

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060821\
 Data File : PQ053797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2021 09:00
 Operator : DD\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: Jun 09 01:26:33 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 09:01:47 2021
 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	5.651f	0	1229310	N.D.	3.384 #
6)	L1 AR-1016-4	0.000	5.768	0	747052	N.D.	2.547 #
7)	L1 AR-1016-5	0.000	6.032f	0	6219289	N.D.	16.633 #
8)	L2 AR-1221-1	0.000	4.425f	0	2211670	N.D.	15.944 #
9)	L2 AR-1221-2	5.637f	0.000	2663527	0	15.852	N.D. #
10)	L2 AR-1221-3	5.637	0.000	2663527	0	4.549	N.D. #
11)	L3 AR-1232-1	5.637	0.000	2663527	0	5.713	N.D. #
13)	L3 AR-1232-3	0.000	5.651f	0	1229310	N.D.	8.041 #
14)	L3 AR-1232-4	0.000	5.768	0	747052	N.D.	5.555 #
15)	L3 AR-1232-5	0.000	6.032f	0	6219289	N.D.	43.280 #
18)	L4 AR-1242-3	0.000	5.651f	0	1229310	N.D.	3.747 #
19)	L4 AR-1242-4	0.000	5.768	0	747052	N.D.	2.370 #
20)	L4 AR-1242-5	7.535	6.384	1406333	3172945	2.147	7.360 #
22)	L5 AR-1248-2	0.000	5.768	0	747052	N.D.	1.742 #
23)	L5 AR-1248-3	0.000	5.768	0	747052	N.D.	1.687 #
25)	L5 AR-1248-5	7.535	6.384	1406333	3172945	1.332	5.612 #
27)	L6 AR-1254-2	0.000	6.514	0	536346	N.D.	0.480 #
28)	L6 AR-1254-3	8.108f	6.947	50872470	20169668	21.229	11.057 #
29)	L6 AR-1254-4	8.358	7.149	11301591	12194659	6.044	9.939 #
30)	L6 AR-1254-5	0.000	7.556f	0	1201950	N.D.	0.691 #
31)	L7 AR-1260-1	0.000	7.116f	0	25427501	N.D.	34.153 #
32)	L7 AR-1260-2	8.517	7.296	16137811	7036931	10.987	6.628 #
34)	L7 AR-1260-4	0.000	7.904	0	9490093	N.D.	11.880 #
35)	L7 AR-1260-5	0.000	8.182	0	42045666	N.D.	19.321 #
36)	L8 AR-1262-1	0.000	7.556f	0	1201950	N.D.	1.664 #
37)	L8 AR-1262-2	0.000	8.182	0	42045666	N.D.	13.723 #
38)	L8 AR-1262-3	0.000	8.492f	0	23683336	N.D.	19.050 #
39)	L8 AR-1262-4	0.000	8.492	0	23683336	N.D.	11.144 #
41)	L9 AR-1268-1	0.000	8.492f	0	23683336	N.D.	5.567 #
42)	L9 AR-1268-2	0.000	8.492	0	23683336	N.D.	6.588 #
45)	L9 AR-1268-5	0.000	9.243f	0	8380536	N.D.	0.933 #

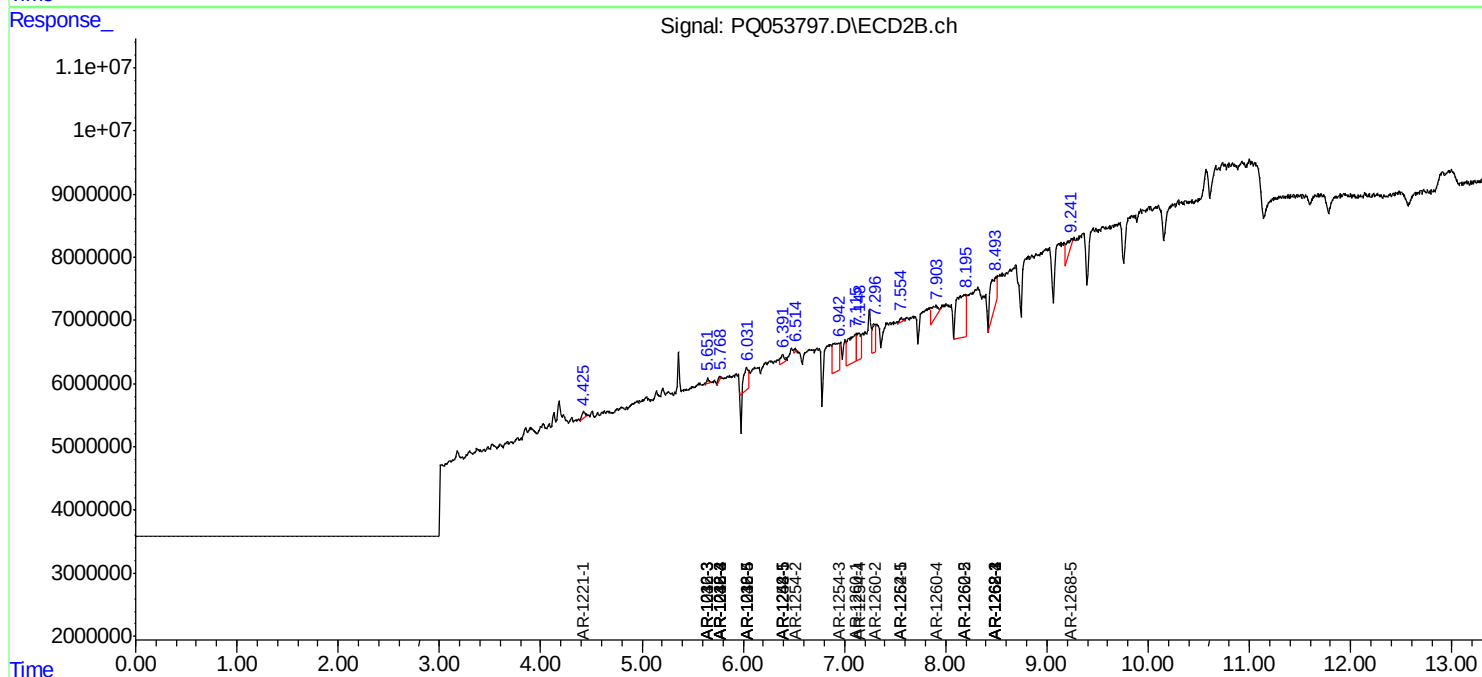
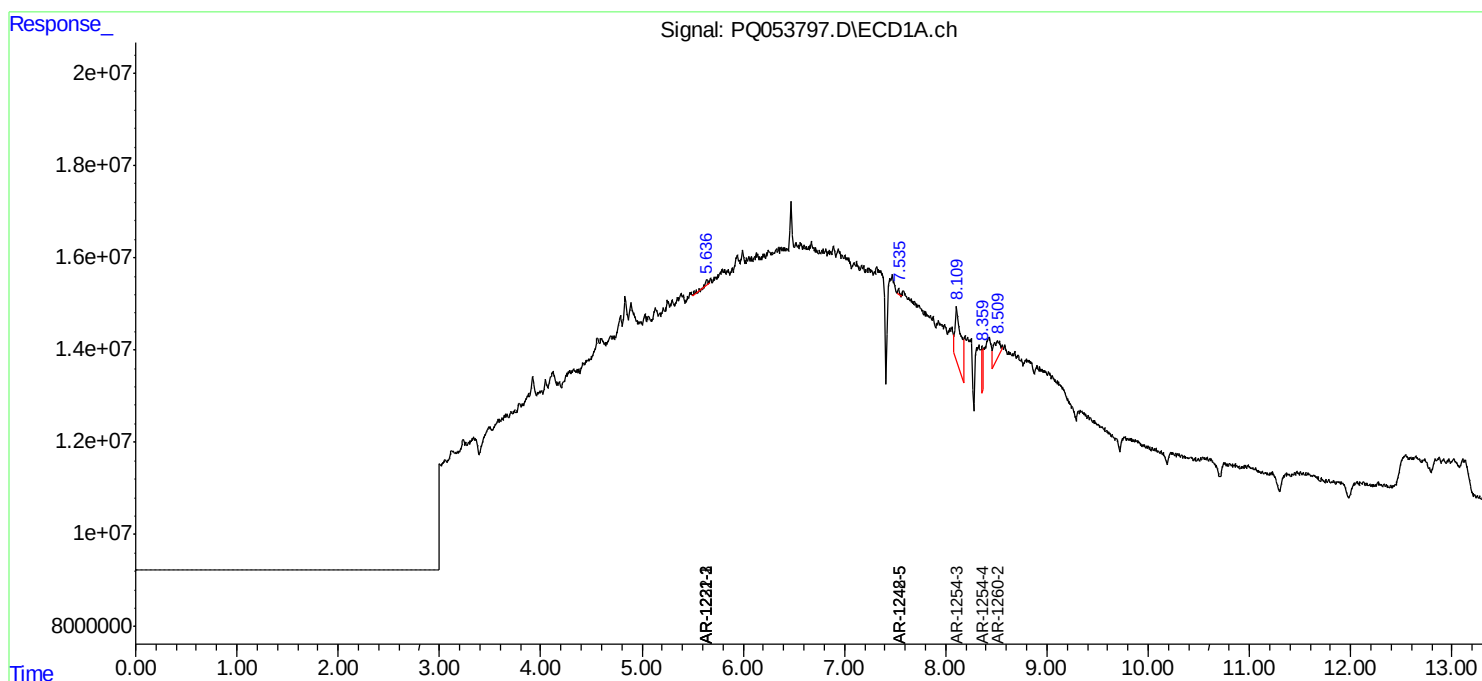
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

