

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046299.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 14:07
 Operator : AJ\MA
 Sample : L1319-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RAINEY-PARK-BH-02-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:36:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 31 06:56:17 2020
 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...	5.199	4.348	115.8E6	54297647	19.247	18.439
2)	SA Decachlor...	11.333	9.769	113.5E6	101.2E6	22.056	19.850
Target Compounds							
5)	L1 AR-1016-3	6.668	0.000	1577085	0	7.307	N.D. #
6)	L1 AR-1016-4	6.699	0.000	68821	0	0.399	N.D. #
7)	L1 AR-1016-5	0.000	6.118	0	129262	N.D.	1.358 #
8)	L2 AR-1221-1	0.000	4.554	0	106879	N.D.	3.036 #
9)	L2 AR-1221-2	5.550	4.713	1236413	458257	20.325	17.468
10)	L2 AR-1221-3	0.000	4.734	0	22273	N.D.	0.254 #
11)	L3 AR-1232-1	0.000	4.734	0	22273	N.D.	0.302 #
14)	L3 AR-1232-4	6.699	0.000	68821	0	0.813	N.D. #
15)	L3 AR-1232-5	0.000	6.118	0	129262	N.D.	2.978 #
18)	L4 AR-1242-3	6.668	0.000	1577085	0	9.401	N.D. #
19)	L4 AR-1242-4	6.699	0.000	68821	0	0.510	N.D. #
20)	L4 AR-1242-5	7.426	0.000	435003	0	2.921	N.D. #
24)	L5 AR-1248-4	7.426	6.118	435003	129262	1.503	0.859 #
25)	L5 AR-1248-5	7.426	0.000	435003	0	1.505	N.D. #
26)	L6 AR-1254-1	7.426	0.000	435003	0	1.463	N.D. #
27)	L6 AR-1254-2	7.647	0.000	1374342	0	3.006	N.D. #
28)	L6 AR-1254-3	0.000	7.079	0	303436	N.D.	0.885 #
29)	L6 AR-1254-4	8.369	7.275	15047825	270735	46.214	1.263 #
30)	L6 AR-1254-5	8.759	7.760	1476630	1155360	4.255	3.620
31)	L7 AR-1260-1	0.000	7.224	0	564655	N.D.	2.787 #
32)	L7 AR-1260-2	0.000	7.481	0	749771	N.D.	3.135 #
33)	L7 AR-1260-3	0.000	7.644	0	1092256	N.D.	4.798 #
35)	L7 AR-1260-5	9.413	8.318	915293	1446876	1.648	2.769 #
36)	L8 AR-1262-1	0.000	7.760	0	1155360	N.D.	6.979 #
37)	L8 AR-1262-2	9.413	8.318	915293	1446876	1.356	2.221 #
38)	L8 AR-1262-3	9.702	8.607	278234	2464427	0.596	9.835 #
39)	L8 AR-1262-4	0.000	8.643	0	773399	N.D.	1.596 #
40)	L8 AR-1262-5	0.000	9.153	0	1219880	N.D.	5.262 #
41)	L9 AR-1268-1	9.702	8.607	278234	2464427	0.341	3.185 #
42)	L9 AR-1268-2	0.000	8.643	0	773399	N.D.	1.067 #
43)	L9 AR-1268-3	0.000	8.880	0	1807701	N.D.	3.028 #
44)	L9 AR-1268-4	0.000	9.153	0	1219880	N.D.	4.537 #
45)	L9 AR-1268-5	10.973	9.493	170733	1702888	0.080	0.783 #

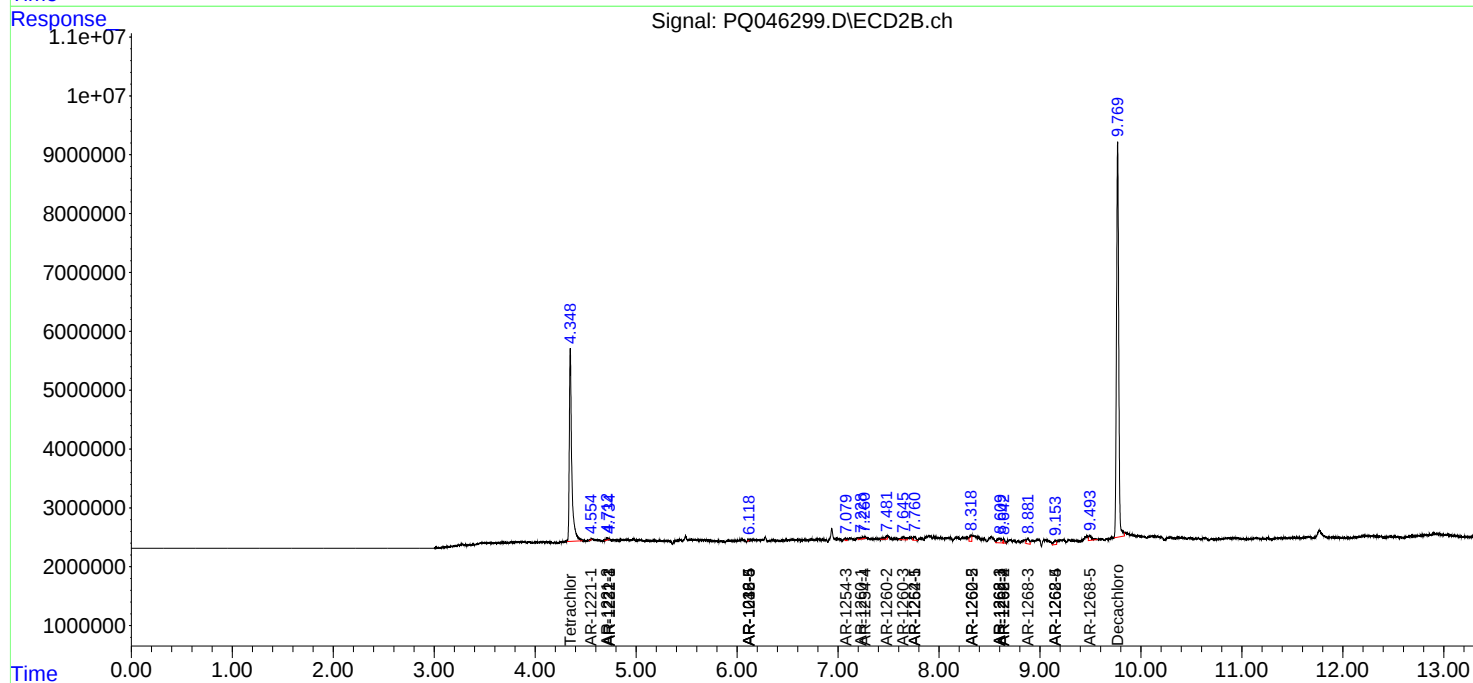
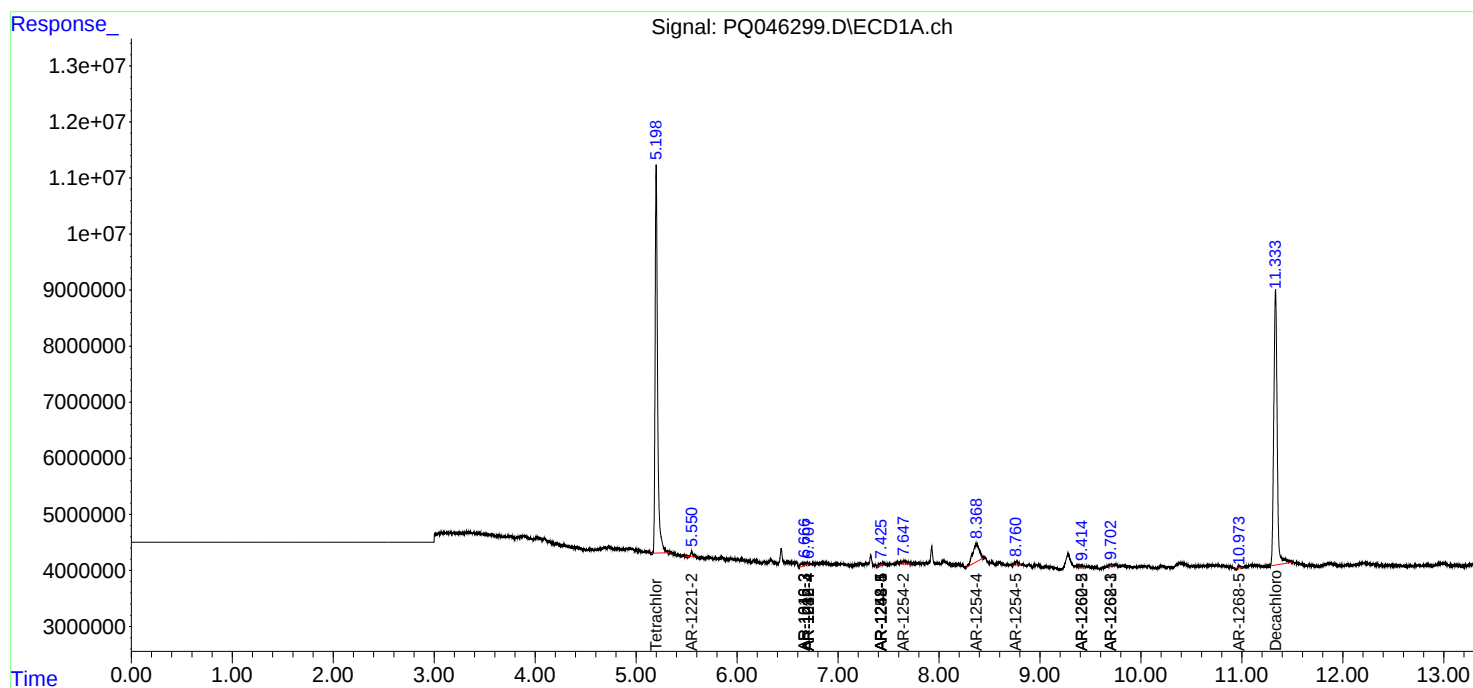
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

