

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
 Data File : PQ069660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2024 09:50
 Operator : YP\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: Dec 14 00:10:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Dec 13 04:43:19 2024
 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							
1)	SA Tetrachlo...	3.443f	0.000	621237	0	0.123	N.D. #
2)	SA Decachlor...	8.478f	0.000	142256	0	0.057	N.D. #
Target Compounds							
3)	L1 AR-1016-1	4.568f	0.000	1418426	0	9.489	N.D. #
4)	L1 AR-1016-2	4.568f	0.000	1418426	0	5.982	N.D. #
5)	L1 AR-1016-3	4.568	3.982	1418426	3168538	9.617	17.573 #
6)	L1 AR-1016-4	0.000	3.982f	0	3168538	N.D.	20.552 #
7)	L1 AR-1016-5	0.000	4.255f	0	695714	N.D.	3.586 #
8)	L2 AR-1221-1	0.000	2.930f	0	2162993	N.D.	26.127 #
13)	L3 AR-1232-3	4.568f	3.982	1418426	3168538	13.525	39.339 #
15)	L3 AR-1232-5	0.000	4.255f	0	695714	N.D.	8.965 #
16)	L4 AR-1242-1	4.568f	0.000	1418426	0	11.415	N.D. #
17)	L4 AR-1242-2	4.568f	0.000	1418426	0	7.290	N.D. #
18)	L4 AR-1242-3	4.568	3.982	1418426	3168538	11.445	21.342 #
20)	L4 AR-1242-5	5.412f	0.000	802800	0	7.308	N.D. #
21)	L5 AR-1248-1	4.568f	0.000	1418426	0	15.460	N.D. #
22)	L5 AR-1248-2	0.000	3.982f	0	3168538	N.D.	15.594 #
24)	L5 AR-1248-4	0.000	4.255f	0	695714	N.D.	2.852 #
25)	L5 AR-1248-5	5.412f	0.000	802800	0	4.650	N.D. #
28)	L6 AR-1254-3	5.906	0.000	748844	0	2.658	N.D. #
29)	L6 AR-1254-4	6.219f	0.000	791218	0	3.992	N.D. #
32)	L7 AR-1260-2	6.361f	0.000	642261	0	2.603	N.D. #
34)	L7 AR-1260-4	6.908f	6.036	618075	1014562	3.069	2.839
36)	L8 AR-1262-1	6.908f	0.000	618075	0	2.444	N.D. #
37)	L8 AR-1262-2	7.102f	6.036	1582872	1014562	3.523	2.225 #
38)	L8 AR-1262-3	7.509f	6.513	78349	2031149	0.264	5.577 #
39)	L8 AR-1262-4	7.509	0.000	78349	0	0.336	N.D. #
41)	L9 AR-1268-1	7.509f	6.513	78349	2031149	0.150	1.972 #
42)	L9 AR-1268-2	7.509	0.000	78349	0	0.162	N.D. #
43)	L9 AR-1268-3	7.656f	0.000	432587	0	1.072	N.D. #
45)	L9 AR-1268-5	0.000	7.359	0	338847	N.D.	0.143 #

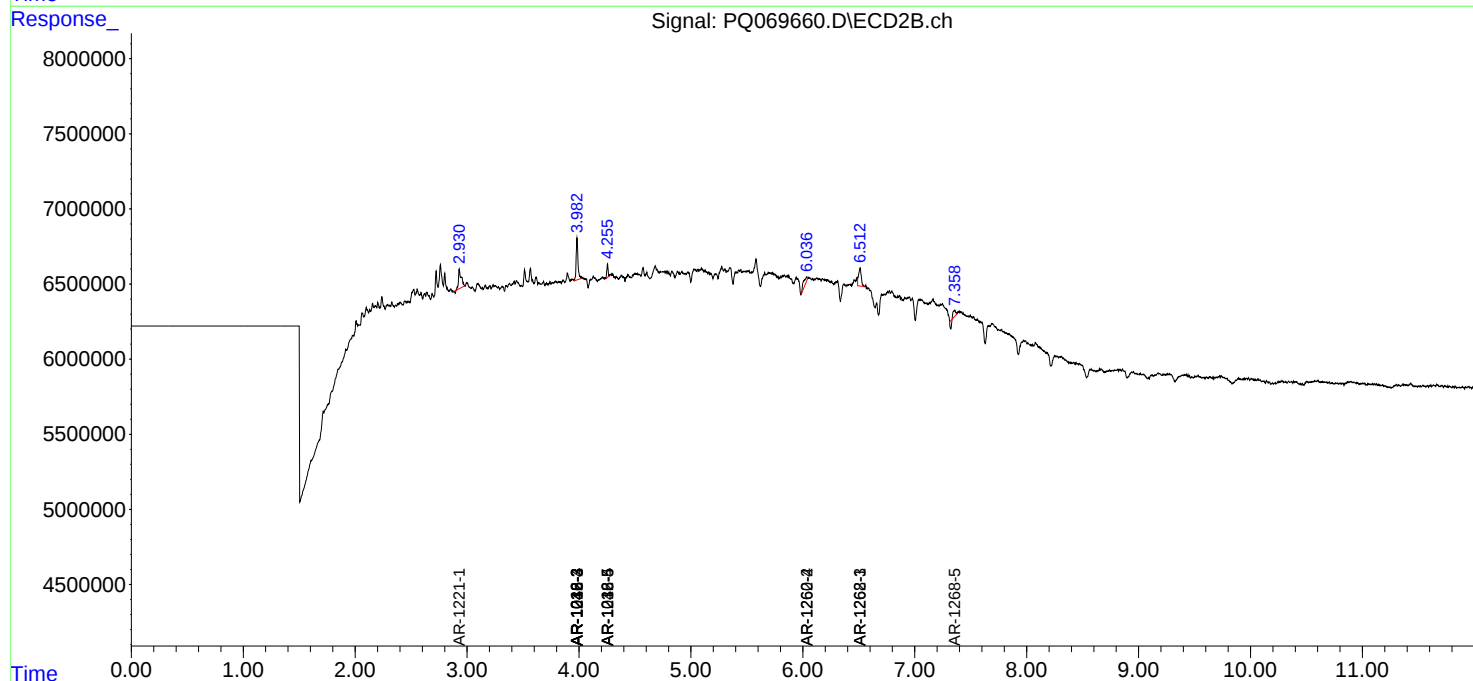
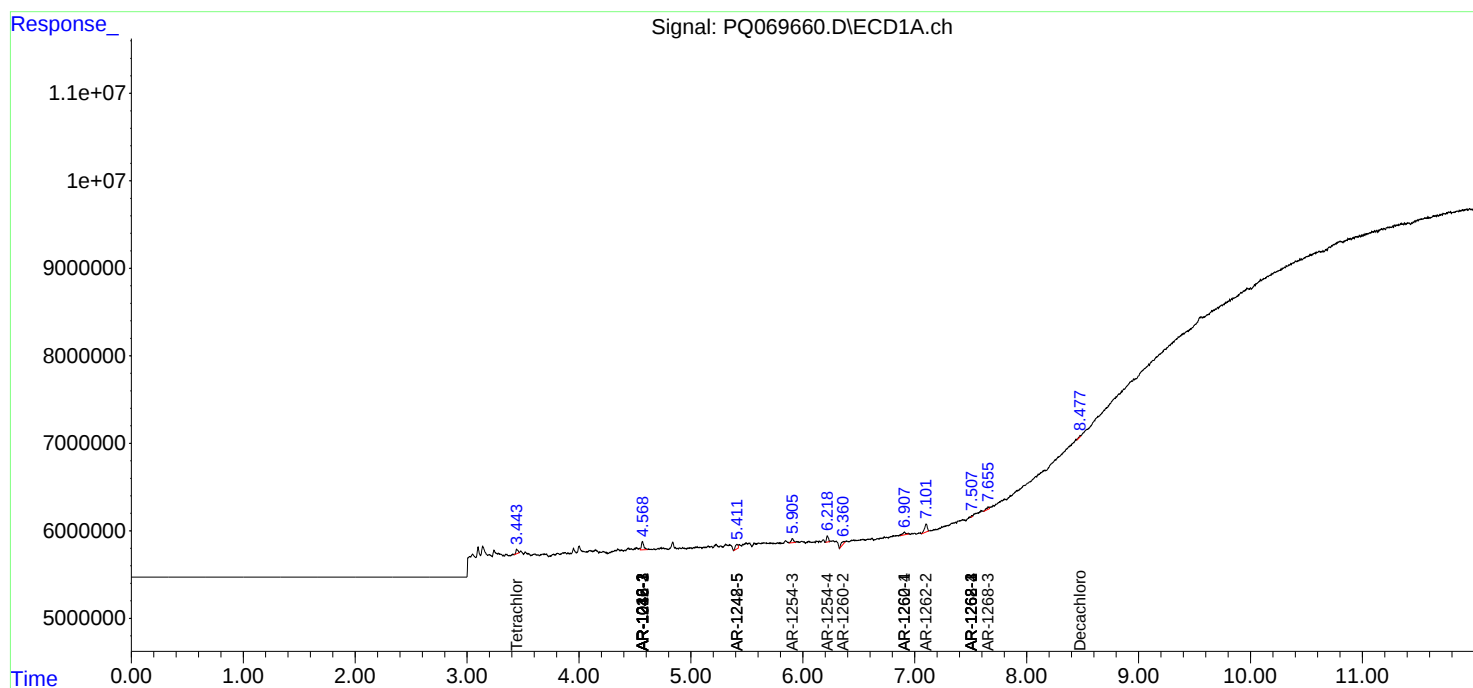
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

