

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
 Data File : PQ054113.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2021 10:21
 Operator : AJ\MA
 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: Jul 30 02:38:26 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 30 02:37:02 2021
 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							
2)	SA Decachlor...	0.000	9.547	0	1574710	N.D.	0.125 #
Target Compounds							
3)	L1 AR-1016-1	0.000	5.499f	0	4126133	N.D.	9.115 #
4)	L1 AR-1016-2	0.000	5.499	0	4126133	N.D.	5.567 #
5)	L1 AR-1016-3	0.000	5.691	0	5939667	N.D.	16.476 #
6)	L1 AR-1016-4	0.000	5.756f	0	8652705	N.D.	30.316 #
7)	L1 AR-1016-5	0.000	5.987f	0	3317614	N.D.	9.105 #
8)	L2 AR-1221-1	0.000	4.444f	0	1154559	N.D.	8.103 #
9)	L2 AR-1221-2	0.000	4.578	0	136126	N.D.	1.290 #
10)	L2 AR-1221-3	0.000	4.642	0	1346391	N.D.	3.837 #
11)	L3 AR-1232-1	0.000	4.642	0	1346391	N.D.	5.768 #
12)	L3 AR-1232-2	0.000	5.499	0	4126133	N.D.	14.247 #
13)	L3 AR-1232-3	0.000	5.691	0	5939667	N.D.	44.769 #
14)	L3 AR-1232-4	0.000	5.756f	0	8652705	N.D.	75.828 #
15)	L3 AR-1232-5	0.000	5.987f	0	3317614	N.D.	25.815 #
16)	L4 AR-1242-1	0.000	5.499f	0	4126133	N.D.	15.175 #
17)	L4 AR-1242-2	0.000	5.499	0	4126133	N.D.	8.767 #
18)	L4 AR-1242-3	0.000	5.691	0	5939667	N.D.	26.923 #
19)	L4 AR-1242-4	0.000	5.756f	0	8652705	N.D.	39.996 #
20)	L4 AR-1242-5	0.000	6.338	0	5818686	N.D.	19.614 #
21)	L5 AR-1248-1	0.000	5.499f	0	4126133	N.D.	18.288 #
22)	L5 AR-1248-2	0.000	5.756f	0	8652705	N.D.	26.364 #
23)	L5 AR-1248-3	0.000	5.756f	0	8652705	N.D.	26.165 #
24)	L5 AR-1248-4	0.000	5.987f	0	3317614	N.D.	8.359 #
26)	L6 AR-1254-1	0.000	6.338	0	5818686	N.D.	8.701 #
28)	L6 AR-1254-3	0.000	6.920	0	24472265	N.D.	25.345 #
29)	L6 AR-1254-4	0.000	7.151	0	18787299	N.D.	28.190 #
31)	L7 AR-1260-1	0.000	7.085f	0	22285235	N.D.	29.731 #
33)	L7 AR-1260-3	0.000	7.399	0	42980179	N.D.	49.386 #
34)	L7 AR-1260-4	0.000	7.910	0	13797475	N.D.	22.160 #
45)	L9 AR-1268-5	0.000	9.278	0	1774366	N.D.	0.377 #

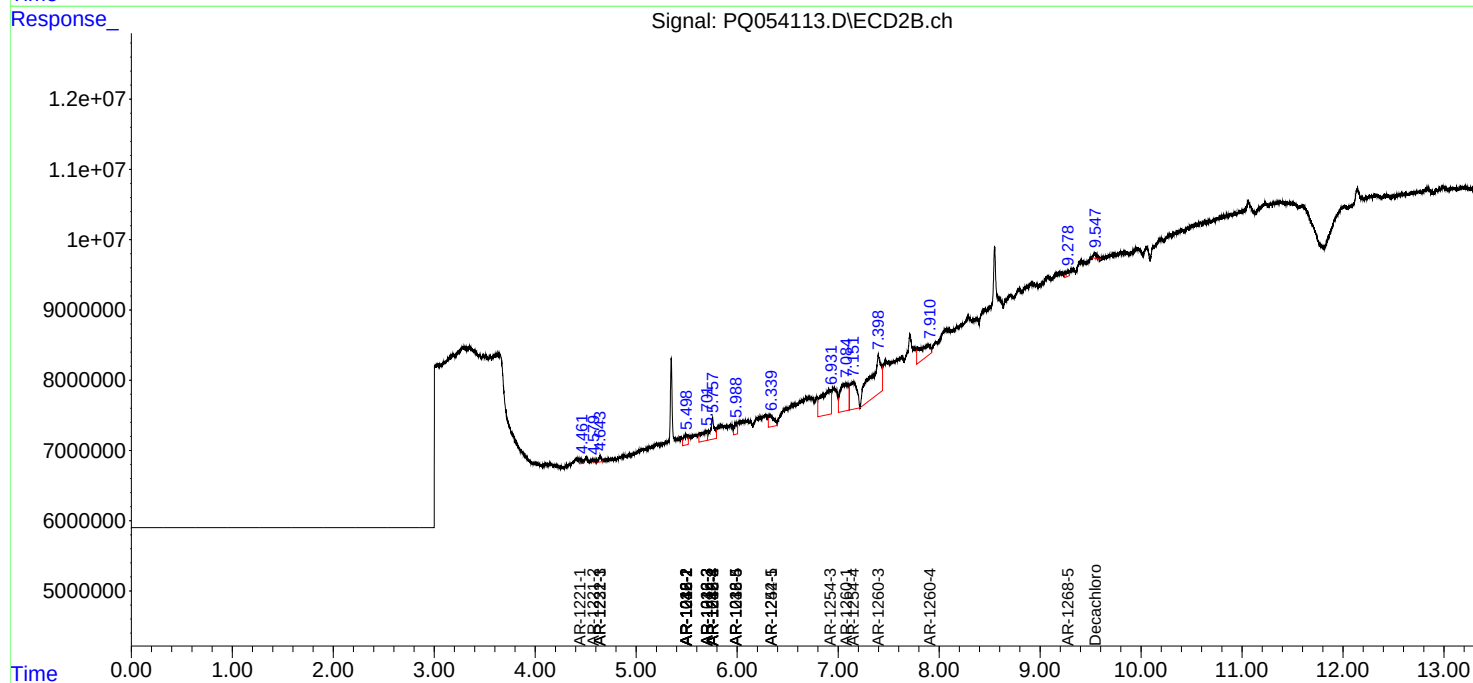
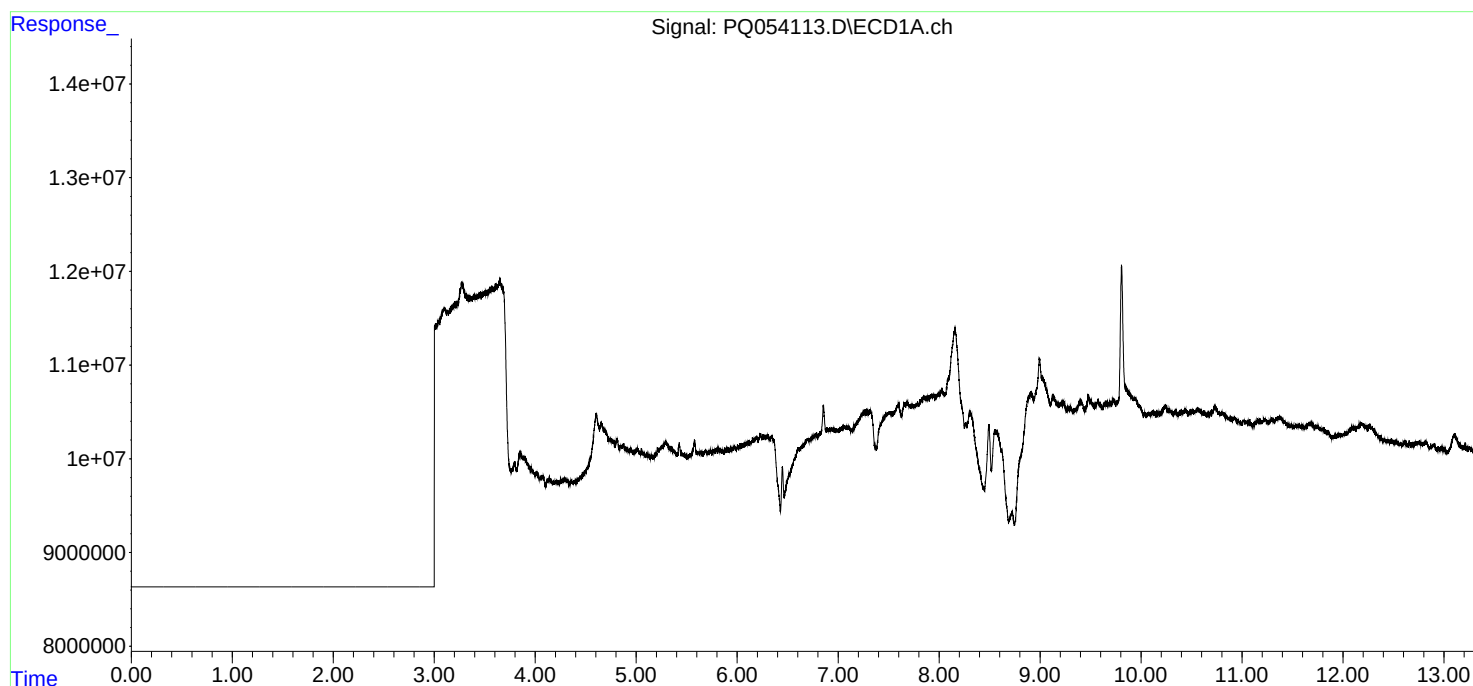
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

