

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
 Data File : PQ043688.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2019 07:52
 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: Sep 20 09:32:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 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							
Target Compounds							
5)	L1 AR-1016-3	0.000	5.977	0	569445	N.D.	20.248 #
6)	L1 AR-1016-4	0.000	5.977	0	569445	N.D.	24.269 #
7)	L1 AR-1016-5	0.000	6.198	0	389615	N.D.	12.175 #
13)	L3 AR-1232-3	0.000	5.977	0	569445	N.D.	44.902 #
14)	L3 AR-1232-4	0.000	6.010	0	242419	N.D.	21.690 #
15)	L3 AR-1232-5	6.900	6.198	767213	389615	30.768	28.878
18)	L4 AR-1242-3	0.000	5.977	0	569445	N.D.	23.494 #
19)	L4 AR-1242-4	0.000	6.010	0	242419	N.D.	9.959 #
20)	L4 AR-1242-5	7.477	6.604	3549239	444732	38.777	12.677 #
22)	L5 AR-1248-2	6.900	5.977	767213	569445	7.552	15.128 #
23)	L5 AR-1248-3	0.000	6.010	0	242419	N.D.	6.302 #
24)	L5 AR-1248-4	7.477	6.198	3549239	389615	22.187	8.278 #
25)	L5 AR-1248-5	7.477	6.604	3549239	444732	22.736	8.447 #
26)	L6 AR-1254-1	7.477	6.604	3549239	444732	21.278	5.123 #
28)	L6 AR-1254-3	8.097	7.173	4993701	422521	14.797	3.030 #
29)	L6 AR-1254-4	8.352	0.000	5664610	0	19.362	N.D. #
31)	L7 AR-1260-1	8.281	0.000	4077023	0	21.424	N.D. #
32)	L7 AR-1260-2	8.441	7.490	11884215	462820	48.623	5.135 #
33)	L7 AR-1260-3	8.928	0.000	6538001	0	32.791	N.D. #
34)	L7 AR-1260-4	9.092	0.000	3342125	0	13.305	N.D. #
35)	L7 AR-1260-5	9.458	0.000	11344964	0	20.039	N.D. #
36)	L8 AR-1262-1	8.928	0.000	6538001	0	20.032	N.D. #
37)	L8 AR-1262-2	9.458	0.000	11344964	0	15.533	N.D. #
38)	L8 AR-1262-3	0.000	8.662	0	203756	N.D.	1.648 #
39)	L8 AR-1262-4	9.934	0.000	6070846	0	14.855	N.D. #
40)	L8 AR-1262-5	10.555	0.000	11805333	0	33.428	N.D. #
41)	L9 AR-1268-1	0.000	8.662	0	203756	N.D.	0.533 #
42)	L9 AR-1268-2	9.934	0.000	6070846	0	6.402	N.D. #
43)	L9 AR-1268-3	10.108	9.011	3080173	-225913	3.879	N.D. #
44)	L9 AR-1268-4	10.555	0.000	11805333	0	26.441	N.D. #
45)	L9 AR-1268-5	11.000	0.000	5852907	0	1.755	N.D. #

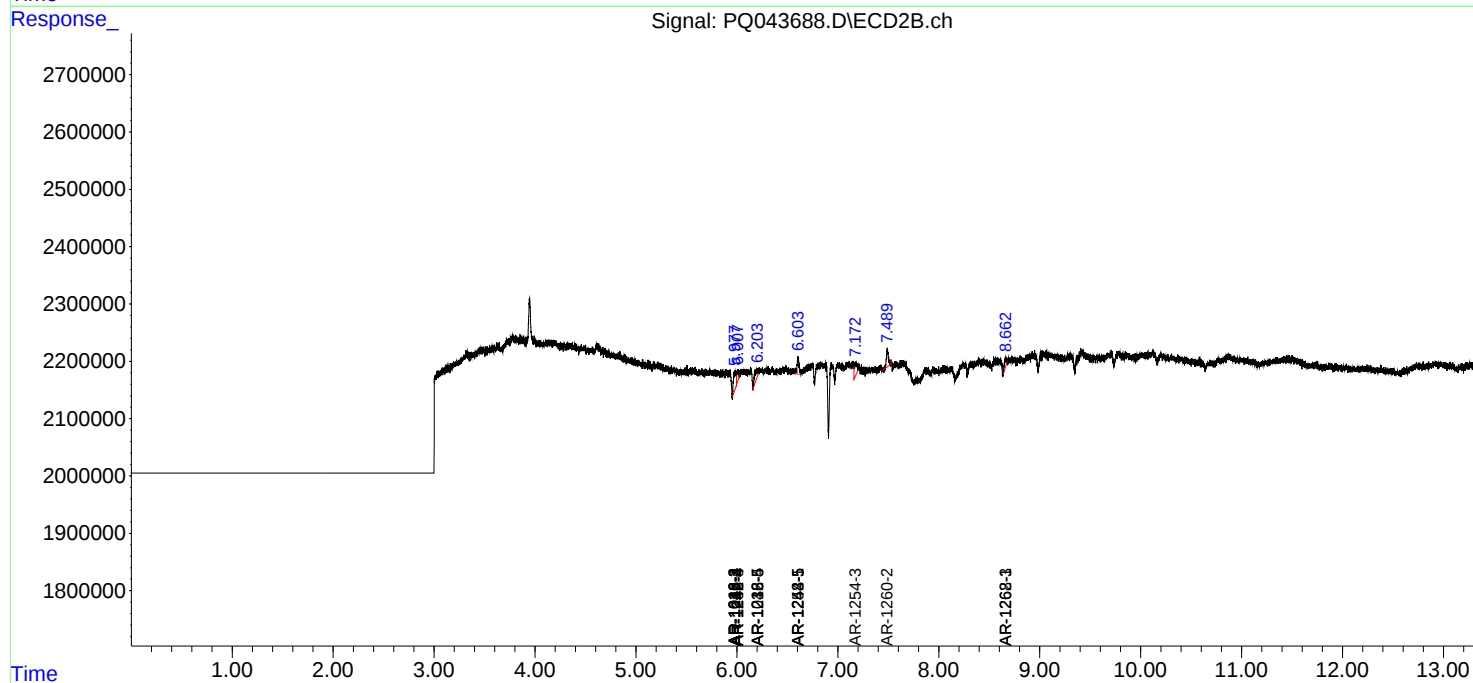
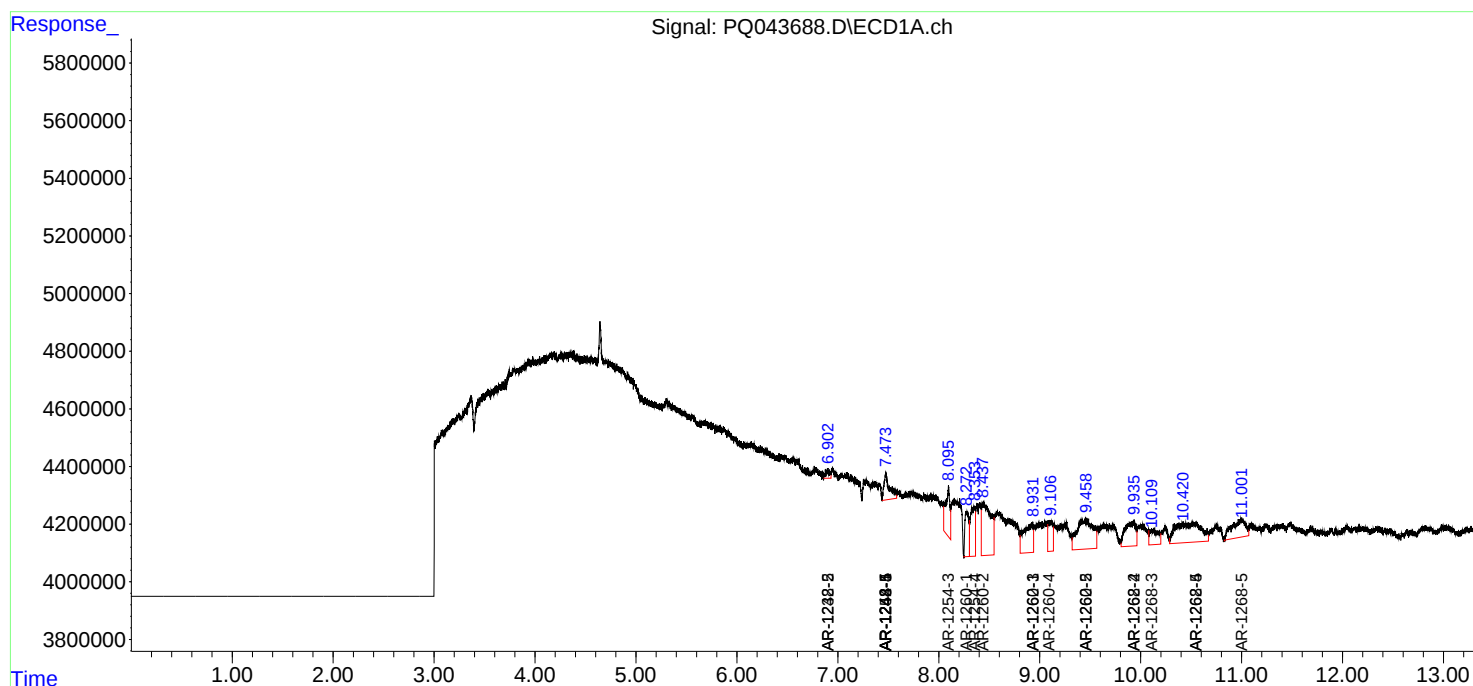
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