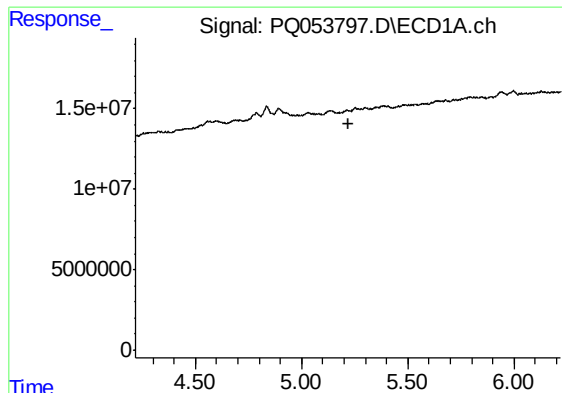
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060821\
Data File : PQ053797.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2021 09:00
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 09 01:26:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 09:01:47 2021
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

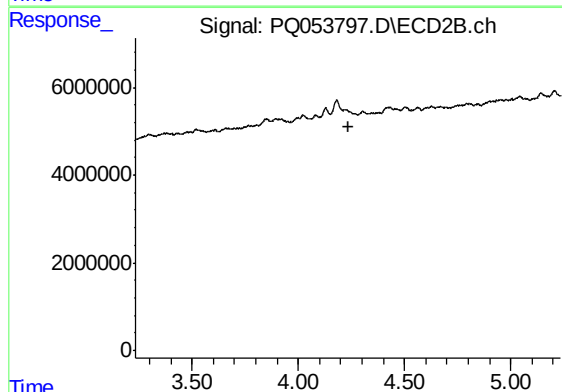




#1 Tetrachloro-m-xylene

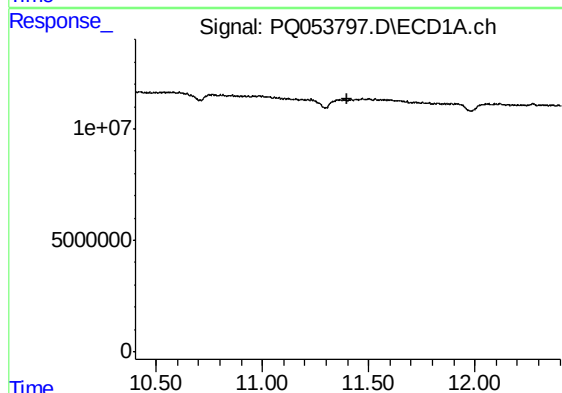
R.T.: 0.000 min
Exp R.T. : 5.218 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



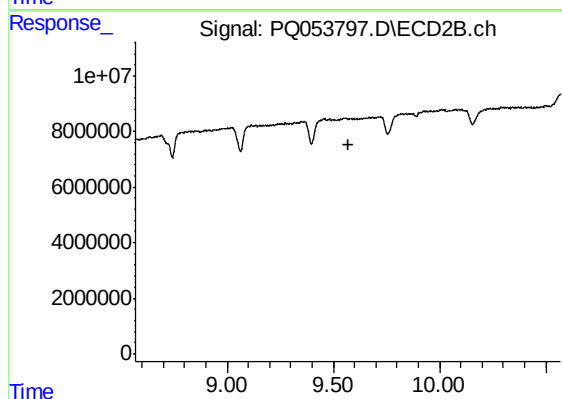
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.234 min
Response: 0
Conc: N.D.



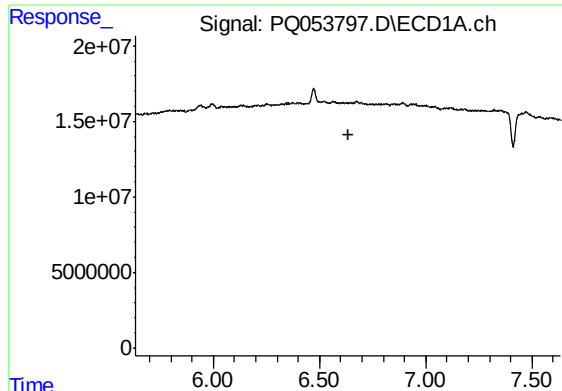
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.403 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

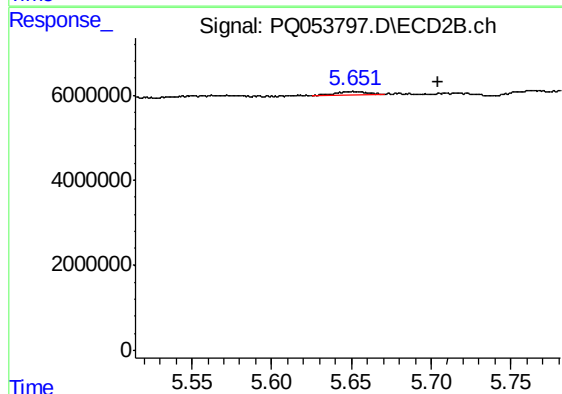
R.T.: 0.000 min
Exp R.T. : 9.569 min
Response: 0
Conc: N.D.



#5 AR-1016-3

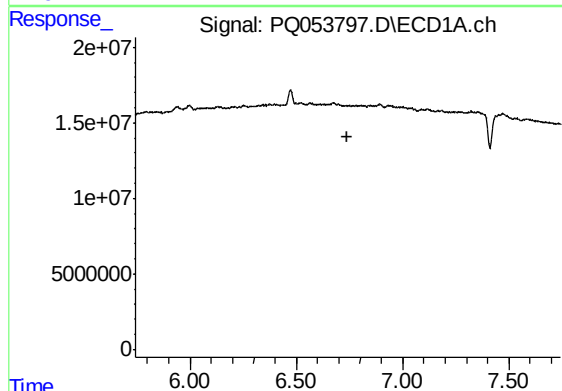
R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



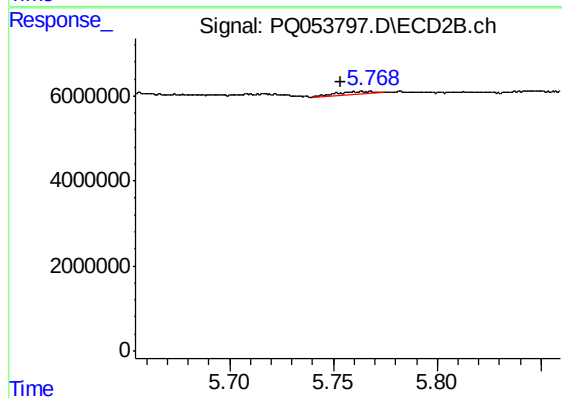
#5 AR-1016-3

R.T.: 5.651 min
Delta R.T.: -0.053 min
Response: 1229310
Conc: 3.38 ng/ml



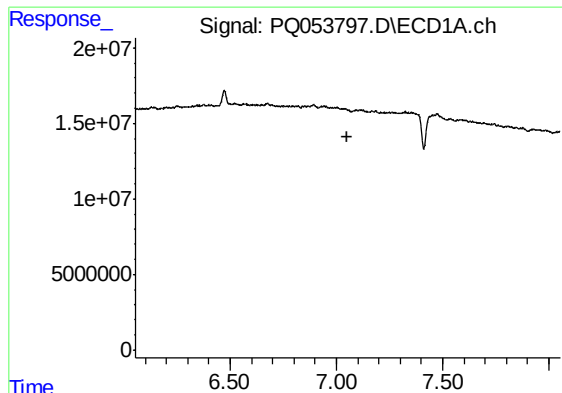
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#6 AR-1016-4

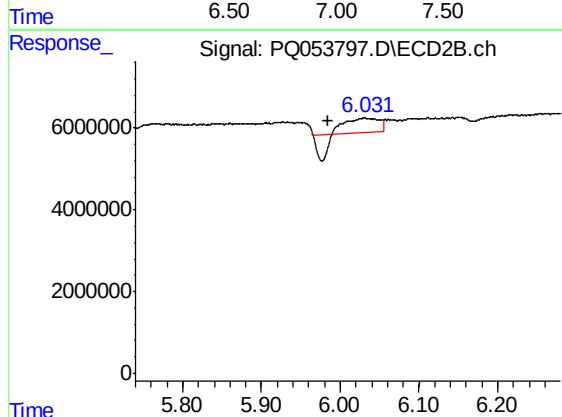
R.T.: 5.768 min
Delta R.T.: 0.014 min
Response: 747052
Conc: 2.55 ng/ml