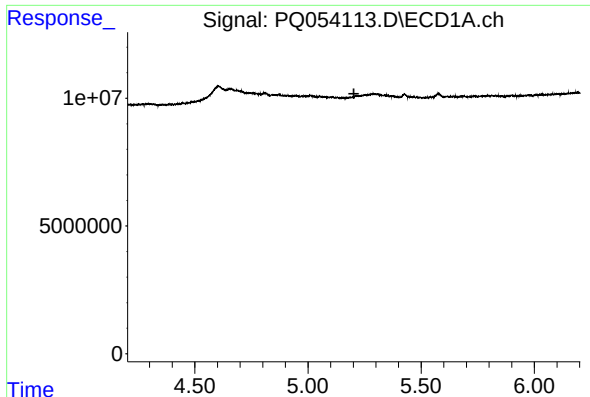
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072921\
Data File : PQ054113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2021 10:21
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:38:26 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072921.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jul 30 02:37:02 2021
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

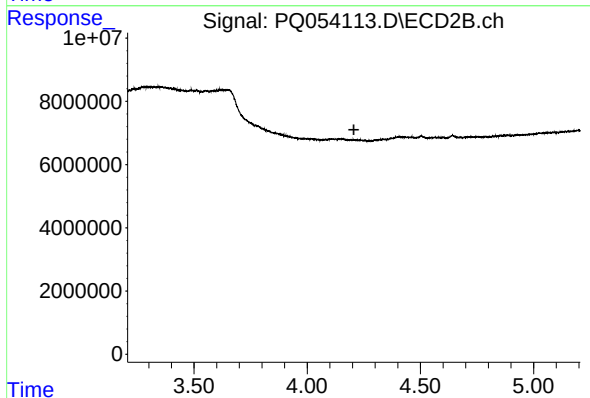




#1 Tetrachloro-m-xylene

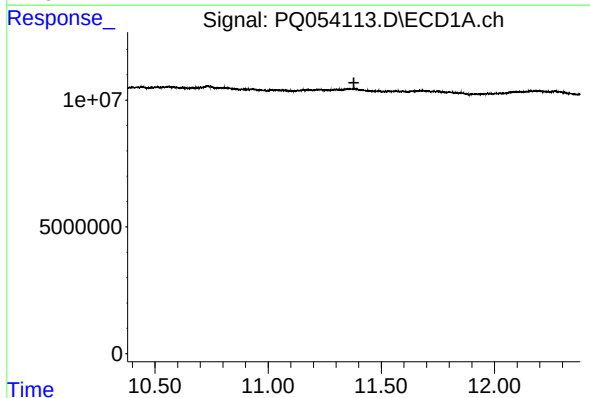
R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



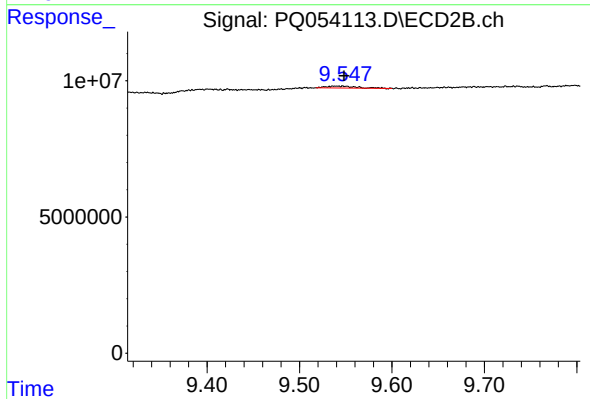
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.206 min
Response: 0
Conc: N.D.



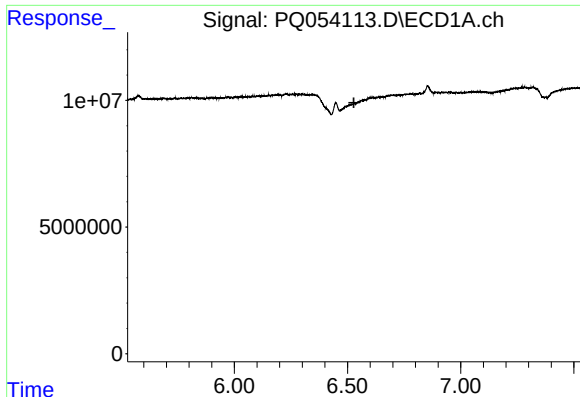
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.379 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

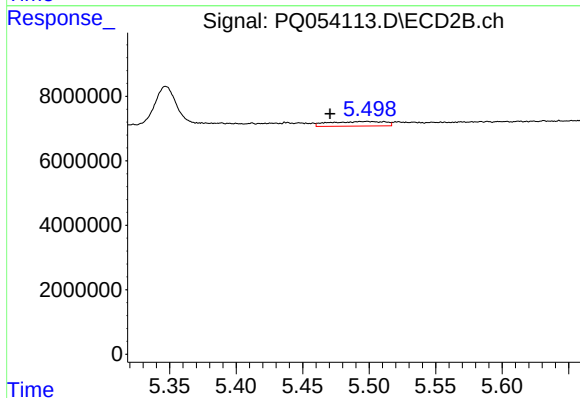
R.T.: 9.547 min
Delta R.T.: -0.002 min
Response: 1574710
Conc: 0.12 ng/ml



#3 AR-1016-1

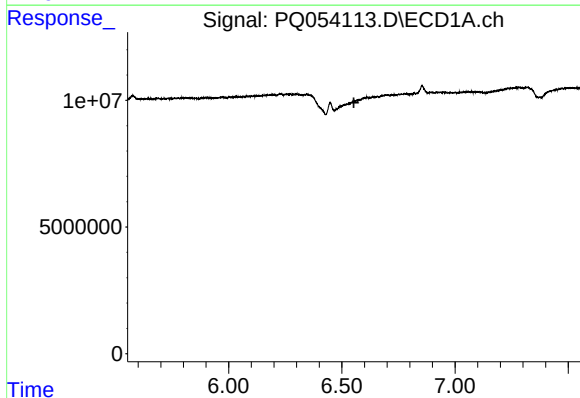
R.T.: 0.000 min
Exp R.T.: 6.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



