

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ111419\
 Data File : PQ044984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2019 07:58
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

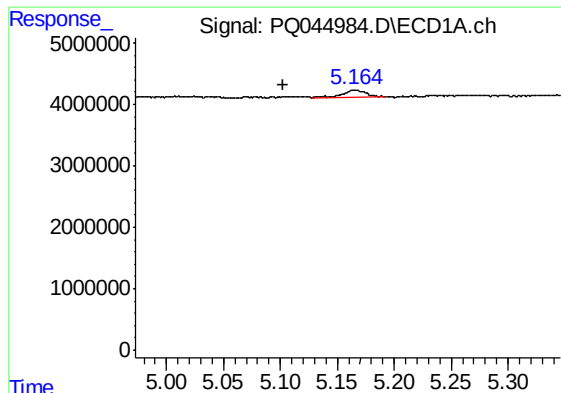
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 11:38:24 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 08 03:35:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.168	0.000	1635859	0	0.206	N.D. #
Target Compounds							
7)	L1 AR-1016-5	0.000	6.094	0 10601207		N.D.	69.387 #
8)	L2 AR-1221-1	0.000	4.507	0 1234459		N.D.	23.014 #
14)	L3 AR-1232-4	0.000	5.937	0 477959		N.D.	7.951 #
15)	L3 AR-1232-5	0.000	6.094	0 10601207		N.D.	145.555 #
19)	L4 AR-1242-4	0.000	5.937	0 477959		N.D.	4.008 #
20)	L4 AR-1242-5	7.390	6.499	4261058 15642589	23.546		95.264 #
23)	L5 AR-1248-3	0.000	5.937	0 477959		N.D.	2.673 #
24)	L5 AR-1248-4	7.345	6.094	37809439 10601207	124.838		48.703 #
25)	L5 AR-1248-5	7.390	6.499	4261058 15642589	14.896		70.150 #
26)	L6 AR-1254-1	7.345	6.499	37809439 15642589	116.856		43.000 #
27)	L6 AR-1254-2	0.000	6.690	0 1633942		N.D.	5.073 #
28)	L6 AR-1254-3	7.966	7.063	5594060 2867673	10.510		5.170 #
29)	L6 AR-1254-4	8.248	7.297	3677008 803850	9.519		2.249 #
30)	L6 AR-1254-5	0.000	7.731	0 3965031		N.D.	7.930 #
31)	L7 AR-1260-1	0.000	7.190	0 34793		N.D.	0.114 #
32)	L7 AR-1260-2	0.000	7.382	0 6711597		N.D.	16.998 #
36)	L8 AR-1262-1	0.000	7.731	0 3965031		N.D.	15.666 #
38)	L8 AR-1262-3	0.000	8.574	0 806688		N.D.	2.094 #
39)	L8 AR-1262-4	0.000	8.639	0 1354728		N.D.	1.839 #
40)	L8 AR-1262-5	0.000	9.087	0 1331110		N.D.	3.823 #
41)	L9 AR-1268-1	0.000	8.574	0 806688		N.D.	0.671 #
42)	L9 AR-1268-2	0.000	8.639	0 1354728		N.D.	1.217 #
44)	L9 AR-1268-4	0.000	9.087	0 1331110		N.D.	3.305 #
45)	L9 AR-1268-5	0.000	9.462	0 379698		N.D.	0.126 #

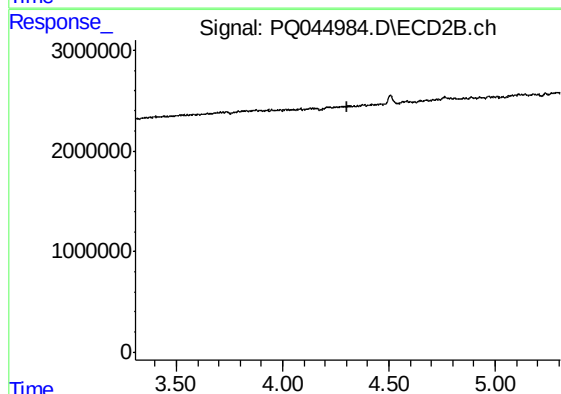
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

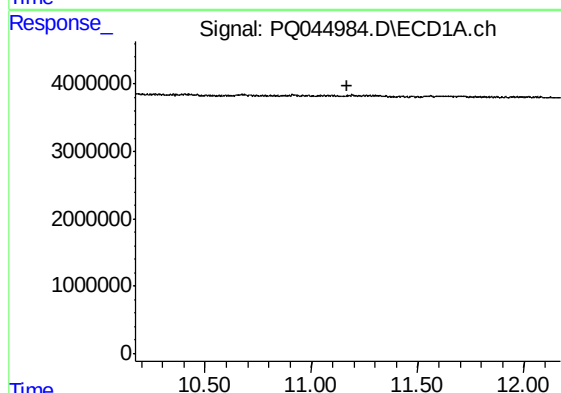
R.T.: 5.168 min
Delta R.T.: 0.066 min
Response: 1635859
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



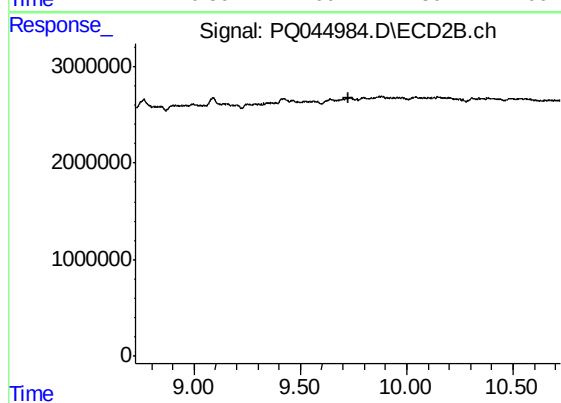
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.307 min
Response: 0
Conc: N.D.



