

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 18:46
 Operator : SM\SJ
 Sample : K2122-03
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BF5B2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:51:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 05:45:22 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							
1)	SA Tetrachlo...	4.720	3.998	51344776	23539353	12.458	13.947
2)	SA Decachlor...	10.669	9.129	130.3E6	58445653	23.959	24.704
Target Compounds							
3)	L1 AR-1016-1	0.000	5.107	0	271333	N.D.	2.540 #
4)	L1 AR-1016-2	0.000	5.107	0	271333	N.D.	1.752 #
5)	L1 AR-1016-3	0.000	5.337	0	1562015	N.D.	19.480 #
6)	L1 AR-1016-4	0.000	5.337	0	1562015	N.D.	24.601 #
7)	L1 AR-1016-5	0.000	5.553	0	217028	N.D.	2.478 #
8)	L2 AR-1221-1	0.000	4.306	0	725864	N.D.	31.098 #
9)	L2 AR-1221-2	0.000	4.306	0	725864	N.D.	43.602 #
12)	L3 AR-1232-2	0.000	5.107	0	271333	N.D.	6.080 #
13)	L3 AR-1232-3	0.000	5.337	0	1562015	N.D.	64.919 #
14)	L3 AR-1232-4	0.000	5.414	0	1778263	N.D.	78.734 #
15)	L3 AR-1232-5	0.000	5.553	0	217028	N.D.	8.966 #
16)	L4 AR-1242-1	0.000	5.107	0	271333	N.D.	3.853 #
17)	L4 AR-1242-2	0.000	5.107	0	271333	N.D.	2.693 #
18)	L4 AR-1242-3	0.000	5.337	0	1562015	N.D.	29.178 #
19)	L4 AR-1242-4	0.000	5.414	0	1778263	N.D.	32.761 #
20)	L4 AR-1242-5	0.000	5.924	0	1461371	N.D.	19.880 #
21)	L5 AR-1248-1	0.000	5.107	0	271333	N.D.	5.407 #
22)	L5 AR-1248-2	0.000	5.337	0	1562015	N.D.	21.920 #
23)	L5 AR-1248-3	0.000	5.414	0	1778263	N.D.	24.276 #
24)	L5 AR-1248-4	0.000	5.553	0	217028	N.D.	2.400 #
25)	L5 AR-1248-5	0.000	5.924	0	1461371	N.D.	16.288 #
26)	L6 AR-1254-1	0.000	5.924	0	1461371	N.D.	9.089 #
27)	L6 AR-1254-2	7.051	6.131	7730412	1544059	20.497	11.051 #
28)	L6 AR-1254-3	0.000	6.429	0	1776849	N.D.	7.390 #
29)	L6 AR-1254-4	0.000	6.731	0	323197	N.D.	2.086 #
31)	L7 AR-1260-1	0.000	6.679	0	3306304	N.D.	16.171 #
34)	L7 AR-1260-4	0.000	7.463	0	596916	N.D.	3.016 #
37)	L8 AR-1262-2	0.000	7.618	0	797420	N.D.	2.047 #
40)	L8 AR-1262-5	0.000	8.557	0	4657591	N.D.	39.406 #
43)	L9 AR-1268-3	0.000	8.219	0	465490	N.D.	0.740 #
44)	L9 AR-1268-4	0.000	8.557	0	4657591	N.D.	19.782 #
45)	L9 AR-1268-5	10.297	8.845	2228307	1449301	0.517	0.753 #

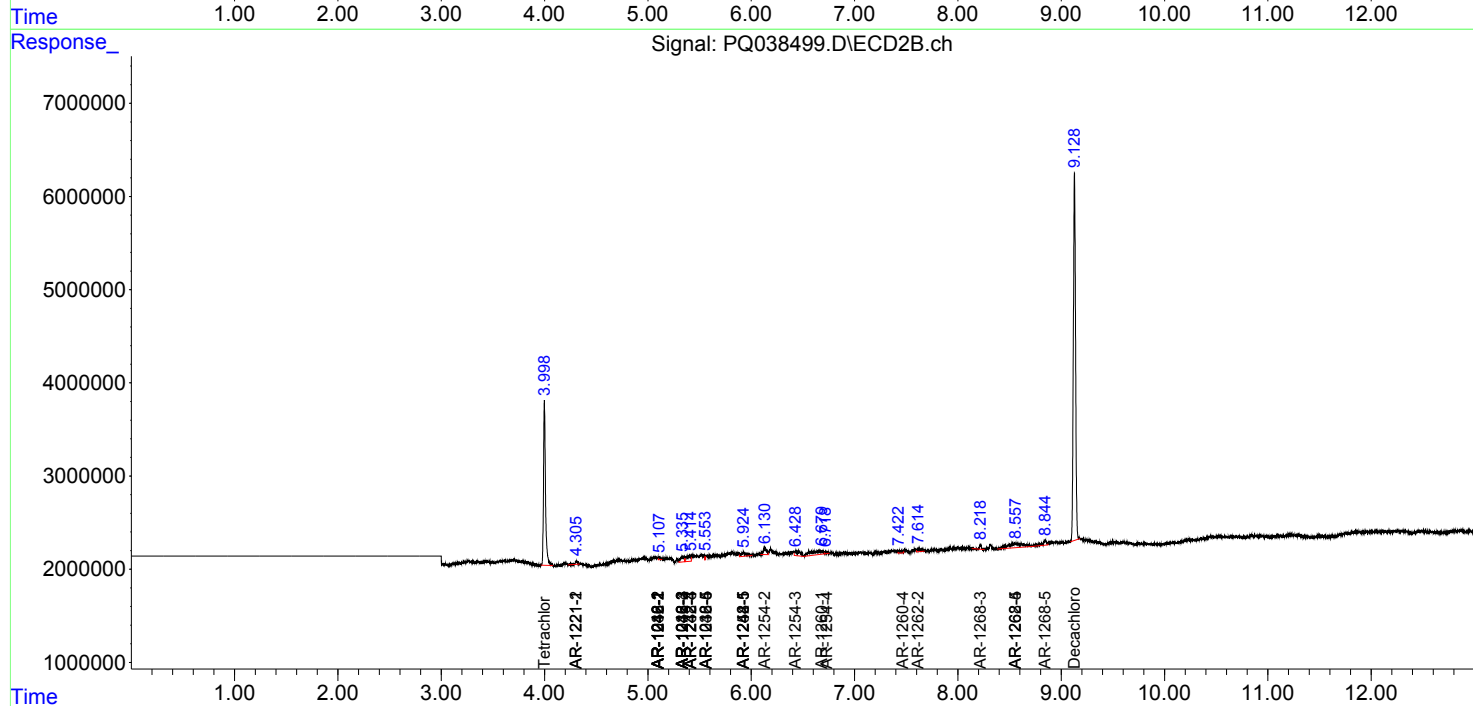
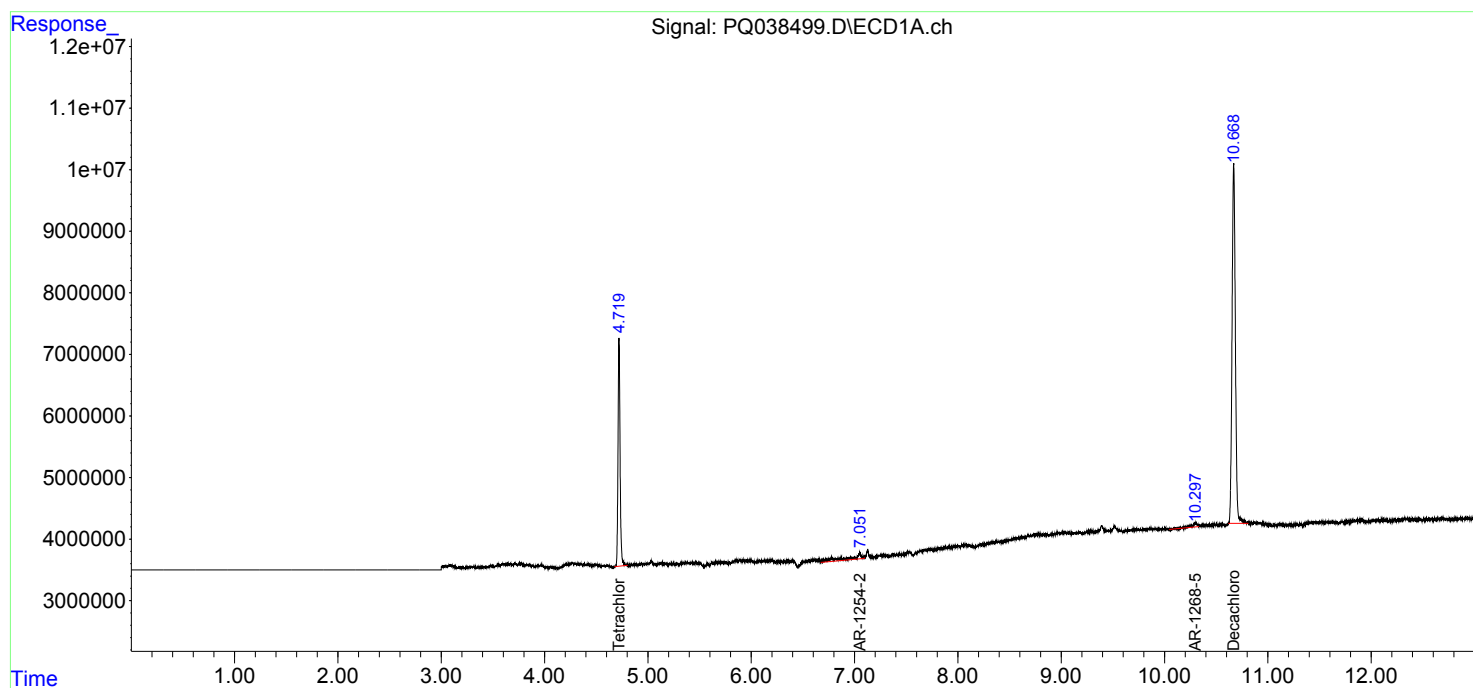
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

