

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
 Data File : PQ038485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2019 14:50
 Operator : SM\SJ
 Sample : AIBLK47
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AIBLK47

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 00:44:00 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	90832155	40404593	22.039	23.940
2)	SA Decachlor...	10.669	9.127	284.9E6	129.0E6	52.376	54.508
Target Compounds							
3)	L1 AR-1016-1	0.000	5.096	0	13690634	N.D.	128.143 #
4)	L1 AR-1016-2	0.000	5.096	0	13690634	N.D.	88.378 #
5)	L1 AR-1016-3	0.000	5.374	0	6924156	N.D.	86.353 #
6)	L1 AR-1016-4	6.143	5.374	56445729	6924156	306.183	109.050 #
7)	L1 AR-1016-5	6.341	5.609	12981333	8323129	70.327	95.026 #
8)	L2 AR-1221-1	0.000	4.247	0	50771	N.D.	2.175 #
9)	L2 AR-1221-2	0.000	4.307	0	820540	N.D.	49.289 #
12)	L3 AR-1232-2	5.683	5.096	8406772	13690634	162.291	306.757 #
13)	L3 AR-1232-3	0.000	5.374	0	6924156	N.D.	287.776 #
14)	L3 AR-1232-4	6.143	5.374	56445729	6924156	1065.202	306.573 #
15)	L3 AR-1232-5	6.143	5.609	56445729	8323129	1387.407	343.868 #
16)	L4 AR-1242-1	0.000	5.096	0	13690634	N.D.	194.428 #
17)	L4 AR-1242-2	0.000	5.096	0	13690634	N.D.	135.877 #
18)	L4 AR-1242-3	0.000	5.374	0	6924156	N.D.	129.341 #
19)	L4 AR-1242-4	6.143	5.374	56445729	6924156	489.375	127.564 #
20)	L4 AR-1242-5	6.795	5.984	14709041	855660	110.737	11.640 #
21)	L5 AR-1248-1	0.000	5.096	0	13690634	N.D.	272.827 #
22)	L5 AR-1248-2	6.143	5.374	56445729	6924156	346.251	97.169 #
23)	L5 AR-1248-3	6.341	5.374	12981333	6924156	70.980	94.525 #
24)	L5 AR-1248-4	6.795	5.609	14709041	8323129	70.157	92.047 #
25)	L5 AR-1248-5	6.795	5.984	14709041	855660	72.980	9.537 #
26)	L6 AR-1254-1	6.795	5.984	14709041	855660	61.253	5.322 #
28)	L6 AR-1254-3	0.000	6.468	0	3622010	N.D.	15.065 #
29)	L6 AR-1254-4	0.000	6.777	0	1112307	N.D.	7.178 #
31)	L7 AR-1260-1	0.000	6.670	0	234864	N.D.	1.149 #
32)	L7 AR-1260-2	0.000	6.777	0	1112307	N.D.	4.342 #
38)	L8 AR-1262-3	0.000	7.998	0	2469075	N.D.	16.584 #
39)	L8 AR-1262-4	0.000	7.998	0	2469075	N.D.	8.662 #
40)	L8 AR-1262-5	0.000	8.552	0	625347	N.D.	5.291 #
41)	L9 AR-1268-1	0.000	7.998	0	2469075	N.D.	3.083 #
42)	L9 AR-1268-2	0.000	7.998	0	2469075	N.D.	3.402 #
43)	L9 AR-1268-3	9.393	8.219	4640088	1936418	3.599	3.078
44)	L9 AR-1268-4	0.000	8.552	0	625347	N.D.	2.656 #
45)	L9 AR-1268-5	10.302	8.844	2488897	1413851	0.578	0.734 #

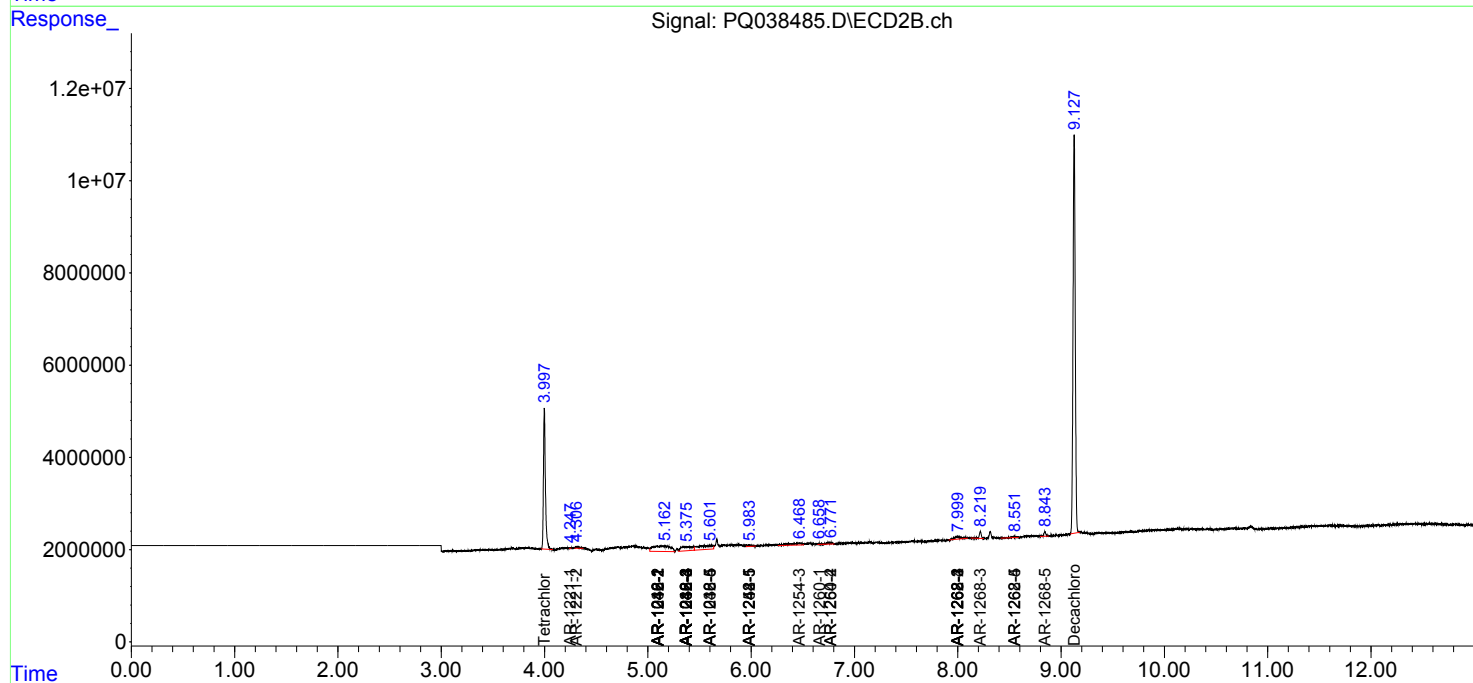
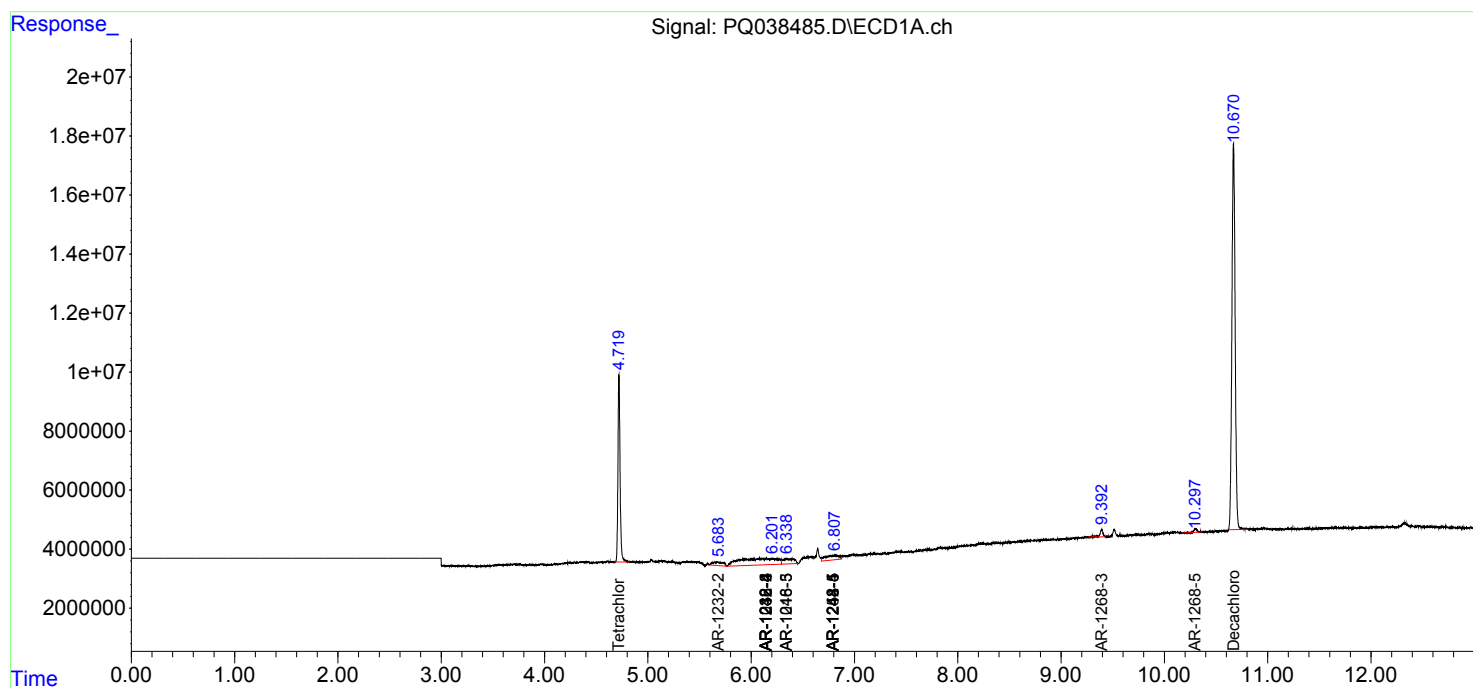
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