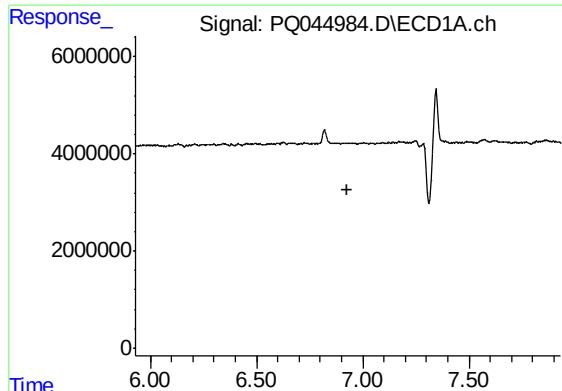
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.172 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

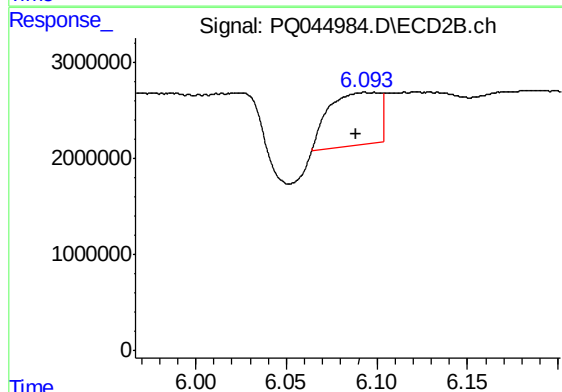
R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#7 AR-1016-5

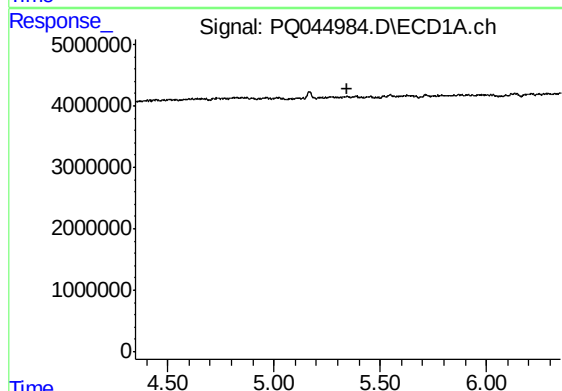
R.T.: 0.000 min
Exp R.T. : 6.930 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



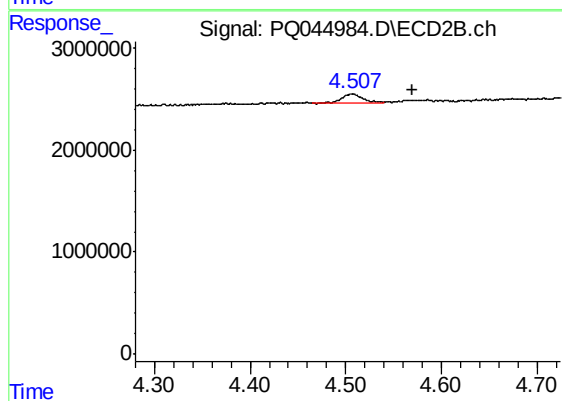
#7 AR-1016-5

R.T.: 6.094 min
Delta R.T.: 0.005 min
Response: 10601207
Conc: 69.39 ng/ml



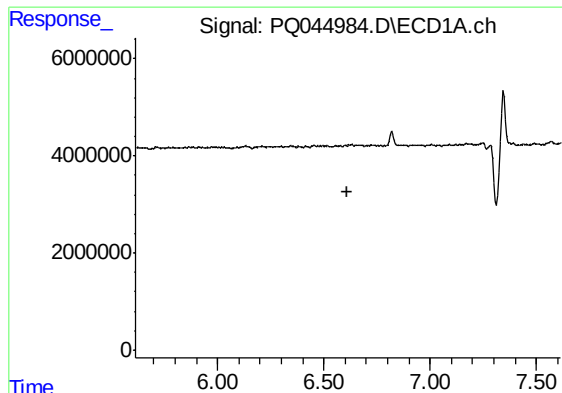
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 5.348 min
Response: 0
Conc: N.D.



#8 AR-1221-1

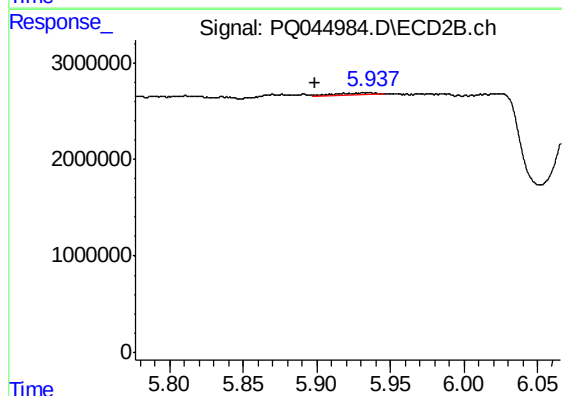
R.T.: 4.507 min
Delta R.T.: -0.064 min
Response: 1234459
Conc: 23.01 ng/ml



#14 AR-1232-4

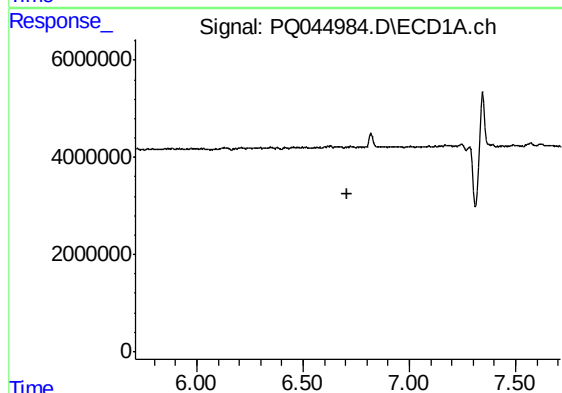
R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



