Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
Data File : PQ030346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 10:42 am
Operator : UA/SM
Sample : J3745-02RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 11:06:54 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.432	3.700	689.1E6	235.5E6	16.417	17.111	
2)	SA Decachlor...	10.111	8.670	393.5E6	241.6E6	11.137	11.832	
	Target Compounds							
4)	L1 AR-1016-2	5.362	0.000	2175112	0	2.312	N.D.	#
5)	L1 AR-1016-3	0.000	5.044	0	75806692	N.D.	248.986	#
6)	L1 AR-1016-4	0.000	5.044	0	75806692	N.D.	185.544	#
7)	L1 AR-1016-5	6.229	0.000	3416850	0	3.107	N.D.	#
8)	L2 AR-1221-1	4.688	0.000	8812001	0	15.701	N.D.	#
9)	L2 AR-1221-2	4.736	0.000	23103394	0	61.865	N.D.	#
12)	L3 AR-1232-2	5.362	0.000	2175112	0	5.775	N.D.	#
16)	L4 AR-1242-1	5.362	0.000	2175112	0	2.852	N.D.	#
19)	L4 AR-1242-4	0.000	5.044	0	75806692	N.D.	244.293	#
20)	L4 AR-1242-5	6.229	0.000	3416850	0	3.671	N.D.	#
21)	L5 AR-1248-1	0.000	5.044	0	75806692	N.D.	188.626	#
22)	L5 AR-1248-2	6.229	5.044	3416850	75806692	2.712	170.879	#
25)	L5 AR-1248-5	6.665	0.000	279.4E6	0	165.551	N.D.	#
27)	L6 AR-1254-2	6.665	0.000	279.4E6	0	107.952	N.D.	#
28)	L6 AR-1254-3	7.031	0.000	160.9E6	0	57.284	N.D.	#
31)	L7 AR-1260-1	0.000	6.266	0	2387627	N.D.	2.400	#
36)	L8 AR-1262-1	0.000	6.266	0	2387627	N.D.	3.123	#

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

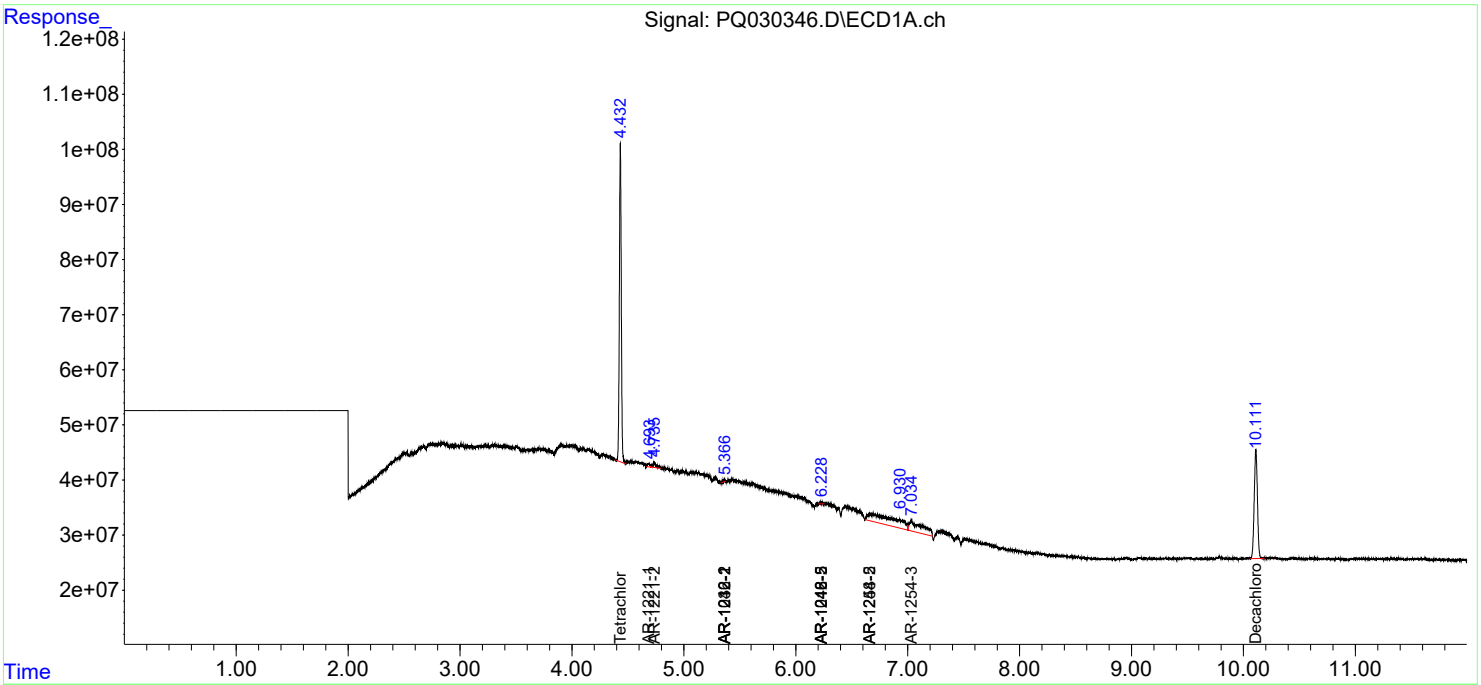
Quantitation Report (Not Reviewed)