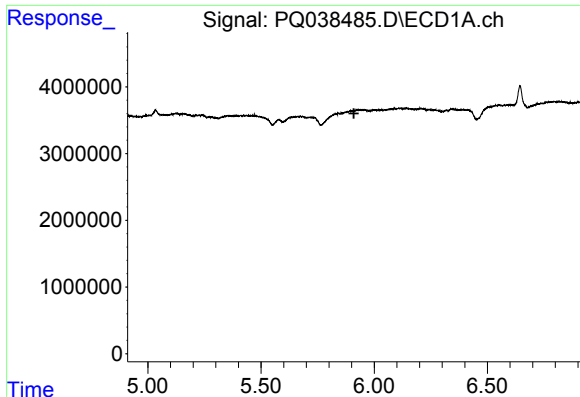
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032819\
Data File : PQ038485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Mar 2019 14:50
Operator : SM\SJ
Sample : AIBLK47
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
AIBLK47

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 00:44:00 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

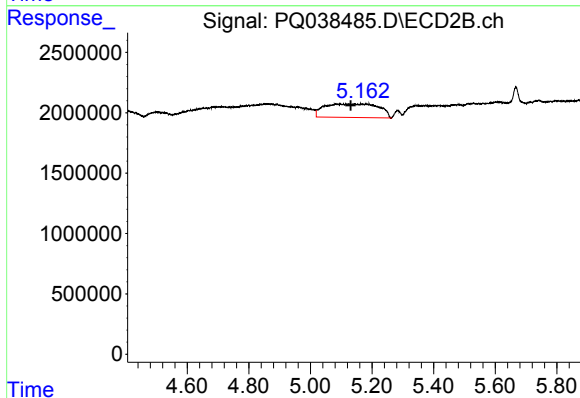




#3 AR-1016-1

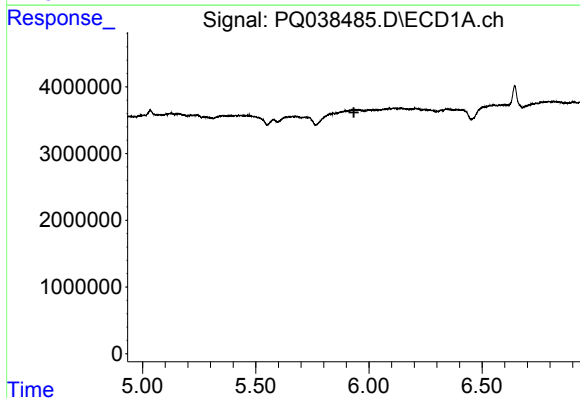
R.T.: 0.000 min
Exp R.T.: 5.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



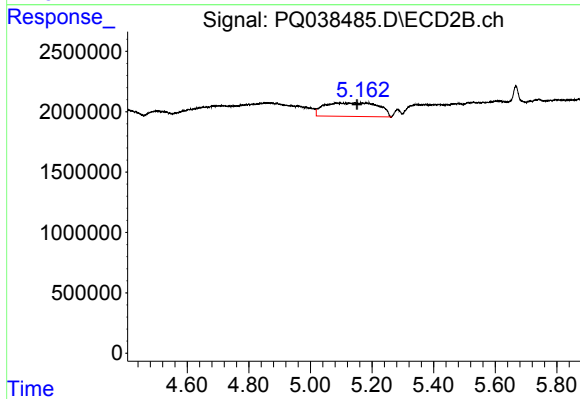
#3 AR-1016-1

R.T.: 5.096 min
Delta R.T.: -0.034 min
Response: 13690634
Conc: 128.14 ng/ml



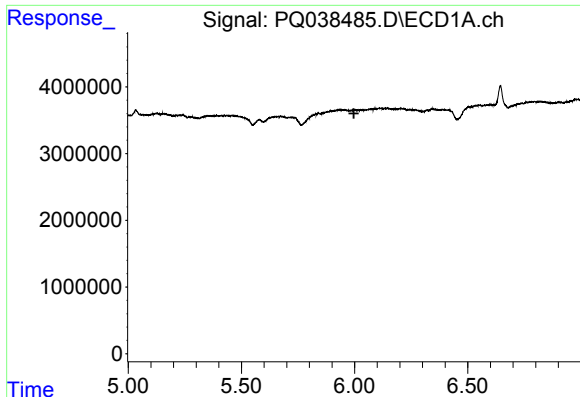
#4 AR-1016-2

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



#4 AR-1016-2

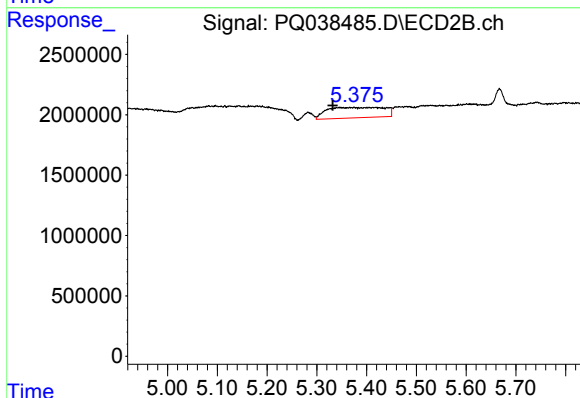
R.T.: 5.096 min
Delta R.T.: -0.055 min
Response: 13690634
Conc: 88.38 ng/ml



#5 AR-1016-3

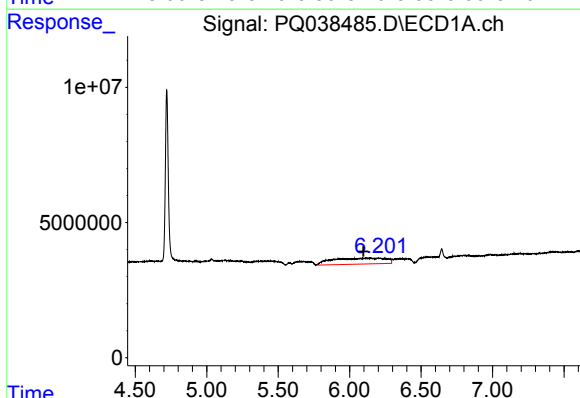
R.T.: 0.000 min
Exp R.T.: 5.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



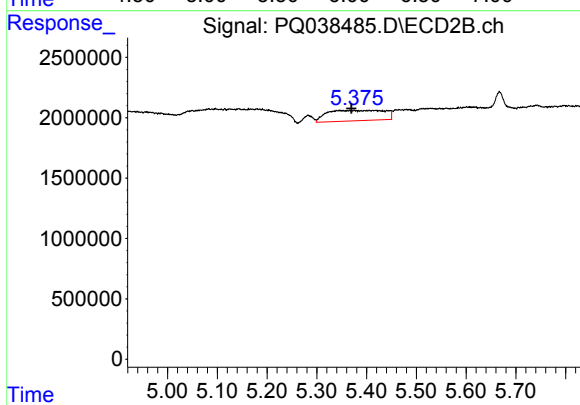
#5 AR-1016-3

R.T.: 5.374 min
Delta R.T.: 0.042 min
Response: 6924156
Conc: 86.35 ng/ml



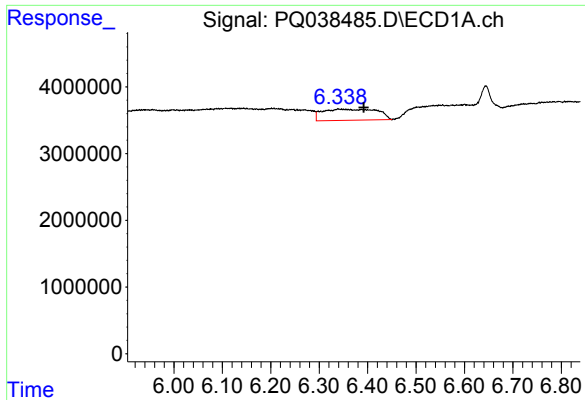
#6 AR-1016-4

R.T.: 6.143 min
Delta R.T.: 0.046 min
Response: 56445729
Conc: 306.18 ng/ml



#6 AR-1016-4

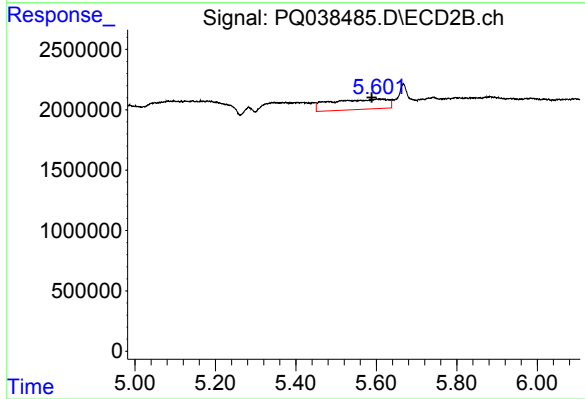
R.T.: 5.374 min
Delta R.T.: 0.005 min
Response: 6924156
Conc: 109.05 ng/ml