#7 AR-1016-5

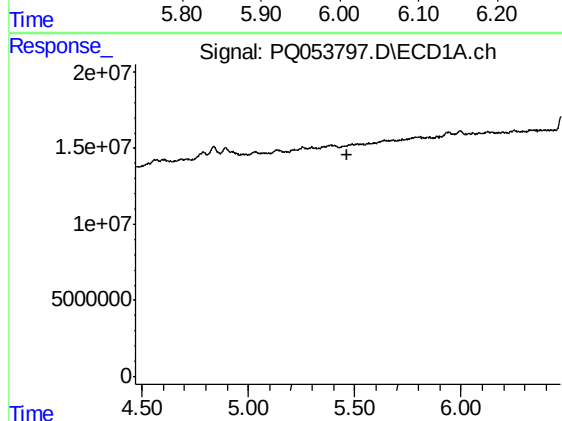
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



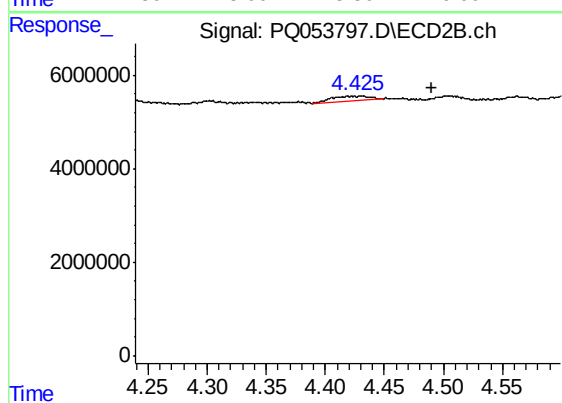
#7 AR-1016-5

R.T.: 6.032 min
Delta R.T.: 0.048 min
Response: 6219289
Conc: 16.63 ng/ml



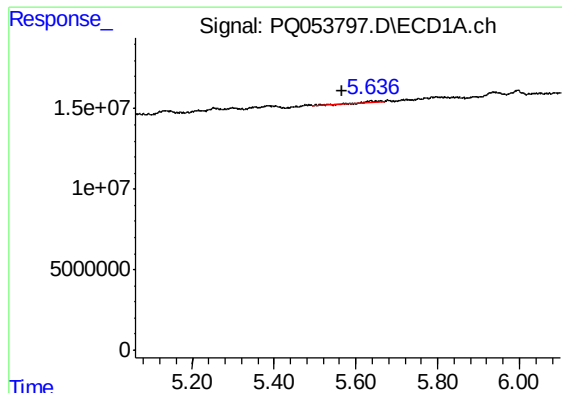
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.468 min
Response: 0
Conc: N.D.



#8 AR-1221-1

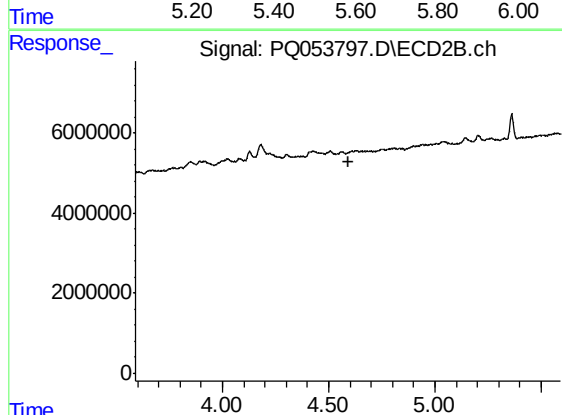
R.T.: 4.425 min
Delta R.T.: -0.065 min
Response: 2211670
Conc: 15.94 ng/ml



#9 AR-1221-2

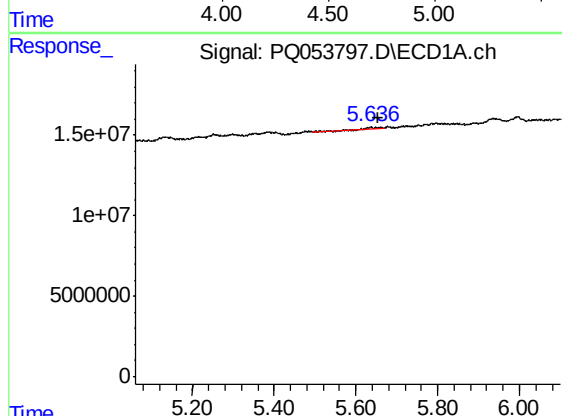
R.T.: 5.637 min
Delta R.T.: 0.070 min
Response: 2663527
Conc: 15.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



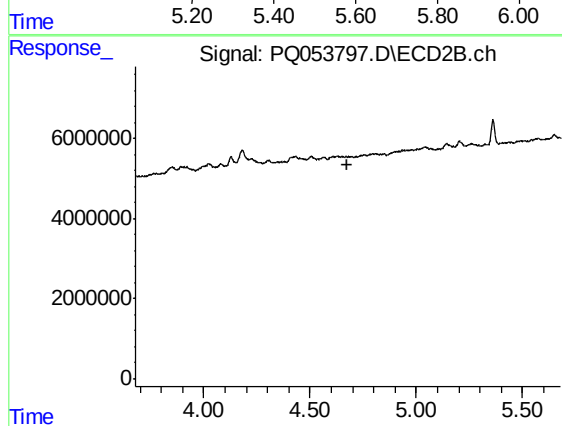
#9 AR-1221-2

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



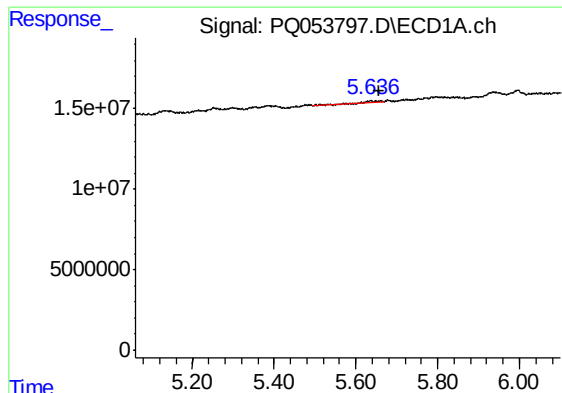
#10 AR-1221-3

R.T.: 5.637 min
Delta R.T.: -0.018 min
Response: 2663527
Conc: 4.55 ng/ml



#10 AR-1221-3

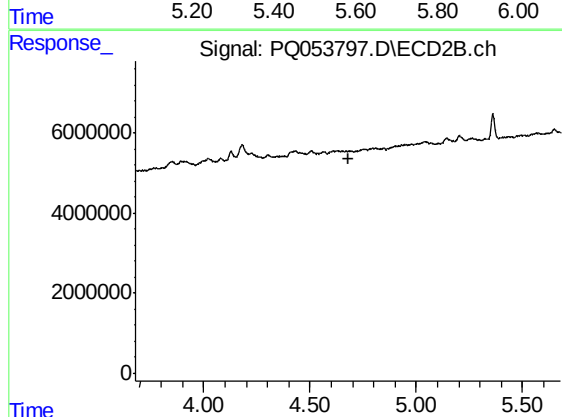
R.T.: 0.000 min
Exp R.T. : 4.678 min
Response: 0
Conc: N.D.



#11 AR-1232-1

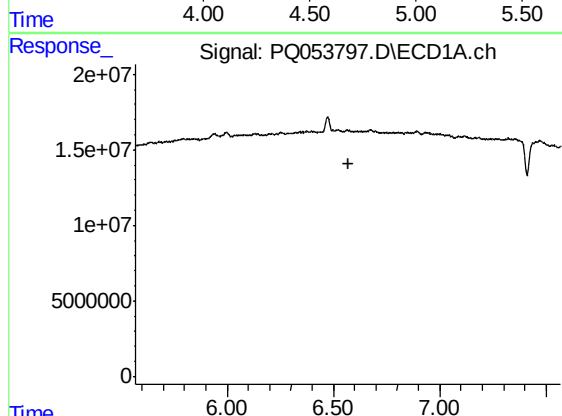
R.T.: 5.637 min
Delta R.T.: -0.019 min
Response: 2663527
Conc: 5.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



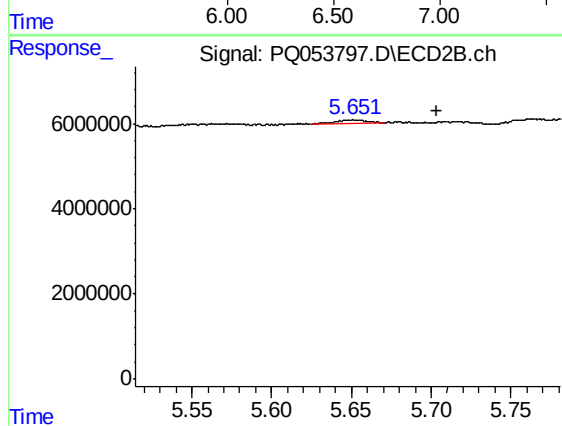
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.679 min
Response: 0
Conc: N.D.