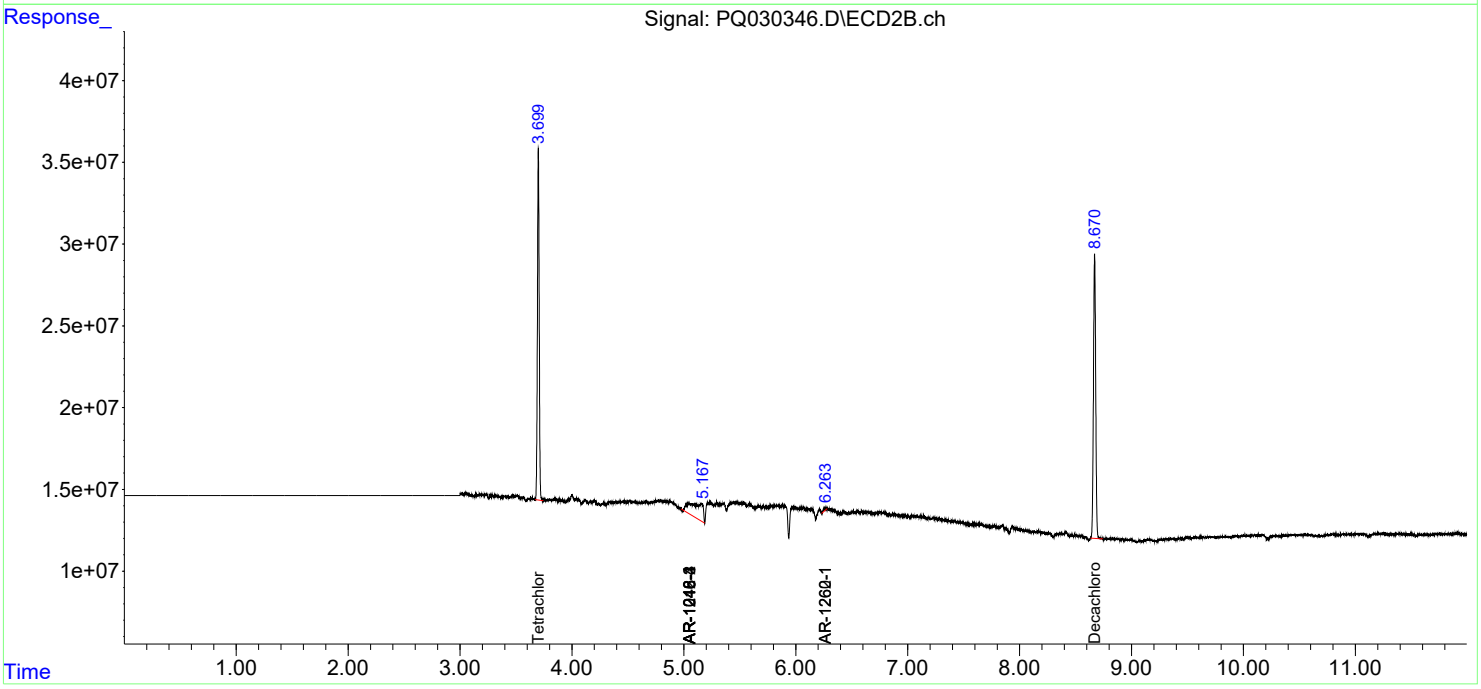
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070518\
Data File : PQ030346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jul 2018 10:42 am
Operator : UA/SM
Sample : J3745-02RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

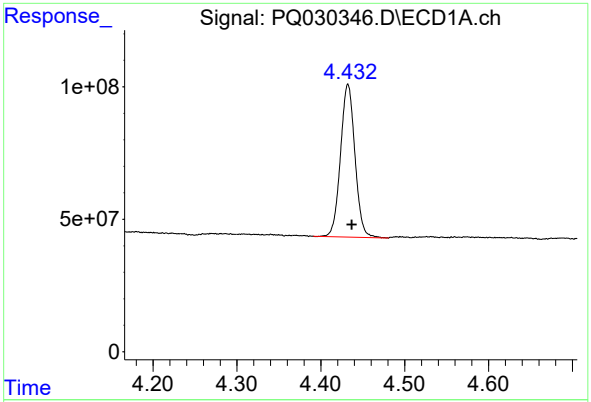
Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 03 11:06:54 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 29 01:53:51 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm



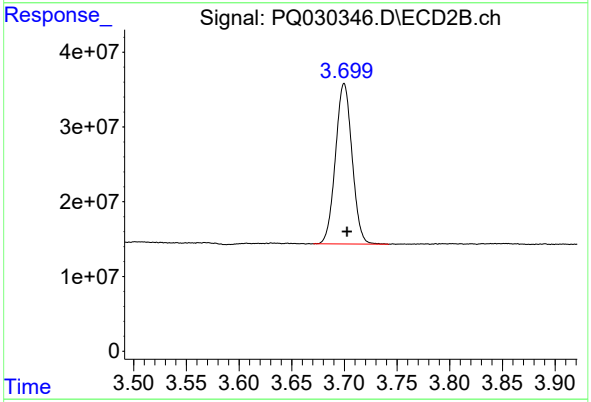




#1 Tetrachloro-m-xylene

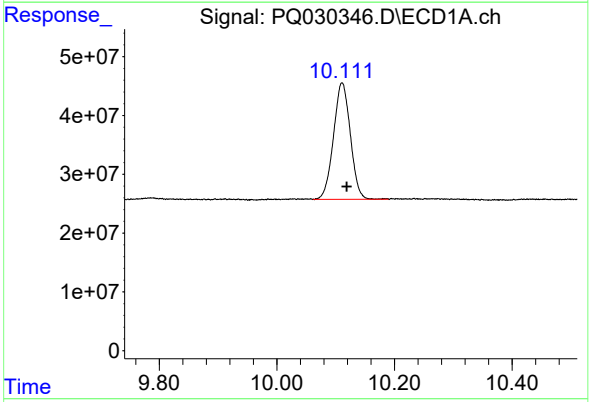
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 689062111
Conc: 16.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :



