

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
 Data File : PQ065628.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2024 08:48
 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: Mar 07 21:32:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 06 05:19:07 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							
2)	SA Decachlor...	0.000	7.445f	0	138900	N.D.	0.031 #
Target Compounds							
7)	L1 AR-1016-5	0.000	4.149	0	16882480	N.D.	82.480 #
8)	L2 AR-1221-1	0.000	2.971	0	1060793	N.D.	12.621 #
9)	L2 AR-1221-2	0.000	2.971f	0	1060793	N.D.	17.692 #
10)	L2 AR-1221-3	0.000	3.095	0	2803613	N.D.	14.431 #
11)	L3 AR-1232-1	0.000	3.095	0	2803613	N.D.	17.416 #
14)	L3 AR-1232-4	0.000	4.052f	0	7784546	N.D.	105.748 #
15)	L3 AR-1232-5	0.000	4.149	0	16882480	N.D.	194.969 #
19)	L4 AR-1242-4	0.000	4.052f	0	7784546	N.D.	51.251 #
20)	L4 AR-1242-5	5.481	4.516	13832260	3536805	150.334	18.017 #
23)	L5 AR-1248-3	0.000	4.052f	0	7784546	N.D.	34.903 #
24)	L5 AR-1248-4	5.401	4.149	12960752	16882480	81.044	61.443
25)	L5 AR-1248-5	5.481	4.516	13832260	3536805	86.652	13.097 #
26)	L6 AR-1254-1	5.375	4.516	3814190	3536805	24.813	8.611 #
27)	L6 AR-1254-2	5.620	0.000	11804904	0	50.516	N.D. #
28)	L6 AR-1254-3	5.955	5.011	20987638	44030893	86.144	75.324
29)	L6 AR-1254-4	6.233	5.238	8521668	2556167	48.133	6.730 #
30)	L6 AR-1254-5	6.702f	5.622	1582955	3524866	8.666	6.524
31)	L7 AR-1260-1	6.124	5.149	7875563	11340594	43.070	27.638 #
32)	L7 AR-1260-2	6.390	5.301f	1973252	5842694	9.236	11.654 #
33)	L7 AR-1260-3	6.702f	0.000	1582955	0	10.276	N.D. #
34)	L7 AR-1260-4	0.000	5.988f	0	3860416	N.D.	9.924 #
36)	L8 AR-1262-1	6.702f	5.729	1582955	3729984	7.130	6.629
38)	L8 AR-1262-3	0.000	6.415f	0	16033658	N.D.	38.855 #
39)	L8 AR-1262-4	0.000	6.539	0	6525977	N.D.	8.693 #
40)	L8 AR-1262-5	8.081f	7.018	239241	5229195	1.960	14.411 #
41)	L9 AR-1268-1	0.000	6.415f	0	16033658	N.D.	14.602 #
42)	L9 AR-1268-2	0.000	6.539	0	6525977	N.D.	6.536 #
43)	L9 AR-1268-3	0.000	6.742	0	6152497	N.D.	7.105 #
44)	L9 AR-1268-4	8.081f	7.018	239241	5229195	1.858	13.717 #

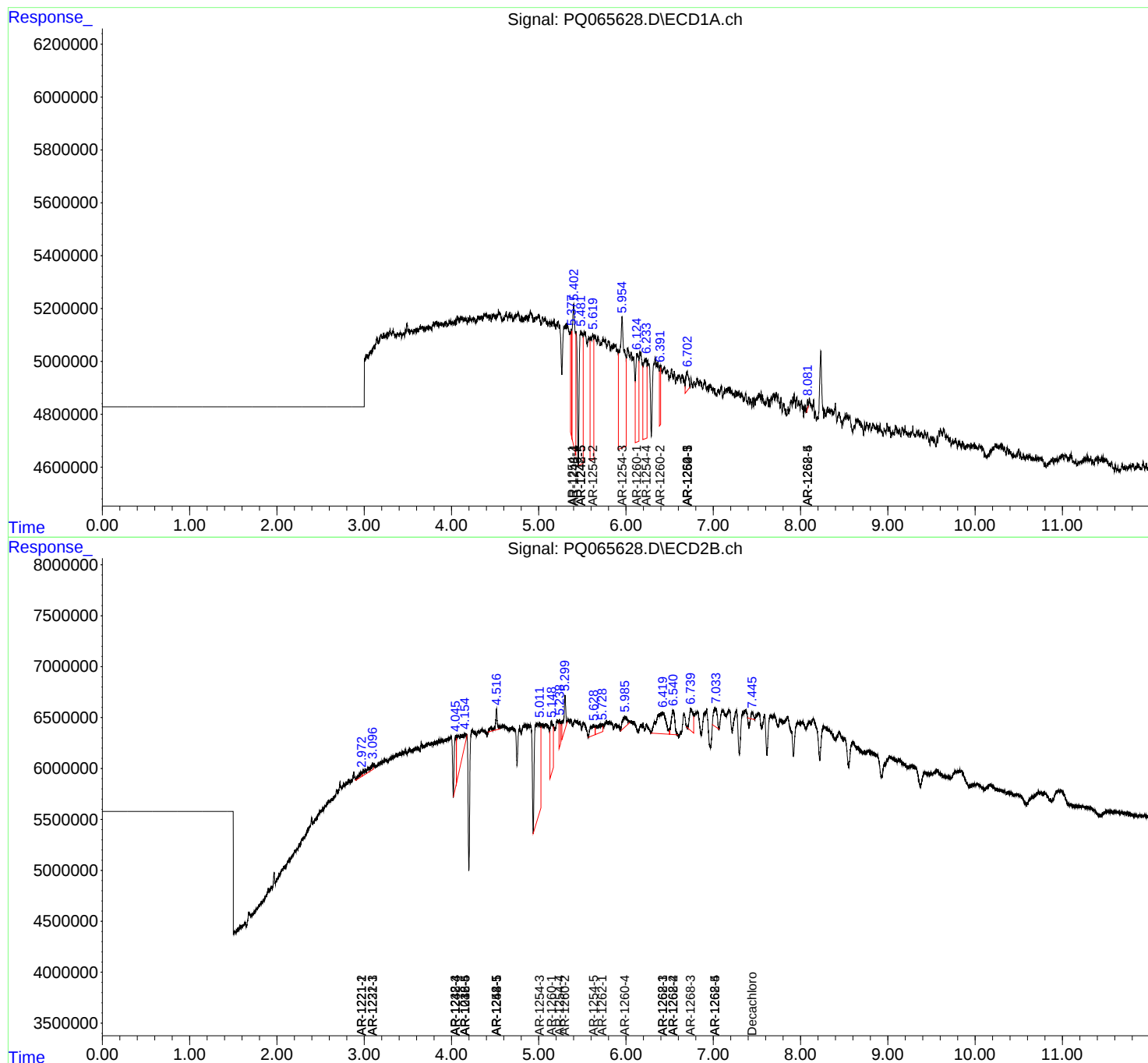
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

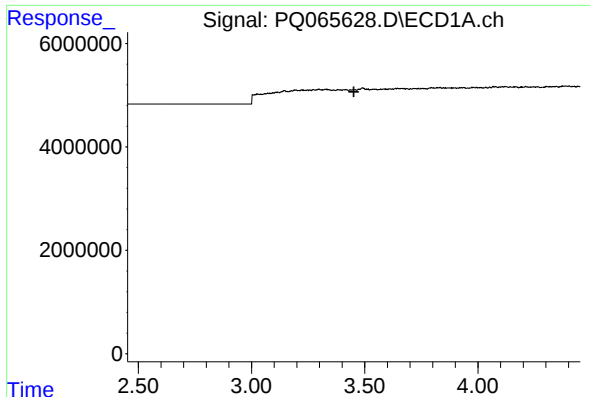
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030724\
Data File : PQ065628.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2024 08:48
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 21:32:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ030524CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 06 05:19:07 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

