Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 19:40
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 24 07:42:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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							
6)	L1 AR-1016-4	0.000	6.001	0	543936	N.D.	24.985	#
14)	L3 AR-1232-4	0.000	6.001	0	543936	N.D.	46.068	#
19)	L4 AR-1242-4	0.000	6.001	0	543936	N.D.	21.122	#
20)	L4 AR-1242-5	7.467	6.511	6358173	1605016	83.066	46.237	#
22)	L5 AR-1248-2	0.000	6.001	0	543936	N.D.	13.819	#
23)	L5 AR-1248-3	0.000	6.001	0	543936	N.D.	13.189	#
24)	L5 AR-1248-4	7.467	0.000	6358173	0	45.504	N.D.	#
25)	L5 AR-1248-5	7.467	6.649	6358173	719138	47.512	13.541	#
26)	L6 AR-1254-1	7.467	6.511	6358173	1605016	47.051	21.225	#
29)	L6 AR-1254-4	0.000	7.382	0	339049	N.D.	4.247	#
31)	L7 AR-1260-1	0.000	7.335	0	1919745	N.D.	32.893	#
32)	L7 AR-1260-2	0.000	7.483	0	439641	N.D.	5.828	#
40)	L8 AR-1262-5	0.000	9.195	0	714044	N.D.	6.990	#
44)	L9 AR-1268-4	0.000	9.195	0	714044	N.D.	6.110	#

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

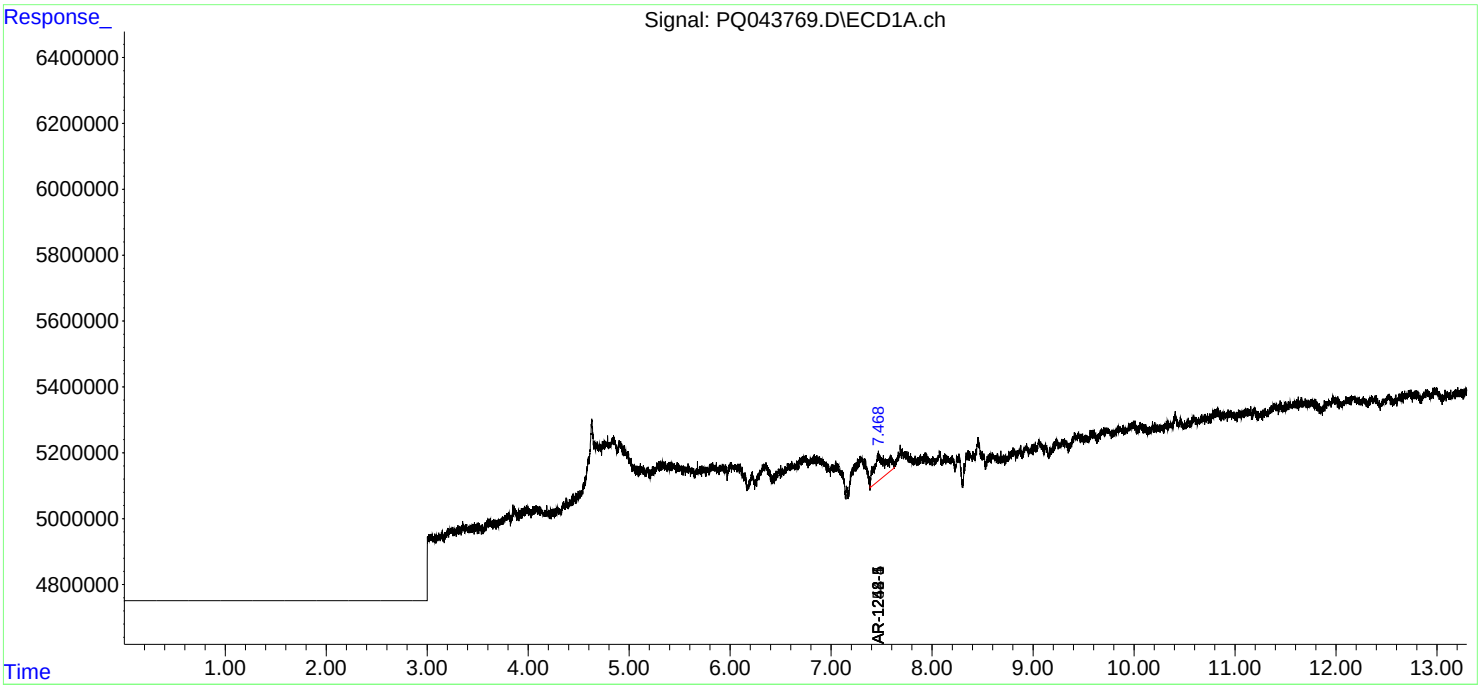
Quantitation Report (Not Reviewed)

