

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
 Data File : PQ030414.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jul 2018 03:36 pm
 Operator : UA/SM
 Sample : J3866-01RE
 Misc :
 ALS Vial : 141 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 15:55:30 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	3.703	345.4E6	113.8E6	8.228	8.271
2)	SA Decachlor...	10.106	8.670	200.1E6	117.3E6	5.663	5.743
Target Compounds							
3)	L1 AR-1016-1	4.789	4.496	20287398	24849078	29.043	65.646 #
4)	L1 AR-1016-2	5.326	5.023	27685474	66777171	29.423	172.721 #
5)	L1 AR-1016-3	0.000	5.023	0	66777171	N.D.	219.329 #
6)	L1 AR-1016-4	0.000	5.071	0	130.4E6	N.D.	319.241 #
7)	L1 AR-1016-5	6.180	5.253	17268636	31885002	15.703	76.646 #
8)	L2 AR-1221-1	4.684	3.970	28570828	5119162	50.905	30.444 #
9)	L2 AR-1221-2	4.736	3.995	5692776	3833956	15.244	31.358 #
10)	L2 AR-1221-3	4.789	0.000	20287398	0	18.123	N.D. #
11)	L3 AR-1232-1	4.789	0.000	20287398	0	27.546	N.D. #
12)	L3 AR-1232-2	5.326	0.000	27685474	0	73.501	N.D. #
13)	L3 AR-1232-3	0.000	5.023	0	66777171	N.D.	475.174 #
14)	L3 AR-1232-4	0.000	5.253	0	31885002	N.D.	256.253 #
15)	L3 AR-1232-5	0.000	5.597	0	14561618	N.D.	75.677 #
16)	L4 AR-1242-1	5.326	4.496	27685474	24849078	36.296	87.006 #
17)	L4 AR-1242-2	0.000	4.777	0	18421151	N.D.	30.366 #
18)	L4 AR-1242-3	0.000	5.023	0	66777171	N.D.	223.420 #
19)	L4 AR-1242-4	0.000	5.071	0	130.4E6	N.D.	420.322 #
20)	L4 AR-1242-5	6.180	5.253	17268636	31885002	18.555	98.465 #
21)	L5 AR-1248-1	0.000	5.023	0	66777171	N.D.	166.159 #
22)	L5 AR-1248-2	6.180	5.071	17268636	130.4E6	13.706	294.008 #
23)	L5 AR-1248-3	6.441	5.253	25947110	31885002	12.806	64.180 #
24)	L5 AR-1248-4	0.000	5.597	0	14561618	N.D.	17.416 #
25)	L5 AR-1248-5	6.657	5.597	34835057	14561618	20.642	17.416
26)	L6 AR-1254-1	6.441	5.597	25947110	14561618	11.891	16.274 #
27)	L6 AR-1254-2	6.657	5.739	34835057	-8966756	13.460	N.D. #
28)	L6 AR-1254-3	7.027	6.136	19185631	58880746	6.829	46.317 #
30)	L6 AR-1254-5	0.000	6.587	0	156.6E6	N.D.	295.886 #
31)	L7 AR-1260-1	0.000	6.246	0	30268034	N.D.	30.426 #
32)	L7 AR-1260-2	7.436	6.587	20661016	156.6E6	8.706	136.464 #
34)	L7 AR-1260-4	0.000	7.291	0	24266150	N.D.	9.983 #
35)	L7 AR-1260-5	8.327	7.641	15001332	48345429	3.765	27.605 #
36)	L8 AR-1262-1	0.000	6.246	0	30268034	N.D.	39.596 #
37)	L8 AR-1262-2	7.436	0.000	20661016	0	11.259	N.D. #
38)	L8 AR-1262-3	0.000	6.757	0	132.1E6	N.D.	104.870 #
40)	L8 AR-1262-5	8.327	7.291	15001332	24266150	2.999	10.017 #
41)	L9 AR-1268-1	8.708	7.614	19279952	35595272	4.551	14.897 #
42)	L9 AR-1268-2	8.729	7.641	9619094	48345429	2.489	20.030 #
43)	L9 AR-1268-3	0.000	7.780	0	98969539	N.D.	50.608 #
44)	L9 AR-1268-4	0.000	8.135	0	31598911	N.D.	37.697 #

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Operator : UA/SM
Sample : J3866-01RE
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 15:55:30 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
45) L9	AR-1268-5	0.000	8.403	0	9840918	N.D.	1.548 #

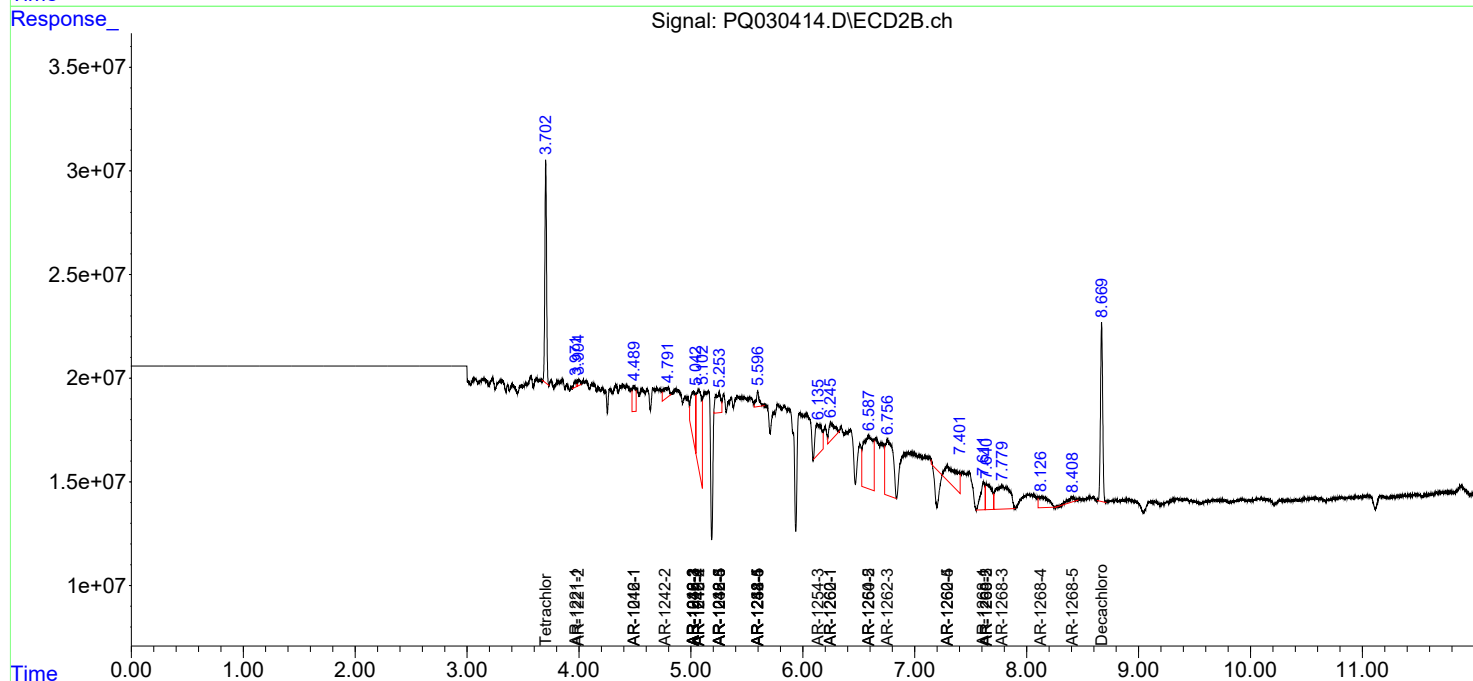
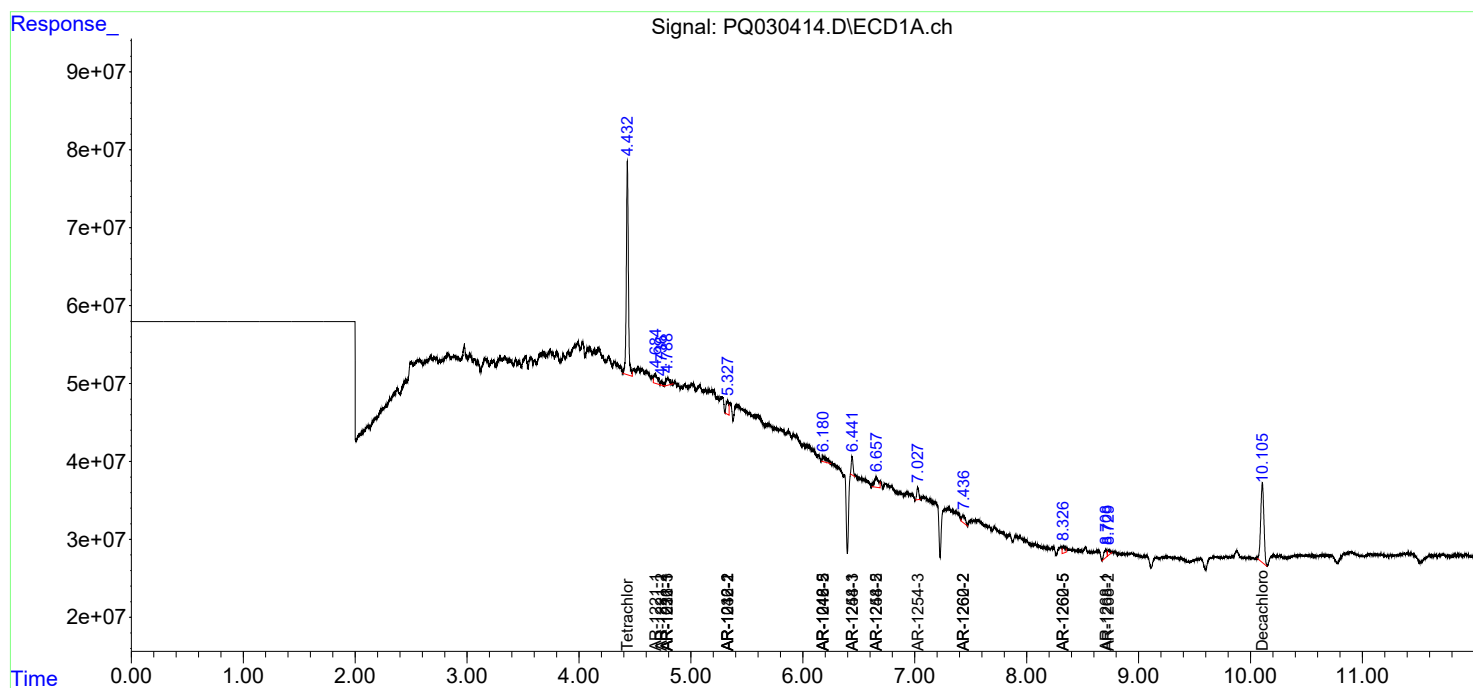
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