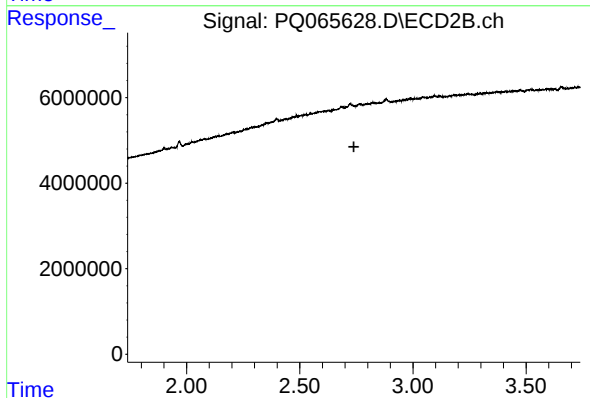




#1 Tetrachloro-m-xylene

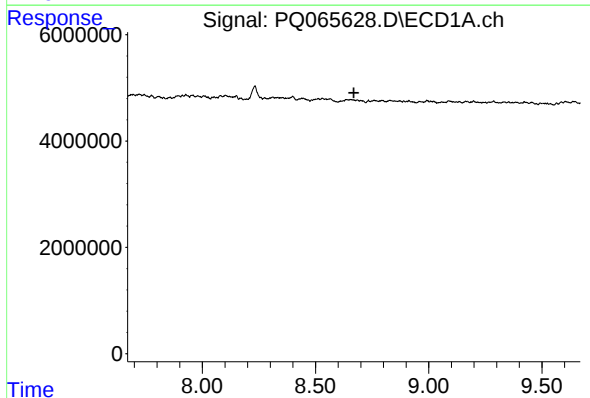
R.T.: 0.000 min
Exp R.T. : 3.452 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



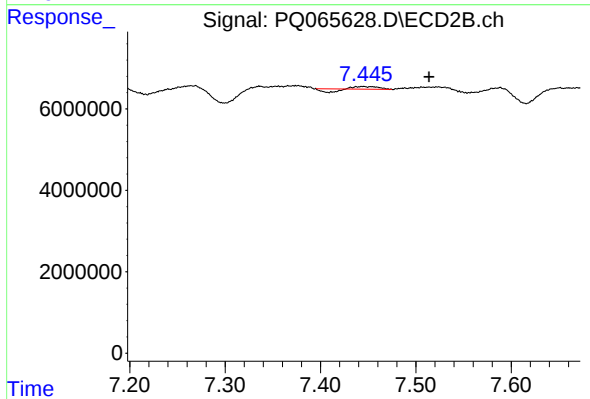
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.739 min
Response: 0
Conc: N.D.



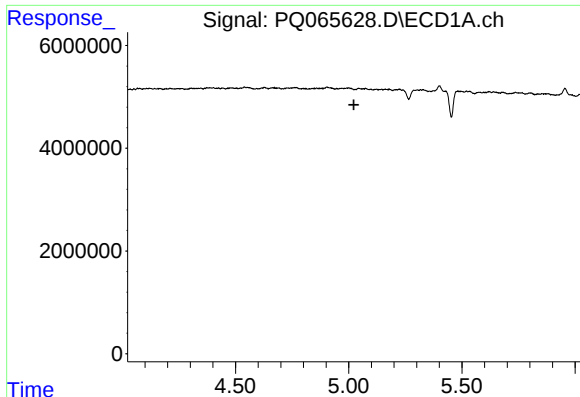
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.669 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

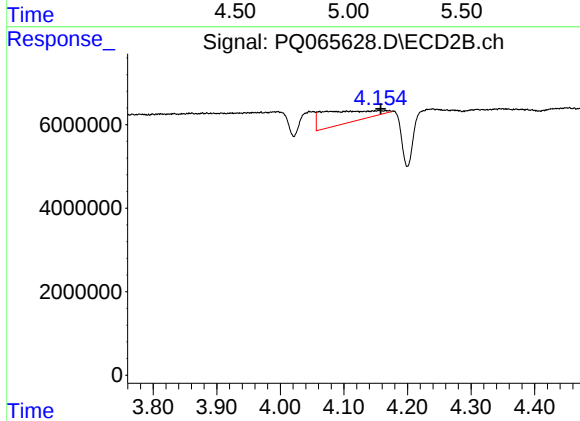
R.T.: 7.445 min
Delta R.T.: -0.069 min
Response: 138900
Conc: 0.03 ng/ml



#7 AR-1016-5

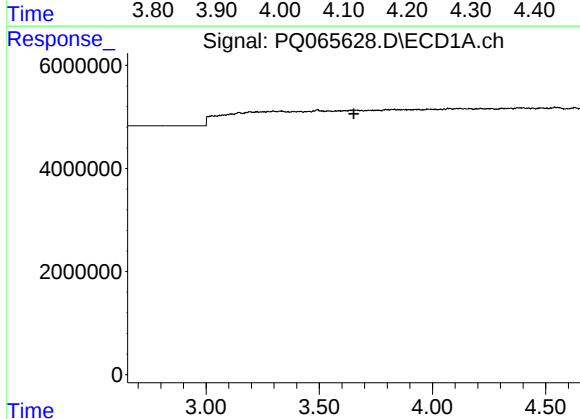
R.T.: 0.000 min
Exp R.T.: 5.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



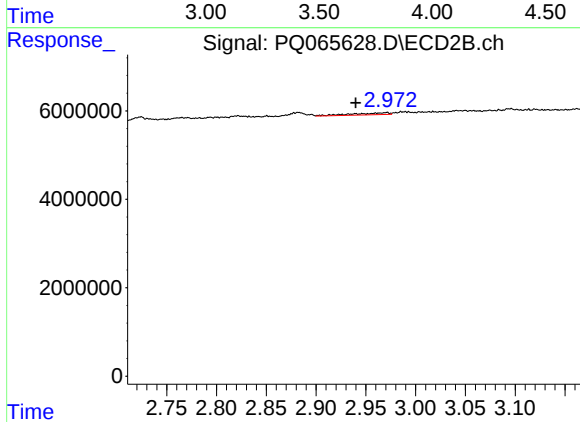
#7 AR-1016-5

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 16882480
Conc: 82.48 ng/ml



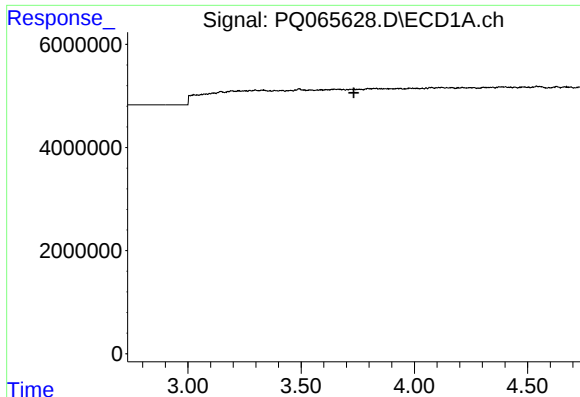
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 3.653 min
Response: 0
Conc: N.D.