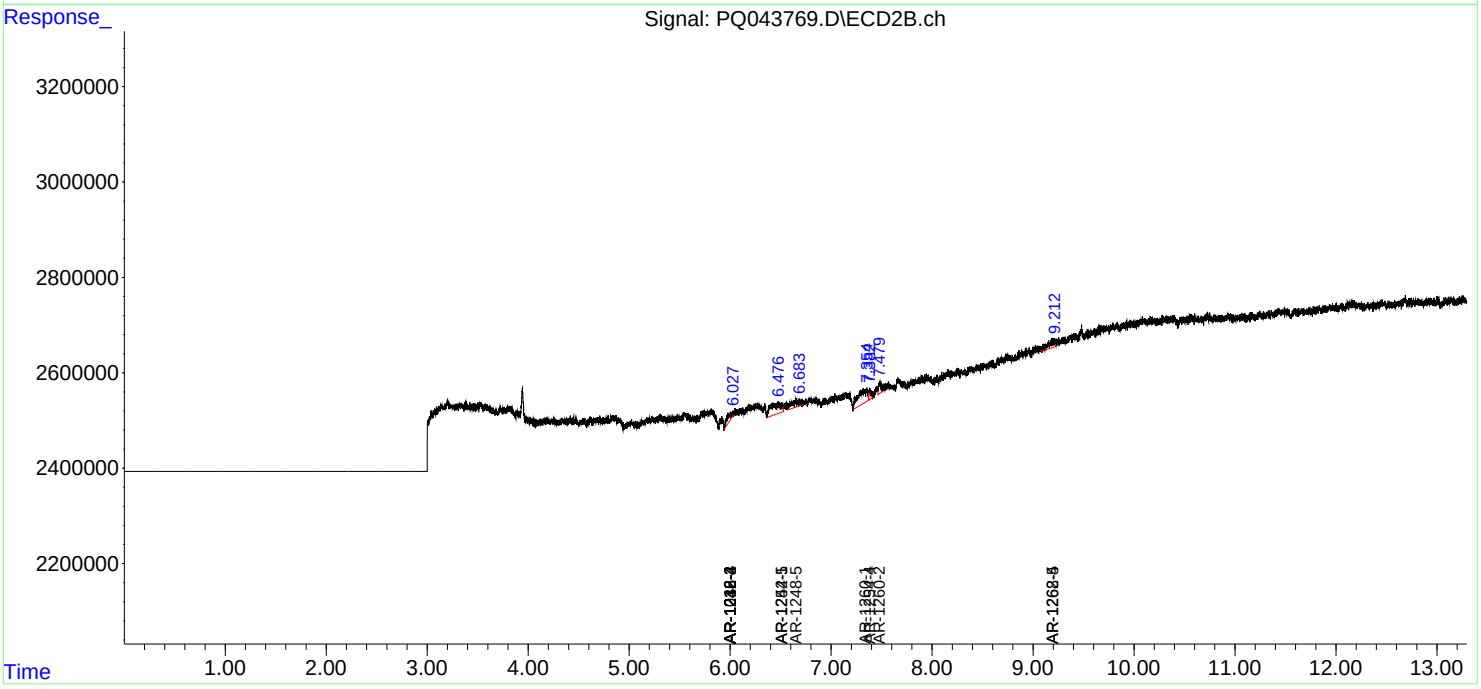
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092419\
Data File : PQ043769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2019 19:40
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

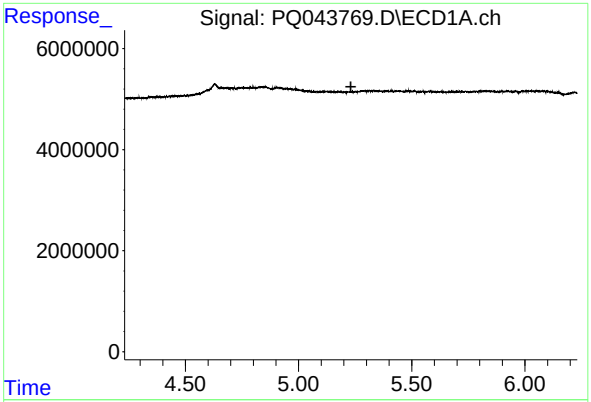
Instrument :
ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 07:42:36 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 07:41:41 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