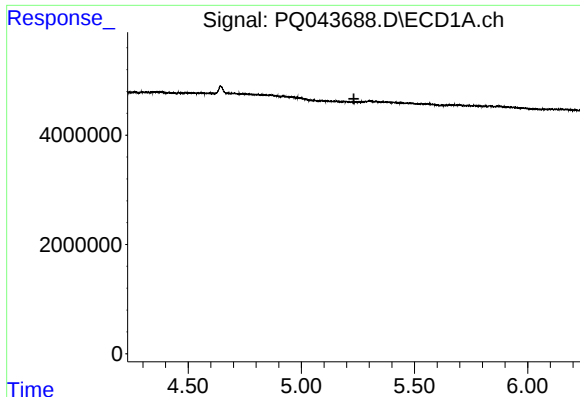
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092019\
Data File : PQ043688.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2019 07:52
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 09:32:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 19 00:01:44 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

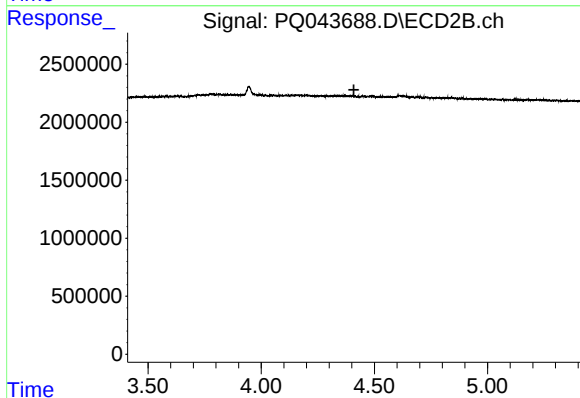




#1 Tetrachloro-m-xylene

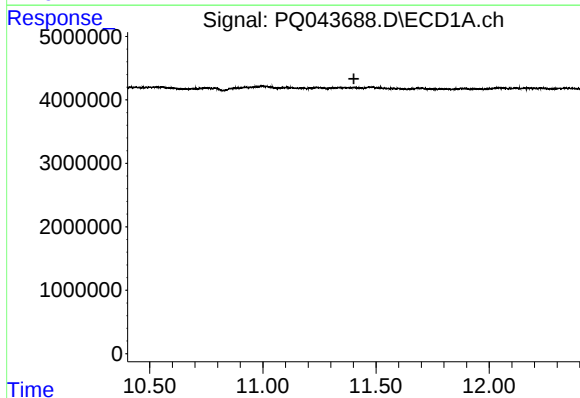
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



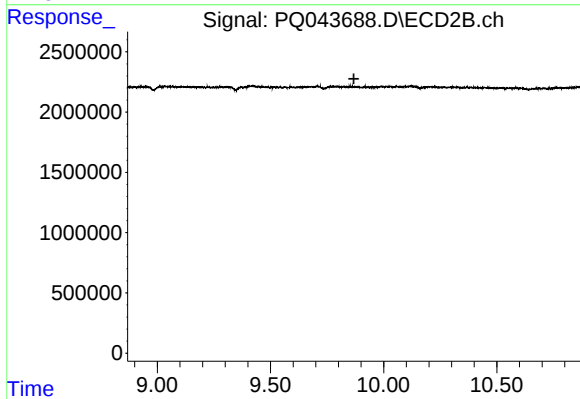
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.



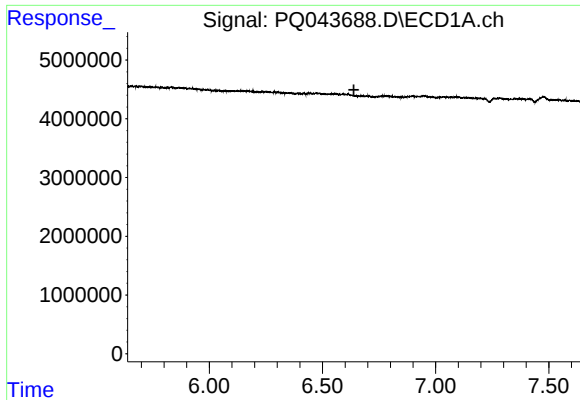
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.402 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

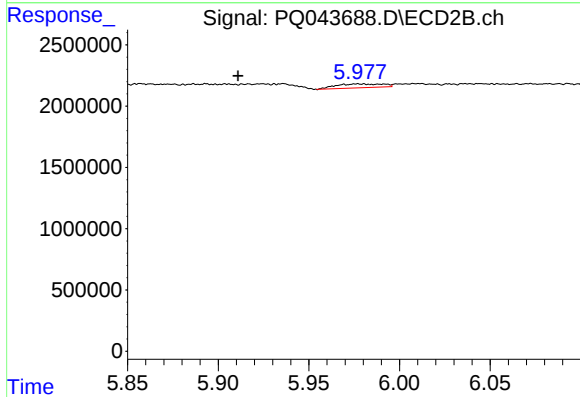
R.T.: 0.000 min
Exp R.T. : 9.868 min
Response: 0
Conc: N.D.



#5 AR-1016-3

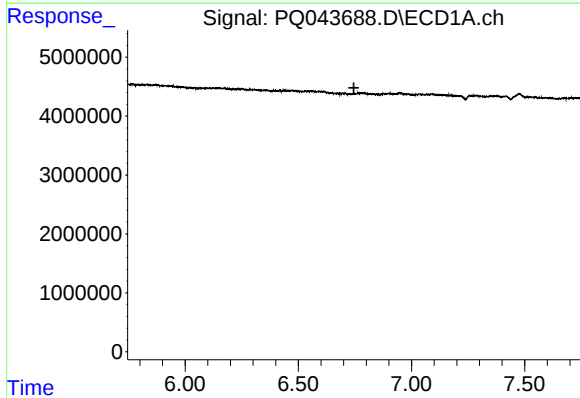
R.T.: 0.000 min
Exp R.T.: 6.639 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



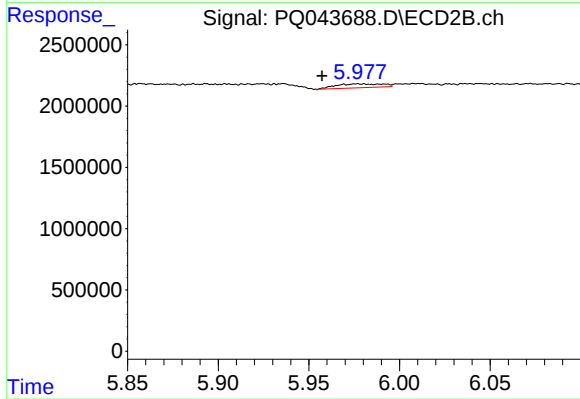
#5 AR-1016-3

R.T.: 5.977 min
Delta R.T.: 0.066 min
Response: 569445
Conc: 20.25 ng/ml



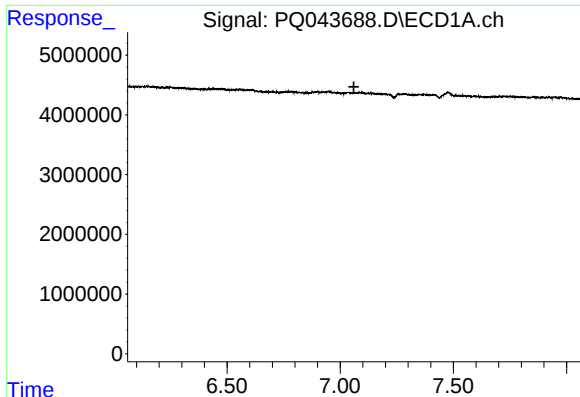
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.