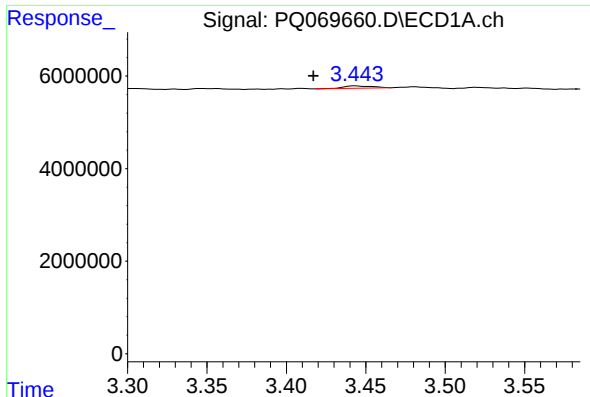
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ121324\
Data File : PQ069660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2024 09:50
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 00:10:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ121224CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Dec 13 04:43:19 2024
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

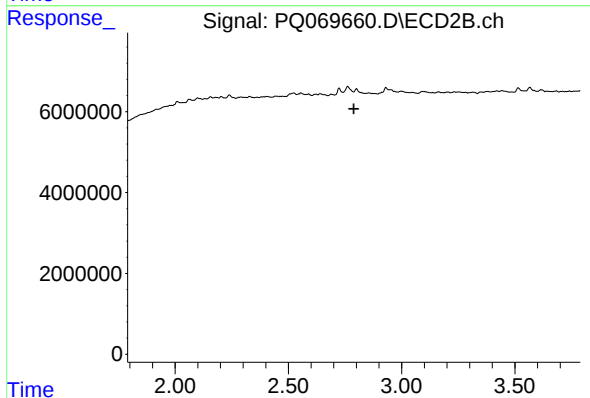




#1 Tetrachloro-m-xylene

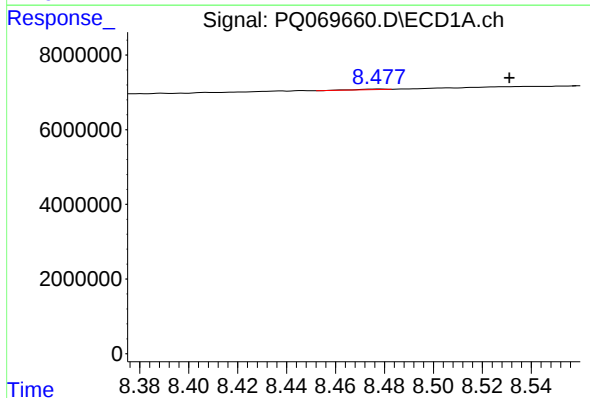
R.T.: 3.443 min
Delta R.T.: 0.026 min
Response: 621237
Conc: 0.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



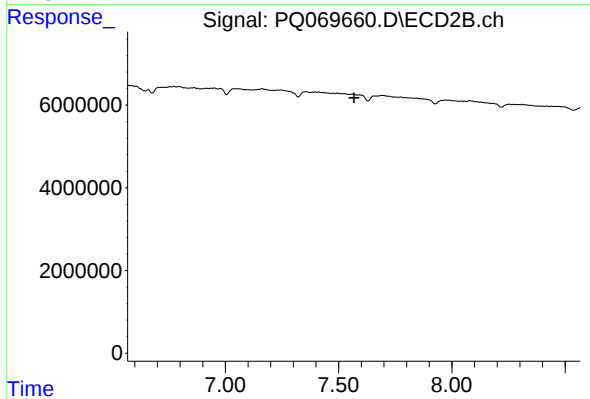
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.789 min
Response: 0
Conc: N.D.



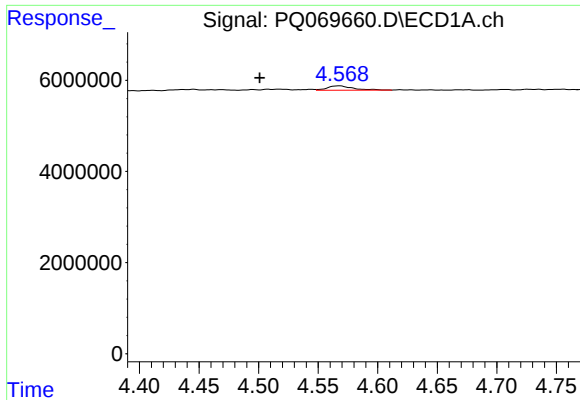
#2 Decachlorobiphenyl

R.T.: 8.478 min
Delta R.T.: -0.053 min
Response: 142256
Conc: 0.06 ng/ml



#2 Decachlorobiphenyl

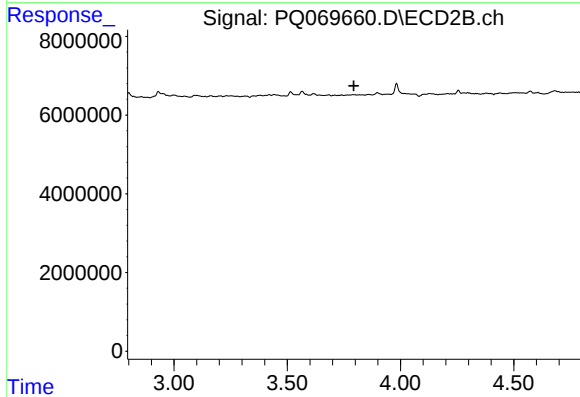
R.T.: 0.000 min
Exp R.T. : 7.568 min
Response: 0
Conc: N.D.