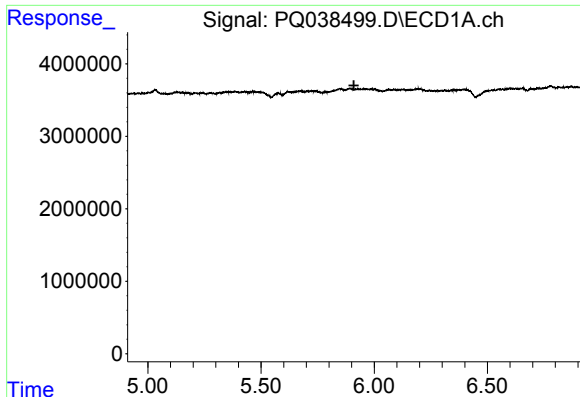
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 18:46
Operator : SM\SJ
Sample : K2122-03
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
BF5B2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:51:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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

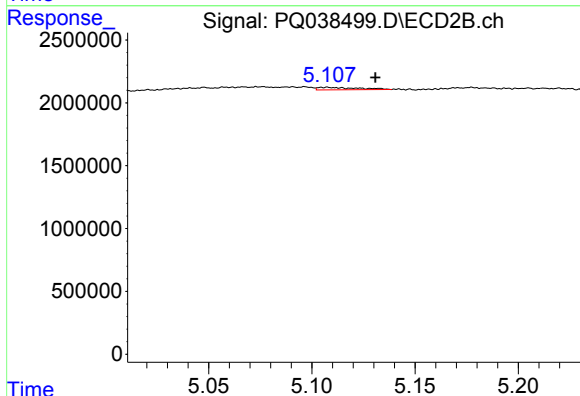




#3 AR-1016-1

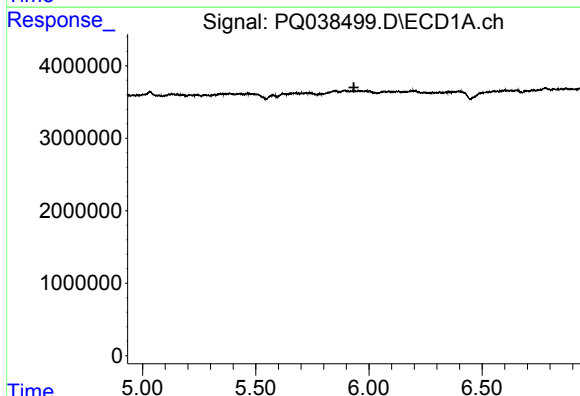
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



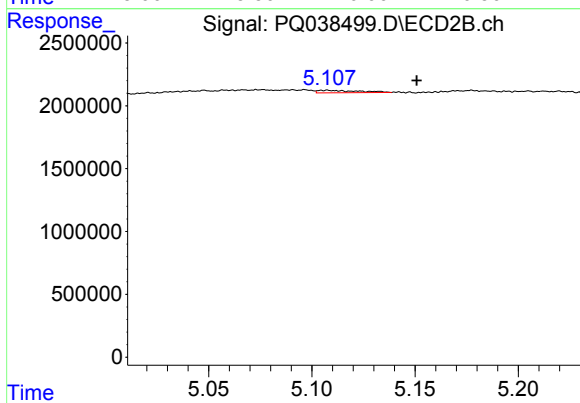
#3 AR-1016-1

R.T.: 5.107 min
Delta R.T.: -0.024 min
Response: 271333
Conc: 2.54 ng/ml



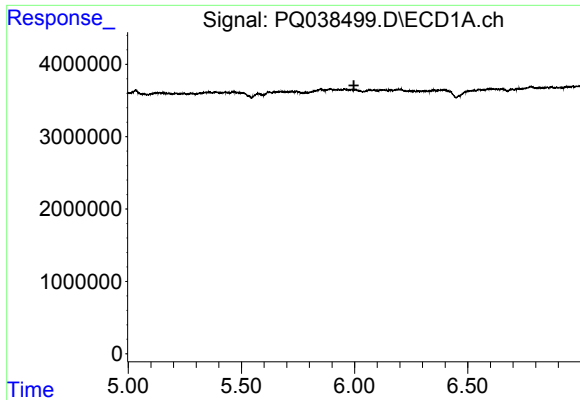
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#4 AR-1016-2

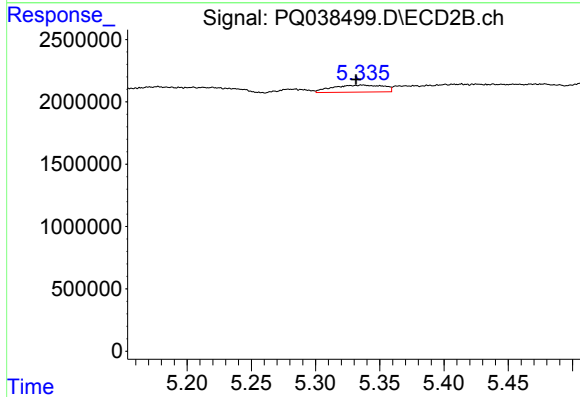
R.T.: 5.107 min
Delta R.T.: -0.044 min
Response: 271333
Conc: 1.75 ng/ml



#5 AR-1016-3

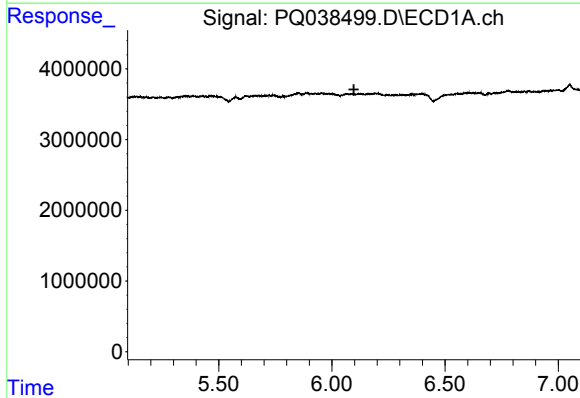
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



