

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092119\
 Data File : PQ043727.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2019 10:05
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

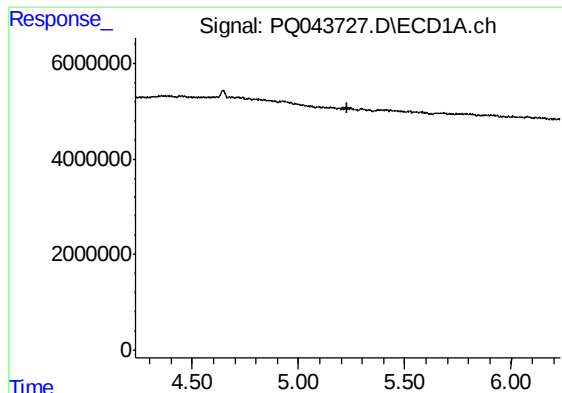
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 04:23:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ091719CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 19 00:01:44 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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							
2)	SA Decachlor...	11.420	9.871	678729	250977	0.087	0.082
Target Compounds							
20)	L4 AR-1242-5	7.523	6.606	442086	890730	4.830	25.389 #
24)	L5 AR-1248-4	7.474	0.000	3053640	0	19.089	N.D. #
25)	L5 AR-1248-5	7.523	6.606	442086	890730	2.832	16.917 #
26)	L6 AR-1254-1	7.474	6.606	3053640	890730	18.307	10.262 #
28)	L6 AR-1254-3	8.098	7.133	5234753	4029369	15.512	28.896 #
29)	L6 AR-1254-4	8.378	0.000	7321398	0	25.025	N.D. #
31)	L7 AR-1260-1	8.275	0.000	3534878	0	18.575	N.D. #
32)	L7 AR-1260-2	8.448	7.490	1319472	688043	5.398	7.634 #
35)	L7 AR-1260-5	9.461	0.000	115086	0	0.203	N.D. #
37)	L8 AR-1262-2	9.461	0.000	115086	0	0.158	N.D. #
38)	L8 AR-1262-3	9.811	8.659	411661	1128946	0.770	9.134 #
39)	L8 AR-1262-4	9.886	0.000	367759	0	0.900	N.D. #
41)	L9 AR-1268-1	9.811	8.659	411661	1128946	0.416	2.953 #
42)	L9 AR-1268-2	9.886	0.000	367759	0	0.388	N.D. #
45)	L9 AR-1268-5	11.010	0.000	1611646	0	0.483	N.D. #

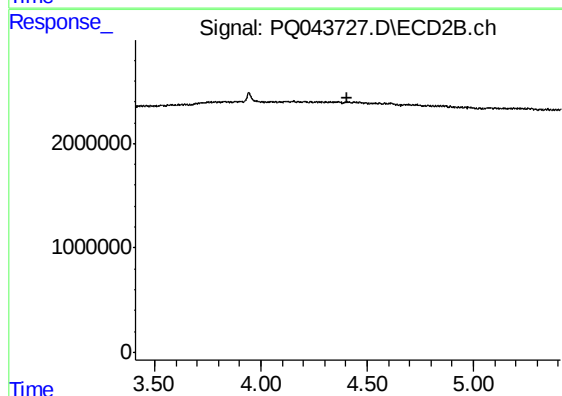
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

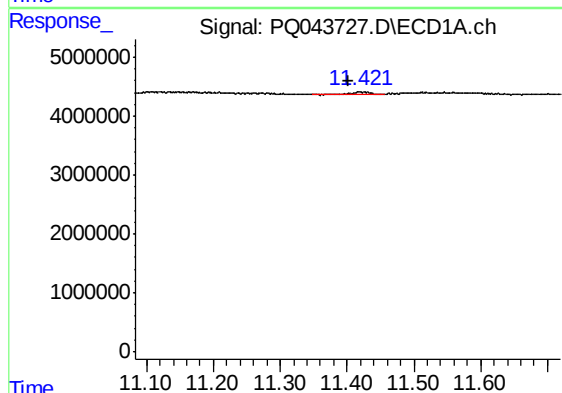
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



