

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
 Data File : PQ065949.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Apr 2024 08:36
 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: Apr 03 21:59:31 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							
1)	SA Tetrachlo...	3.487f	0.000	1147494	0	0.268	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	3.851f	0	1569930	N.D.	8.188 #
7)	L1 AR-1016-5	0.000	4.152	0	80331450	N.D.	392.463 #
8)	L2 AR-1221-1	0.000	2.986f	0	1822734	N.D.	21.687 #
9)	L2 AR-1221-2	0.000	3.046	0	1242607	N.D.	20.725 #
10)	L2 AR-1221-3	0.000	3.091	0	1416631	N.D.	7.292 #
11)	L3 AR-1232-1	0.000	3.091	0	1416631	N.D.	8.800 #
13)	L3 AR-1232-3	0.000	3.851f	0	1569930	N.D.	18.466 #
15)	L3 AR-1232-5	0.000	4.152	0	80331450	N.D.	927.718 #
18)	L4 AR-1242-3	0.000	3.851f	0	1569930	N.D.	9.778 #
20)	L4 AR-1242-5	5.479	4.511	26610226	6578231	289.209	33.510 #
24)	L5 AR-1248-4	5.394	4.152	51958492	80331450	324.897	292.361
25)	L5 AR-1248-5	5.479	4.511	26610226	6578231	166.700	24.360 #
26)	L6 AR-1254-1	5.394	4.511	51958492	6578231	338.010	16.016 #
27)	L6 AR-1254-2	5.601	0.000	23616033	0	101.058	N.D. #
28)	L6 AR-1254-3	5.951	5.002	17611770	97311308	72.288	166.471 #
29)	L6 AR-1254-4	6.225	5.255	23877493	12015238	134.866	31.634 #
30)	L6 AR-1254-5	6.604f	5.617f	289513	1372661	1.585	2.541 #
31)	L7 AR-1260-1	6.133	5.142	7720625	52800174	42.223	128.677 #
32)	L7 AR-1260-2	6.395	5.333	6503100	7269894	30.438	14.500 #
33)	L7 AR-1260-3	0.000	5.533f	0	5725942	N.D.	12.223 #
34)	L7 AR-1260-4	0.000	5.909f	0	2382602	N.D.	6.125 #
35)	L7 AR-1260-5	7.215f	6.240f	939351	4127137	2.844	4.460 #
37)	L8 AR-1262-2	7.215f	6.240f	939351	4127137	2.580	4.108 #
38)	L8 AR-1262-3	7.583f	6.422f	224072	17717924	0.931	42.936 #
39)	L8 AR-1262-4	7.624	6.532	441538	6118366	2.406	8.150 #
41)	L9 AR-1268-1	7.583f	6.422f	224072	17717924	0.567	16.136 #
42)	L9 AR-1268-2	7.624	6.532	441538	6118366	1.230	6.128 #
43)	L9 AR-1268-3	7.772	6.667f	958771	2134062	3.209	2.464

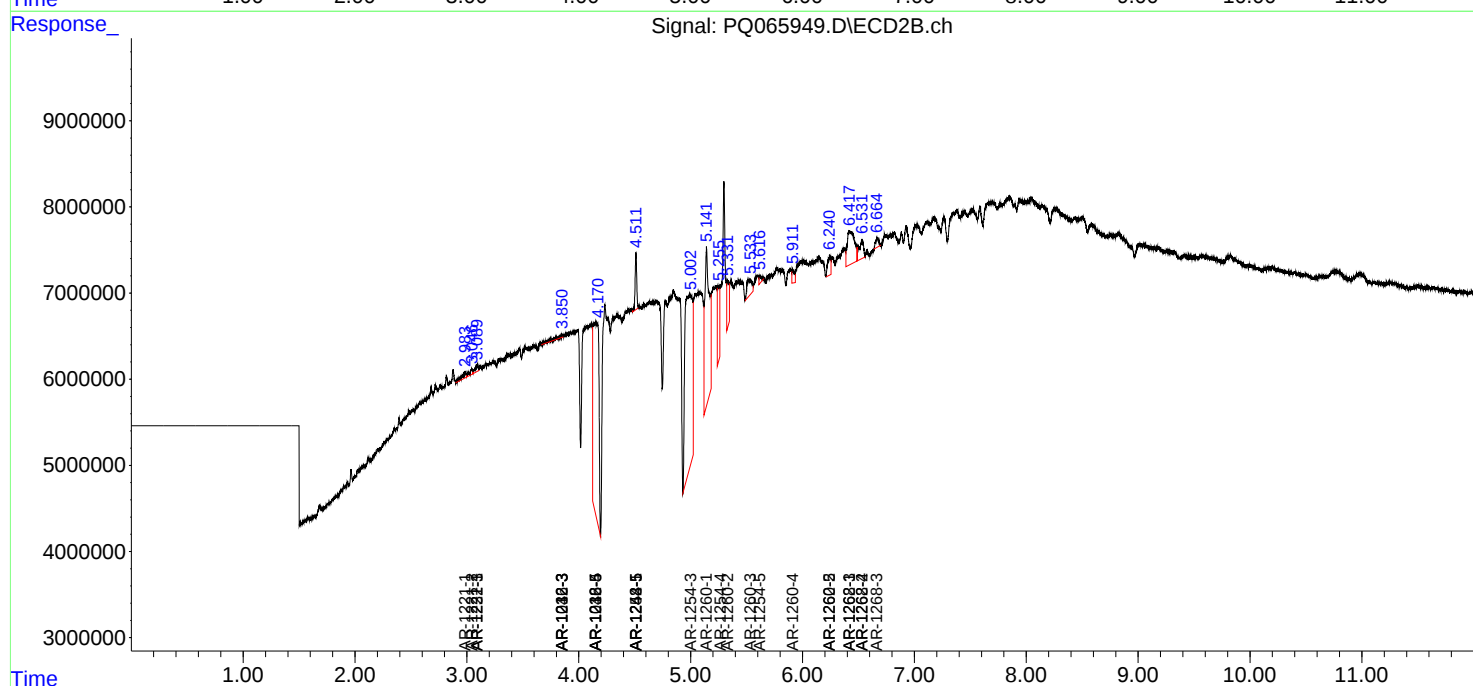
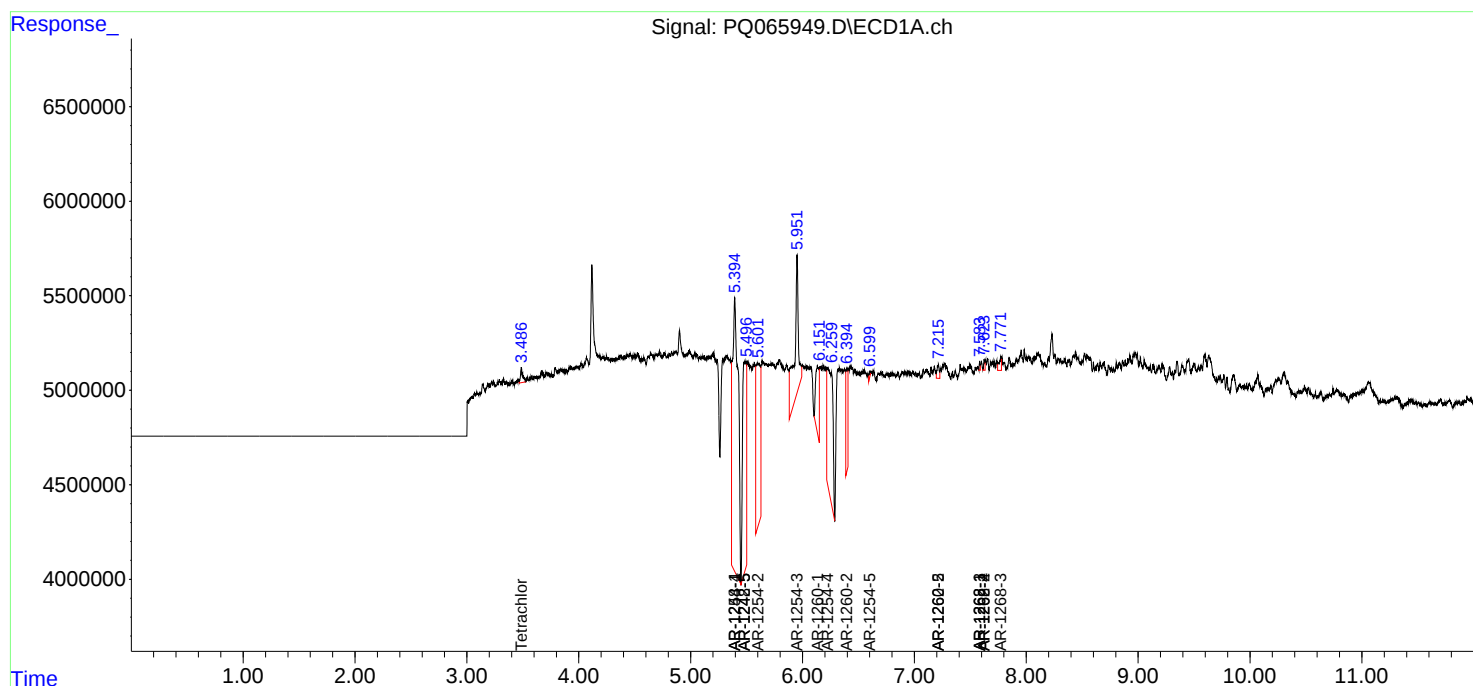
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