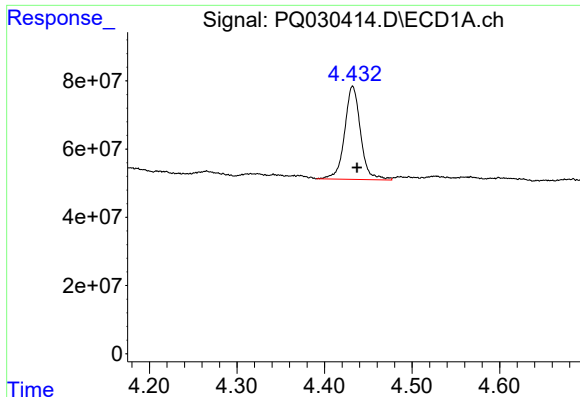
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ070618\
Data File : PQ030414.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jul 2018 03:36 pm
Operator : UA/SM
Sample : J3866-01RE
Misc :
ALS Vial : 141 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 15:55:30 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

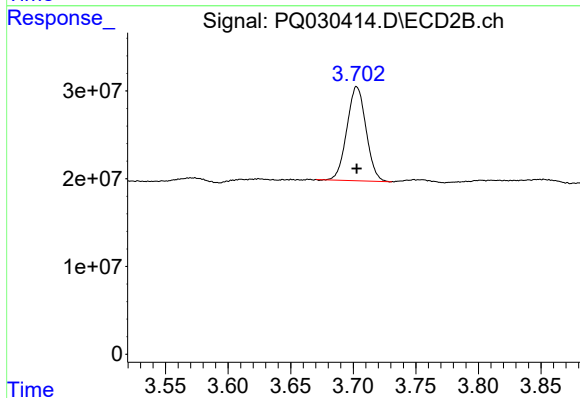




#1 Tetrachloro-m-xylene

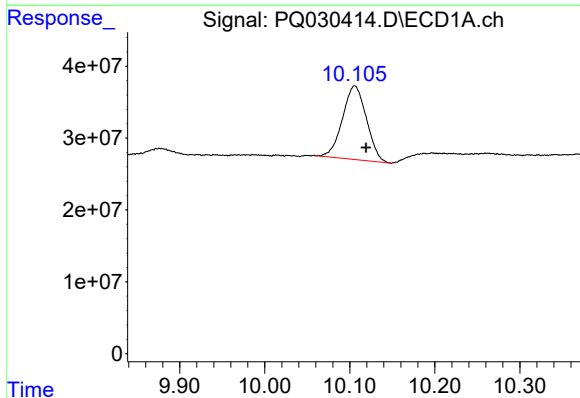
R.T.: 4.432 min
Delta R.T.: -0.005 min
Response: 345369642
Conc: 8.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



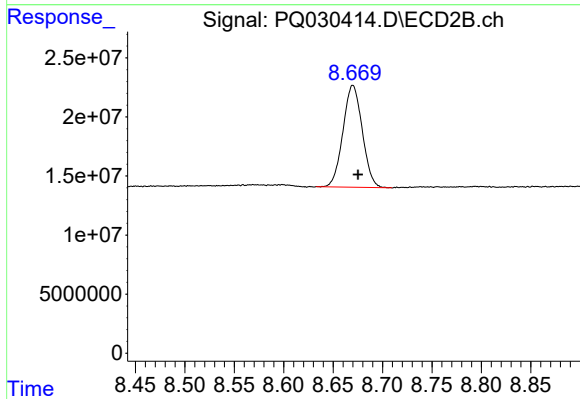
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: 0.000 min
Response: 113823950
Conc: 8.27 ng/ml



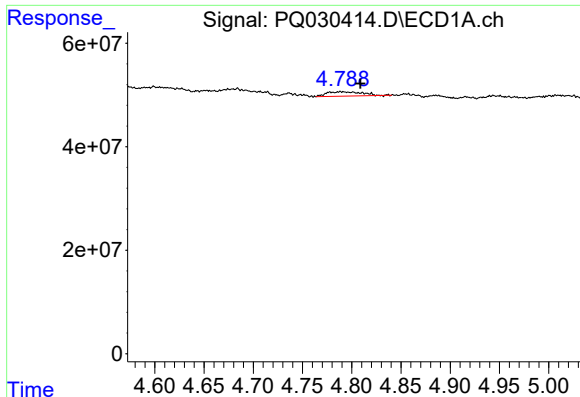
#2 Decachlorobiphenyl

R.T.: 10.106 min
Delta R.T.: -0.013 min
Response: 200078213
Conc: 5.66 ng/ml



#2 Decachlorobiphenyl

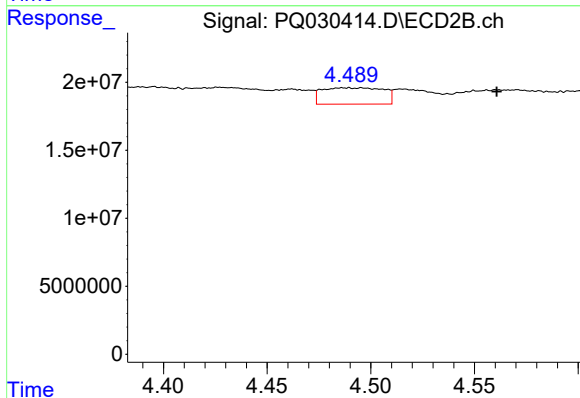
R.T.: 8.670 min
Delta R.T.: -0.005 min
Response: 117250422
Conc: 5.74 ng/ml



#3 AR-1016-1

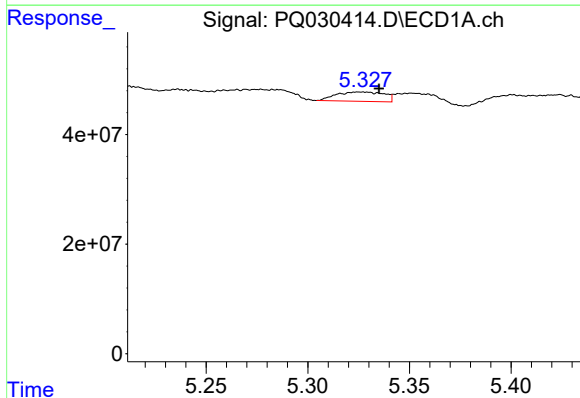
R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 20287398
Conc: 29.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :



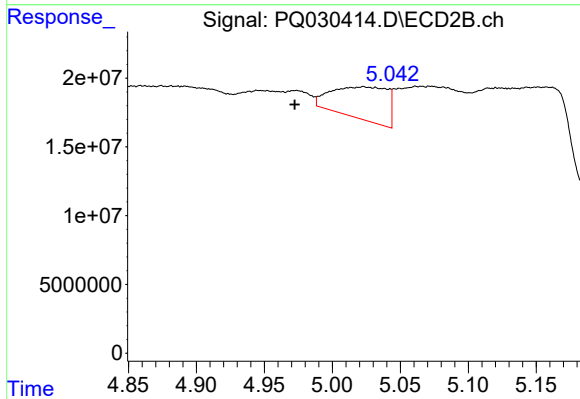
#3 AR-1016-1

R.T.: 4.496 min
Delta R.T.: -0.065 min
Response: 24849078
Conc: 65.65 ng/ml



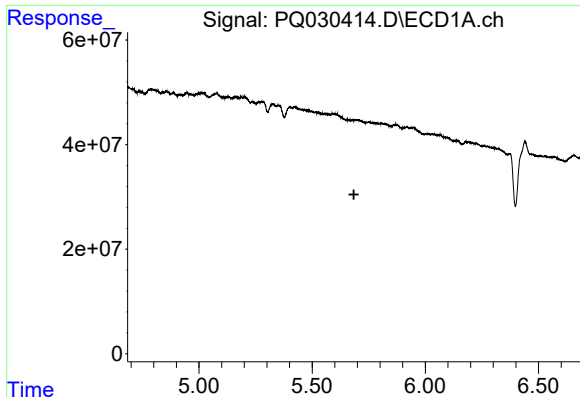
#4 AR-1016-2

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 27685474
Conc: 29.42 ng/ml



#4 AR-1016-2

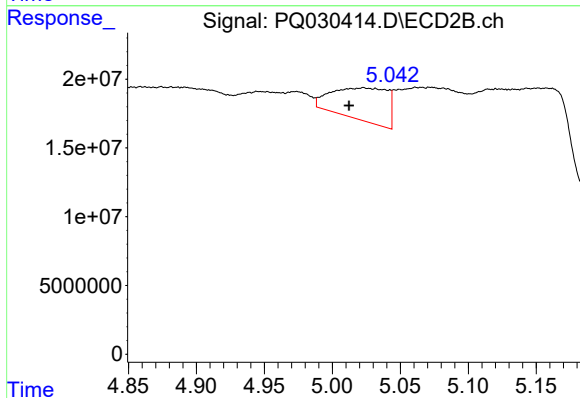
R.T.: 5.023 min
Delta R.T.: 0.051 min
Response: 66777171
Conc: 172.72 ng/ml



#5 AR-1016-3

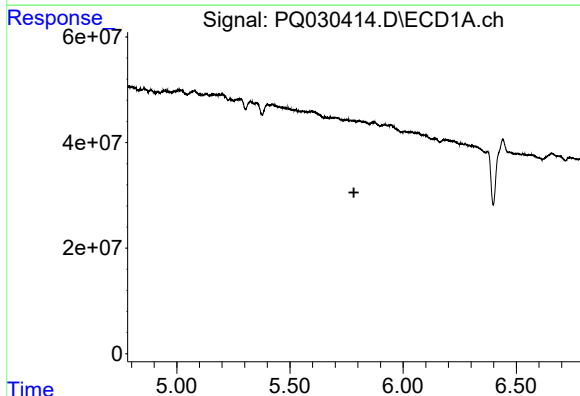
R.T.: 0.000 min
Exp R.T.: 5.685 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



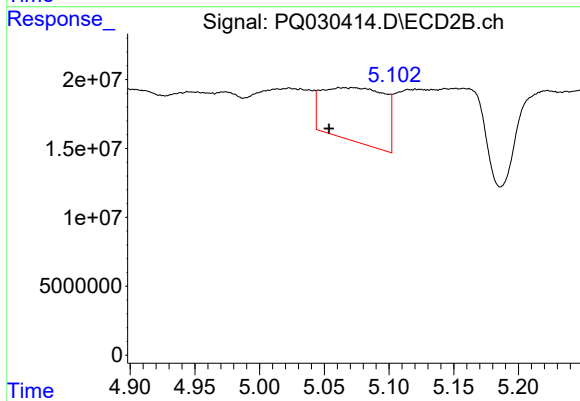
#5 AR-1016-3

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 66777171
Conc: 219.33 ng/ml