#6 AR-1016-4

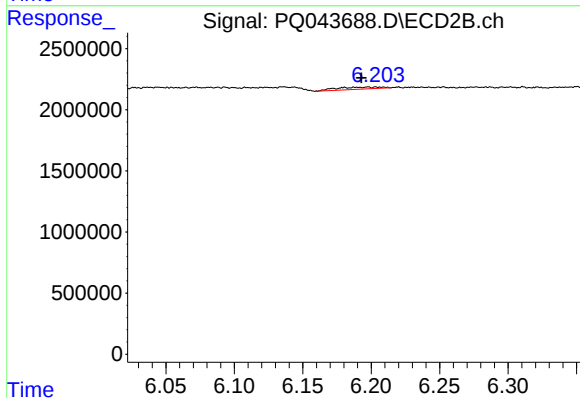
R.T.: 5.977 min
Delta R.T.: 0.020 min
Response: 569445
Conc: 24.27 ng/ml



#7 AR-1016-5

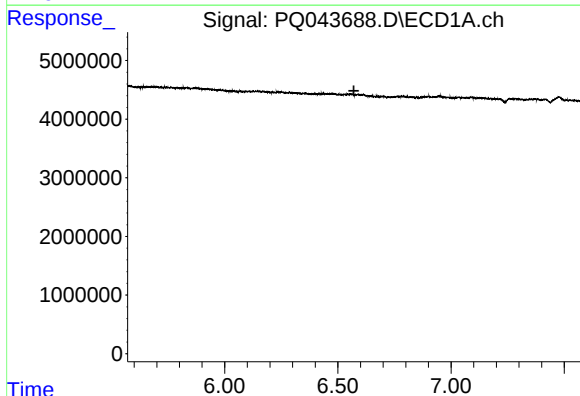
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



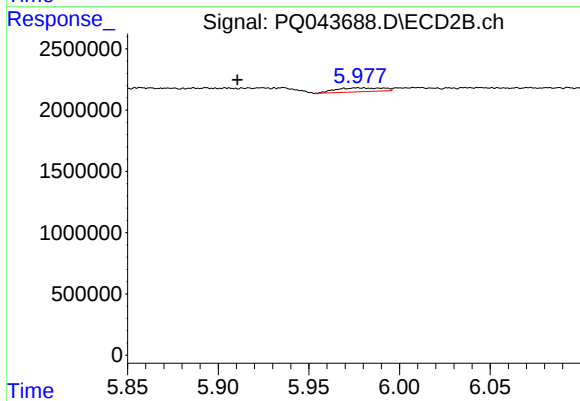
#7 AR-1016-5

R.T.: 6.198 min
Delta R.T.: 0.005 min
Response: 389615
Conc: 12.17 ng/ml



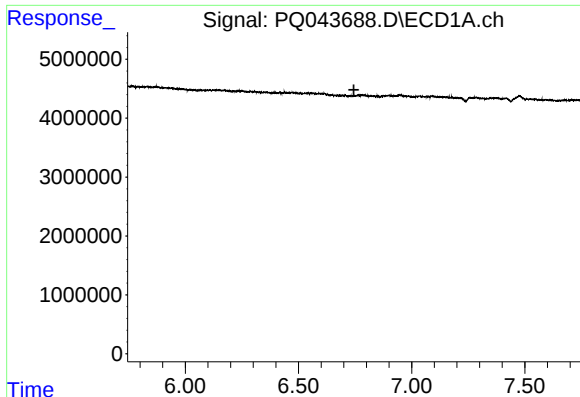
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 6.571 min
Response: 0
Conc: N.D.



#13 AR-1232-3

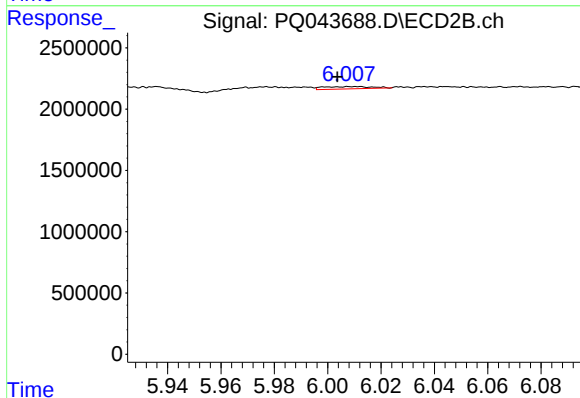
R.T.: 5.977 min
Delta R.T.: 0.066 min
Response: 569445
Conc: 44.90 ng/ml



#14 AR-1232-4

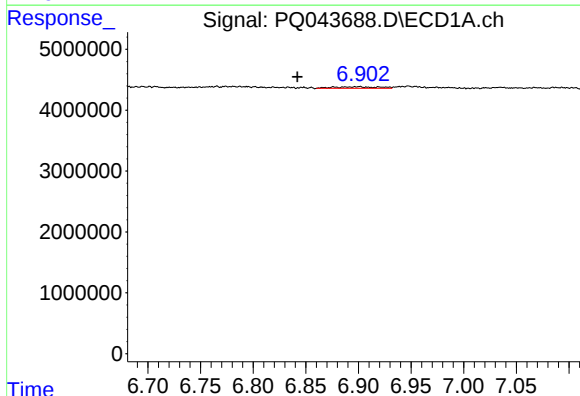
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



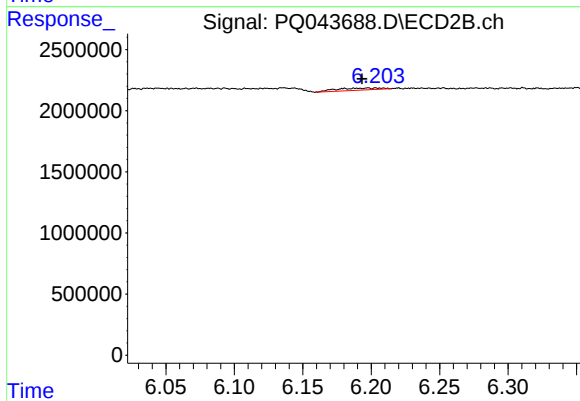
#14 AR-1232-4

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 242419
Conc: 21.69 ng/ml



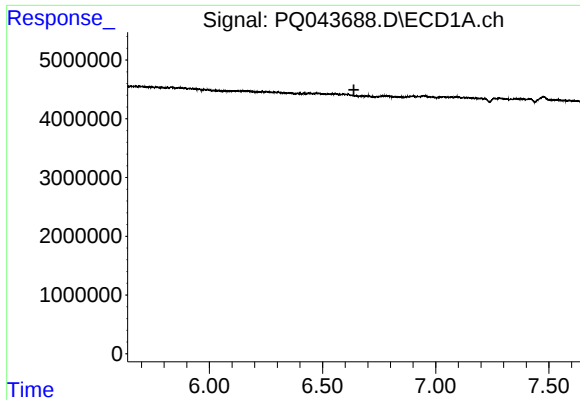
#15 AR-1232-5

R.T.: 6.900 min
Delta R.T.: 0.058 min
Response: 767213
Conc: 30.77 ng/ml



#15 AR-1232-5

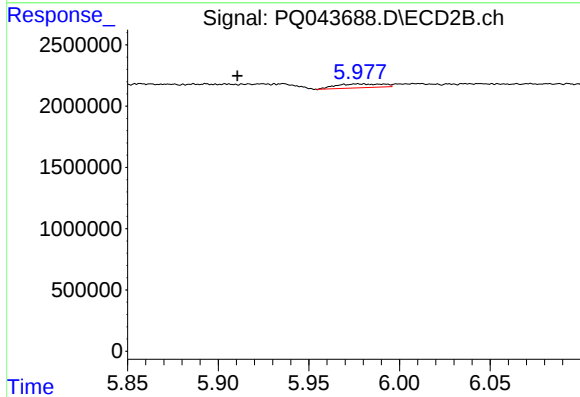
R.T.: 6.198 min
Delta R.T.: 0.004 min
Response: 389615
Conc: 28.88 ng/ml



#18 AR-1242-3

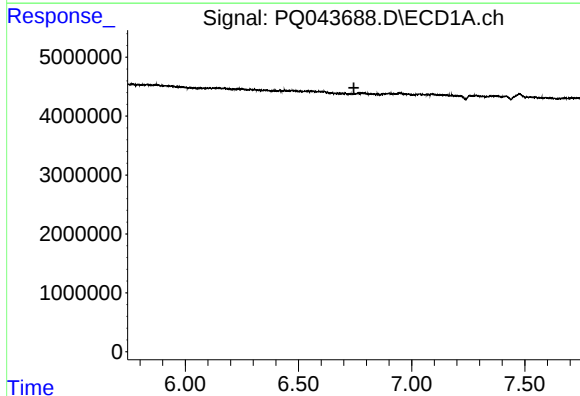
R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