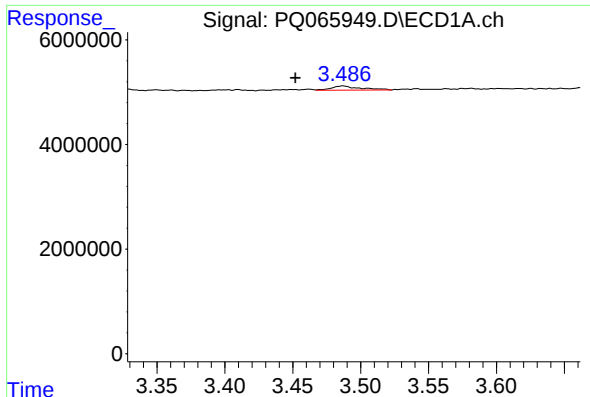
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040324\
Data File : PQ065949.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Apr 2024 08:36
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 21:59:31 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

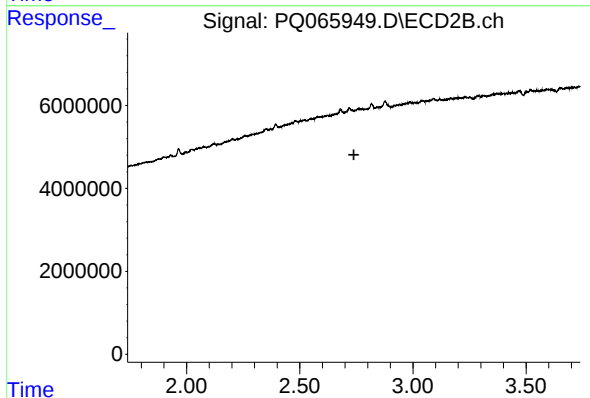




#1 Tetrachloro-m-xylene

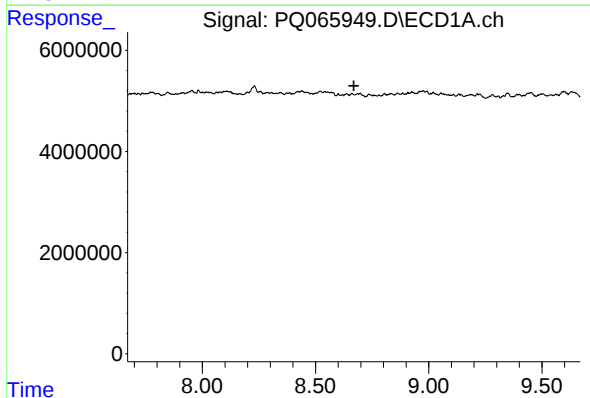
R.T.: 3.487 min
Delta R.T.: 0.035 min
Response: 1147494
Conc: 0.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



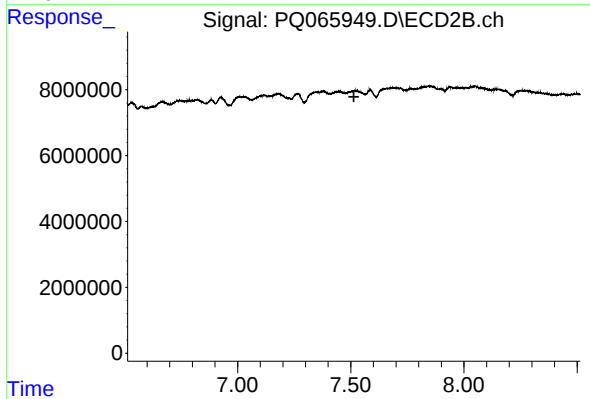
#1 Tetrachloro-m-xylene

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



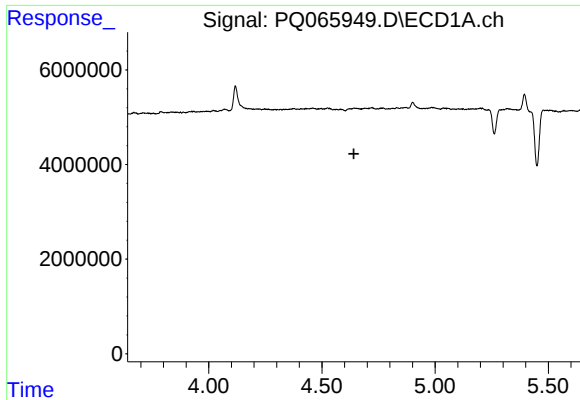
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

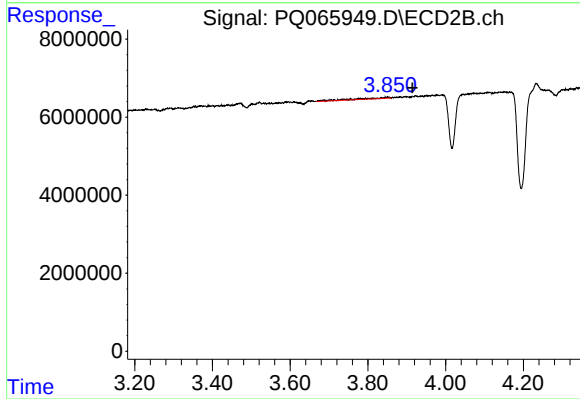
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#5 AR-1016-3

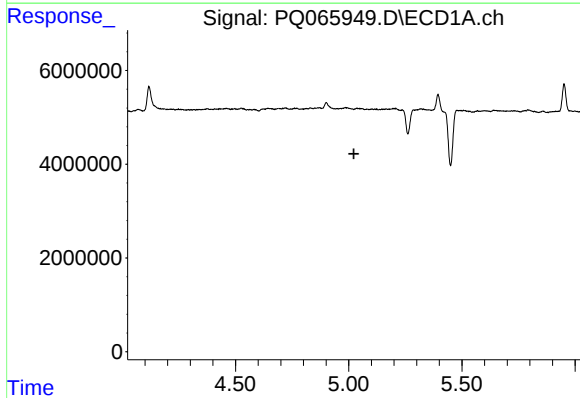
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