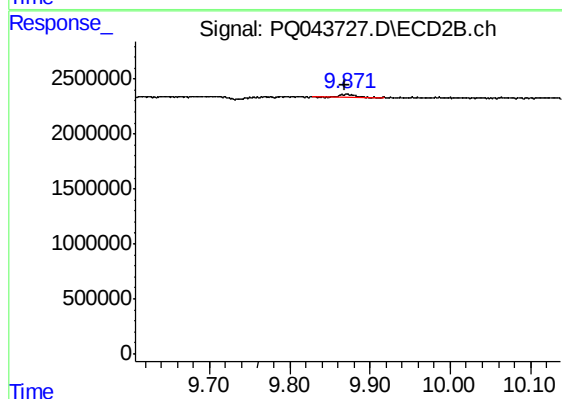
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.409 min
Response: 0
Conc: N.D.



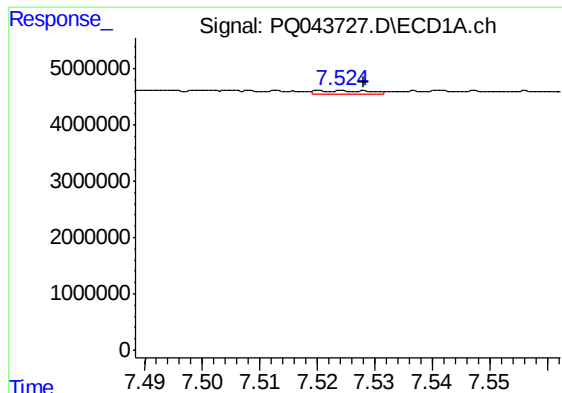
#2 Decachlorobiphenyl

R.T.: 11.420 min
Delta R.T.: 0.018 min
Response: 678729
Conc: 0.09 ng/ml



#2 Decachlorobiphenyl

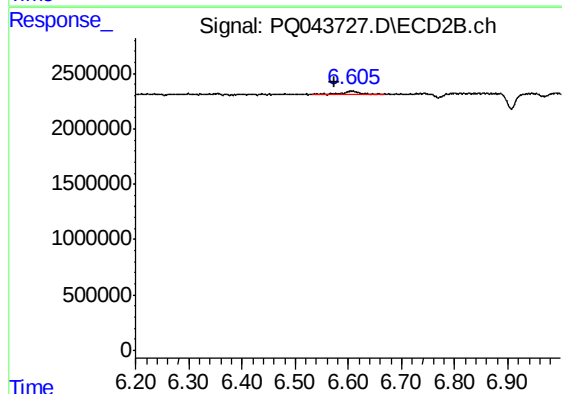
R.T.: 9.871 min
Delta R.T.: 0.002 min
Response: 250977
Conc: 0.08 ng/ml



#20 AR-1242-5

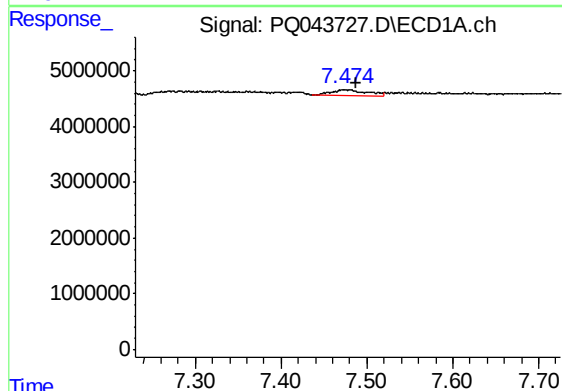
R.T.: 7.523 min
Delta R.T.: -0.006 min
Response: 442086
Conc: 4.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