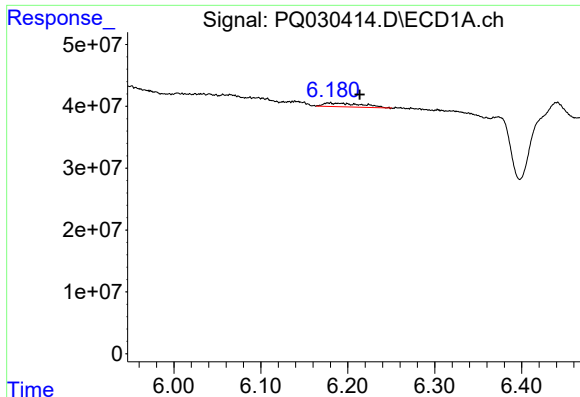
#6 AR-1016-4

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



#6 AR-1016-4

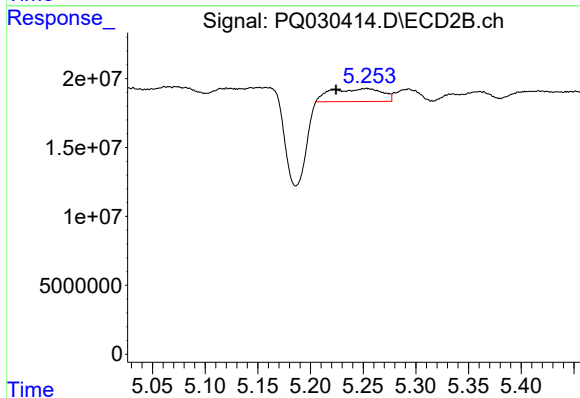
R.T.: 5.071 min
Delta R.T.: 0.017 min
Response: 130430277
Conc: 319.24 ng/ml



#7 AR-1016-5

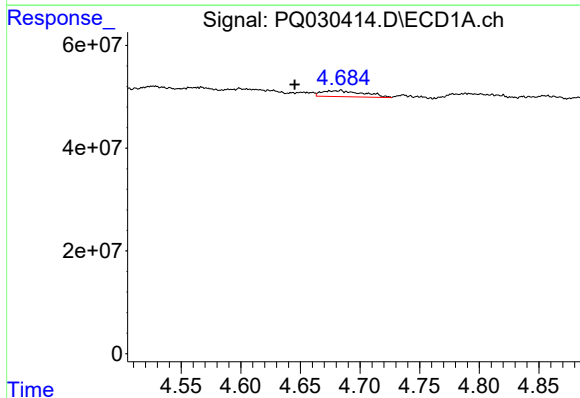
R.T.: 6.180 min
Delta R.T.: -0.034 min
Response: 17268636
Conc: 15.70 ng/ml

Instrument :
ECD_Q
ClientSampleId :



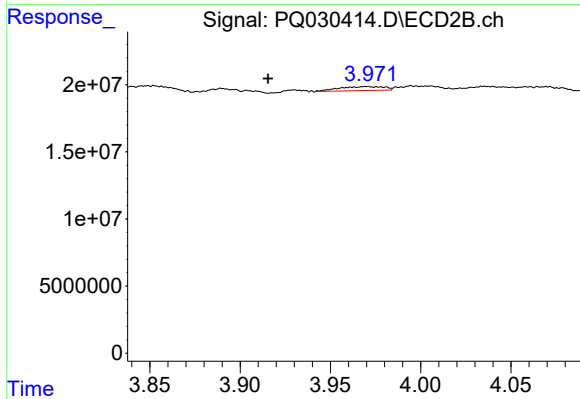
#7 AR-1016-5

R.T.: 5.253 min
Delta R.T.: 0.029 min
Response: 31885002
Conc: 76.65 ng/ml



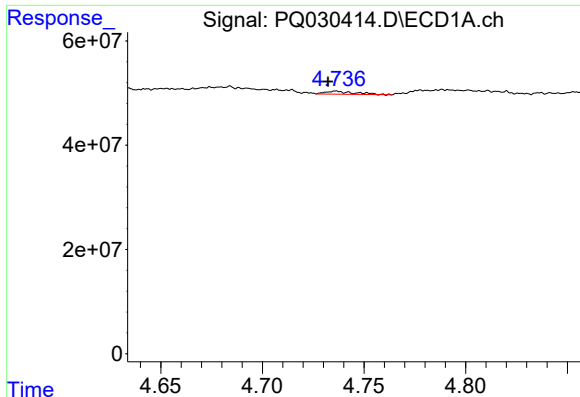
#8 AR-1221-1

R.T.: 4.684 min
Delta R.T.: 0.038 min
Response: 28570828
Conc: 50.91 ng/ml



#8 AR-1221-1

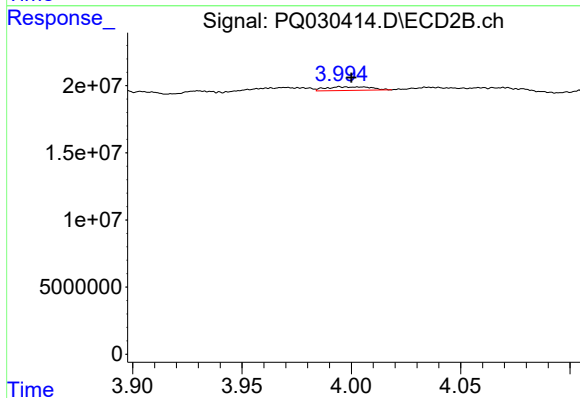
R.T.: 3.970 min
Delta R.T.: 0.054 min
Response: 5119162
Conc: 30.44 ng/ml



#9 AR-1221-2

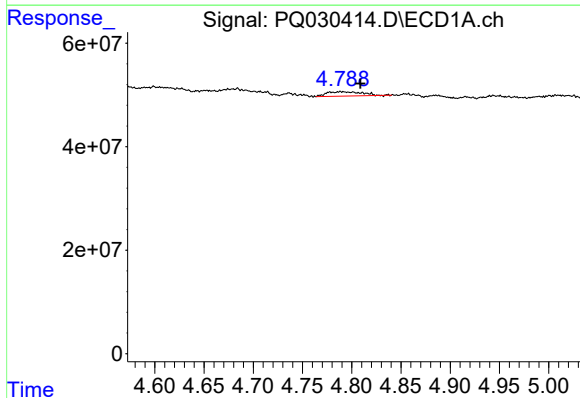
R.T.: 4.736 min
Delta R.T.: 0.004 min
Response: 5692776
Conc: 15.24 ng/ml

Instrument :
ECD_Q
ClientSampleId :



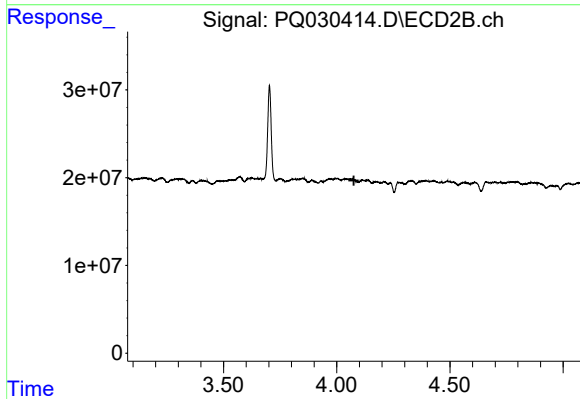
#9 AR-1221-2

R.T.: 3.995 min
Delta R.T.: -0.005 min
Response: 3833956
Conc: 31.36 ng/ml



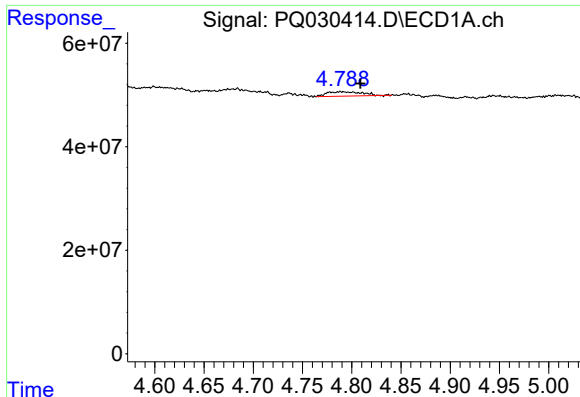
#10 AR-1221-3

R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 20287398
Conc: 18.12 ng/ml



#10 AR-1221-3

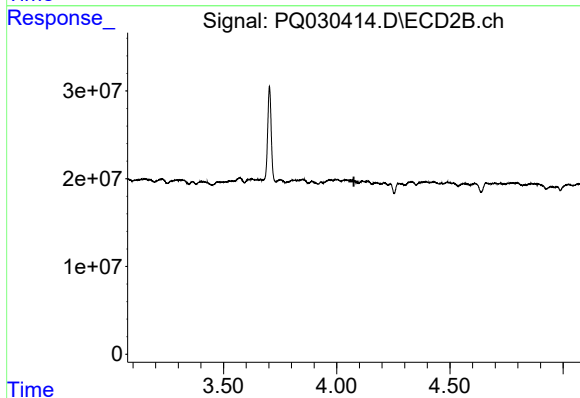
R.T.: 0.000 min
Exp R.T.: 4.076 min
Response: 0
Conc: N.D.



#11 AR-1232-1

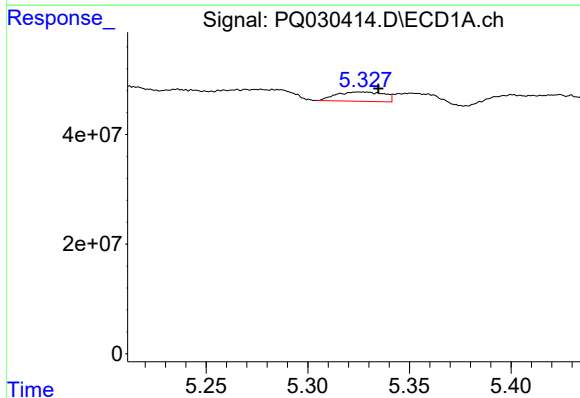
R.T.: 4.789 min
Delta R.T.: -0.020 min
Response: 20287398
Conc: 27.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



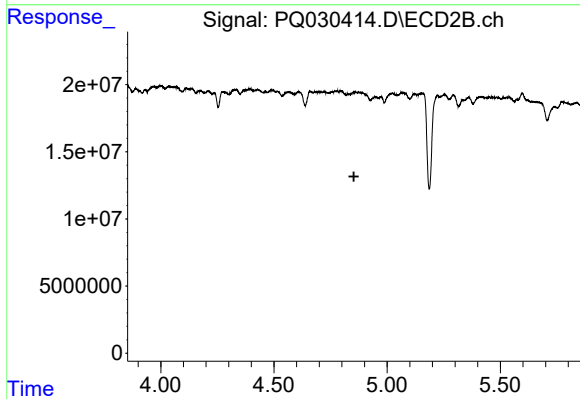
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.076 min
Response: 0
Conc: N.D.