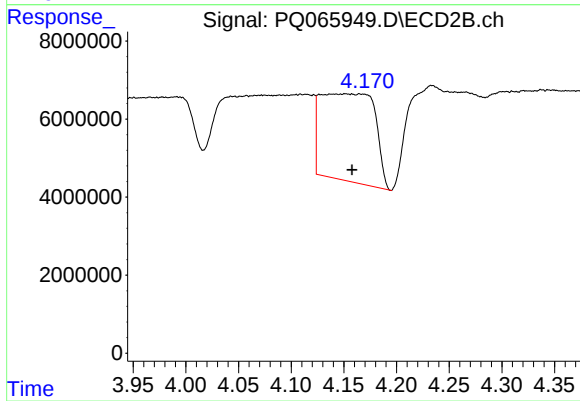
#5 AR-1016-3

R.T.: 3.851 min
Delta R.T.: -0.063 min
Response: 1569930
Conc: 8.19 ng/ml



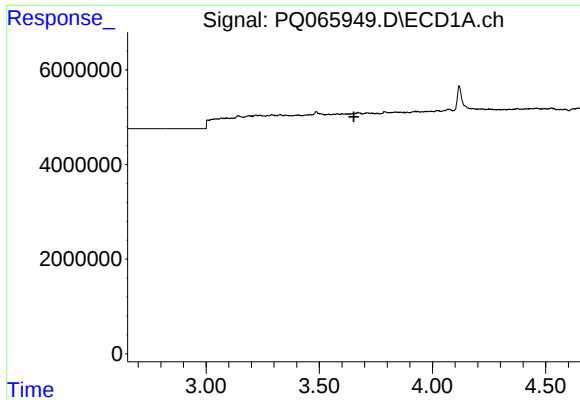
#7 AR-1016-5

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



#7 AR-1016-5

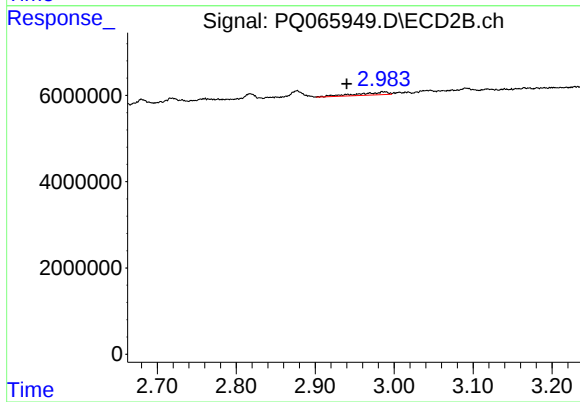
R.T.: 4.152 min
Delta R.T.: -0.006 min
Response: 80331450
Conc: 392.46 ng/ml



#8 AR-1221-1

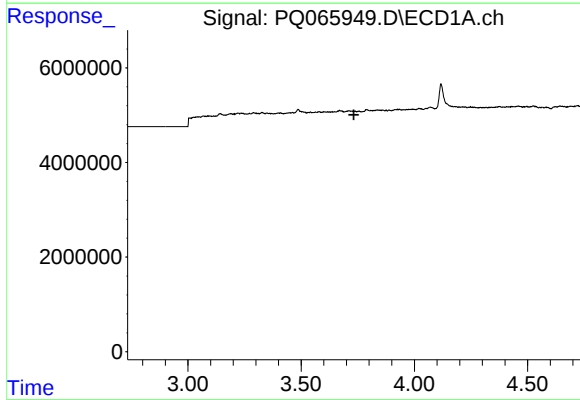
R.T.: 0.000 min
Exp R.T.: 3.653 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



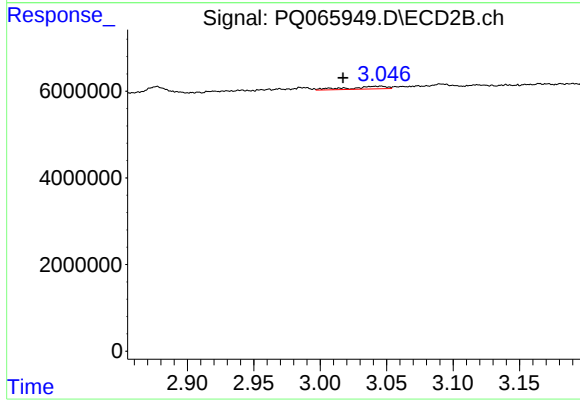
#8 AR-1221-1

R.T.: 2.986 min
Delta R.T.: 0.046 min
Response: 1822734
Conc: 21.69 ng/ml



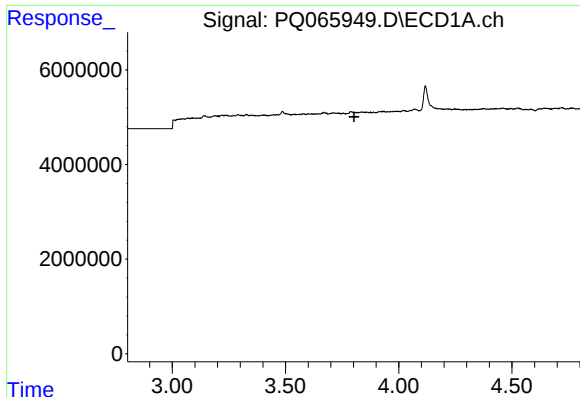
#9 AR-1221-2

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



#9 AR-1221-2

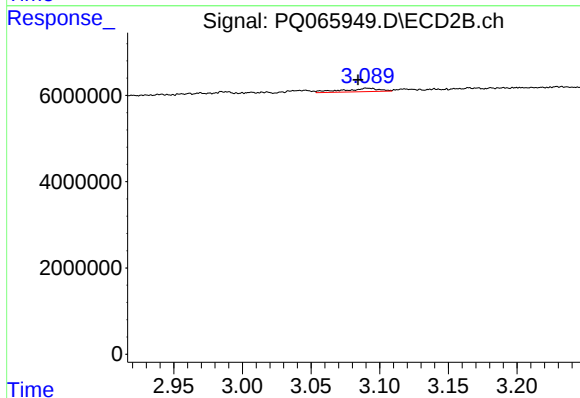
R.T.: 3.046 min
Delta R.T.: 0.029 min
Response: 1242607
Conc: 20.72 ng/ml



#10 AR-1221-3

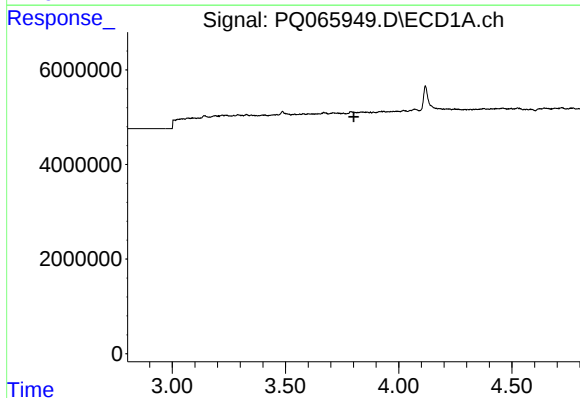
R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