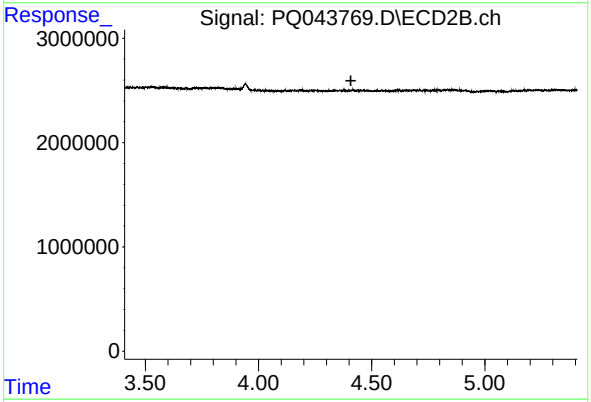




#1 Tetrachloro-m-xylene

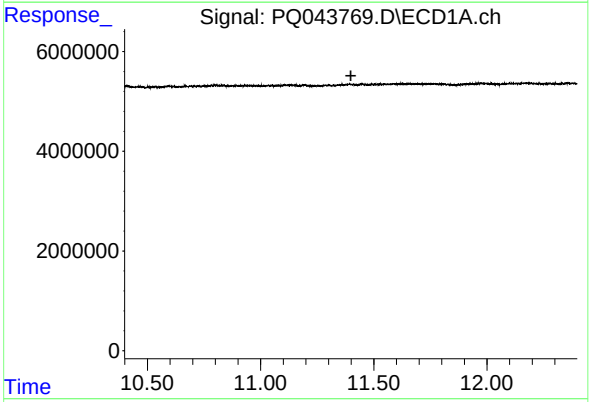
R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



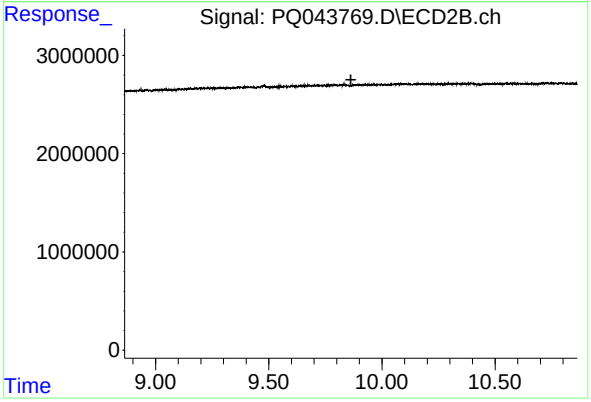
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.408 min
Response: 0
Conc: N.D.



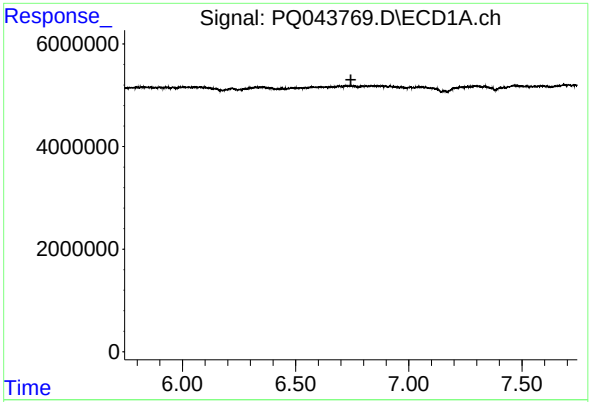
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 11.399 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

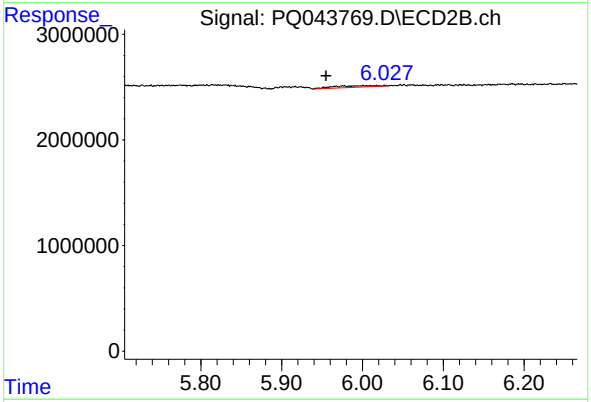
R.T.: 0.000 min
Exp R.T. : 9.863 min
Response: 0
Conc: N.D.



#6 AR-1016-4

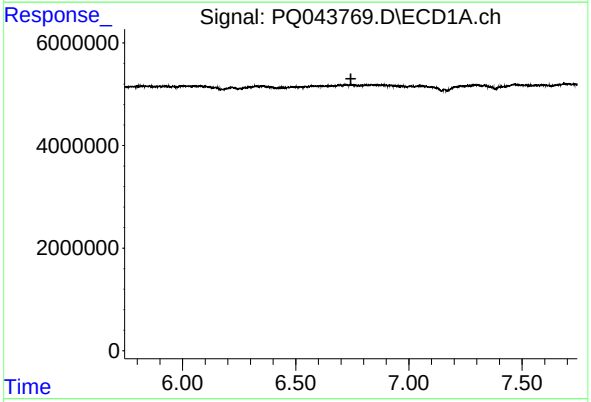
R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