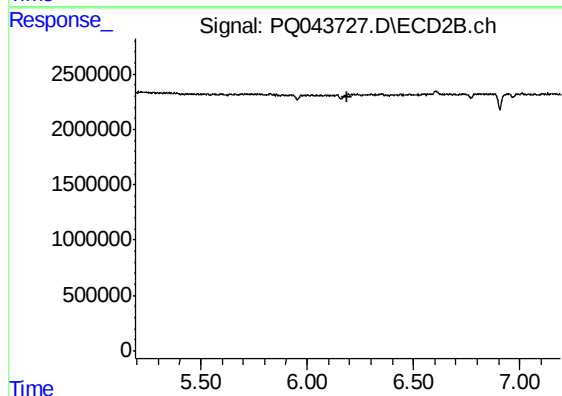
#20 AR-1242-5

R.T.: 6.606 min
Delta R.T.: 0.031 min
Response: 890730
Conc: 25.39 ng/ml



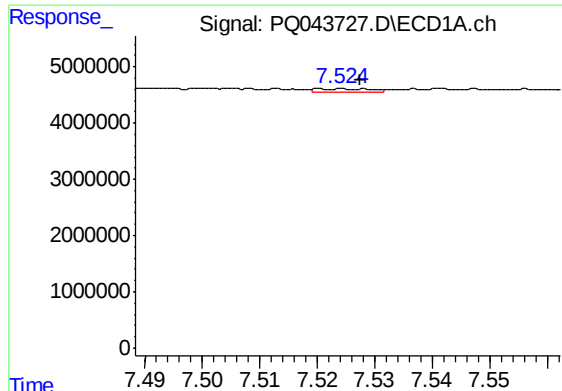
#24 AR-1248-4

R.T.: 7.474 min
Delta R.T.: -0.013 min
Response: 3053640
Conc: 19.09 ng/ml



#24 AR-1248-4

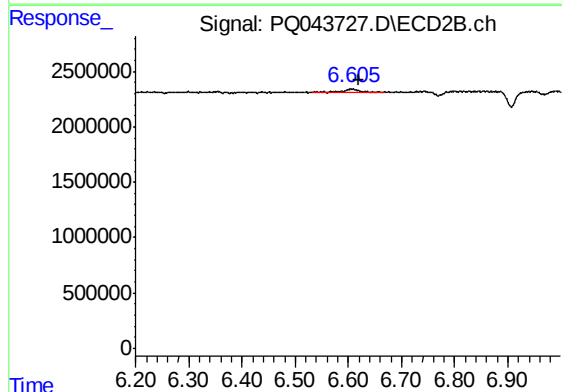
R.T.: 0.000 min
Exp R.T. : 6.192 min
Response: 0
Conc: N.D.



#25 AR-1248-5

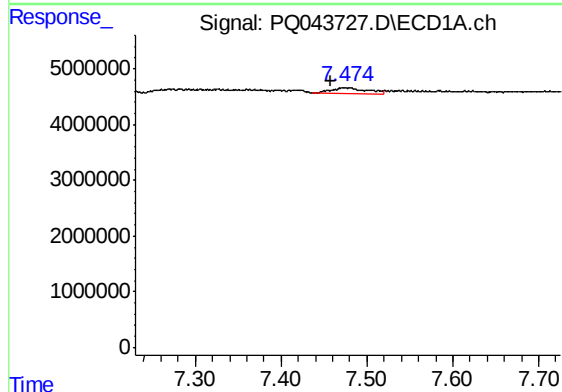
R.T.: 7.523 min
Delta R.T.: -0.005 min
Response: 442086
Conc: 2.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