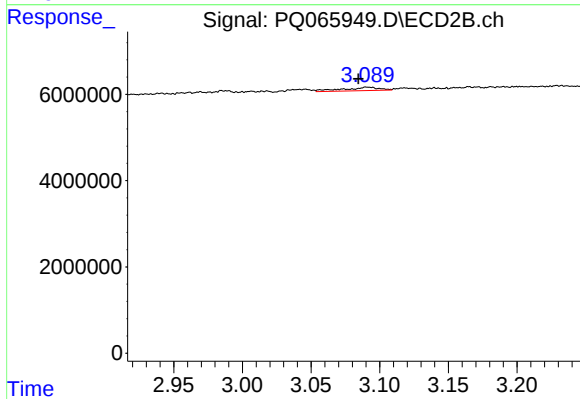
#10 AR-1221-3

R.T.: 3.091 min
Delta R.T.: 0.007 min
Response: 1416631
Conc: 7.29 ng/ml



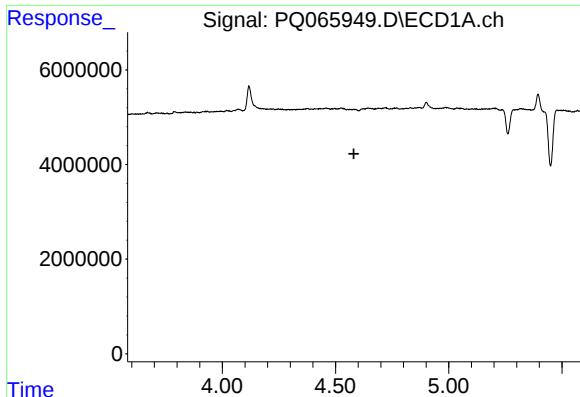
#11 AR-1232-1

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



#11 AR-1232-1

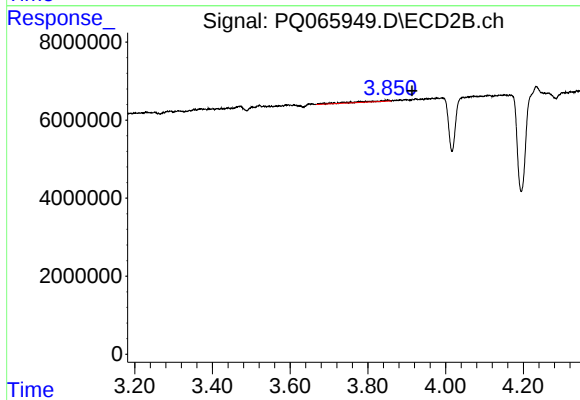
R.T.: 3.091 min
Delta R.T.: 0.006 min
Response: 1416631
Conc: 8.80 ng/ml



#13 AR-1232-3

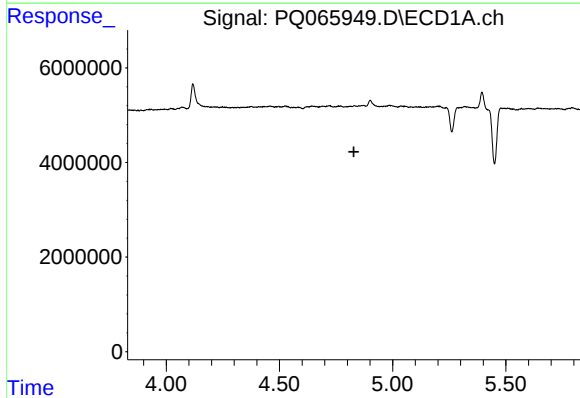
R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



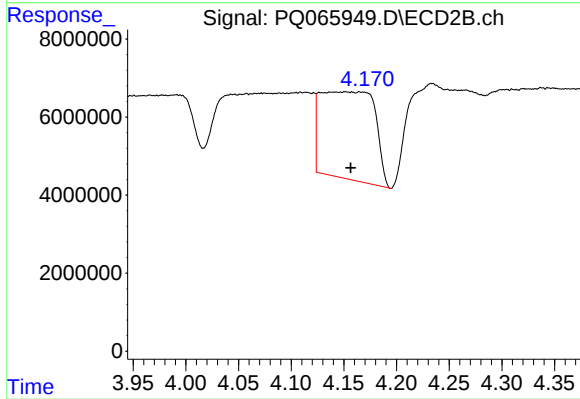
#13 AR-1232-3

R.T.: 3.851 min
Delta R.T.: -0.062 min
Response: 1569930
Conc: 18.47 ng/ml



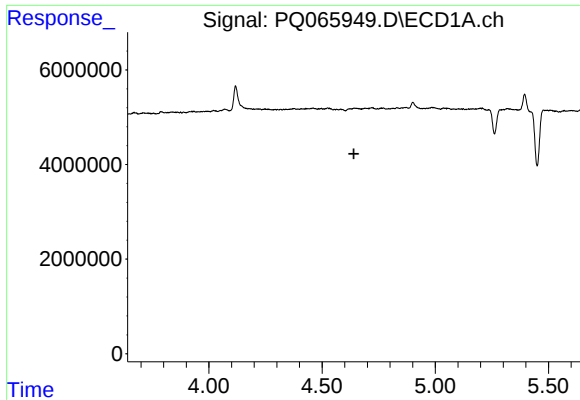
#15 AR-1232-5

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



#15 AR-1232-5

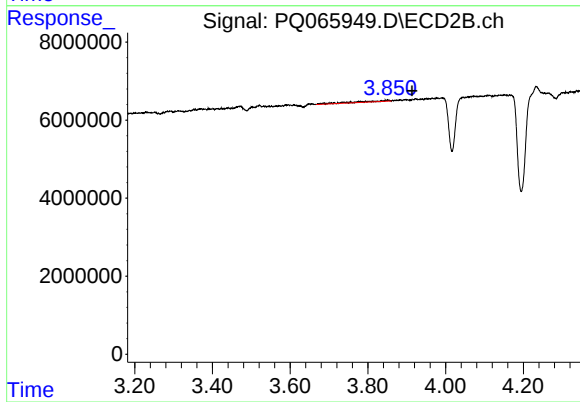
R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 80331450
Conc: 927.72 ng/ml



#18 AR-1242-3

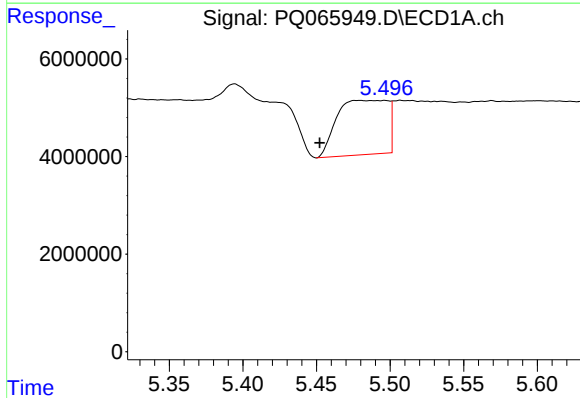
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



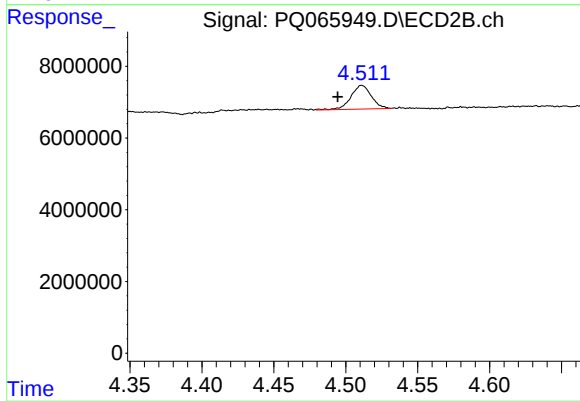
#18 AR-1242-3

R.T.: 3.851 min
Delta R.T.: -0.063 min
Response: 1569930
Conc: 9.78 ng/ml



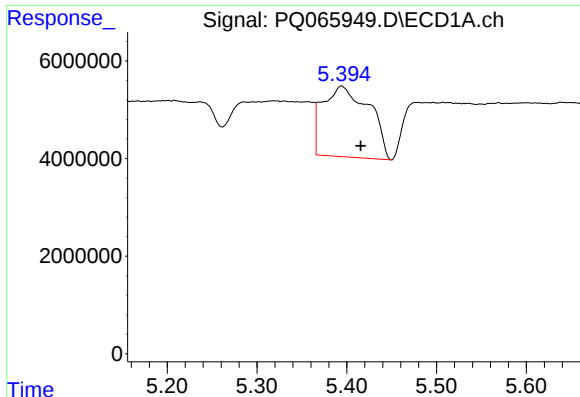
#20 AR-1242-5

R.T.: 5.479 min
Delta R.T.: 0.027 min
Response: 26610226
Conc: 289.21 ng/ml



#20 AR-1242-5

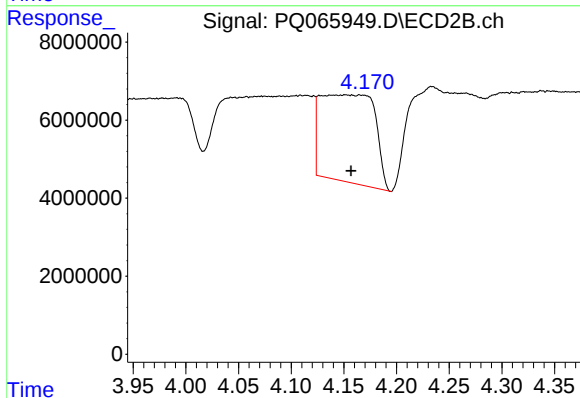
R.T.: 4.511 min
Delta R.T.: 0.017 min
Response: 6578231
Conc: 33.51 ng/ml



