

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082919\
 Data File : PQ043086.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 09:39
 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: Aug 29 03:49:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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							
Target Compounds							
3)	L1 AR-1016-1	7.077	0.000	634904	0	6.111	N.D. #
4)	L1 AR-1016-2	7.108	0.000	803049	0	5.037	N.D. #
5)	L1 AR-1016-3	7.188	0.000	899386	0	8.853	N.D. #
6)	L1 AR-1016-4	7.263	6.463	1137096	2131891	14.193	30.688 #
7)	L1 AR-1016-5	7.598	6.686	1017099	1779152	12.416	19.746 #
12)	L3 AR-1232-2	6.835	0.000	295435	0	7.488	N.D. #
13)	L3 AR-1232-3	7.108	0.000	803049	0	9.683	N.D. #
14)	L3 AR-1232-4	7.283	6.463	917179	2131891	21.305	49.730 #
15)	L3 AR-1232-5	0.000	6.686	0	1779152	N.D.	39.329 #
16)	L4 AR-1242-1	7.077	0.000	634904	0	6.240	N.D. #
17)	L4 AR-1242-2	7.108	0.000	803049	0	5.272	N.D. #
18)	L4 AR-1242-3	7.188	0.000	899386	0	9.425	N.D. #
19)	L4 AR-1242-4	7.283	6.463	917179	2131891	11.915	25.559 #
20)	L4 AR-1242-5	8.125	7.108	585180	2408854	6.111	21.142 #
21)	L5 AR-1248-1	7.077	0.000	634904	0	8.032	N.D. #
22)	L5 AR-1248-2	0.000	6.463	0	2131891	N.D.	18.009 #
23)	L5 AR-1248-3	7.598	6.463	1017099	2131891	7.523	17.650 #
24)	L5 AR-1248-4	8.074	6.686	609225	1779152	3.760	12.148 #
25)	L5 AR-1248-5	8.125	7.108	585180	2408854	3.734	15.465 #
26)	L6 AR-1254-1	8.028	7.108	8074889	2408854	48.323	9.822 #
27)	L6 AR-1254-2	8.281	7.323	282928	-201708	1.052	N.D. #
28)	L6 AR-1254-3	8.667	0.000	22211171	0	73.748	N.D. #
29)	L6 AR-1254-4	8.965	8.030	2470880	1858690	10.846	7.687 #
31)	L7 AR-1260-1	8.873	0.000	16438998	0	91.757	N.D. #
32)	L7 AR-1260-2	9.129	8.030	2486817	1858690	10.574	7.301 #

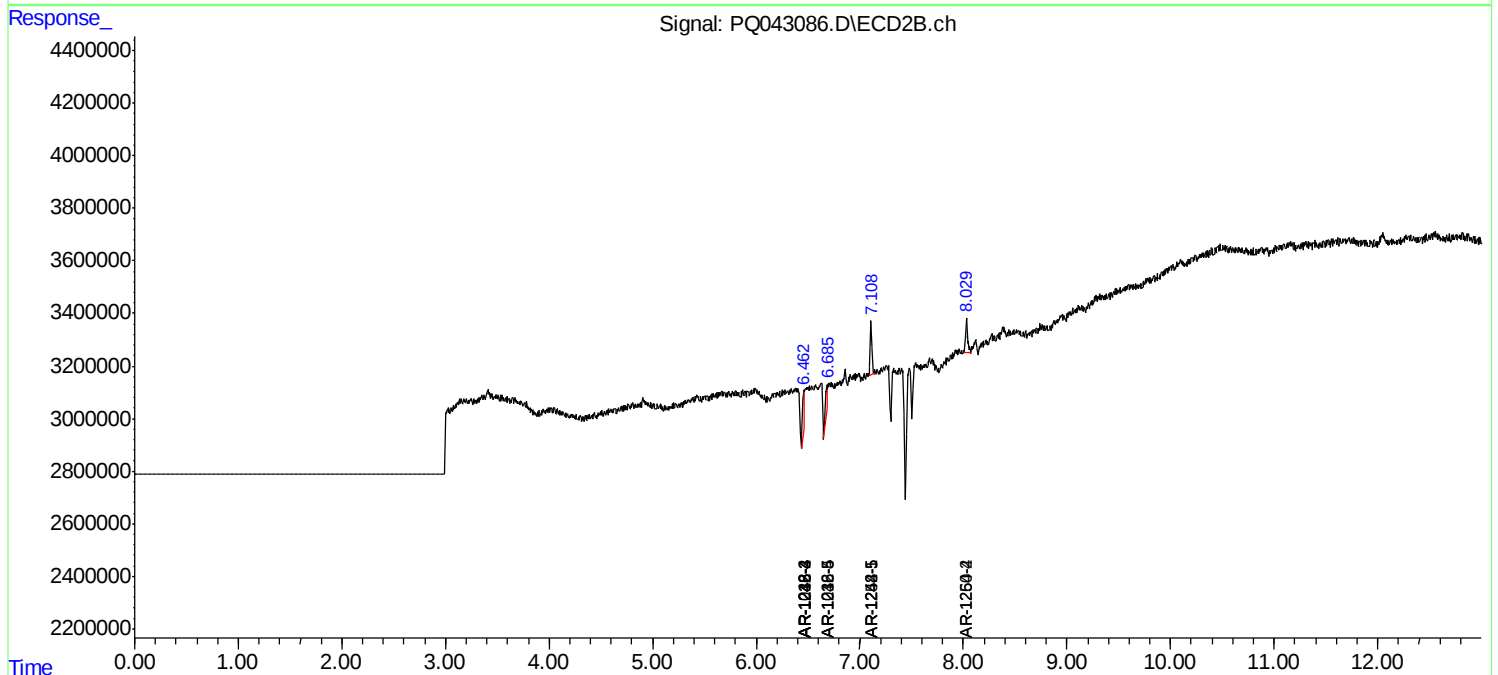
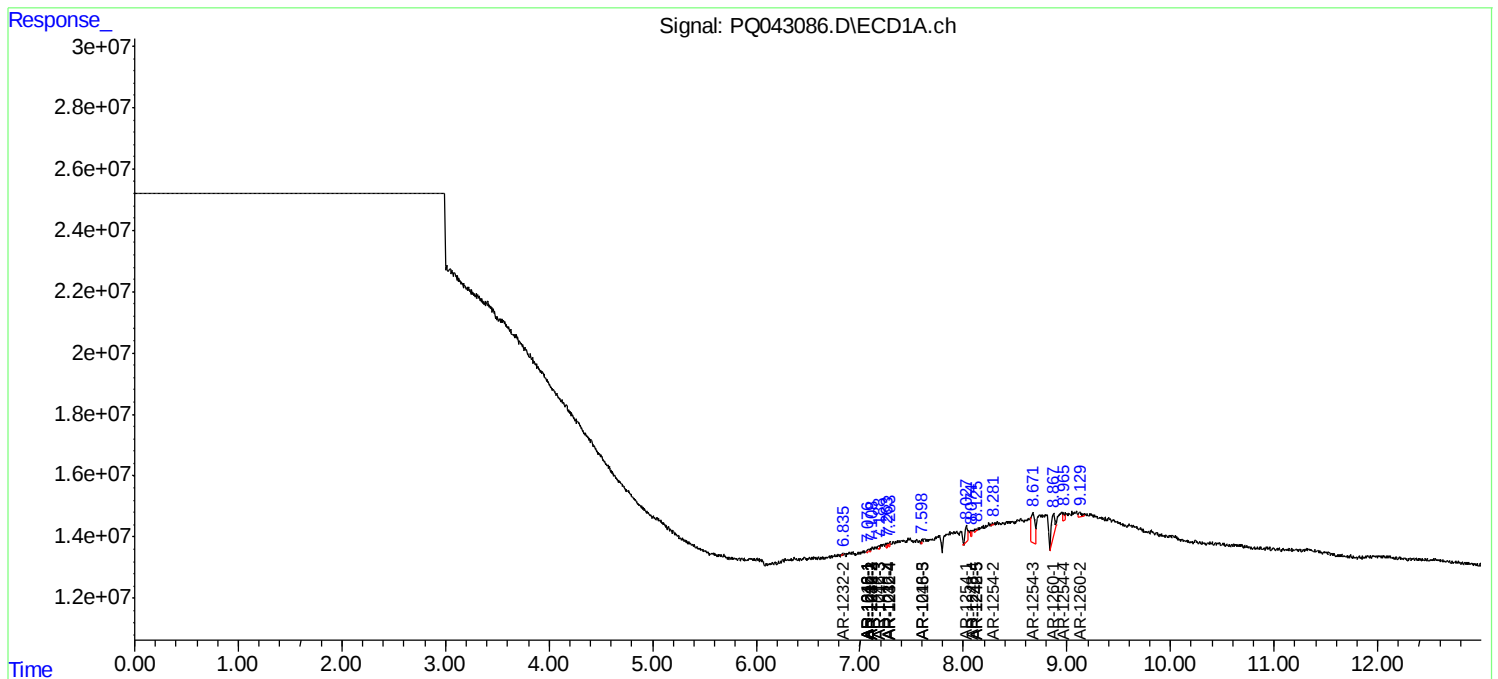
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