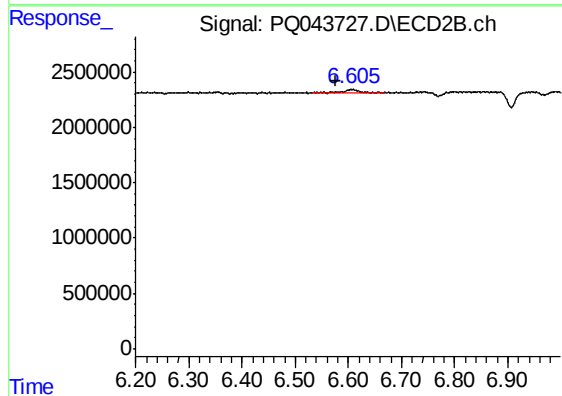
#25 AR-1248-5

R.T.: 6.606 min
Delta R.T.: -0.013 min
Response: 890730
Conc: 16.92 ng/ml



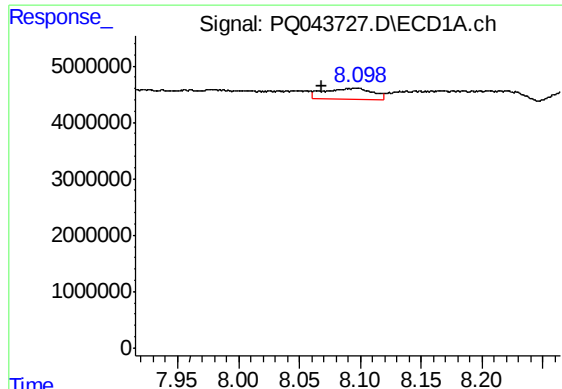
#26 AR-1254-1

R.T.: 7.474 min
Delta R.T.: 0.016 min
Response: 3053640
Conc: 18.31 ng/ml



#26 AR-1254-1

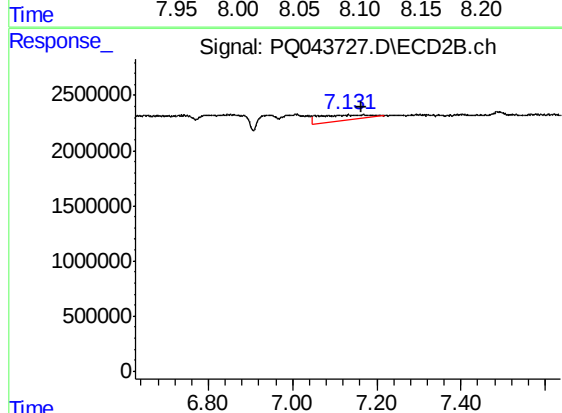
R.T.: 6.606 min
Delta R.T.: 0.030 min
Response: 890730
Conc: 10.26 ng/ml



#28 AR-1254-3

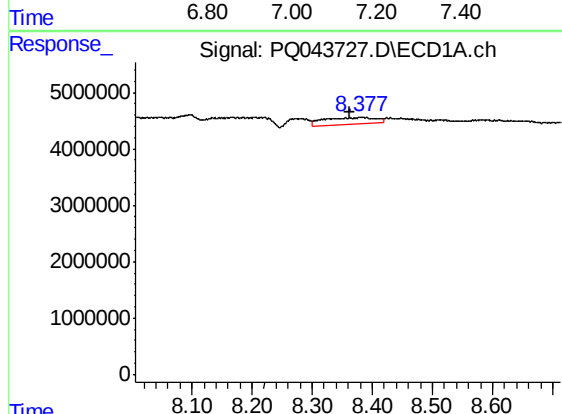
R.T.: 8.098 min
Delta R.T.: 0.029 min
Response: 5234753
Conc: 15.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