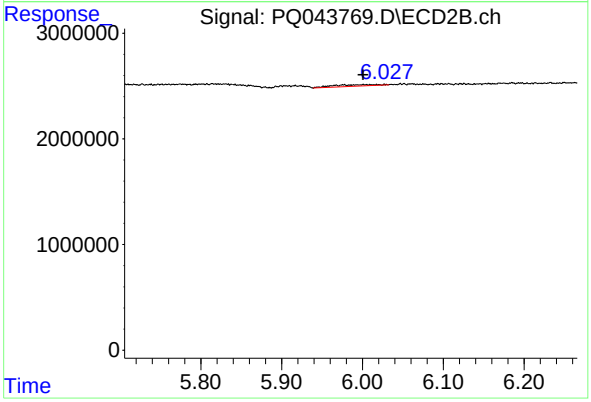
#6 AR-1016-4

R.T.: 6.001 min
Delta R.T.: 0.046 min
Response: 543936
Conc: 24.98 ng/ml



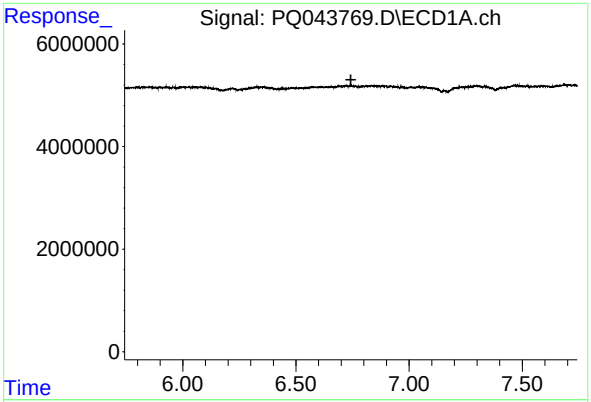
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



#14 AR-1232-4

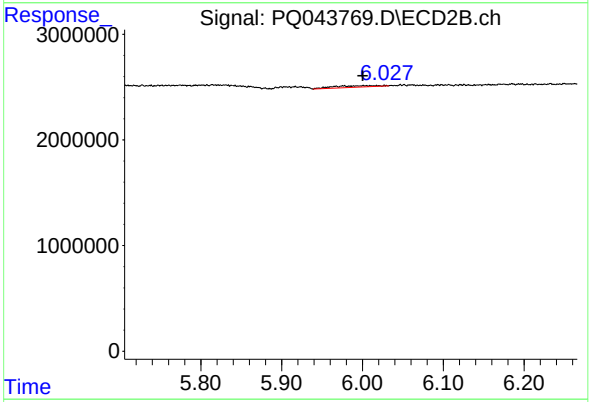
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 543936
Conc: 46.07 ng/ml



#19 AR-1242-4

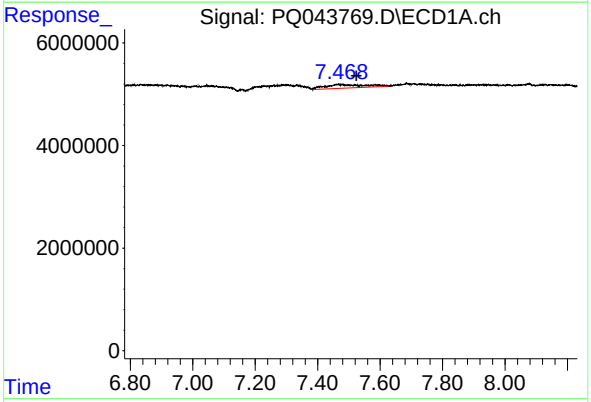
R.T.: 0.000 min
Exp R.T. : 6.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