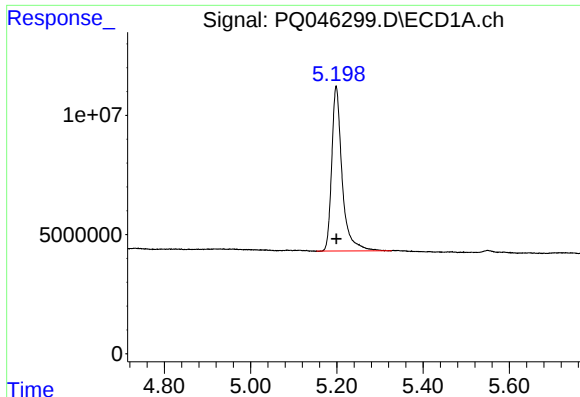
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046299.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 14:07
Operator : AJ\MA
Sample : L1319-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:36:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ013020.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 31 06:56:17 2020
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

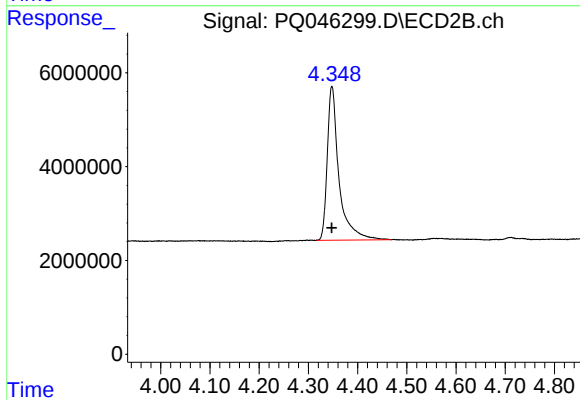




#1 Tetrachloro-m-xylene

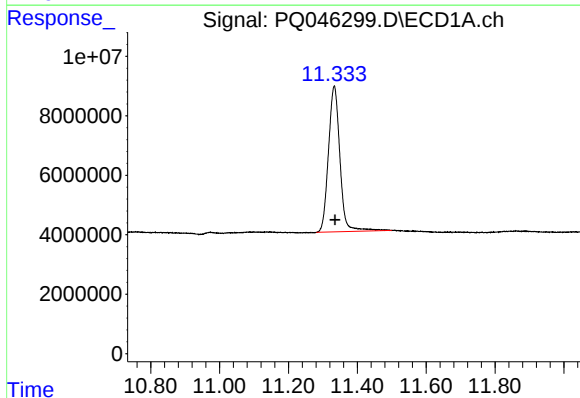
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 115762605
Conc: 19.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



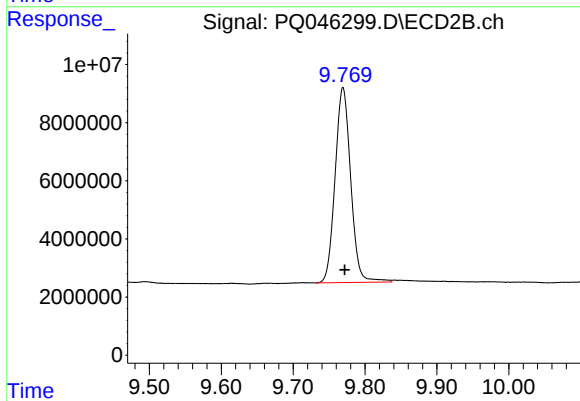
#1 Tetrachloro-m-xylene

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 54297647
Conc: 18.44 ng/ml



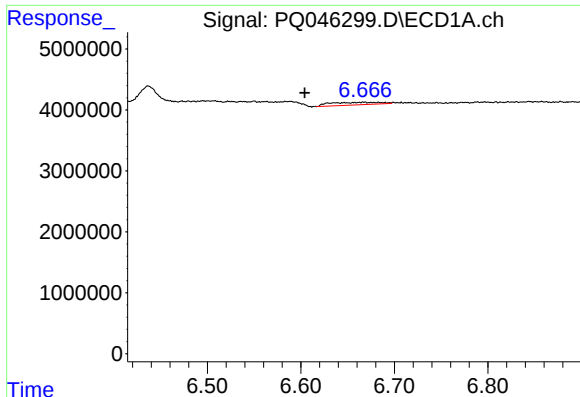
#2 Decachlorobiphenyl

R.T.: 11.333 min
Delta R.T.: -0.002 min
Response: 113487940
Conc: 22.06 ng/ml



#2 Decachlorobiphenyl

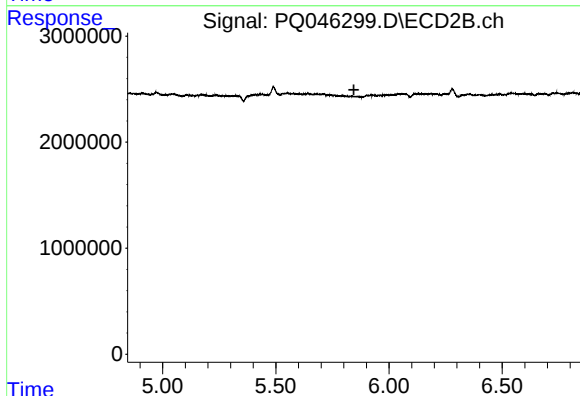
R.T.: 9.769 min
Delta R.T.: -0.002 min
Response: 101223060
Conc: 19.85 ng/ml