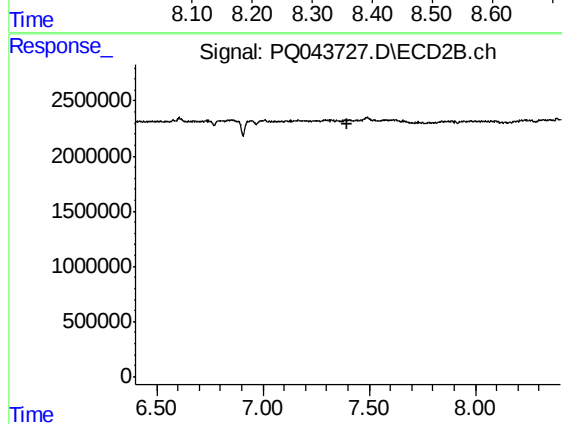
#28 AR-1254-3

R.T.: 7.133 min
Delta R.T.: -0.029 min
Response: 4029369
Conc: 28.90 ng/ml



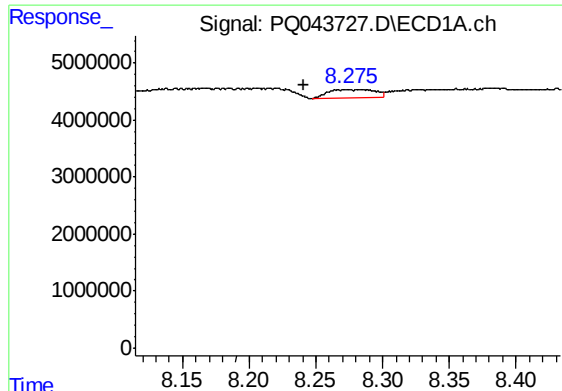
#29 AR-1254-4

R.T.: 8.378 min
Delta R.T.: 0.015 min
Response: 7321398
Conc: 25.03 ng/ml



#29 AR-1254-4

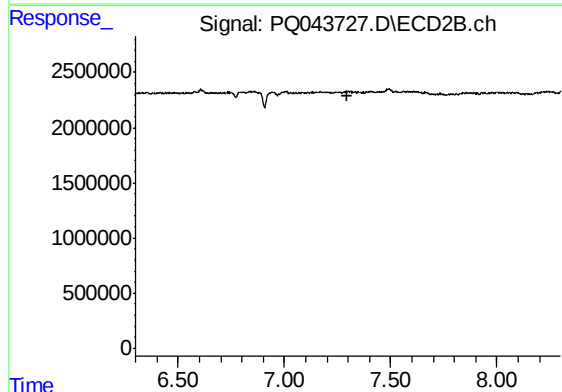
R.T.: 0.000 min
Exp R.T. : 7.400 min
Response: 0
Conc: N.D.



#31 AR-1260-1

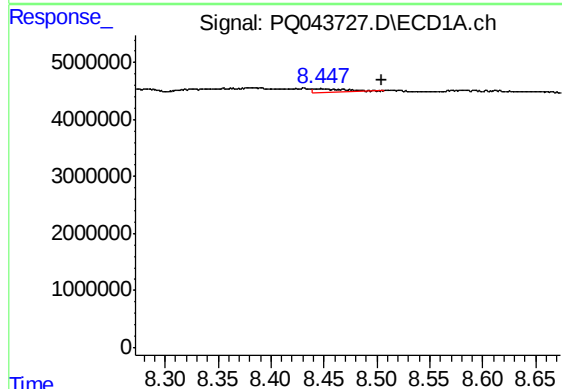
R.T.: 8.275 min
Delta R.T.: 0.035 min
Response: 3534878
Conc: 18.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



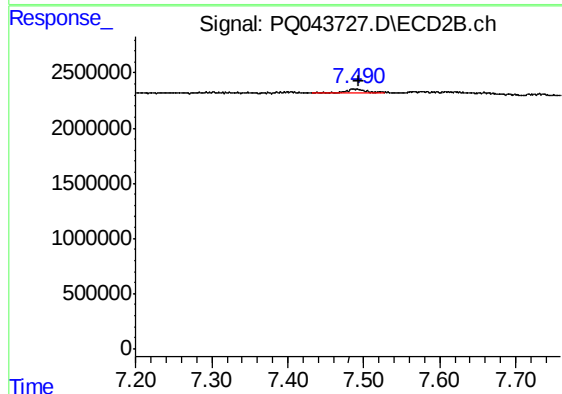
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