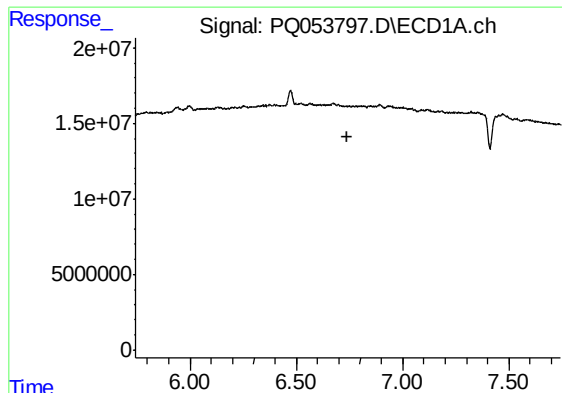
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.568 min
Response: 0
Conc: N.D.



#13 AR-1232-3

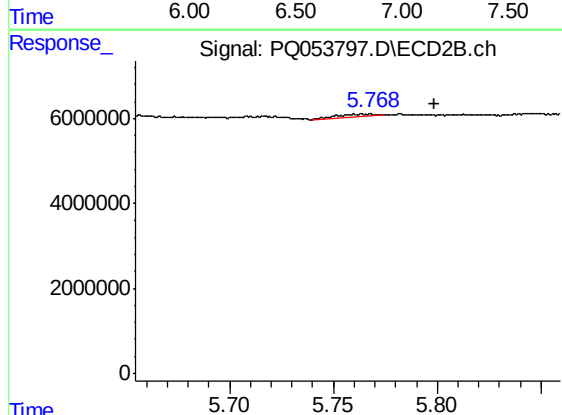
R.T.: 5.651 min
Delta R.T.: -0.053 min
Response: 1229310
Conc: 8.04 ng/ml



#14 AR-1232-4

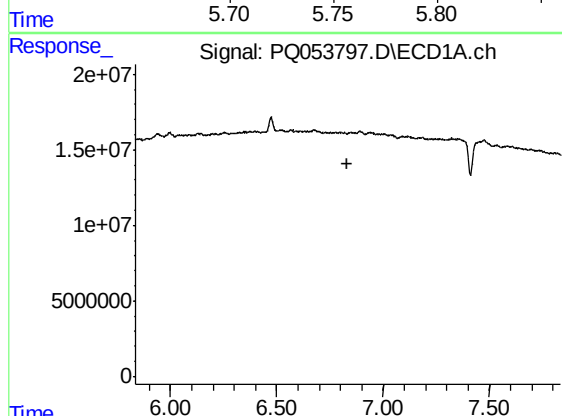
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



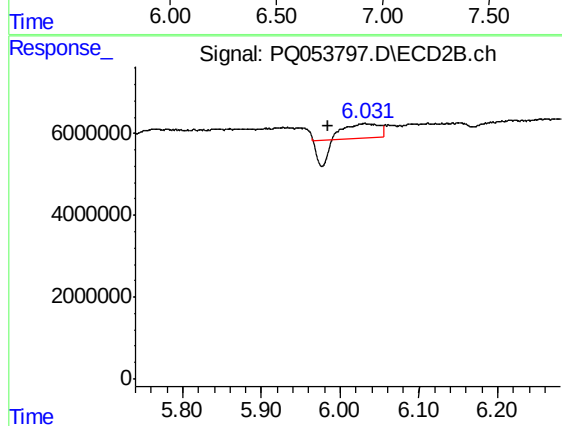
#14 AR-1232-4

R.T.: 5.768 min
Delta R.T.: -0.030 min
Response: 747052
Conc: 5.56 ng/ml



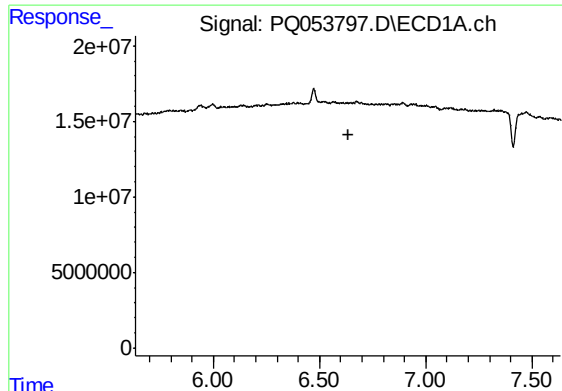
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#15 AR-1232-5

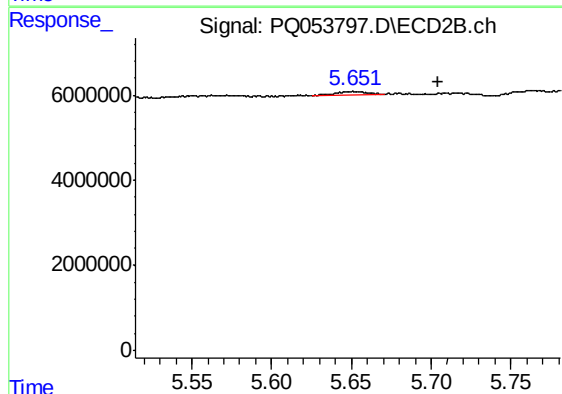
R.T.: 6.032 min
Delta R.T.: 0.048 min
Response: 6219289
Conc: 43.28 ng/ml



#18 AR-1242-3

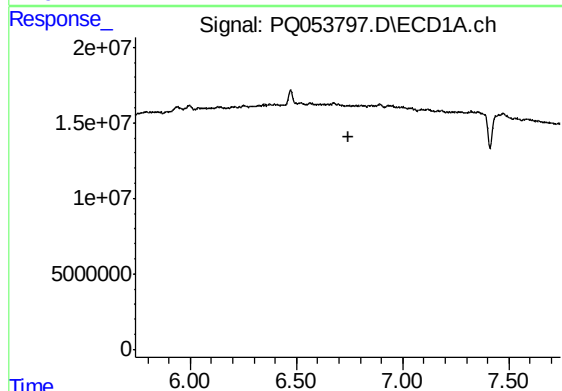
R.T.: 0.000 min
Exp R.T. : 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



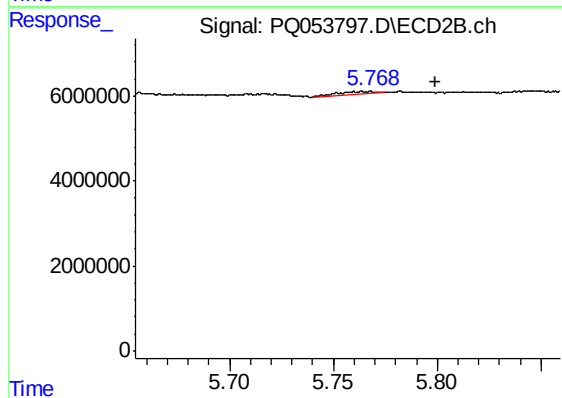
#18 AR-1242-3

R.T.: 5.651 min
Delta R.T.: -0.054 min
Response: 1229310
Conc: 3.75 ng/ml



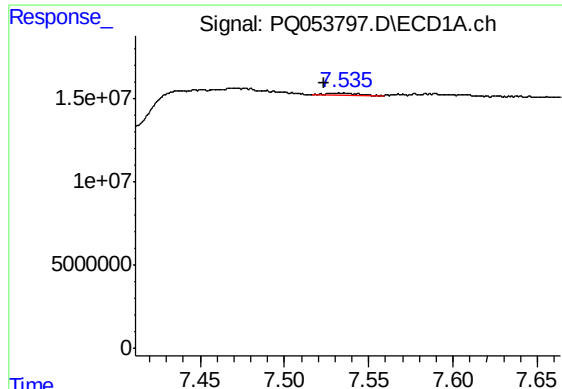
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.