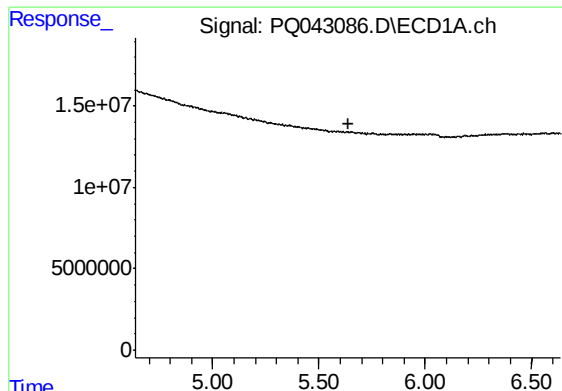
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082919\
Data File : PQ043086.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 09:39
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 03:49:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 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

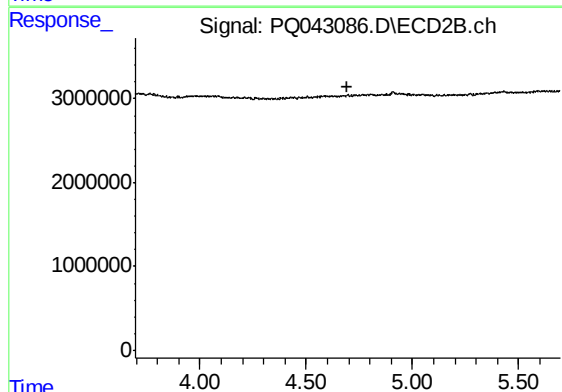




#1 Tetrachloro-m-xylene

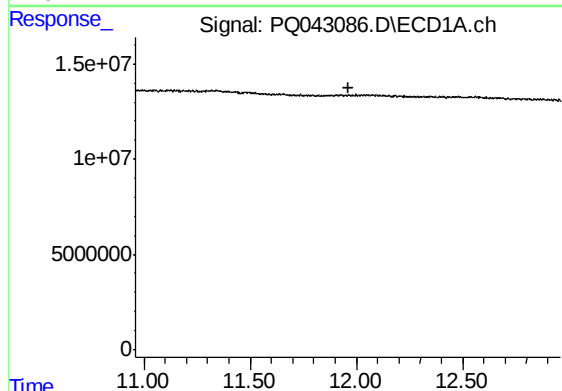
R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



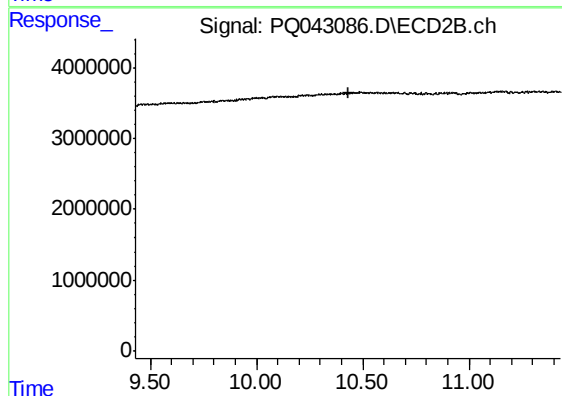
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.696 min
Response: 0
Conc: N.D.



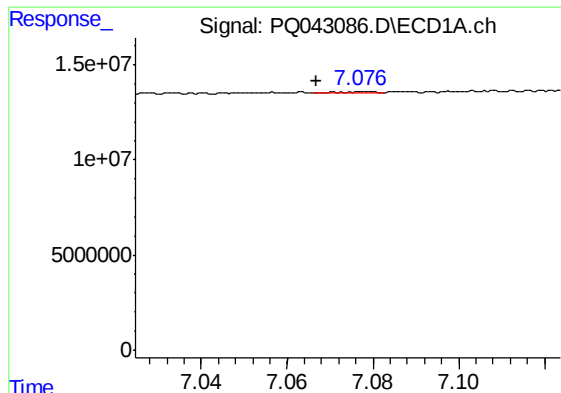
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.960 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

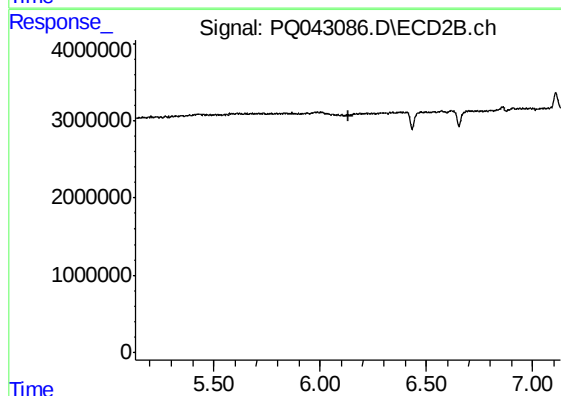
R.T.: 0.000 min
Exp R.T. : 10.431 min
Response: 0
Conc: N.D.