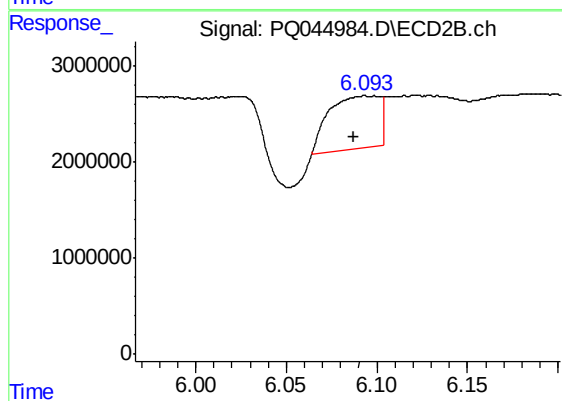
#14 AR-1232-4

R.T.: 5.937 min
Delta R.T.: 0.038 min
Response: 477959
Conc: 7.95 ng/ml



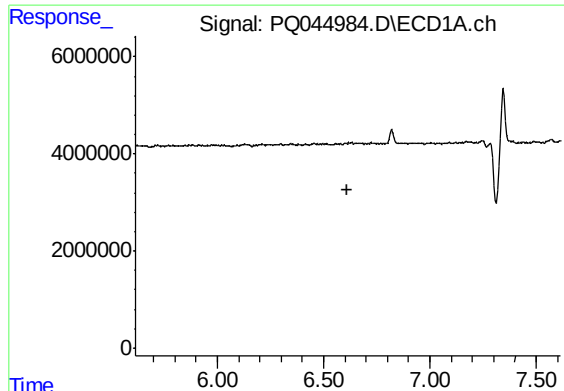
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#15 AR-1232-5

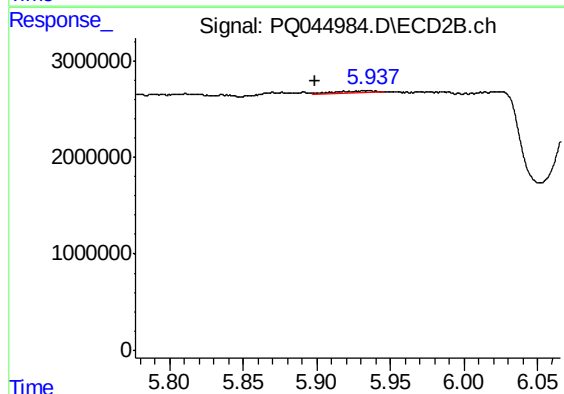
R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 10601207
Conc: 145.55 ng/ml



#19 AR-1242-4

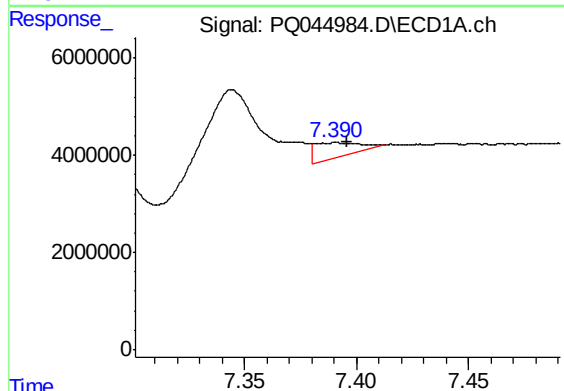
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



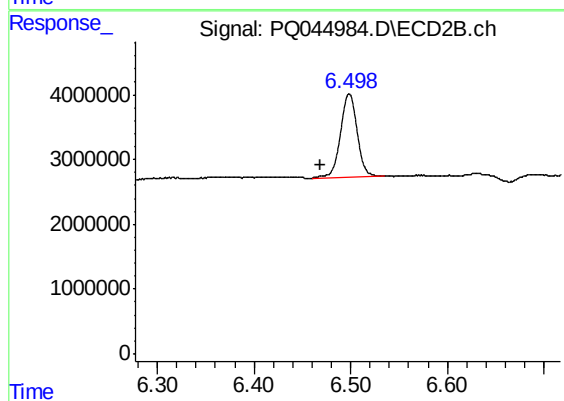
#19 AR-1242-4

R.T.: 5.937 min
Delta R.T.: 0.038 min
Response: 477959
Conc: 4.01 ng/ml



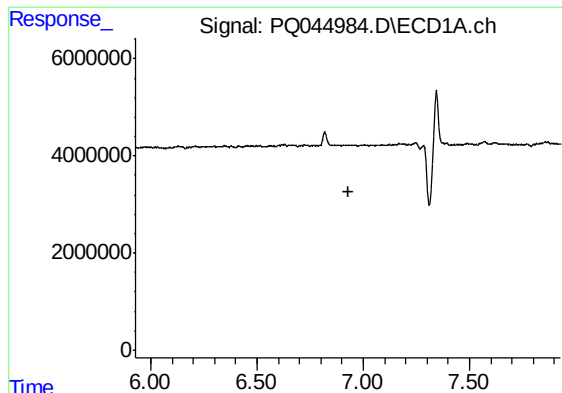
#20 AR-1242-5

R.T.: 7.390 min
Delta R.T.: -0.005 min
Response: 4261058
Conc: 23.55 ng/ml



#20 AR-1242-5

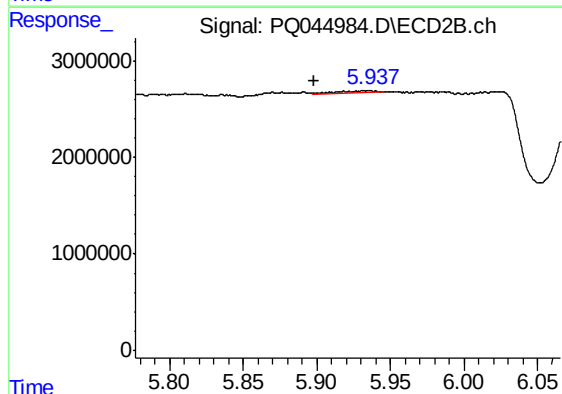
R.T.: 6.499 min
Delta R.T.: 0.029 min
Response: 15642589
Conc: 95.26 ng/ml