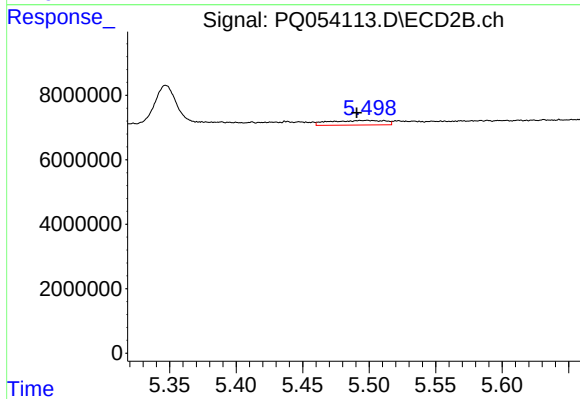
#3 AR-1016-1

R.T.: 5.499 min
Delta R.T.: 0.028 min
Response: 4126133
Conc: 9.11 ng/ml



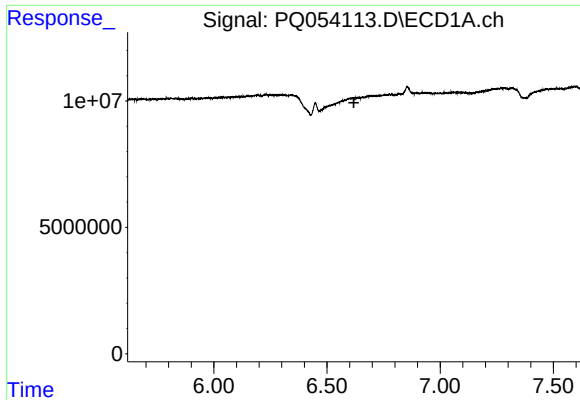
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#4 AR-1016-2

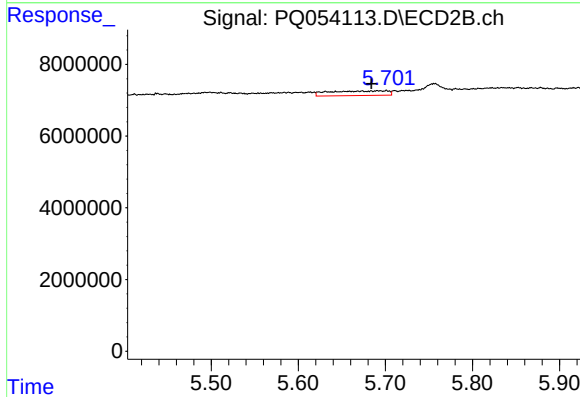
R.T.: 5.499 min
Delta R.T.: 0.008 min
Response: 4126133
Conc: 5.57 ng/ml



#5 AR-1016-3

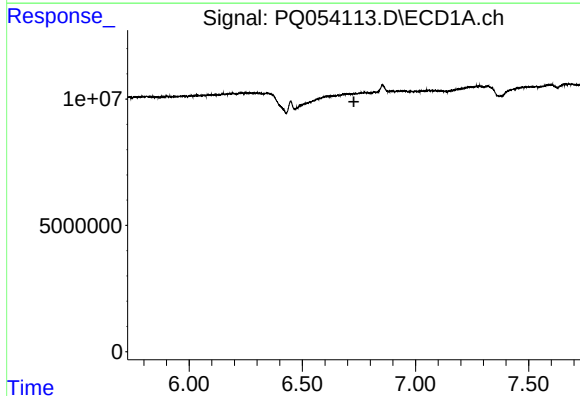
R.T.: 0.000 min
Exp R.T.: 6.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



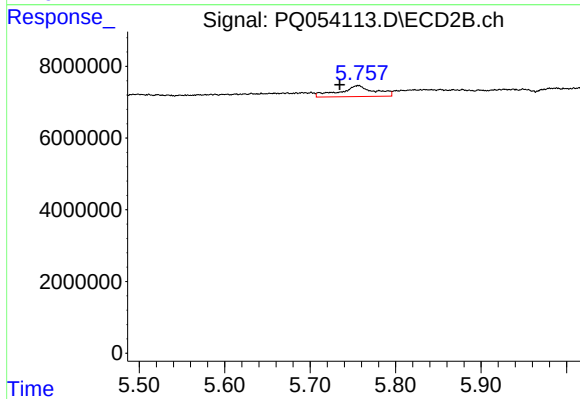
#5 AR-1016-3

R.T.: 5.691 min
Delta R.T.: 0.007 min
Response: 5939667
Conc: 16.48 ng/ml



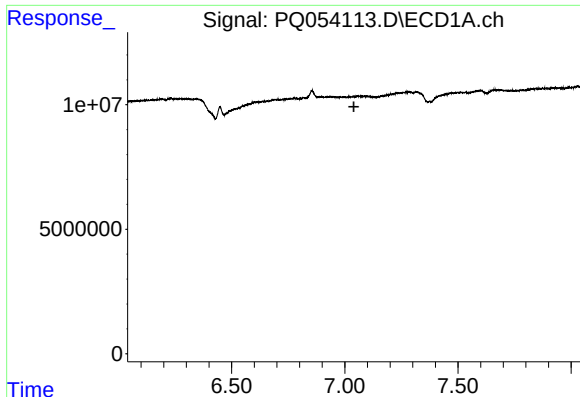
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.728 min
Response: 0
Conc: N.D.



#6 AR-1016-4

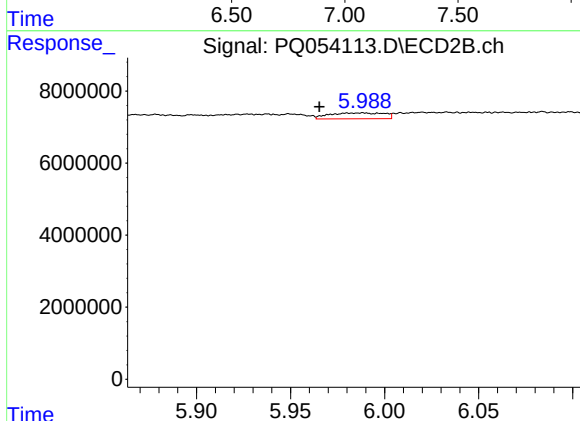
R.T.: 5.756 min
Delta R.T.: 0.021 min
Response: 8652705
Conc: 30.32 ng/ml



#7 AR-1016-5

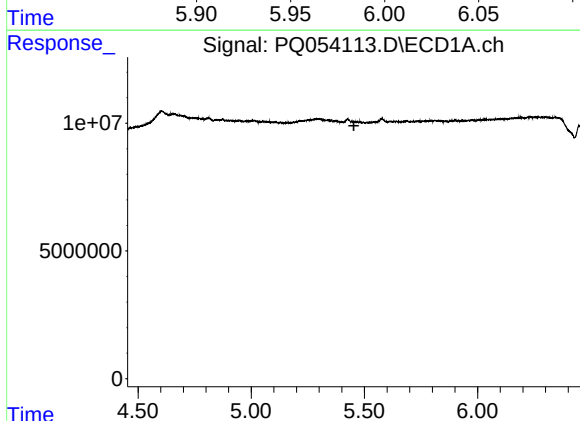
R.T.: 0.000 min
Exp R.T.: 7.040 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



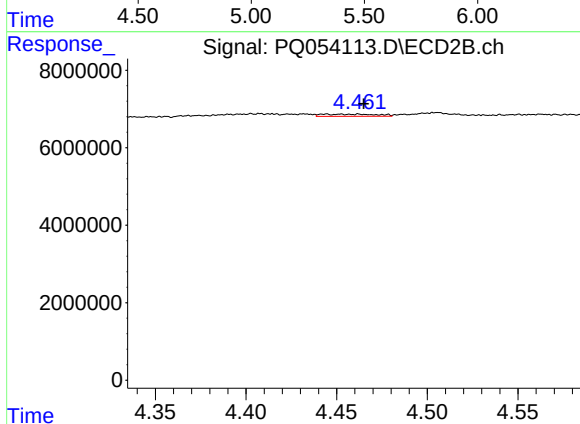
#7 AR-1016-5

R.T.: 5.987 min
Delta R.T.: 0.022 min
Response: 3317614
Conc: 9.11 ng/ml



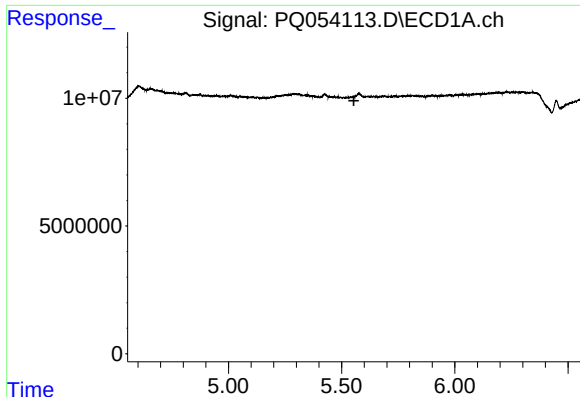
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