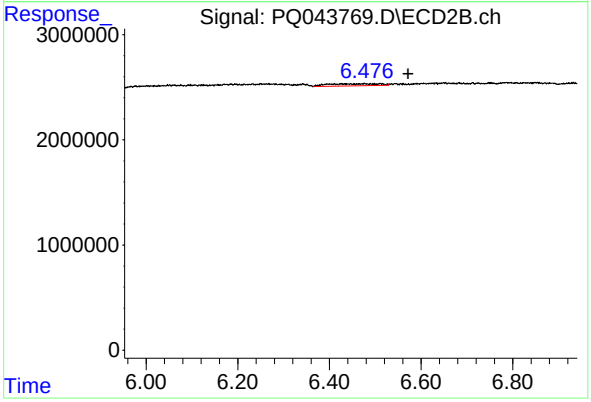
#19 AR-1242-4

R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 543936
Conc: 21.12 ng/ml



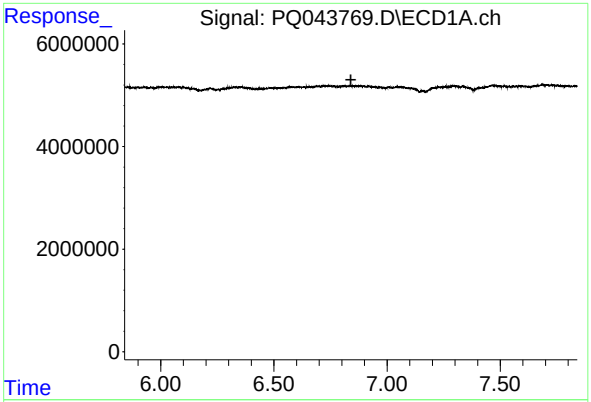
#20 AR-1242-5

R.T.: 7.467 min
Delta R.T.: -0.058 min
Response: 6358173
Conc: 83.07 ng/ml



#20 AR-1242-5

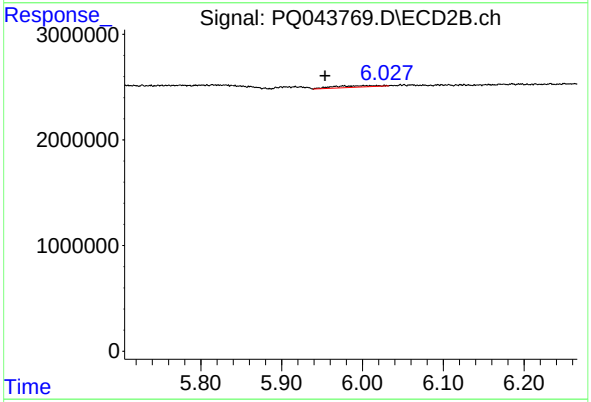
R.T.: 6.511 min
Delta R.T.: -0.060 min
Response: 1605016
Conc: 46.24 ng/ml



#22 AR-1248-2

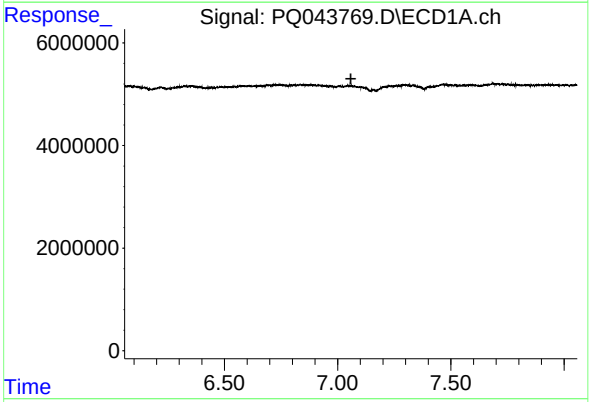
R.T.: 0.000 min
Exp R.T. : 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



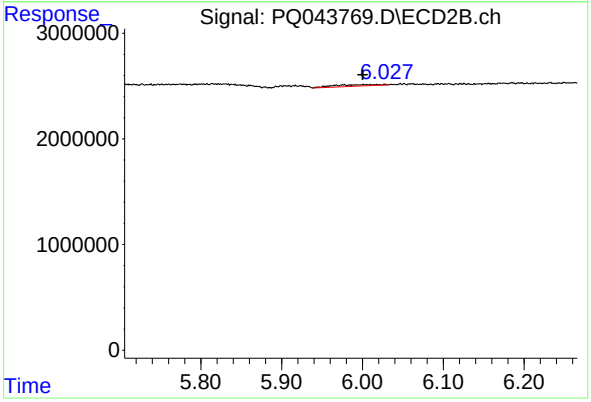
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: 0.047 min
Response: 543936
Conc: 13.82 ng/ml



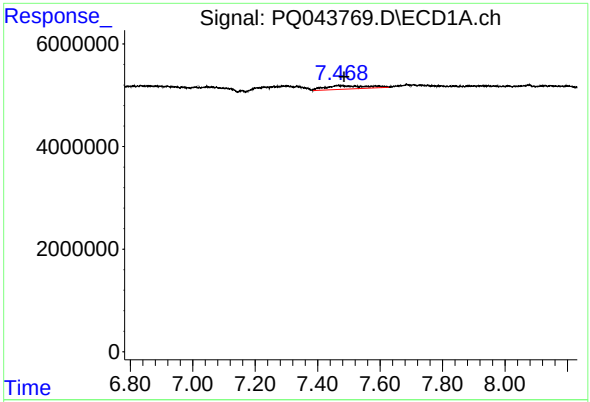
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 7.058 min
Response: 0
Conc: N.D.