#23 AR-1248-3

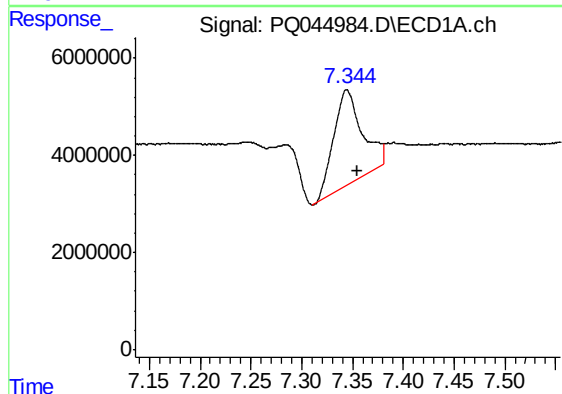
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



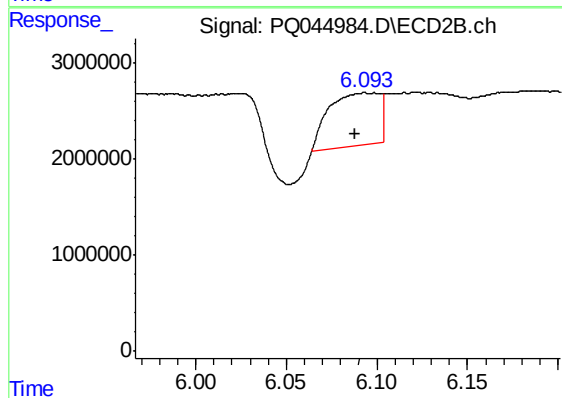
#23 AR-1248-3

R.T.: 5.937 min
Delta R.T.: 0.038 min
Response: 477959
Conc: 2.67 ng/ml



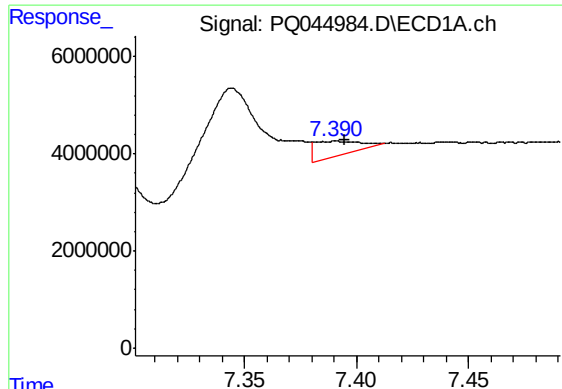
#24 AR-1248-4

R.T.: 7.345 min
Delta R.T.: -0.010 min
Response: 37809439
Conc: 124.84 ng/ml



#24 AR-1248-4

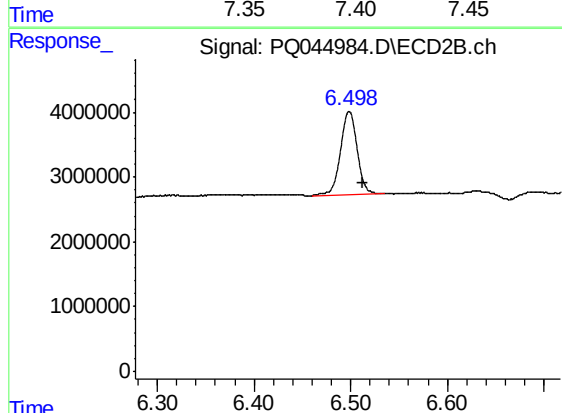
R.T.: 6.094 min
Delta R.T.: 0.006 min
Response: 10601207
Conc: 48.70 ng/ml



#25 AR-1248-5

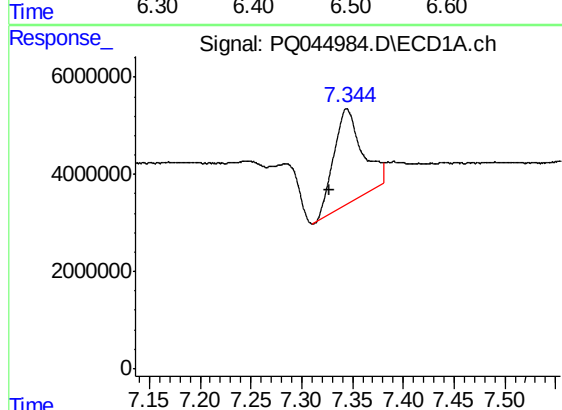
R.T.: 7.390 min
Delta R.T.: -0.004 min
Response: 4261058
Conc: 14.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