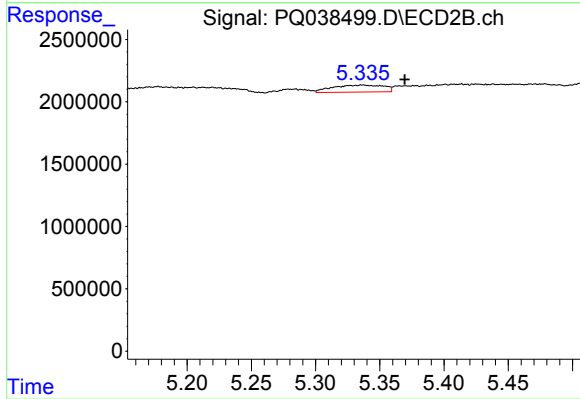
#5 AR-1016-3

R.T.: 5.337 min
Delta R.T.: 0.005 min
Response: 1562015
Conc: 19.48 ng/ml



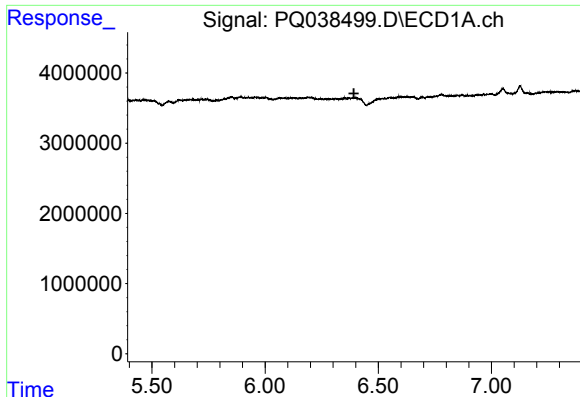
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#6 AR-1016-4

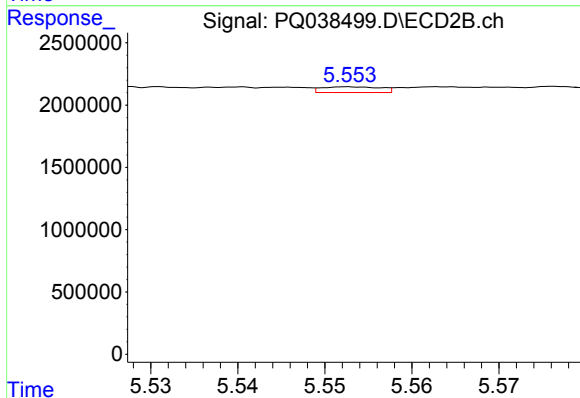
R.T.: 5.337 min
Delta R.T.: -0.033 min
Response: 1562015
Conc: 24.60 ng/ml



#7 AR-1016-5

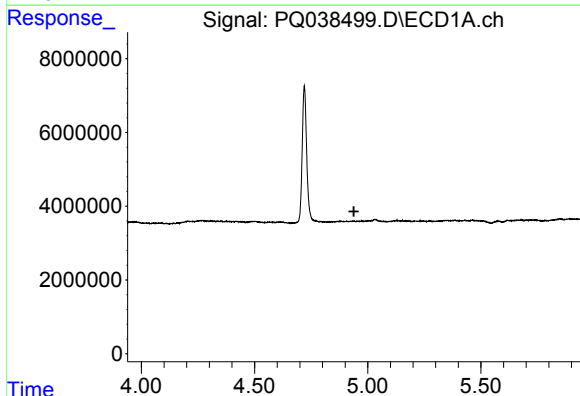
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



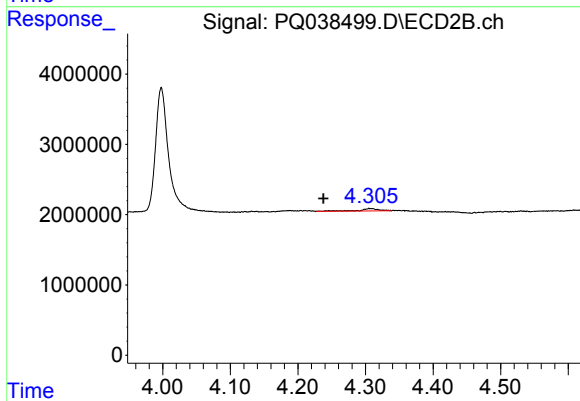
#7 AR-1016-5

R.T.: 5.553 min
Delta R.T.: -0.036 min
Response: 217028
Conc: 2.48 ng/ml



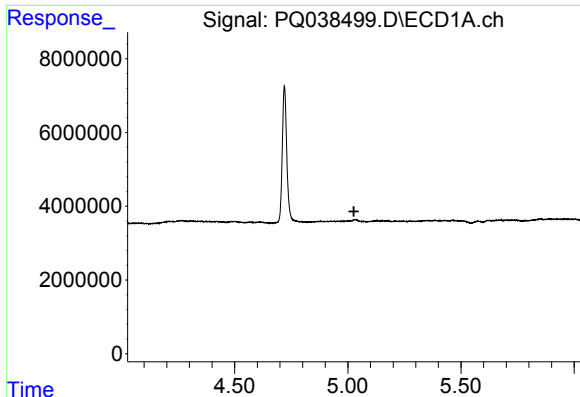
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#8 AR-1221-1

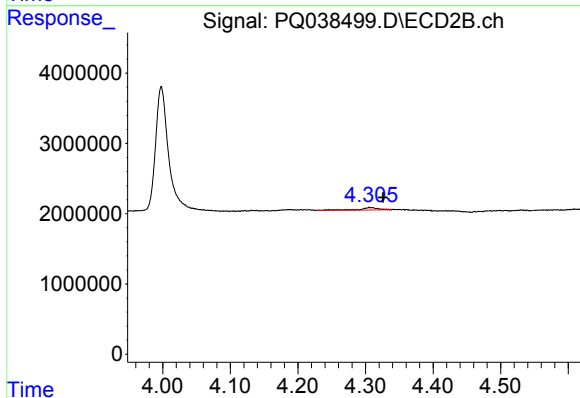
R.T.: 4.306 min
Delta R.T.: 0.068 min
Response: 725864
Conc: 31.10 ng/ml



#9 AR-1221-2

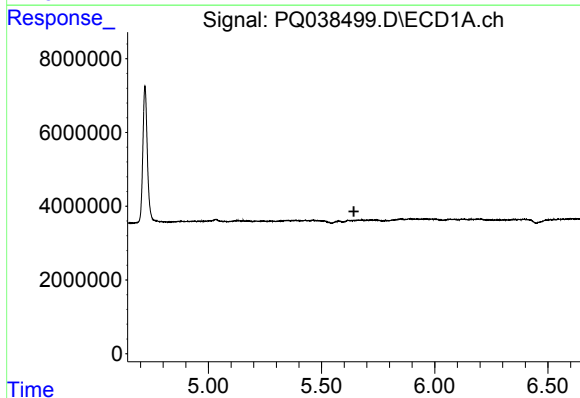
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



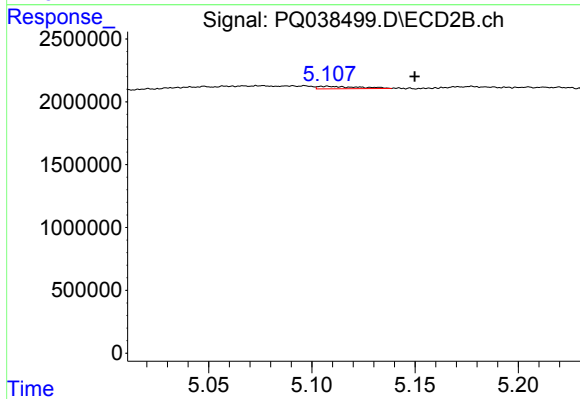
#9 AR-1221-2

R.T.: 4.306 min
Delta R.T.: -0.020 min
Response: 725864
Conc: 43.60 ng/ml



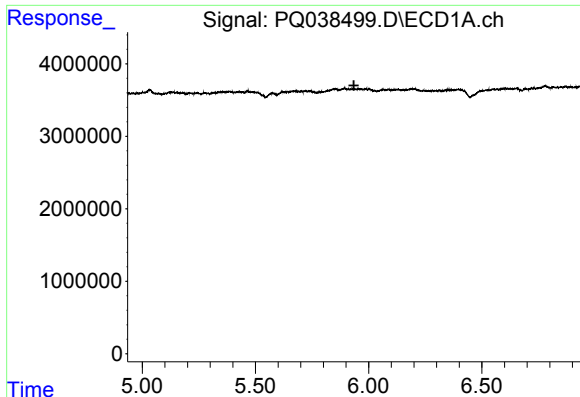
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.643 min
Response: 0
Conc: N.D.