#7 AR-1016-5

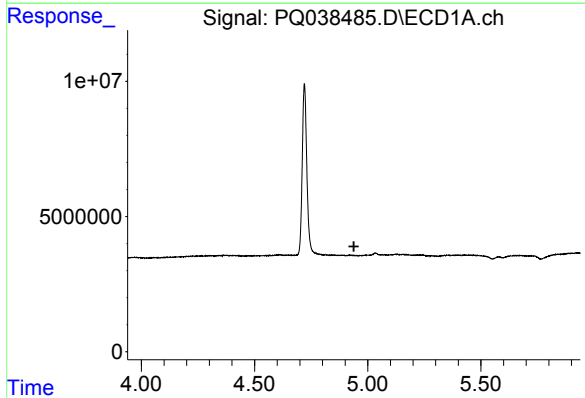
R.T.: 6.341 min
Delta R.T.: -0.051 min
Response: 12981333
Conc: 70.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



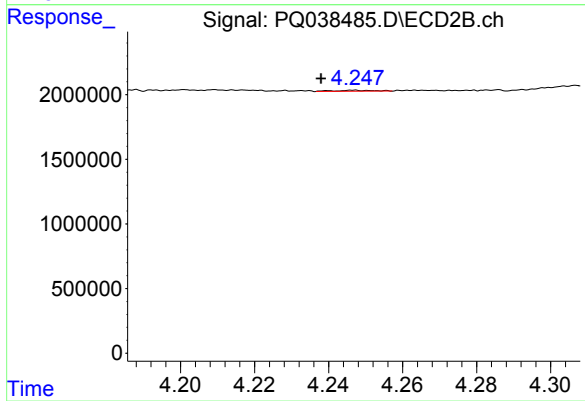
#7 AR-1016-5

R.T.: 5.609 min
Delta R.T.: 0.020 min
Response: 8323129
Conc: 95.03 ng/ml



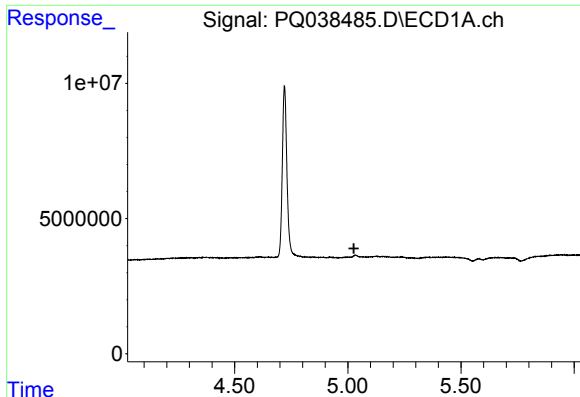
#8 AR-1221-1

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



#8 AR-1221-1

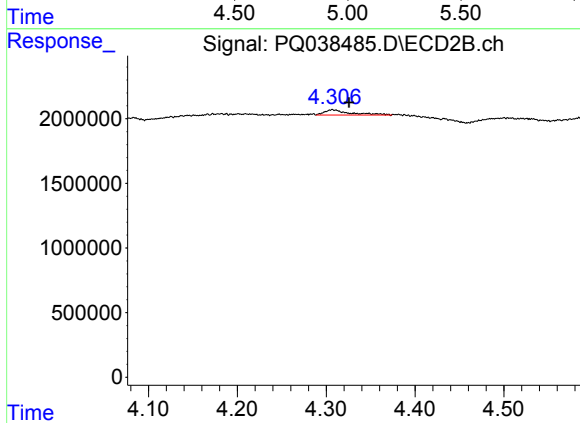
R.T.: 4.247 min
Delta R.T.: 0.009 min
Response: 50771
Conc: 2.18 ng/ml



#9 AR-1221-2

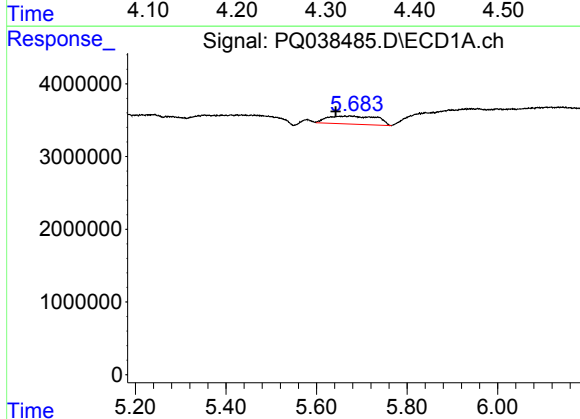
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



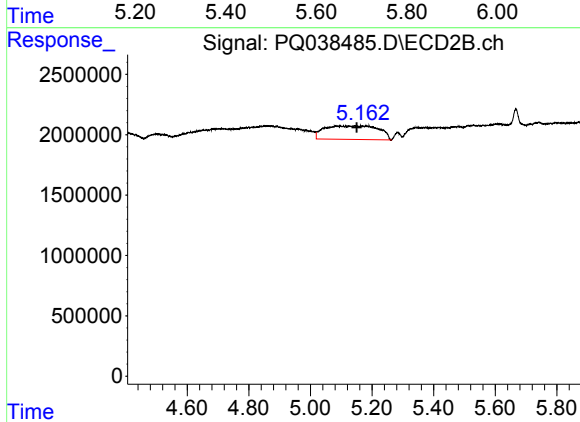
#9 AR-1221-2

R.T.: 4.307 min
Delta R.T.: -0.019 min
Response: 820540
Conc: 49.29 ng/ml



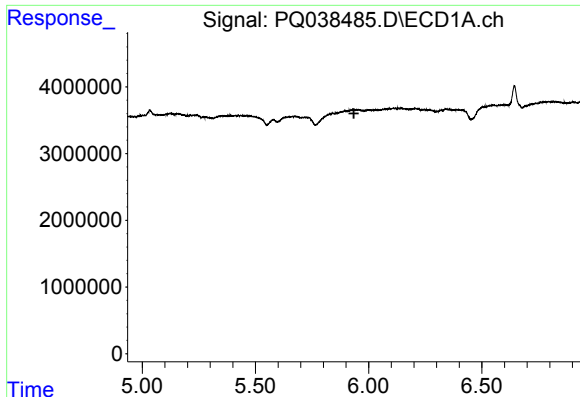
#12 AR-1232-2

R.T.: 5.683 min
Delta R.T.: 0.040 min
Response: 8406772
Conc: 162.29 ng/ml



#12 AR-1232-2

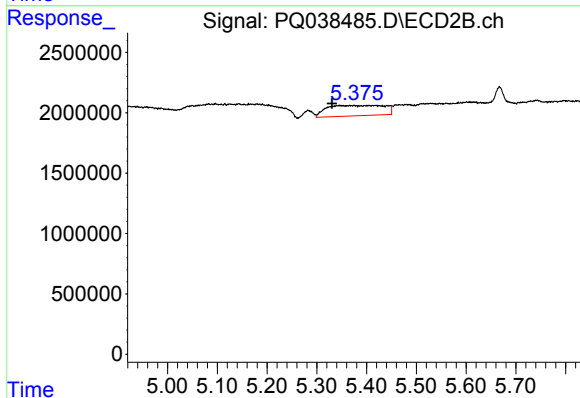
R.T.: 5.096 min
Delta R.T.: -0.053 min
Response: 13690634
Conc: 306.76 ng/ml



#13 AR-1232-3

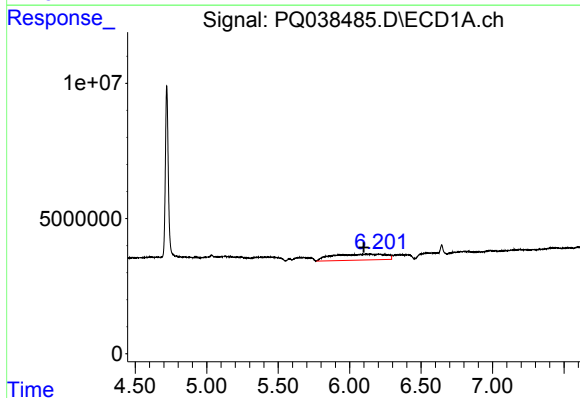
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