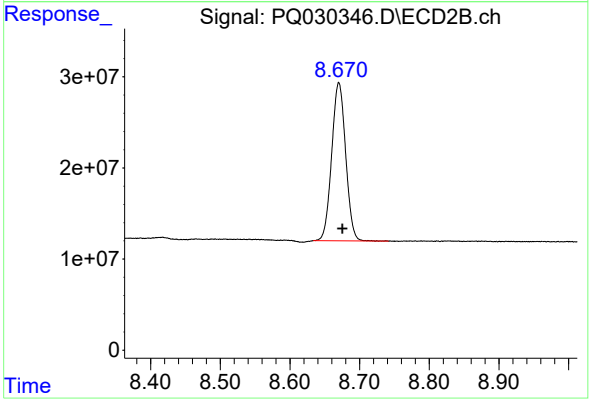
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: -0.003 min
Response: 235477746
Conc: 17.11 ng/ml



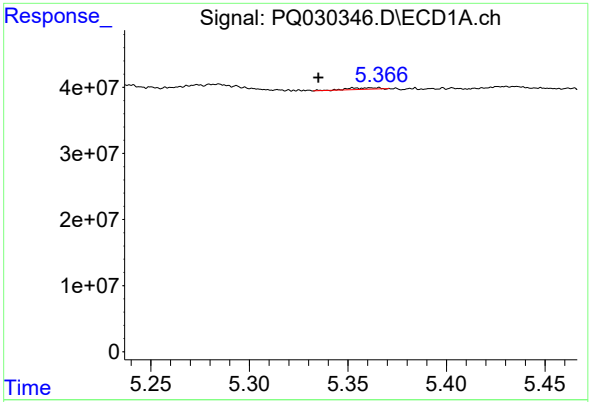
#2 Decachlorobiphenyl

R.T.: 10.111 min
Delta R.T.: -0.008 min
Response: 393490914
Conc: 11.14 ng/ml



#2 Decachlorobiphenyl

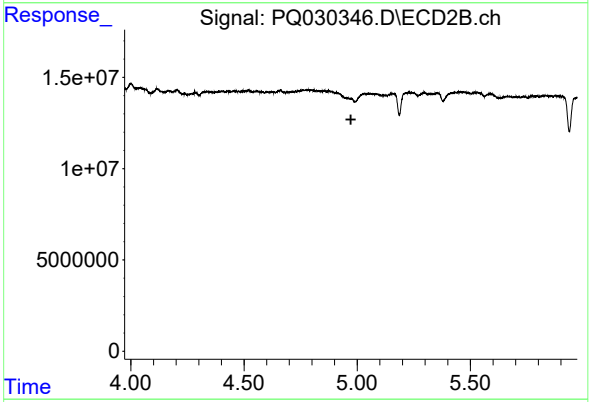
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 241566834
Conc: 11.83 ng/ml



#4 AR-1016-2

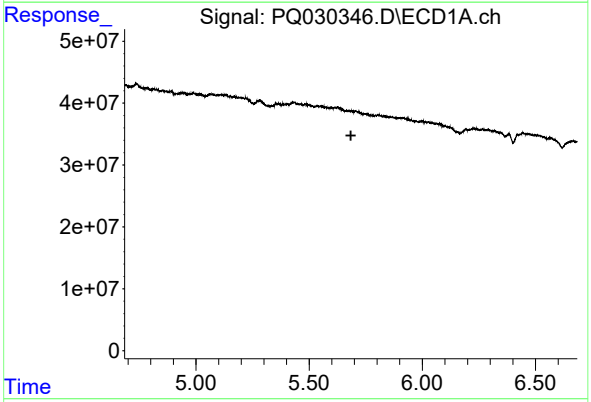
R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 2175112
Conc: 2.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :



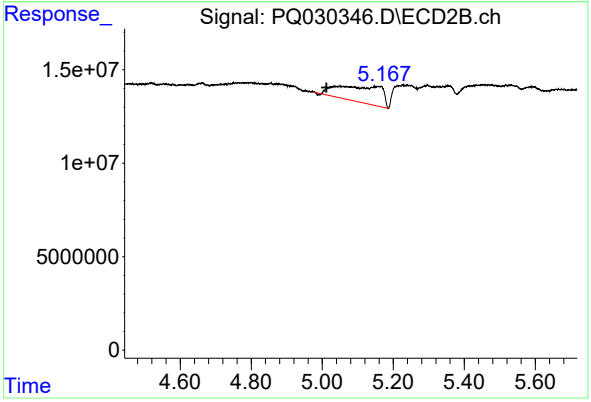
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



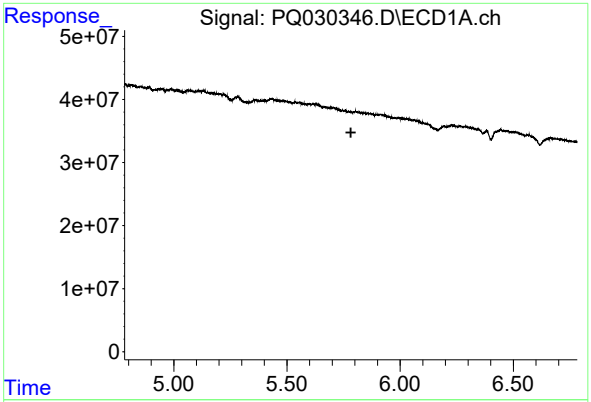
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.685 min
Response: 0
Conc: N.D.