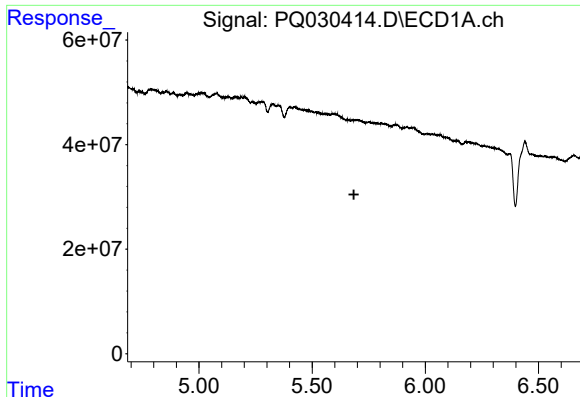
#12 AR-1232-2

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 27685474
Conc: 73.50 ng/ml



#12 AR-1232-2

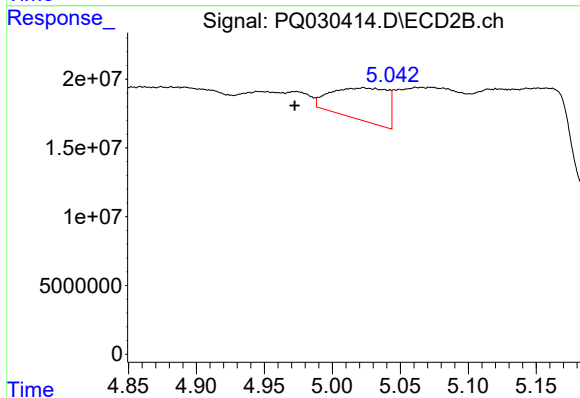
R.T.: 0.000 min
Exp R.T. : 4.853 min
Response: 0
Conc: N.D.



#13 AR-1232-3

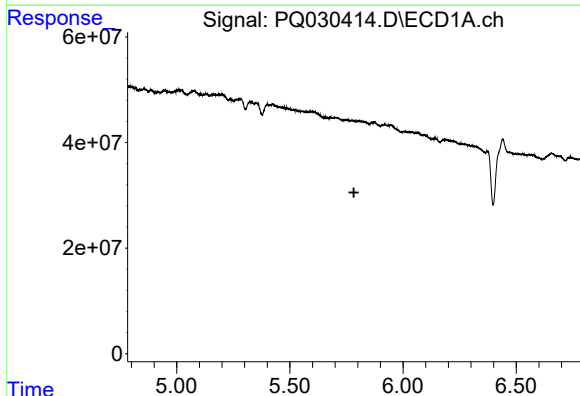
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



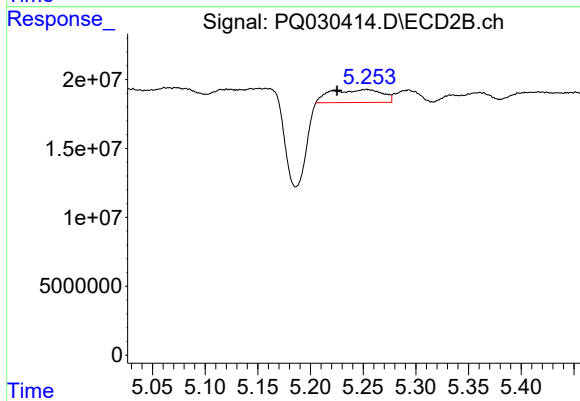
#13 AR-1232-3

R.T.: 5.023 min
Delta R.T.: 0.051 min
Response: 66777171
Conc: 475.17 ng/ml



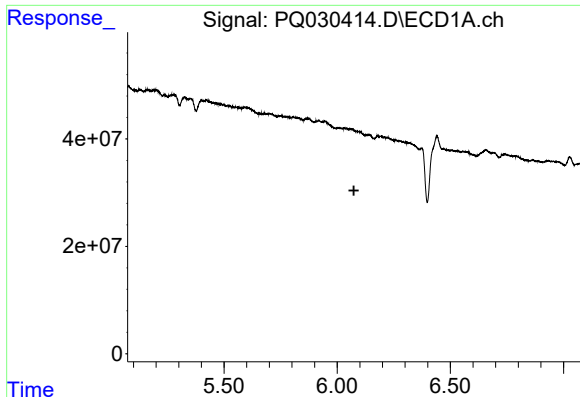
#14 AR-1232-4

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



#14 AR-1232-4

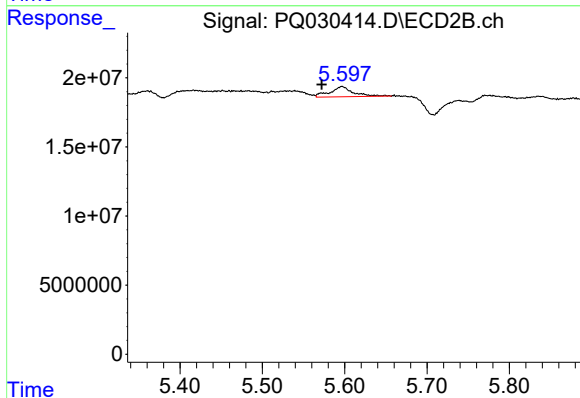
R.T.: 5.253 min
Delta R.T.: 0.028 min
Response: 31885002
Conc: 256.25 ng/ml



#15 AR-1232-5

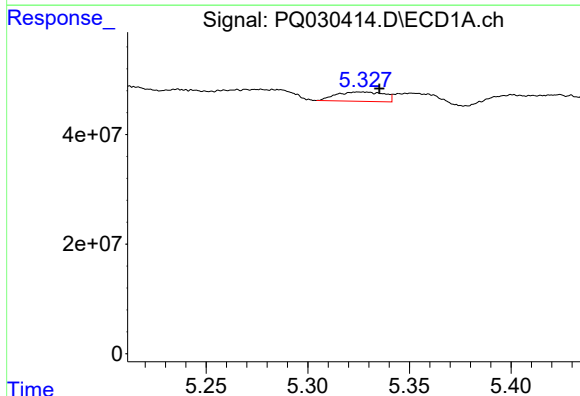
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



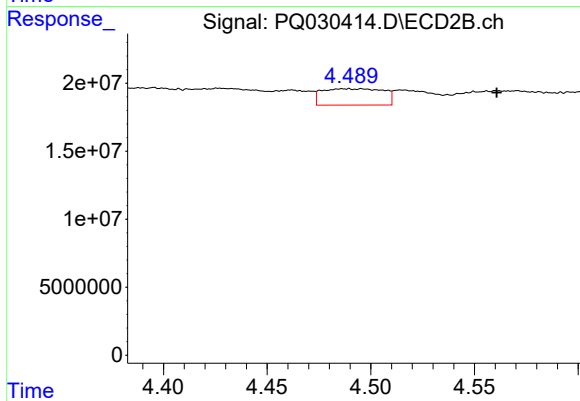
#15 AR-1232-5

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 14561618
Conc: 75.68 ng/ml



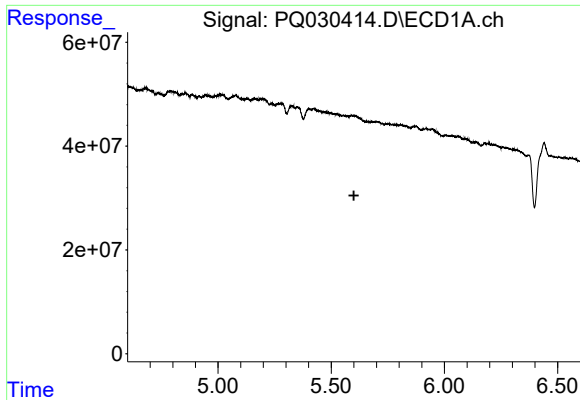
#16 AR-1242-1

R.T.: 5.326 min
Delta R.T.: -0.009 min
Response: 27685474
Conc: 36.30 ng/ml



#16 AR-1242-1

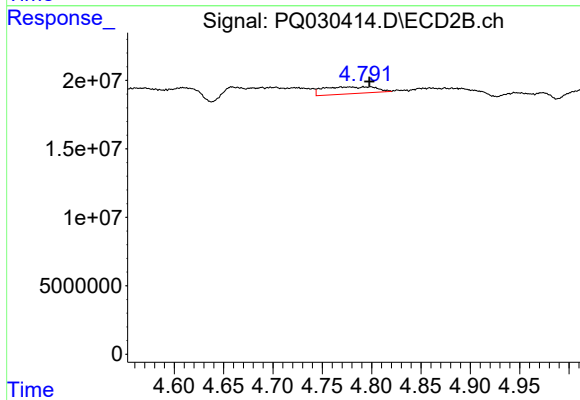
R.T.: 4.496 min
Delta R.T.: -0.065 min
Response: 24849078
Conc: 87.01 ng/ml



#17 AR-1242-2

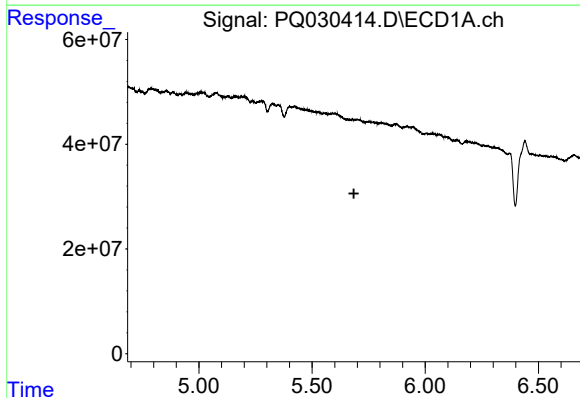
R.T.: 0.000 min
Exp R.T.: 5.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