#19 AR-1242-4

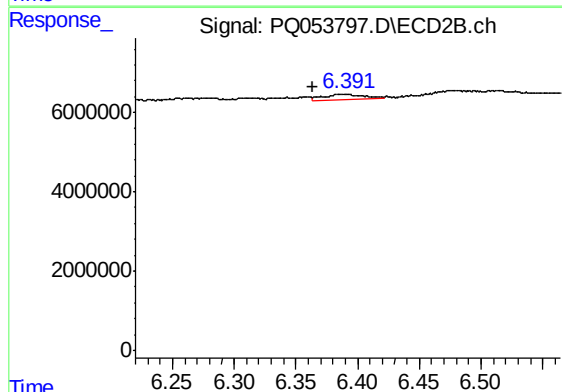
R.T.: 5.768 min
Delta R.T.: -0.031 min
Response: 747052
Conc: 2.37 ng/ml



#20 AR-1242-5

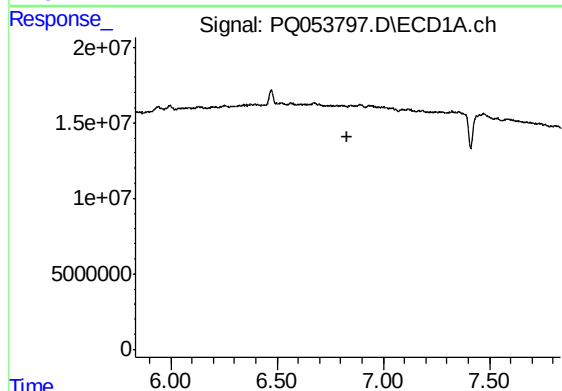
R.T.: 7.535 min
Delta R.T.: 0.011 min
Response: 1406333
Conc: 2.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



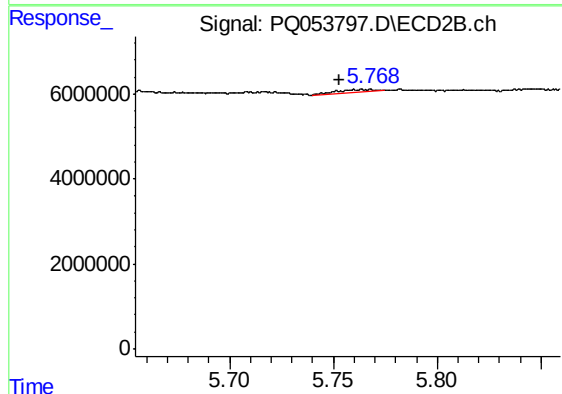
#20 AR-1242-5

R.T.: 6.384 min
Delta R.T.: 0.020 min
Response: 3172945
Conc: 7.36 ng/ml



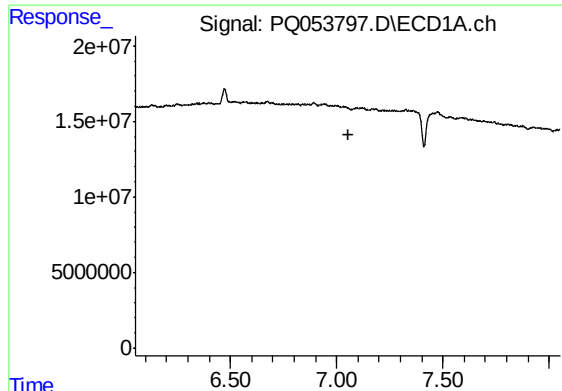
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#22 AR-1248-2

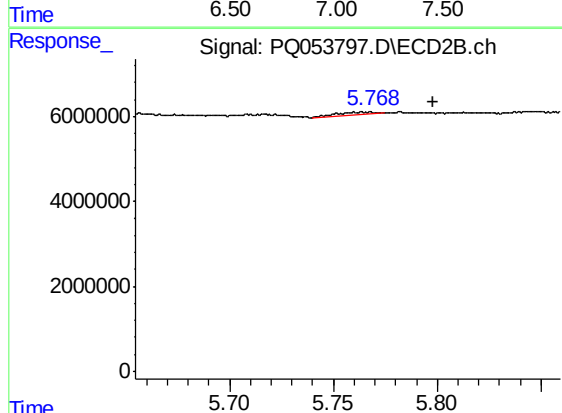
R.T.: 5.768 min
Delta R.T.: 0.015 min
Response: 747052
Conc: 1.74 ng/ml



#23 AR-1248-3

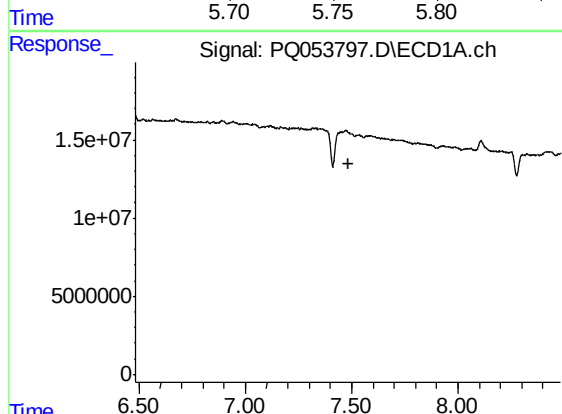
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



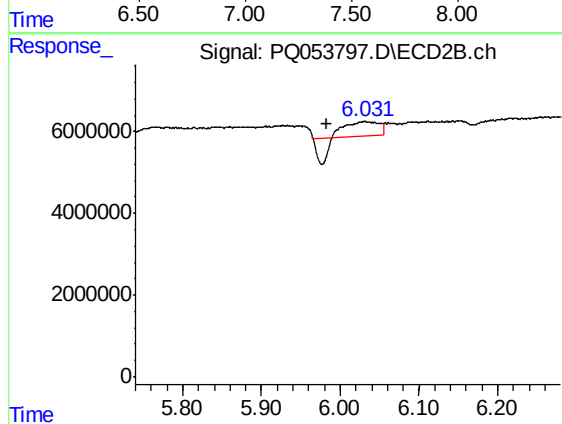
#23 AR-1248-3

R.T.: 5.768 min
Delta R.T.: -0.030 min
Response: 747052
Conc: 1.69 ng/ml



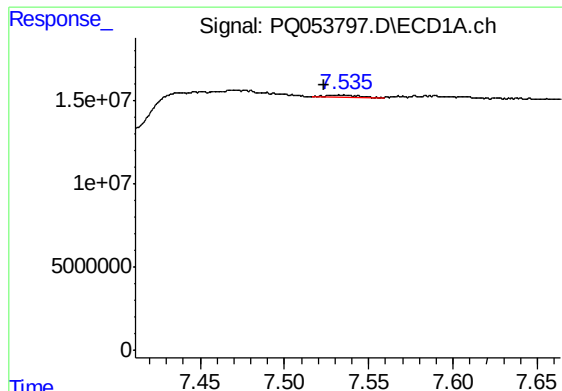
#24 AR-1248-4

R.T.: 7.476 min
Delta R.T.: -0.006 min
Response: -15194480
Conc: N.D.



#24 AR-1248-4

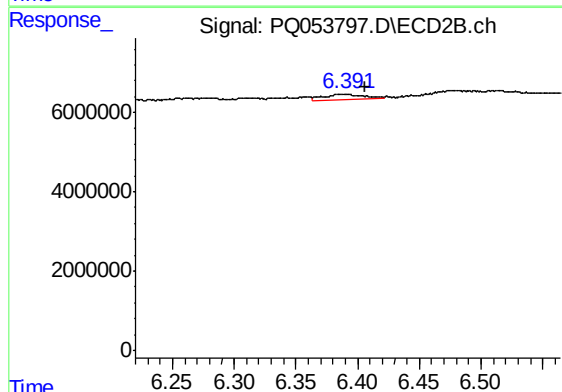
R.T.: 6.032 min
Delta R.T.: 0.048 min
Response: 6219289
Conc: 11.62 ng/ml



#25 AR-1248-5

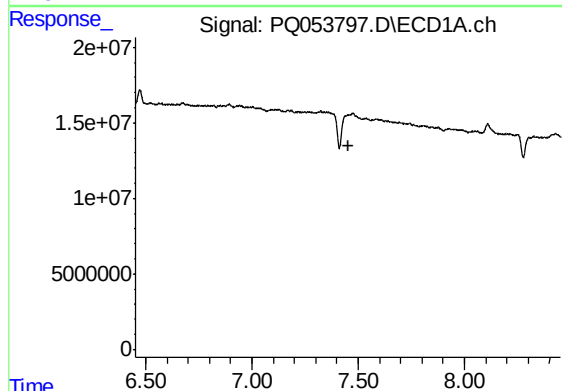
R.T.: 7.535 min
Delta R.T.: 0.011 min
Response: 1406333
Conc: 1.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



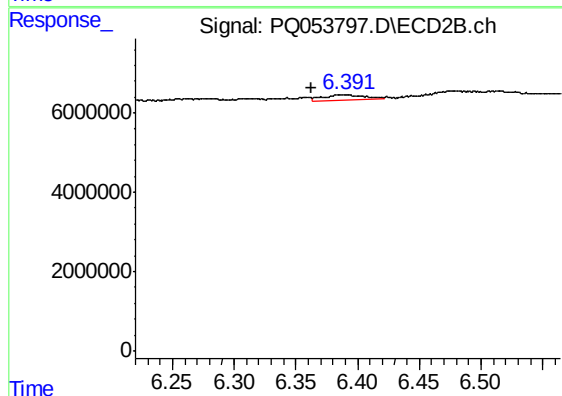
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: -0.023 min
Response: 3172945
Conc: 5.61 ng/ml



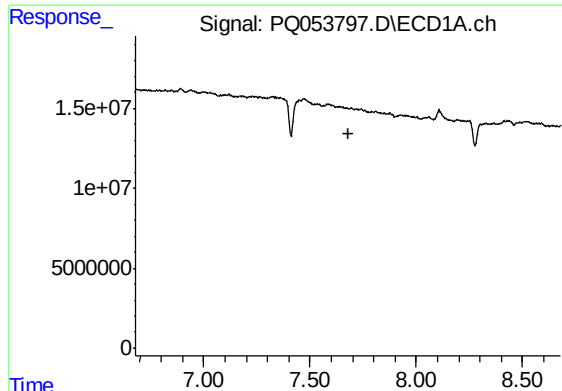
#26 AR-1254-1

R.T.: 7.476 min
Delta R.T.: 0.025 min
Response: -15194480
Conc: N.D.