#8 AR-1221-1

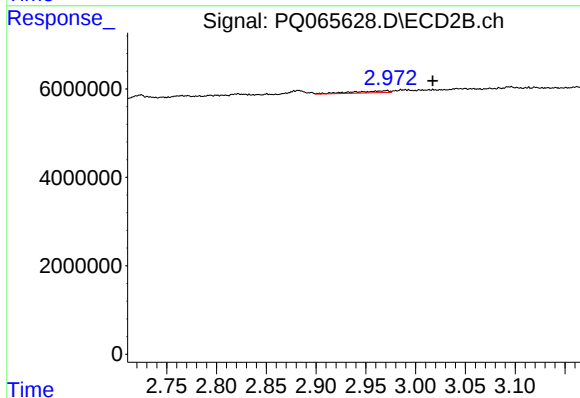
R.T.: 2.971 min
Delta R.T.: 0.031 min
Response: 1060793
Conc: 12.62 ng/ml



#9 AR-1221-2

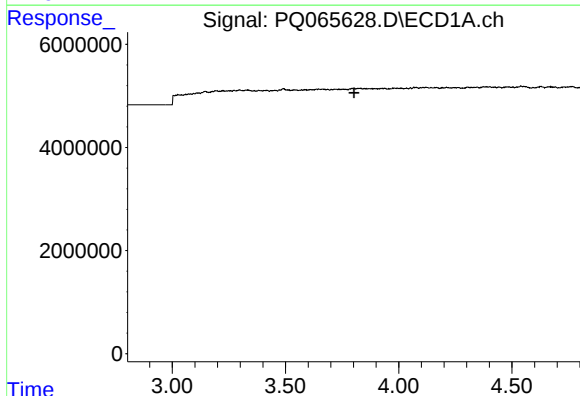
R.T.: 0.000 min
Exp R.T.: 3.733 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



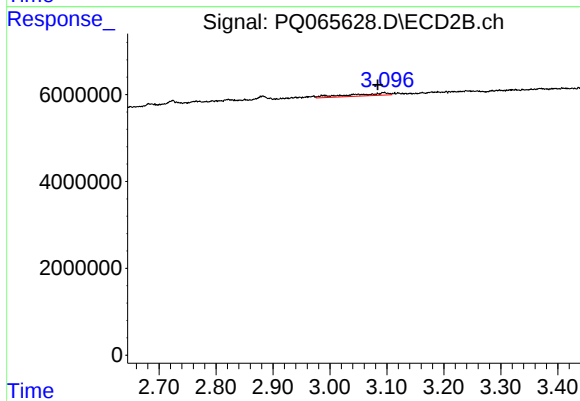
#9 AR-1221-2

R.T.: 2.971 min
Delta R.T.: -0.046 min
Response: 1060793
Conc: 17.69 ng/ml



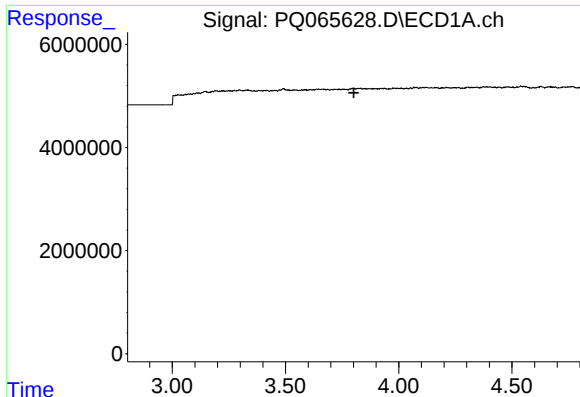
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#10 AR-1221-3

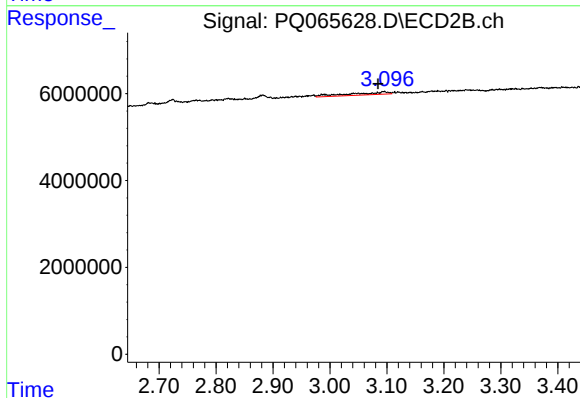
R.T.: 3.095 min
Delta R.T.: 0.011 min
Response: 2803613
Conc: 14.43 ng/ml



#11 AR-1232-1

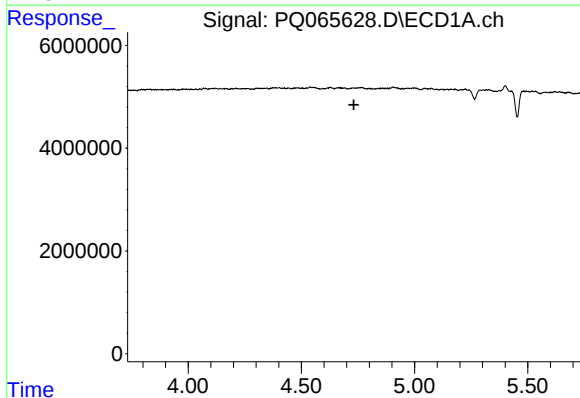
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



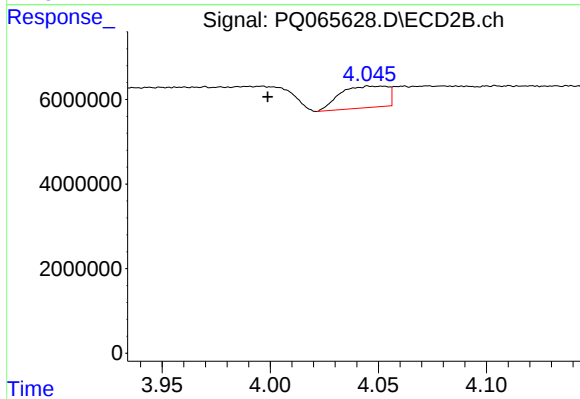
#11 AR-1232-1

R.T.: 3.095 min
Delta R.T.: 0.011 min
Response: 2803613
Conc: 17.42 ng/ml



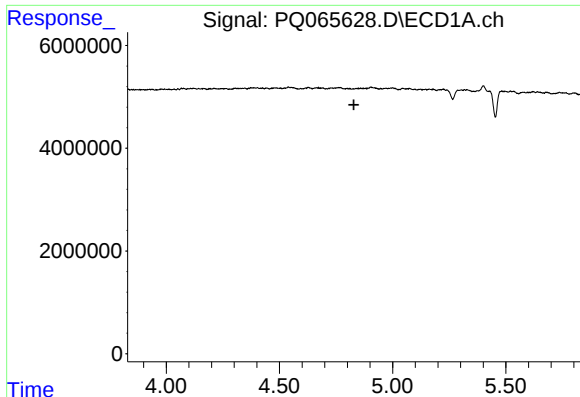
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.732 min
Response: 0
Conc: N.D.



#14 AR-1232-4

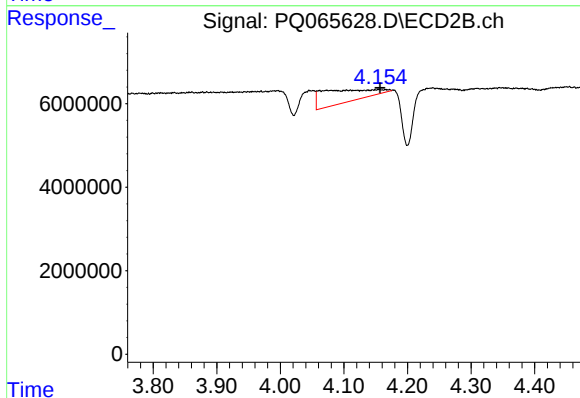
R.T.: 4.052 min
Delta R.T.: 0.053 min
Response: 7784546
Conc: 105.75 ng/ml



#15 AR-1232-5

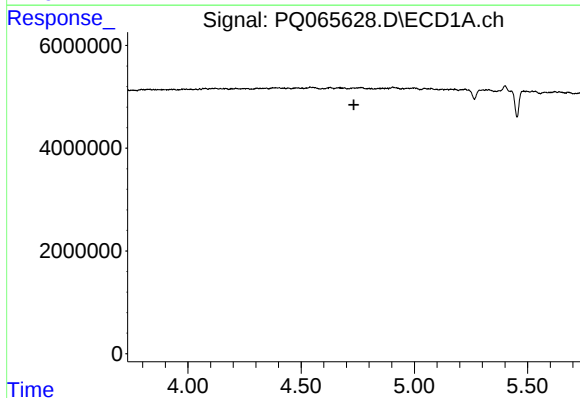
R.T.: 0.000 min
Exp R.T.: 4.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