#3 AR-1016-1

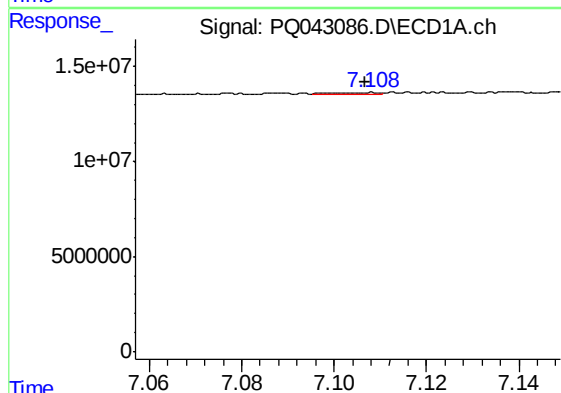
R.T.: 7.077 min
Delta R.T.: 0.010 min
Response: 634904
Conc: 6.11 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



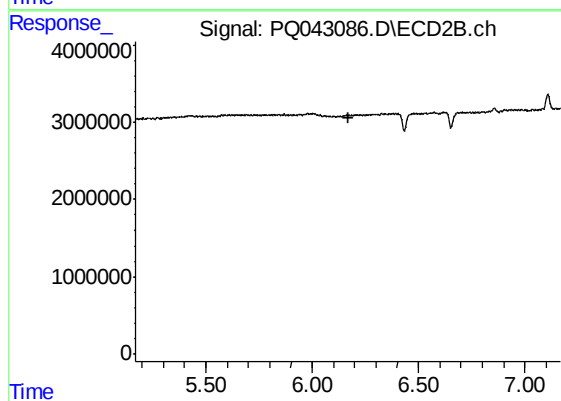
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



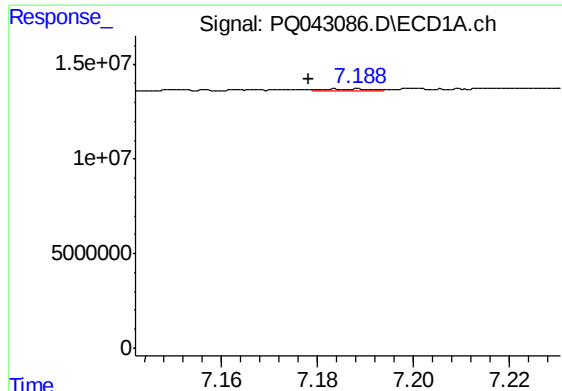
#4 AR-1016-2

R.T.: 7.108 min
Delta R.T.: 0.001 min
Response: 803049
Conc: 5.04 ng/ml



#4 AR-1016-2

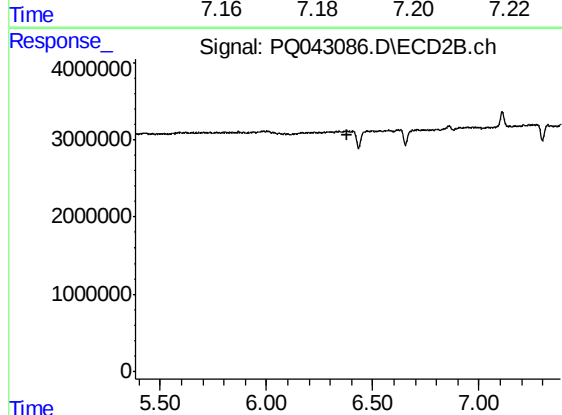
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#5 AR-1016-3

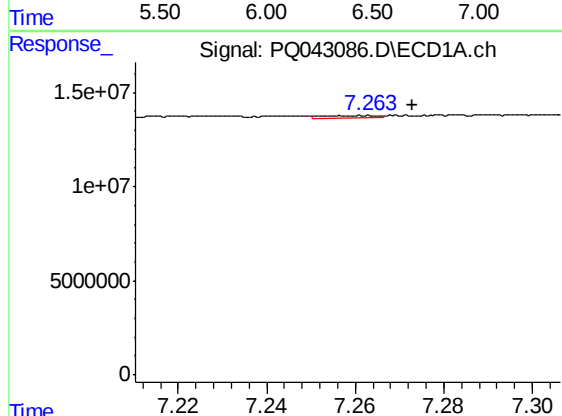
R.T.: 7.188 min
Delta R.T.: 0.010 min
Response: 899386
Conc: 8.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



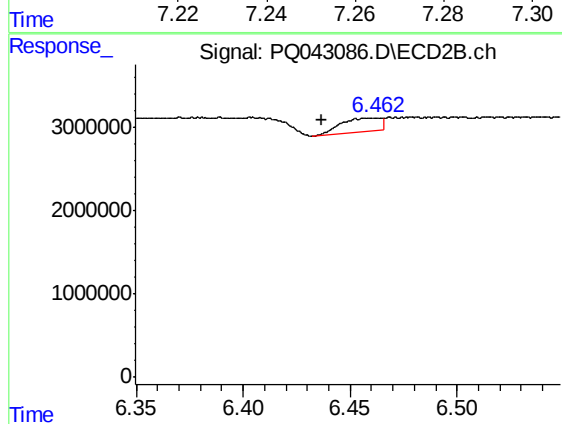
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



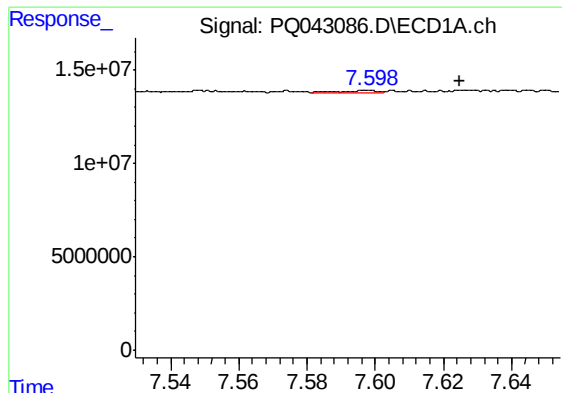
#6 AR-1016-4

R.T.: 7.263 min
Delta R.T.: -0.010 min
Response: 1137096
Conc: 14.19 ng/ml



#6 AR-1016-4

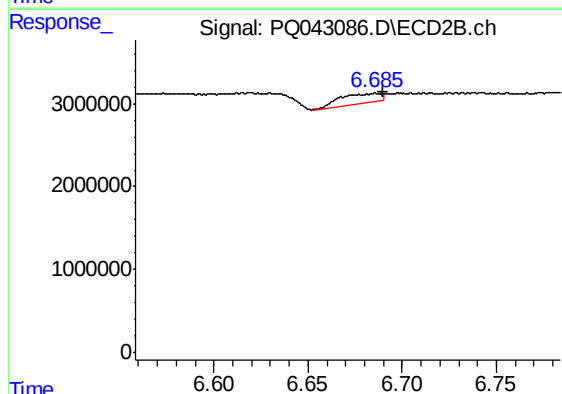
R.T.: 6.463 min
Delta R.T.: 0.027 min
Response: 2131891
Conc: 30.69 ng/ml