#26 AR-1254-1

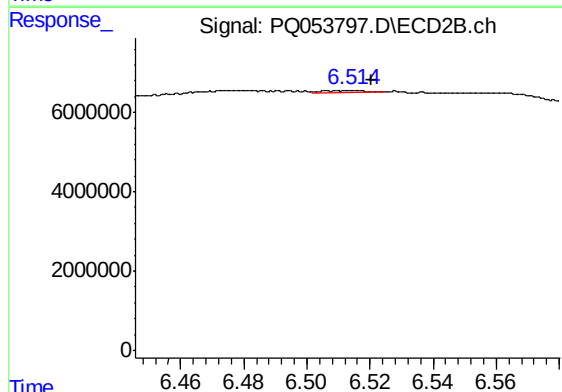
R.T.: 6.384 min
Delta R.T.: 0.021 min
Response: 3172945
Conc: 2.53 ng/ml



#27 AR-1254-2

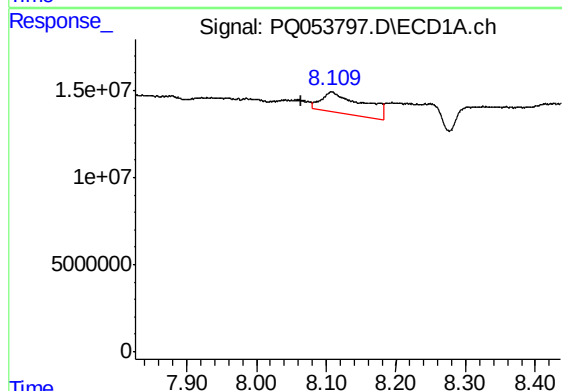
R.T.: 0.000 min
Exp R.T.: 7.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



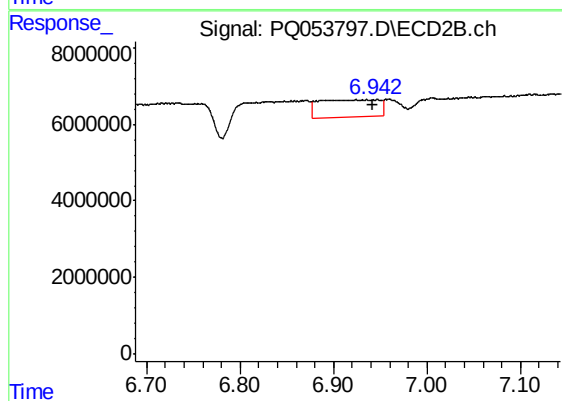
#27 AR-1254-2

R.T.: 6.514 min
Delta R.T.: -0.006 min
Response: 536346
Conc: 0.48 ng/ml



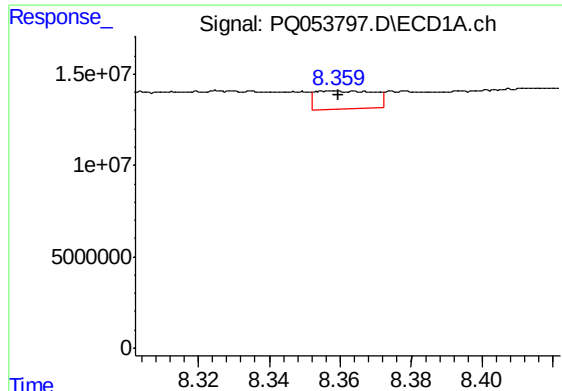
#28 AR-1254-3

R.T.: 8.108 min
Delta R.T.: 0.044 min
Response: 50872470
Conc: 21.23 ng/ml



#28 AR-1254-3

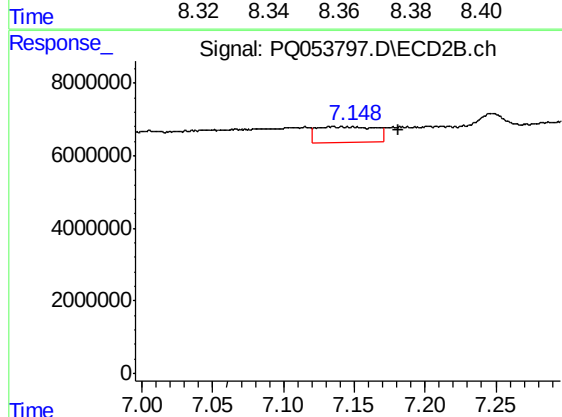
R.T.: 6.947 min
Delta R.T.: 0.005 min
Response: 20169668
Conc: 11.06 ng/ml



#29 AR-1254-4

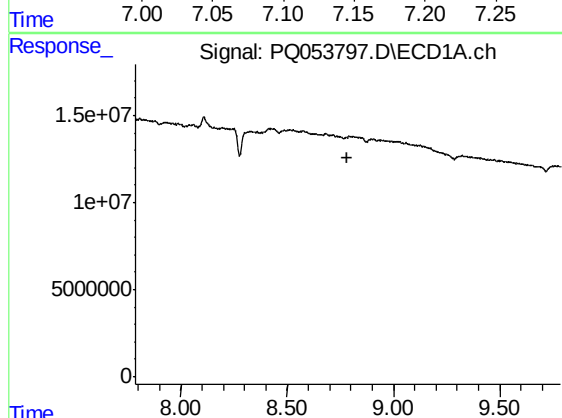
R.T.: 8.358 min
Delta R.T.: -0.001 min
Response: 11301591
Conc: 6.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



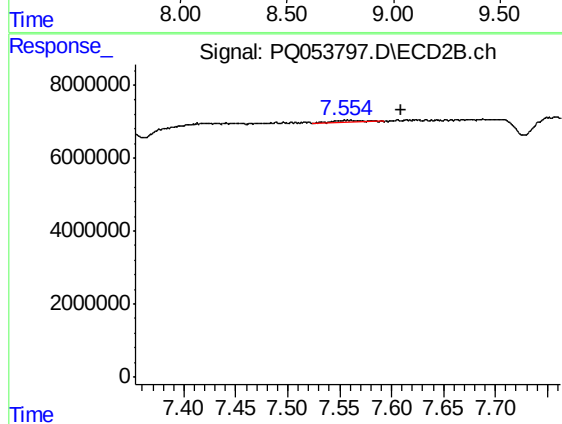
#29 AR-1254-4

R.T.: 7.149 min
Delta R.T.: -0.032 min
Response: 12194659
Conc: 9.94 ng/ml



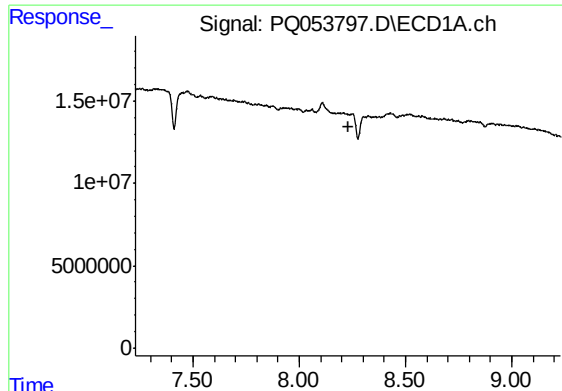
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.786 min
Response: 0
Conc: N.D.