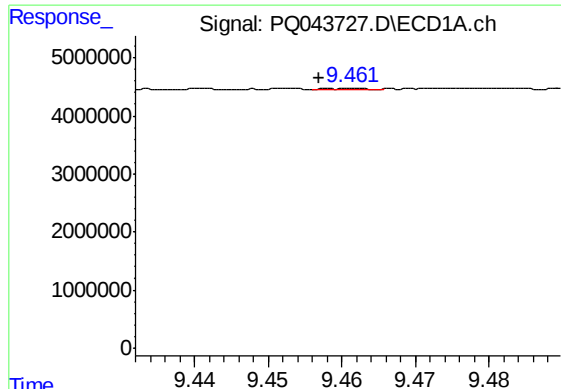
#32 AR-1260-2

R.T.: 8.448 min
Delta R.T.: -0.057 min
Response: 1319472
Conc: 5.40 ng/ml



#32 AR-1260-2

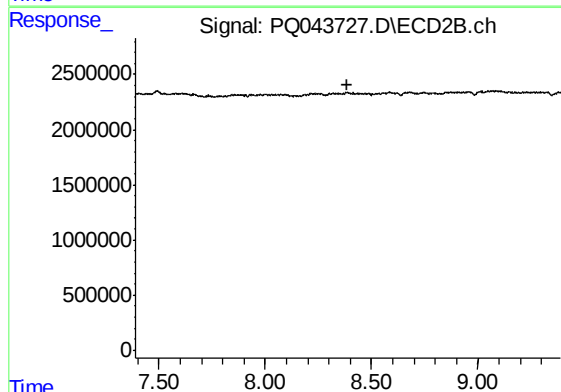
R.T.: 7.490 min
Delta R.T.: -0.005 min
Response: 688043
Conc: 7.63 ng/ml



#35 AR-1260-5

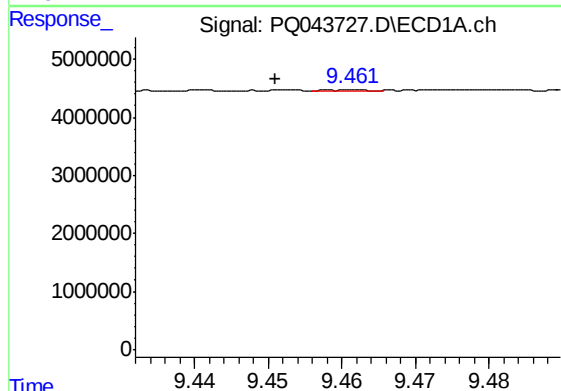
R.T.: 9.461 min
Delta R.T.: 0.004 min
Response: 115086
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



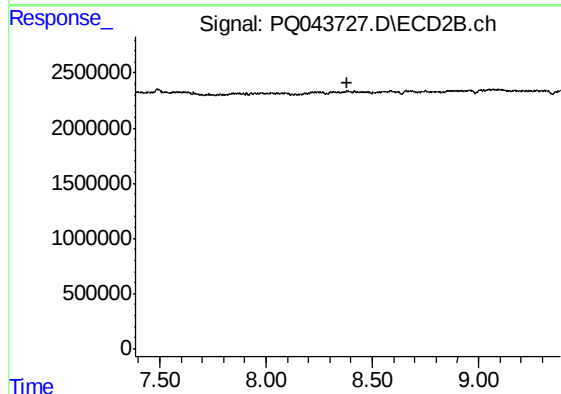
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.389 min
Response: 0
Conc: N.D.