#3 AR-1016-1

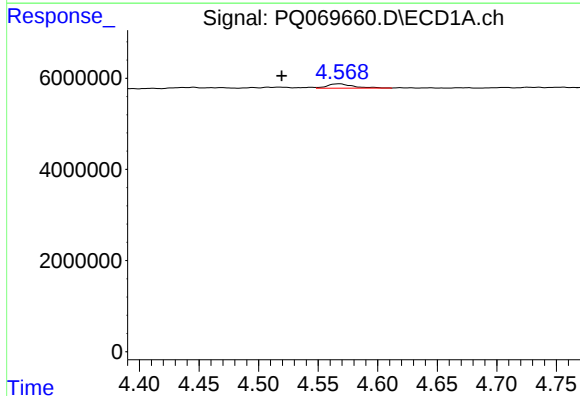
R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 1418426
Conc: 9.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



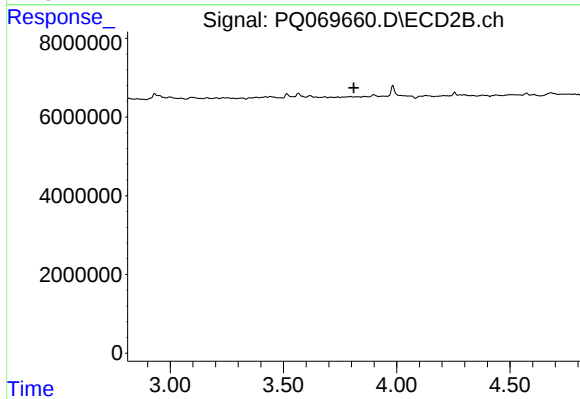
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



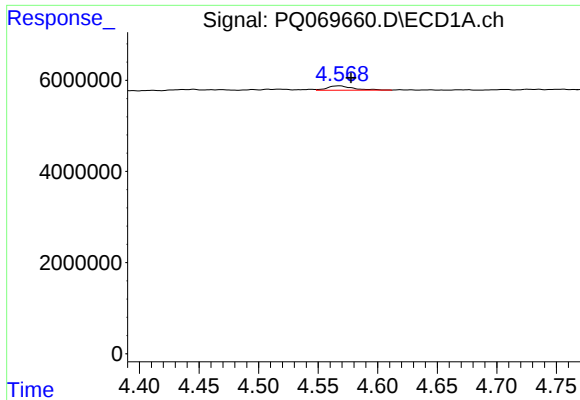
#4 AR-1016-2

R.T.: 4.568 min
Delta R.T.: 0.048 min
Response: 1418426
Conc: 5.98 ng/ml



#4 AR-1016-2

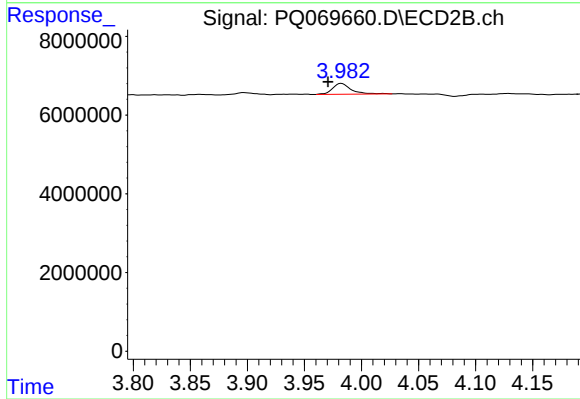
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#5 AR-1016-3

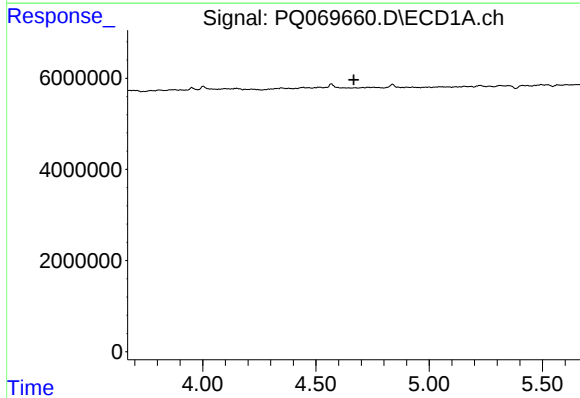
R.T.: 4.568 min
Delta R.T.: -0.010 min
Response: 1418426
Conc: 9.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



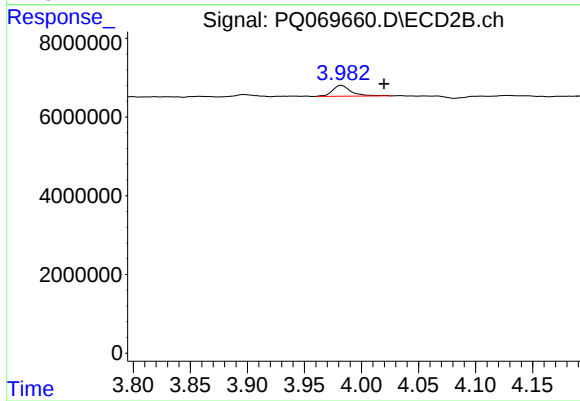
#5 AR-1016-3

R.T.: 3.982 min
Delta R.T.: 0.012 min
Response: 3168538
Conc: 17.57 ng/ml



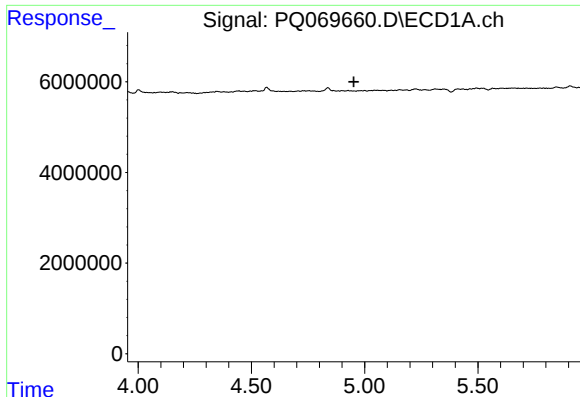
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.668 min
Response: 0
Conc: N.D.



#6 AR-1016-4

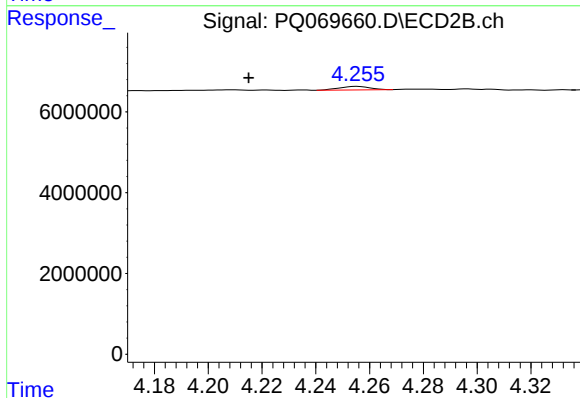
R.T.: 3.982 min
Delta R.T.: -0.037 min
Response: 3168538
Conc: 20.55 ng/ml



#7 AR-1016-5

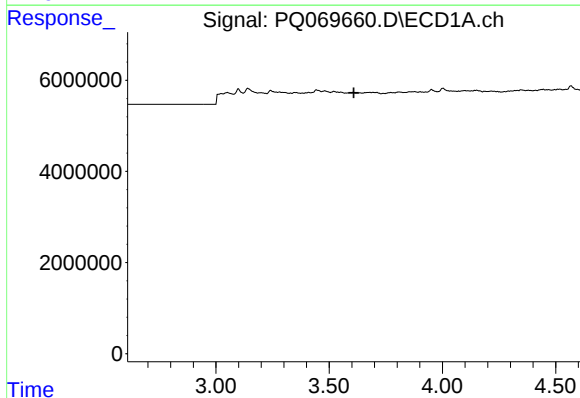
R.T.: 0.000 min
Exp R.T.: 4.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



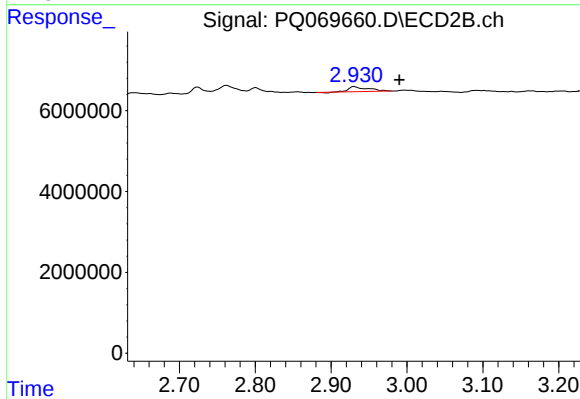
#7 AR-1016-5

R.T.: 4.255 min
Delta R.T.: 0.040 min
Response: 695714
Conc: 3.59 ng/ml



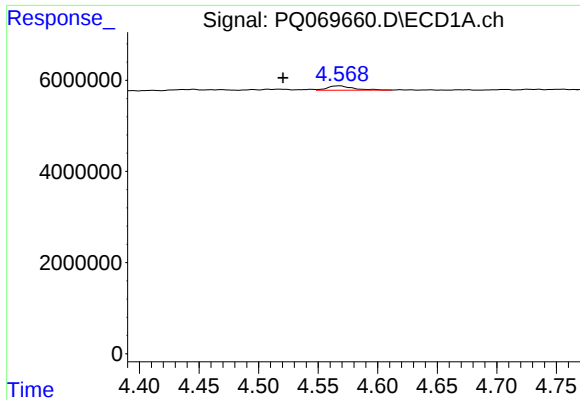
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.609 min
Response: 0
Conc: N.D.