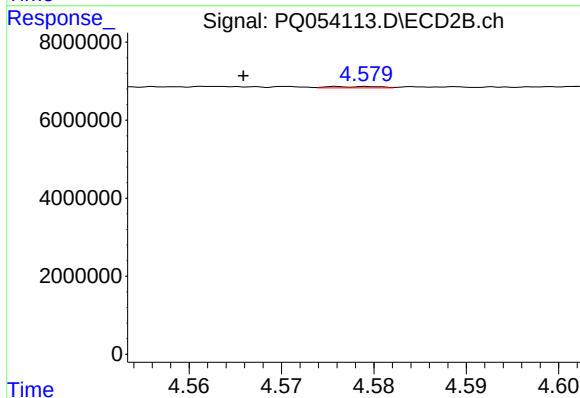
R.T.: 4.444 min
Delta R.T.: -0.021 min
Response: 1154559
Conc: 8.10 ng/ml



#9 AR-1221-2

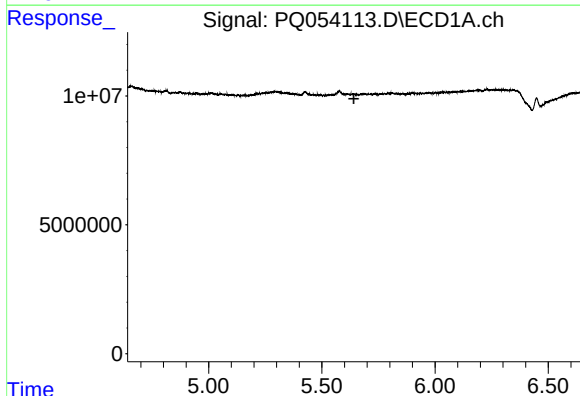
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



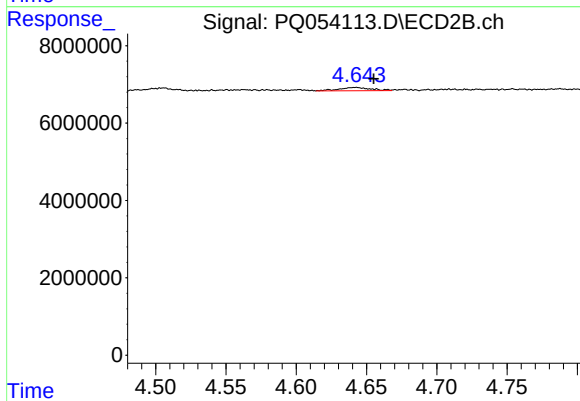
#9 AR-1221-2

R.T.: 4.578 min
Delta R.T.: 0.013 min
Response: 136126
Conc: 1.29 ng/ml



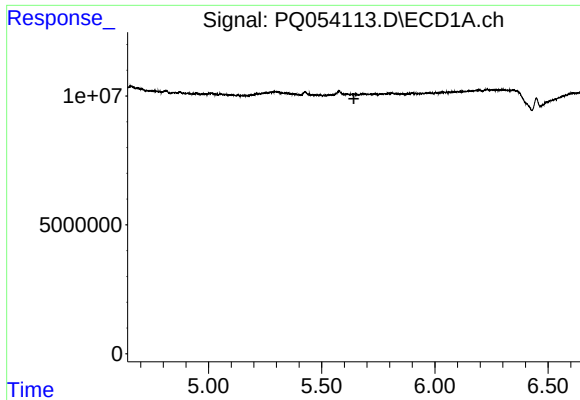
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.641 min
Response: 0
Conc: N.D.



#10 AR-1221-3

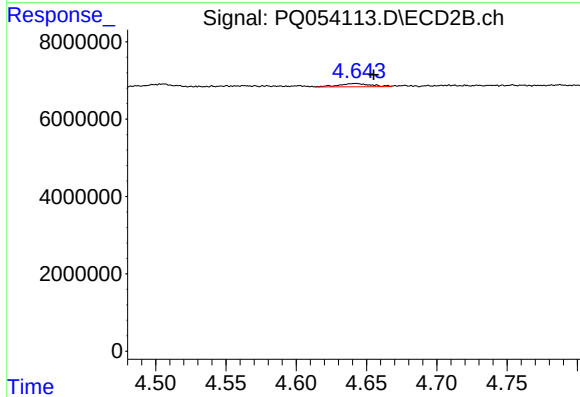
R.T.: 4.642 min
Delta R.T.: -0.013 min
Response: 1346391
Conc: 3.84 ng/ml



#11 AR-1232-1

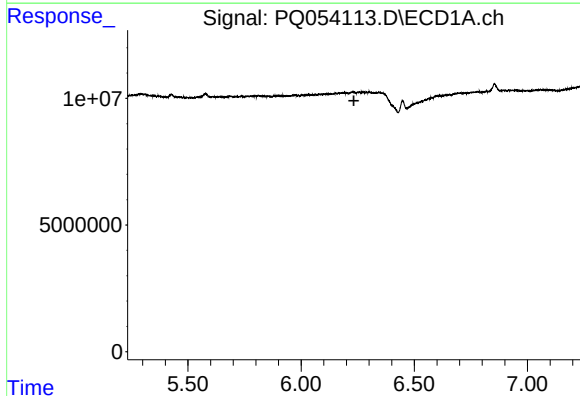
R.T.: 0.000 min
Exp R.T.: 5.642 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



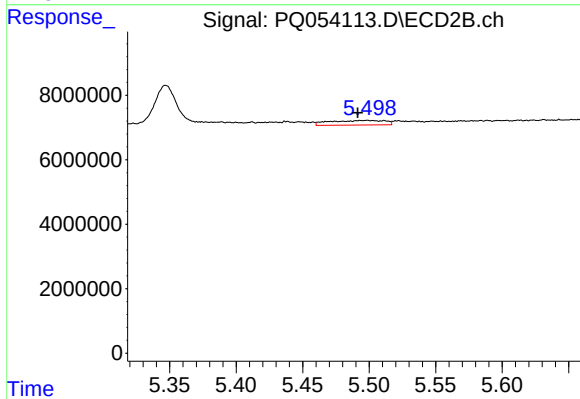
#11 AR-1232-1

R.T.: 4.642 min
Delta R.T.: -0.013 min
Response: 1346391
Conc: 5.77 ng/ml



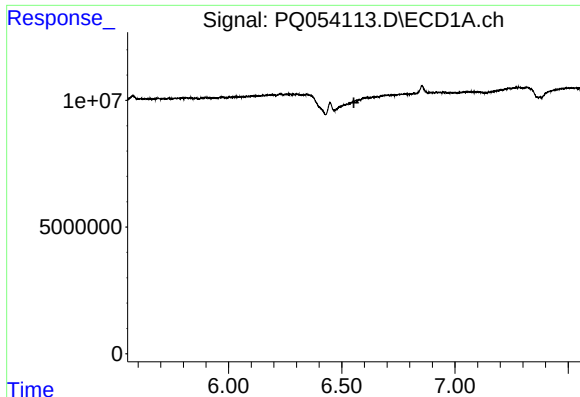
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 6.233 min
Response: 0
Conc: N.D.