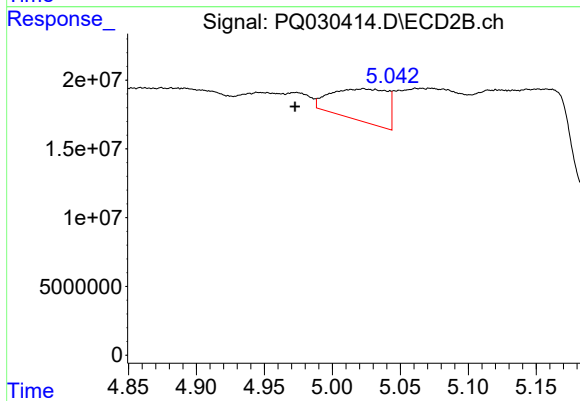
#17 AR-1242-2

R.T.: 4.777 min
Delta R.T.: -0.020 min
Response: 18421151
Conc: 30.37 ng/ml



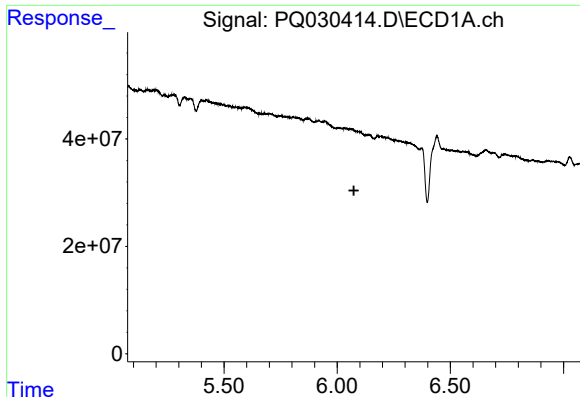
#18 AR-1242-3

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



#18 AR-1242-3

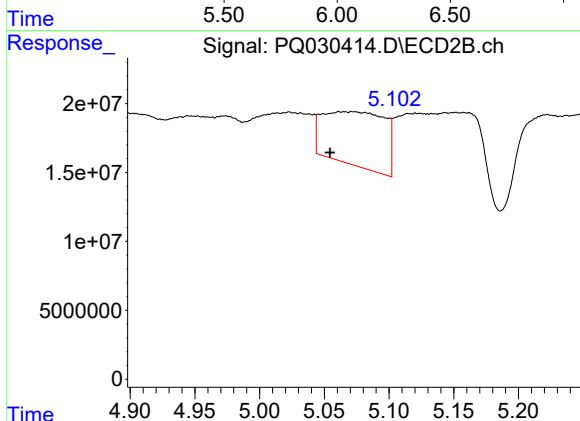
R.T.: 5.023 min
Delta R.T.: 0.050 min
Response: 66777171
Conc: 223.42 ng/ml



#19 AR-1242-4

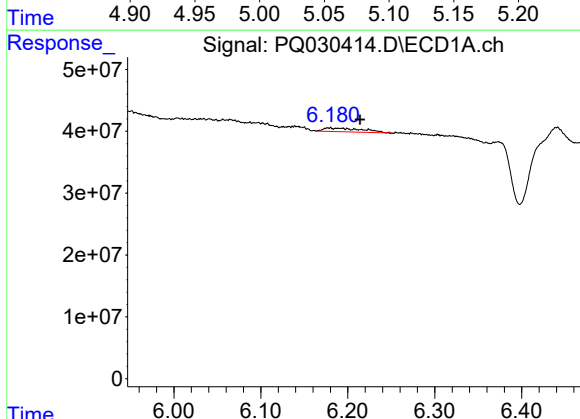
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



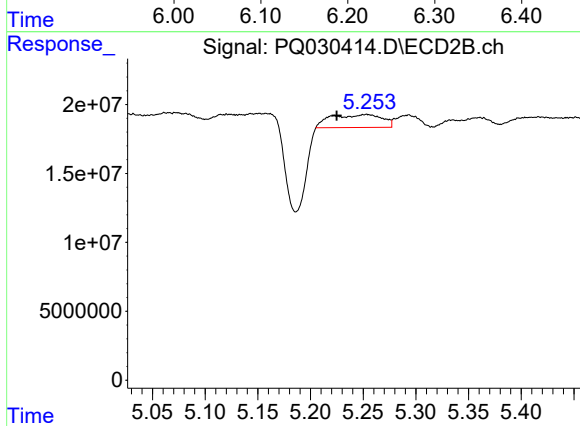
#19 AR-1242-4

R.T.: 5.071 min
Delta R.T.: 0.017 min
Response: 130430277
Conc: 420.32 ng/ml



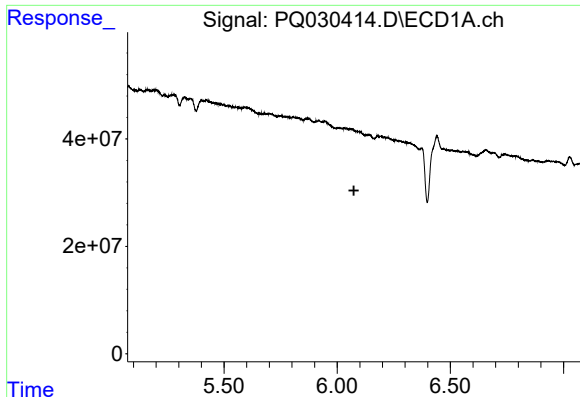
#20 AR-1242-5

R.T.: 6.180 min
Delta R.T.: -0.034 min
Response: 17268636
Conc: 18.56 ng/ml



#20 AR-1242-5

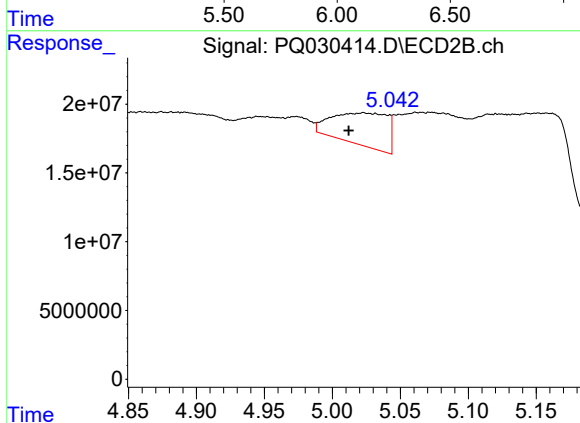
R.T.: 5.253 min
Delta R.T.: 0.029 min
Response: 31885002
Conc: 98.47 ng/ml



#21 AR-1248-1

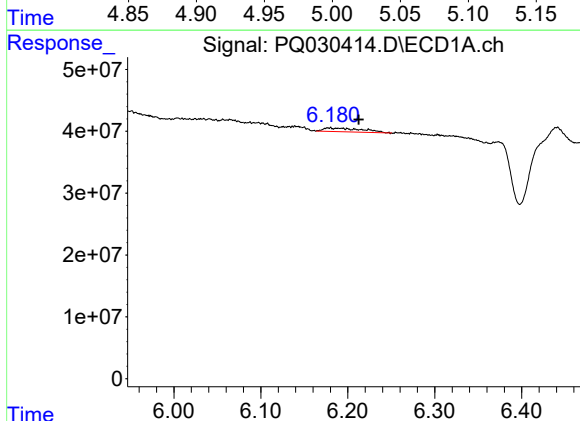
R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



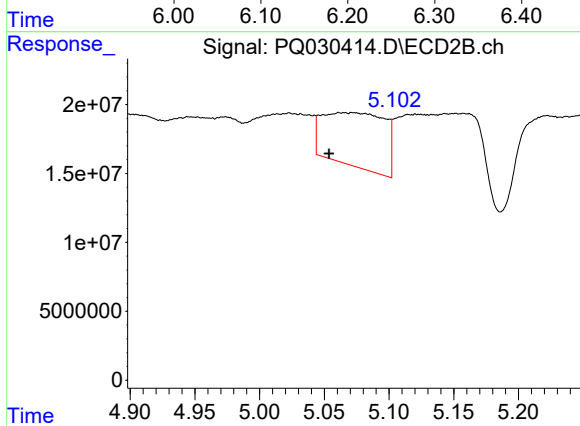
#21 AR-1248-1

R.T.: 5.023 min
Delta R.T.: 0.011 min
Response: 66777171
Conc: 166.16 ng/ml



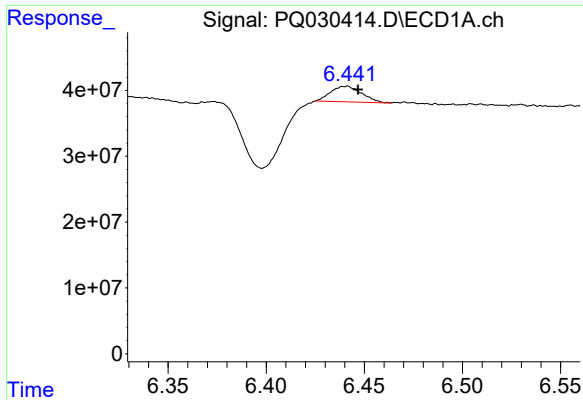
#22 AR-1248-2

R.T.: 6.180 min
Delta R.T.: -0.033 min
Response: 17268636
Conc: 13.71 ng/ml



#22 AR-1248-2

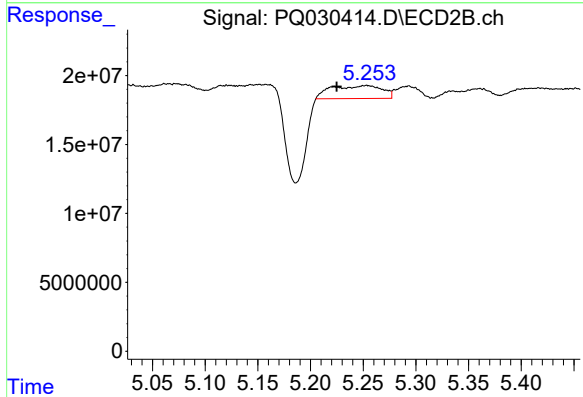
R.T.: 5.071 min
Delta R.T.: 0.017 min
Response: 130430277
Conc: 294.01 ng/ml



#23 AR-1248-3

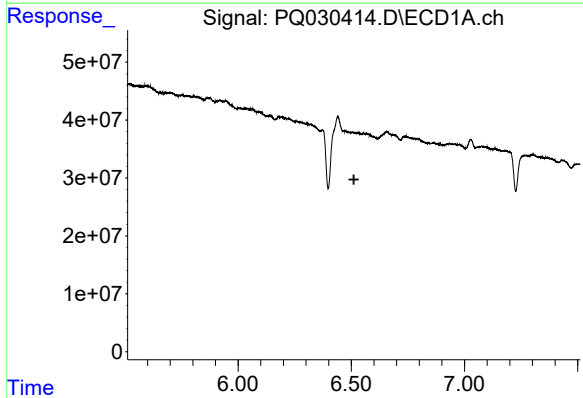
R.T.: 6.441 min
Delta R.T.: -0.006 min
Response: 25947110
Conc: 12.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