#8 AR-1221-1

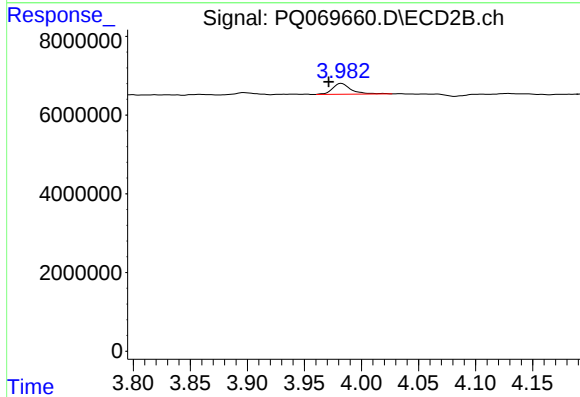
R.T.: 2.930 min
Delta R.T.: -0.060 min
Response: 2162993
Conc: 26.13 ng/ml



#13 AR-1232-3

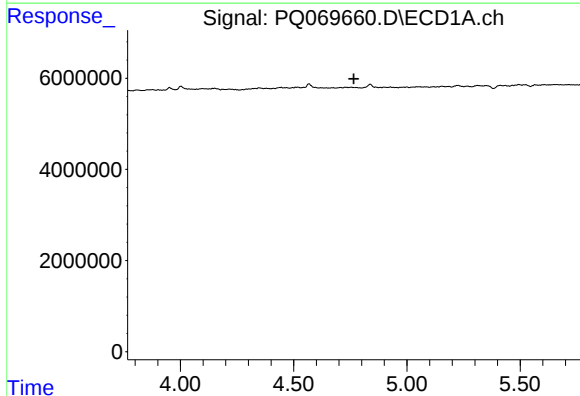
R.T.: 4.568 min
Delta R.T.: 0.047 min
Response: 1418426
Conc: 13.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



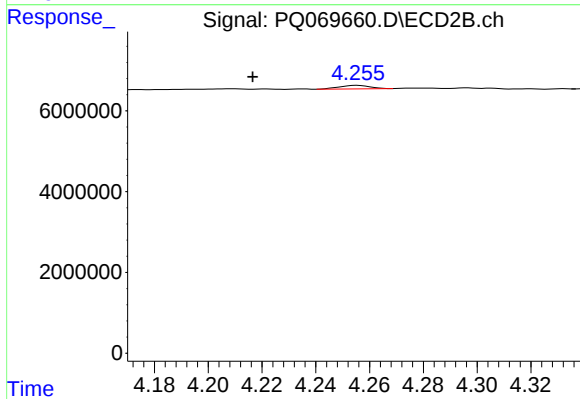
#13 AR-1232-3

R.T.: 3.982 min
Delta R.T.: 0.011 min
Response: 3168538
Conc: 39.34 ng/ml



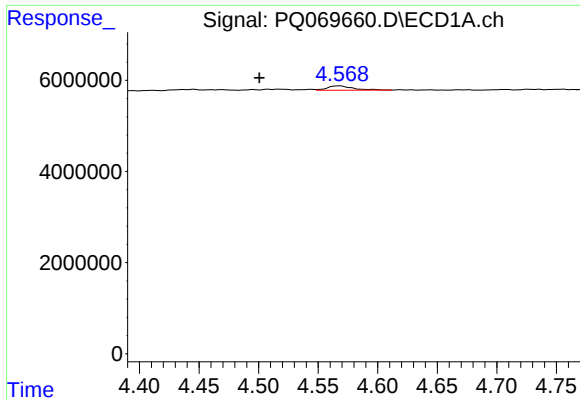
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



#15 AR-1232-5

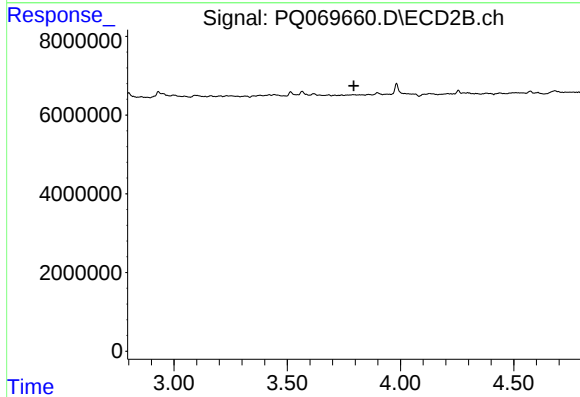
R.T.: 4.255 min
Delta R.T.: 0.039 min
Response: 695714
Conc: 8.96 ng/ml



#16 AR-1242-1

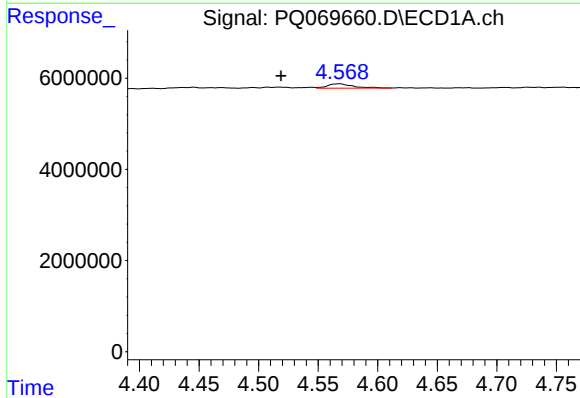
R.T.: 4.568 min
Delta R.T.: 0.067 min
Response: 1418426
Conc: 11.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



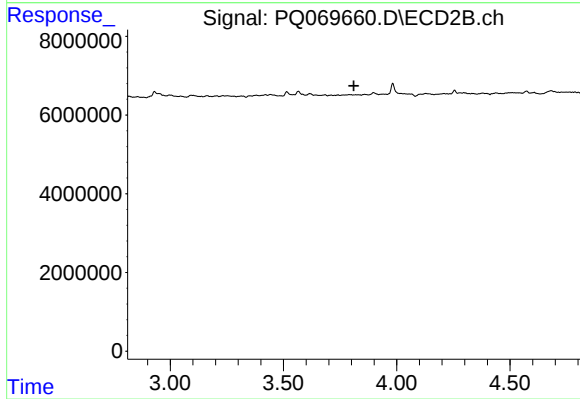
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 3.794 min
Response: 0
Conc: N.D.