#12 AR-1232-2

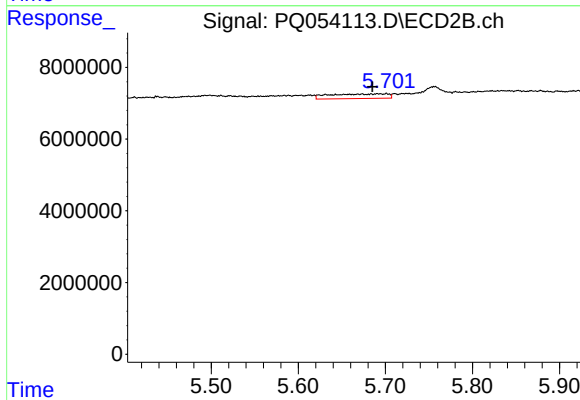
R.T.: 5.499 min
Delta R.T.: 0.007 min
Response: 4126133
Conc: 14.25 ng/ml



#13 AR-1232-3

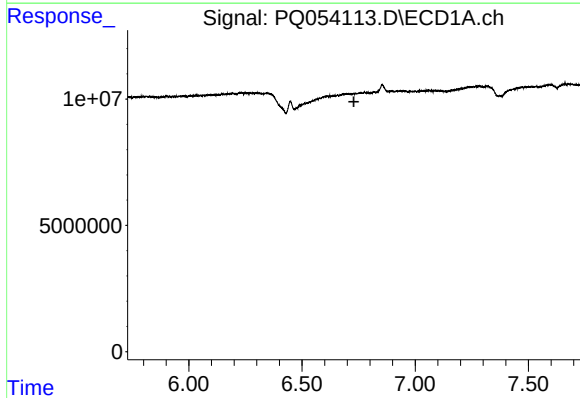
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



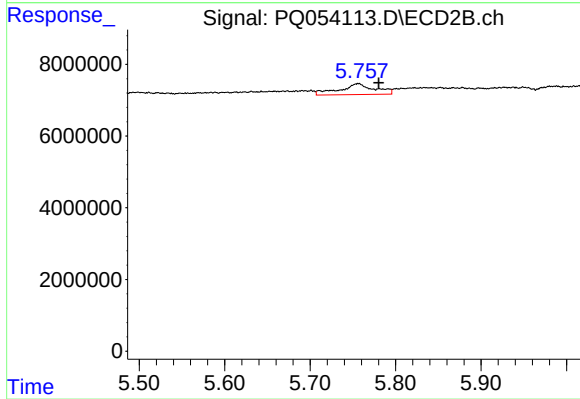
#13 AR-1232-3

R.T.: 5.691 min
Delta R.T.: 0.006 min
Response: 5939667
Conc: 44.77 ng/ml



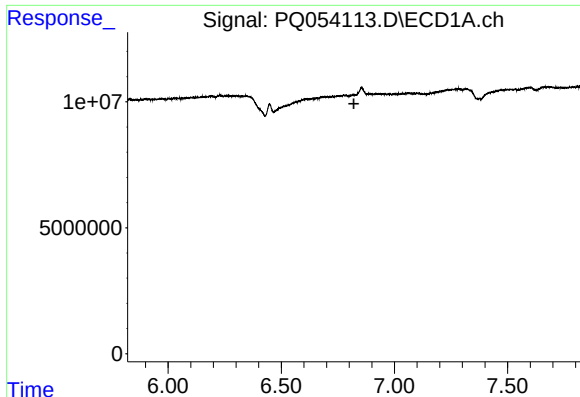
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.



#14 AR-1232-4

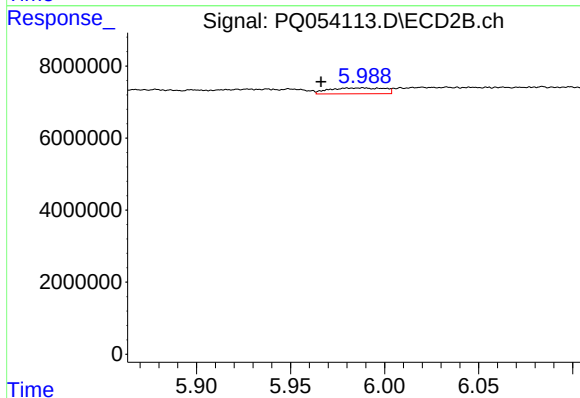
R.T.: 5.756 min
Delta R.T.: -0.024 min
Response: 8652705
Conc: 75.83 ng/ml



#15 AR-1232-5

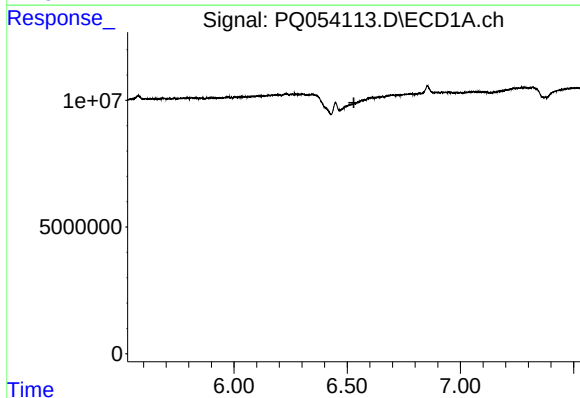
R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



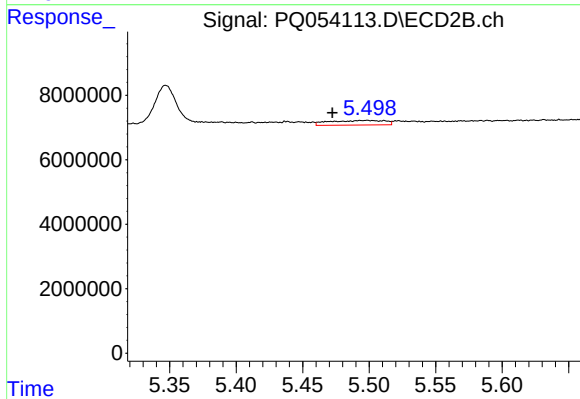
#15 AR-1232-5

R.T.: 5.987 min
Delta R.T.: 0.021 min
Response: 3317614
Conc: 25.82 ng/ml



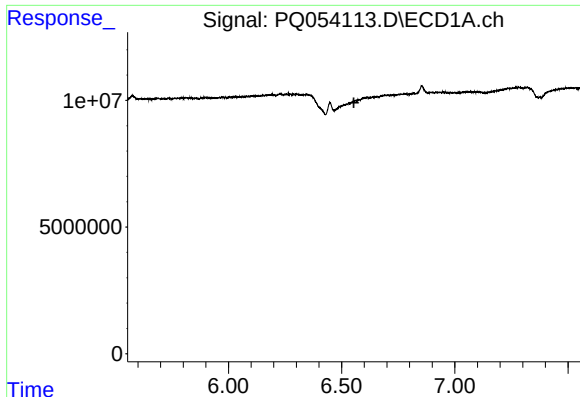
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#16 AR-1242-1

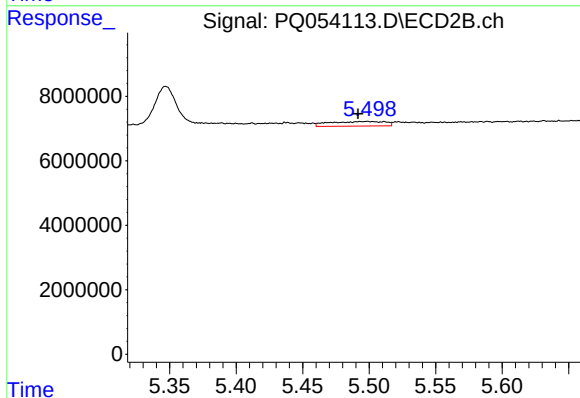
R.T.: 5.499 min
Delta R.T.: 0.026 min
Response: 4126133
Conc: 15.18 ng/ml



#17 AR-1242-2

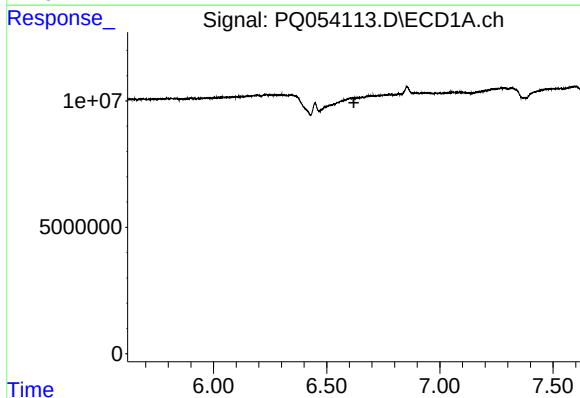
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