#5 AR-1016-3

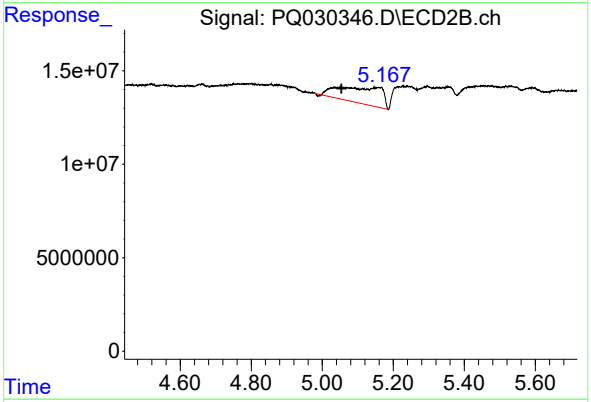
R.T.: 5.044 min
Delta R.T.: 0.032 min
Response: 75806692
Conc: 248.99 ng/ml



#6 AR-1016-4

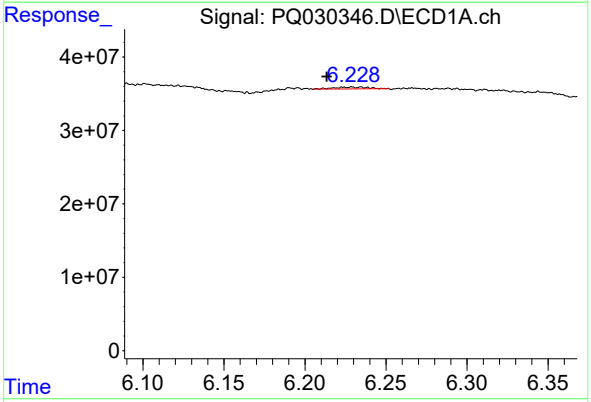
R.T.: 0.000 min
Exp R.T. : 5.783 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



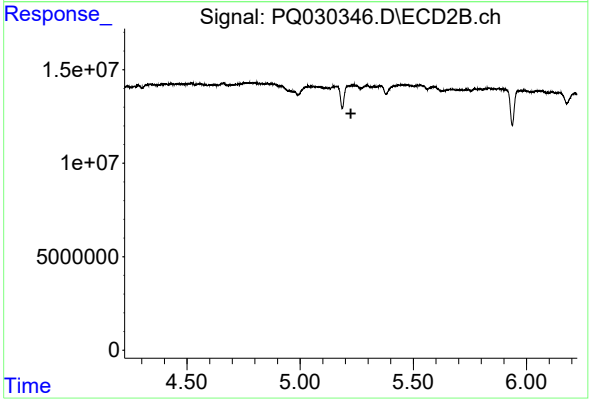
#6 AR-1016-4

R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 75806692
Conc: 185.54 ng/ml



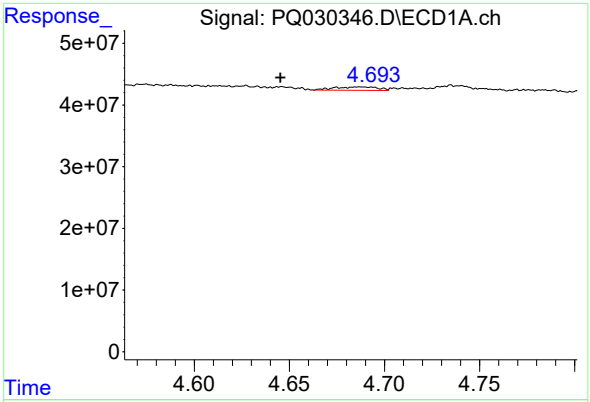
#7 AR-1016-5

R.T.: 6.229 min
Delta R.T.: 0.015 min
Response: 3416850
Conc: 3.11 ng/ml



#7 AR-1016-5

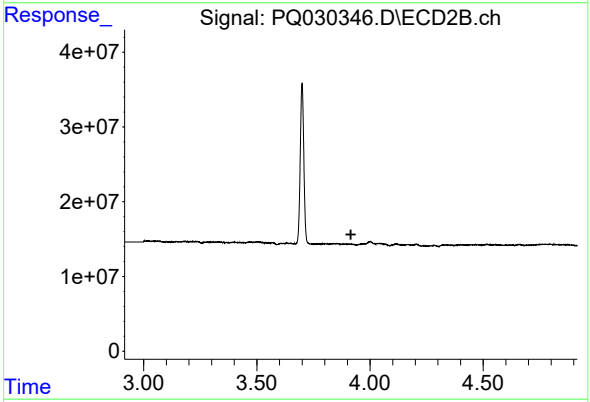
R.T.: 0.000 min
Exp R.T. : 5.224 min
Response: 0
Conc: N.D.