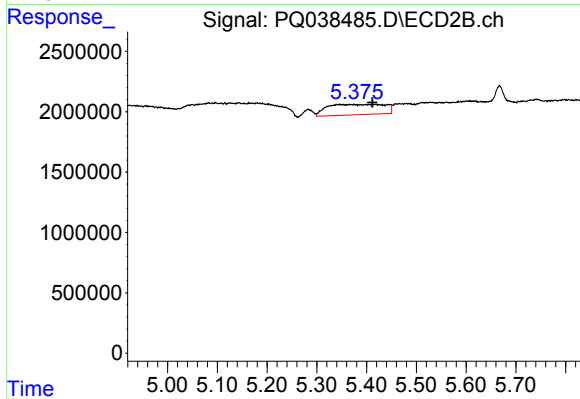
#13 AR-1232-3

R.T.: 5.374 min
Delta R.T.: 0.044 min
Response: 6924156
Conc: 287.78 ng/ml



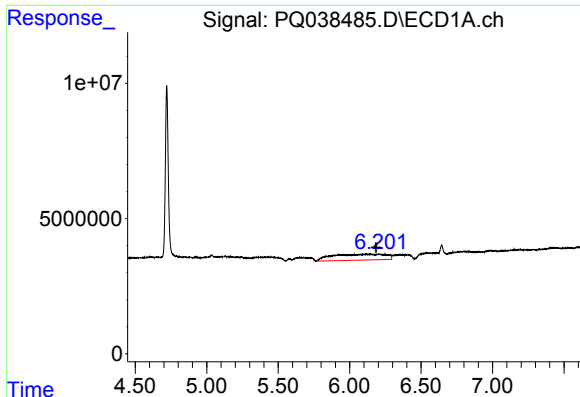
#14 AR-1232-4

R.T.: 6.143 min
Delta R.T.: 0.044 min
Response: 56445729
Conc: 1065.20 ng/ml



#14 AR-1232-4

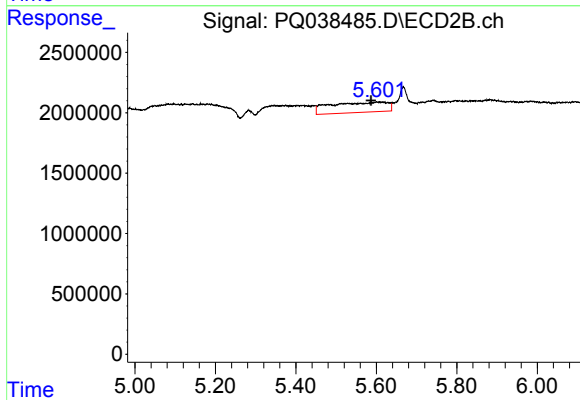
R.T.: 5.374 min
Delta R.T.: -0.038 min
Response: 6924156
Conc: 306.57 ng/ml



#15 AR-1232-5

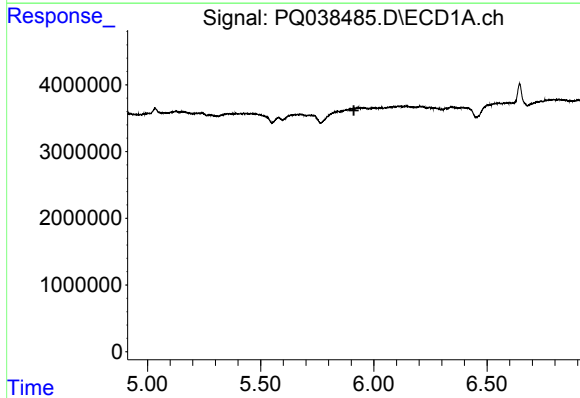
R.T.: 6.143 min
Delta R.T.: -0.042 min
Response: 56445729
Conc: 1387.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



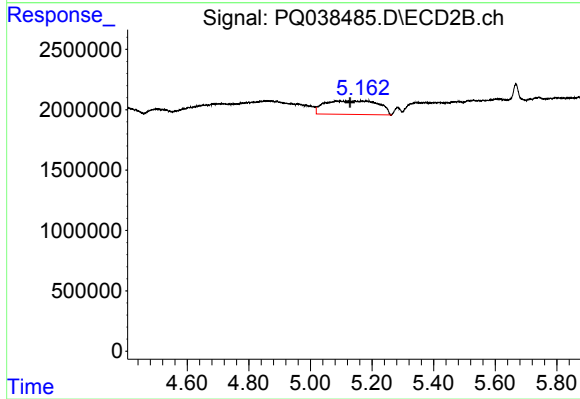
#15 AR-1232-5

R.T.: 5.609 min
Delta R.T.: 0.022 min
Response: 8323129
Conc: 343.87 ng/ml



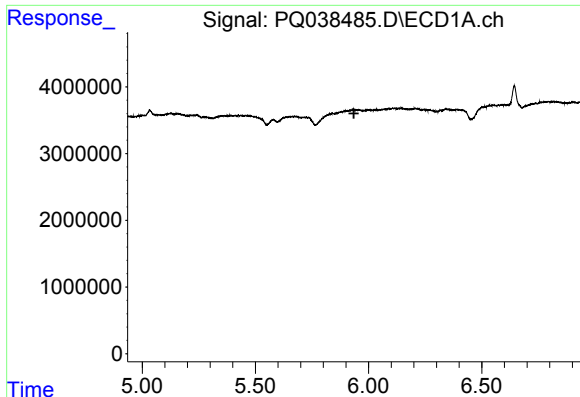
#16 AR-1242-1

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



#16 AR-1242-1

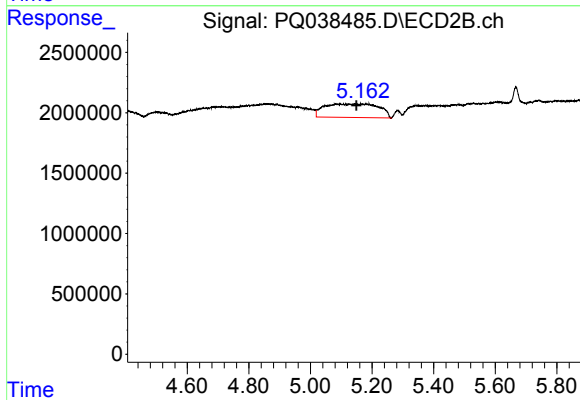
R.T.: 5.096 min
Delta R.T.: -0.033 min
Response: 13690634
Conc: 194.43 ng/ml



#17 AR-1242-2

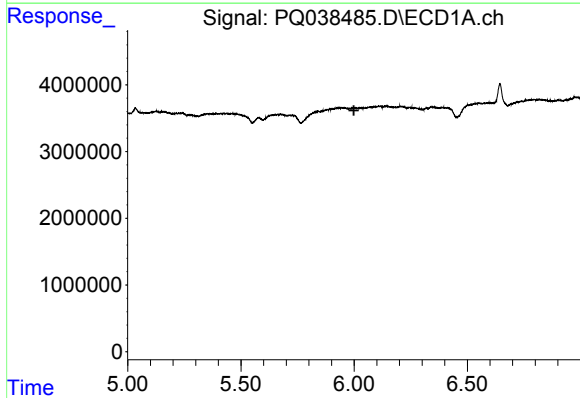
R.T.: 0.000 min
Exp R.T.: 5.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



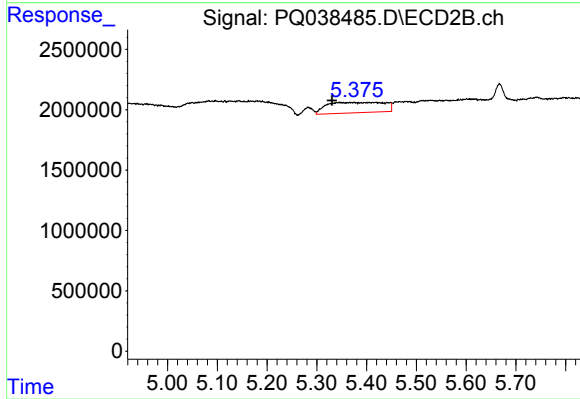
#17 AR-1242-2

R.T.: 5.096 min
Delta R.T.: -0.053 min
Response: 13690634
Conc: 135.88 ng/ml



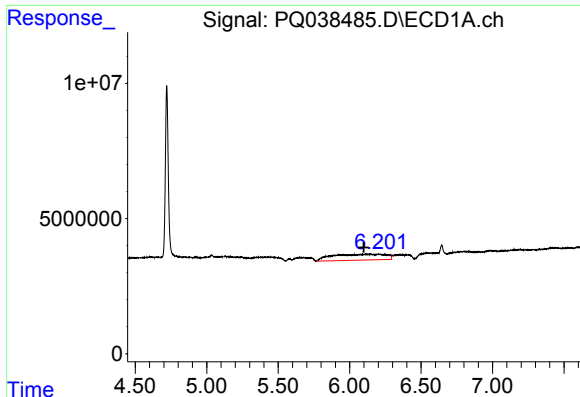
#18 AR-1242-3

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



#18 AR-1242-3

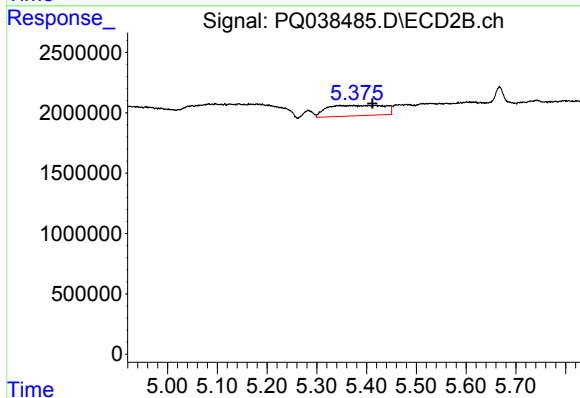
R.T.: 5.374 min
Delta R.T.: 0.044 min
Response: 6924156
Conc: 129.34 ng/ml