#30 AR-1254-5

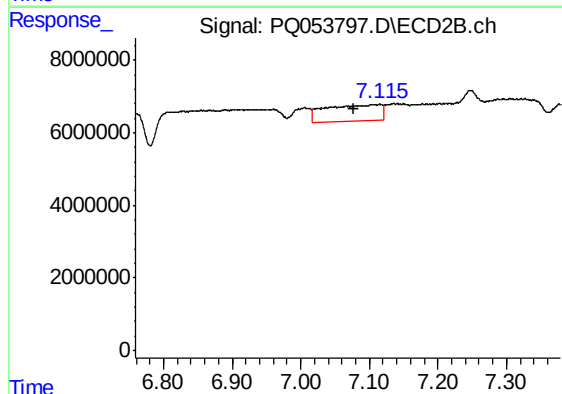
R.T.: 7.556 min
Delta R.T.: -0.053 min
Response: 1201950
Conc: 0.69 ng/ml



#31 AR-1260-1

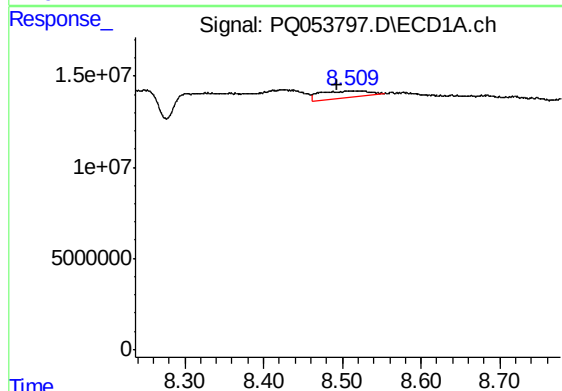
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



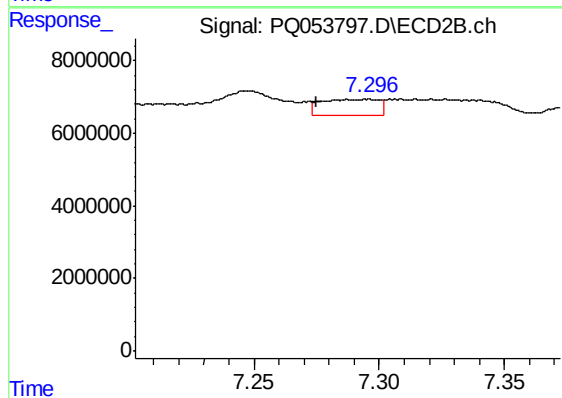
#31 AR-1260-1

R.T.: 7.116 min
Delta R.T.: 0.038 min
Response: 25427501
Conc: 34.15 ng/ml



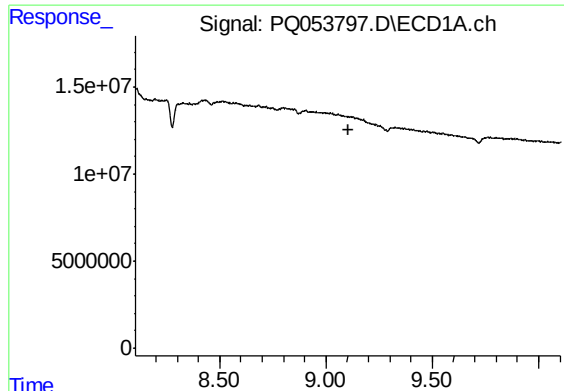
#32 AR-1260-2

R.T.: 8.517 min
Delta R.T.: 0.025 min
Response: 16137811
Conc: 10.99 ng/ml



#32 AR-1260-2

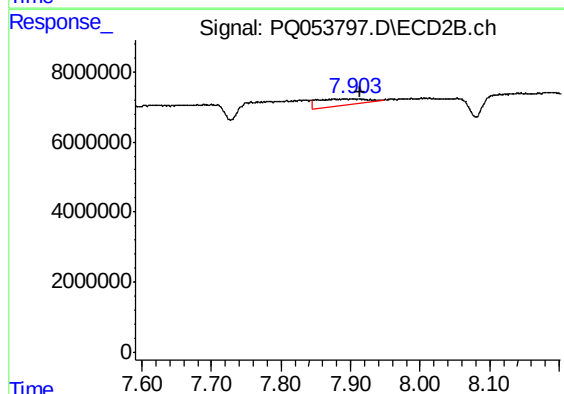
R.T.: 7.296 min
Delta R.T.: 0.021 min
Response: 7036931
Conc: 6.63 ng/ml



#34 AR-1260-4

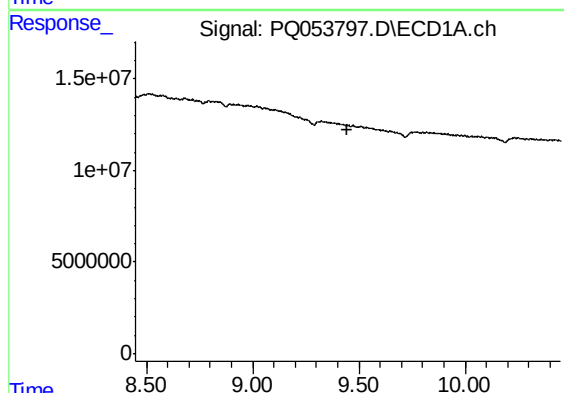
R.T.: 0.000 min
Exp R.T. : 9.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



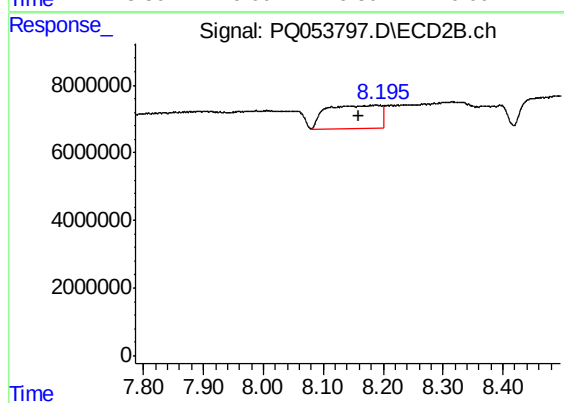
#34 AR-1260-4

R.T.: 7.904 min
Delta R.T.: -0.009 min
Response: 9490093
Conc: 11.88 ng/ml



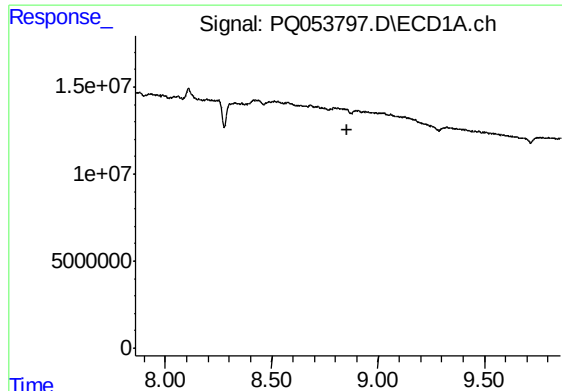
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.



#35 AR-1260-5

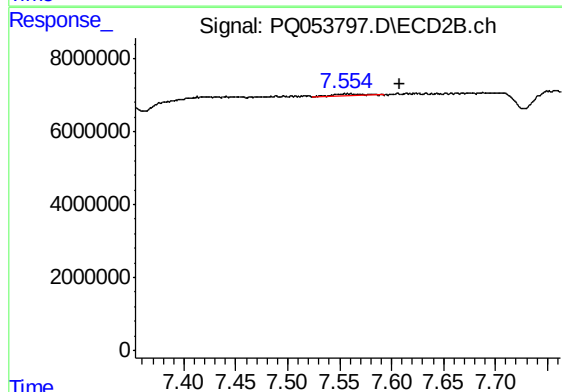
R.T.: 8.182 min
Delta R.T.: 0.022 min
Response: 42045666
Conc: 19.32 ng/ml



#36 AR-1262-1

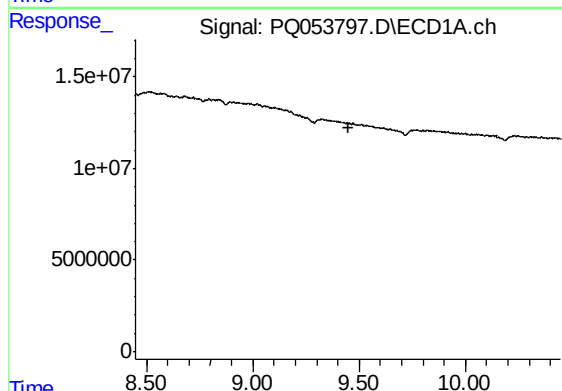
R.T.: 0.000 min
Exp R.T. : 8.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



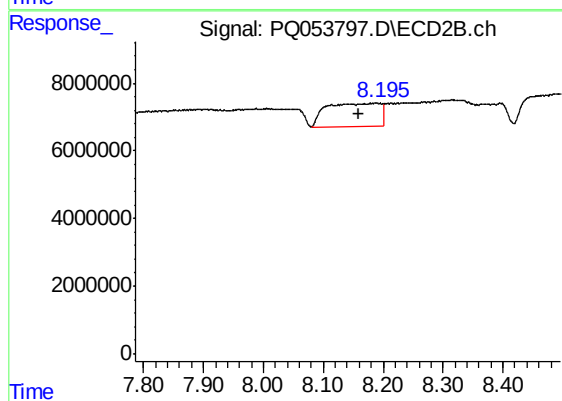
#36 AR-1262-1

R.T.: 7.556 min
Delta R.T.: -0.052 min
Response: 1201950
Conc: 1.66 ng/ml



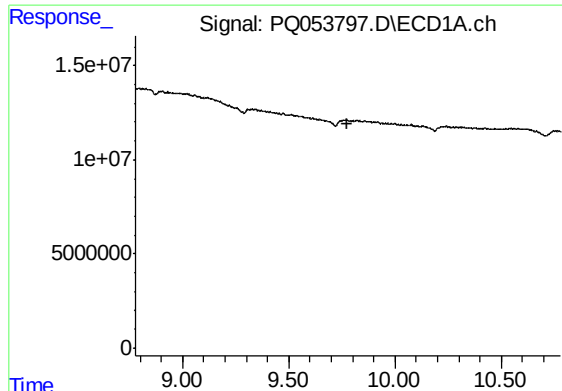
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.448 min
Response: 0
Conc: N.D.