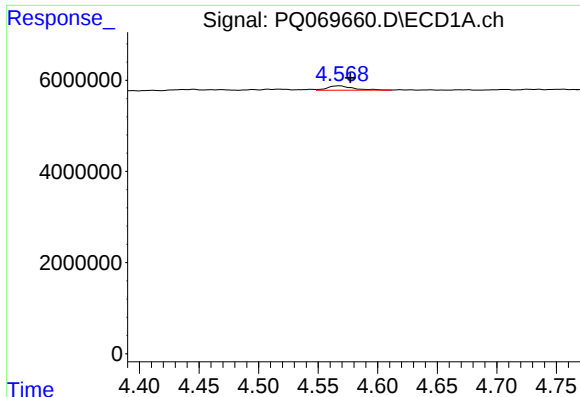
#17 AR-1242-2

R.T.: 4.568 min
Delta R.T.: 0.049 min
Response: 1418426
Conc: 7.29 ng/ml



#17 AR-1242-2

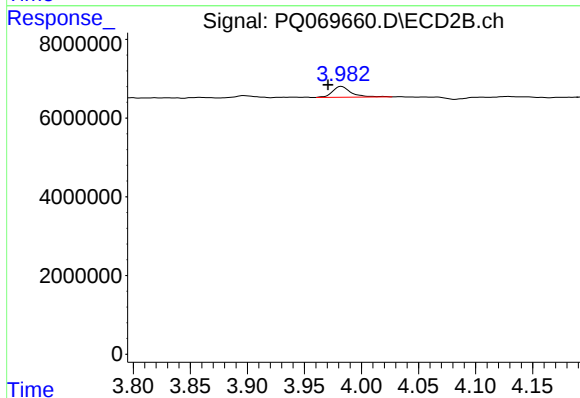
R.T.: 0.000 min
Exp R.T. : 3.810 min
Response: 0
Conc: N.D.



#18 AR-1242-3

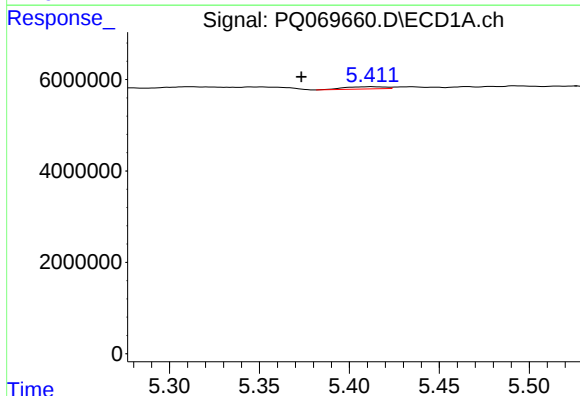
R.T.: 4.568 min
Delta R.T.: -0.009 min
Response: 1418426
Conc: 11.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



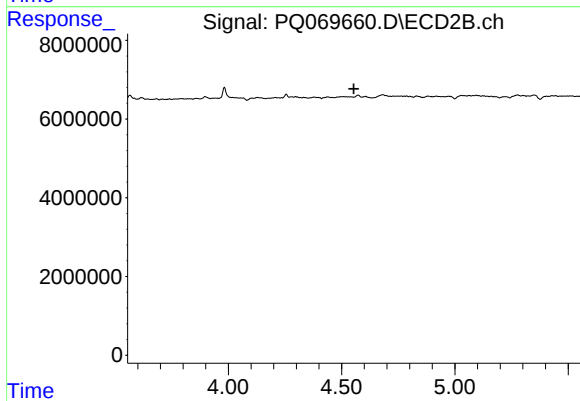
#18 AR-1242-3

R.T.: 3.982 min
Delta R.T.: 0.012 min
Response: 3168538
Conc: 21.34 ng/ml



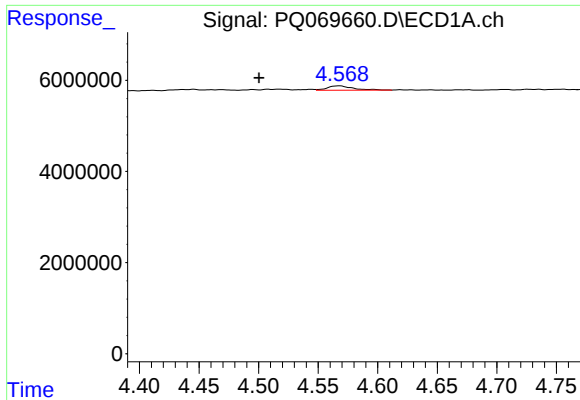
#20 AR-1242-5

R.T.: 5.412 min
Delta R.T.: 0.039 min
Response: 802800
Conc: 7.31 ng/ml



#20 AR-1242-5

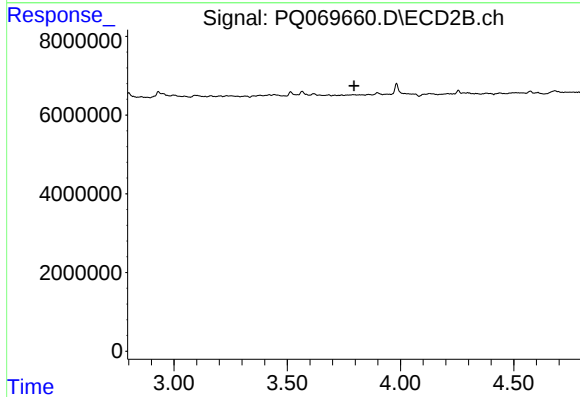
R.T.: 0.000 min
Exp R.T.: 4.554 min
Response: 0
Conc: N.D.



#21 AR-1248-1

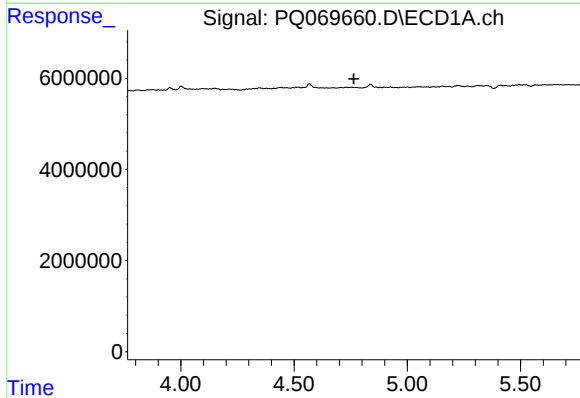
R.T.: 4.568 min
Delta R.T.: 0.068 min
Response: 1418426
Conc: 15.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



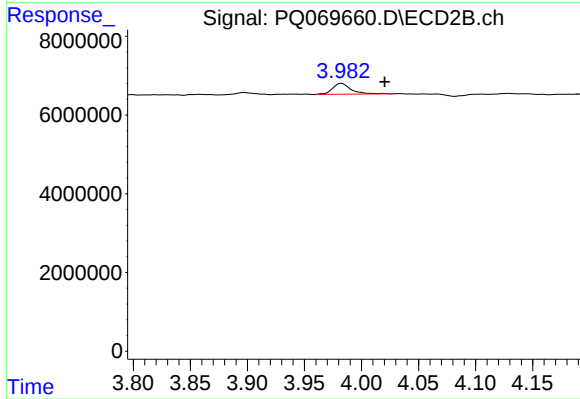
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 3.795 min
Response: 0
Conc: N.D.



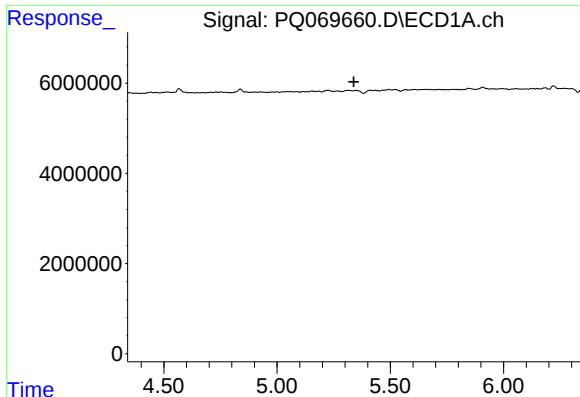
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.764 min
Response: 0
Conc: N.D.