#24 AR-1248-4

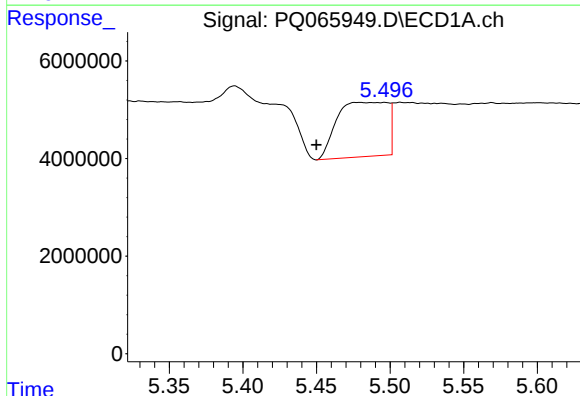
R.T.: 5.394 min
Delta R.T.: -0.021 min
Response: 51958492
Conc: 324.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



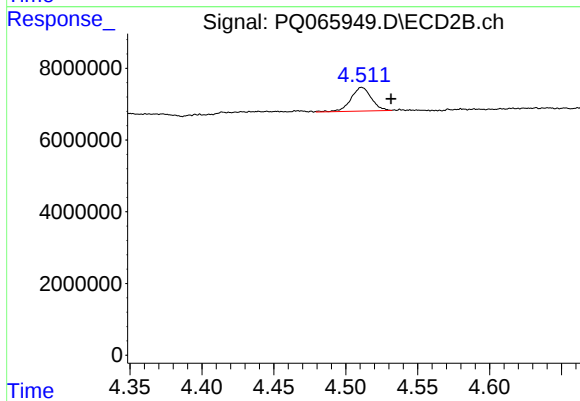
#24 AR-1248-4

R.T.: 4.152 min
Delta R.T.: -0.005 min
Response: 80331450
Conc: 292.36 ng/ml



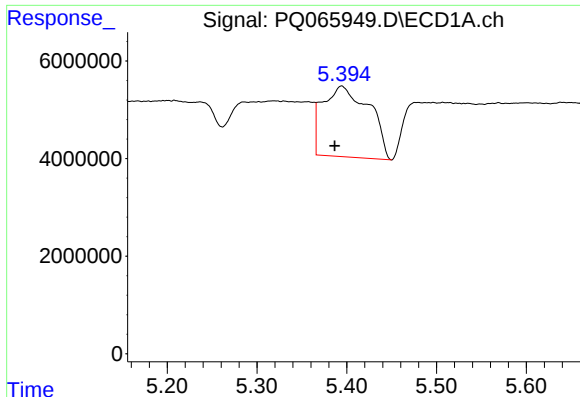
#25 AR-1248-5

R.T.: 5.479 min
Delta R.T.: 0.029 min
Response: 26610226
Conc: 166.70 ng/ml



#25 AR-1248-5

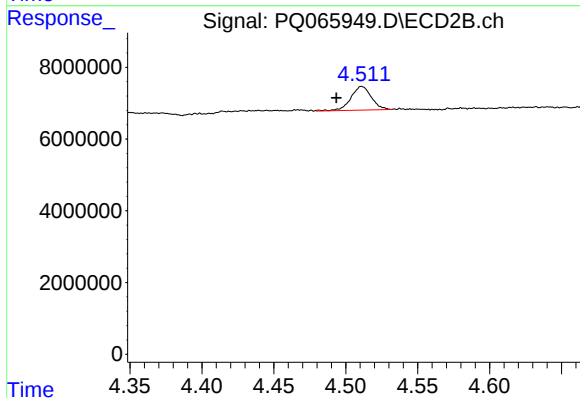
R.T.: 4.511 min
Delta R.T.: -0.020 min
Response: 6578231
Conc: 24.36 ng/ml



#26 AR-1254-1

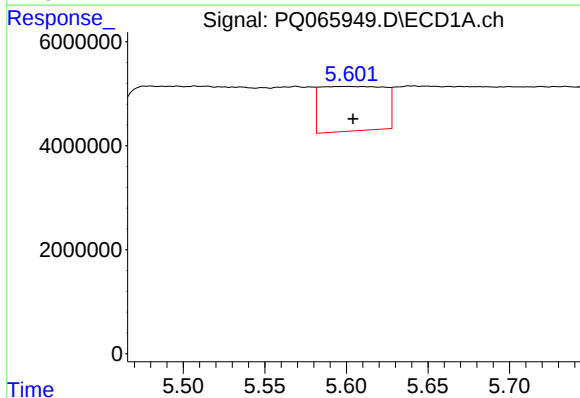
R.T.: 5.394 min
Delta R.T.: 0.008 min
Response: 51958492
Conc: 338.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



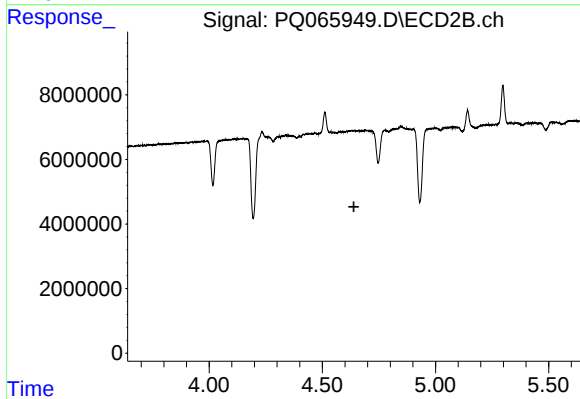
#26 AR-1254-1

R.T.: 4.511 min
Delta R.T.: 0.018 min
Response: 6578231
Conc: 16.02 ng/ml



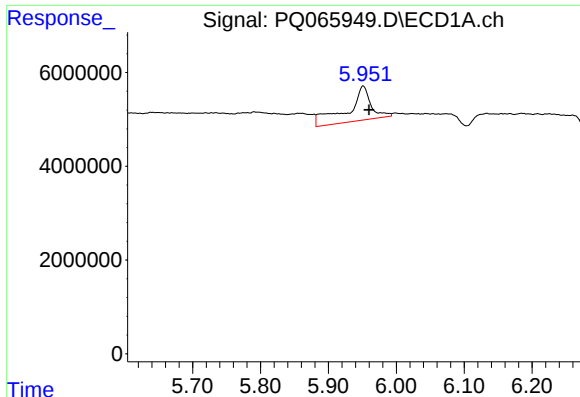
#27 AR-1254-2

R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 23616033
Conc: 101.06 ng/ml



#27 AR-1254-2

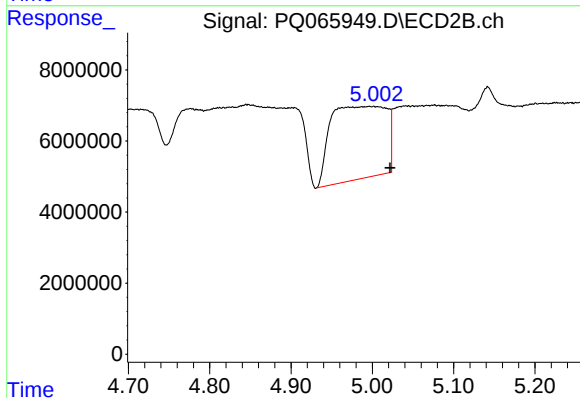
R.T.: 0.000 min
Exp R.T.: 4.640 min
Response: 0
Conc: N.D.