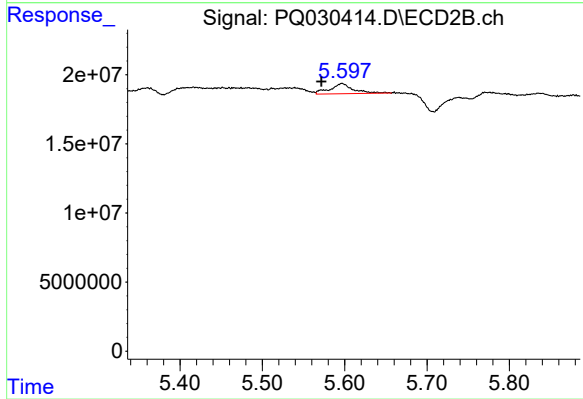
#23 AR-1248-3

R.T.: 5.253 min
Delta R.T.: 0.028 min
Response: 31885002
Conc: 64.18 ng/ml



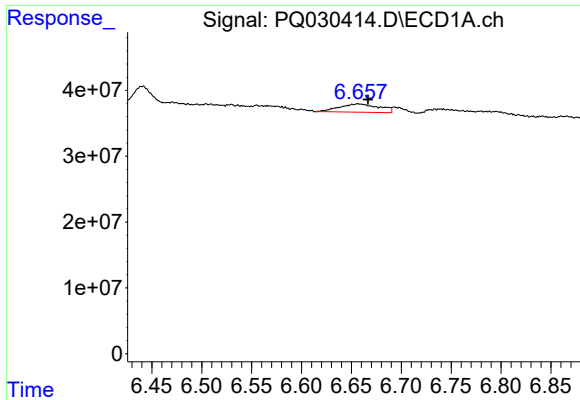
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



#24 AR-1248-4

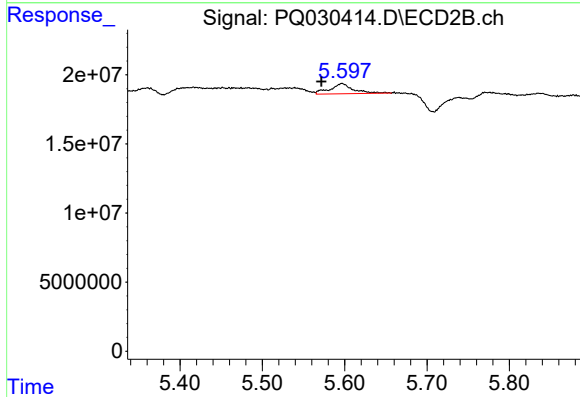
R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 14561618
Conc: 17.42 ng/ml



#25 AR-1248-5

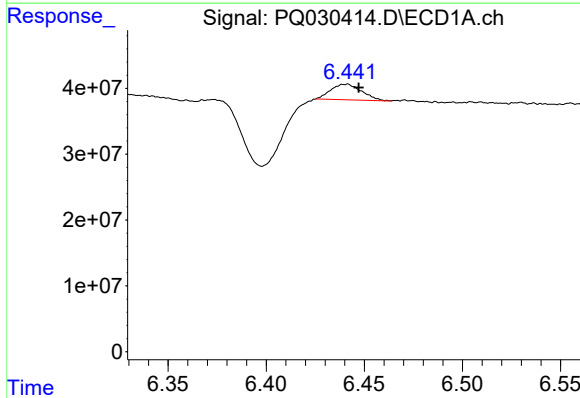
R.T.: 6.657 min
Delta R.T.: -0.010 min
Response: 34835057
Conc: 20.64 ng/ml

Instrument :
ECD_Q
ClientSampleId :



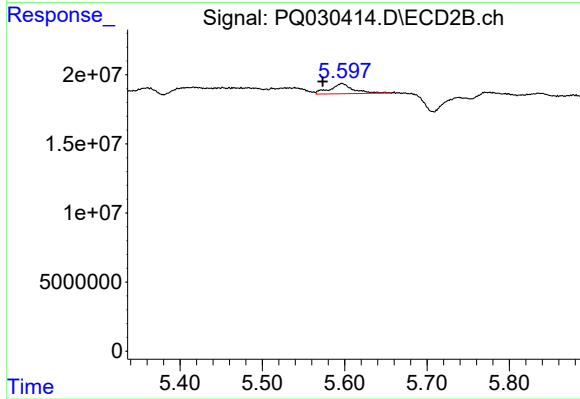
#25 AR-1248-5

R.T.: 5.597 min
Delta R.T.: 0.025 min
Response: 14561618
Conc: 17.42 ng/ml



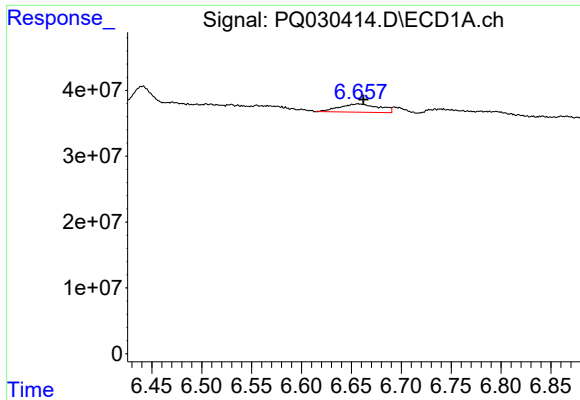
#26 AR-1254-1

R.T.: 6.441 min
Delta R.T.: -0.007 min
Response: 25947110
Conc: 11.89 ng/ml



#26 AR-1254-1

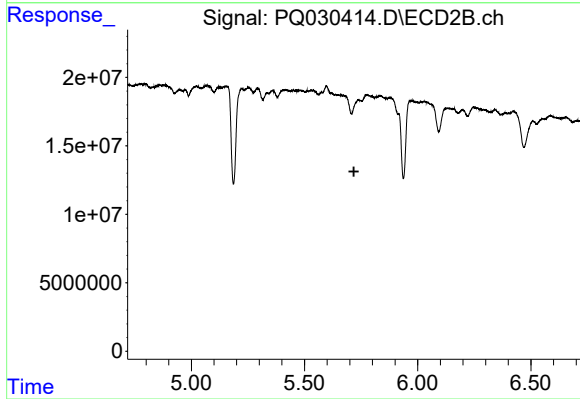
R.T.: 5.597 min
Delta R.T.: 0.023 min
Response: 14561618
Conc: 16.27 ng/ml



#27 AR-1254-2

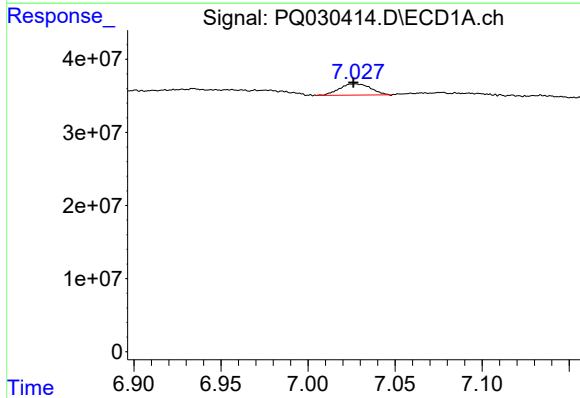
R.T.: 6.657 min
Delta R.T.: -0.005 min
Response: 34835057
Conc: 13.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :



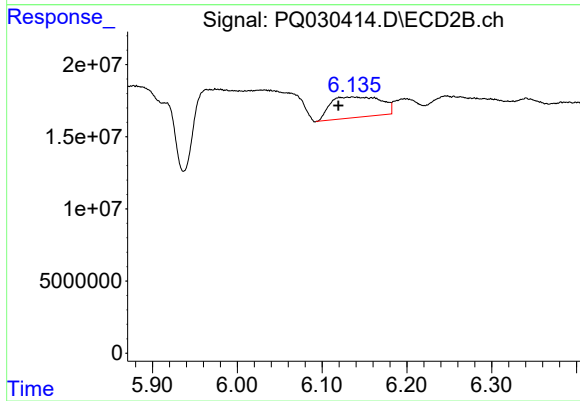
#27 AR-1254-2

R.T.: 5.739 min
Delta R.T.: 0.020 min
Response: -8966756
Conc: N.D.



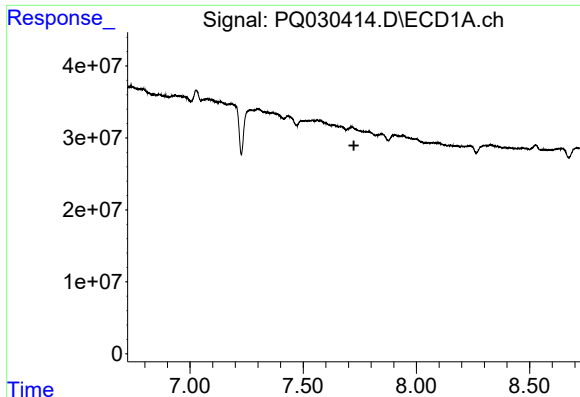
#28 AR-1254-3

R.T.: 7.027 min
Delta R.T.: 0.000 min
Response: 19185631
Conc: 6.83 ng/ml



#28 AR-1254-3

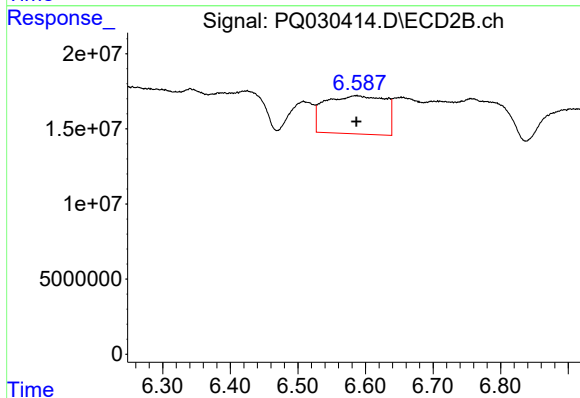
R.T.: 6.136 min
Delta R.T.: 0.017 min
Response: 58880746
Conc: 46.32 ng/ml



#30 AR-1254-5

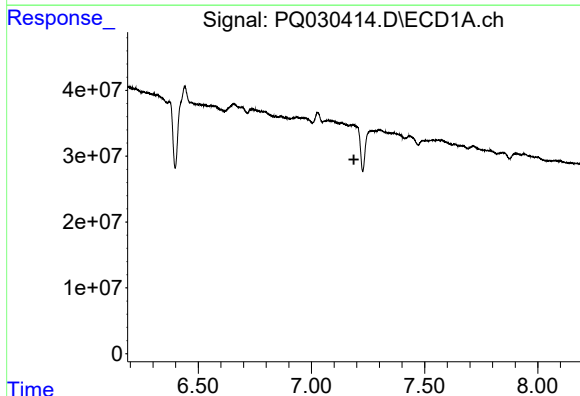
R.T.: 0.000 min
Exp R.T.: 7.724 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



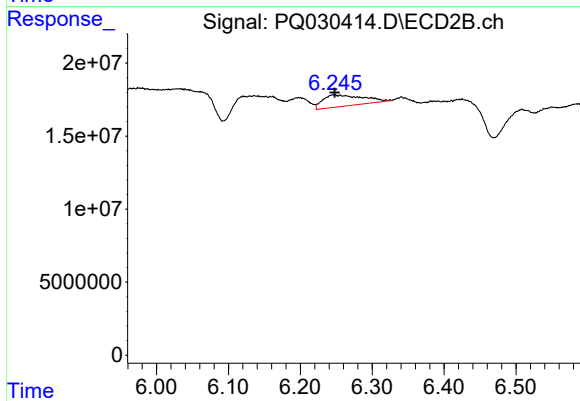
#30 AR-1254-5

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 156552885
Conc: 295.89 ng/ml