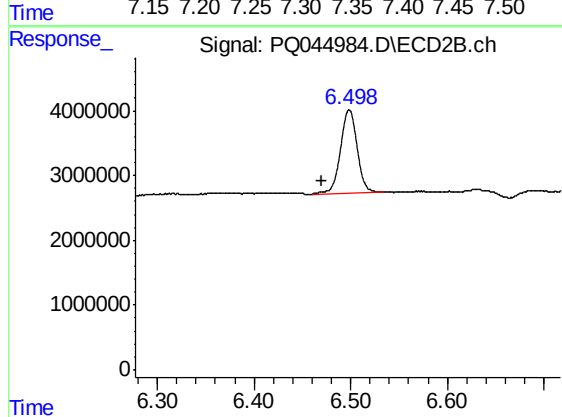
#25 AR-1248-5

R.T.: 6.499 min
Delta R.T.: -0.014 min
Response: 15642589
Conc: 70.15 ng/ml



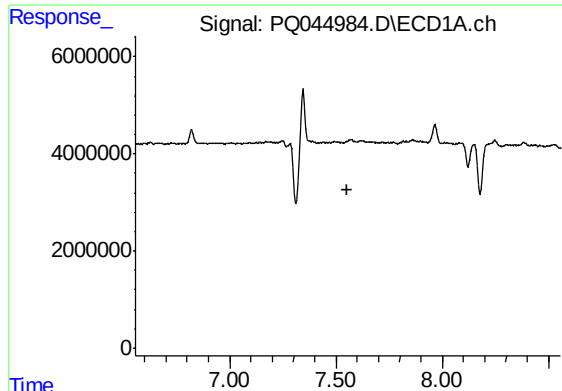
#26 AR-1254-1

R.T.: 7.345 min
Delta R.T.: 0.018 min
Response: 37809439
Conc: 116.86 ng/ml



#26 AR-1254-1

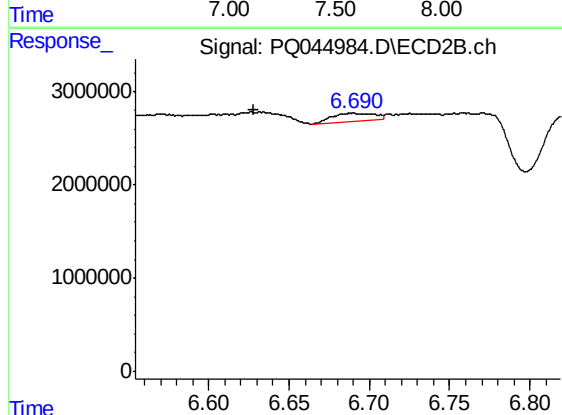
R.T.: 6.499 min
Delta R.T.: 0.029 min
Response: 15642589
Conc: 43.00 ng/ml



#27 AR-1254-2

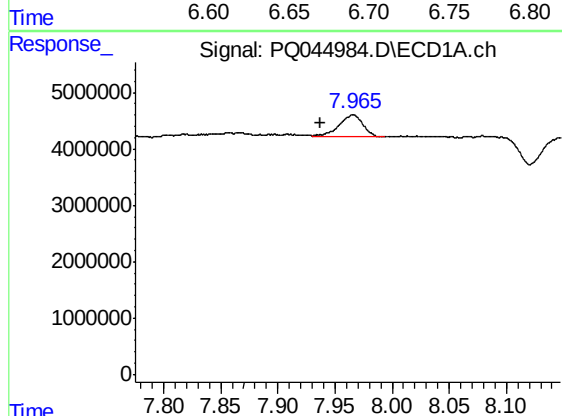
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



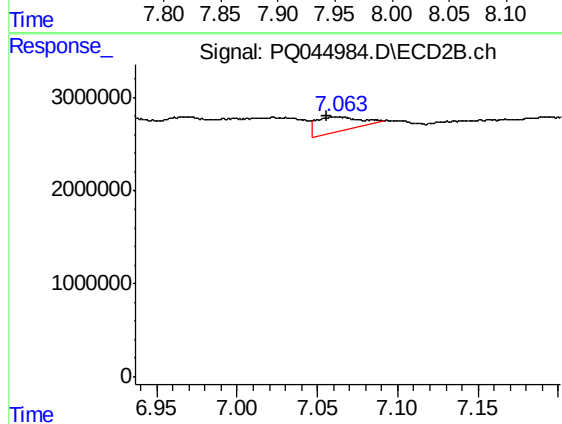
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.062 min
Response: 1633942
Conc: 5.07 ng/ml



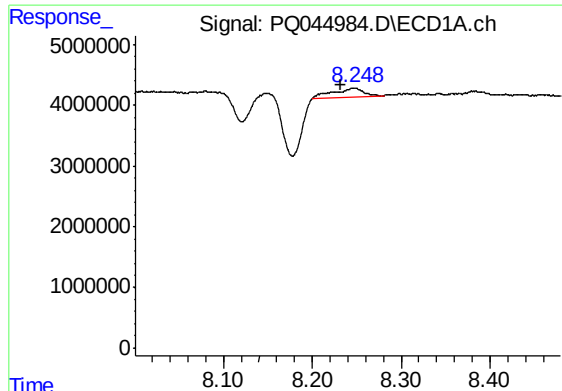
#28 AR-1254-3

R.T.: 7.966 min
Delta R.T.: 0.028 min
Response: 5594060
Conc: 10.51 ng/ml



#28 AR-1254-3

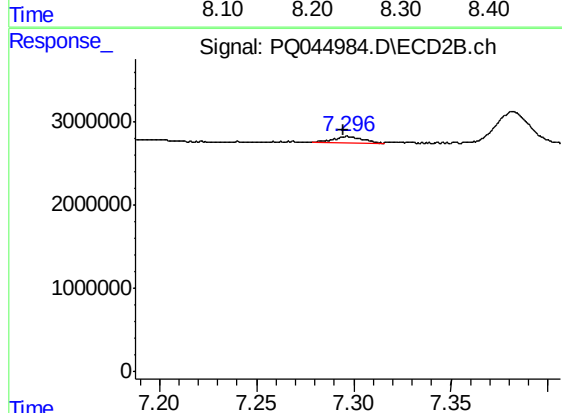
R.T.: 7.063 min
Delta R.T.: 0.008 min
Response: 2867673
Conc: 5.17 ng/ml



#29 AR-1254-4

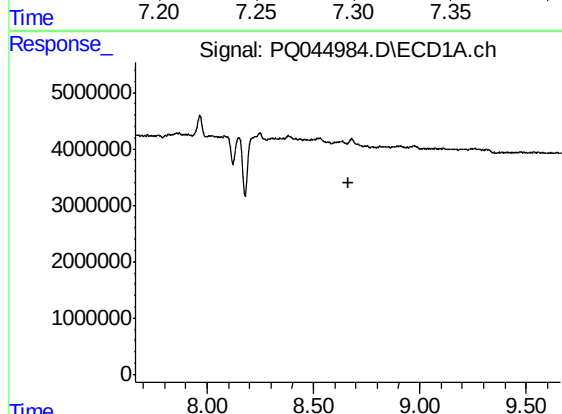
R.T.: 8.248 min
Delta R.T.: 0.017 min
Response: 3677008
Conc: 9.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