#19 AR-1242-4

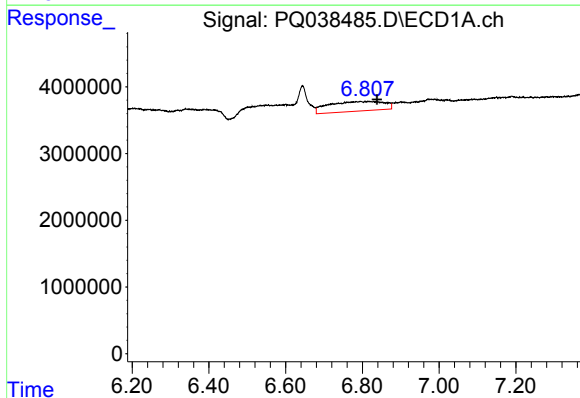
R.T.: 6.143 min
Delta R.T.: 0.044 min
Response: 56445729
Conc: 489.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



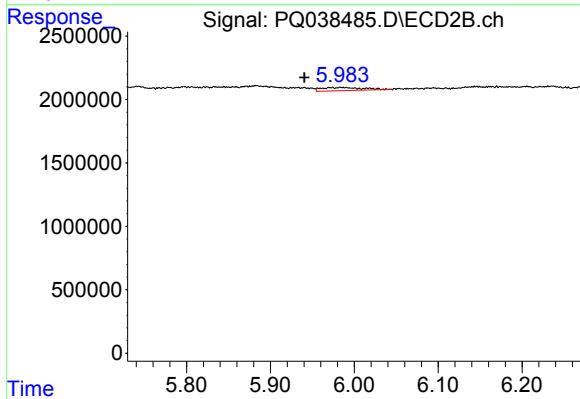
#19 AR-1242-4

R.T.: 5.374 min
Delta R.T.: -0.037 min
Response: 6924156
Conc: 127.56 ng/ml



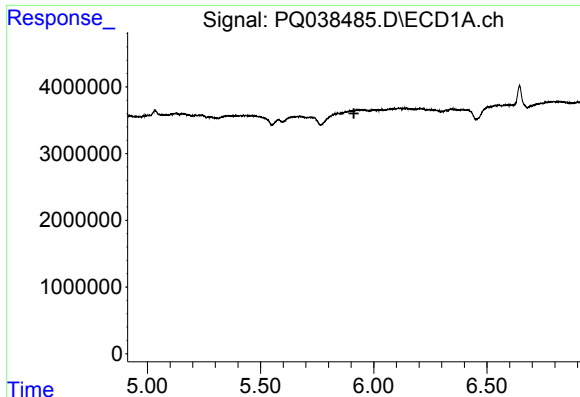
#20 AR-1242-5

R.T.: 6.795 min
Delta R.T.: -0.043 min
Response: 14709041
Conc: 110.74 ng/ml



#20 AR-1242-5

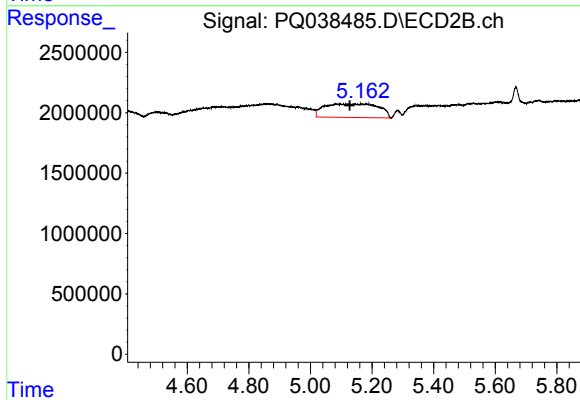
R.T.: 5.984 min
Delta R.T.: 0.044 min
Response: 855660
Conc: 11.64 ng/ml



#21 AR-1248-1

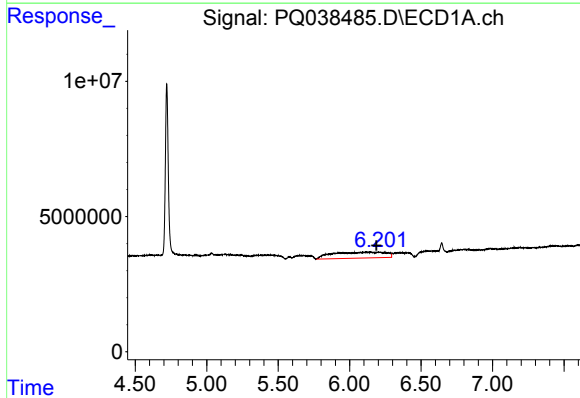
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



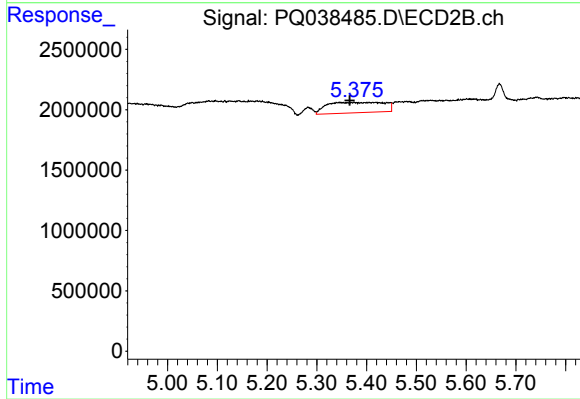
#21 AR-1248-1

R.T.: 5.096 min
Delta R.T.: -0.032 min
Response: 13690634
Conc: 272.83 ng/ml



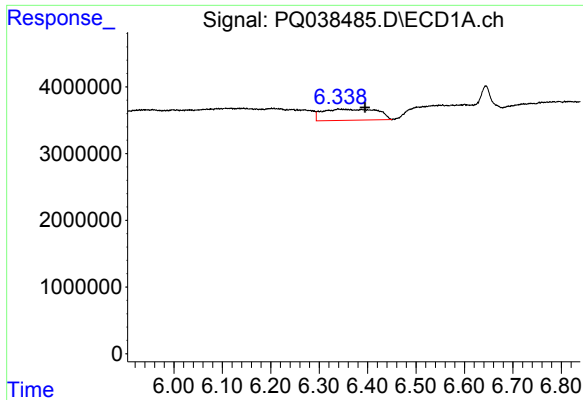
#22 AR-1248-2

R.T.: 6.143 min
Delta R.T.: -0.043 min
Response: 56445729
Conc: 346.25 ng/ml



#22 AR-1248-2

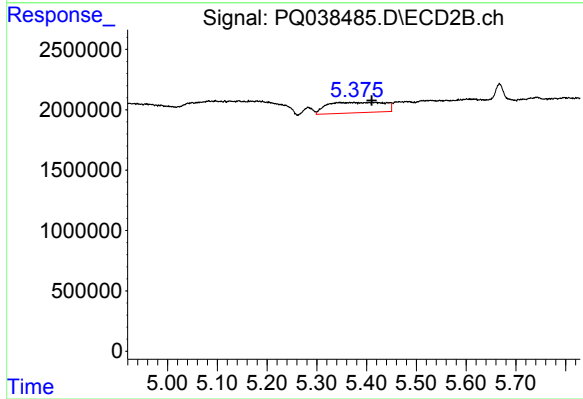
R.T.: 5.374 min
Delta R.T.: 0.007 min
Response: 6924156
Conc: 97.17 ng/ml