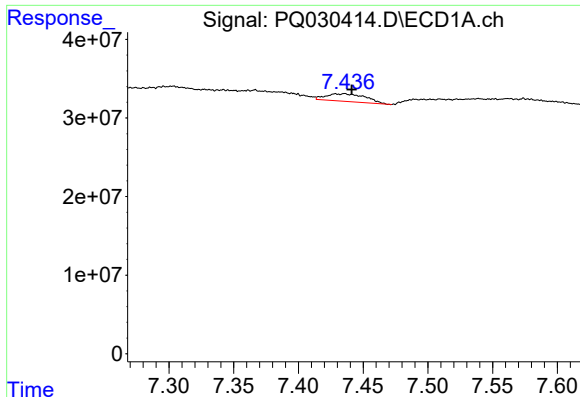
#31 AR-1260-1

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



#31 AR-1260-1

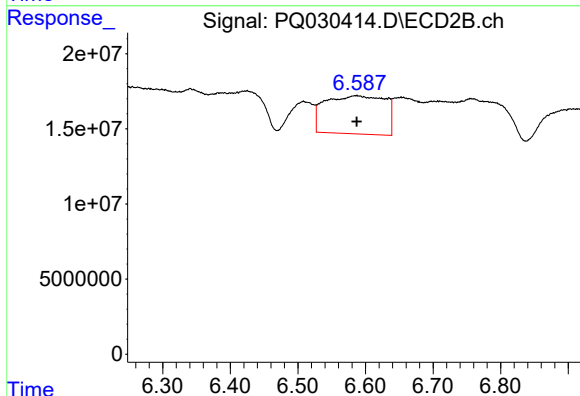
R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 30268034
Conc: 30.43 ng/ml



#32 AR-1260-2

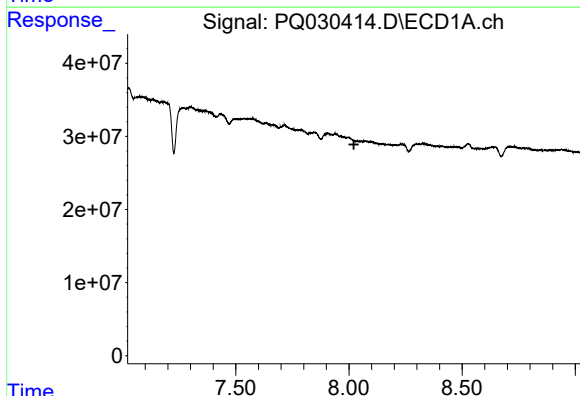
R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 20661016
Conc: 8.71 ng/ml

Instrument :
ECD_Q
ClientSampleId :



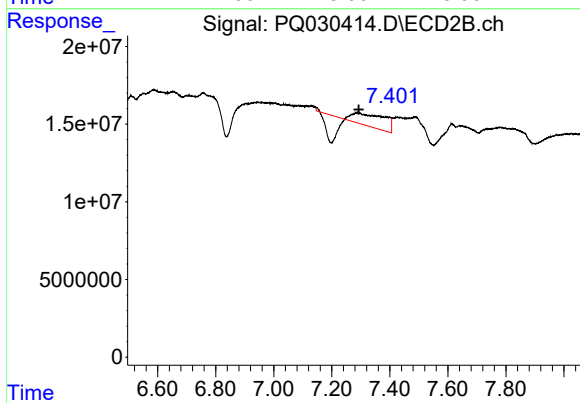
#32 AR-1260-2

R.T.: 6.587 min
Delta R.T.: 0.000 min
Response: 156552885
Conc: 136.46 ng/ml



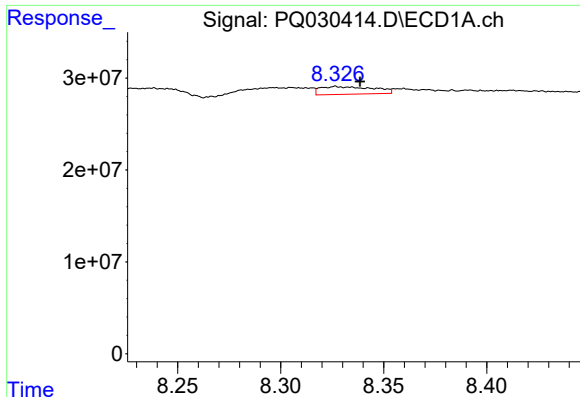
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.022 min
Response: 0
Conc: N.D.



#34 AR-1260-4

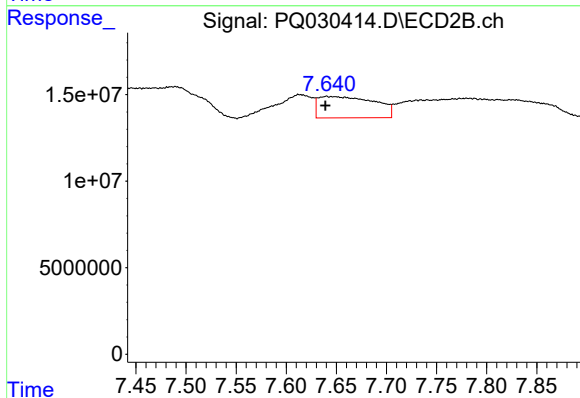
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 24266150
Conc: 9.98 ng/ml



#35 AR-1260-5

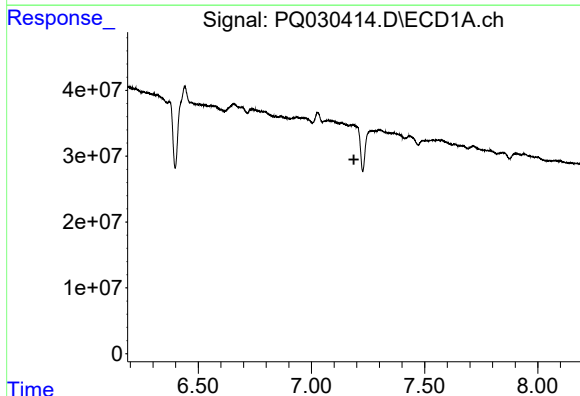
R.T.: 8.327 min
Delta R.T.: -0.012 min
Response: 15001332
Conc: 3.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :



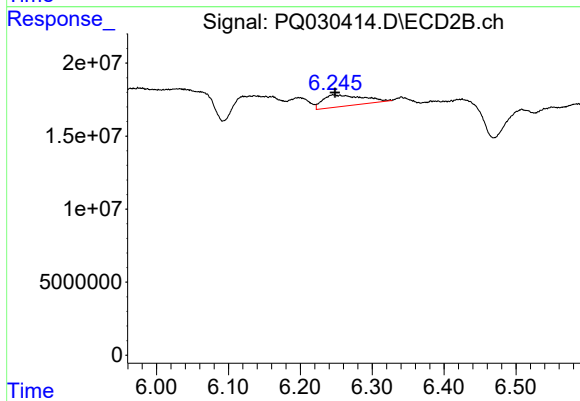
#35 AR-1260-5

R.T.: 7.641 min
Delta R.T.: 0.002 min
Response: 48345429
Conc: 27.61 ng/ml



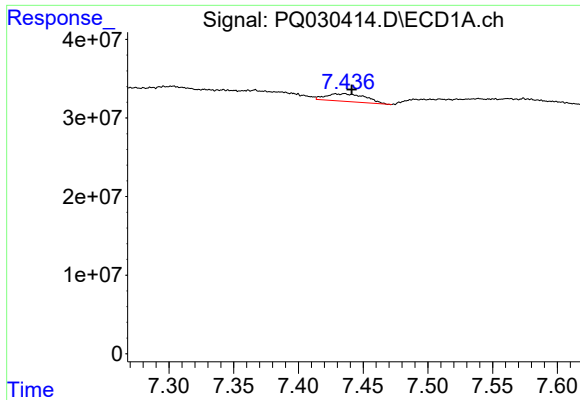
#36 AR-1262-1

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



#36 AR-1262-1

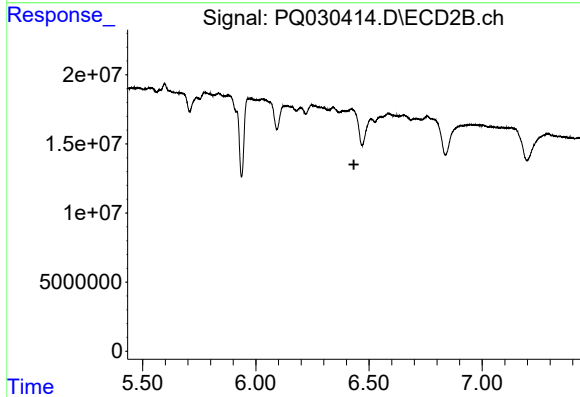
R.T.: 6.246 min
Delta R.T.: -0.002 min
Response: 30268034
Conc: 39.60 ng/ml



#37 AR-1262-2

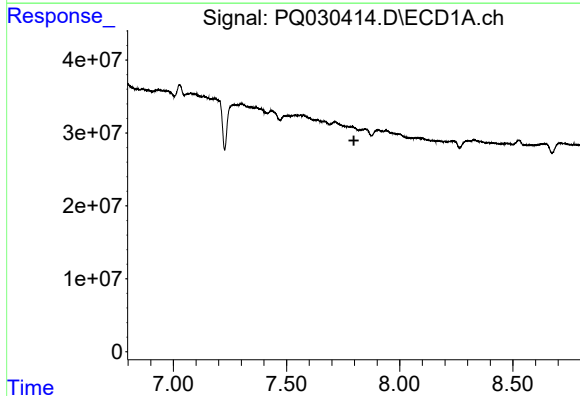
R.T.: 7.436 min
Delta R.T.: -0.006 min
Response: 20661016
Conc: 11.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



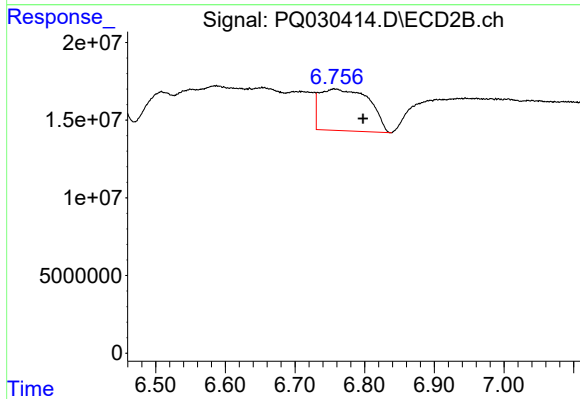
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.433 min
Response: 0
Conc: N.D.