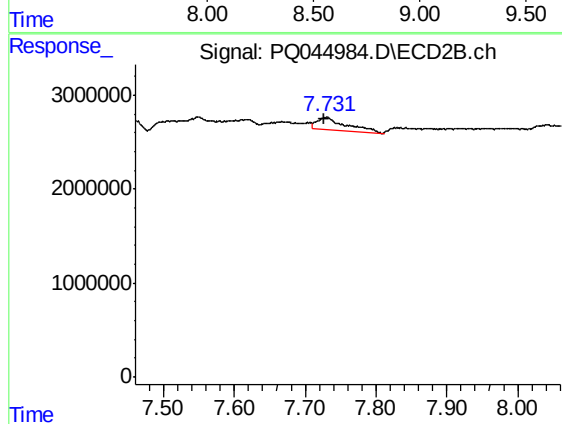
#29 AR-1254-4

R.T.: 7.297 min
Delta R.T.: 0.002 min
Response: 803850
Conc: 2.25 ng/ml



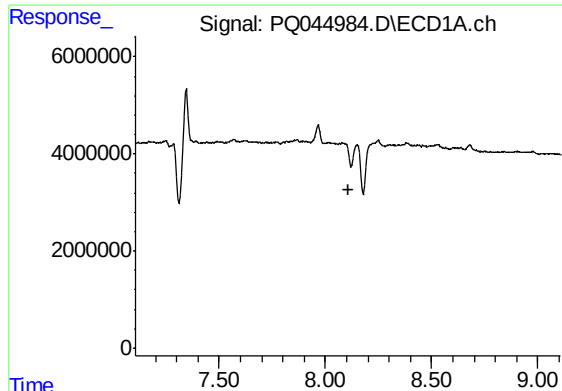
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.662 min
Response: 0
Conc: N.D.



#30 AR-1254-5

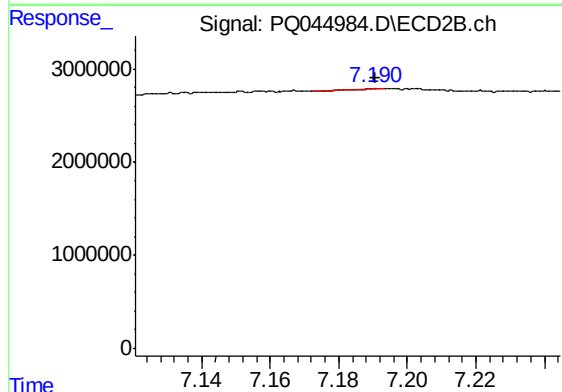
R.T.: 7.731 min
Delta R.T.: 0.004 min
Response: 3965031
Conc: 7.93 ng/ml



#31 AR-1260-1

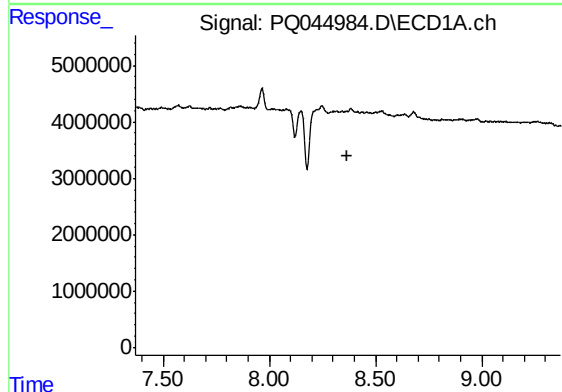
R.T.: 0.000 min
Exp R.T. : 8.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



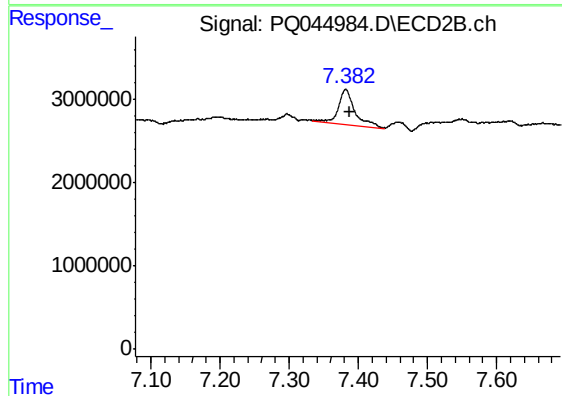
#31 AR-1260-1

R.T.: 7.190 min
Delta R.T.: 0.000 min
Response: 34793
Conc: 0.11 ng/ml



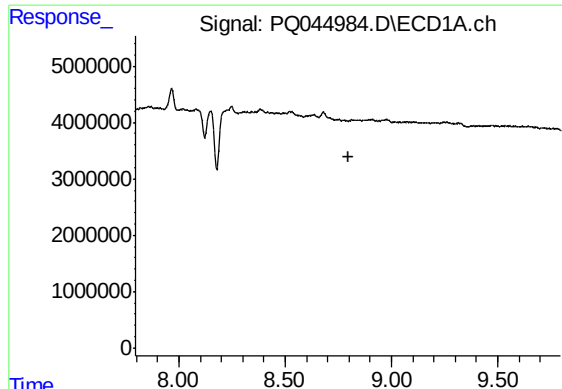
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.370 min
Response: 0
Conc: N.D.



#32 AR-1260-2

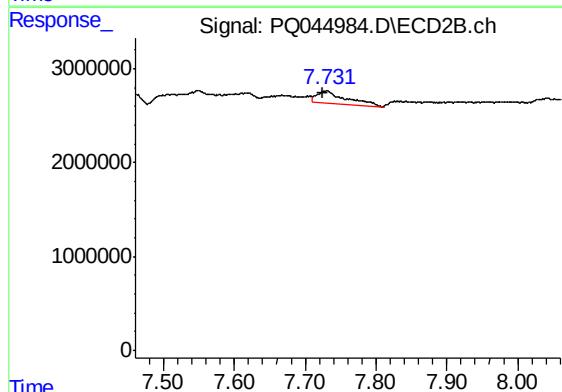
R.T.: 7.382 min
Delta R.T.: -0.005 min
Response: 6711597
Conc: 17.00 ng/ml