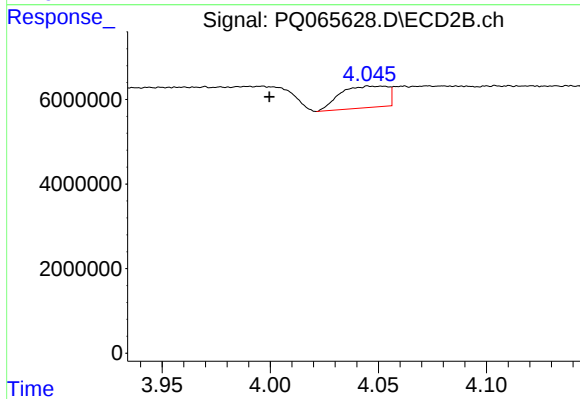
#15 AR-1232-5

R.T.: 4.149 min
Delta R.T.: -0.007 min
Response: 16882480
Conc: 194.97 ng/ml



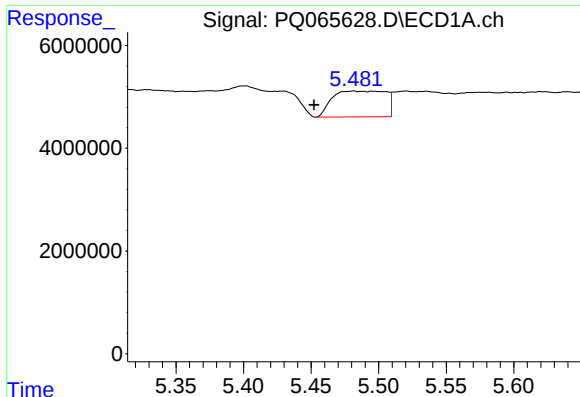
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.733 min
Response: 0
Conc: N.D.



#19 AR-1242-4

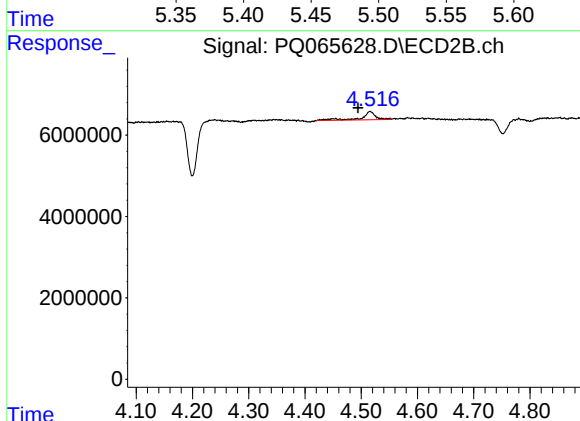
R.T.: 4.052 min
Delta R.T.: 0.052 min
Response: 7784546
Conc: 51.25 ng/ml



#20 AR-1242-5

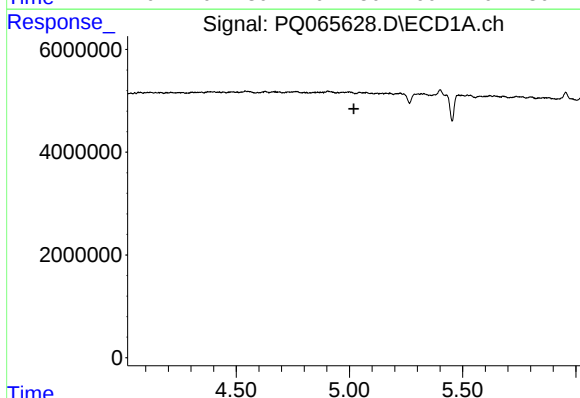
R.T.: 5.481 min
Delta R.T.: 0.029 min
Response: 13832260
Conc: 150.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



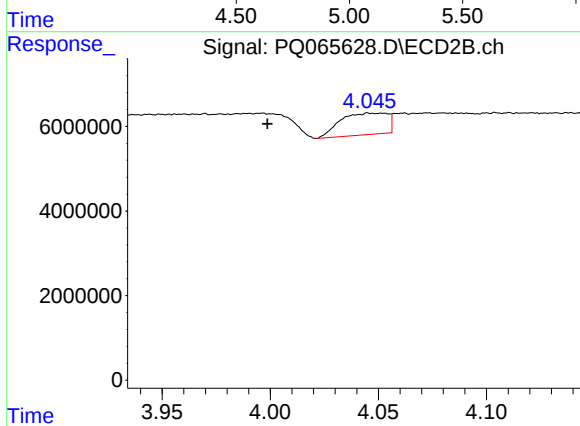
#20 AR-1242-5

R.T.: 4.516 min
Delta R.T.: 0.021 min
Response: 3536805
Conc: 18.02 ng/ml



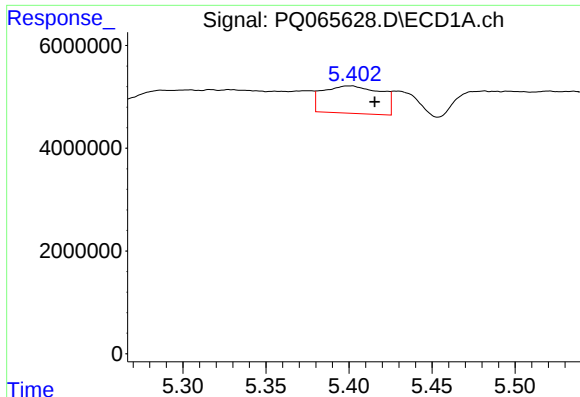
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.020 min
Response: 0
Conc: N.D.



#23 AR-1248-3

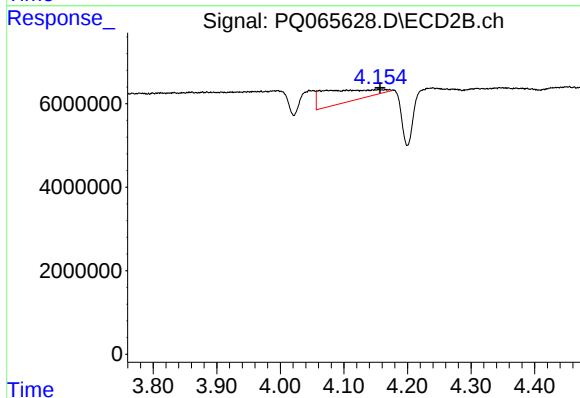
R.T.: 4.052 min
Delta R.T.: 0.053 min
Response: 7784546
Conc: 34.90 ng/ml



#24 AR-1248-4

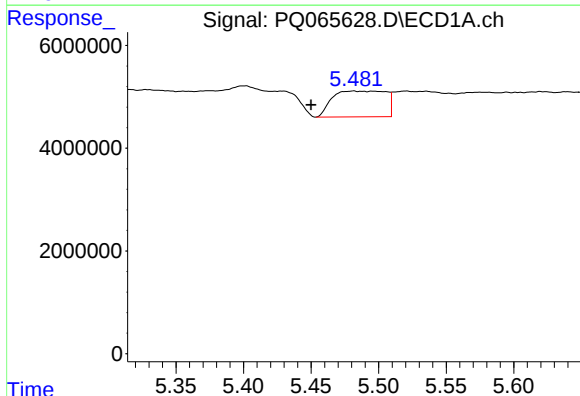
R.T.: 5.401 min
Delta R.T.: -0.015 min
Response: 12960752
Conc: 81.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