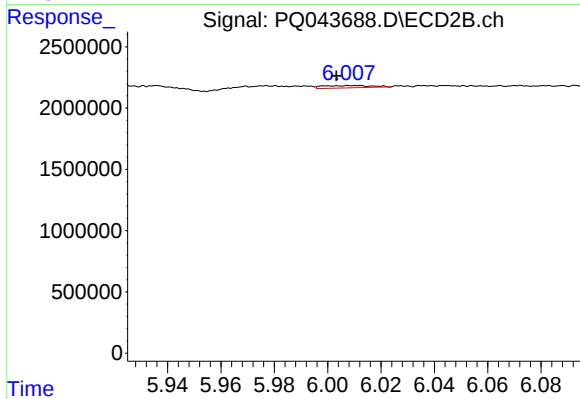
#18 AR-1242-3

R.T.: 5.977 min
Delta R.T.: 0.066 min
Response: 569445
Conc: 23.49 ng/ml



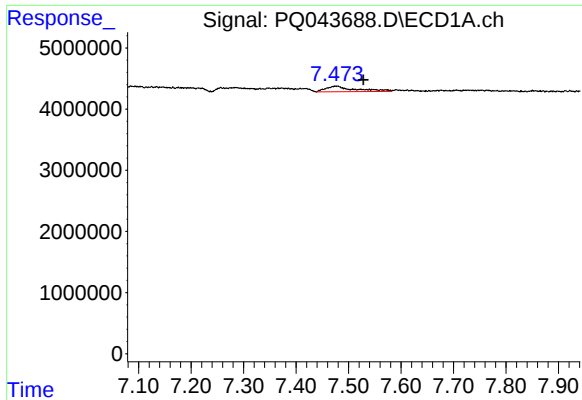
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#19 AR-1242-4

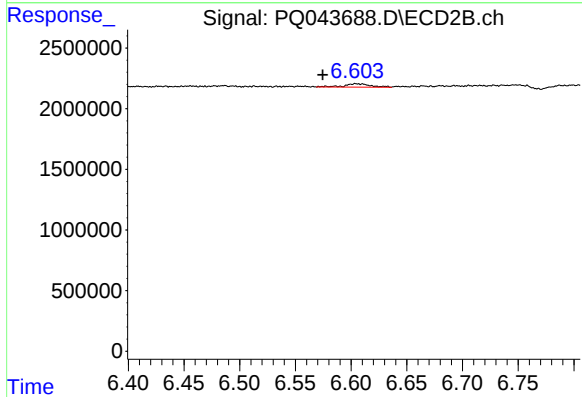
R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 242419
Conc: 9.96 ng/ml



#20 AR-1242-5

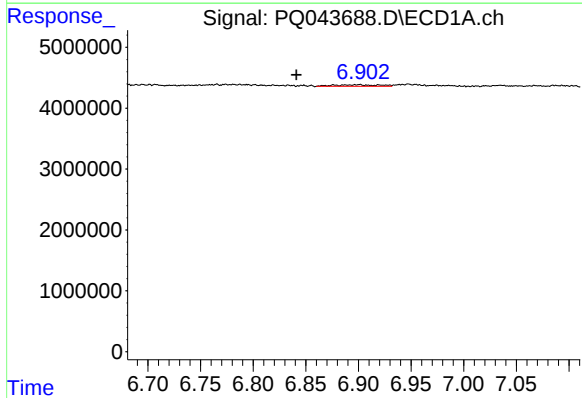
R.T.: 7.477 min
Delta R.T.: -0.051 min
Response: 3549239
Conc: 38.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



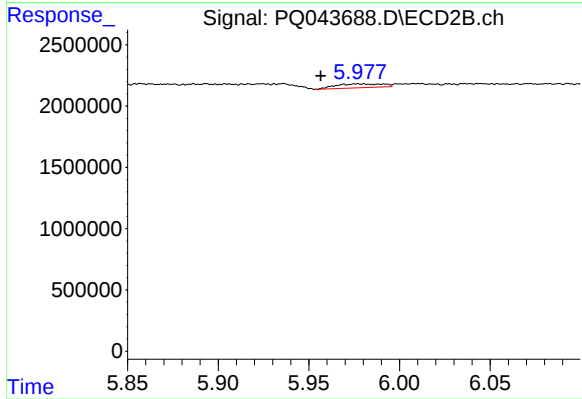
#20 AR-1242-5

R.T.: 6.604 min
Delta R.T.: 0.030 min
Response: 444732
Conc: 12.68 ng/ml



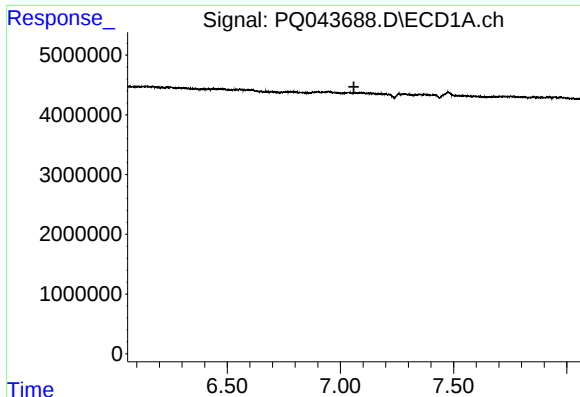
#22 AR-1248-2

R.T.: 6.900 min
Delta R.T.: 0.059 min
Response: 767213
Conc: 7.55 ng/ml



#22 AR-1248-2

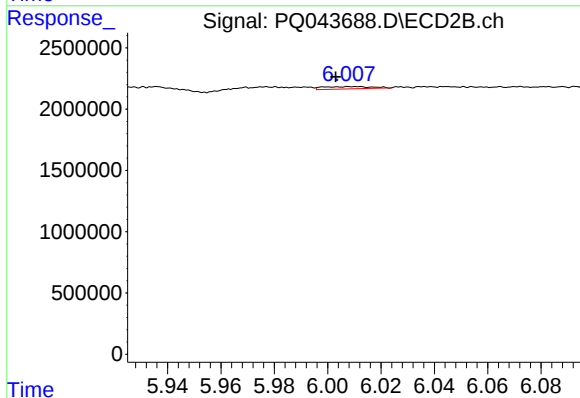
R.T.: 5.977 min
Delta R.T.: 0.021 min
Response: 569445
Conc: 15.13 ng/ml



#23 AR-1248-3

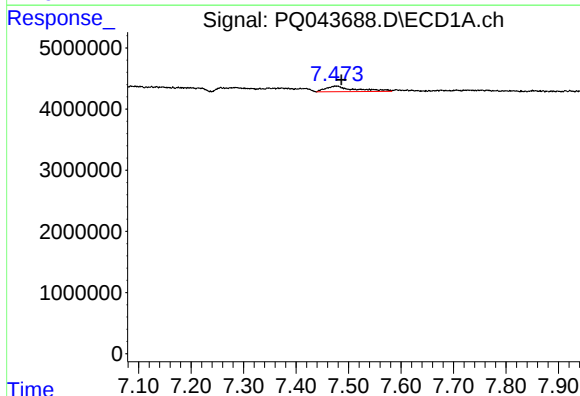
R.T.: 0.000 min
Exp R.T.: 7.059 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