#23 AR-1248-3

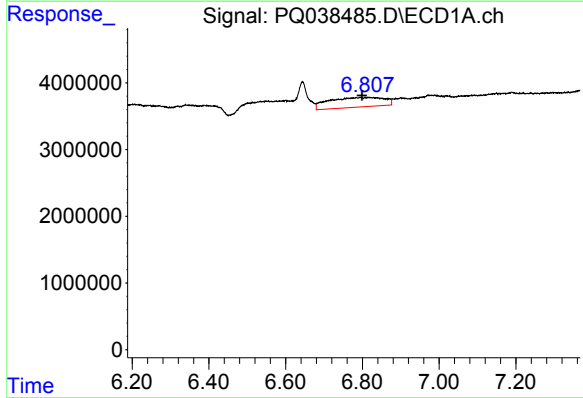
R.T.: 6.341 min
Delta R.T.: -0.054 min
Response: 12981333
Conc: 70.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



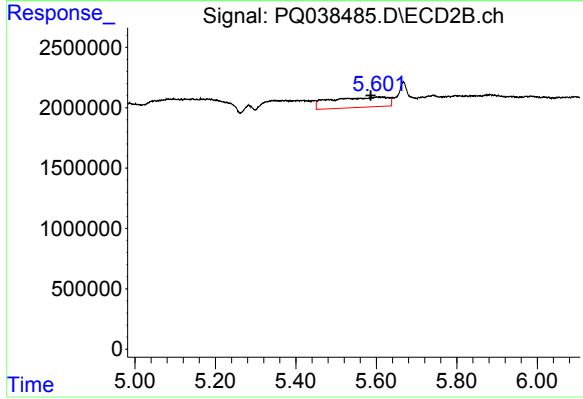
#23 AR-1248-3

R.T.: 5.374 min
Delta R.T.: -0.036 min
Response: 6924156
Conc: 94.52 ng/ml



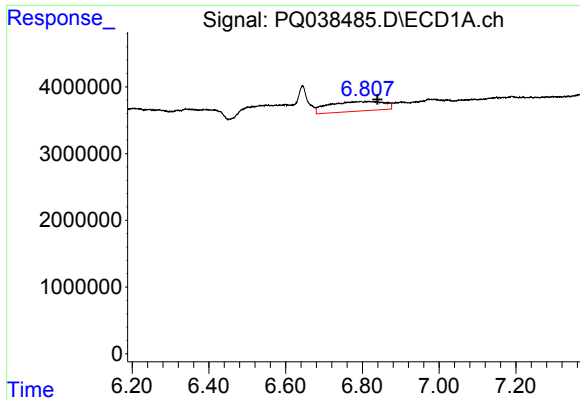
#24 AR-1248-4

R.T.: 6.795 min
Delta R.T.: -0.005 min
Response: 14709041
Conc: 70.16 ng/ml



#24 AR-1248-4

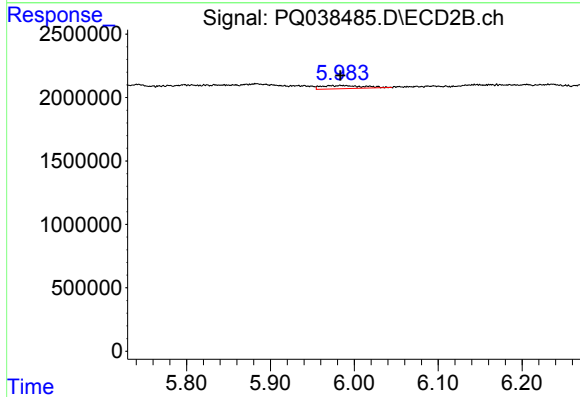
R.T.: 5.609 min
Delta R.T.: 0.023 min
Response: 8323129
Conc: 92.05 ng/ml



#25 AR-1248-5

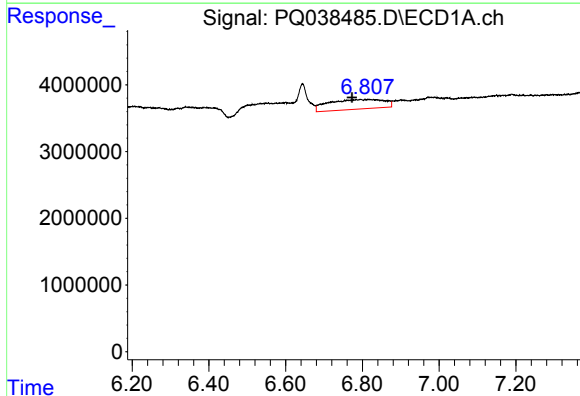
R.T.: 6.795 min
Delta R.T.: -0.045 min
Response: 14709041
Conc: 72.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



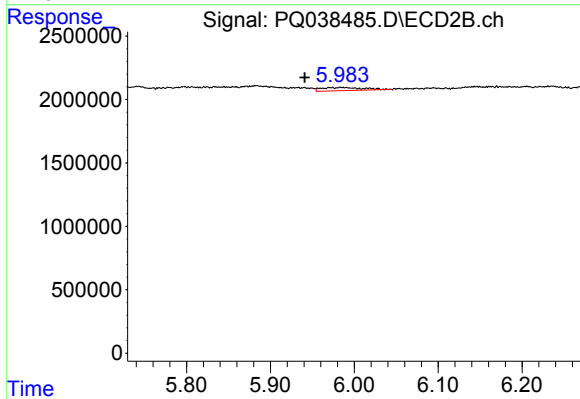
#25 AR-1248-5

R.T.: 5.984 min
Delta R.T.: 0.000 min
Response: 855660
Conc: 9.54 ng/ml



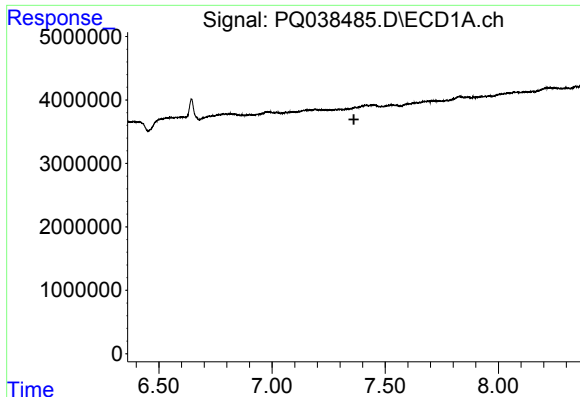
#26 AR-1254-1

R.T.: 6.795 min
Delta R.T.: 0.022 min
Response: 14709041
Conc: 61.25 ng/ml



#26 AR-1254-1

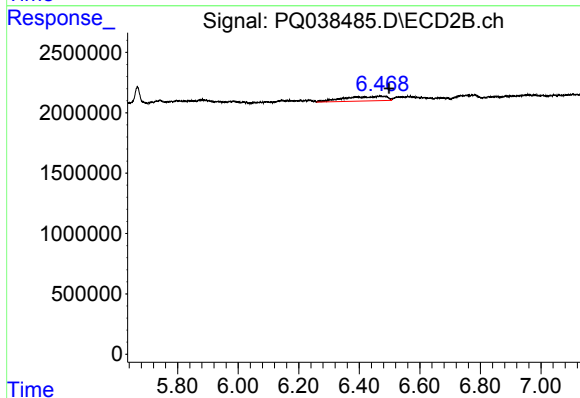
R.T.: 5.984 min
Delta R.T.: 0.043 min
Response: 855660
Conc: 5.32 ng/ml



#28 AR-1254-3

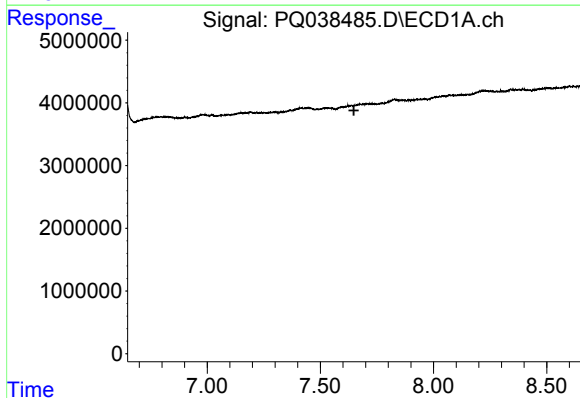
R.T.: 0.000 min
Exp R.T.: 7.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