#28 AR-1254-3

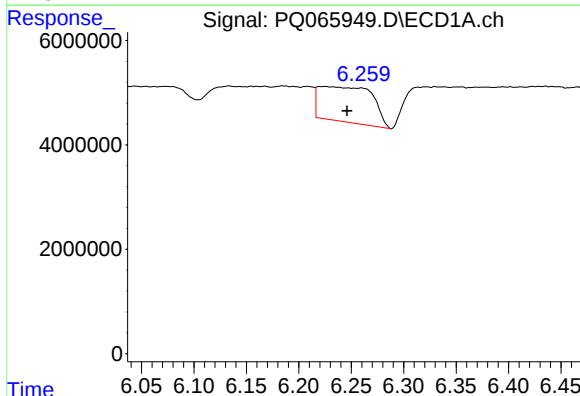
R.T.: 5.951 min
Delta R.T.: -0.008 min
Response: 17611770
Conc: 72.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



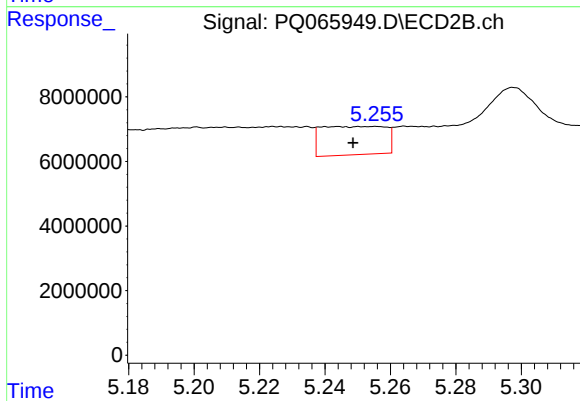
#28 AR-1254-3

R.T.: 5.002 min
Delta R.T.: -0.020 min
Response: 97311308
Conc: 166.47 ng/ml



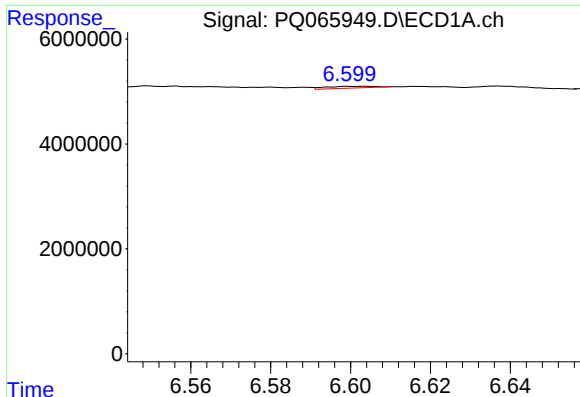
#29 AR-1254-4

R.T.: 6.225 min
Delta R.T.: -0.021 min
Response: 23877493
Conc: 134.87 ng/ml



#29 AR-1254-4

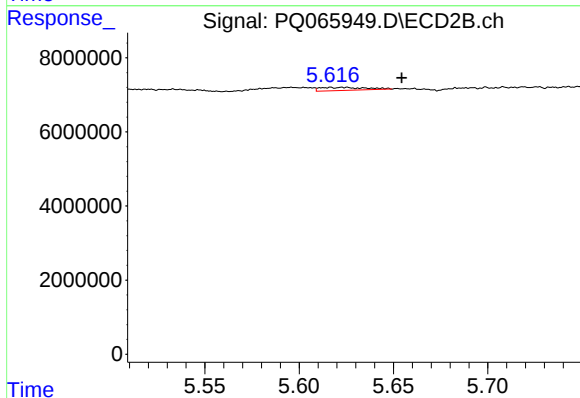
R.T.: 5.255 min
Delta R.T.: 0.007 min
Response: 12015238
Conc: 31.63 ng/ml



#30 AR-1254-5

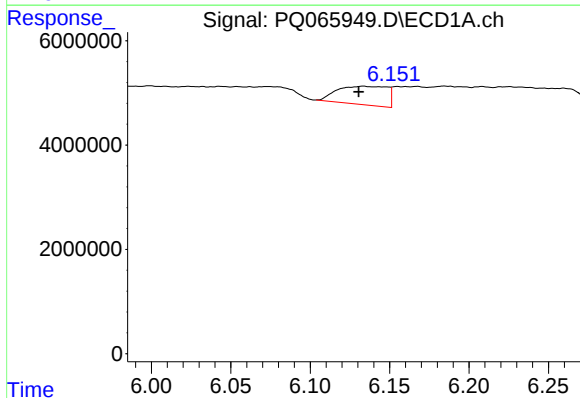
R.T.: 6.604 min
Delta R.T.: -0.055 min
Response: 289513
Conc: 1.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



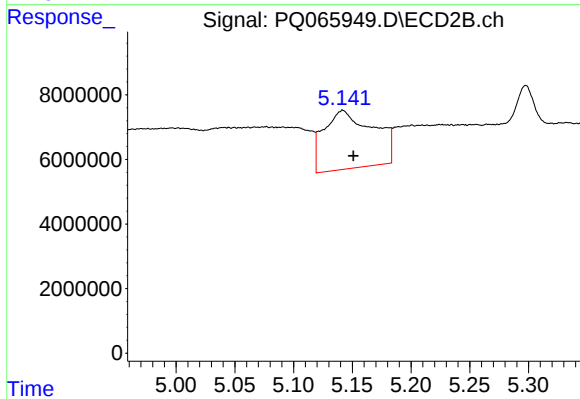
#30 AR-1254-5

R.T.: 5.617 min
Delta R.T.: -0.038 min
Response: 1372661
Conc: 2.54 ng/ml



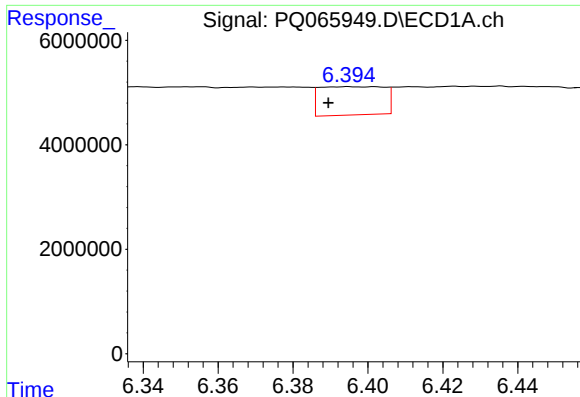
#31 AR-1260-1

R.T.: 6.133 min
Delta R.T.: 0.003 min
Response: 7720625
Conc: 42.22 ng/ml



#31 AR-1260-1

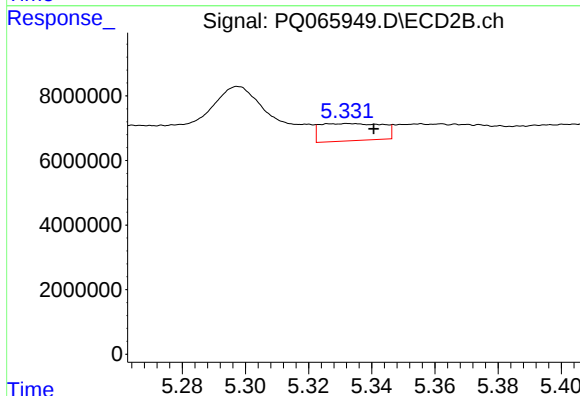
R.T.: 5.142 min
Delta R.T.: -0.009 min
Response: 52800174
Conc: 128.68 ng/ml



#32 AR-1260-2

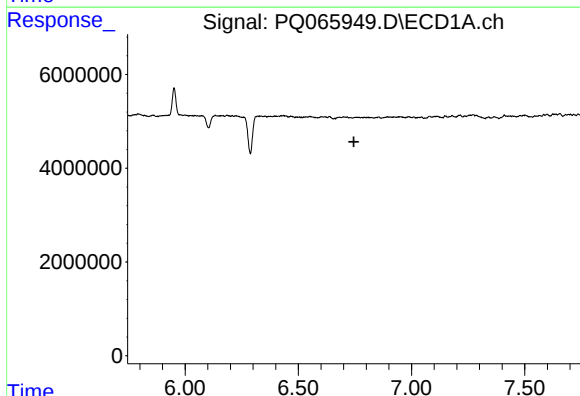
R.T.: 6.395 min
Delta R.T.: 0.005 min
Response: 6503100
Conc: 30.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