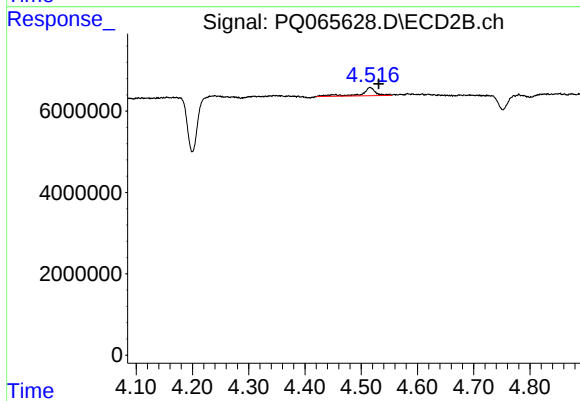
#24 AR-1248-4

R.T.: 4.149 min
Delta R.T.: -0.008 min
Response: 16882480
Conc: 61.44 ng/ml



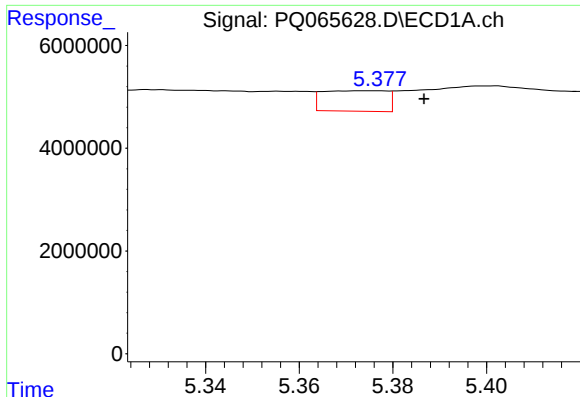
#25 AR-1248-5

R.T.: 5.481 min
Delta R.T.: 0.031 min
Response: 13832260
Conc: 86.65 ng/ml



#25 AR-1248-5

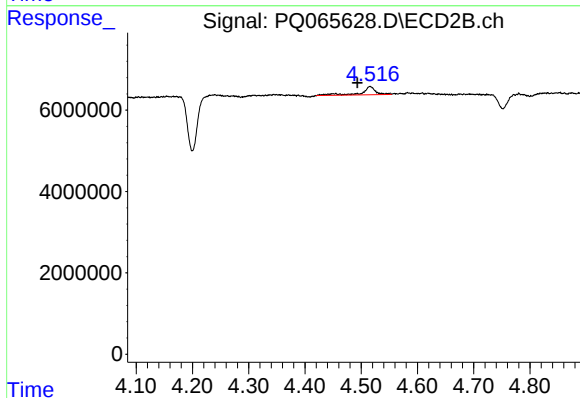
R.T.: 4.516 min
Delta R.T.: -0.016 min
Response: 3536805
Conc: 13.10 ng/ml



#26 AR-1254-1

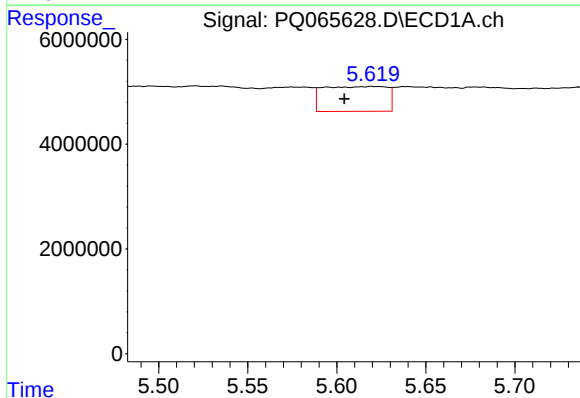
R.T.: 5.375 min
Delta R.T.: -0.011 min
Response: 3814190
Conc: 24.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



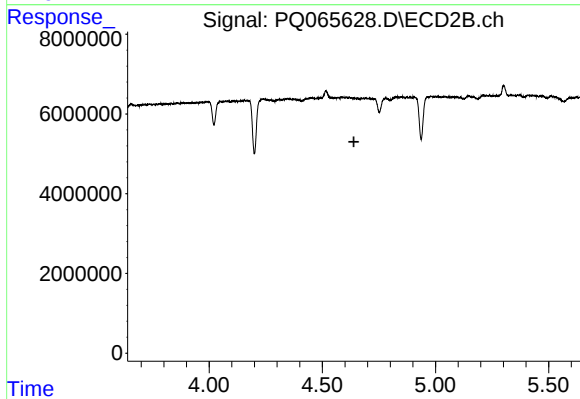
#26 AR-1254-1

R.T.: 4.516 min
Delta R.T.: 0.022 min
Response: 3536805
Conc: 8.61 ng/ml



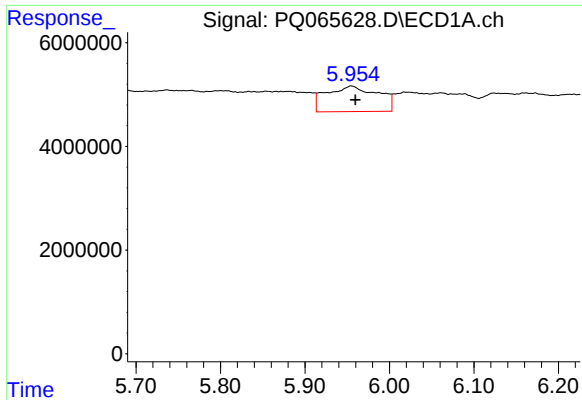
#27 AR-1254-2

R.T.: 5.620 min
Delta R.T.: 0.016 min
Response: 11804904
Conc: 50.52 ng/ml



#27 AR-1254-2

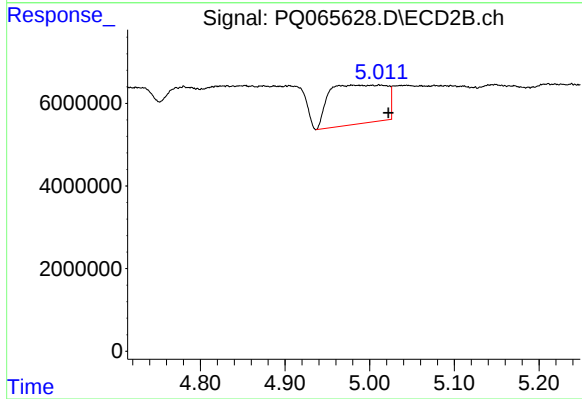
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

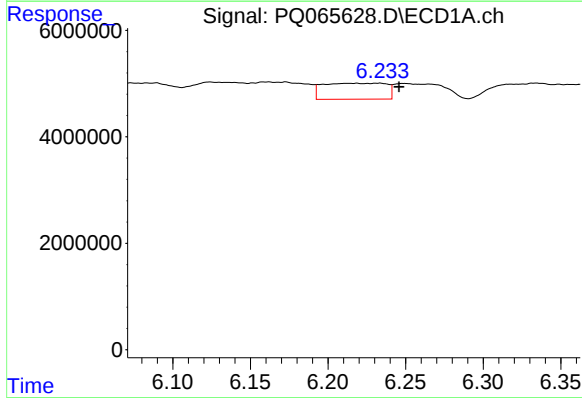
R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 20987638
Conc: 86.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