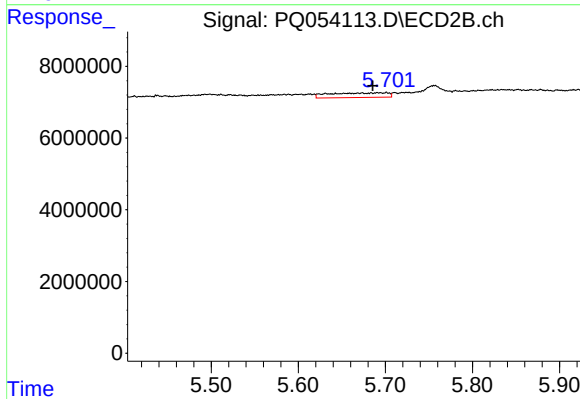
#17 AR-1242-2

R.T.: 5.499 min
Delta R.T.: 0.007 min
Response: 4126133
Conc: 8.77 ng/ml



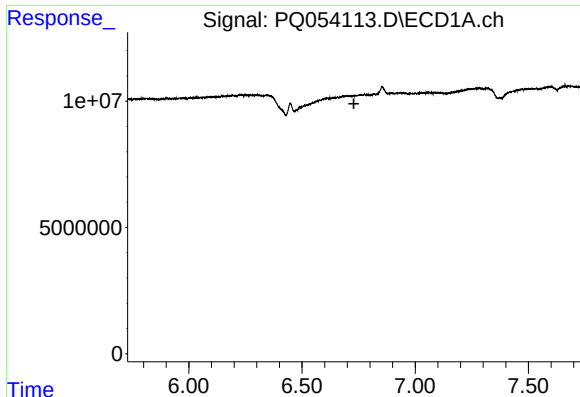
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 6.620 min
Response: 0
Conc: N.D.



#18 AR-1242-3

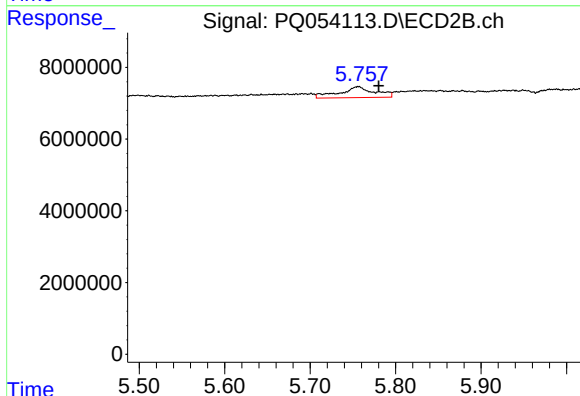
R.T.: 5.691 min
Delta R.T.: 0.005 min
Response: 5939667
Conc: 26.92 ng/ml



#19 AR-1242-4

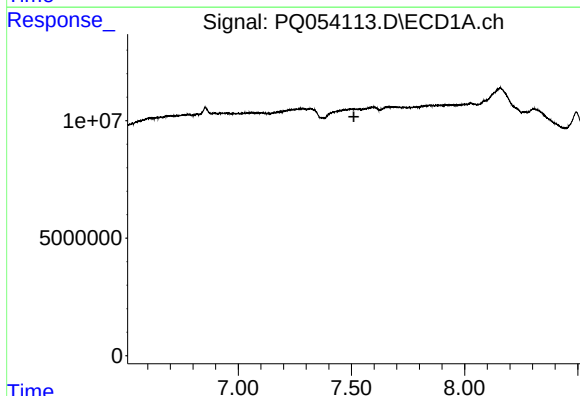
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



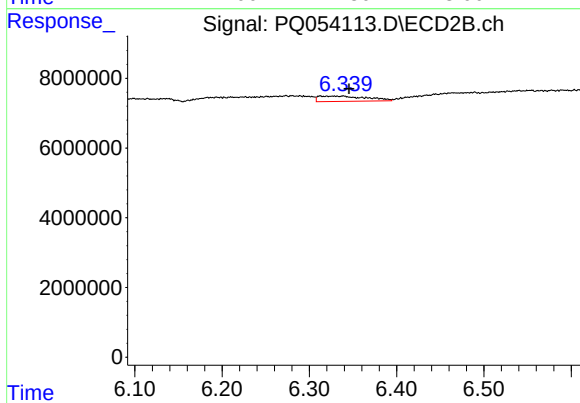
#19 AR-1242-4

R.T.: 5.756 min
Delta R.T.: -0.025 min
Response: 8652705
Conc: 40.00 ng/ml



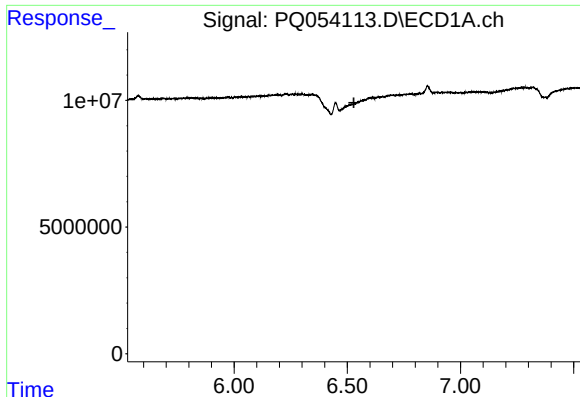
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 7.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

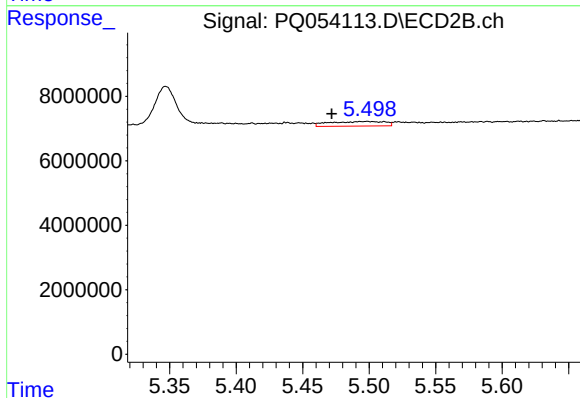
R.T.: 6.338 min
Delta R.T.: -0.008 min
Response: 5818686
Conc: 19.61 ng/ml



#21 AR-1248-1

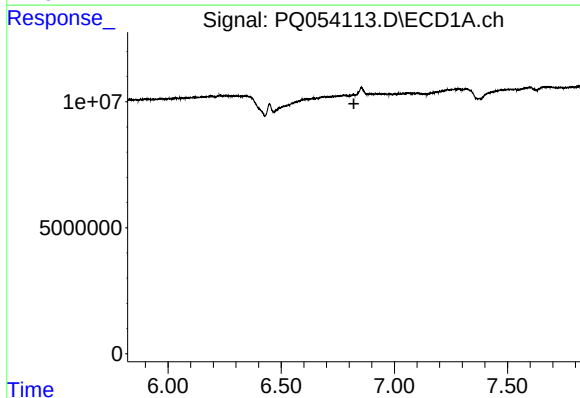
R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



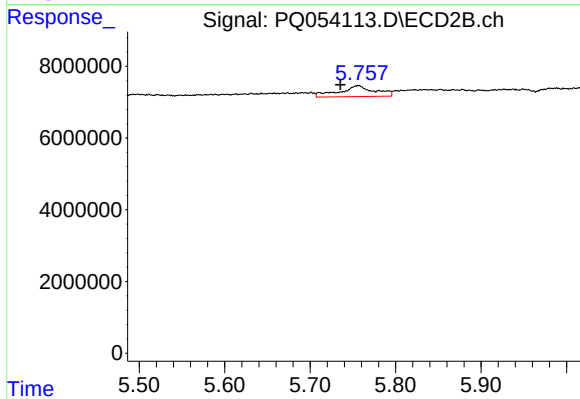
#21 AR-1248-1

R.T.: 5.499 min
Delta R.T.: 0.027 min
Response: 4126133
Conc: 18.29 ng/ml



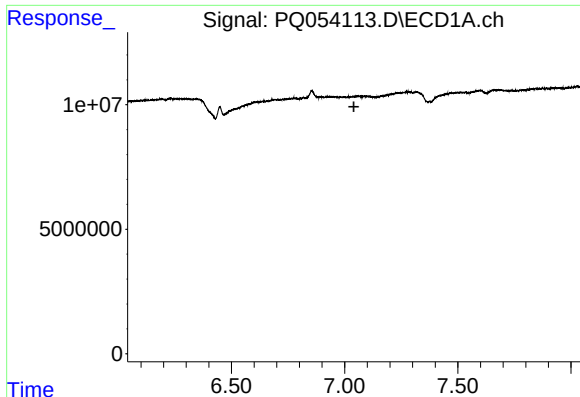
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.821 min
Response: 0
Conc: N.D.