#12 AR-1232-2

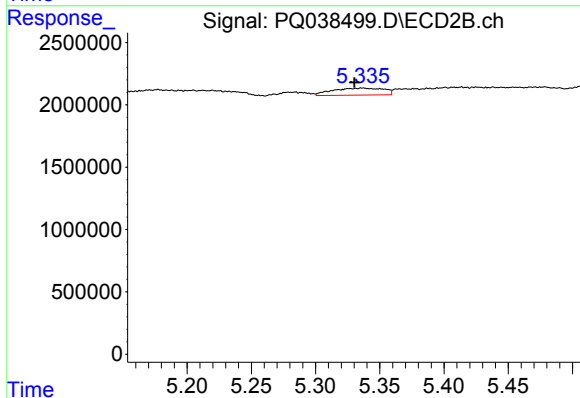
R.T.: 5.107 min
Delta R.T.: -0.043 min
Response: 271333
Conc: 6.08 ng/ml



#13 AR-1232-3

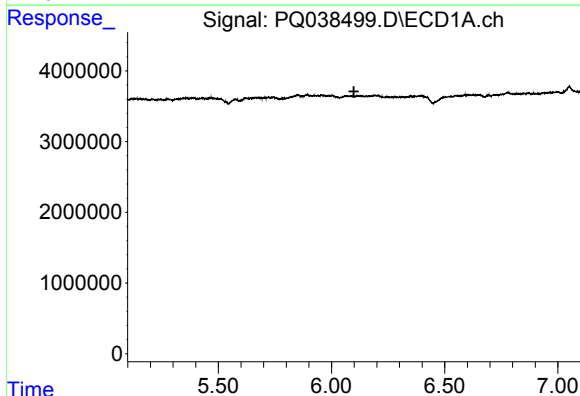
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



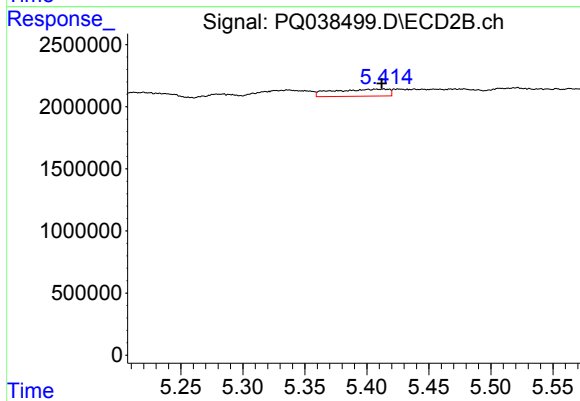
#13 AR-1232-3

R.T.: 5.337 min
Delta R.T.: 0.006 min
Response: 1562015
Conc: 64.92 ng/ml



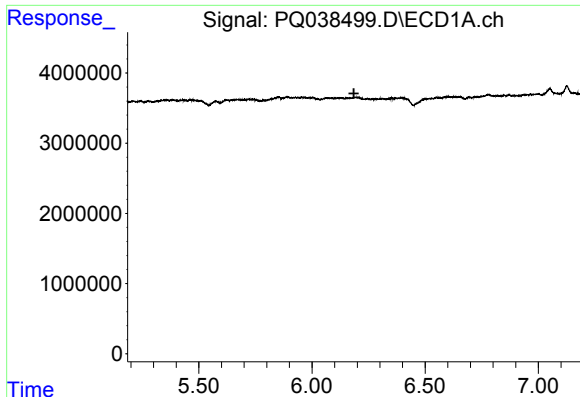
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#14 AR-1232-4

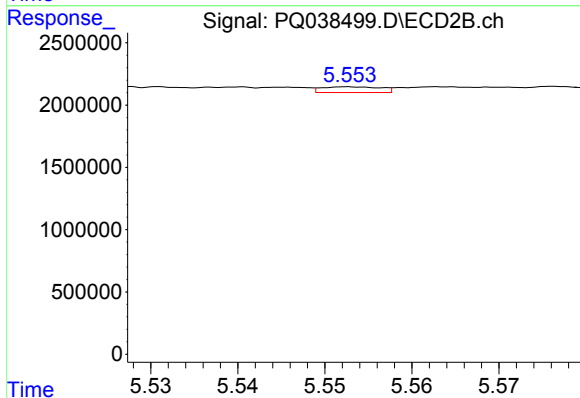
R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 1778263
Conc: 78.73 ng/ml



#15 AR-1232-5

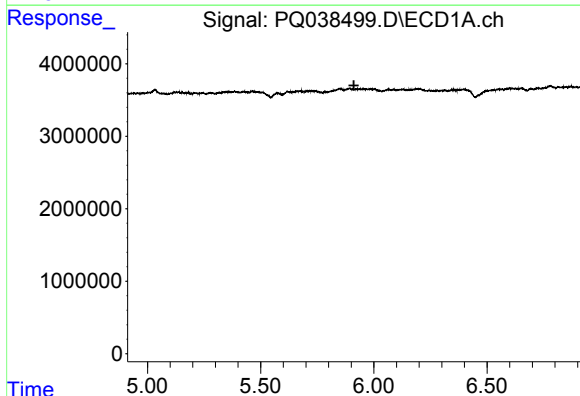
R.T.: 0.000 min
Exp R.T.: 6.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



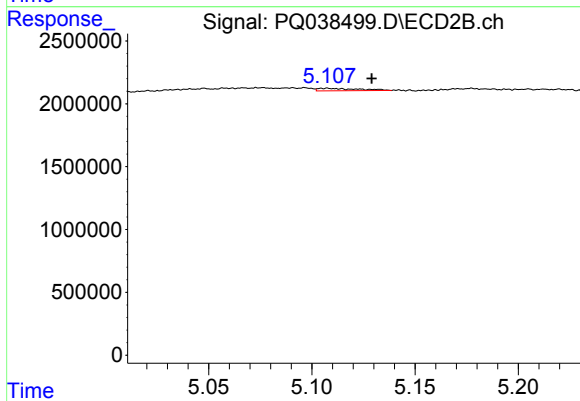
#15 AR-1232-5

R.T.: 5.553 min
Delta R.T.: -0.034 min
Response: 217028
Conc: 8.97 ng/ml



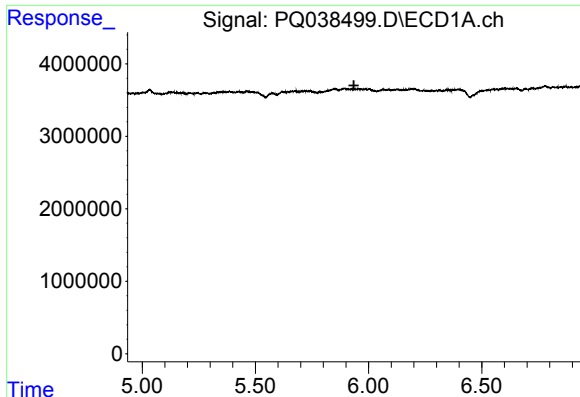
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 AR-1242-1

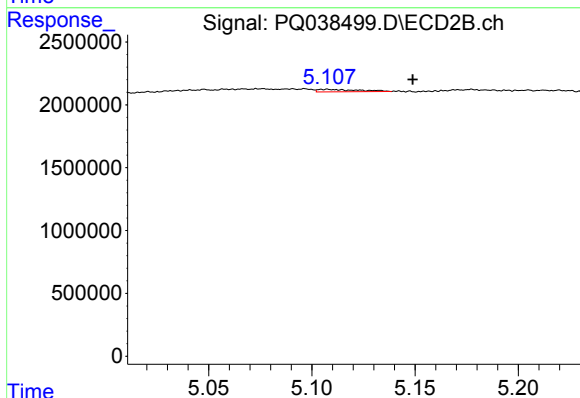
R.T.: 5.107 min
Delta R.T.: -0.022 min
Response: 271333
Conc: 3.85 ng/ml



#17 AR-1242-2

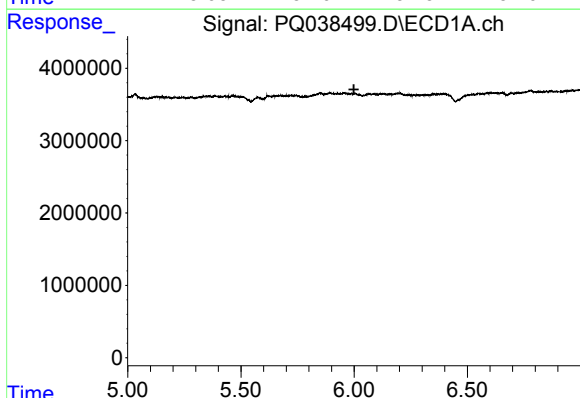
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