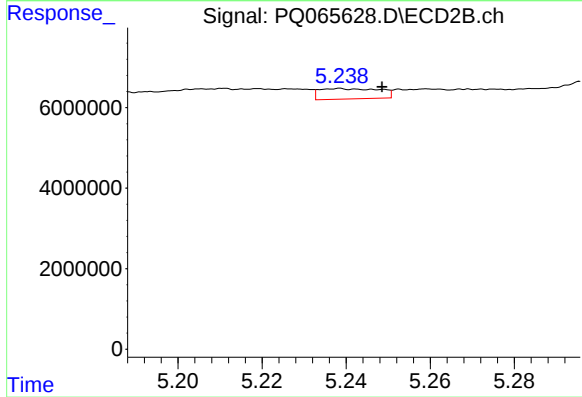
#28 AR-1254-3

R.T.: 5.011 min
Delta R.T.: -0.011 min
Response: 44030893
Conc: 75.32 ng/ml



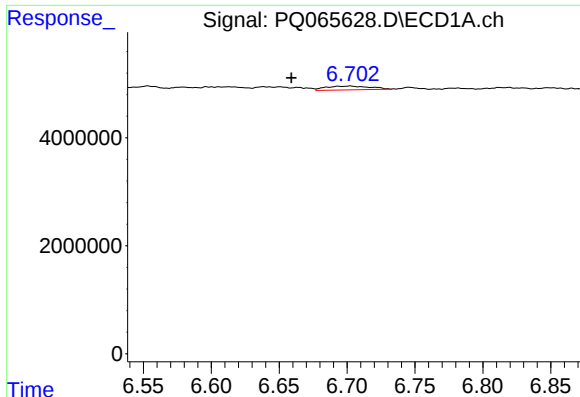
#29 AR-1254-4

R.T.: 6.233 min
Delta R.T.: -0.013 min
Response: 8521668
Conc: 48.13 ng/ml



#29 AR-1254-4

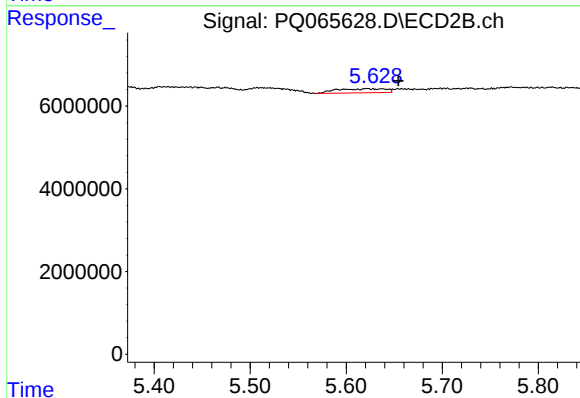
R.T.: 5.238 min
Delta R.T.: -0.010 min
Response: 2556167
Conc: 6.73 ng/ml



#30 AR-1254-5

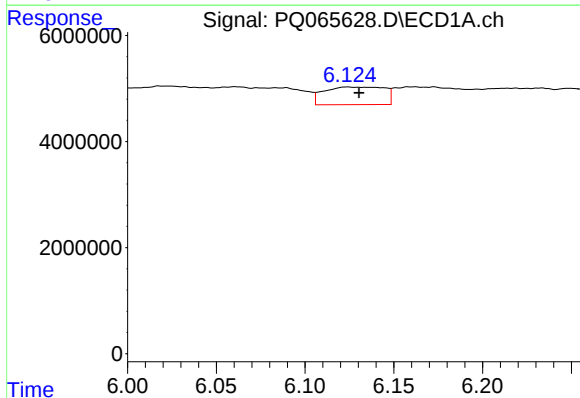
R.T.: 6.702 min
Delta R.T.: 0.043 min
Response: 1582955
Conc: 8.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



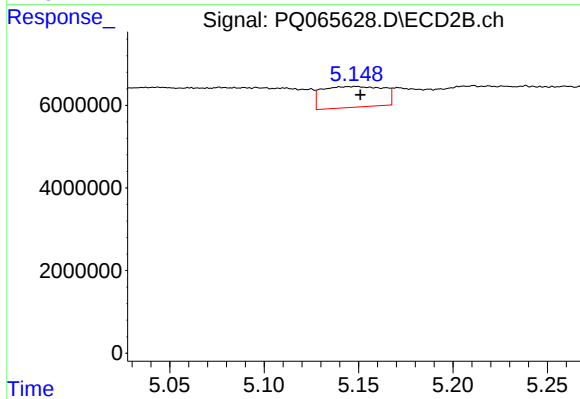
#30 AR-1254-5

R.T.: 5.622 min
Delta R.T.: -0.033 min
Response: 3524866
Conc: 6.52 ng/ml



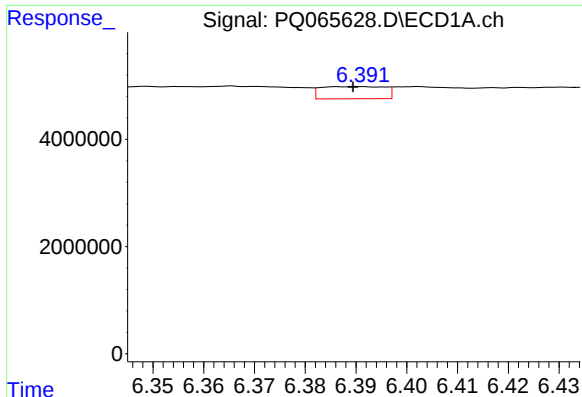
#31 AR-1260-1

R.T.: 6.124 min
Delta R.T.: -0.007 min
Response: 7875563
Conc: 43.07 ng/ml



#31 AR-1260-1

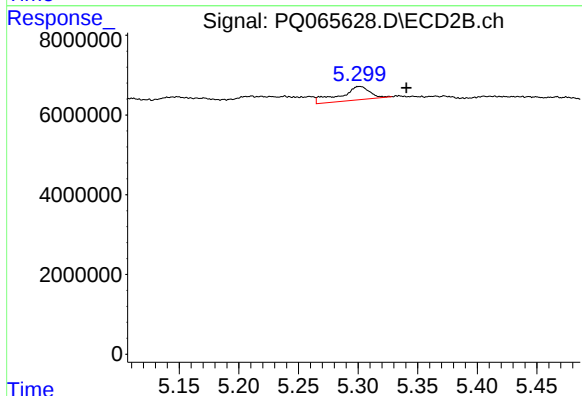
R.T.: 5.149 min
Delta R.T.: -0.002 min
Response: 11340594
Conc: 27.64 ng/ml



#32 AR-1260-2

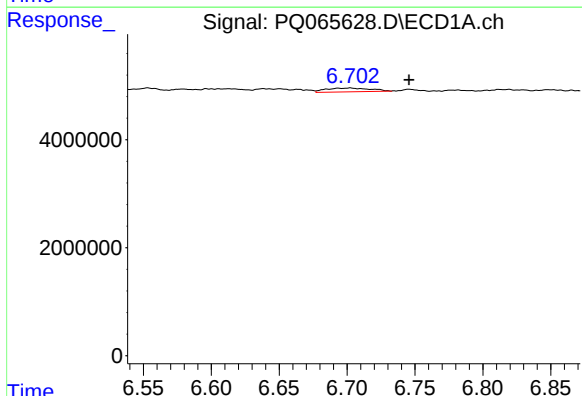
R.T.: 6.390 min
Delta R.T.: 0.000 min
Response: 1973252
Conc: 9.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



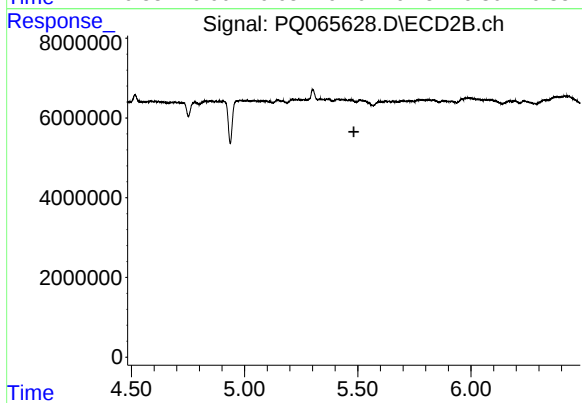
#32 AR-1260-2

R.T.: 5.301 min
Delta R.T.: -0.039 min
Response: 5842694
Conc: 11.65 ng/ml



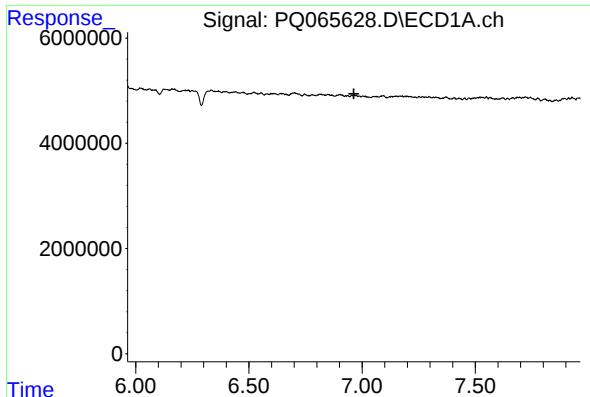
#33 AR-1260-3

R.T.: 6.702 min
Delta R.T.: -0.043 min
Response: 1582955
Conc: 10.28 ng/ml



#33 AR-1260-3

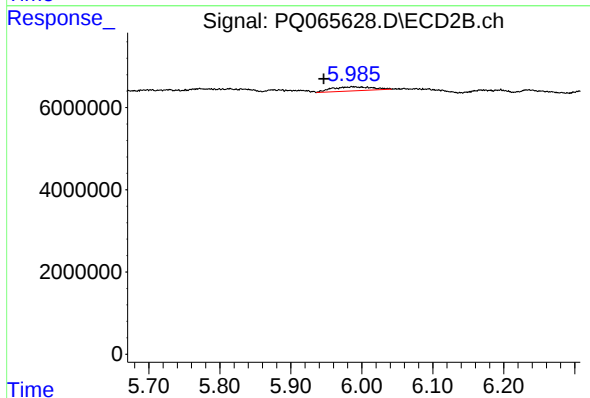
R.T.: 0.000 min
Exp R.T.: 5.483 min
Response: 0
Conc: N.D.