#23 AR-1248-3

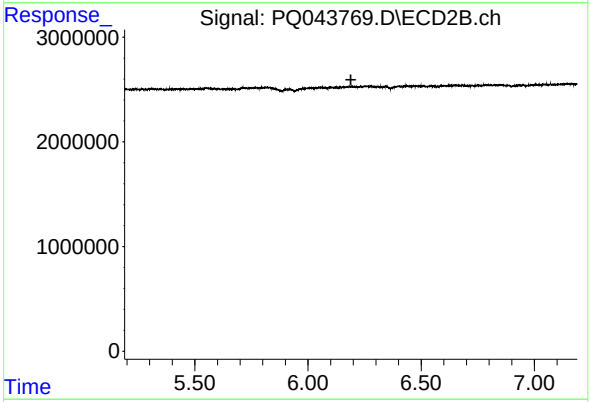
R.T.: 6.001 min
Delta R.T.: 0.000 min
Response: 543936
Conc: 13.19 ng/ml



#24 AR-1248-4

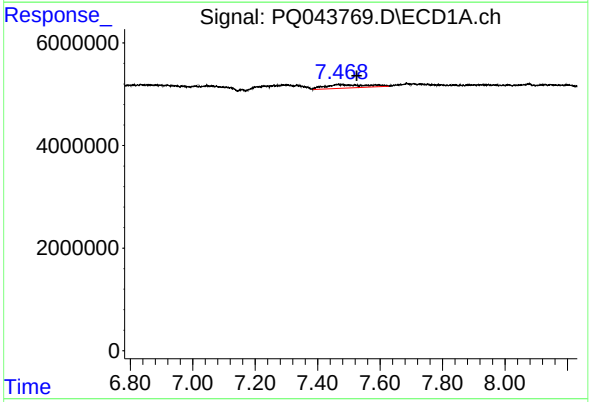
R.T.: 7.467 min
Delta R.T.: -0.018 min
Response: 6358173
Conc: 45.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



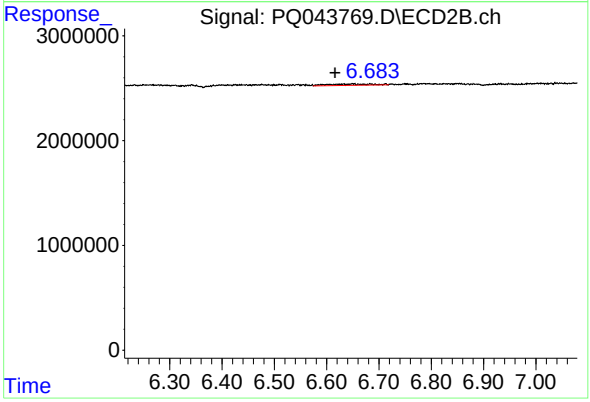
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



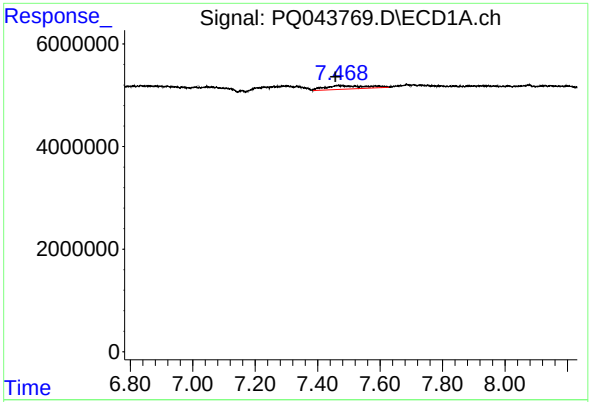
#25 AR-1248-5

R.T.: 7.467 min
Delta R.T.: -0.058 min
Response: 6358173
Conc: 47.51 ng/ml



#25 AR-1248-5

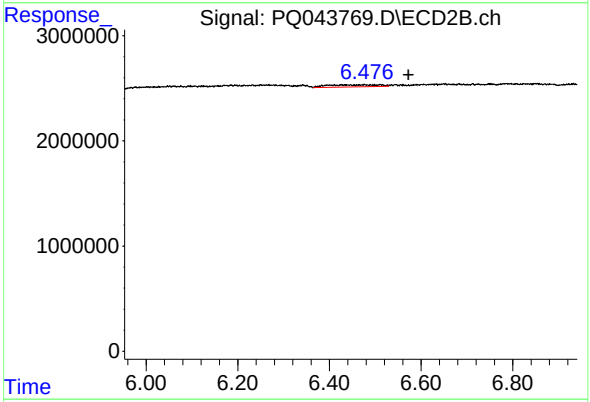
R.T.: 6.649 min
Delta R.T.: 0.033 min
Response: 719138
Conc: 13.54 ng/ml