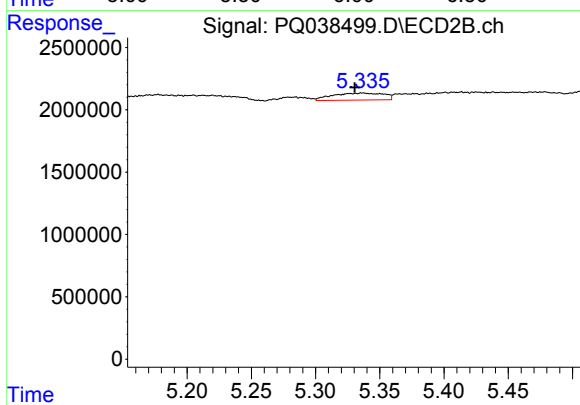
#17 AR-1242-2

R.T.: 5.107 min
Delta R.T.: -0.042 min
Response: 271333
Conc: 2.69 ng/ml



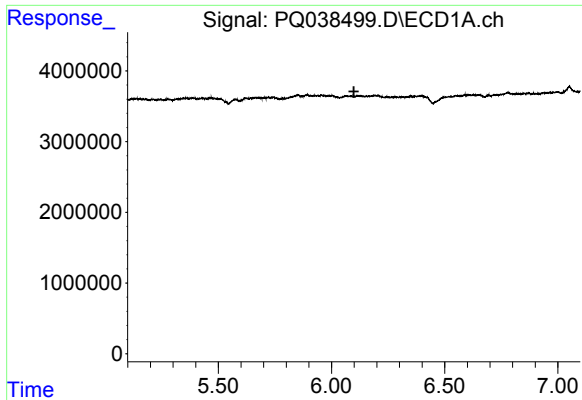
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.999 min
Response: 0
Conc: N.D.



#18 AR-1242-3

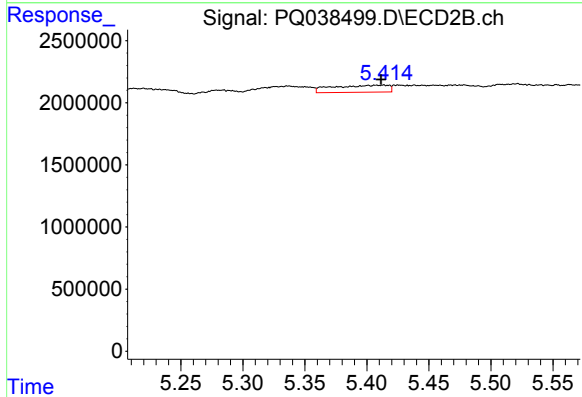
R.T.: 5.337 min
Delta R.T.: 0.006 min
Response: 1562015
Conc: 29.18 ng/ml



#19 AR-1242-4

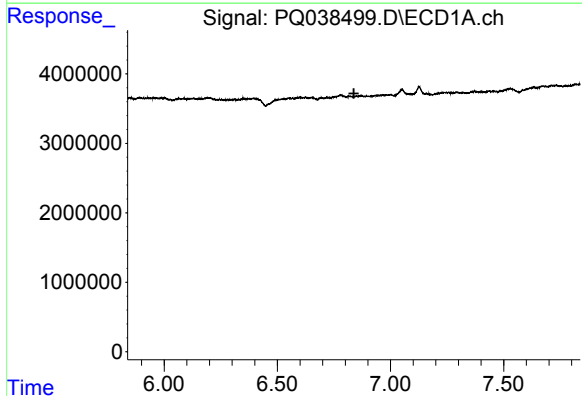
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



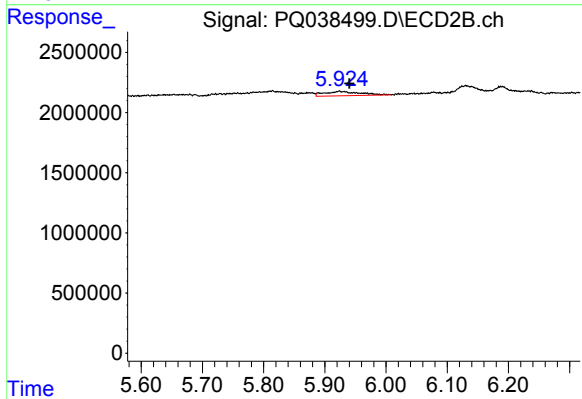
#19 AR-1242-4

R.T.: 5.414 min
Delta R.T.: 0.002 min
Response: 1778263
Conc: 32.76 ng/ml



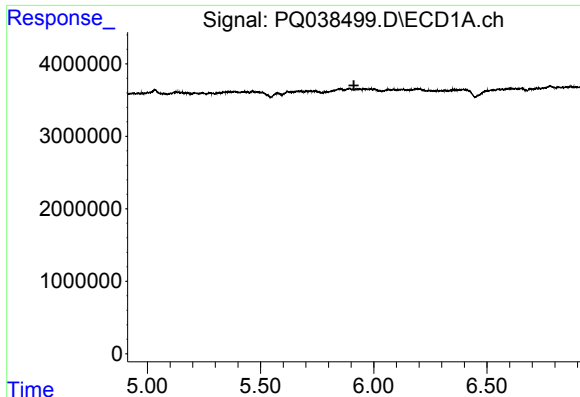
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.



#20 AR-1242-5

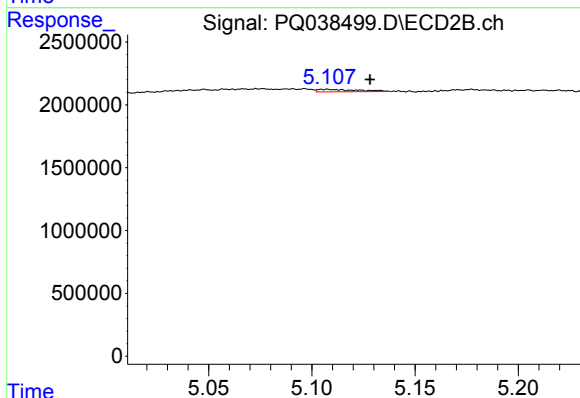
R.T.: 5.924 min
Delta R.T.: -0.016 min
Response: 1461371
Conc: 19.88 ng/ml



#21 AR-1248-1

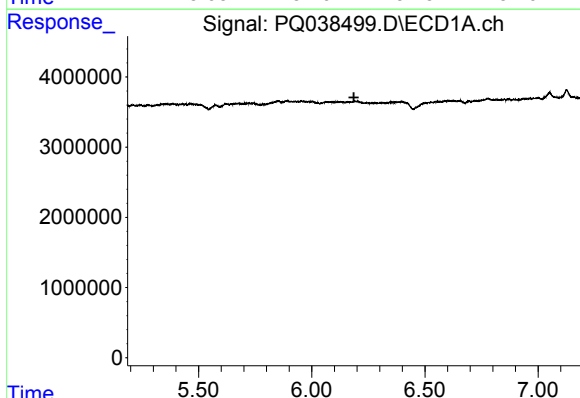
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



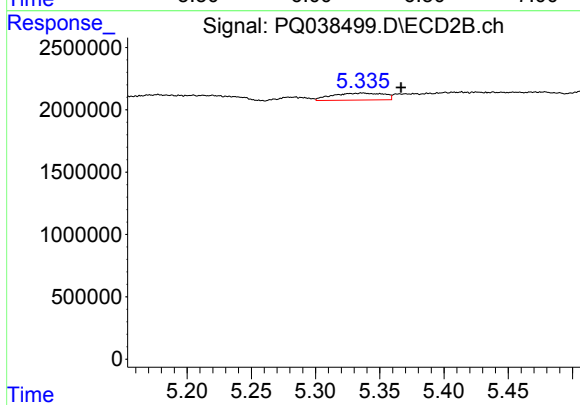
#21 AR-1248-1

R.T.: 5.107 min
Delta R.T.: -0.021 min
Response: 271333
Conc: 5.41 ng/ml



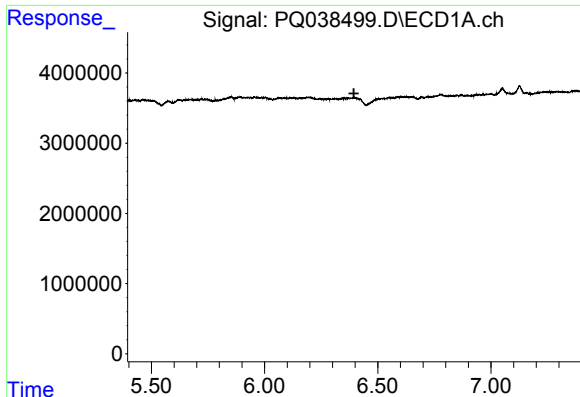
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.