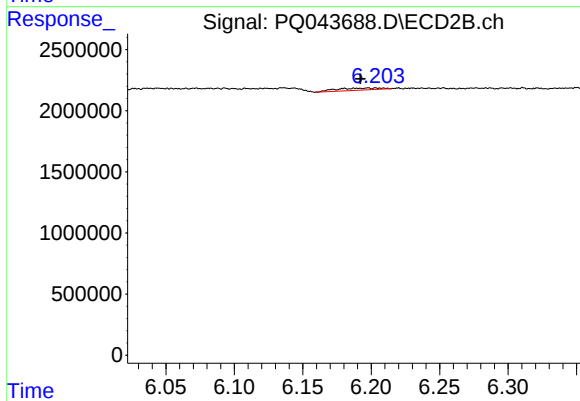
#23 AR-1248-3

R.T.: 6.010 min
Delta R.T.: 0.007 min
Response: 242419
Conc: 6.30 ng/ml



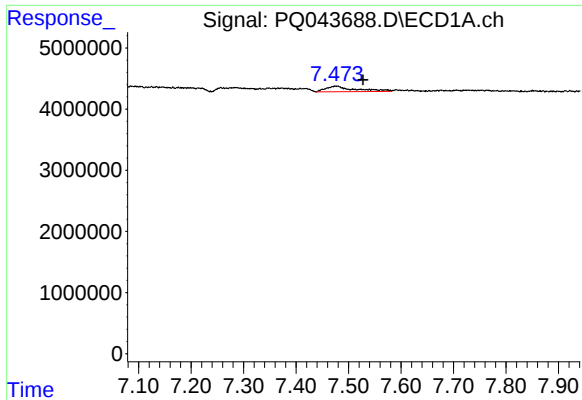
#24 AR-1248-4

R.T.: 7.477 min
Delta R.T.: -0.010 min
Response: 3549239
Conc: 22.19 ng/ml



#24 AR-1248-4

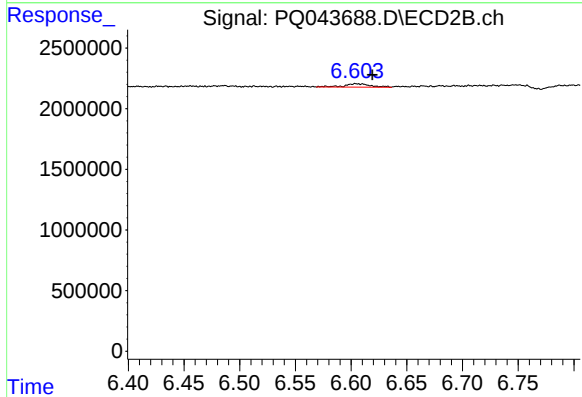
R.T.: 6.198 min
Delta R.T.: 0.006 min
Response: 389615
Conc: 8.28 ng/ml



#25 AR-1248-5

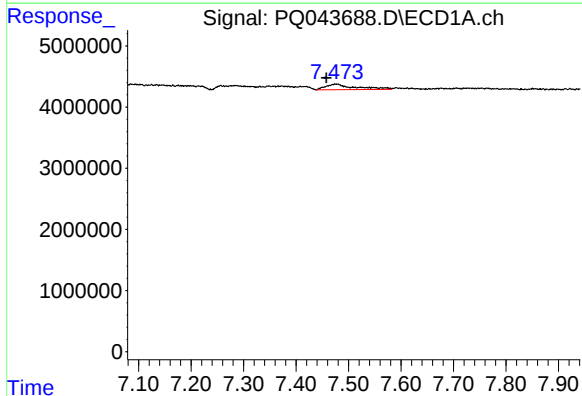
R.T.: 7.477 min
Delta R.T.: -0.051 min
Response: 3549239
Conc: 22.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



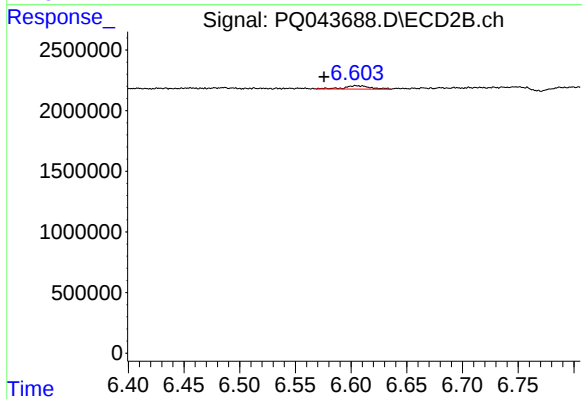
#25 AR-1248-5

R.T.: 6.604 min
Delta R.T.: -0.015 min
Response: 444732
Conc: 8.45 ng/ml



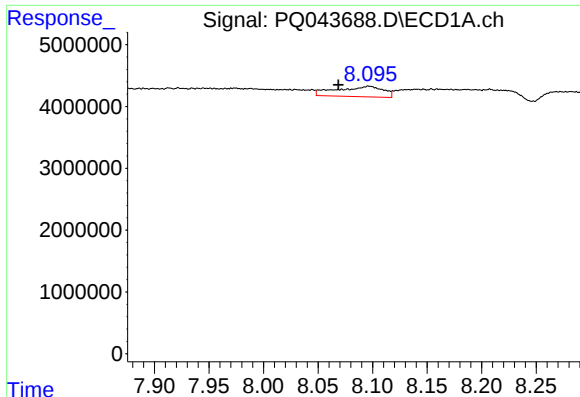
#26 AR-1254-1

R.T.: 7.477 min
Delta R.T.: 0.019 min
Response: 3549239
Conc: 21.28 ng/ml



#26 AR-1254-1

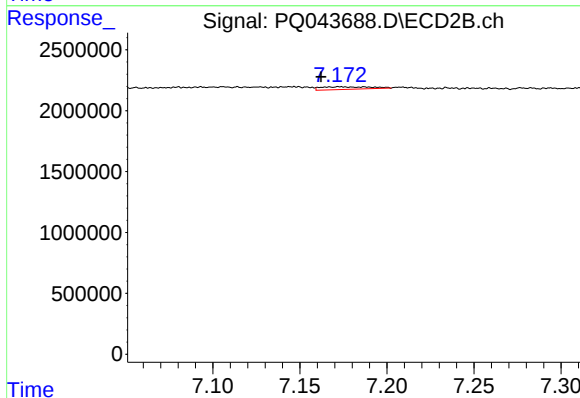
R.T.: 6.604 min
Delta R.T.: 0.029 min
Response: 444732
Conc: 5.12 ng/ml



#28 AR-1254-3

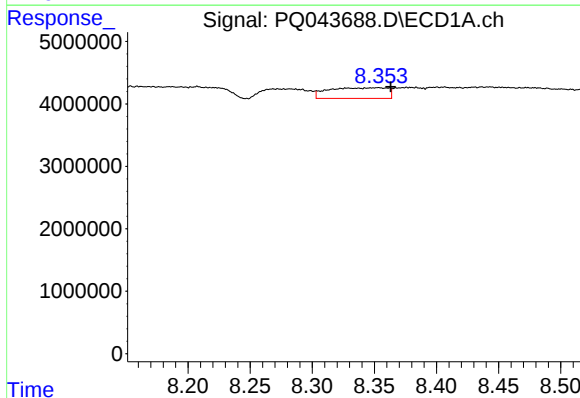
R.T.: 8.097 min
Delta R.T.: 0.028 min
Response: 4993701
Conc: 14.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



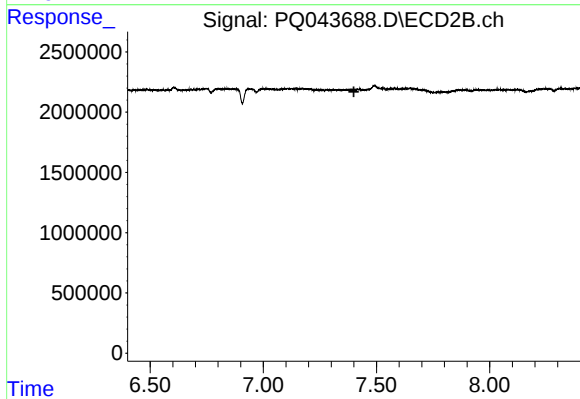
#28 AR-1254-3

R.T.: 7.173 min
Delta R.T.: 0.011 min
Response: 422521
Conc: 3.03 ng/ml



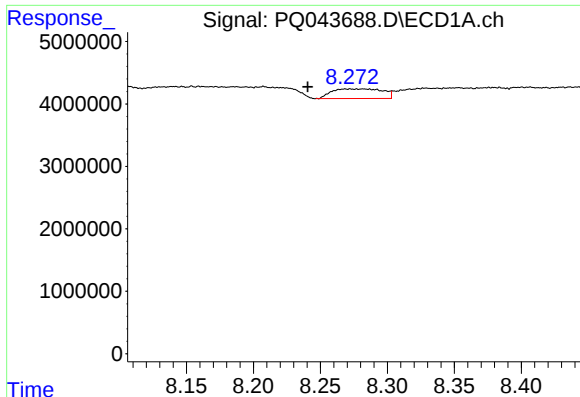
#29 AR-1254-4

R.T.: 8.352 min
Delta R.T.: -0.011 min
Response: 5664610
Conc: 19.36 ng/ml



#29 AR-1254-4

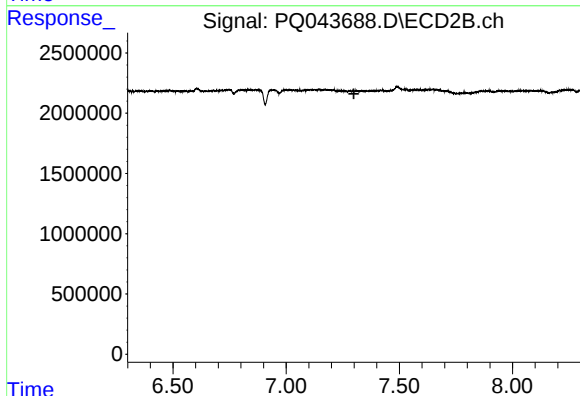
R.T.: 0.000 min
Exp R.T.: 7.400 min
Response: 0
Conc: N.D.