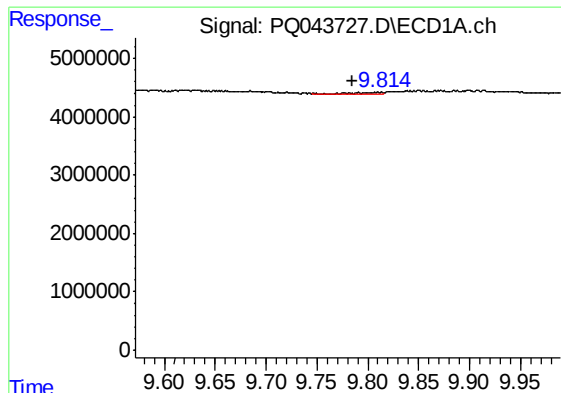
#37 AR-1262-2

R.T.: 9.461 min
Delta R.T.: 0.010 min
Response: 115086
Conc: 0.16 ng/ml



#37 AR-1262-2

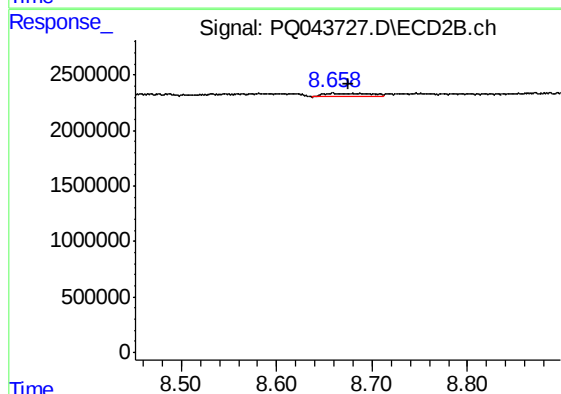
R.T.: 0.000 min
Exp R.T. : 8.385 min
Response: 0
Conc: N.D.



#38 AR-1262-3

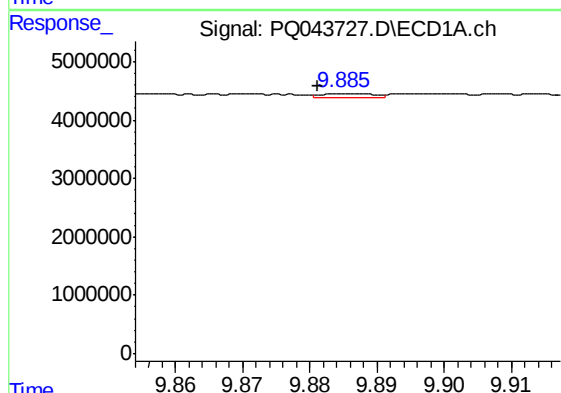
R.T.: 9.811 min
Delta R.T.: 0.026 min
Response: 411661
Conc: 0.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



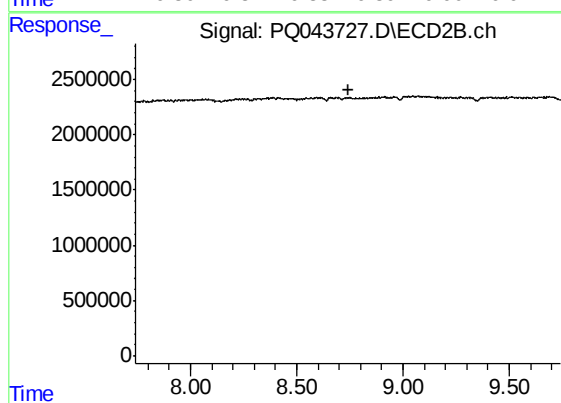
#38 AR-1262-3

R.T.: 8.659 min
Delta R.T.: -0.017 min
Response: 1128946
Conc: 9.13 ng/ml



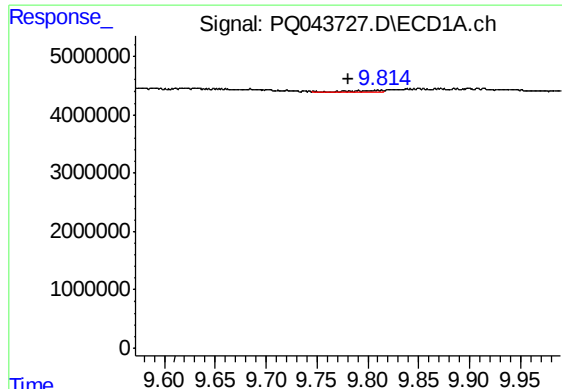
#39 AR-1262-4

R.T.: 9.886 min
Delta R.T.: 0.004 min
Response: 367759
Conc: 0.90 ng/ml



#39 AR-1262-4

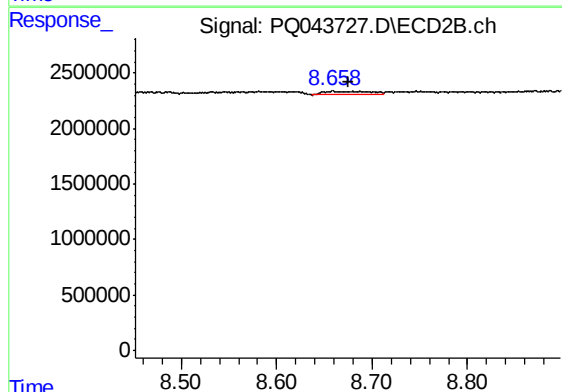
R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