#5 AR-1016-3

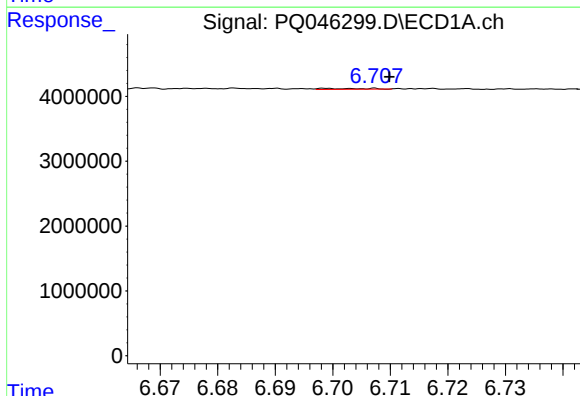
R.T.: 6.668 min
Delta R.T.: 0.063 min
Response: 1577085
Conc: 7.31 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



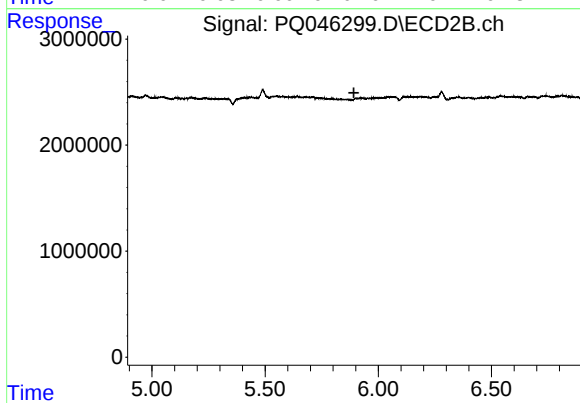
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



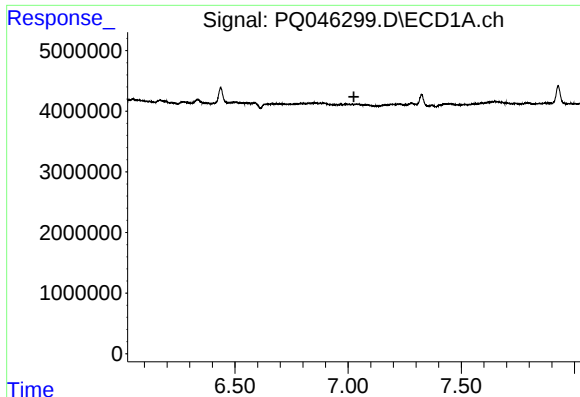
#6 AR-1016-4

R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 68821
Conc: 0.40 ng/ml



#6 AR-1016-4

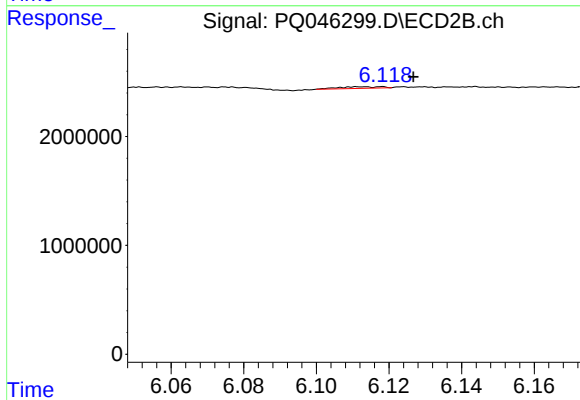
R.T.: 0.000 min
Exp R.T. : 5.892 min
Response: 0
Conc: N.D.



#7 AR-1016-5

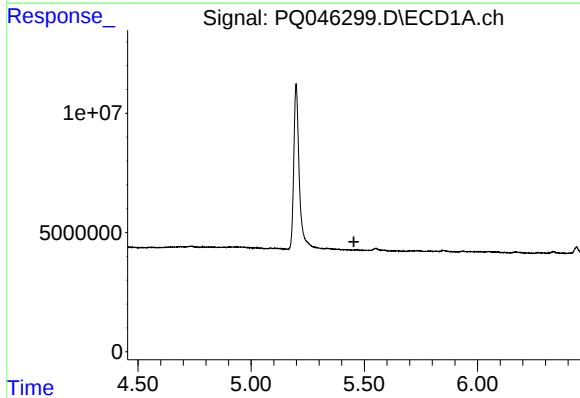
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



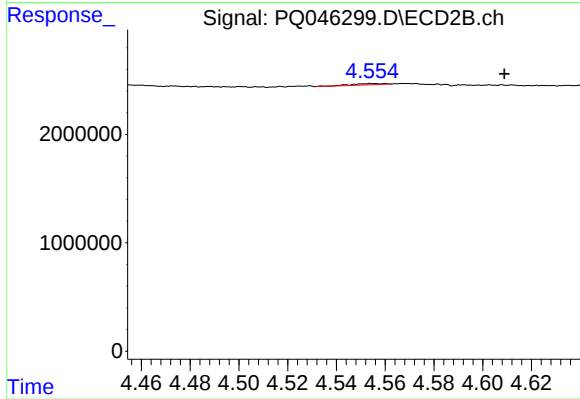
#7 AR-1016-5

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 129262
Conc: 1.36 ng/ml



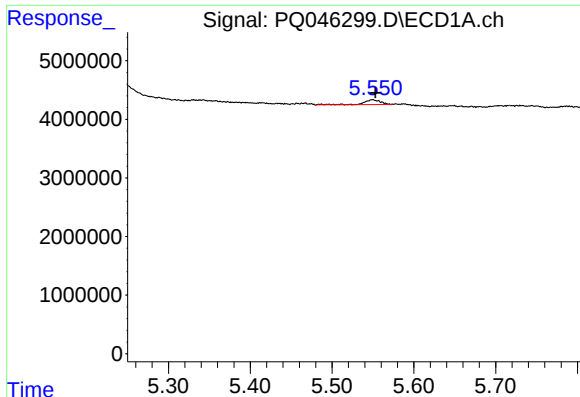
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#8 AR-1221-1

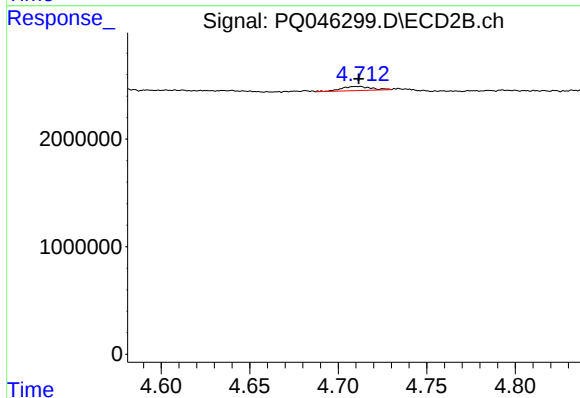
R.T.: 4.554 min
Delta R.T.: -0.055 min
Response: 106879
Conc: 3.04 ng/ml