#7 AR-1016-5

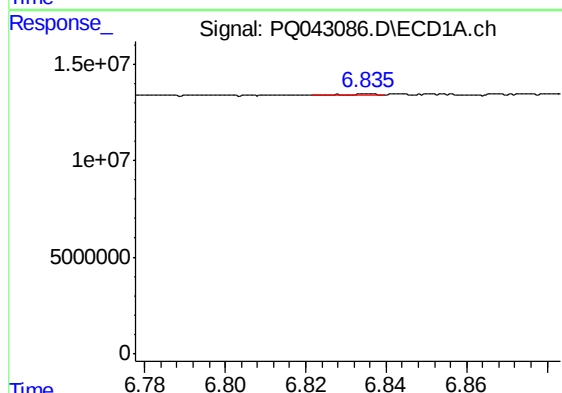
R.T.: 7.598 min
Delta R.T.: -0.027 min
Response: 1017099
Conc: 12.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



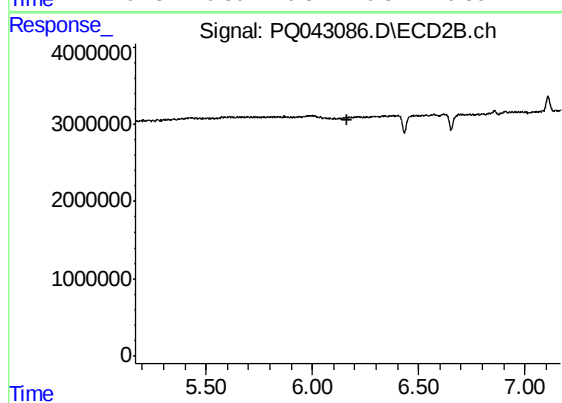
#7 AR-1016-5

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 1779152
Conc: 19.75 ng/ml



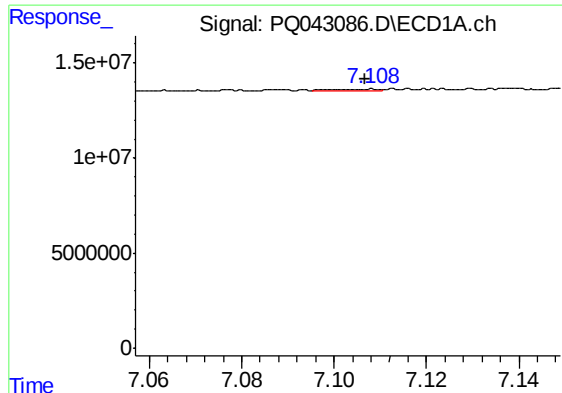
#12 AR-1232-2

R.T.: 6.835 min
Delta R.T.: 0.068 min
Response: 295435
Conc: 7.49 ng/ml



#12 AR-1232-2

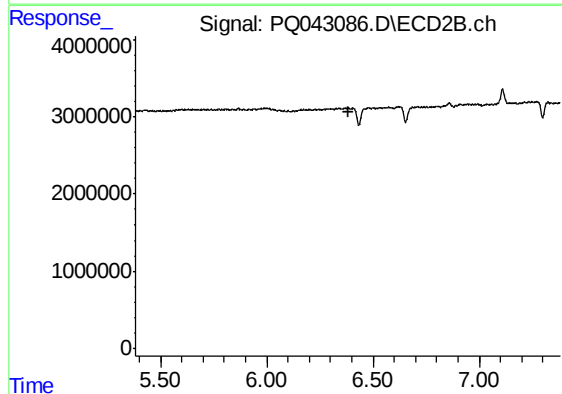
R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



#13 AR-1232-3

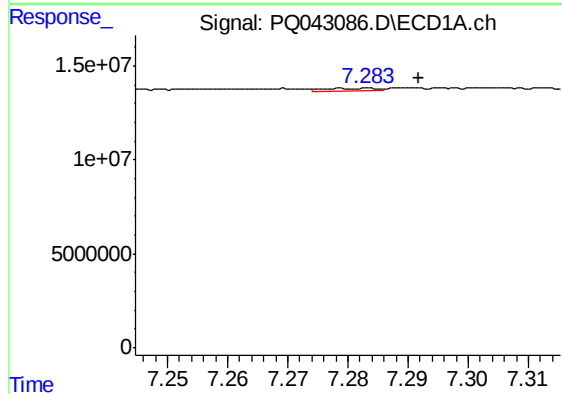
R.T.: 7.108 min
Delta R.T.: 0.001 min
Response: 803049
Conc: 9.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



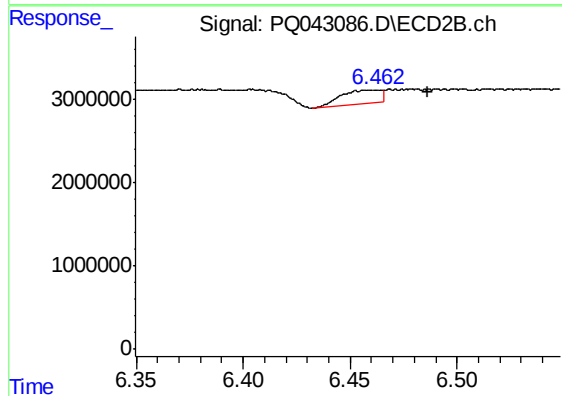
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.382 min
Response: 0
Conc: N.D.



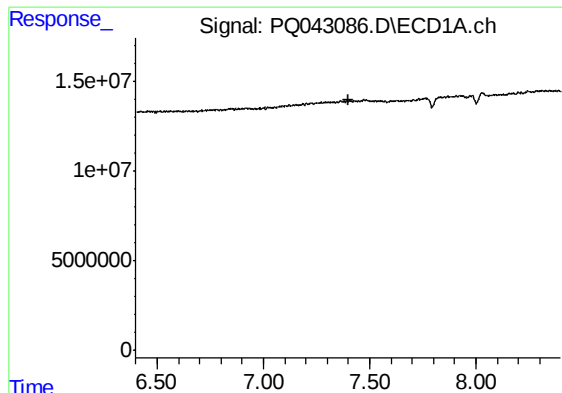
#14 AR-1232-4

R.T.: 7.283 min
Delta R.T.: -0.008 min
Response: 917179
Conc: 21.31 ng/ml



#14 AR-1232-4

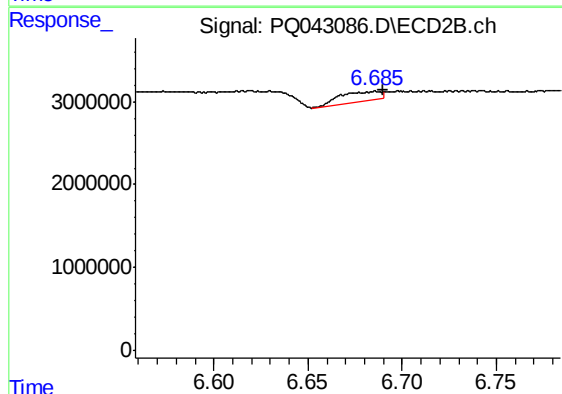
R.T.: 6.463 min
Delta R.T.: -0.023 min
Response: 2131891
Conc: 49.73 ng/ml