#26 AR-1254-1

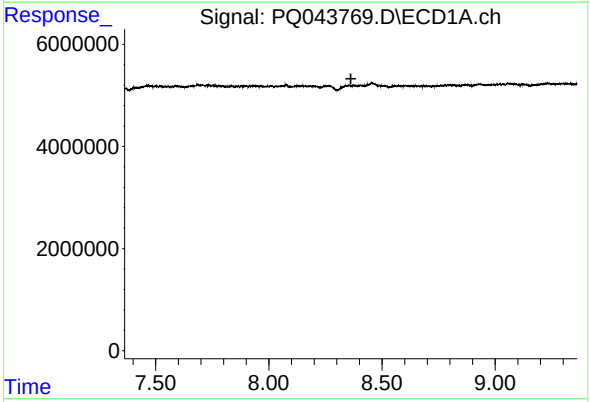
R.T.: 7.467 min
Delta R.T.: 0.010 min
Response: 6358173
Conc: 47.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



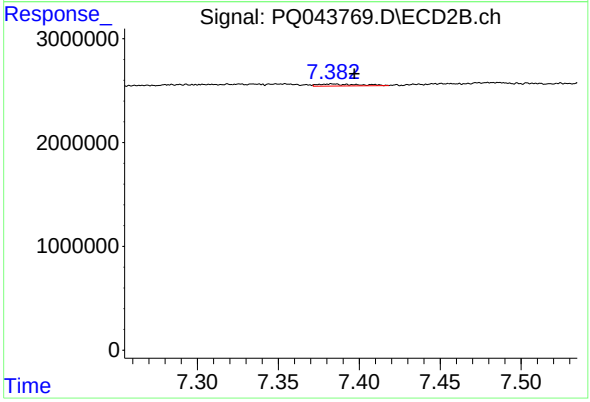
#26 AR-1254-1

R.T.: 6.511 min
Delta R.T.: -0.061 min
Response: 1605016
Conc: 21.23 ng/ml



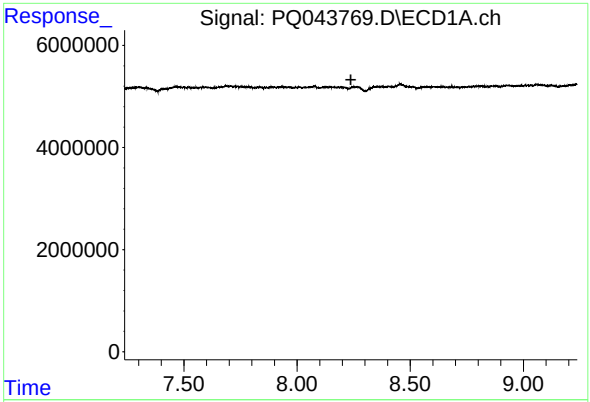
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 8.363 min
Response: 0
Conc: N.D.



#29 AR-1254-4

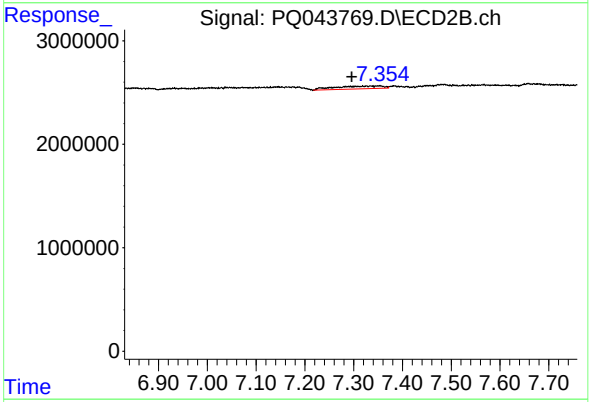
R.T.: 7.382 min
Delta R.T.: -0.015 min
Response: 339049
Conc: 4.25 ng/ml



#31 AR-1260-1

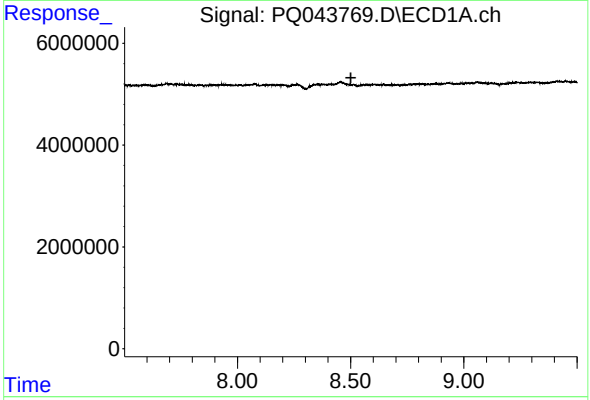
R.T.: 0.000 min
Exp R.T. : 8.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