#8 AR-1221-1

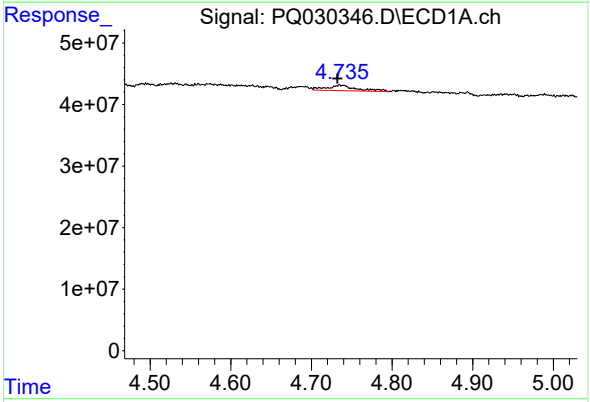
R.T.: 4.688 min
Delta R.T.: 0.043 min
Response: 8812001
Conc: 15.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



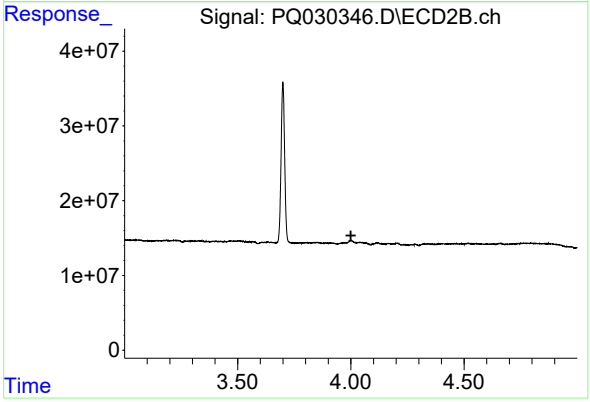
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.916 min
Response: 0
Conc: N.D.



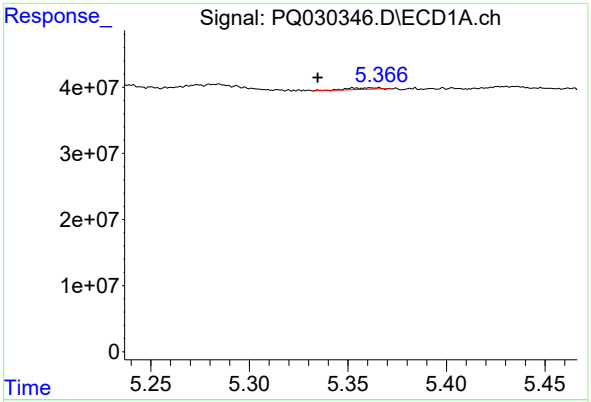
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 23103394
Conc: 61.87 ng/ml



#9 AR-1221-2

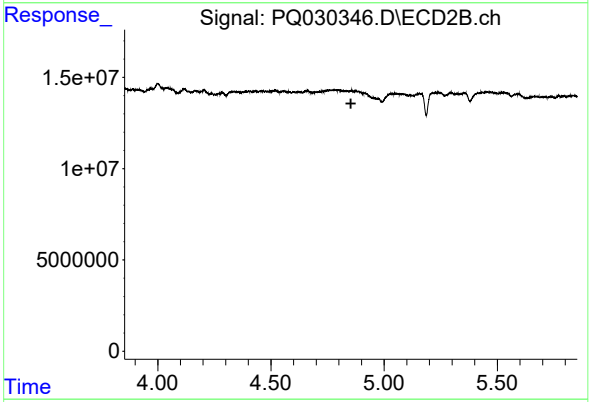
R.T.: 0.000 min
Exp R.T. : 4.000 min
Response: 0
Conc: N.D.



#12 AR-1232-2

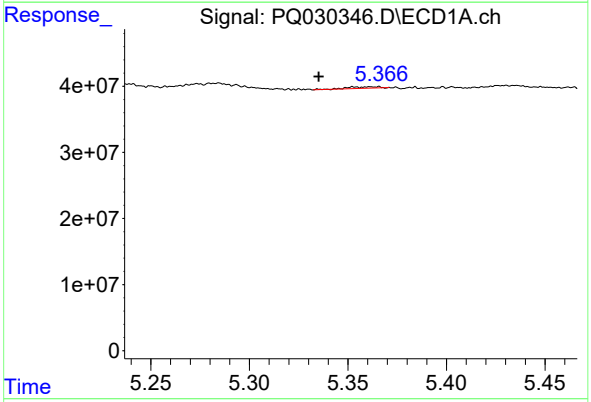
R.T.: 5.362 min
Delta R.T.: 0.028 min
Response: 2175112
Conc: 5.77 ng/ml

Instrument :
ECD_Q
ClientSampleId :



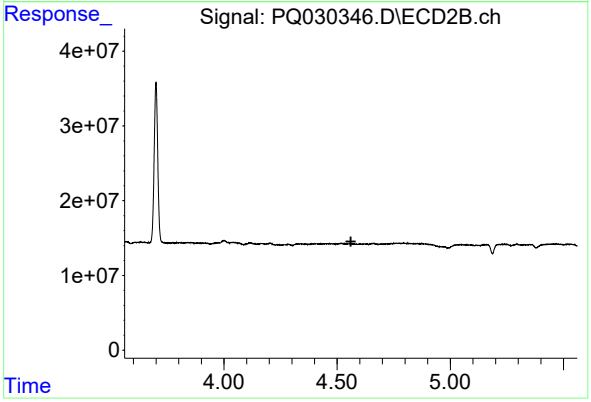
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