#22 AR-1248-2

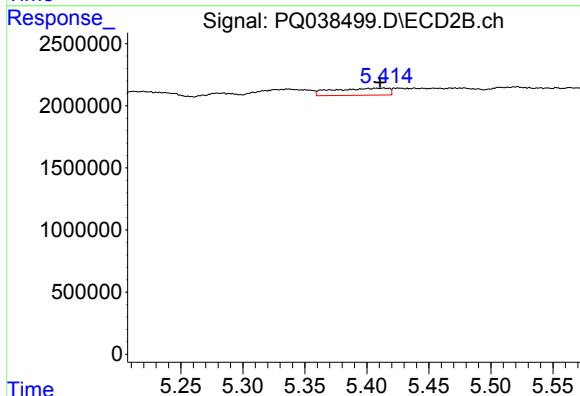
R.T.: 5.337 min
Delta R.T.: -0.030 min
Response: 1562015
Conc: 21.92 ng/ml



#23 AR-1248-3

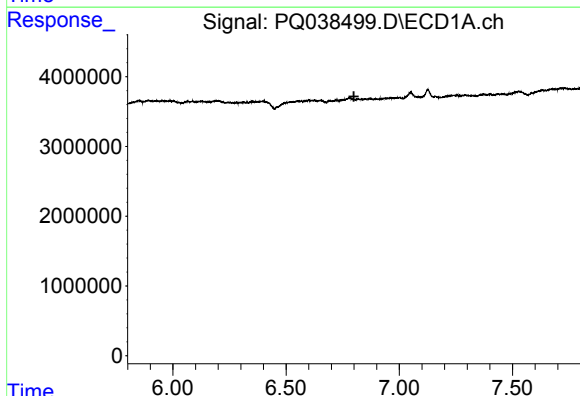
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



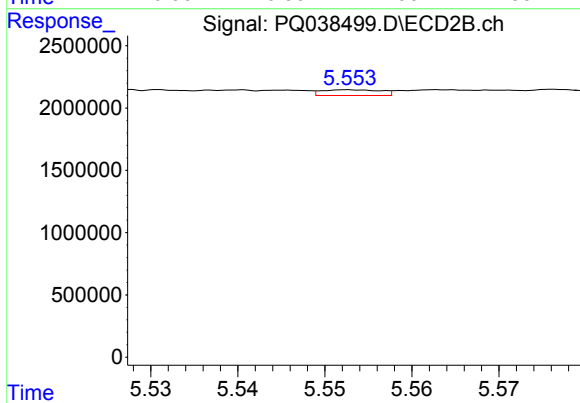
#23 AR-1248-3

R.T.: 5.414 min
Delta R.T.: 0.003 min
Response: 1778263
Conc: 24.28 ng/ml



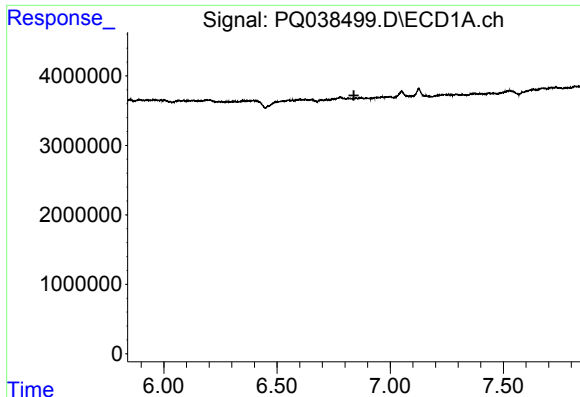
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.800 min
Response: 0
Conc: N.D.



#24 AR-1248-4

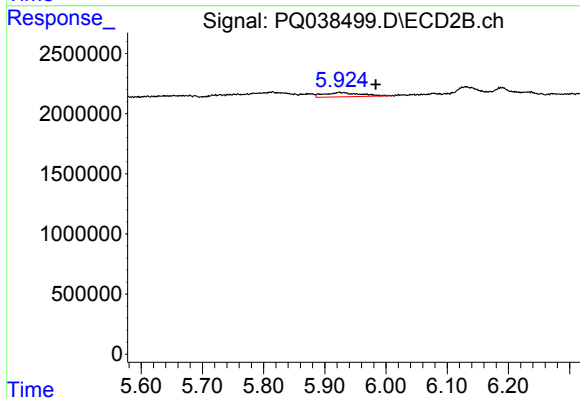
R.T.: 5.553 min
Delta R.T.: -0.033 min
Response: 217028
Conc: 2.40 ng/ml



#25 AR-1248-5

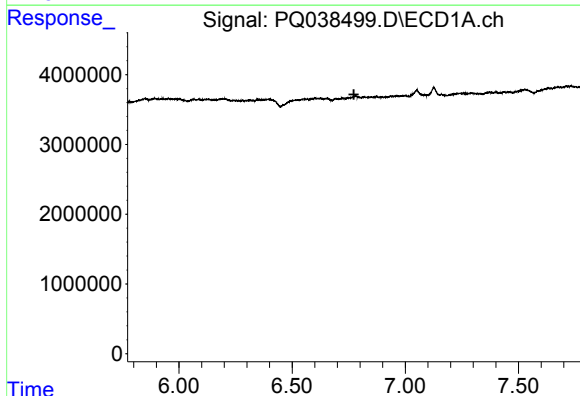
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



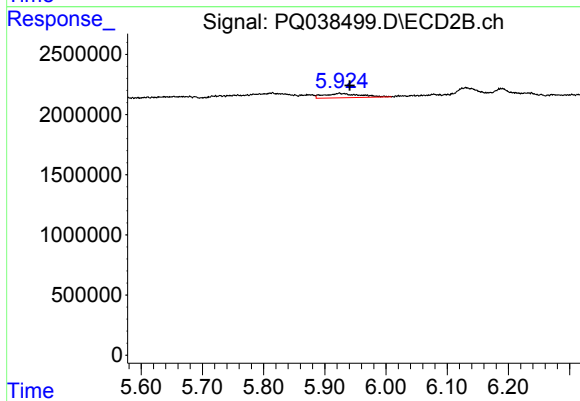
#25 AR-1248-5

R.T.: 5.924 min
Delta R.T.: -0.059 min
Response: 1461371
Conc: 16.29 ng/ml



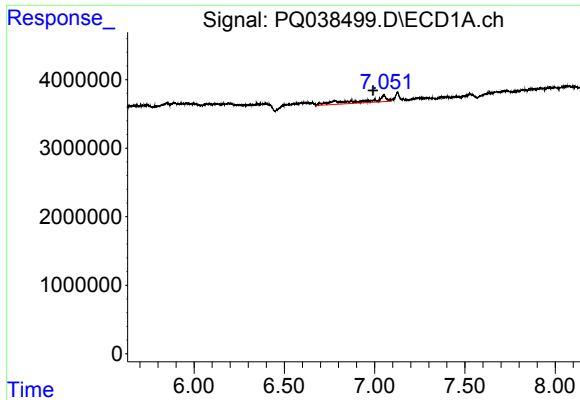
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.