#9 AR-1221-2

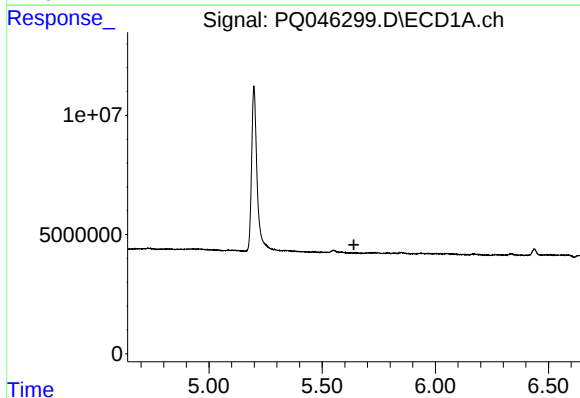
R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 1236413
Conc: 20.33 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



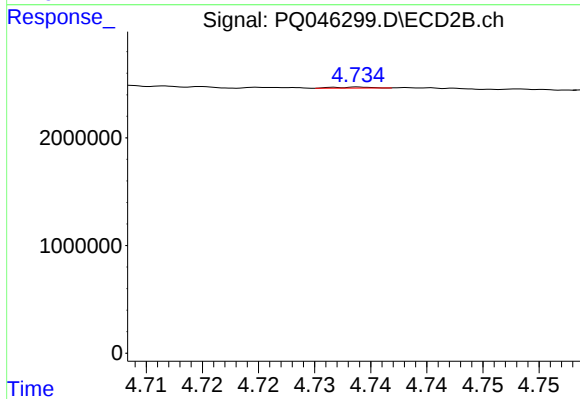
#9 AR-1221-2

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 458257
Conc: 17.47 ng/ml



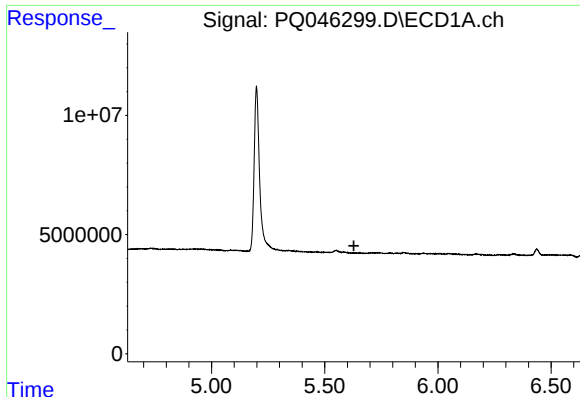
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



#10 AR-1221-3

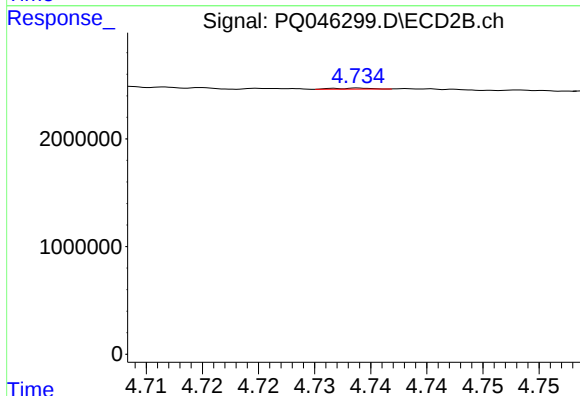
R.T.: 4.734 min
Delta R.T.: -0.069 min
Response: 22273
Conc: 0.25 ng/ml



#11 AR-1232-1

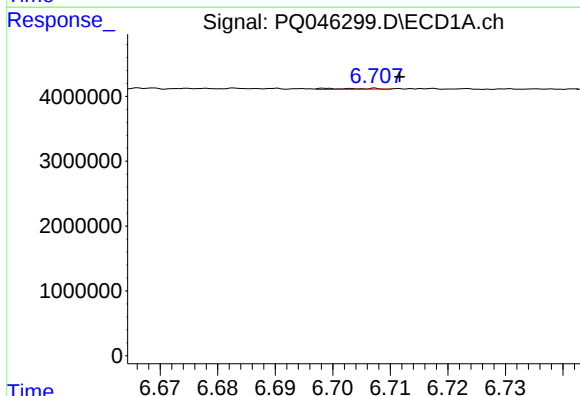
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



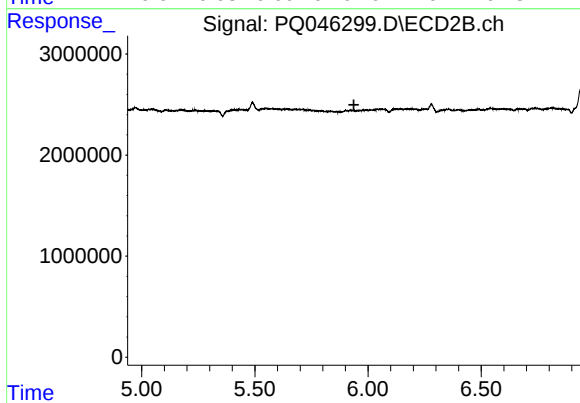
#11 AR-1232-1

R.T.: 4.734 min
Delta R.T.: -0.070 min
Response: 22273
Conc: 0.30 ng/ml



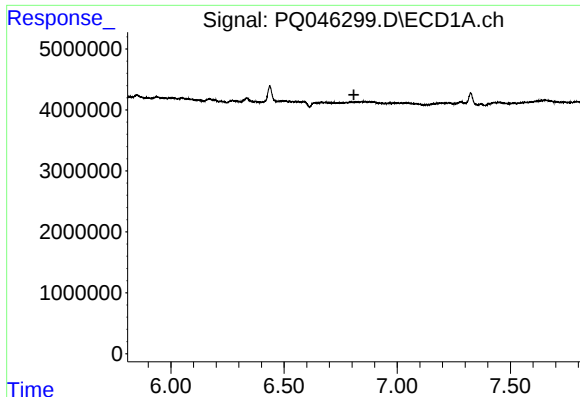
#14 AR-1232-4

R.T.: 6.699 min
Delta R.T.: -0.013 min
Response: 68821
Conc: 0.81 ng/ml



#14 AR-1232-4

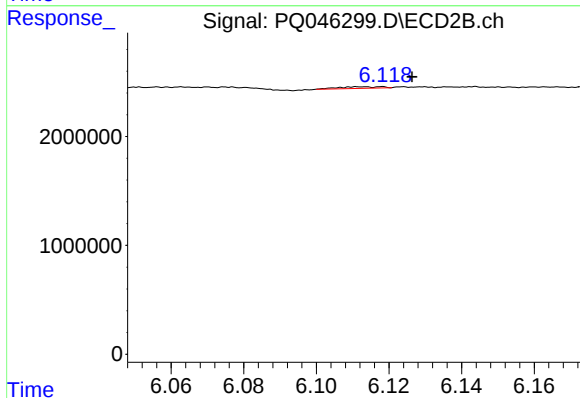
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#15 AR-1232-5