#41 AR-1268-1

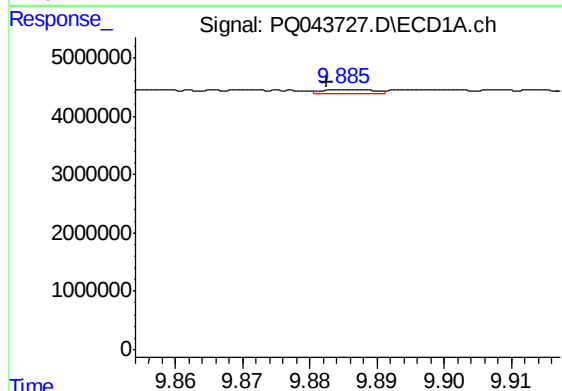
R.T.: 9.811 min
Delta R.T.: 0.029 min
Response: 411661
Conc: 0.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



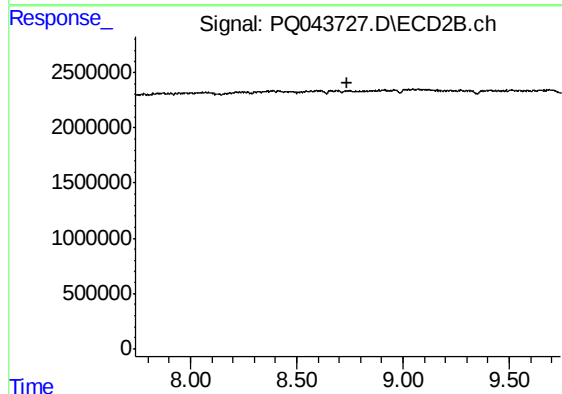
#41 AR-1268-1

R.T.: 8.659 min
Delta R.T.: -0.016 min
Response: 1128946
Conc: 2.95 ng/ml



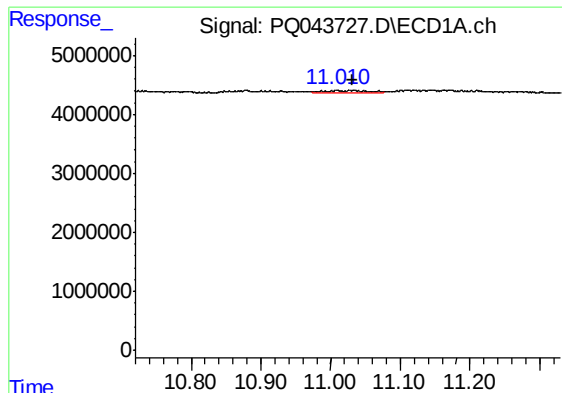
#42 AR-1268-2

R.T.: 9.886 min
Delta R.T.: 0.003 min
Response: 367759
Conc: 0.39 ng/ml



#42 AR-1268-2

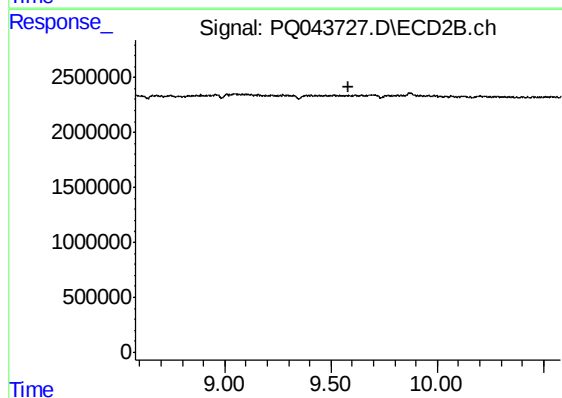
R.T.: 0.000 min
Exp R.T. : 8.741 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.010 min
Delta R.T.: -0.020 min
Response: 1611646
Conc: 0.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.