#26 AR-1254-1

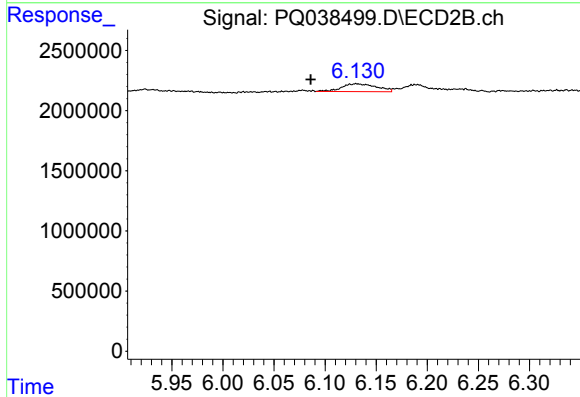
R.T.: 5.924 min
Delta R.T.: -0.017 min
Response: 1461371
Conc: 9.09 ng/ml



#27 AR-1254-2

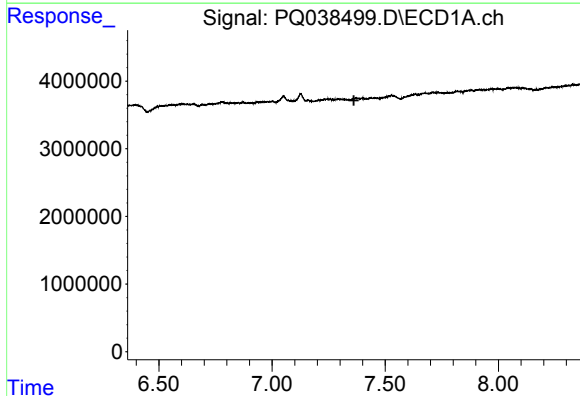
R.T.: 7.051 min
Delta R.T.: 0.060 min
Response: 7730412
Conc: 20.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
BF5B2



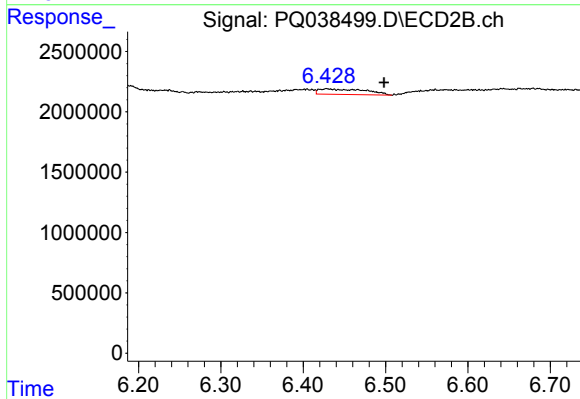
#27 AR-1254-2

R.T.: 6.131 min
Delta R.T.: 0.045 min
Response: 1544059
Conc: 11.05 ng/ml



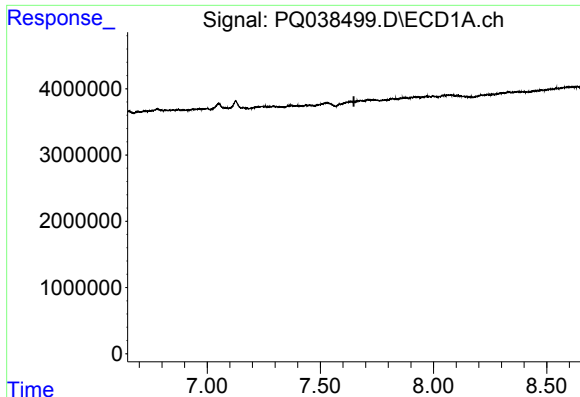
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.361 min
Response: 0
Conc: N.D.



#28 AR-1254-3

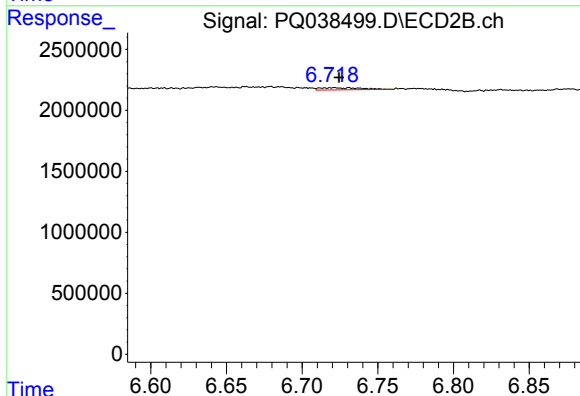
R.T.: 6.429 min
Delta R.T.: -0.069 min
Response: 1776849
Conc: 7.39 ng/ml



#29 AR-1254-4

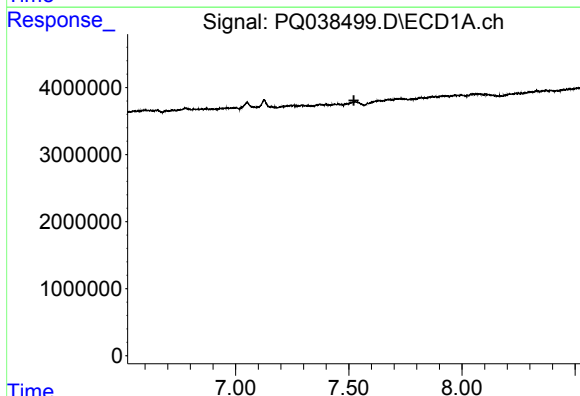
R.T.: 0.000 min
Exp R.T.: 7.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



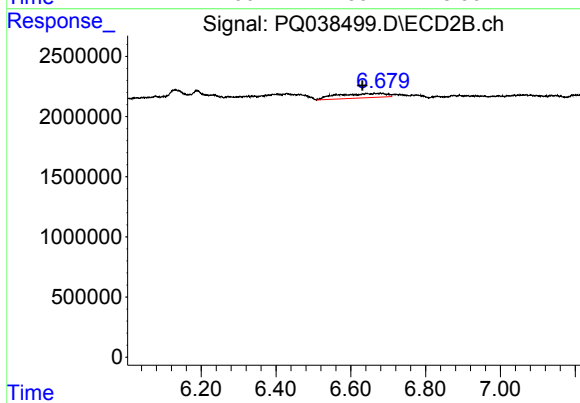
#29 AR-1254-4

R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 323197
Conc: 2.09 ng/ml



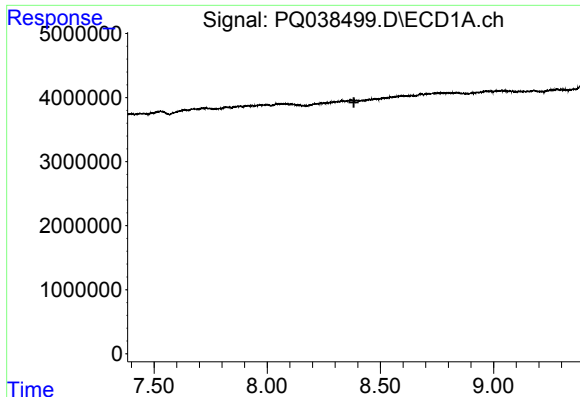
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#31 AR-1260-1

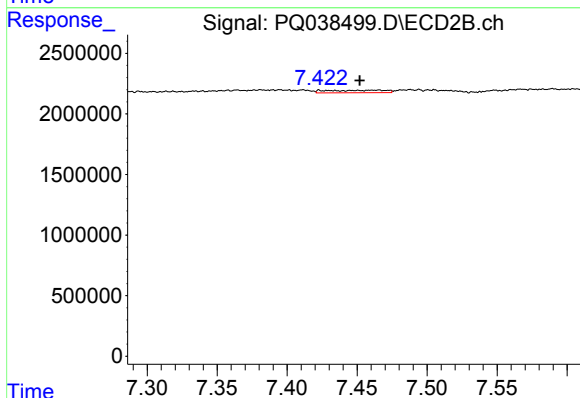
R.T.: 6.679 min
Delta R.T.: 0.048 min
Response: 3306304
Conc: 16.17 ng/ml



#34 AR-1260-4

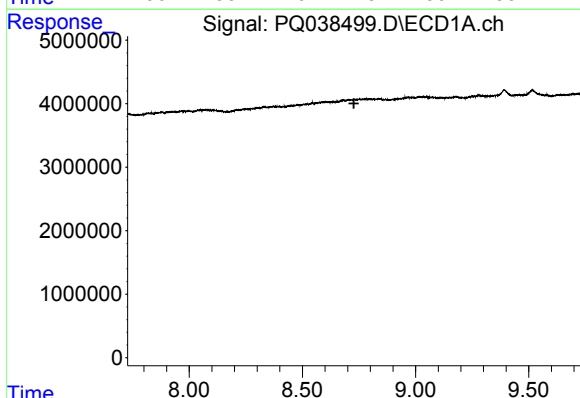
R.T.: 0.000 min
Exp R.T.: 8.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