#22 AR-1248-2

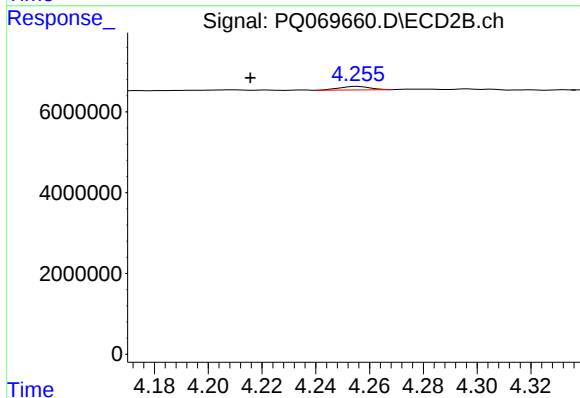
R.T.: 3.982 min
Delta R.T.: -0.038 min
Response: 3168538
Conc: 15.59 ng/ml



#24 AR-1248-4

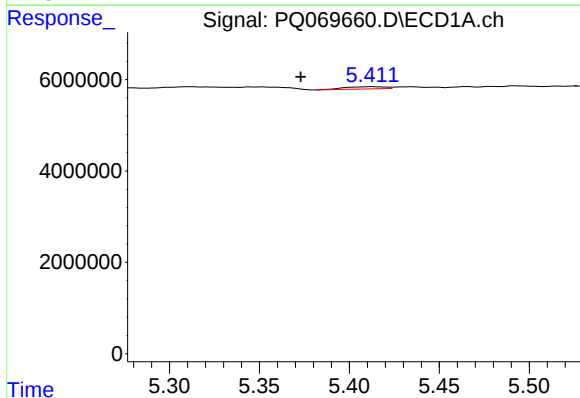
R.T.: 0.000 min
Exp R.T.: 5.339 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



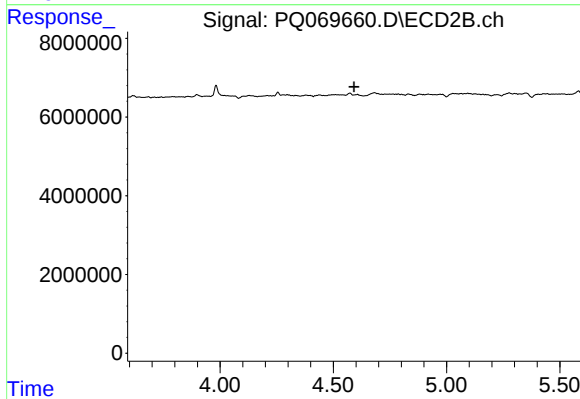
#24 AR-1248-4

R.T.: 4.255 min
Delta R.T.: 0.040 min
Response: 695714
Conc: 2.85 ng/ml



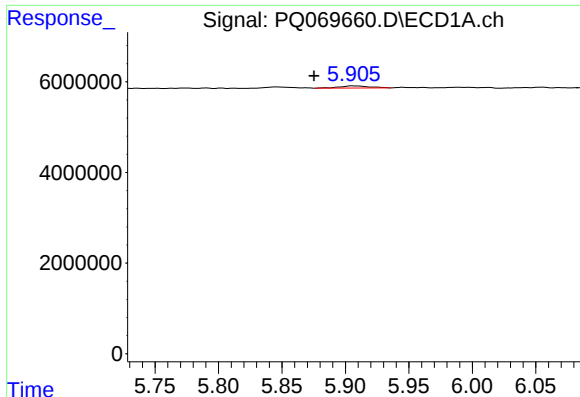
#25 AR-1248-5

R.T.: 5.412 min
Delta R.T.: 0.039 min
Response: 802800
Conc: 4.65 ng/ml



#25 AR-1248-5

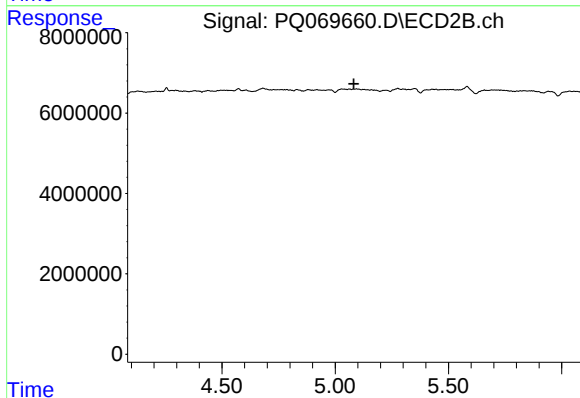
R.T.: 0.000 min
Exp R.T.: 4.591 min
Response: 0
Conc: N.D.



#28 AR-1254-3

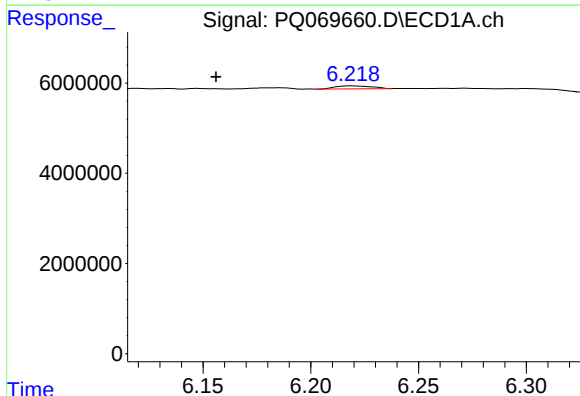
R.T.: 5.906 min
Delta R.T.: 0.030 min
Response: 748844
Conc: 2.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



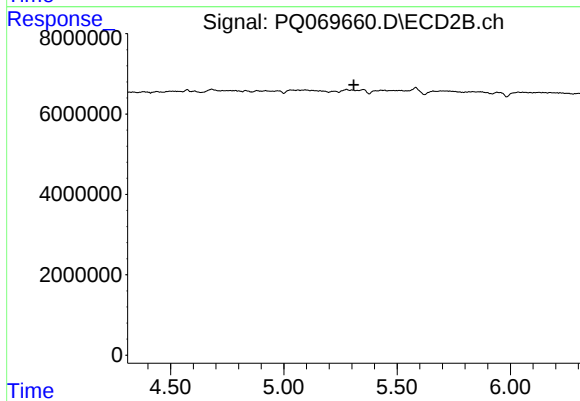
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



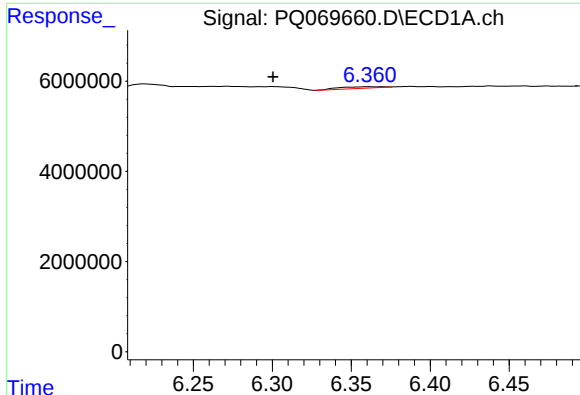
#29 AR-1254-4

R.T.: 6.219 min
Delta R.T.: 0.063 min
Response: 791218
Conc: 3.99 ng/ml



#29 AR-1254-4

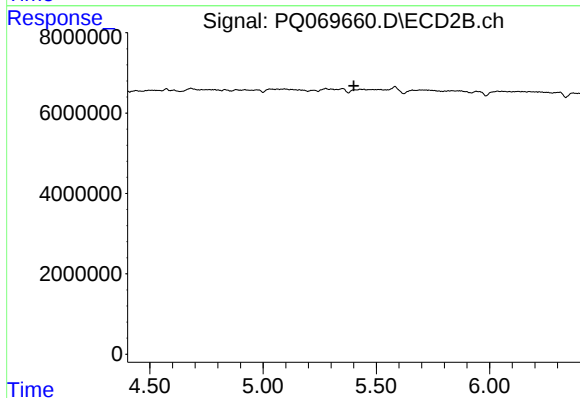
R.T.: 0.000 min
Exp R.T. : 5.309 min
Response: 0
Conc: N.D.