#22 AR-1248-2

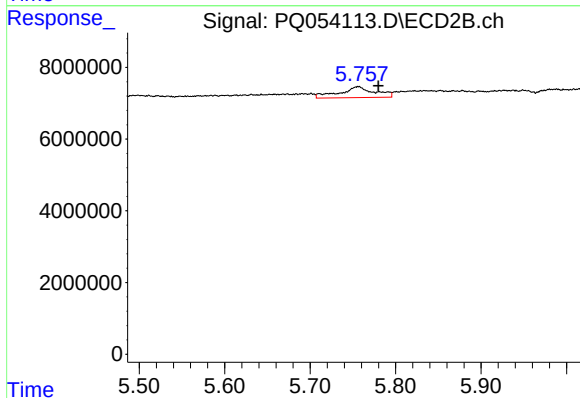
R.T.: 5.756 min
Delta R.T.: 0.021 min
Response: 8652705
Conc: 26.36 ng/ml



#23 AR-1248-3

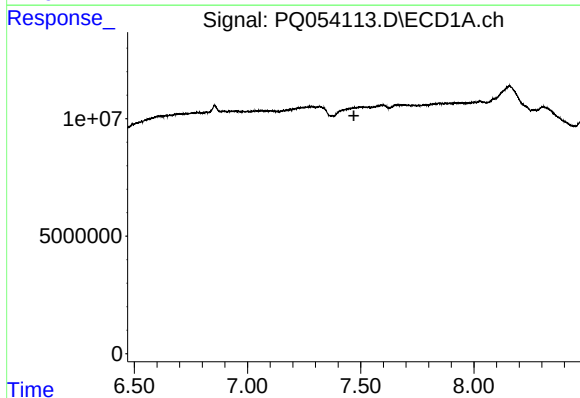
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



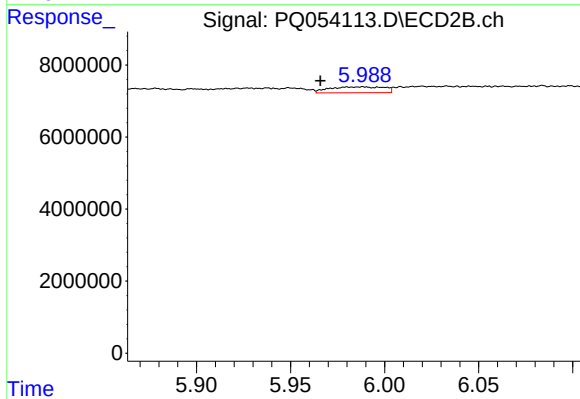
#23 AR-1248-3

R.T.: 5.756 min
Delta R.T.: -0.024 min
Response: 8652705
Conc: 26.17 ng/ml



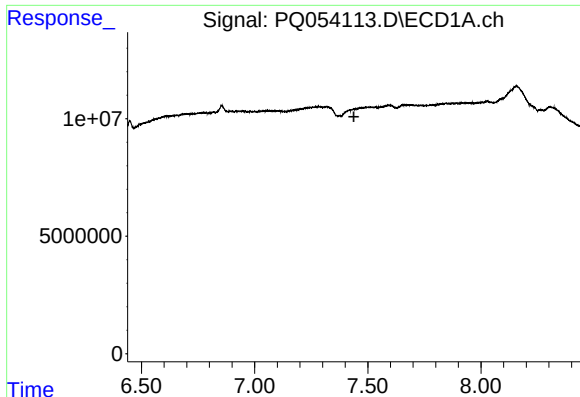
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 7.470 min
Response: 0
Conc: N.D.



#24 AR-1248-4

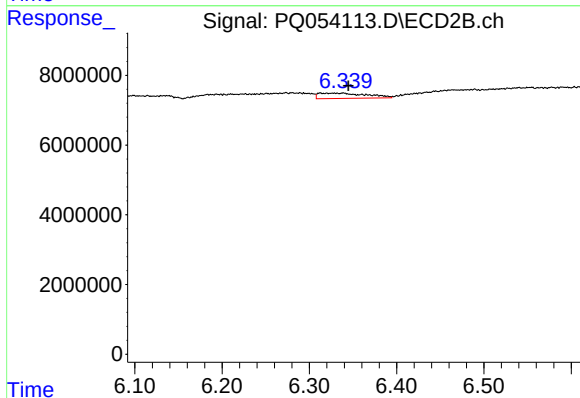
R.T.: 5.987 min
Delta R.T.: 0.021 min
Response: 3317614
Conc: 8.36 ng/ml



#26 AR-1254-1

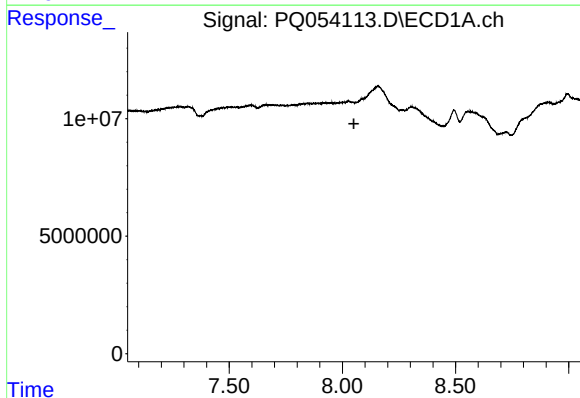
R.T.: 0.000 min
Exp R.T.: 7.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



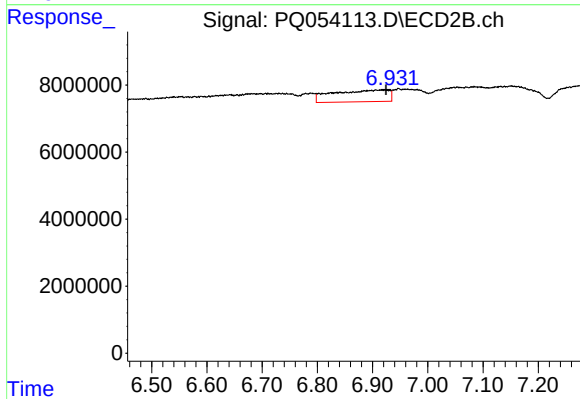
#26 AR-1254-1

R.T.: 6.338 min
Delta R.T.: -0.007 min
Response: 5818686
Conc: 8.70 ng/ml



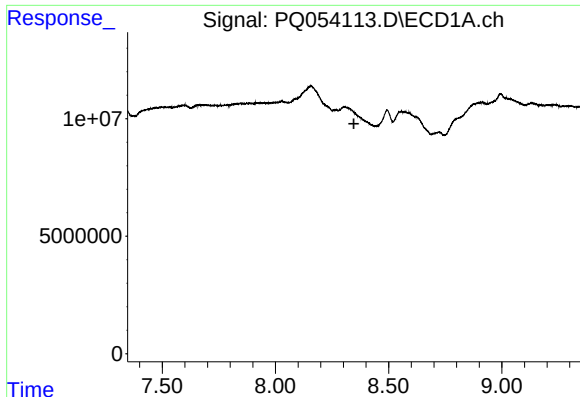
#28 AR-1254-3

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



#28 AR-1254-3

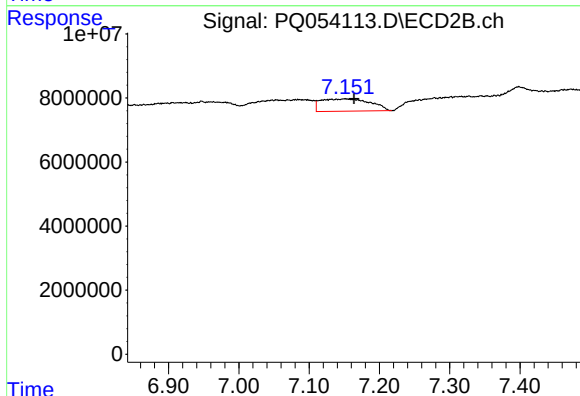
R.T.: 6.920 min
Delta R.T.: -0.004 min
Response: 24472265
Conc: 25.35 ng/ml