#34 AR-1260-4

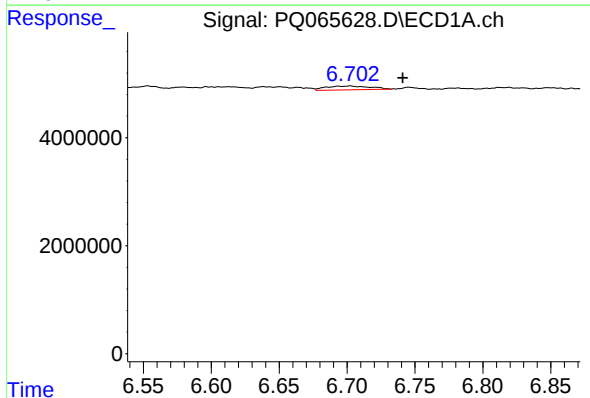
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



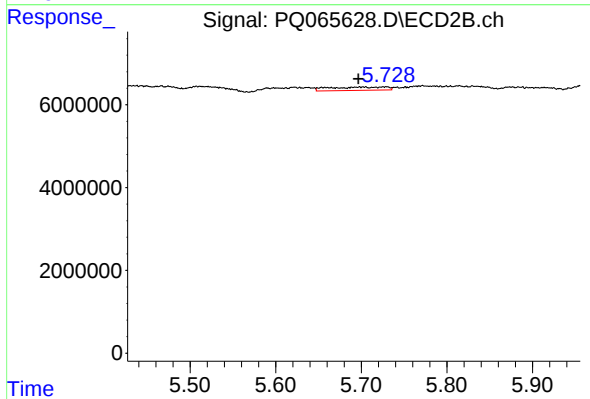
#34 AR-1260-4

R.T.: 5.988 min
Delta R.T.: 0.042 min
Response: 3860416
Conc: 9.92 ng/ml



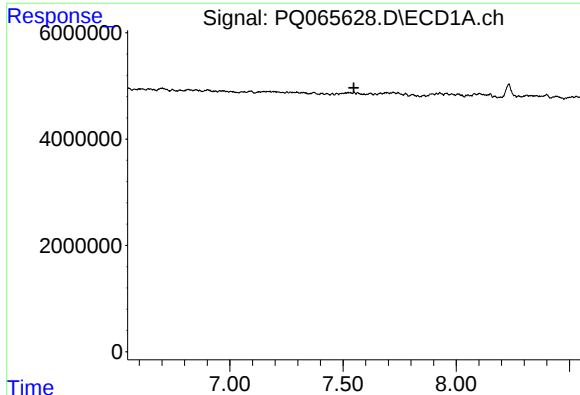
#36 AR-1262-1

R.T.: 6.702 min
Delta R.T.: -0.039 min
Response: 1582955
Conc: 7.13 ng/ml



#36 AR-1262-1

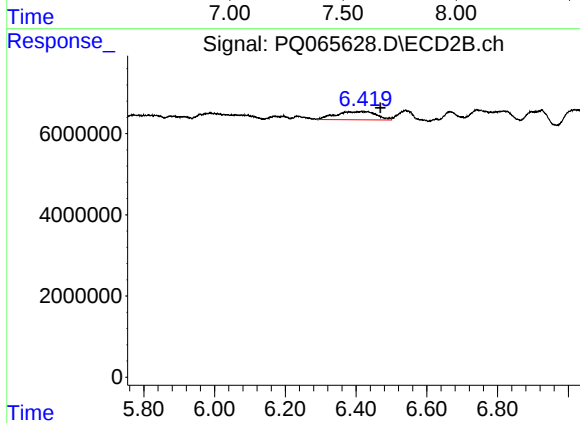
R.T.: 5.729 min
Delta R.T.: 0.033 min
Response: 3729984
Conc: 6.63 ng/ml



#38 AR-1262-3

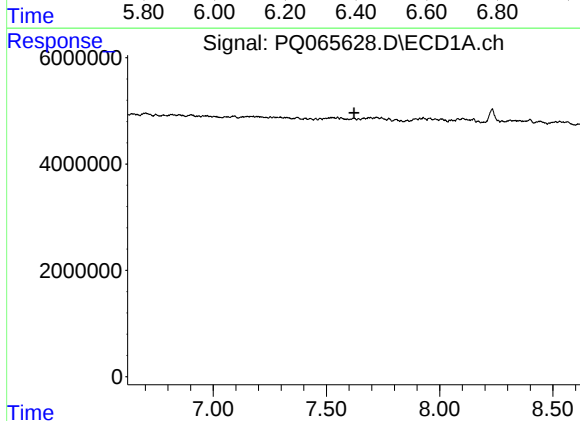
R.T.: 0.000 min
Exp R.T.: 7.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



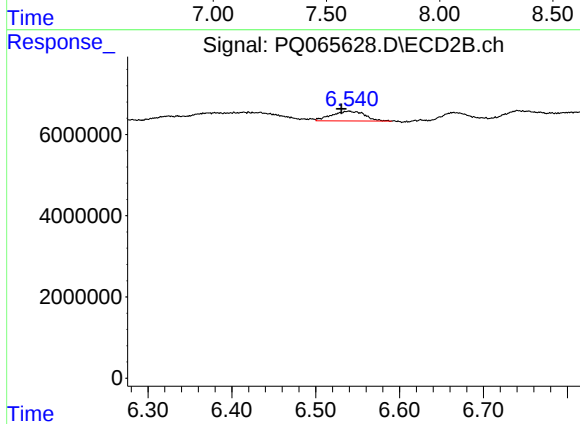
#38 AR-1262-3

R.T.: 6.415 min
Delta R.T.: -0.054 min
Response: 16033658
Conc: 38.85 ng/ml



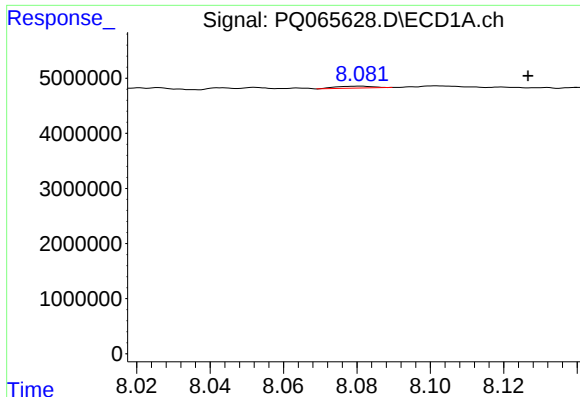
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.