#31 AR-1260-1

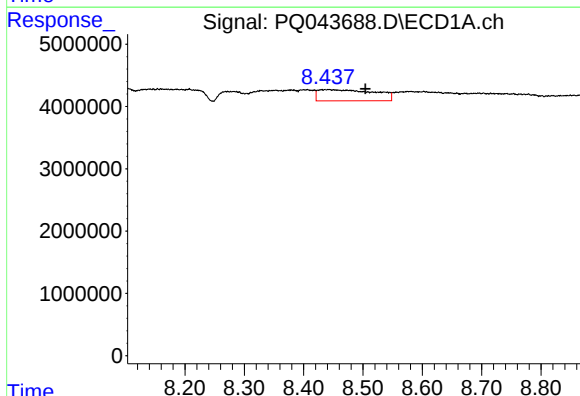
R.T.: 8.281 min
Delta R.T.: 0.041 min
Response: 4077023
Conc: 21.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



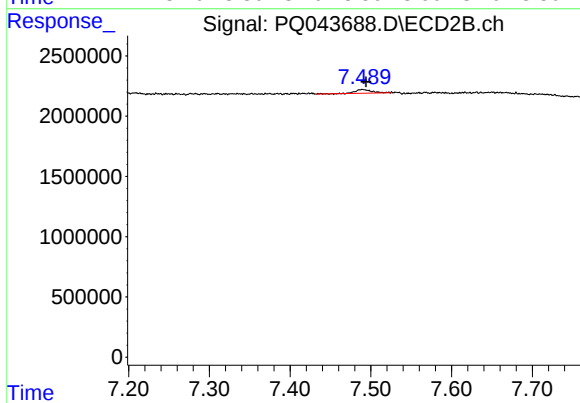
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.299 min
Response: 0
Conc: N.D.



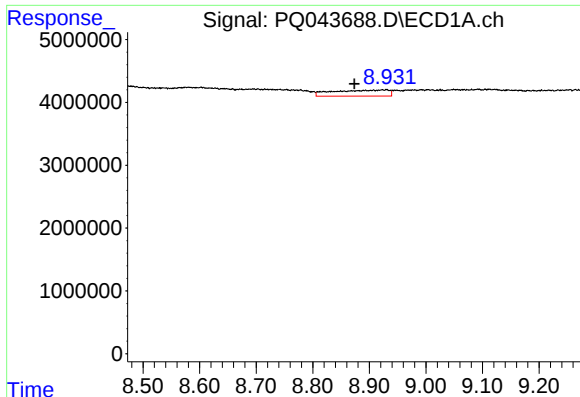
#32 AR-1260-2

R.T.: 8.441 min
Delta R.T.: -0.063 min
Response: 11884215
Conc: 48.62 ng/ml



#32 AR-1260-2

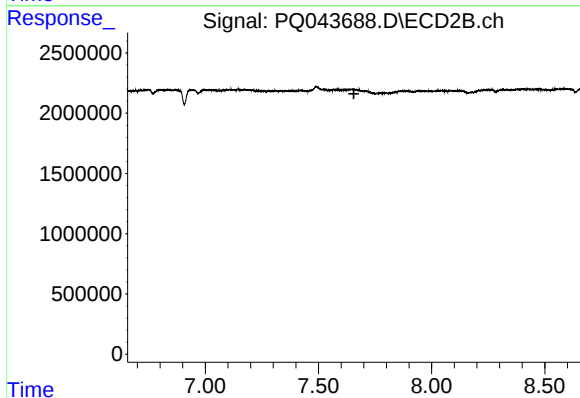
R.T.: 7.490 min
Delta R.T.: -0.004 min
Response: 462820
Conc: 5.14 ng/ml



#33 AR-1260-3

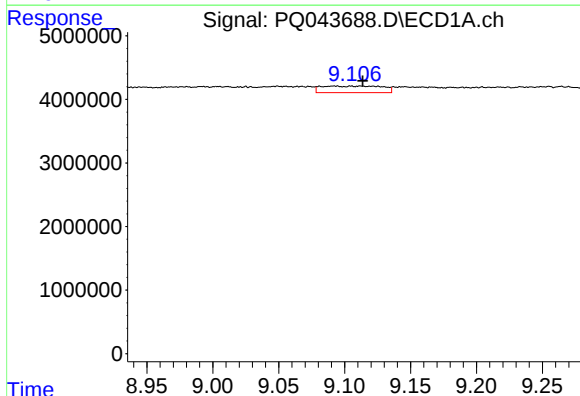
R.T.: 8.928 min
Delta R.T.: 0.055 min
Response: 6538001
Conc: 32.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



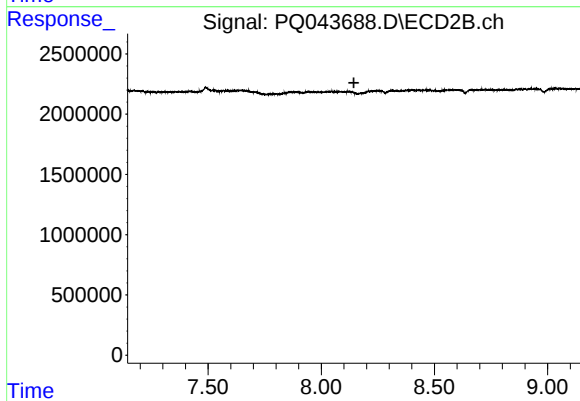
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.656 min
Response: 0
Conc: N.D.



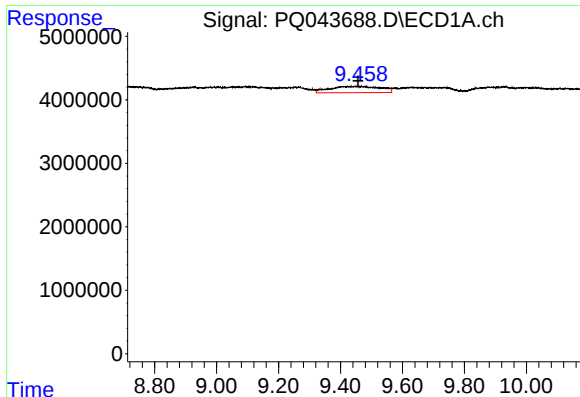
#34 AR-1260-4

R.T.: 9.092 min
Delta R.T.: -0.022 min
Response: 3342125
Conc: 13.31 ng/ml



#34 AR-1260-4

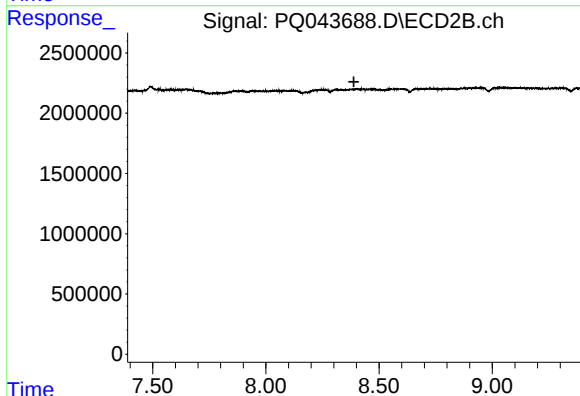
R.T.: 0.000 min
Exp R.T. : 8.144 min
Response: 0
Conc: N.D.