#36 AR-1262-1

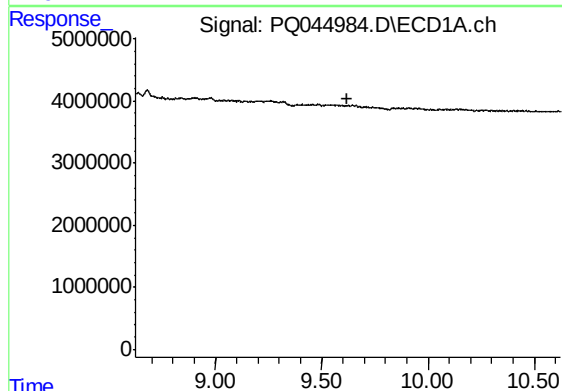
R.T.: 0.000 min
Exp R.T. : 8.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



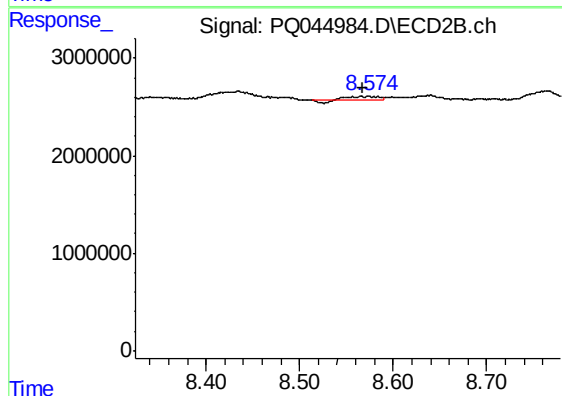
#36 AR-1262-1

R.T.: 7.731 min
Delta R.T.: 0.006 min
Response: 3965031
Conc: 15.67 ng/ml



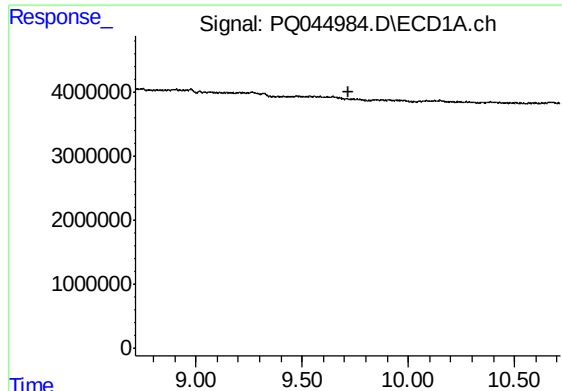
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 9.623 min
Response: 0
Conc: N.D.



#38 AR-1262-3

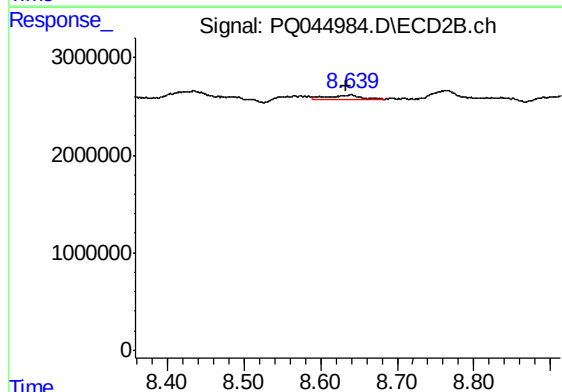
R.T.: 8.574 min
Delta R.T.: 0.007 min
Response: 806688
Conc: 2.09 ng/ml



#39 AR-1262-4

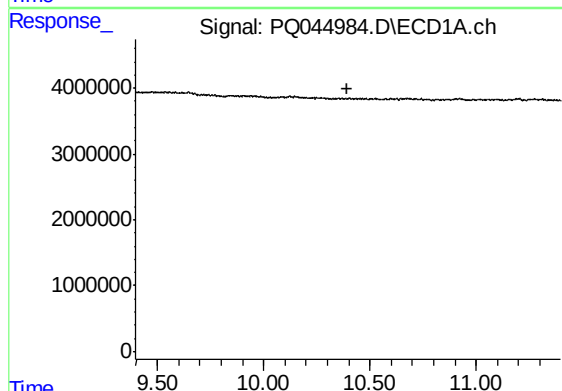
R.T.: 0.000 min
Exp R.T. : 9.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



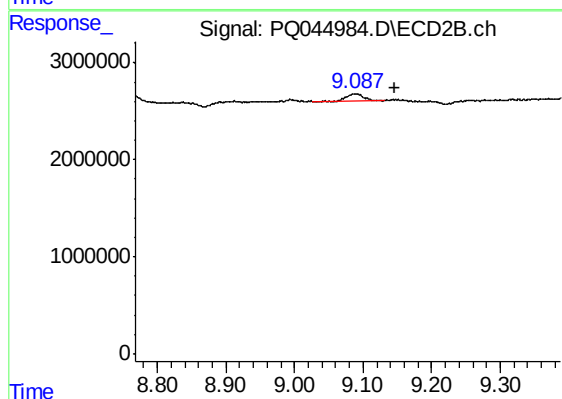
#39 AR-1262-4

R.T.: 8.639 min
Delta R.T.: 0.006 min
Response: 1354728
Conc: 1.84 ng/ml



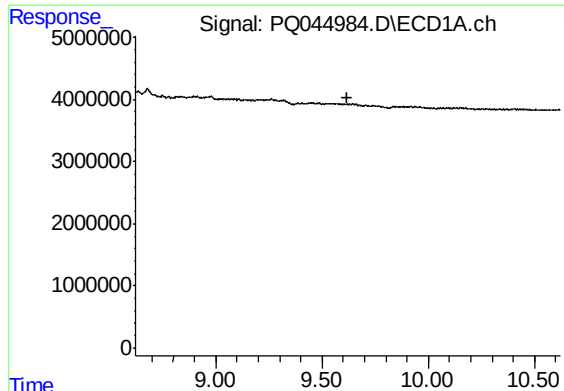
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.397 min
Response: 0
Conc: N.D.