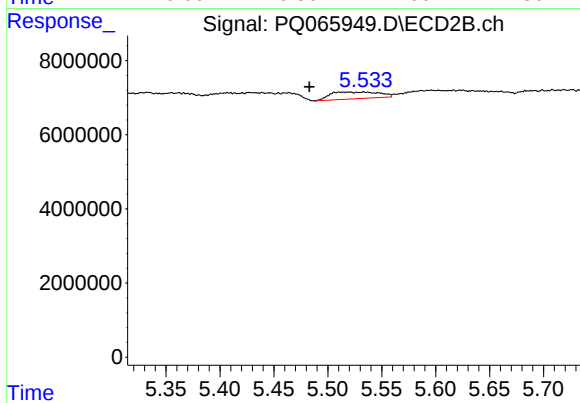
#32 AR-1260-2

R.T.: 5.333 min
Delta R.T.: -0.008 min
Response: 7269894
Conc: 14.50 ng/ml



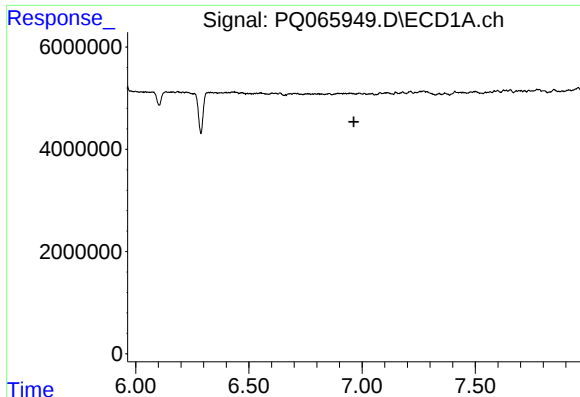
#33 AR-1260-3

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



#33 AR-1260-3

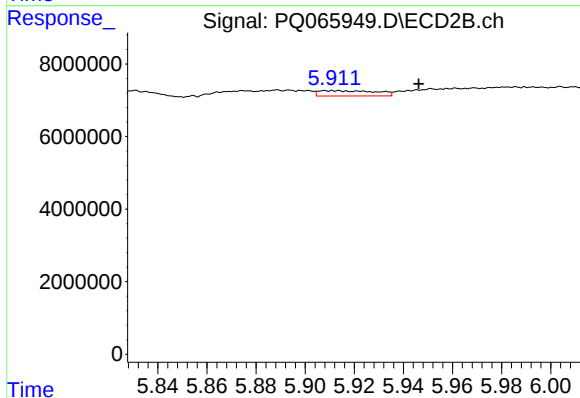
R.T.: 5.533 min
Delta R.T.: 0.050 min
Response: 5725942
Conc: 12.22 ng/ml



#34 AR-1260-4

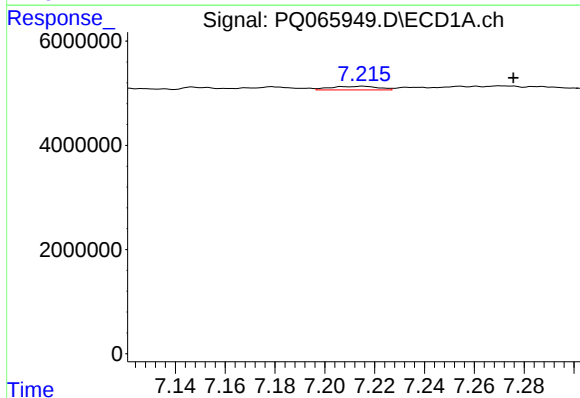
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



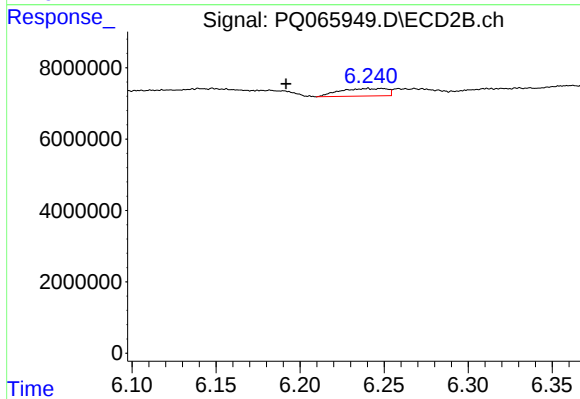
#34 AR-1260-4

R.T.: 5.909 min
Delta R.T.: -0.037 min
Response: 2382602
Conc: 6.13 ng/ml



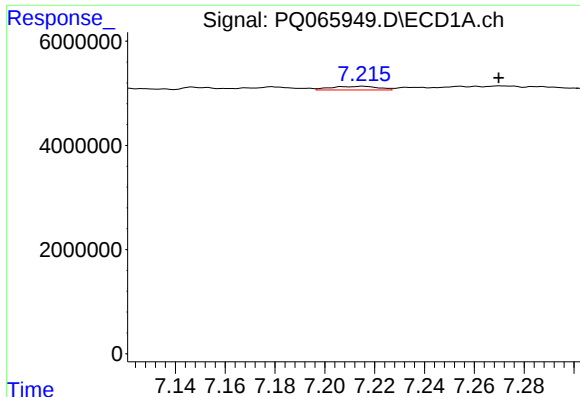
#35 AR-1260-5

R.T.: 7.215 min
Delta R.T.: -0.061 min
Response: 939351
Conc: 2.84 ng/ml



#35 AR-1260-5

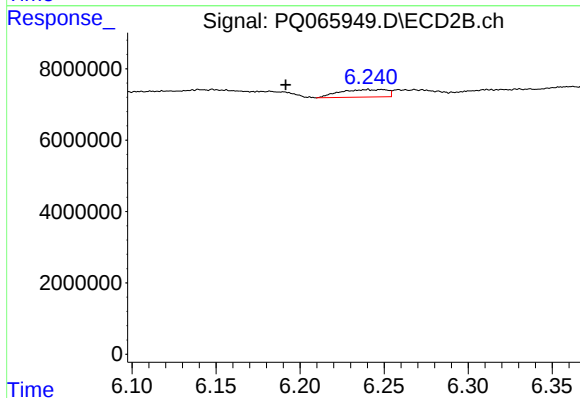
R.T.: 6.240 min
Delta R.T.: 0.049 min
Response: 4127137
Conc: 4.46 ng/ml



#37 AR-1262-2

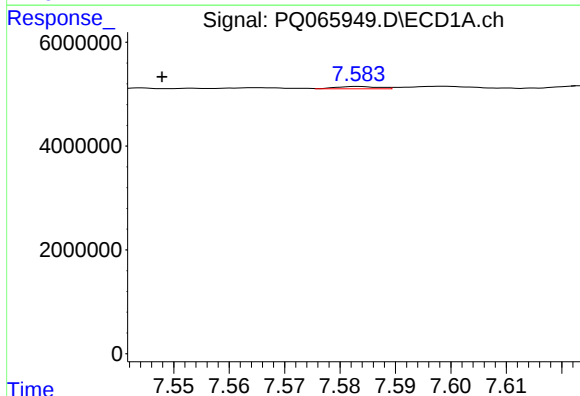
R.T.: 7.215 min
Delta R.T.: -0.055 min
Response: 939351
Conc: 2.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