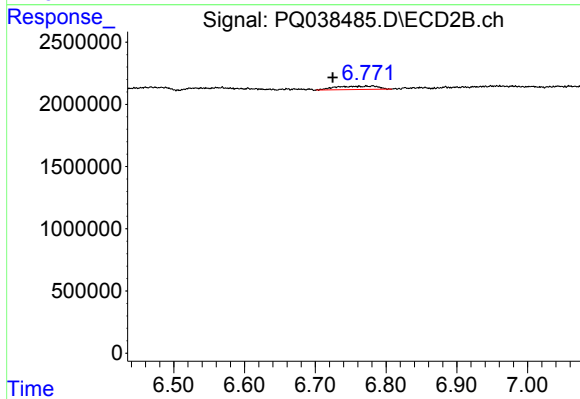
#28 AR-1254-3

R.T.: 6.468 min
Delta R.T.: -0.030 min
Response: 3622010
Conc: 15.06 ng/ml



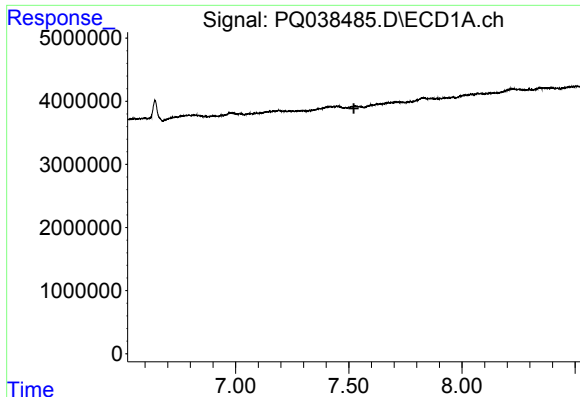
#29 AR-1254-4

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



#29 AR-1254-4

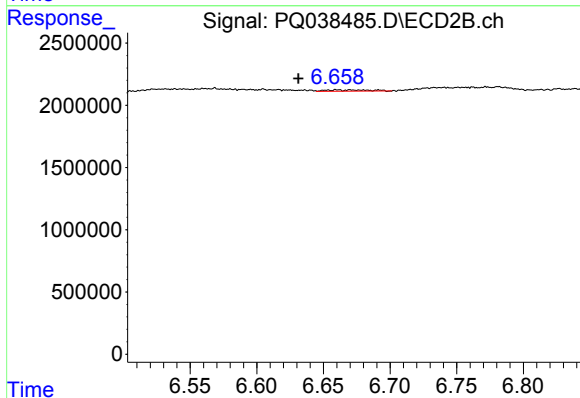
R.T.: 6.777 min
Delta R.T.: 0.053 min
Response: 1112307
Conc: 7.18 ng/ml



#31 AR-1260-1

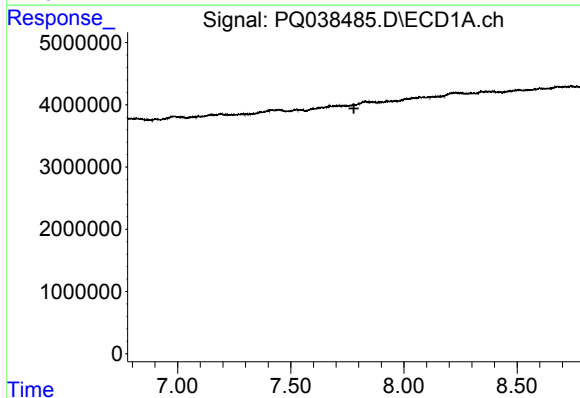
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



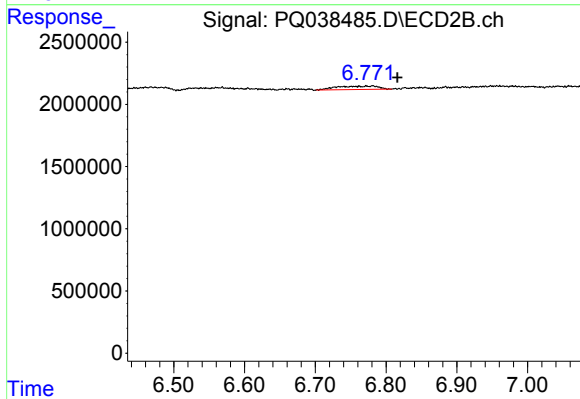
#31 AR-1260-1

R.T.: 6.670 min
Delta R.T.: 0.038 min
Response: 234864
Conc: 1.15 ng/ml



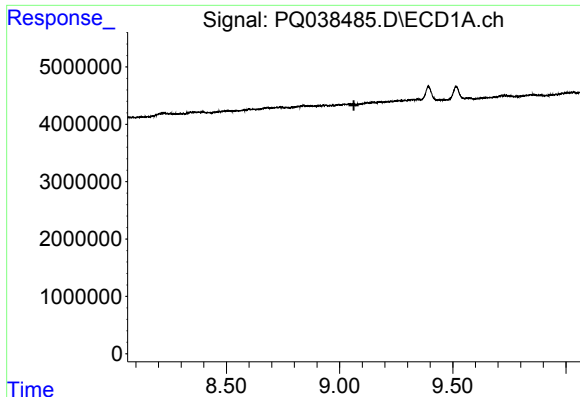
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.779 min
Response: 0
Conc: N.D.



#32 AR-1260-2

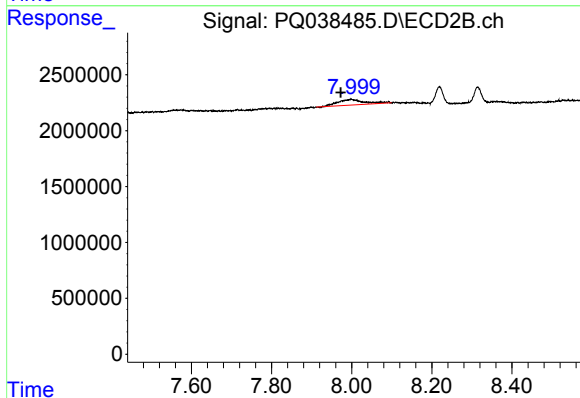
R.T.: 6.777 min
Delta R.T.: -0.039 min
Response: 1112307
Conc: 4.34 ng/ml



#38 AR-1262-3

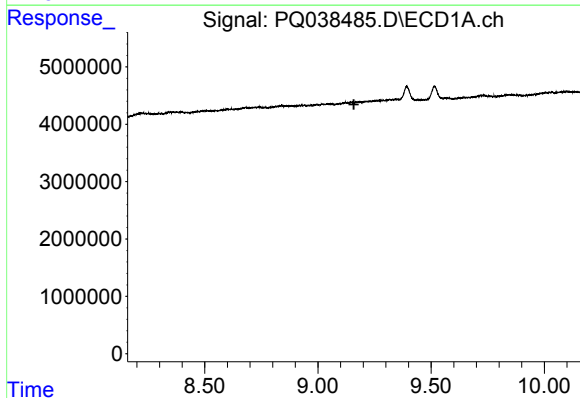
R.T.: 0.000 min
Exp R.T. : 9.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



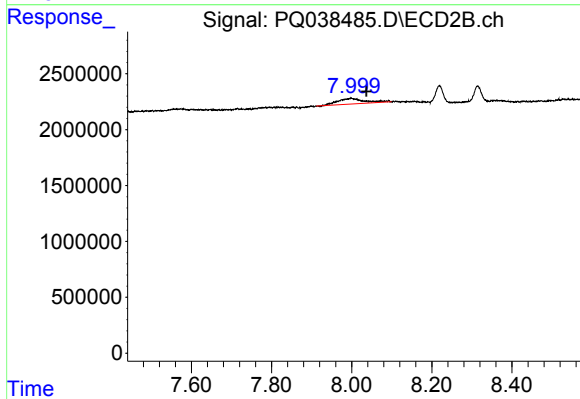
#38 AR-1262-3

R.T.: 7.998 min
Delta R.T.: 0.026 min
Response: 2469075
Conc: 16.58 ng/ml



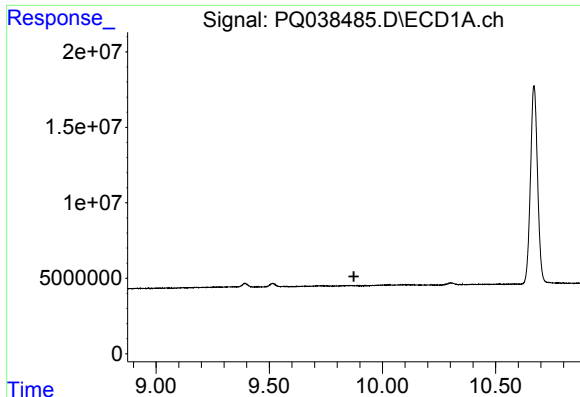
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 9.159 min
Response: 0
Conc: N.D.