#15 AR-1232-5

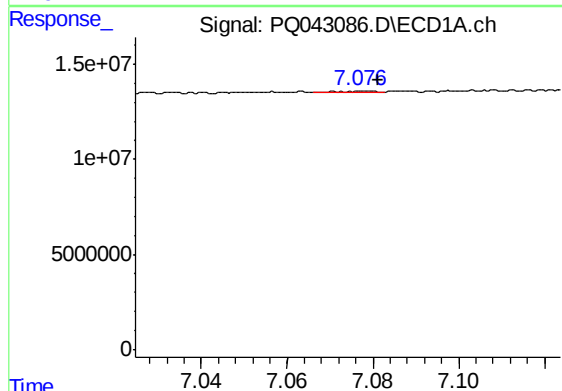
R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



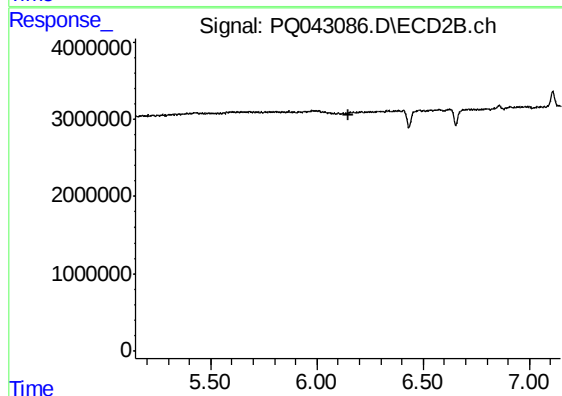
#15 AR-1232-5

R.T.: 6.686 min
Delta R.T.: -0.004 min
Response: 1779152
Conc: 39.33 ng/ml



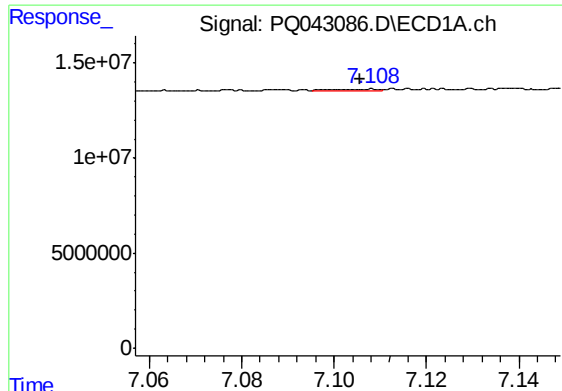
#16 AR-1242-1

R.T.: 7.077 min
Delta R.T.: -0.004 min
Response: 634904
Conc: 6.24 ng/ml



#16 AR-1242-1

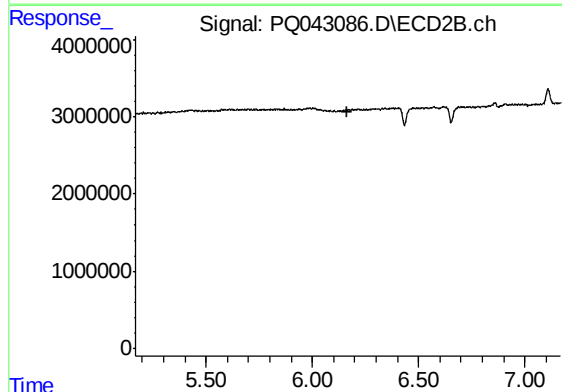
R.T.: 0.000 min
Exp R.T. : 6.146 min
Response: 0
Conc: N.D.



#17 AR-1242-2

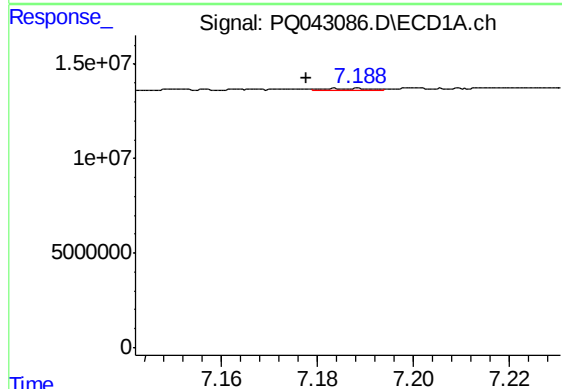
R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 803049
Conc: 5.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



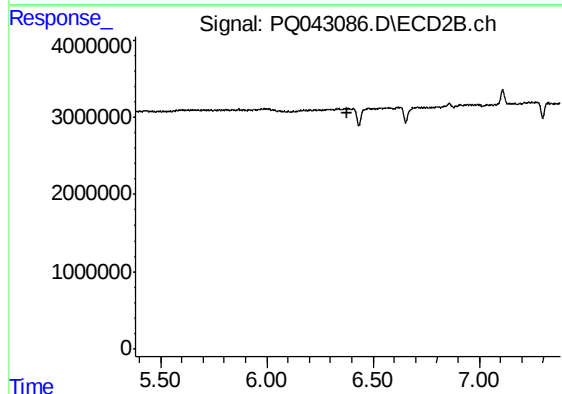
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



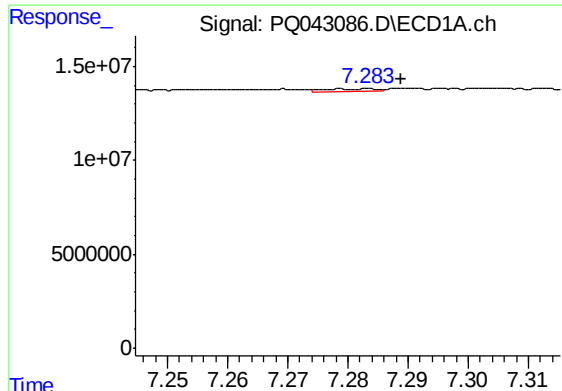
#18 AR-1242-3

R.T.: 7.188 min
Delta R.T.: 0.011 min
Response: 899386
Conc: 9.42 ng/ml



#18 AR-1242-3

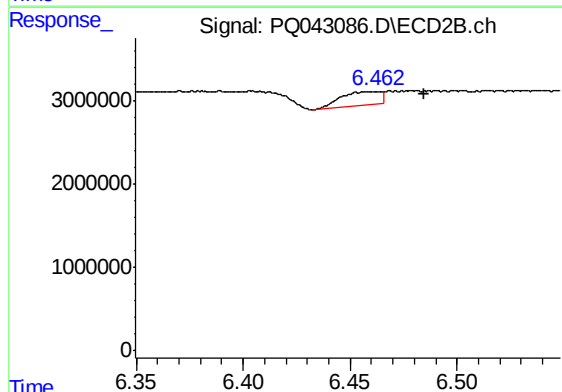
R.T.: 0.000 min
Exp R.T. : 6.381 min
Response: 0
Conc: N.D.