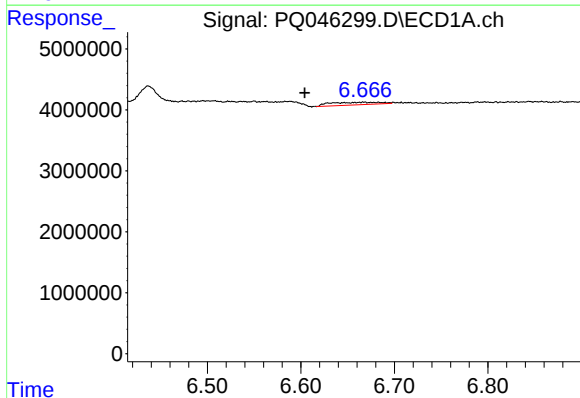
R.T.: 0.000 min
Exp R.T.: 6.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



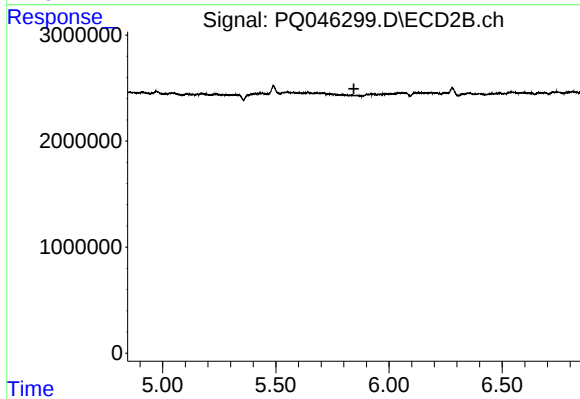
#15 AR-1232-5

R.T.: 6.118 min
Delta R.T.: -0.008 min
Response: 129262
Conc: 2.98 ng/ml



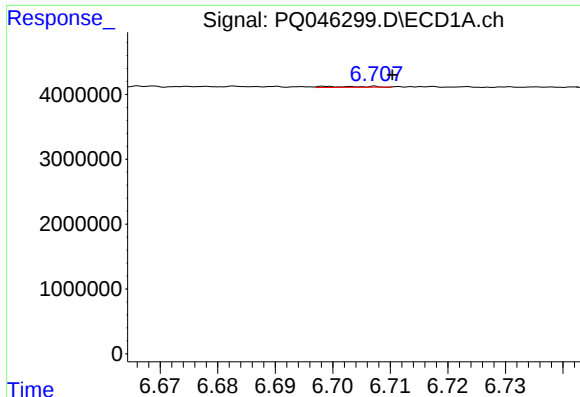
#18 AR-1242-3

R.T.: 6.668 min
Delta R.T.: 0.064 min
Response: 1577085
Conc: 9.40 ng/ml



#18 AR-1242-3

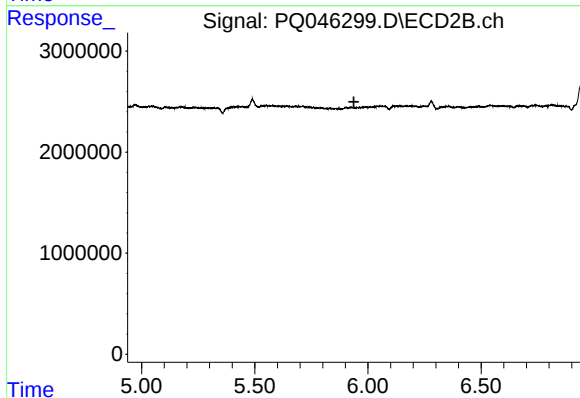
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

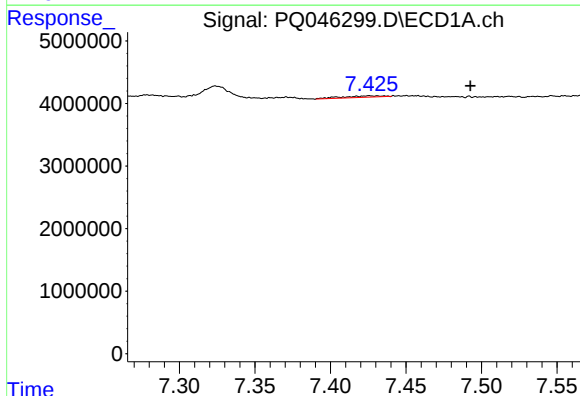
R.T.: 6.699 min
Delta R.T.: -0.011 min
Response: 68821
Conc: 0.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



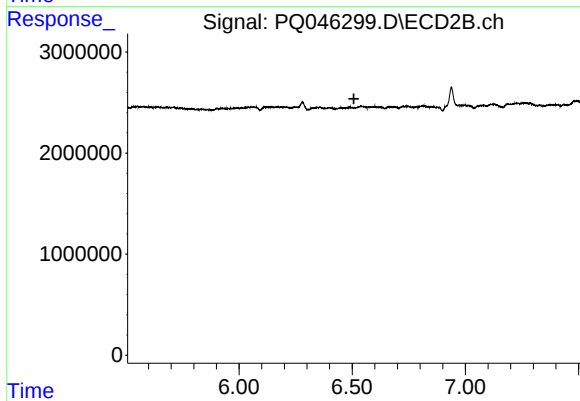
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.938 min
Response: 0
Conc: N.D.



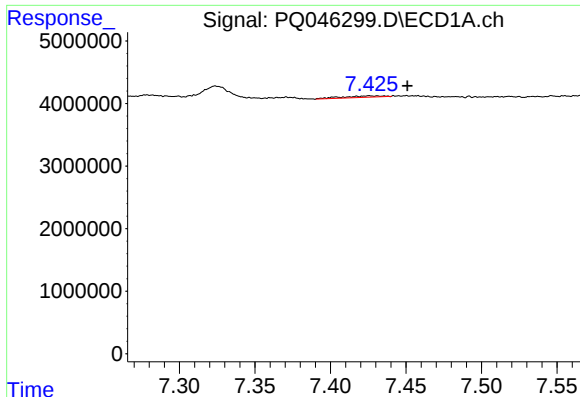
#20 AR-1242-5

R.T.: 7.426 min
Delta R.T.: -0.067 min
Response: 435003
Conc: 2.92 ng/ml



#20 AR-1242-5

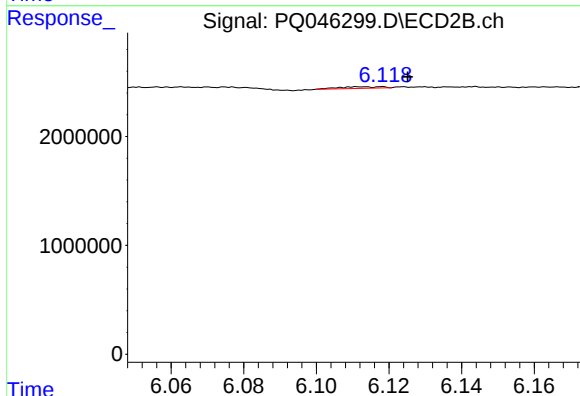
R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