#39 AR-1262-4

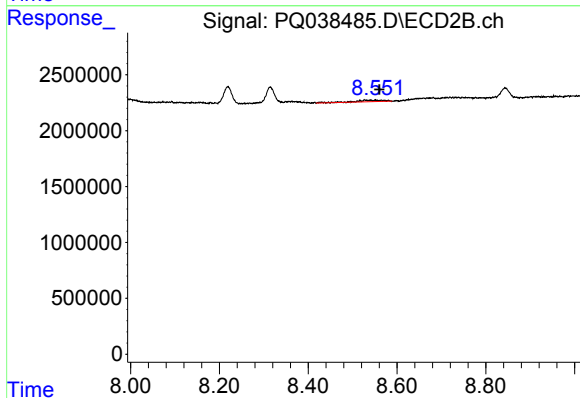
R.T.: 7.998 min
Delta R.T.: -0.039 min
Response: 2469075
Conc: 8.66 ng/ml



#40 AR-1262-5

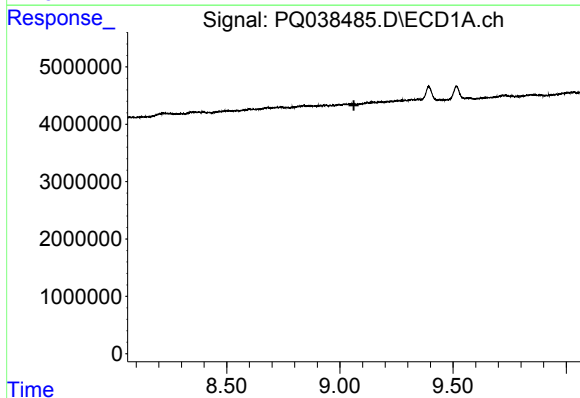
R.T.: 0.000 min
Exp R.T.: 9.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



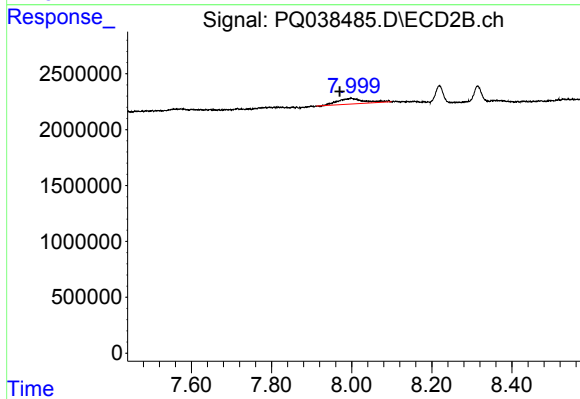
#40 AR-1262-5

R.T.: 8.552 min
Delta R.T.: -0.009 min
Response: 625347
Conc: 5.29 ng/ml



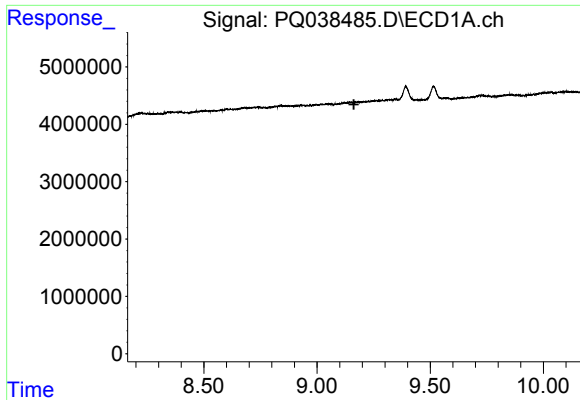
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#41 AR-1268-1

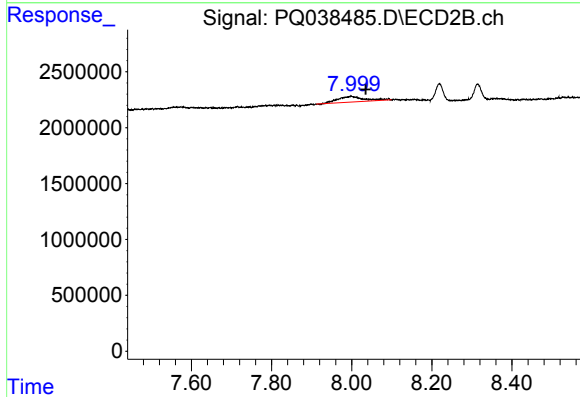
R.T.: 7.998 min
Delta R.T.: 0.028 min
Response: 2469075
Conc: 3.08 ng/ml



#42 AR-1268-2

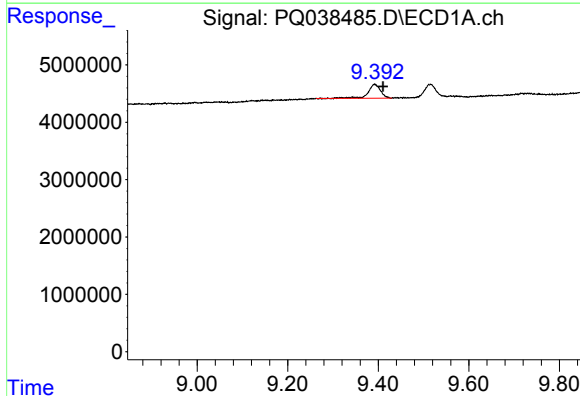
R.T.: 0.000 min
Exp R.T.: 9.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



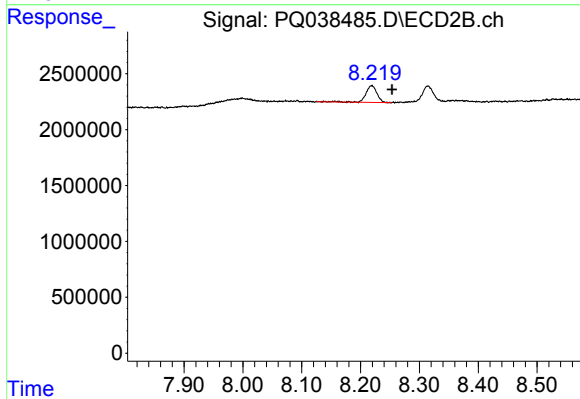
#42 AR-1268-2

R.T.: 7.998 min
Delta R.T.: -0.037 min
Response: 2469075
Conc: 3.40 ng/ml



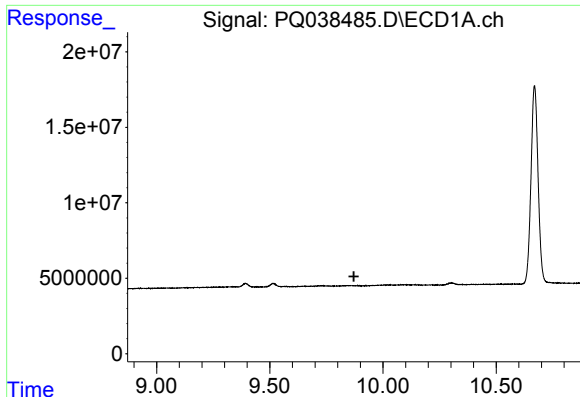
#43 AR-1268-3

R.T.: 9.393 min
Delta R.T.: -0.018 min
Response: 4640088
Conc: 3.60 ng/ml



#43 AR-1268-3

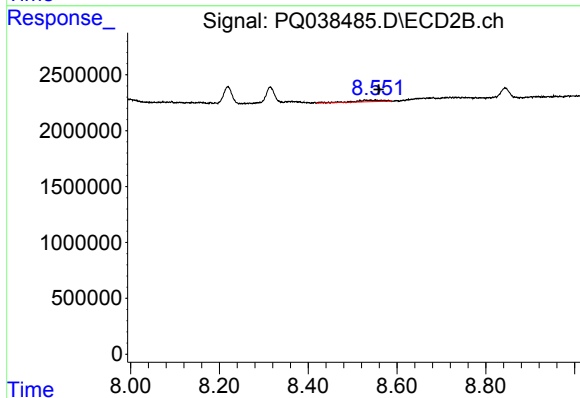
R.T.: 8.219 min
Delta R.T.: -0.034 min
Response: 1936418
Conc: 3.08 ng/ml



#44 AR-1268-4

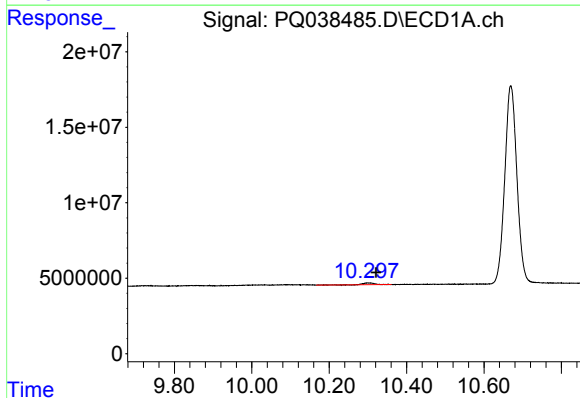
R.T.: 0.000 min
Exp R.T.: 9.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
AIBLK47



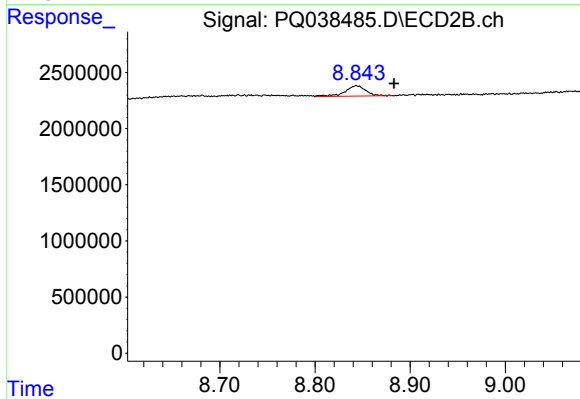
#44 AR-1268-4

R.T.: 8.552 min
Delta R.T.: -0.007 min
Response: 625347
Conc: 2.66 ng/ml



#45 AR-1268-5

R.T.: 10.302 min
Delta R.T.: -0.019 min
Response: 2488897
Conc: 0.58 ng/ml



#45 AR-1268-5

R.T.: 8.844 min
Delta R.T.: -0.040 min
Response: 1413851
Conc: 0.73 ng/ml