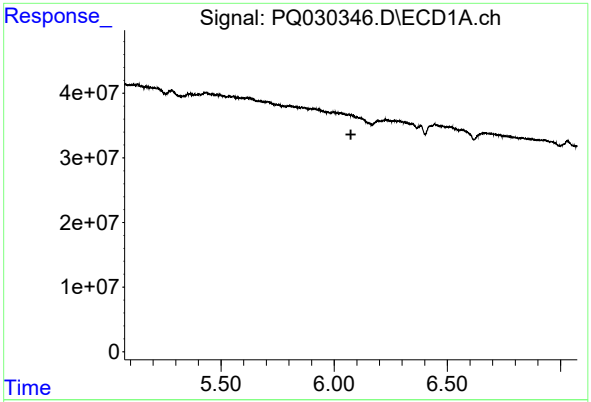
#16 AR-1242-1

R.T.: 5.362 min
Delta R.T.: 0.027 min
Response: 2175112
Conc: 2.85 ng/ml



#16 AR-1242-1

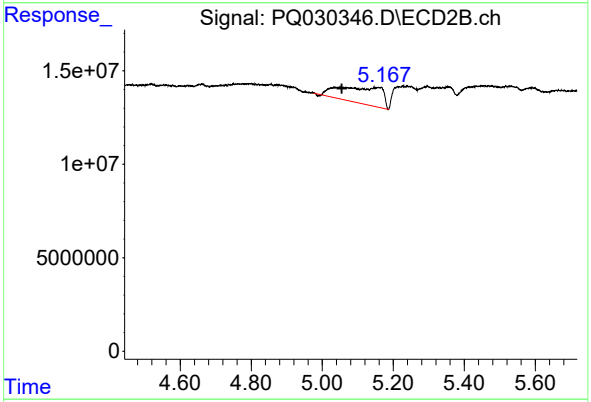
R.T.: 0.000 min
Exp R.T. : 4.561 min
Response: 0
Conc: N.D.



#19 AR-1242-4

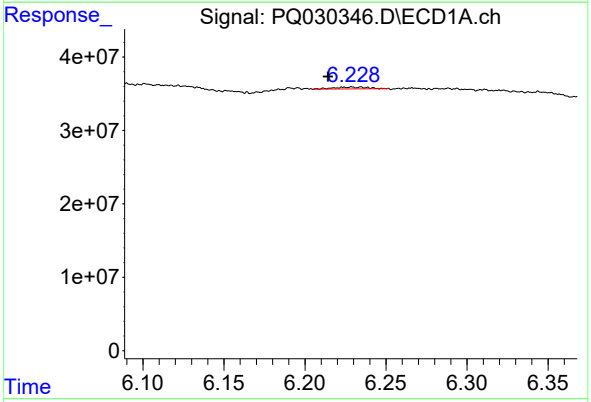
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



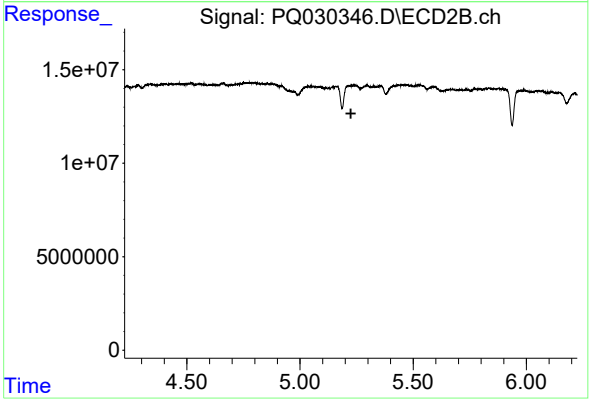
#19 AR-1242-4

R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 75806692
Conc: 244.29 ng/ml



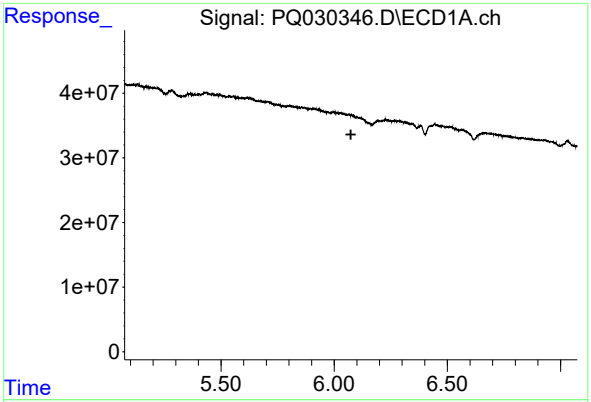
#20 AR-1242-5

R.T.: 6.229 min
Delta R.T.: 0.015 min
Response: 3416850
Conc: 3.67 ng/ml



#20 AR-1242-5

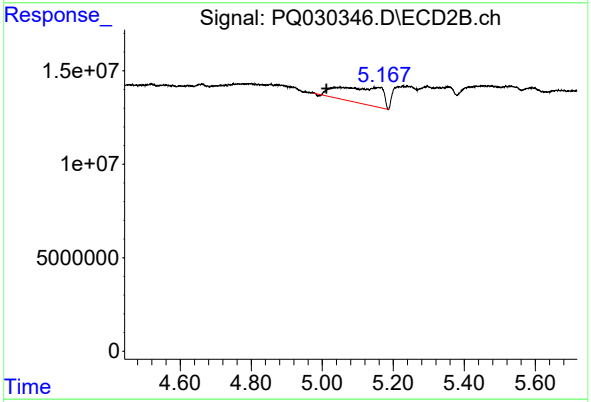
R.T.: 0.000 min
Exp R.T. : 5.225 min
Response: 0
Conc: N.D.