#29 AR-1254-4

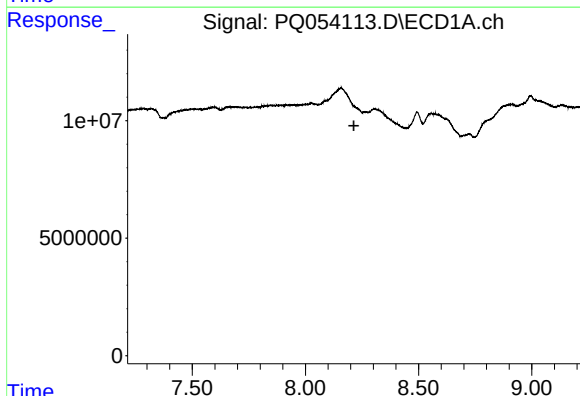
R.T.: 0.000 min
Exp R.T.: 8.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



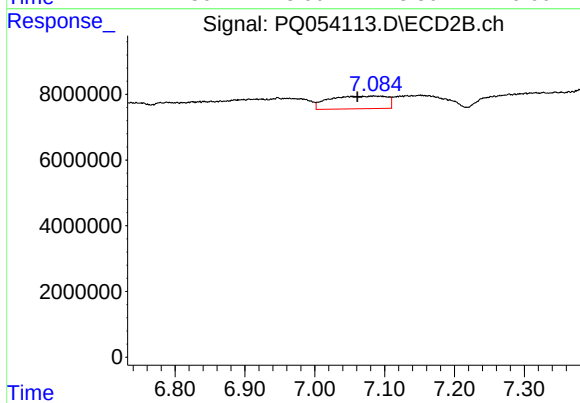
#29 AR-1254-4

R.T.: 7.151 min
Delta R.T.: -0.012 min
Response: 18787299
Conc: 28.19 ng/ml



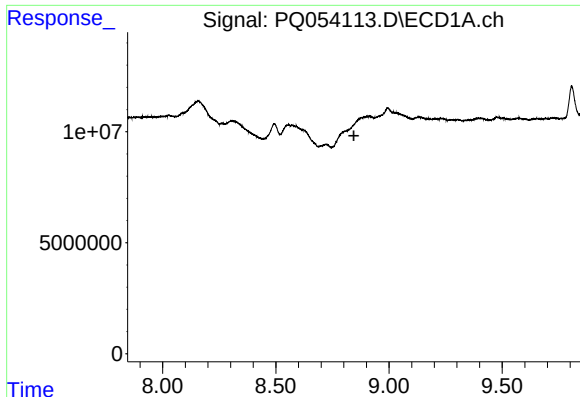
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 8.214 min
Response: 0
Conc: N.D.



#31 AR-1260-1

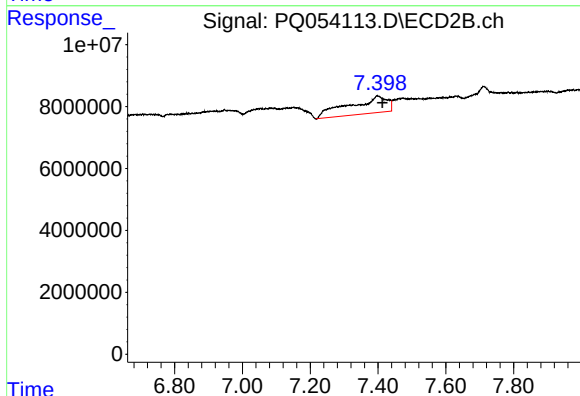
R.T.: 7.085 min
Delta R.T.: 0.024 min
Response: 22285235
Conc: 29.73 ng/ml



#33 AR-1260-3

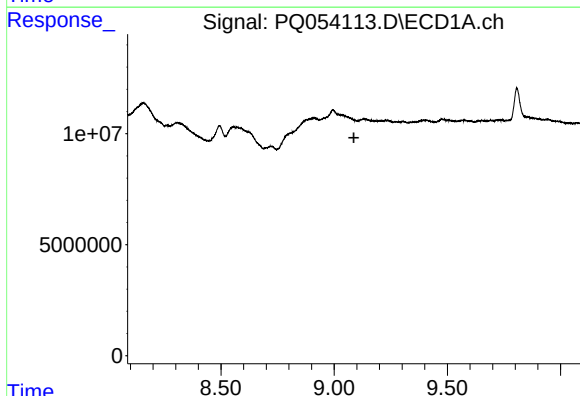
R.T.: 0.000 min
Exp R.T.: 8.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



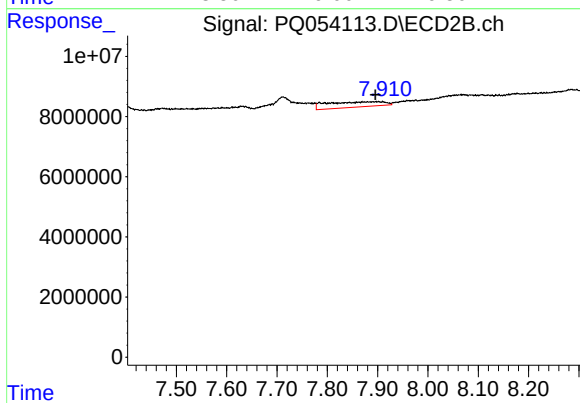
#33 AR-1260-3

R.T.: 7.399 min
Delta R.T.: -0.015 min
Response: 42980179
Conc: 49.39 ng/ml



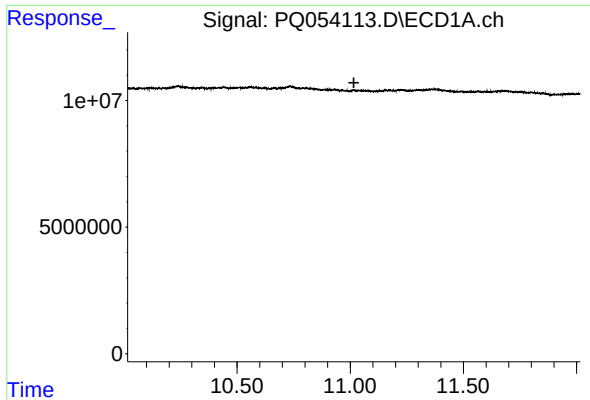
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#34 AR-1260-4

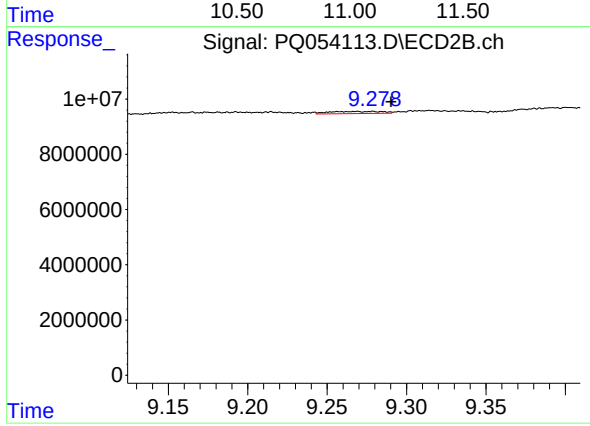
R.T.: 7.910 min
Delta R.T.: 0.014 min
Response: 13797475
Conc: 22.16 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 11.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.278 min
Delta R.T.: -0.012 min
Response: 1774366
Conc: 0.38 ng/ml