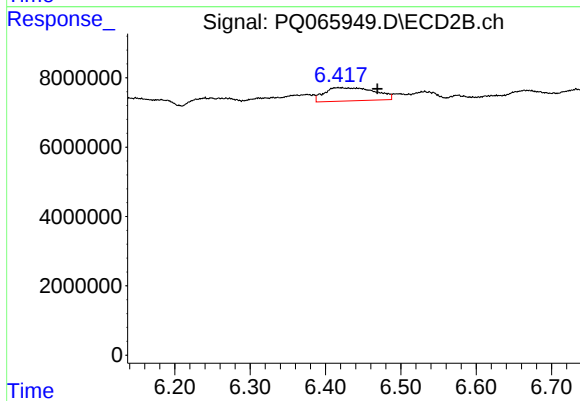
#37 AR-1262-2

R.T.: 6.240 min
Delta R.T.: 0.049 min
Response: 4127137
Conc: 4.11 ng/ml



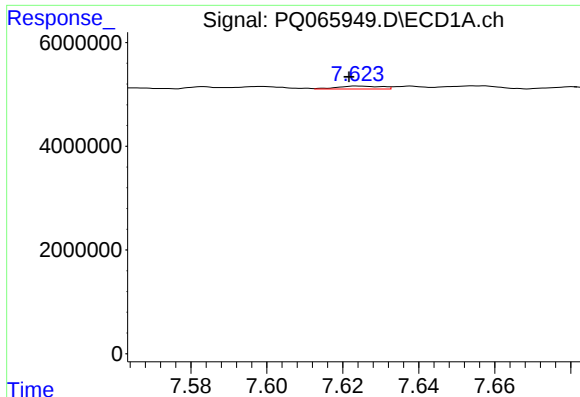
#38 AR-1262-3

R.T.: 7.583 min
Delta R.T.: 0.035 min
Response: 224072
Conc: 0.93 ng/ml



#38 AR-1262-3

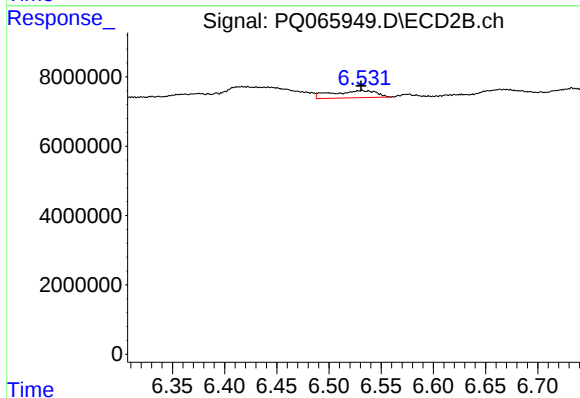
R.T.: 6.422 min
Delta R.T.: -0.047 min
Response: 17717924
Conc: 42.94 ng/ml



#39 AR-1262-4

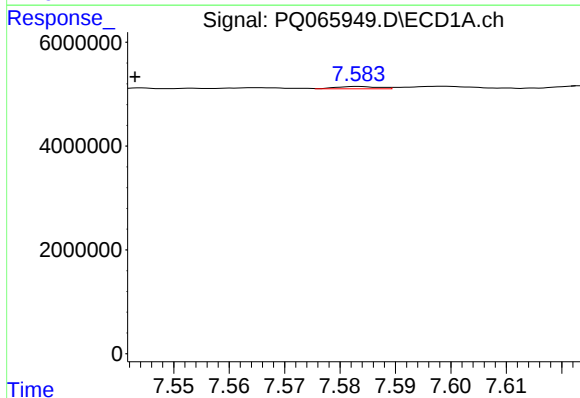
R.T.: 7.624 min
Delta R.T.: 0.003 min
Response: 441538
Conc: 2.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



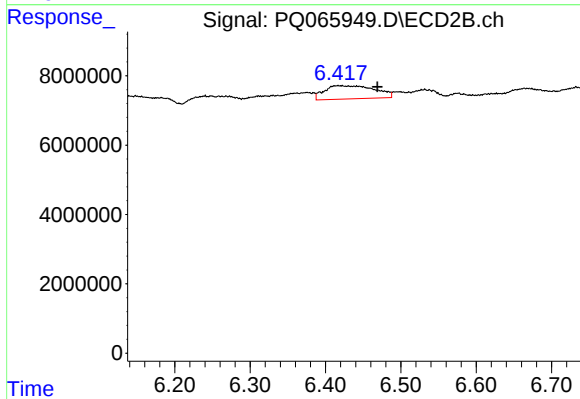
#39 AR-1262-4

R.T.: 6.532 min
Delta R.T.: 0.001 min
Response: 6118366
Conc: 8.15 ng/ml



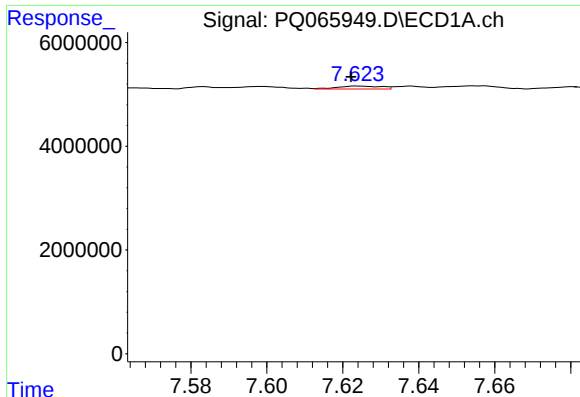
#41 AR-1268-1

R.T.: 7.583 min
Delta R.T.: 0.040 min
Response: 224072
Conc: 0.57 ng/ml



#41 AR-1268-1

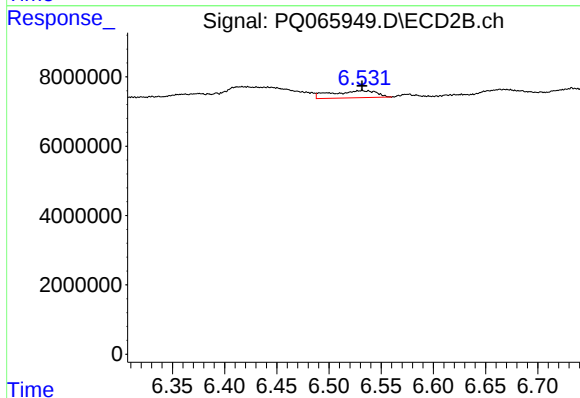
R.T.: 6.422 min
Delta R.T.: -0.047 min
Response: 17717924
Conc: 16.14 ng/ml



#42 AR-1268-2

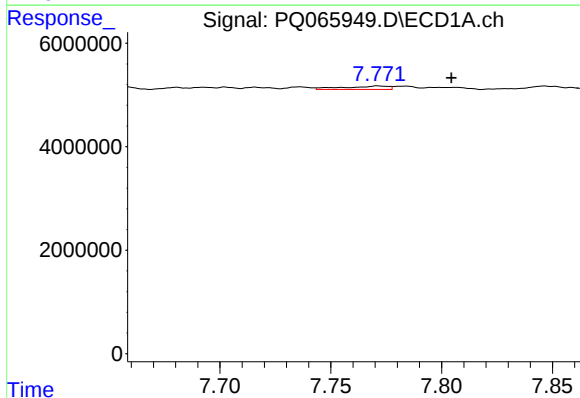
R.T.: 7.624 min
Delta R.T.: 0.002 min
Response: 441538
Conc: 1.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



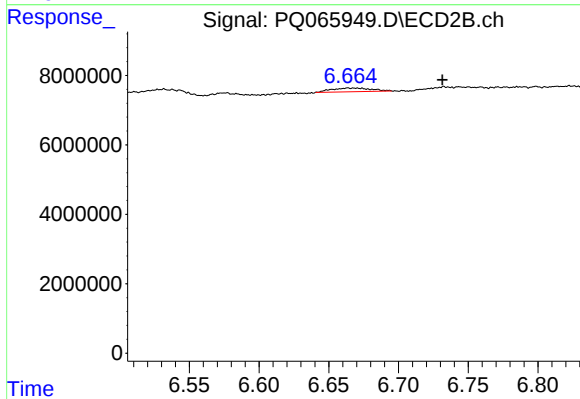
#42 AR-1268-2

R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 6118366
Conc: 6.13 ng/ml



#43 AR-1268-3

R.T.: 7.772 min
Delta R.T.: -0.033 min
Response: 958771
Conc: 3.21 ng/ml



#43 AR-1268-3

R.T.: 6.667 min
Delta R.T.: -0.065 min
Response: 2134062
Conc: 2.46 ng/ml