#19 AR-1242-4

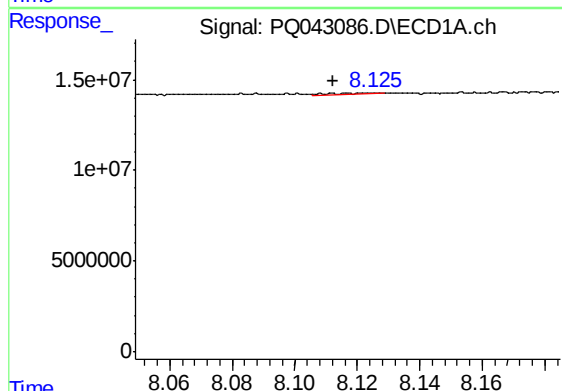
R.T.: 7.283 min
Delta R.T.: -0.005 min
Response: 917179
Conc: 11.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



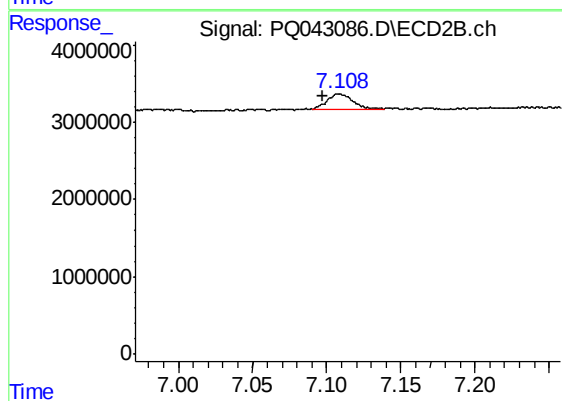
#19 AR-1242-4

R.T.: 6.463 min
Delta R.T.: -0.022 min
Response: 2131891
Conc: 25.56 ng/ml



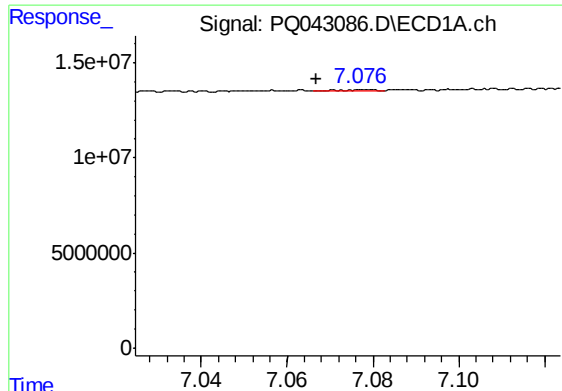
#20 AR-1242-5

R.T.: 8.125 min
Delta R.T.: 0.013 min
Response: 585180
Conc: 6.11 ng/ml



#20 AR-1242-5

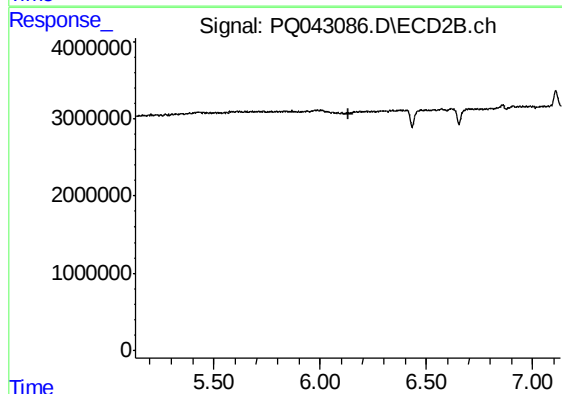
R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 2408854
Conc: 21.14 ng/ml



#21 AR-1248-1

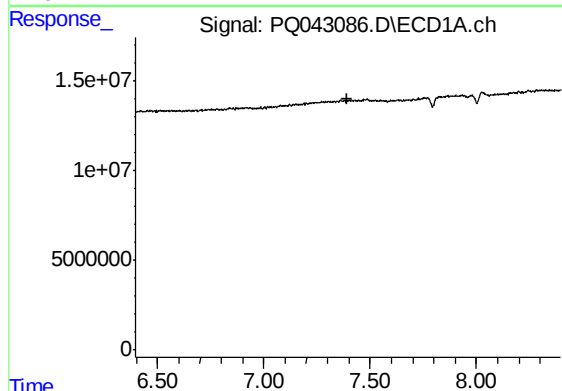
R.T.: 7.077 min
Delta R.T.: 0.010 min
Response: 634904
Conc: 8.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



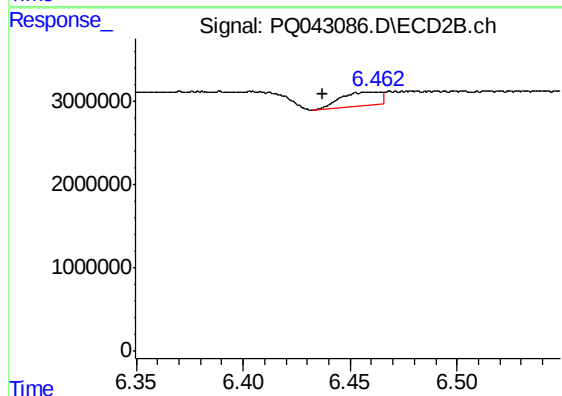
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



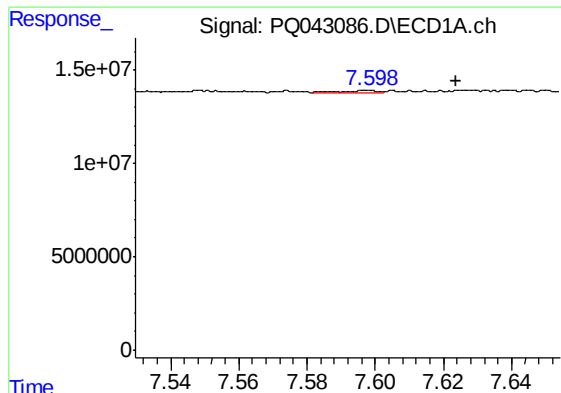
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



#22 AR-1248-2

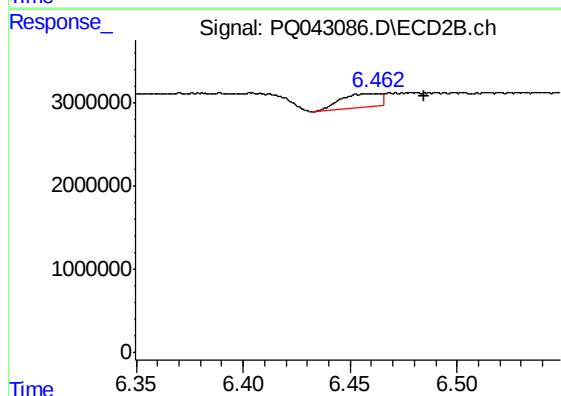
R.T.: 6.463 min
Delta R.T.: 0.026 min
Response: 2131891
Conc: 18.01 ng/ml



#23 AR-1248-3

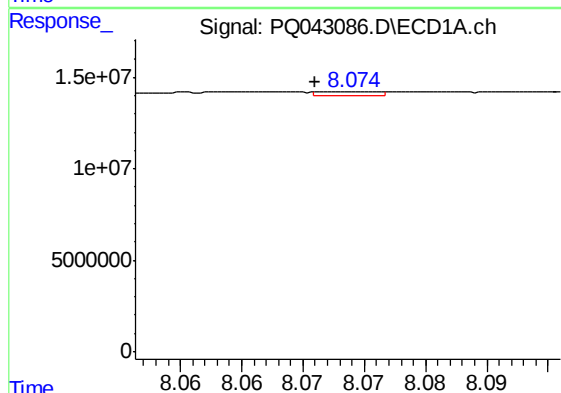
R.T.: 7.598 min
Delta R.T.: -0.026 min
Response: 1017099
Conc: 7.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