#37 AR-1262-2

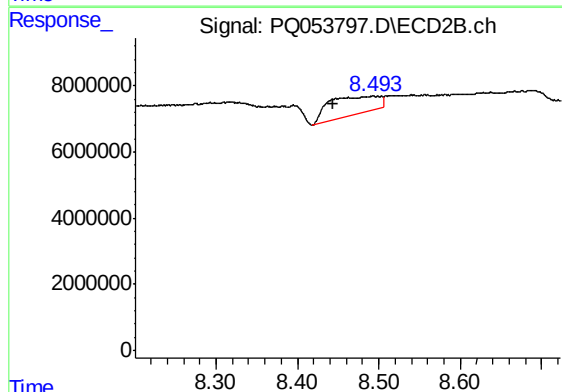
R.T.: 8.182 min
Delta R.T.: 0.023 min
Response: 42045666
Conc: 13.72 ng/ml



#38 AR-1262-3

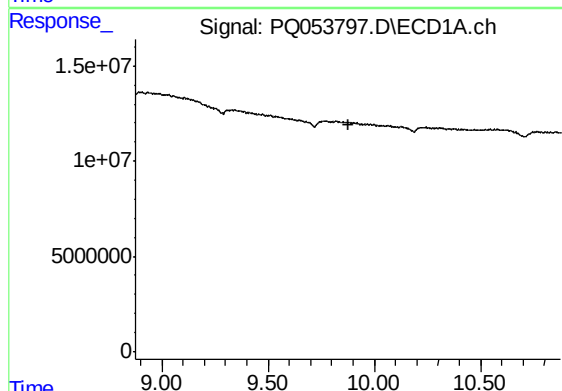
R.T.: 0.000 min
Exp R.T. : 9.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



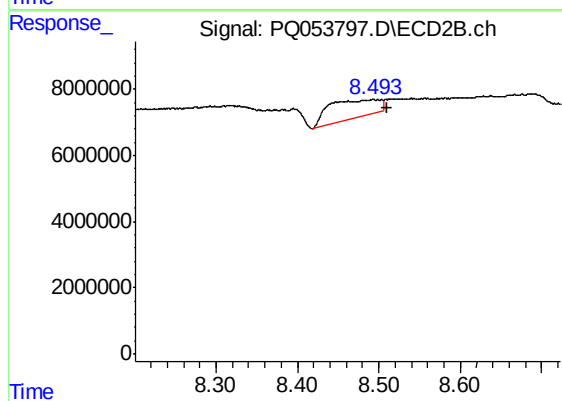
#38 AR-1262-3

R.T.: 8.492 min
Delta R.T.: 0.048 min
Response: 23683336
Conc: 19.05 ng/ml



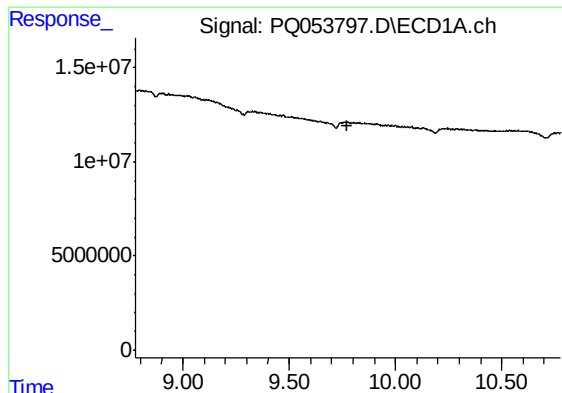
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.876 min
Response: 0
Conc: N.D.



#39 AR-1262-4

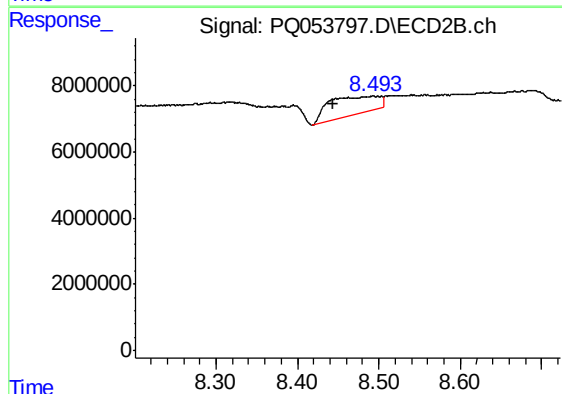
R.T.: 8.492 min
Delta R.T.: -0.018 min
Response: 23683336
Conc: 11.14 ng/ml



#41 AR-1268-1

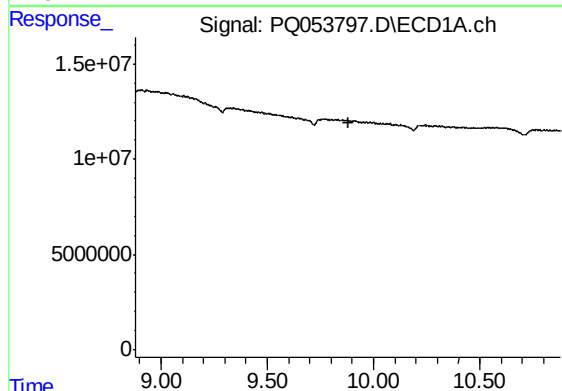
R.T.: 0.000 min
Exp R.T. : 9.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



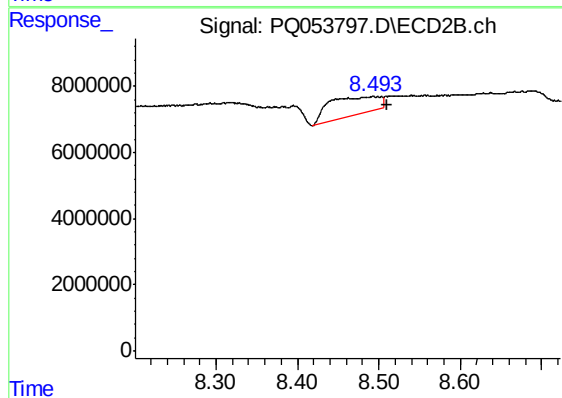
#41 AR-1268-1

R.T.: 8.492 min
Delta R.T.: 0.048 min
Response: 23683336
Conc: 5.57 ng/ml



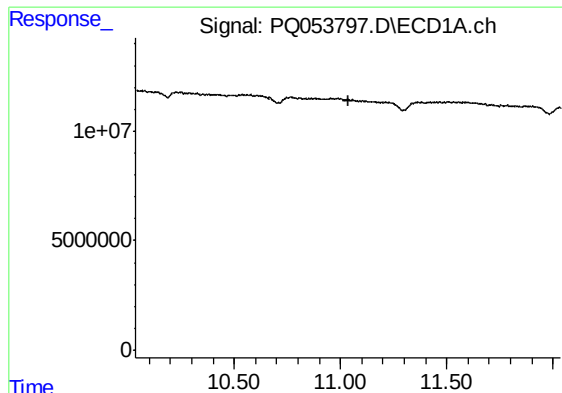
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.879 min
Response: 0
Conc: N.D.



#42 AR-1268-2

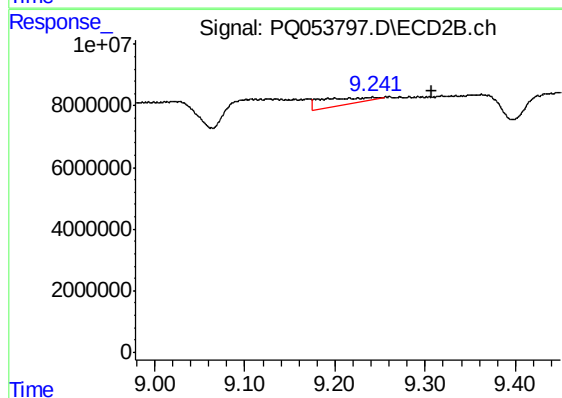
R.T.: 8.492 min
Delta R.T.: -0.018 min
Response: 23683336
Conc: 6.59 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 11.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.243 min
Delta R.T.: -0.065 min
Response: 8380536
Conc: 0.93 ng/ml