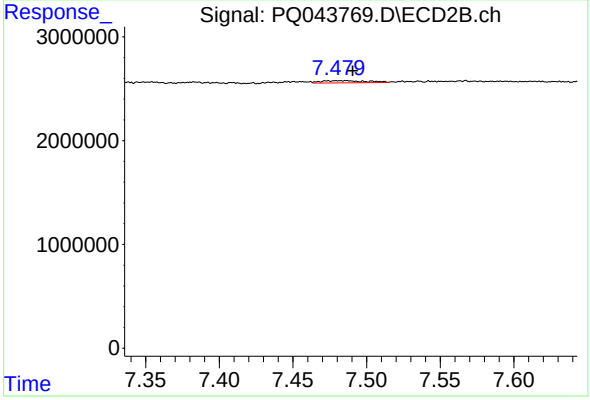
#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: 0.039 min
Response: 1919745
Conc: 32.89 ng/ml



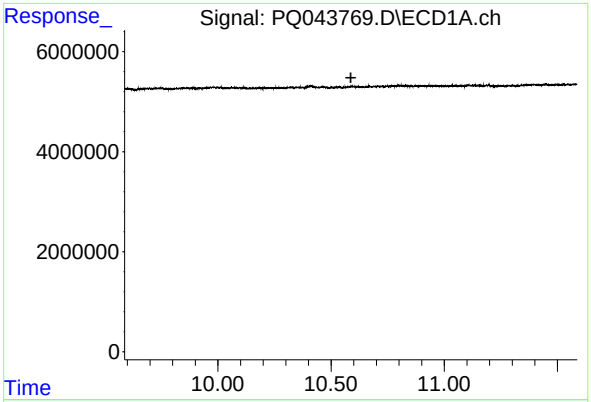
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 8.501 min
Response: 0
Conc: N.D.



#32 AR-1260-2

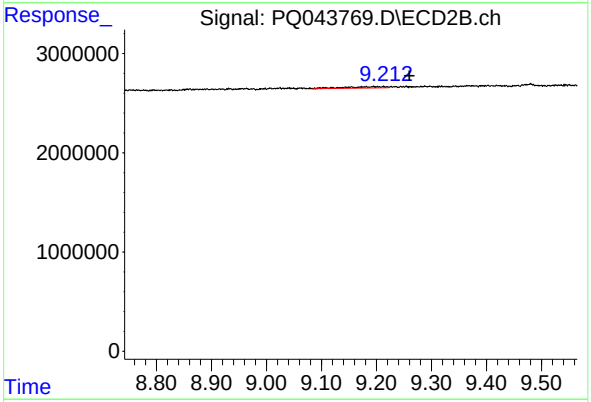
R.T.: 7.483 min
Delta R.T.: -0.008 min
Response: 439641
Conc: 5.83 ng/ml



#40 AR-1262-5

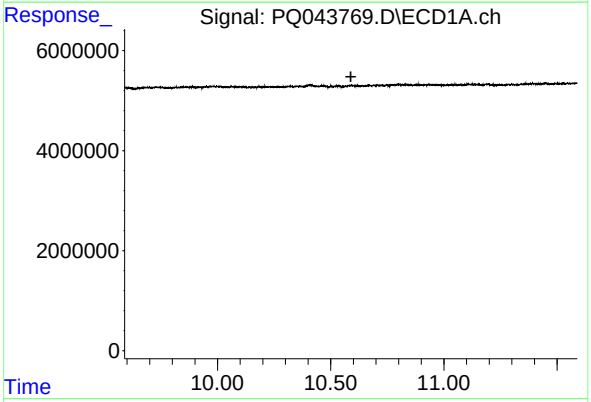
R.T.: 0.000 min
Exp R.T. : 10.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



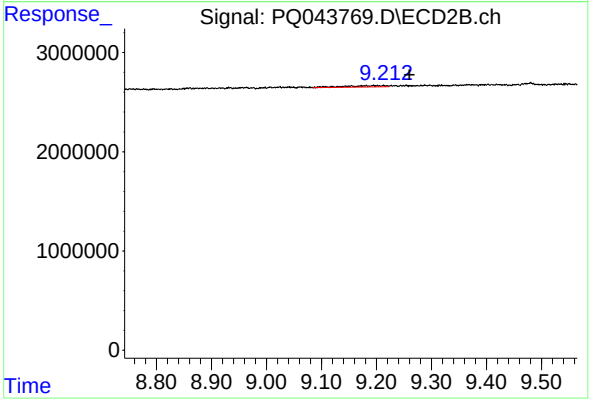
#40 AR-1262-5

R.T.: 9.195 min
Delta R.T.: -0.065 min
Response: 714044
Conc: 6.99 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.589 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.195 min
Delta R.T.: -0.065 min
Response: 714044
Conc: 6.11 ng/ml