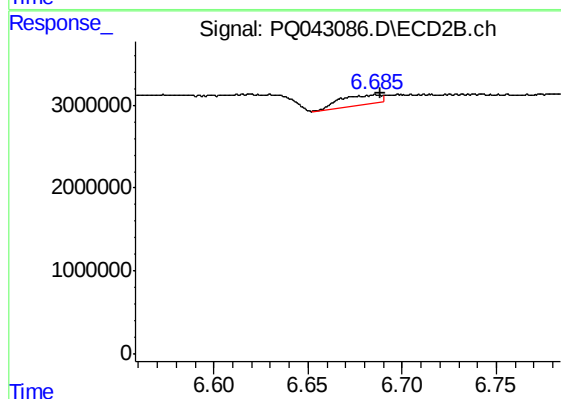
#23 AR-1248-3

R.T.: 6.463 min
Delta R.T.: -0.021 min
Response: 2131891
Conc: 17.65 ng/ml



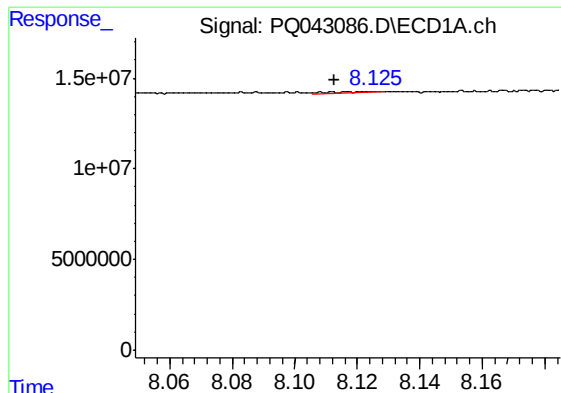
#24 AR-1248-4

R.T.: 8.074 min
Delta R.T.: 0.003 min
Response: 609225
Conc: 3.76 ng/ml



#24 AR-1248-4

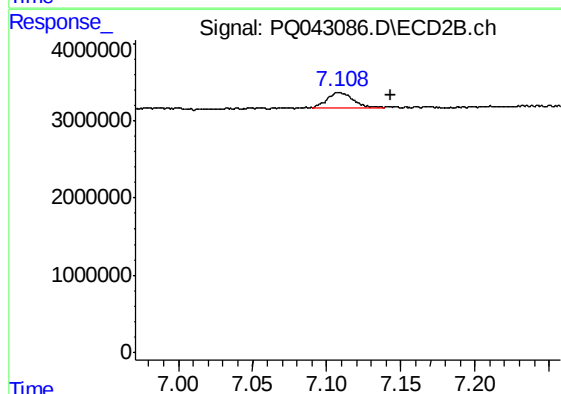
R.T.: 6.686 min
Delta R.T.: -0.002 min
Response: 1779152
Conc: 12.15 ng/ml



#25 AR-1248-5

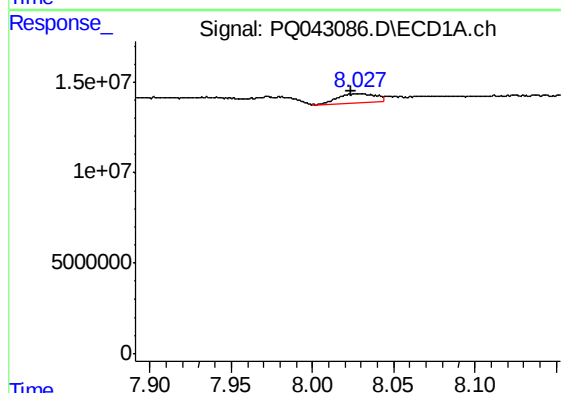
R.T.: 8.125 min
Delta R.T.: 0.012 min
Response: 585180
Conc: 3.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



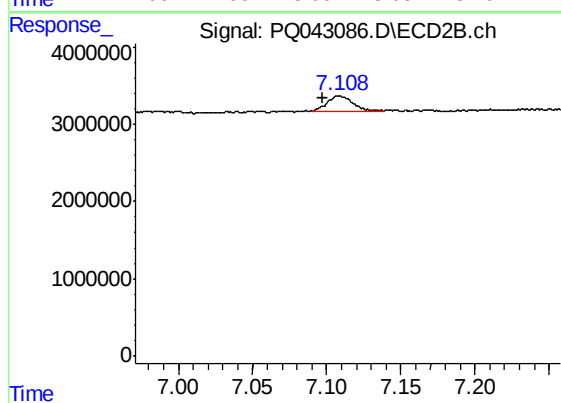
#25 AR-1248-5

R.T.: 7.108 min
Delta R.T.: -0.035 min
Response: 2408854
Conc: 15.46 ng/ml



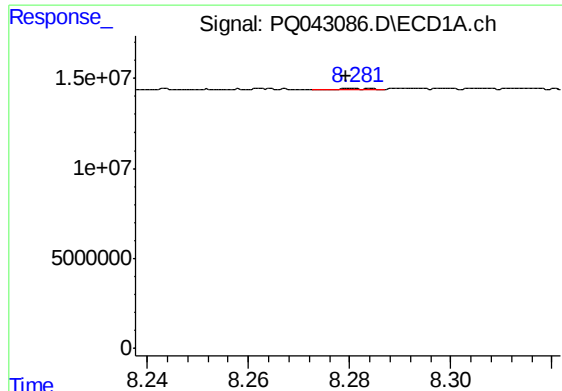
#26 AR-1254-1

R.T.: 8.028 min
Delta R.T.: 0.004 min
Response: 8074889
Conc: 48.32 ng/ml



#26 AR-1254-1

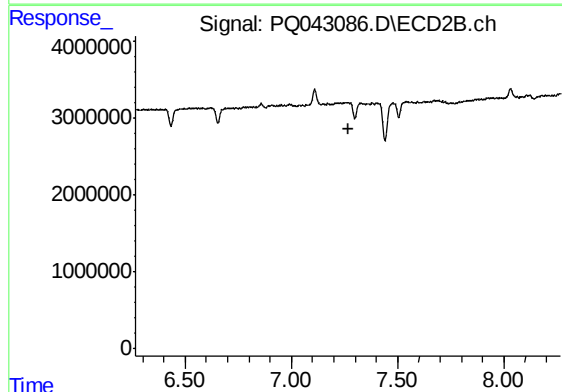
R.T.: 7.108 min
Delta R.T.: 0.011 min
Response: 2408854
Conc: 9.82 ng/ml