#32 AR-1260-2

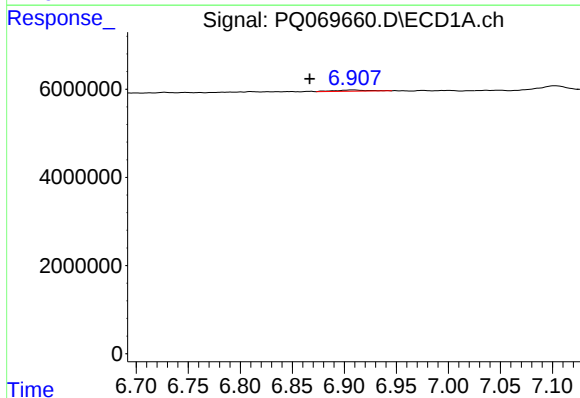
R.T.: 6.361 min
Delta R.T.: 0.060 min
Response: 642261
Conc: 2.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



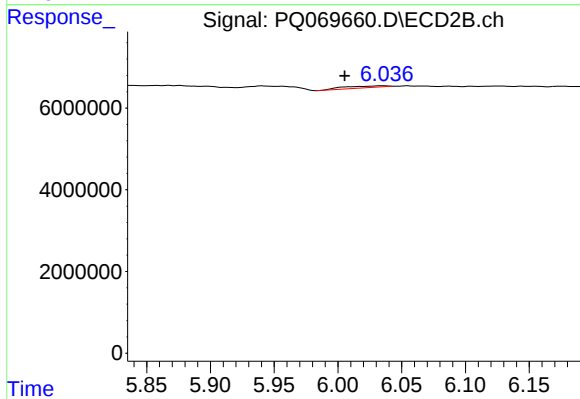
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



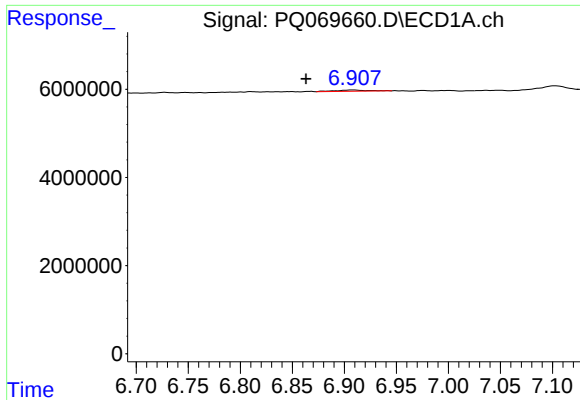
#34 AR-1260-4

R.T.: 6.908 min
Delta R.T.: 0.042 min
Response: 618075
Conc: 3.07 ng/ml



#34 AR-1260-4

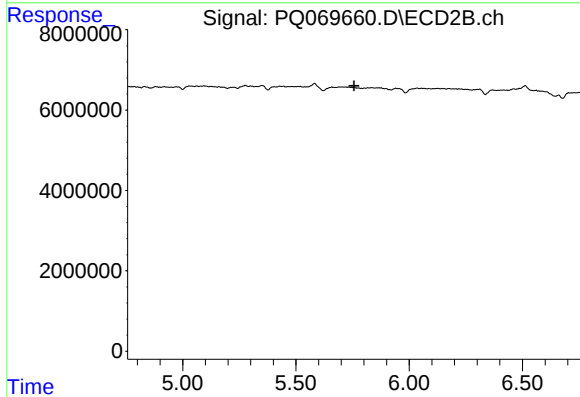
R.T.: 6.036 min
Delta R.T.: 0.031 min
Response: 1014562
Conc: 2.84 ng/ml



#36 AR-1262-1

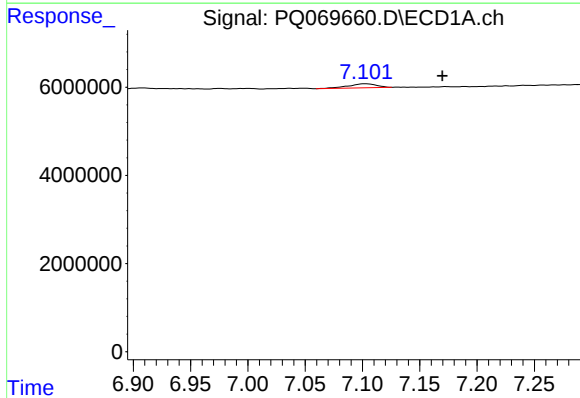
R.T.: 6.908 min
Delta R.T.: 0.045 min
Response: 618075
Conc: 2.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



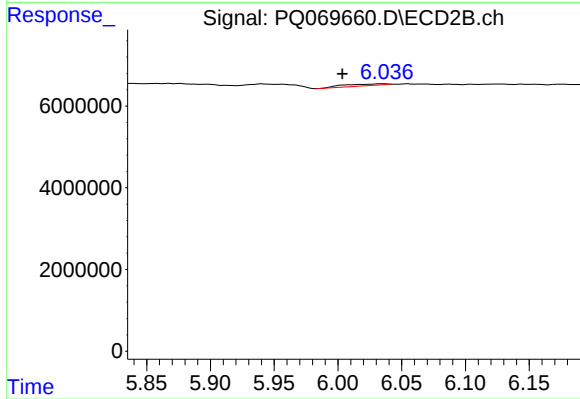
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



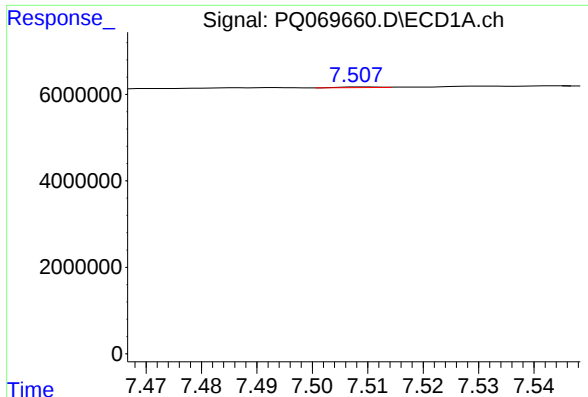
#37 AR-1262-2

R.T.: 7.102 min
Delta R.T.: -0.067 min
Response: 1582872
Conc: 3.52 ng/ml



#37 AR-1262-2

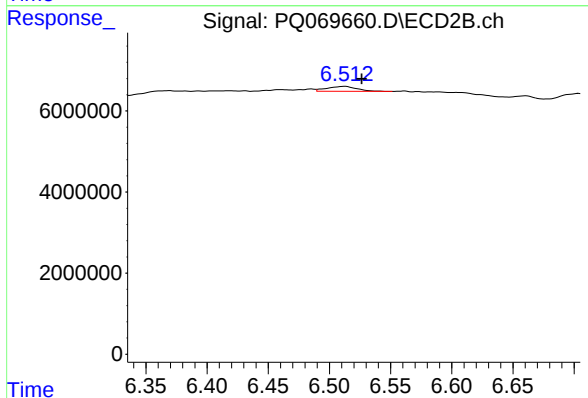
R.T.: 6.036 min
Delta R.T.: 0.032 min
Response: 1014562
Conc: 2.23 ng/ml



#38 AR-1262-3

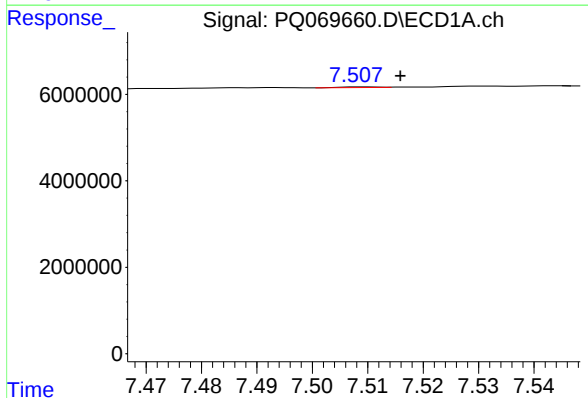
R.T.: 7.509 min
Delta R.T.: 0.065 min
Response: 78349
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