#24 AR-1248-4

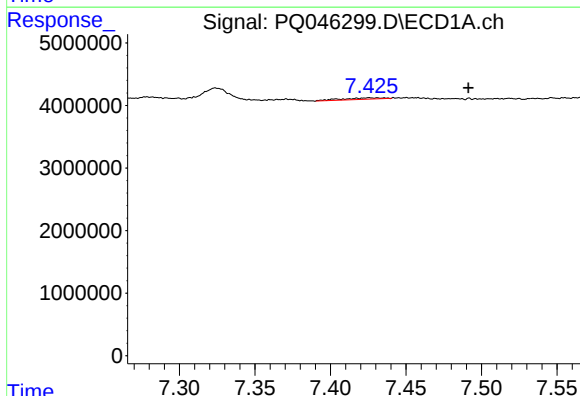
R.T.: 7.426 min
Delta R.T.: -0.025 min
Response: 435003
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



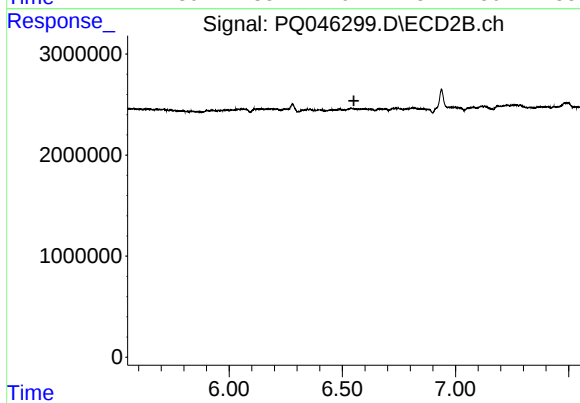
#24 AR-1248-4

R.T.: 6.118 min
Delta R.T.: -0.007 min
Response: 129262
Conc: 0.86 ng/ml



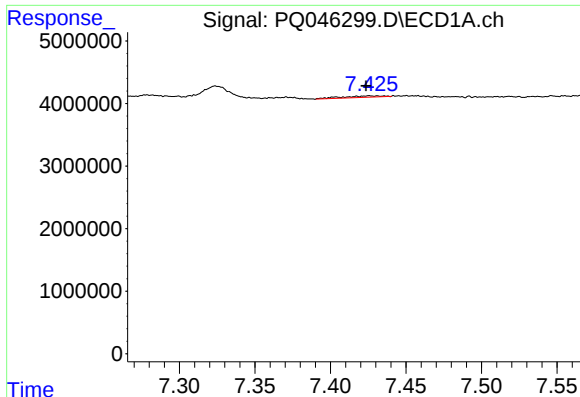
#25 AR-1248-5

R.T.: 7.426 min
Delta R.T.: -0.066 min
Response: 435003
Conc: 1.51 ng/ml



#25 AR-1248-5

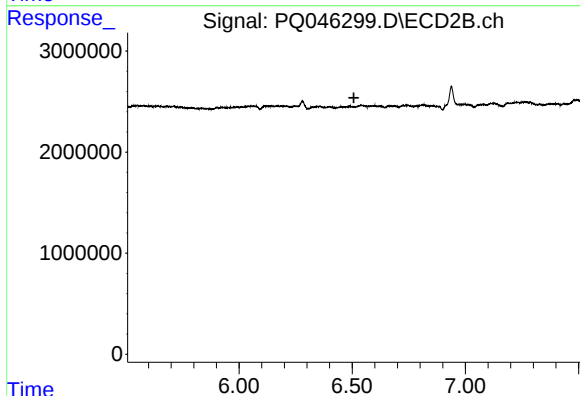
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#26 AR-1254-1

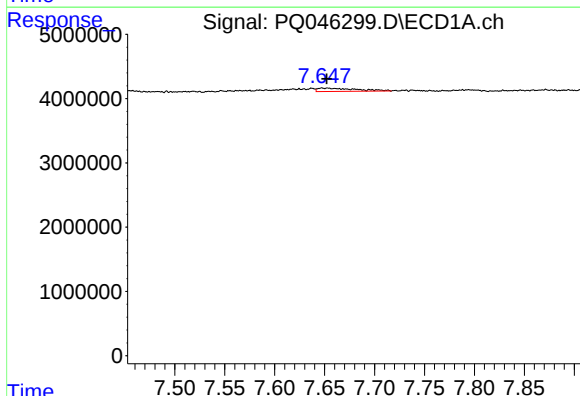
R.T.: 7.426 min
Delta R.T.: 0.002 min
Response: 435003
Conc: 1.46 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



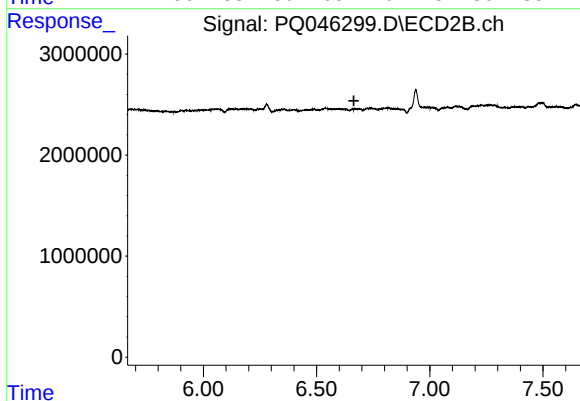
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



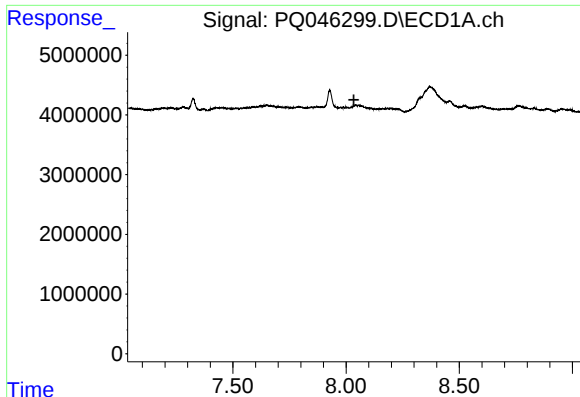
#27 AR-1254-2

R.T.: 7.647 min
Delta R.T.: -0.005 min
Response: 1374342
Conc: 3.01 ng/ml



#27 AR-1254-2

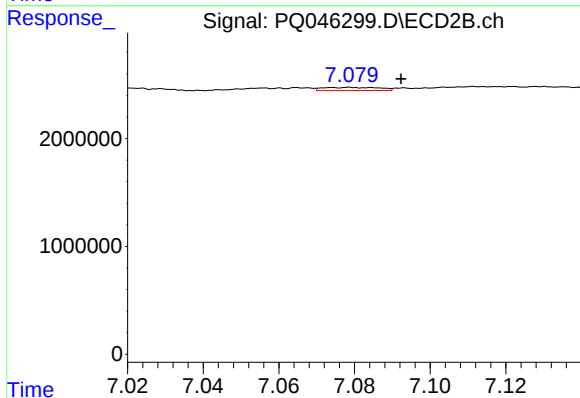
R.T.: 0.000 min
Exp R.T. : 6.665 min
Response: 0
Conc: N.D.