#27 AR-1254-2

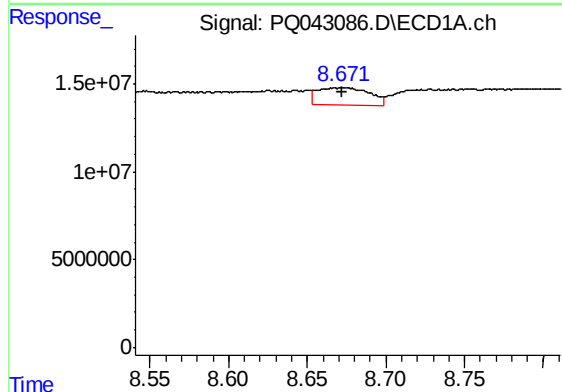
R.T.: 8.281 min
Delta R.T.: 0.002 min
Response: 282928
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



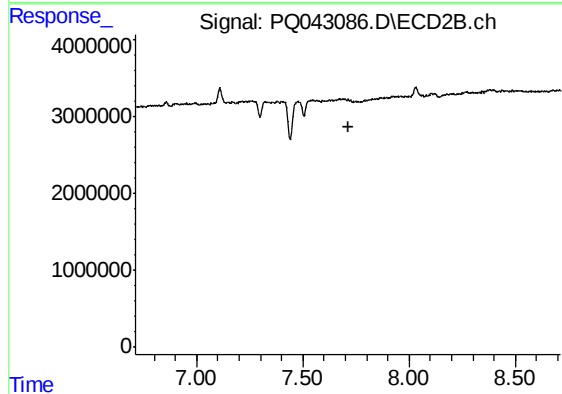
#27 AR-1254-2

R.T.: 7.323 min
Delta R.T.: 0.057 min
Response: -201708
Conc: N.D.



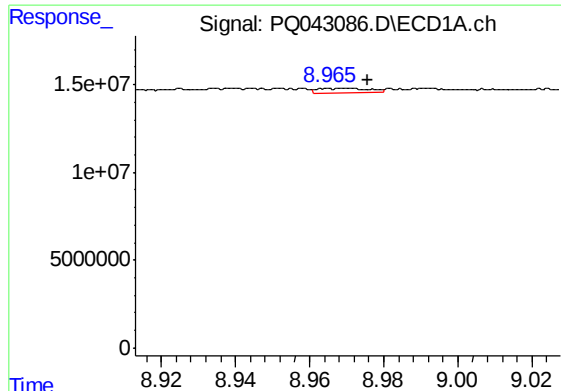
#28 AR-1254-3

R.T.: 8.667 min
Delta R.T.: -0.005 min
Response: 22211171
Conc: 73.75 ng/ml



#28 AR-1254-3

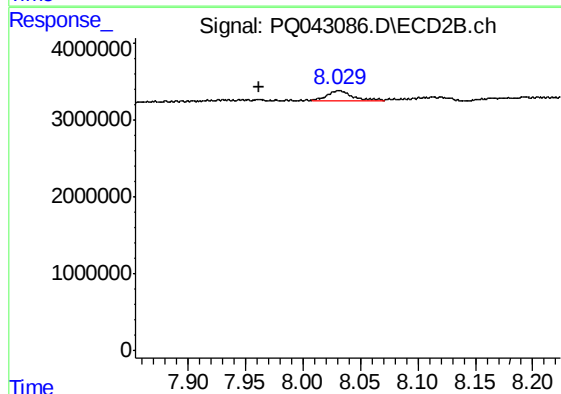
R.T.: 0.000 min
Exp R.T. : 7.712 min
Response: 0
Conc: N.D.



#29 AR-1254-4

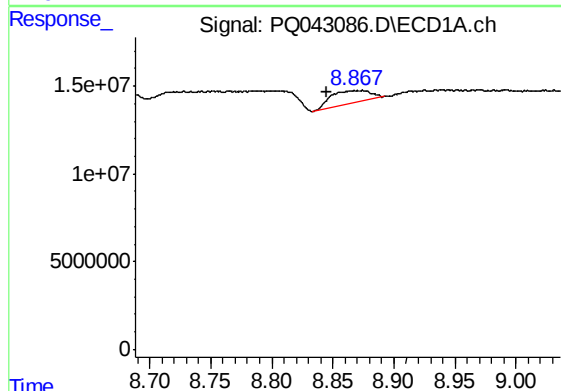
R.T.: 8.965 min
Delta R.T.: -0.011 min
Response: 2470880
Conc: 10.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



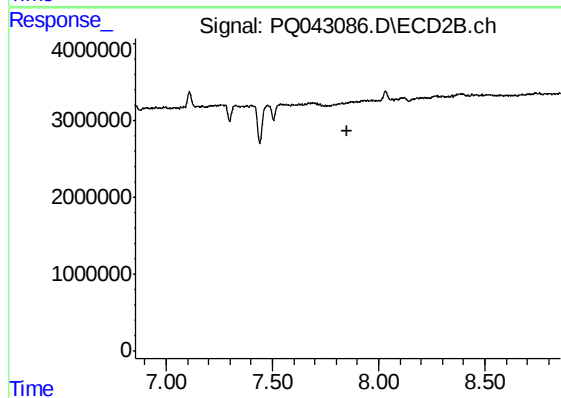
#29 AR-1254-4

R.T.: 8.030 min
Delta R.T.: 0.068 min
Response: 1858690
Conc: 7.69 ng/ml



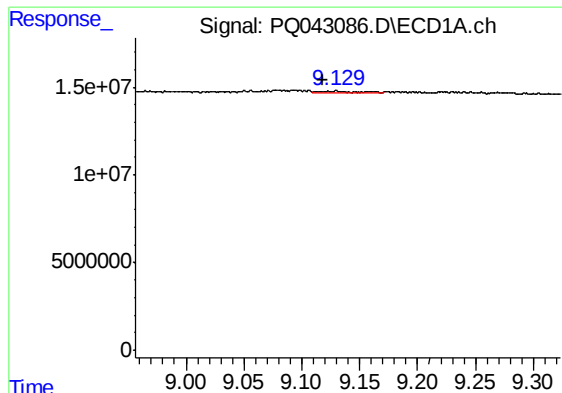
#31 AR-1260-1

R.T.: 8.873 min
Delta R.T.: 0.027 min
Response: 16438998
Conc: 91.76 ng/ml



#31 AR-1260-1

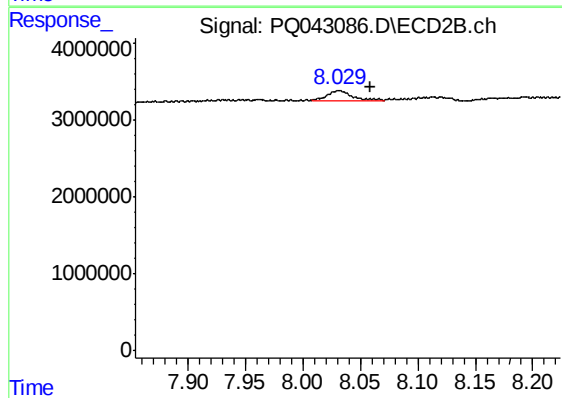
R.T.: 0.000 min
Exp R.T. : 7.855 min
Response: 0
Conc: N.D.



#32 AR-1260-2

R.T.: 9.129 min
Delta R.T.: 0.011 min
Response: 2486817
Conc: 10.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#32 AR-1260-2

R.T.: 8.030 min
Delta R.T.: -0.029 min
Response: 1858690
Conc: 7.30 ng/ml