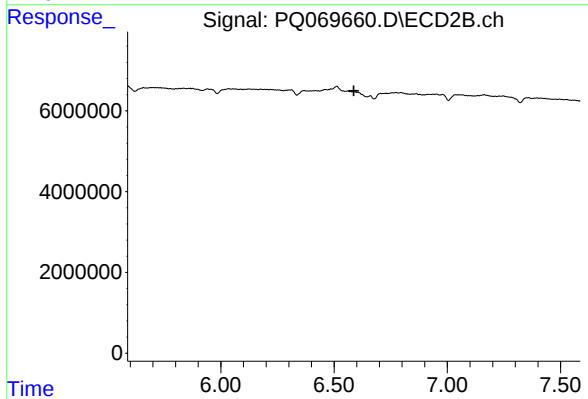
#38 AR-1262-3

R.T.: 6.513 min
Delta R.T.: -0.014 min
Response: 2031149
Conc: 5.58 ng/ml



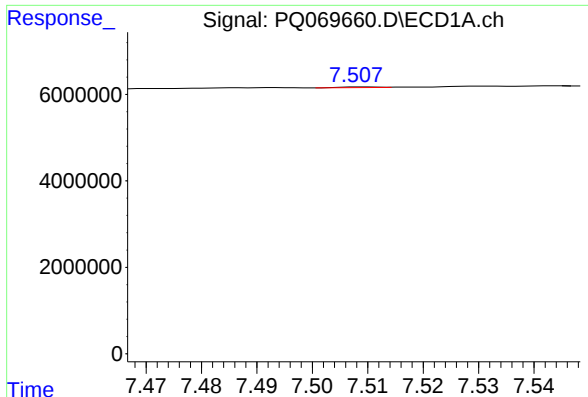
#39 AR-1262-4

R.T.: 7.509 min
Delta R.T.: -0.007 min
Response: 78349
Conc: 0.34 ng/ml



#39 AR-1262-4

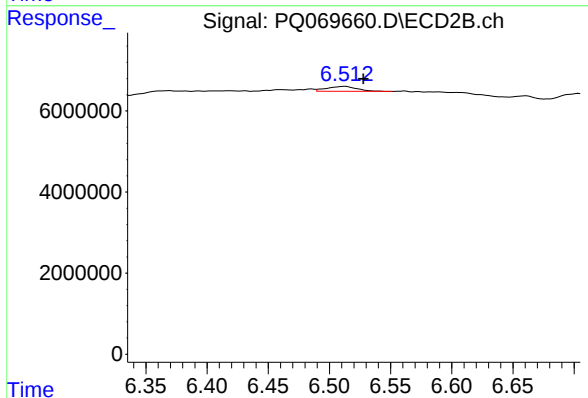
R.T.: 0.000 min
Exp R.T.: 6.588 min
Response: 0
Conc: N.D.



#41 AR-1268-1

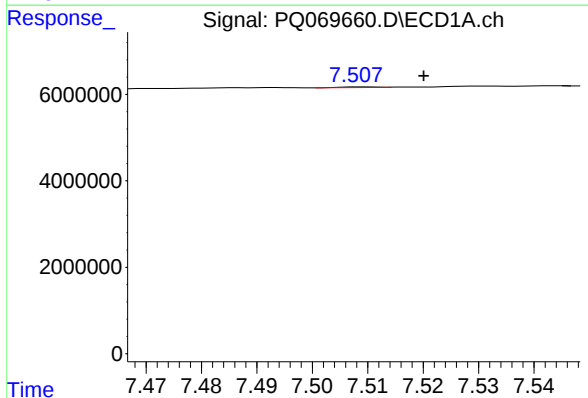
R.T.: 7.509 min
Delta R.T.: 0.066 min
Response: 78349
Conc: 0.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



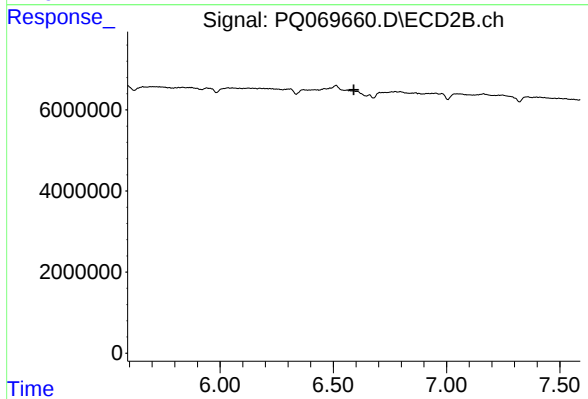
#41 AR-1268-1

R.T.: 6.513 min
Delta R.T.: -0.015 min
Response: 2031149
Conc: 1.97 ng/ml



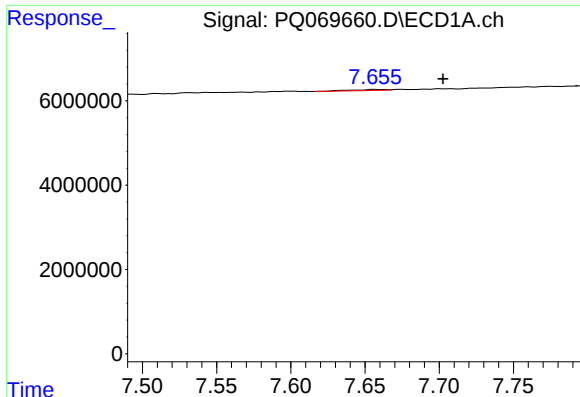
#42 AR-1268-2

R.T.: 7.509 min
Delta R.T.: -0.011 min
Response: 78349
Conc: 0.16 ng/ml



#42 AR-1268-2

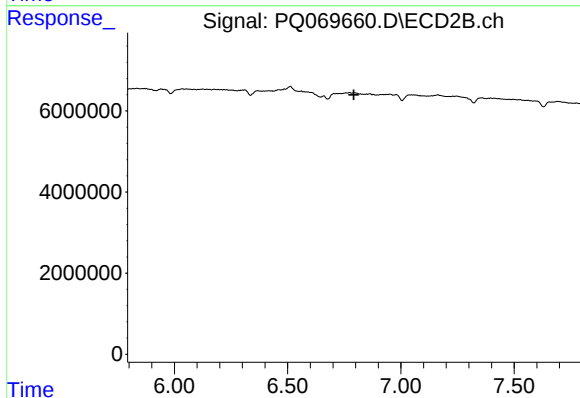
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#43 AR-1268-3

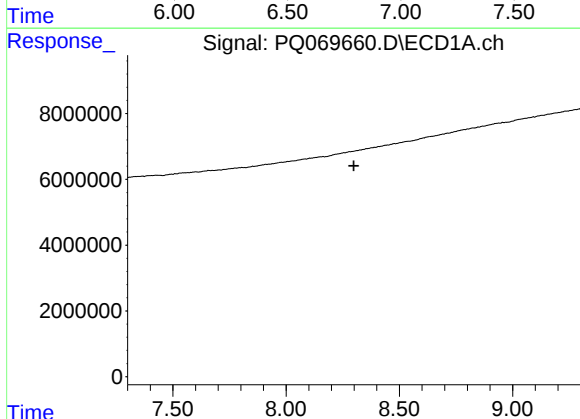
R.T.: 7.656 min
Delta R.T.: -0.047 min
Response: 432587
Conc: 1.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



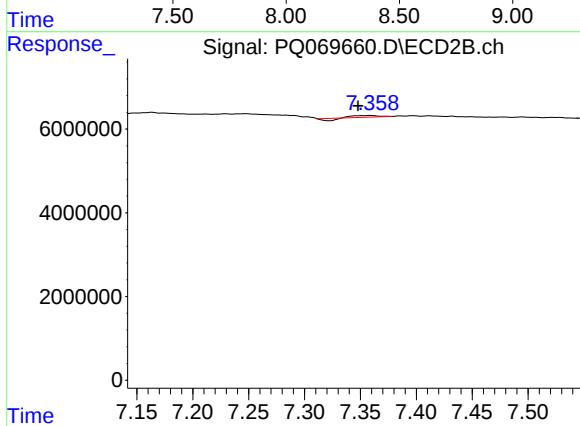
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 6.793 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.299 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.359 min
Delta R.T.: 0.012 min
Response: 338847
Conc: 0.14 ng/ml