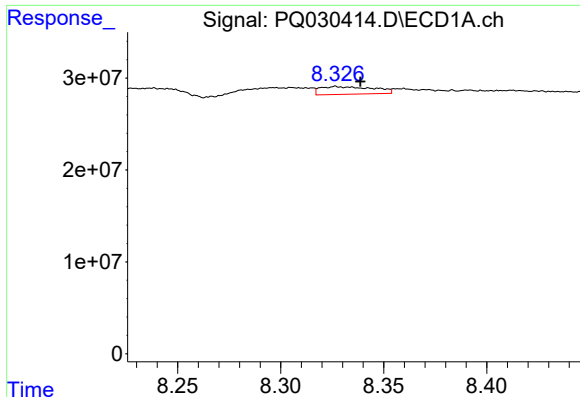
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.798 min
Response: 0
Conc: N.D.



#38 AR-1262-3

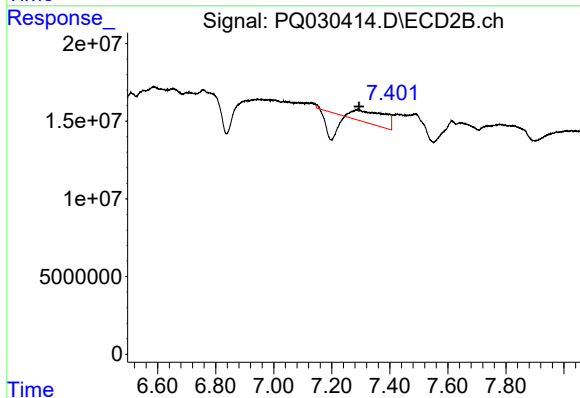
R.T.: 6.757 min
Delta R.T.: -0.041 min
Response: 132068463
Conc: 104.87 ng/ml



#40 AR-1262-5

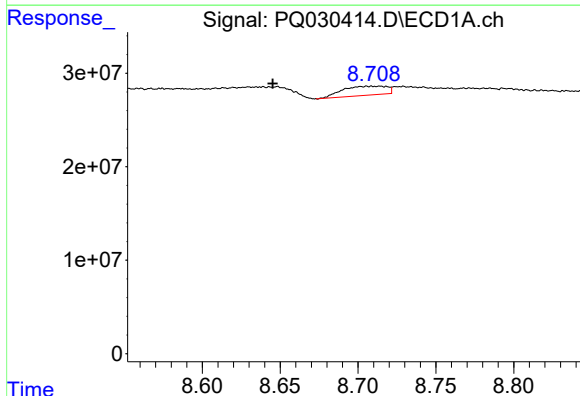
R.T.: 8.327 min
Delta R.T.: -0.012 min
Response: 15001332
Conc: 3.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :



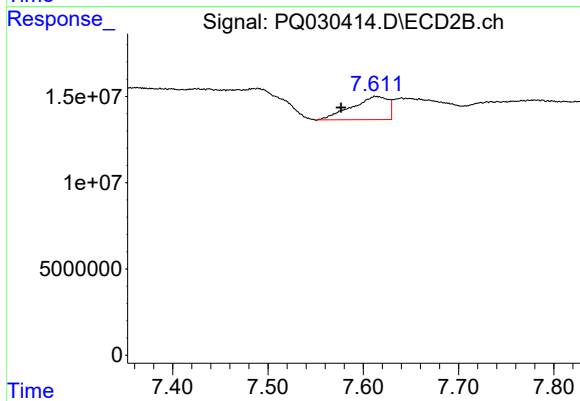
#40 AR-1262-5

R.T.: 7.291 min
Delta R.T.: -0.003 min
Response: 24266150
Conc: 10.02 ng/ml



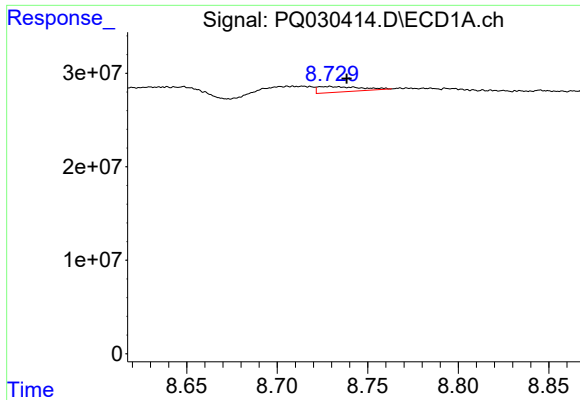
#41 AR-1268-1

R.T.: 8.708 min
Delta R.T.: 0.063 min
Response: 19279952
Conc: 4.55 ng/ml



#41 AR-1268-1

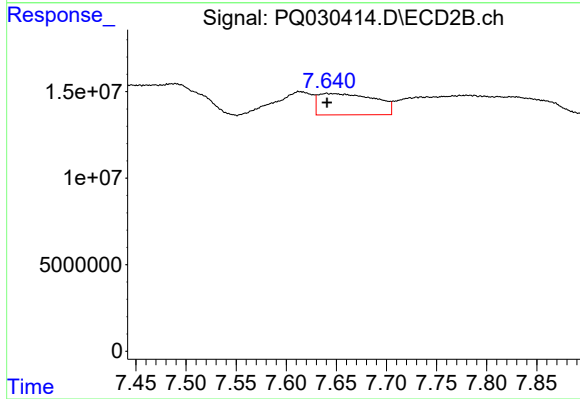
R.T.: 7.614 min
Delta R.T.: 0.038 min
Response: 35595272
Conc: 14.90 ng/ml



#42 AR-1268-2

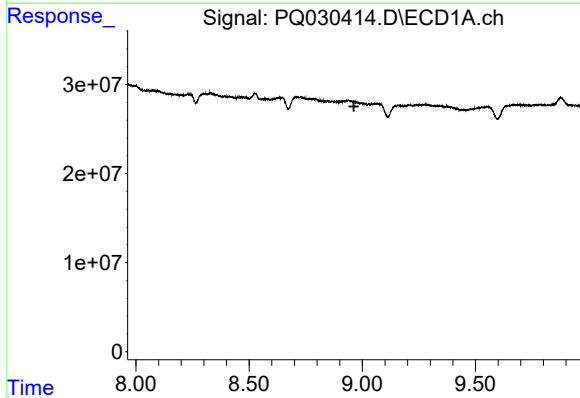
R.T.: 8.729 min
Delta R.T.: -0.010 min
Response: 9619094
Conc: 2.49 ng/ml

Instrument :
ECD_Q
ClientSampleId :



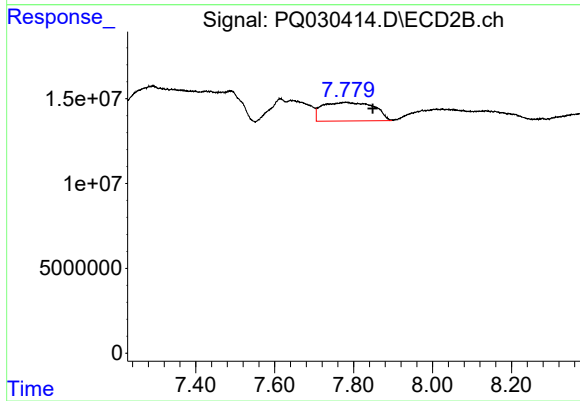
#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: 0.000 min
Response: 48345429
Conc: 20.03 ng/ml



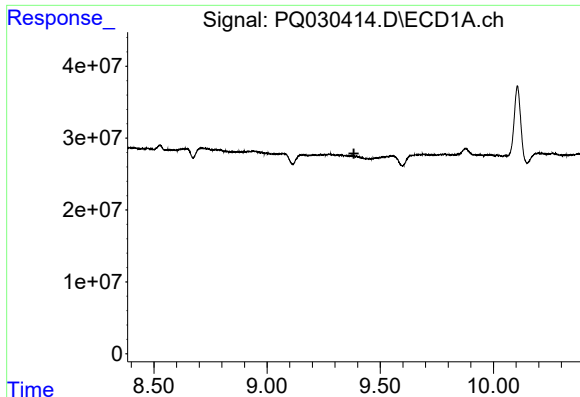
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.963 min
Response: 0
Conc: N.D.



#43 AR-1268-3

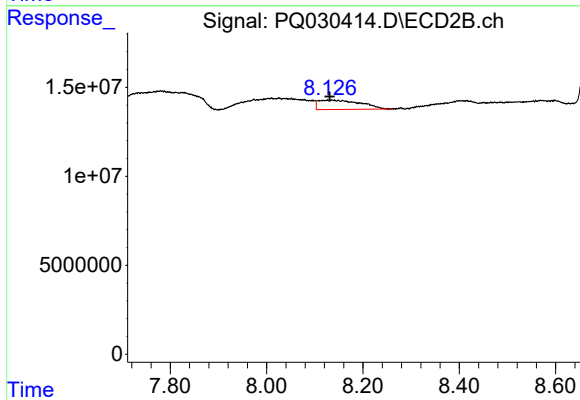
R.T.: 7.780 min
Delta R.T.: -0.068 min
Response: 98969539
Conc: 50.61 ng/ml



#44 AR-1268-4

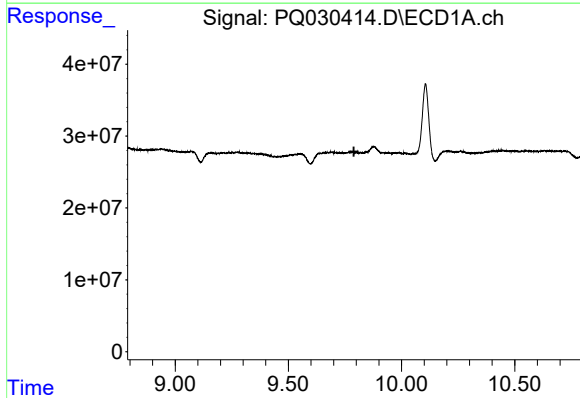
R.T.: 0.000 min
Exp R.T.: 9.384 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



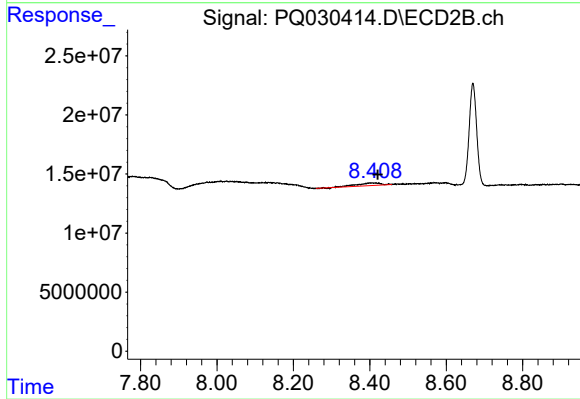
#44 AR-1268-4

R.T.: 8.135 min
Delta R.T.: 0.004 min
Response: 31598911
Conc: 37.70 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.790 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.403 min
Delta R.T.: -0.018 min
Response: 9840918
Conc: 1.55 ng/ml