#40 AR-1262-5

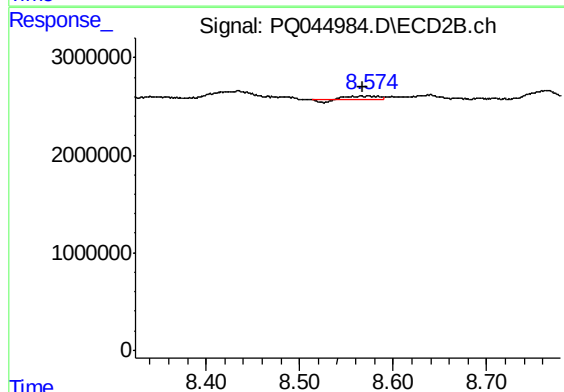
R.T.: 9.087 min
Delta R.T.: -0.058 min
Response: 1331110
Conc: 3.82 ng/ml



#41 AR-1268-1

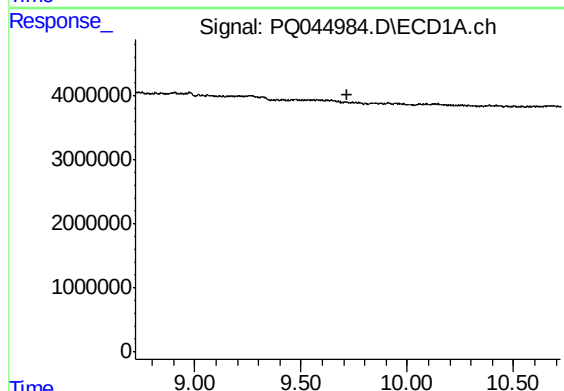
R.T.: 0.000 min
Exp R.T. : 9.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



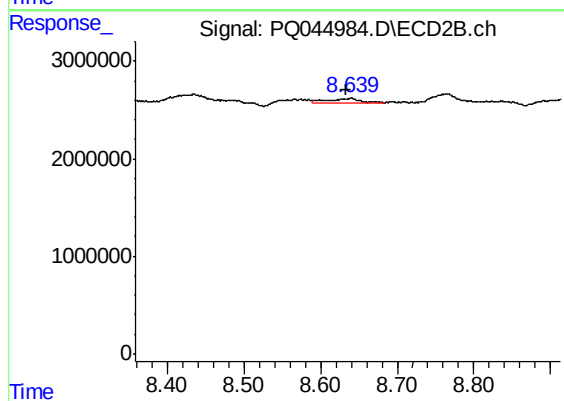
#41 AR-1268-1

R.T.: 8.574 min
Delta R.T.: 0.007 min
Response: 806688
Conc: 0.67 ng/ml



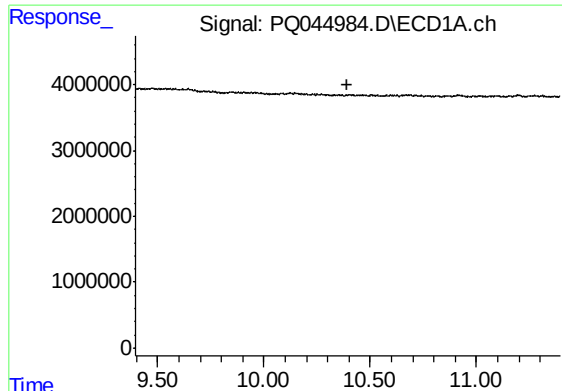
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.720 min
Response: 0
Conc: N.D.



#42 AR-1268-2

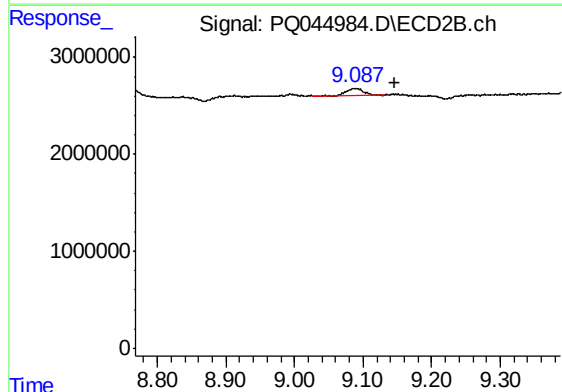
R.T.: 8.639 min
Delta R.T.: 0.006 min
Response: 1354728
Conc: 1.22 ng/ml



#44 AR-1268-4

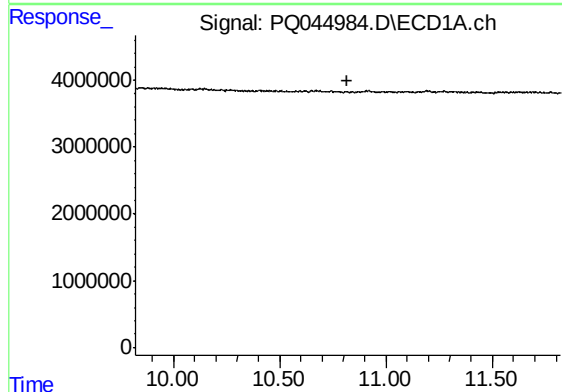
R.T.: 0.000 min
Exp R.T. : 10.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



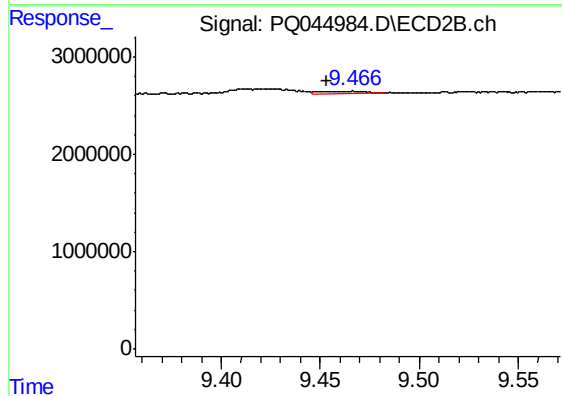
#44 AR-1268-4

R.T.: 9.087 min
Delta R.T.: -0.058 min
Response: 1331110
Conc: 3.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.821 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.462 min
Delta R.T.: 0.009 min
Response: 379698
Conc: 0.13 ng/ml