#21 AR-1248-1

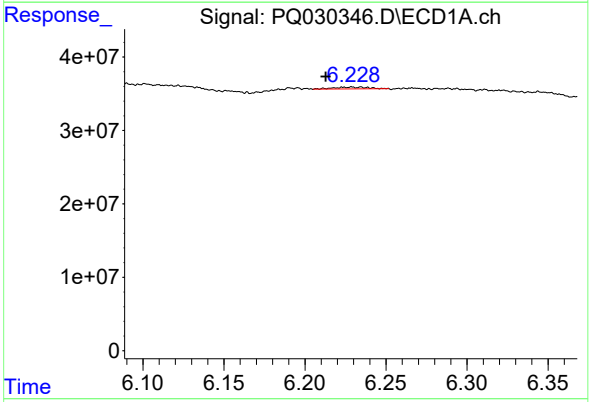
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



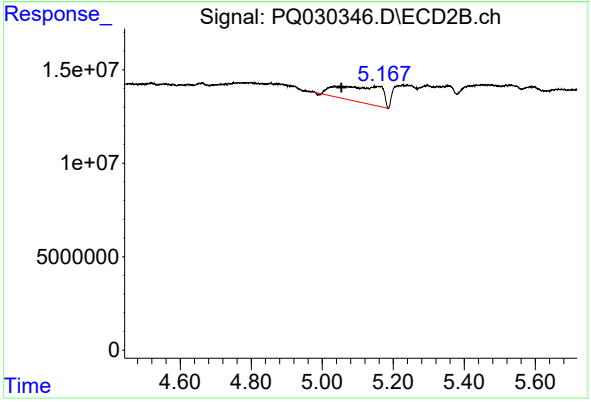
#21 AR-1248-1

R.T.: 5.044 min
Delta R.T.: 0.032 min
Response: 75806692
Conc: 188.63 ng/ml



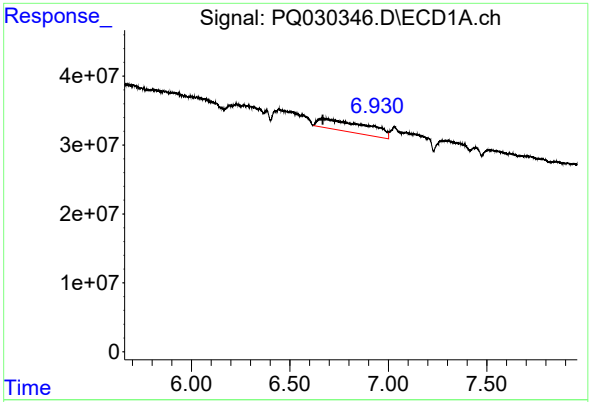
#22 AR-1248-2

R.T.: 6.229 min
Delta R.T.: 0.016 min
Response: 3416850
Conc: 2.71 ng/ml



#22 AR-1248-2

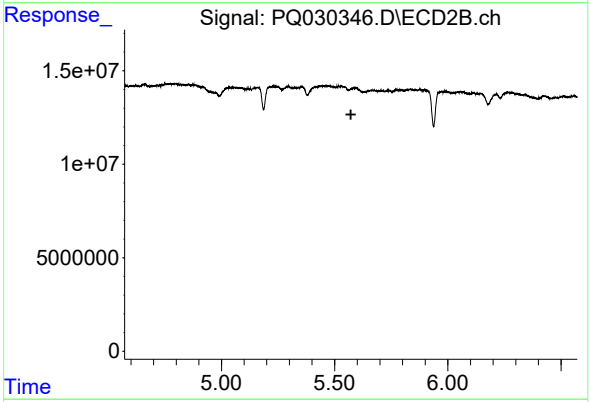
R.T.: 5.044 min
Delta R.T.: -0.009 min
Response: 75806692
Conc: 170.88 ng/ml



#25 AR-1248-5

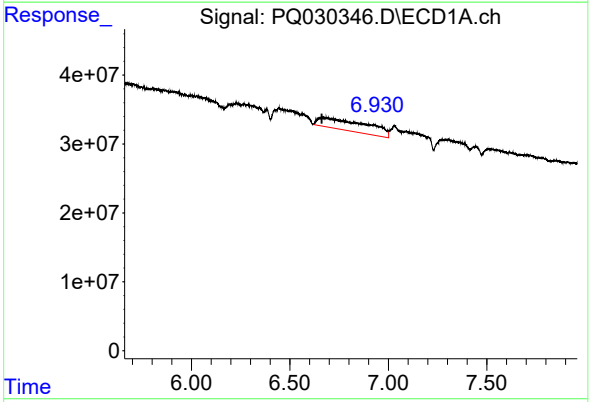
R.T.: 6.665 min
Delta R.T.: -0.002 min
Response: 279379230
Conc: 165.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



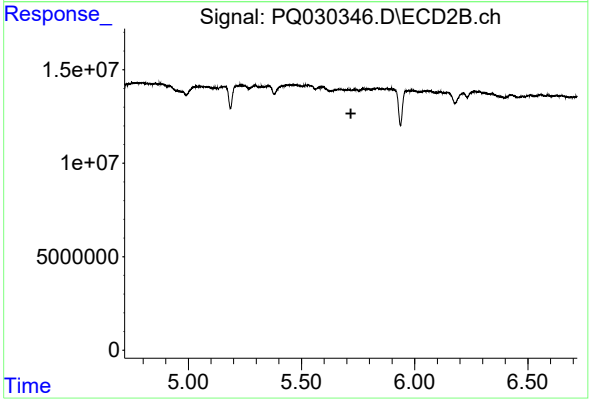
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.572 min
Response: 0
Conc: N.D.