#35 AR-1260-5

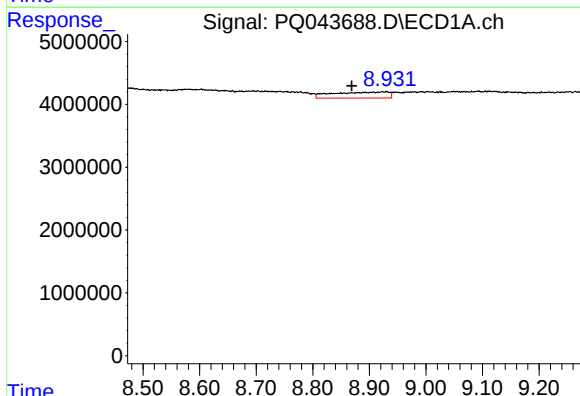
R.T.: 9.458 min
Delta R.T.: 0.001 min
Response: 11344964
Conc: 20.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



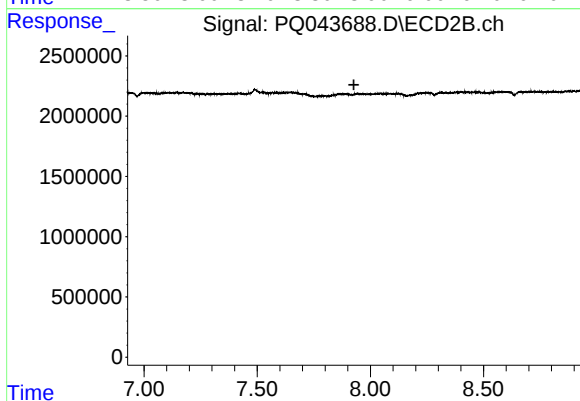
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



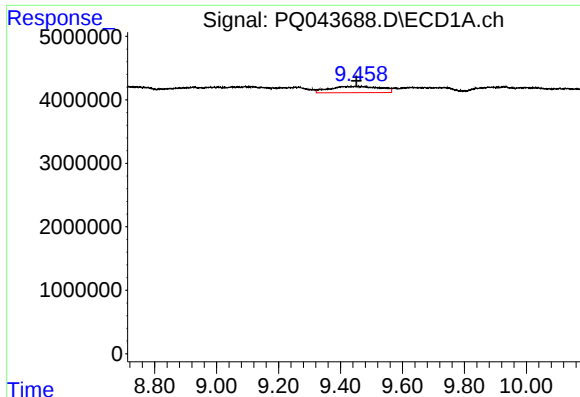
#36 AR-1262-1

R.T.: 8.928 min
Delta R.T.: 0.060 min
Response: 6538001
Conc: 20.03 ng/ml



#36 AR-1262-1

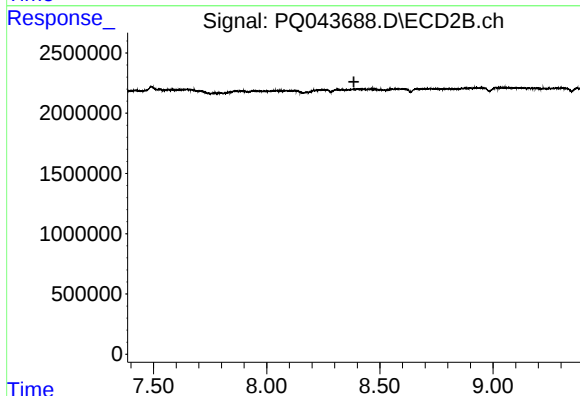
R.T.: 0.000 min
Exp R.T. : 7.927 min
Response: 0
Conc: N.D.



#37 AR-1262-2

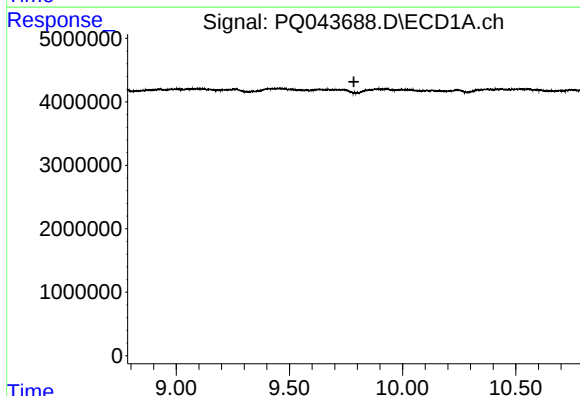
R.T.: 9.458 min
Delta R.T.: 0.007 min
Response: 11344964
Conc: 15.53 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



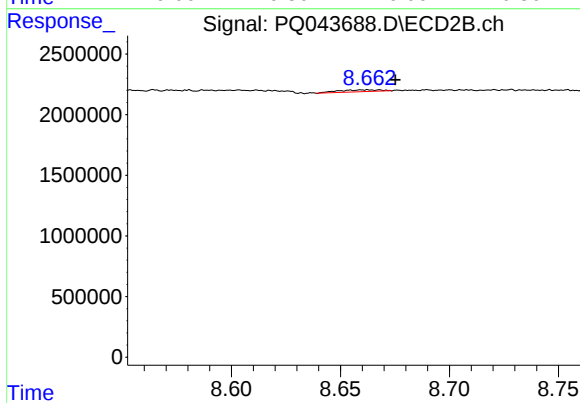
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 8.385 min
Response: 0
Conc: N.D.



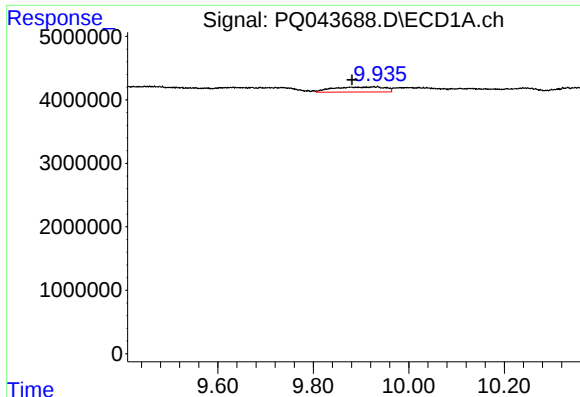
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.785 min
Response: 0
Conc: N.D.



#38 AR-1262-3

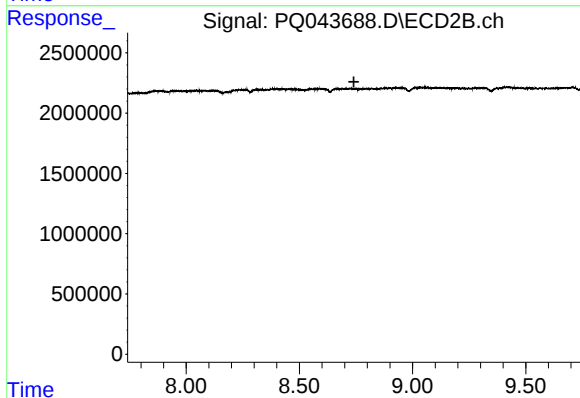
R.T.: 8.662 min
Delta R.T.: -0.013 min
Response: 203756
Conc: 1.65 ng/ml



#39 AR-1262-4

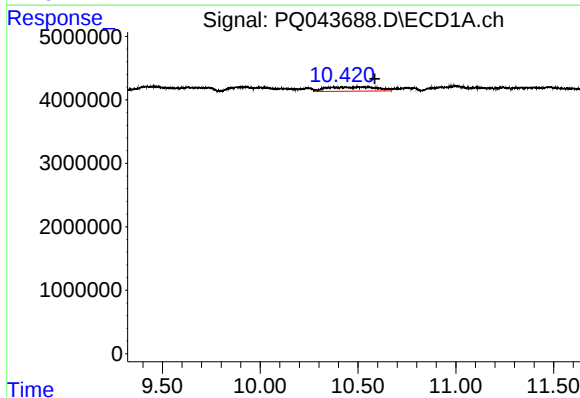
R.T.: 9.934 min
Delta R.T.: 0.053 min
Response: 6070846
Conc: 14.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



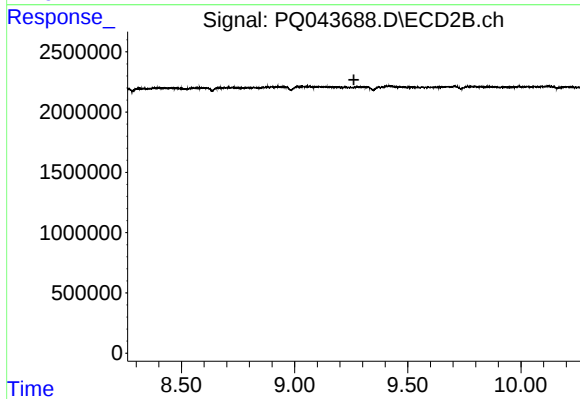
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



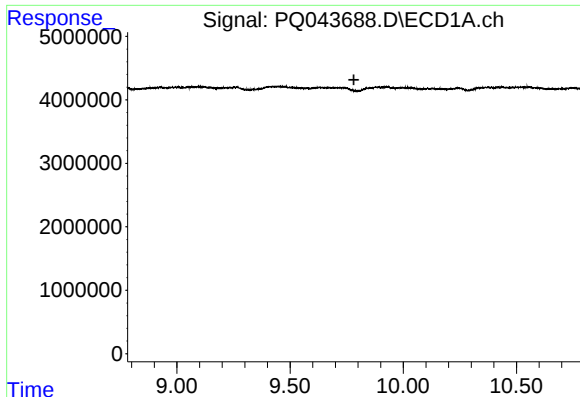
#40 AR-1262-5

R.T.: 10.555 min
Delta R.T.: -0.031 min
Response: 11805333
Conc: 33.43 ng/ml



#40 AR-1262-5

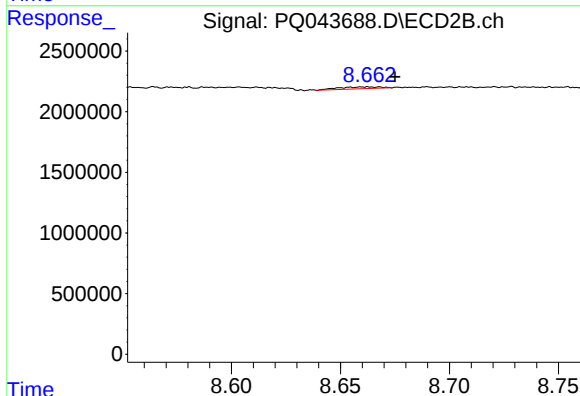
R.T.: 0.000 min
Exp R.T. : 9.262 min
Response: 0
Conc: N.D.