#28 AR-1254-3

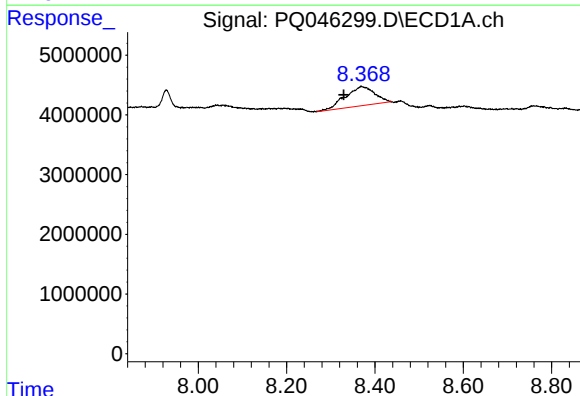
R.T.: 0.000 min
Exp R.T.: 8.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



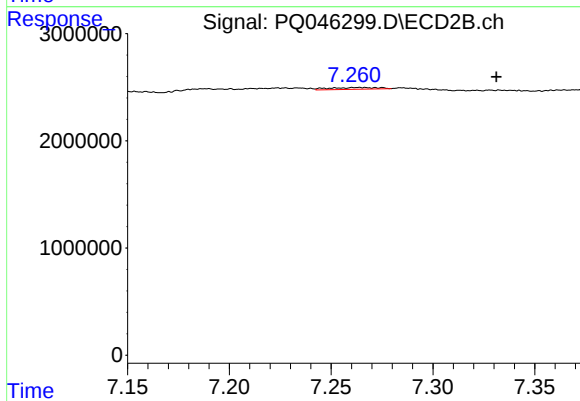
#28 AR-1254-3

R.T.: 7.079 min
Delta R.T.: -0.014 min
Response: 303436
Conc: 0.88 ng/ml



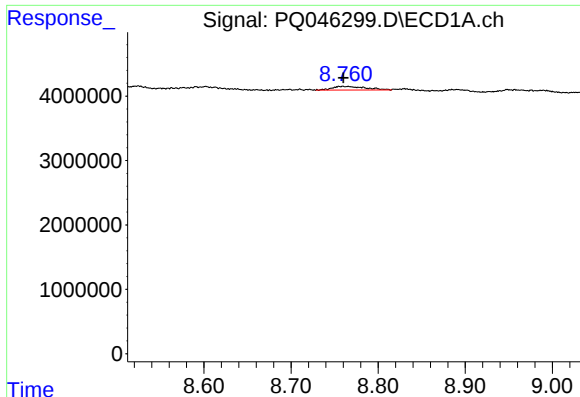
#29 AR-1254-4

R.T.: 8.369 min
Delta R.T.: 0.040 min
Response: 15047825
Conc: 46.21 ng/ml



#29 AR-1254-4

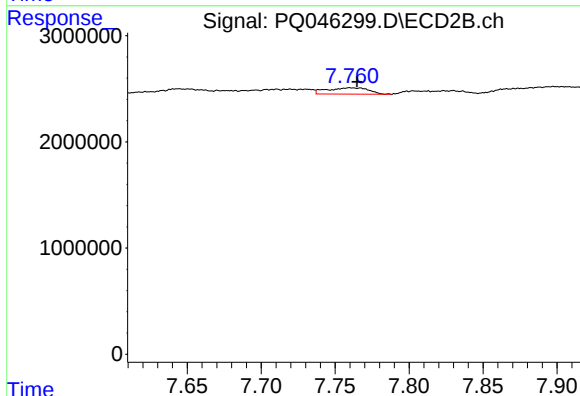
R.T.: 7.275 min
Delta R.T.: -0.056 min
Response: 270735
Conc: 1.26 ng/ml



#30 AR-1254-5

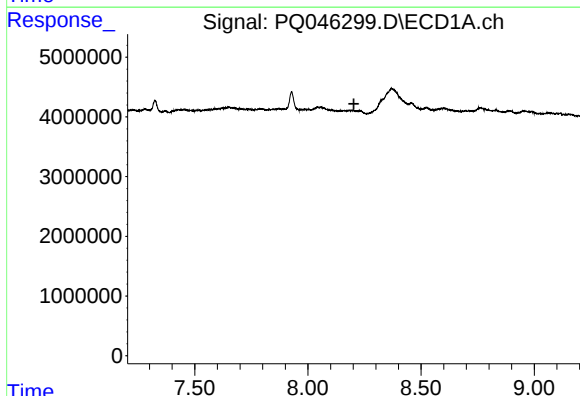
R.T.: 8.759 min
Delta R.T.: 0.000 min
Response: 1476630
Conc: 4.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



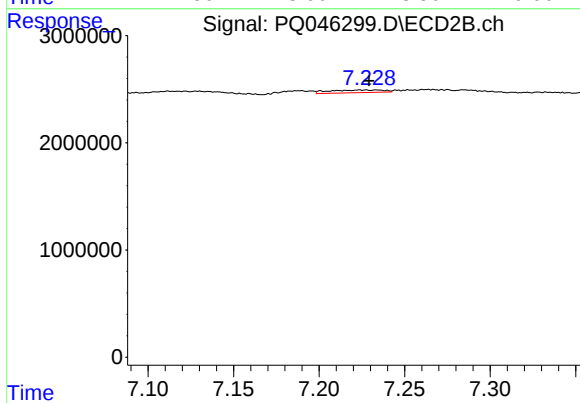
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: -0.004 min
Response: 1155360
Conc: 3.62 ng/ml



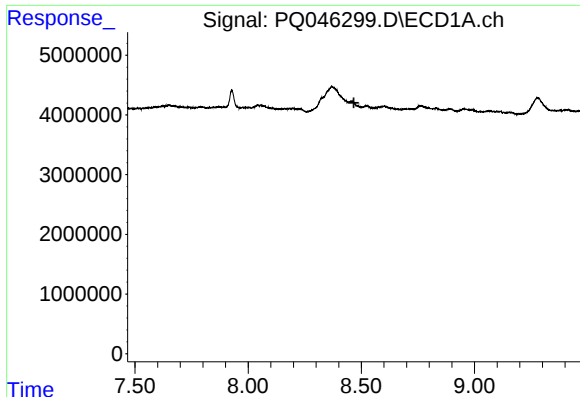
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 8.203 min
Response: 0
Conc: N.D.



#31 AR-1260-1

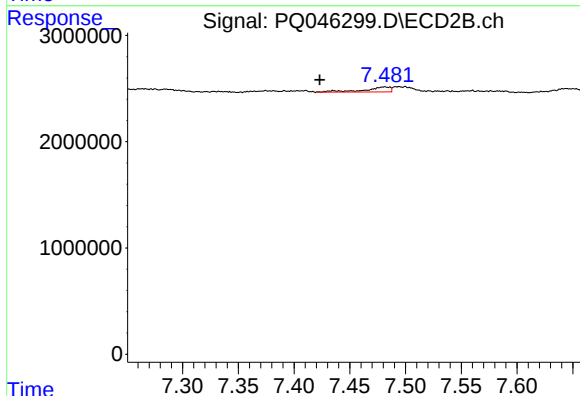
R.T.: 7.224 min
Delta R.T.: -0.005 min
Response: 564655
Conc: 2.79 ng/ml



#32 AR-1260-2

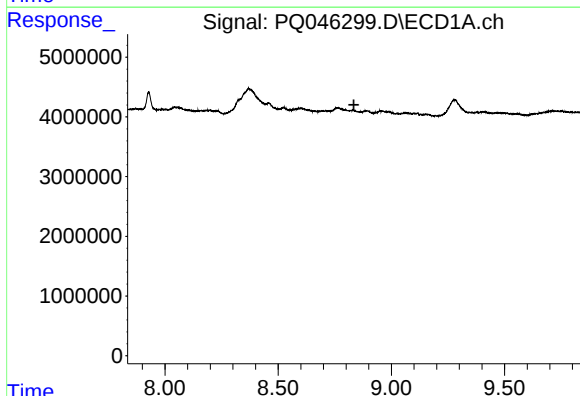
R.T.: 0.000 min
Exp R.T.: 8.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