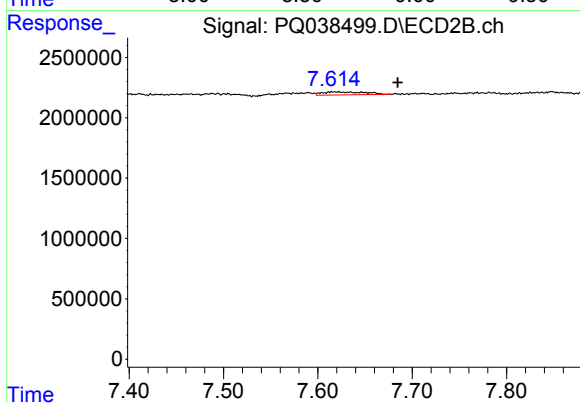
#34 AR-1260-4

R.T.: 7.463 min
Delta R.T.: 0.011 min
Response: 596916
Conc: 3.02 ng/ml



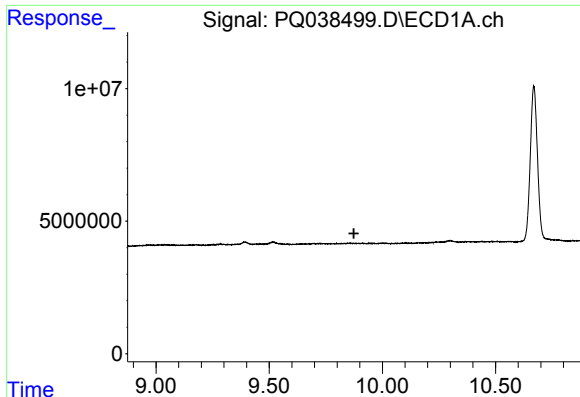
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.728 min
Response: 0
Conc: N.D.



#37 AR-1262-2

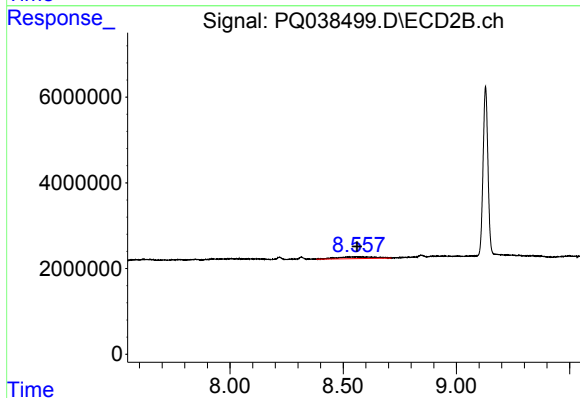
R.T.: 7.618 min
Delta R.T.: -0.067 min
Response: 797420
Conc: 2.05 ng/ml



#40 AR-1262-5

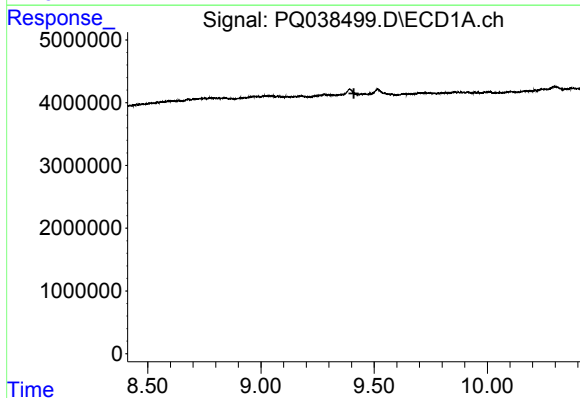
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



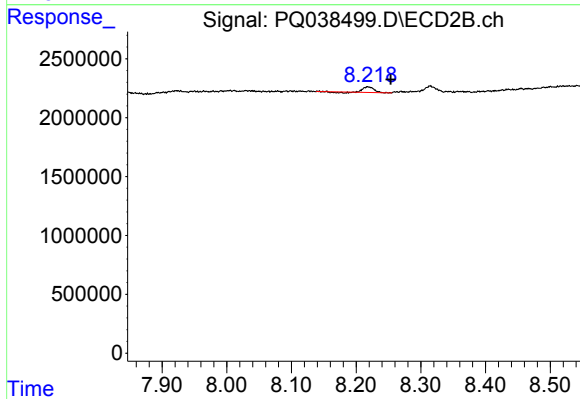
#40 AR-1262-5

R.T.: 8.557 min
Delta R.T.: -0.004 min
Response: 4657591
Conc: 39.41 ng/ml



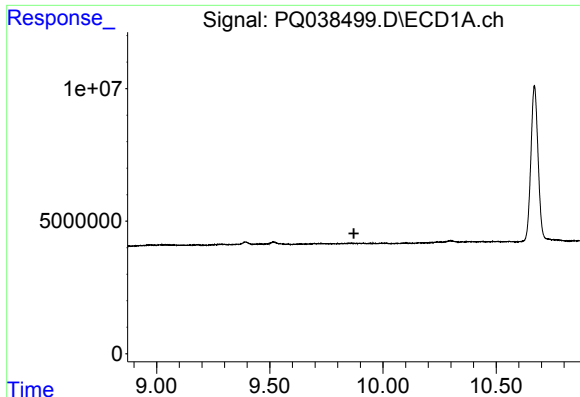
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.410 min
Response: 0
Conc: N.D.



#43 AR-1268-3

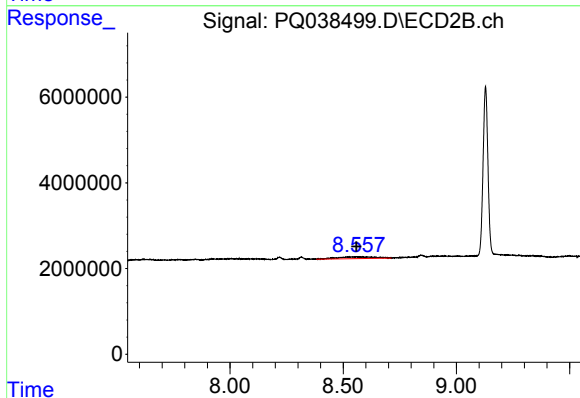
R.T.: 8.219 min
Delta R.T.: -0.035 min
Response: 465490
Conc: 0.74 ng/ml



#44 AR-1268-4

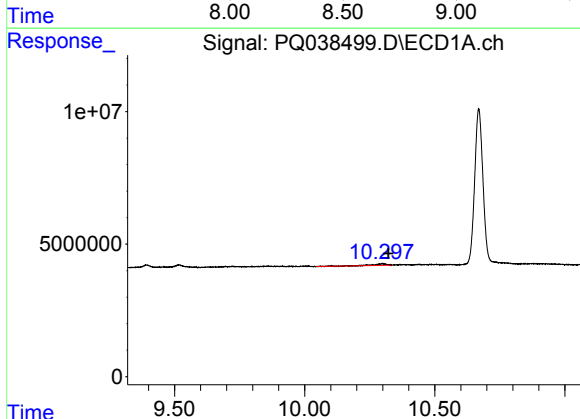
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
BF5B2



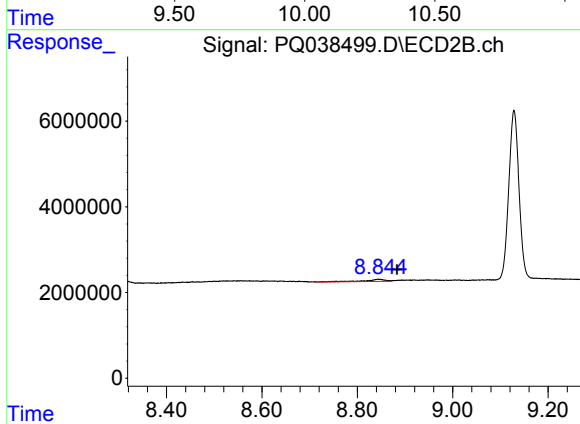
#44 AR-1268-4

R.T.: 8.557 min
Delta R.T.: -0.002 min
Response: 4657591
Conc: 19.78 ng/ml



#45 AR-1268-5

R.T.: 10.297 min
Delta R.T.: -0.024 min
Response: 2228307
Conc: 0.52 ng/ml



#45 AR-1268-5

R.T.: 8.845 min
Delta R.T.: -0.038 min
Response: 1449301
Conc: 0.75 ng/ml