#41 AR-1268-1

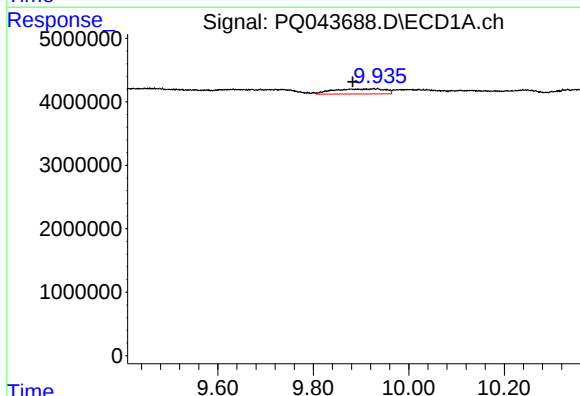
R.T.: 0.000 min
Exp R.T.: 9.782 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



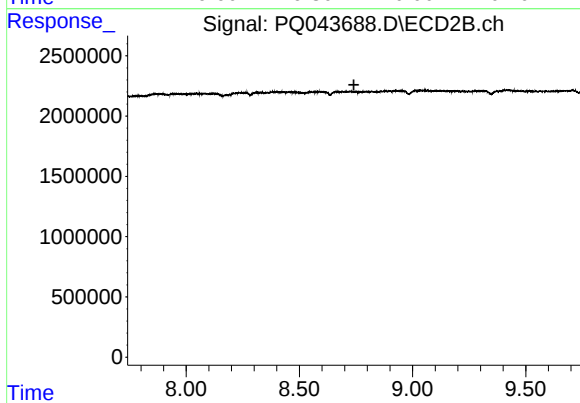
#41 AR-1268-1

R.T.: 8.662 min
Delta R.T.: -0.013 min
Response: 203756
Conc: 0.53 ng/ml



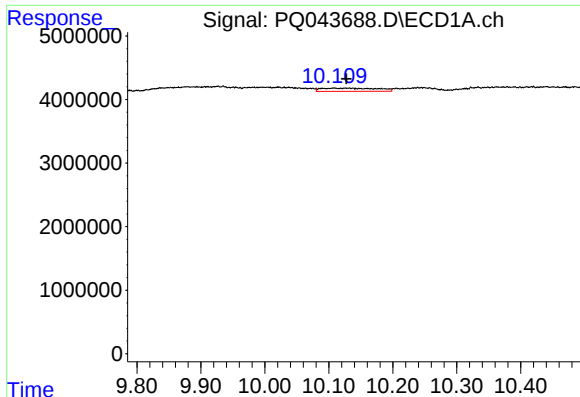
#42 AR-1268-2

R.T.: 9.934 min
Delta R.T.: 0.051 min
Response: 6070846
Conc: 6.40 ng/ml



#42 AR-1268-2

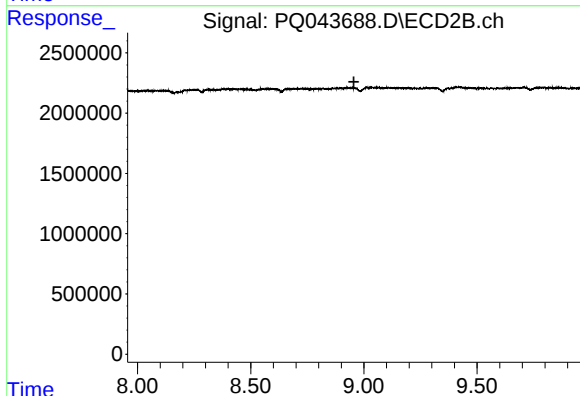
R.T.: 0.000 min
Exp R.T.: 8.741 min
Response: 0
Conc: N.D.



#43 AR-1268-3

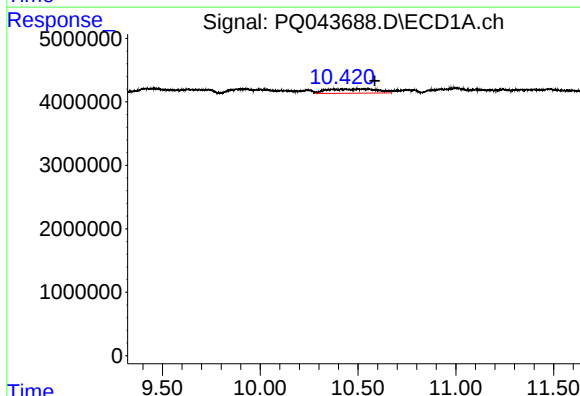
R.T.: 10.108 min
Delta R.T.: -0.019 min
Response: 3080173
Conc: 3.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



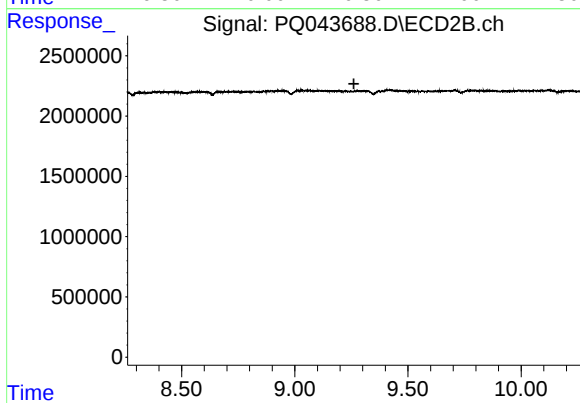
#43 AR-1268-3

R.T.: 9.011 min
Delta R.T.: 0.055 min
Response: -225913
Conc: N.D.



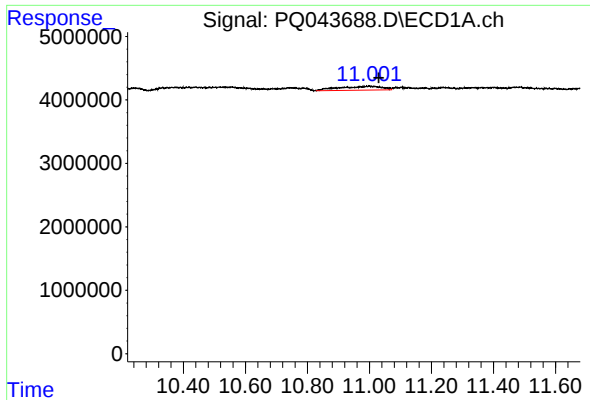
#44 AR-1268-4

R.T.: 10.555 min
Delta R.T.: -0.031 min
Response: 11805333
Conc: 26.44 ng/ml



#44 AR-1268-4

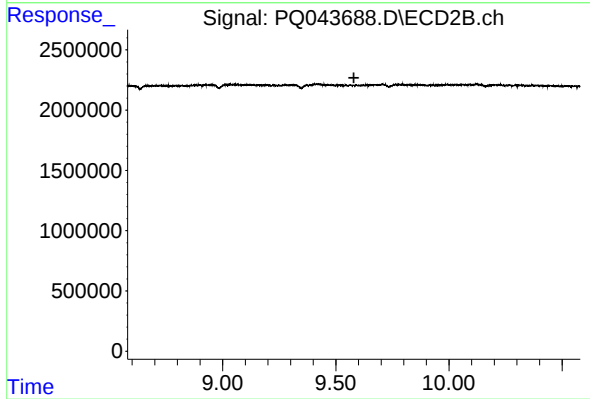
R.T.: 0.000 min
Exp R.T.: 9.261 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.000 min
Delta R.T.: -0.031 min
Response: 5852907
Conc: 1.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.