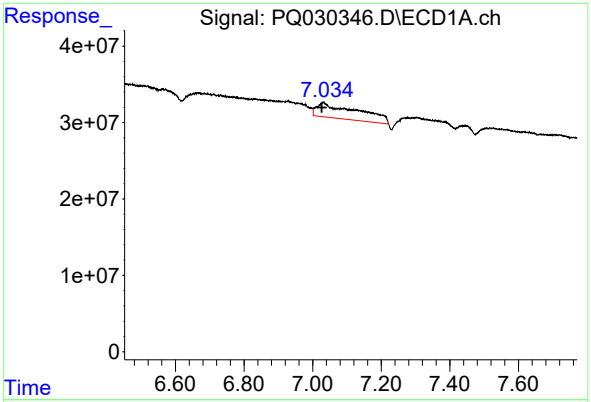
#27 AR-1254-2

R.T.: 6.665 min
Delta R.T.: 0.003 min
Response: 279379230
Conc: 107.95 ng/ml



#27 AR-1254-2

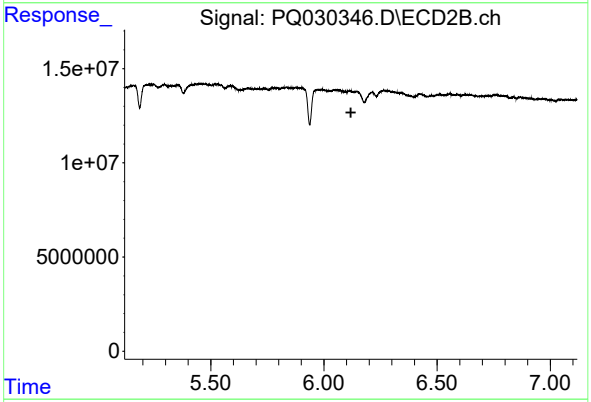
R.T.: 0.000 min
Exp R.T. : 5.718 min
Response: 0
Conc: N.D.



#28 AR-1254-3

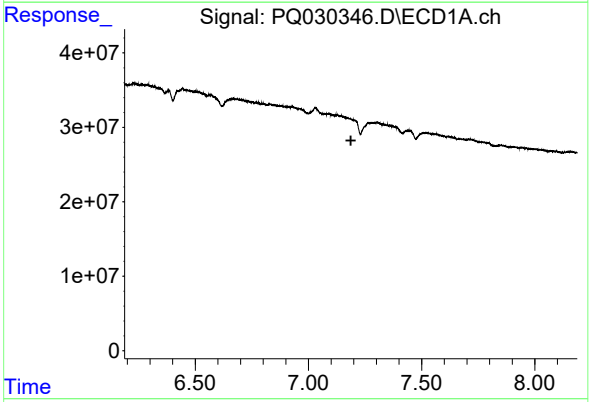
R.T.: 7.031 min
Delta R.T.: 0.005 min
Response: 160929133
Conc: 57.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :



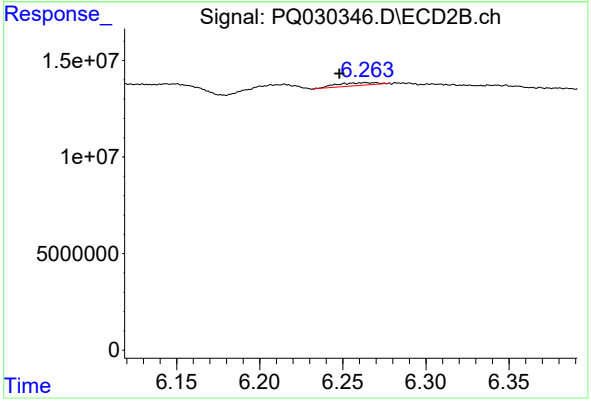
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.119 min
Response: 0
Conc: N.D.



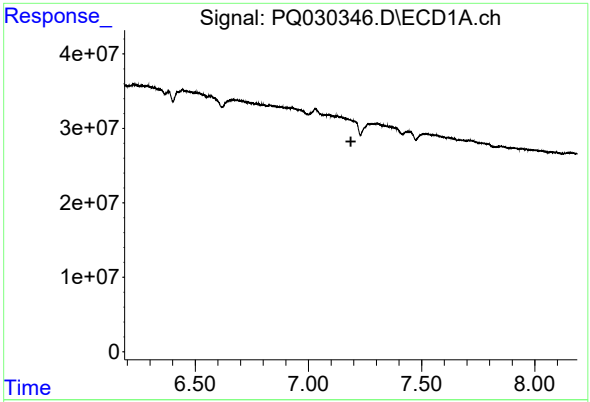
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



#31 AR-1260-1

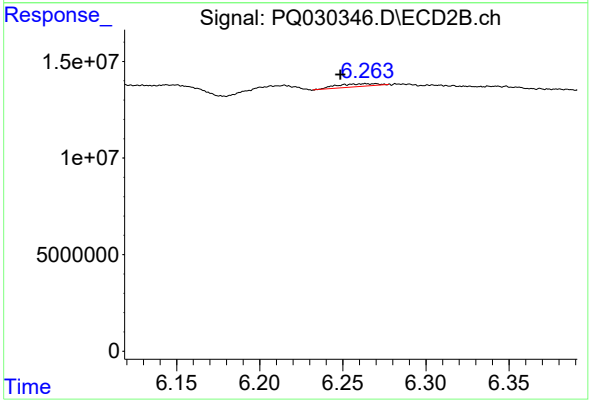
R.T.: 6.266 min
Delta R.T.: 0.018 min
Response: 2387627
Conc: 2.40 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



#36 AR-1262-1

R.T.: 6.266 min
Delta R.T.: 0.018 min
Response: 2387627
Conc: 3.12 ng/ml