#39 AR-1262-4

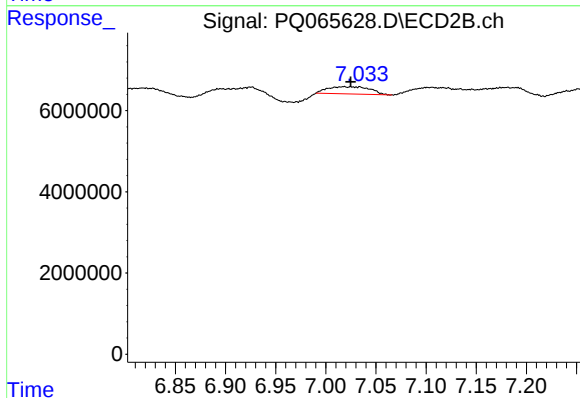
R.T.: 6.539 min
Delta R.T.: 0.009 min
Response: 6525977
Conc: 8.69 ng/ml



#40 AR-1262-5

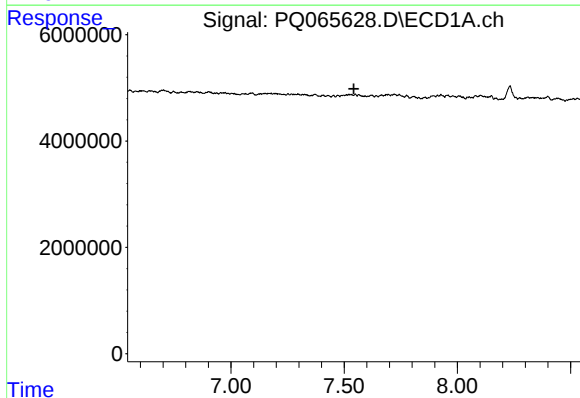
R.T.: 8.081 min
Delta R.T.: -0.046 min
Response: 239241
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



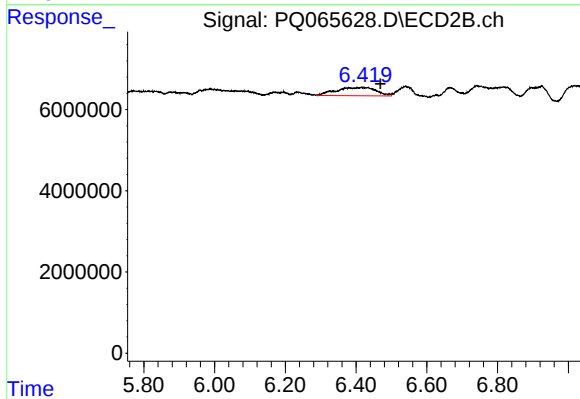
#40 AR-1262-5

R.T.: 7.018 min
Delta R.T.: -0.007 min
Response: 5229195
Conc: 14.41 ng/ml



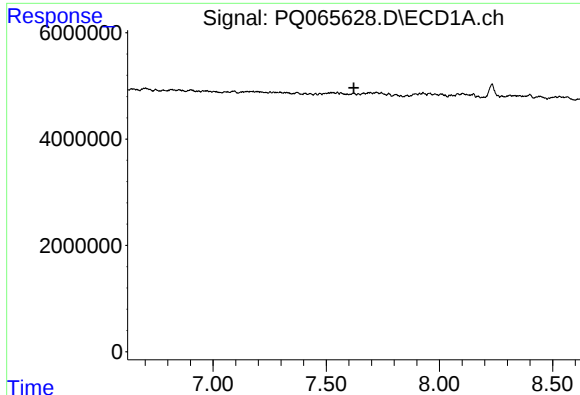
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.543 min
Response: 0
Conc: N.D.



#41 AR-1268-1

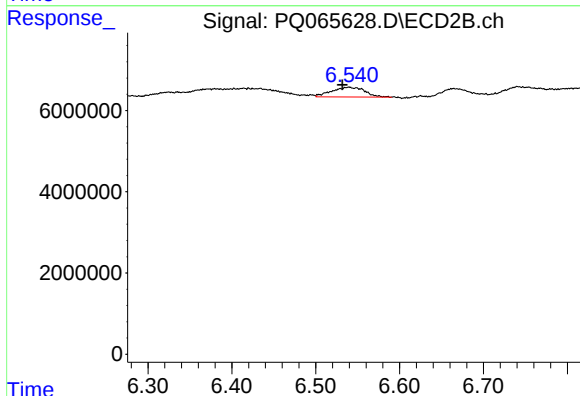
R.T.: 6.415 min
Delta R.T.: -0.054 min
Response: 16033658
Conc: 14.60 ng/ml



#42 AR-1268-2

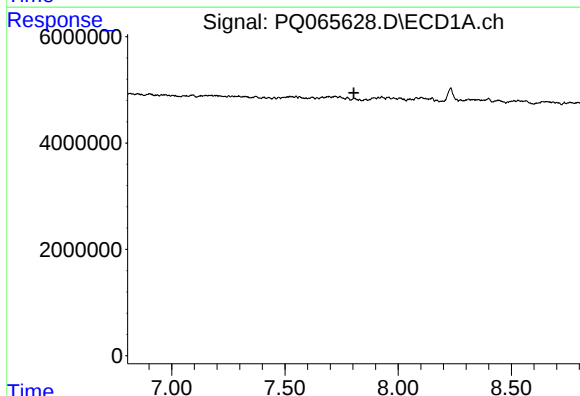
R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



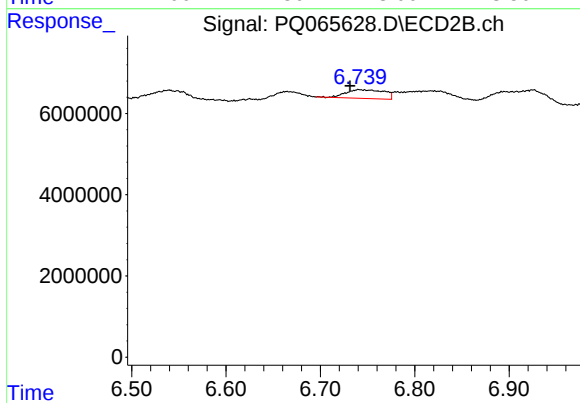
#42 AR-1268-2

R.T.: 6.539 min
Delta R.T.: 0.007 min
Response: 6525977
Conc: 6.54 ng/ml



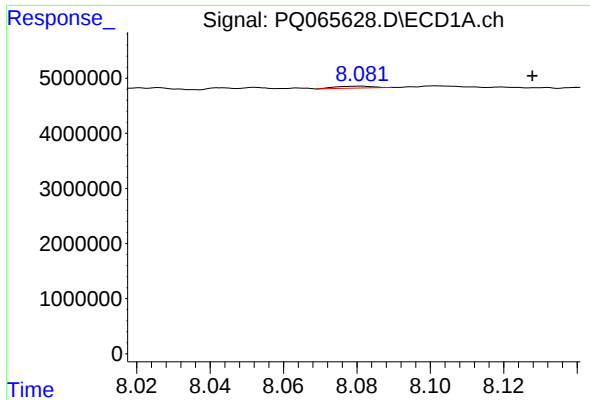
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 7.804 min
Response: 0
Conc: N.D.



#43 AR-1268-3

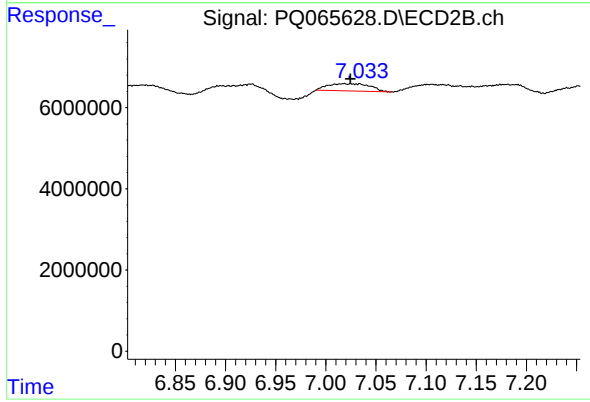
R.T.: 6.742 min
Delta R.T.: 0.010 min
Response: 6152497
Conc: 7.10 ng/ml



#44 AR-1268-4

R.T.: 8.081 min
Delta R.T.: -0.047 min
Response: 239241
Conc: 1.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#44 AR-1268-4

R.T.: 7.018 min
Delta R.T.: -0.006 min
Response: 5229195
Conc: 13.72 ng/ml