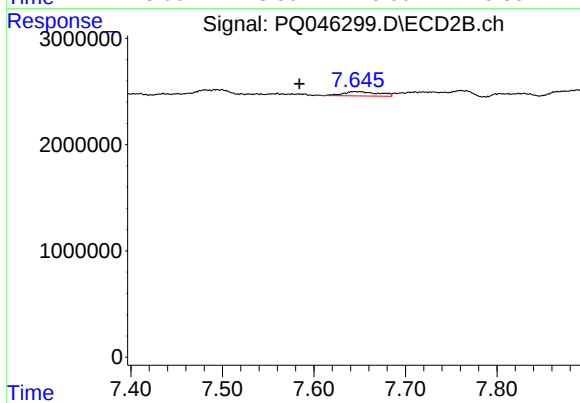
#32 AR-1260-2

R.T.: 7.481 min
Delta R.T.: 0.058 min
Response: 749771
Conc: 3.13 ng/ml



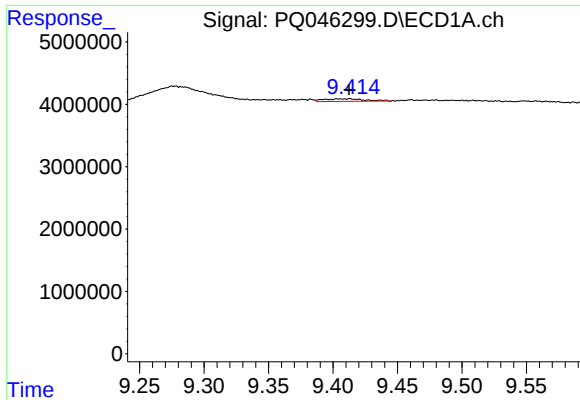
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 8.835 min
Response: 0
Conc: N.D.



#33 AR-1260-3

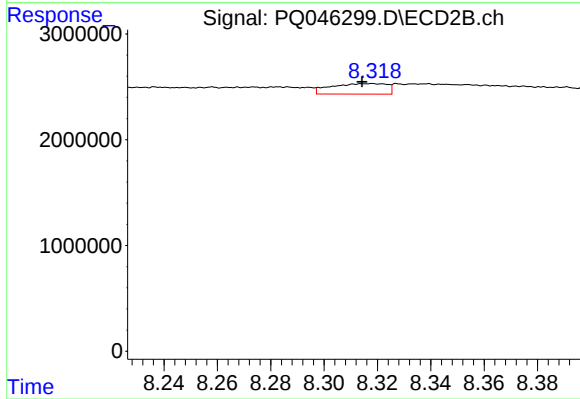
R.T.: 7.644 min
Delta R.T.: 0.060 min
Response: 1092256
Conc: 4.80 ng/ml



#35 AR-1260-5

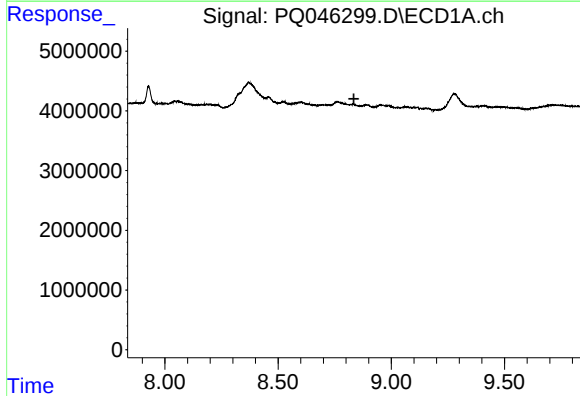
R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 915293
Conc: 1.65 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



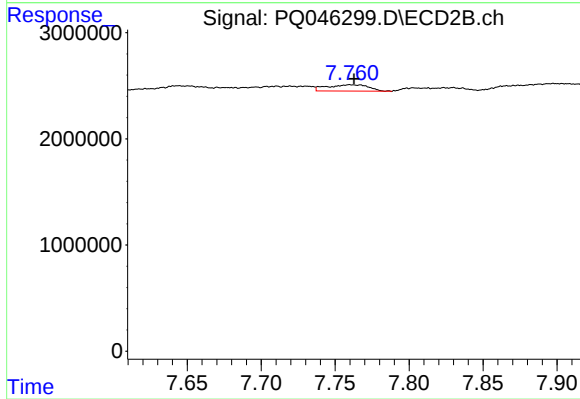
#35 AR-1260-5

R.T.: 8.318 min
Delta R.T.: 0.004 min
Response: 1446876
Conc: 2.77 ng/ml



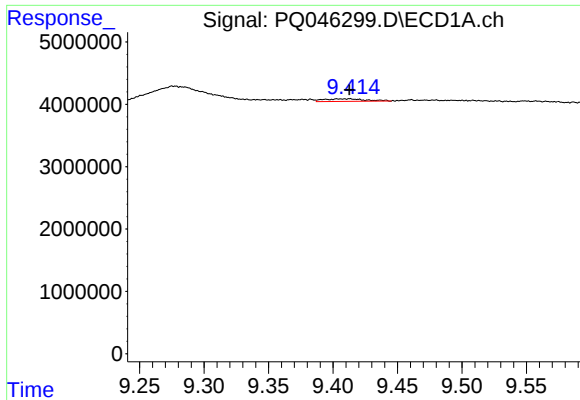
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.835 min
Response: 0
Conc: N.D.



#36 AR-1262-1

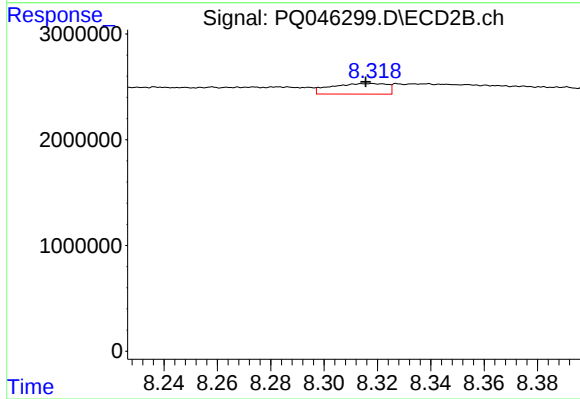
R.T.: 7.760 min
Delta R.T.: -0.003 min
Response: 1155360
Conc: 6.98 ng/ml



#37 AR-1262-2

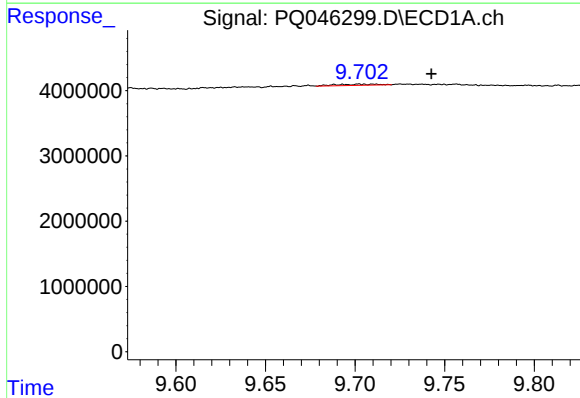
R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 915293
Conc: 1.36 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



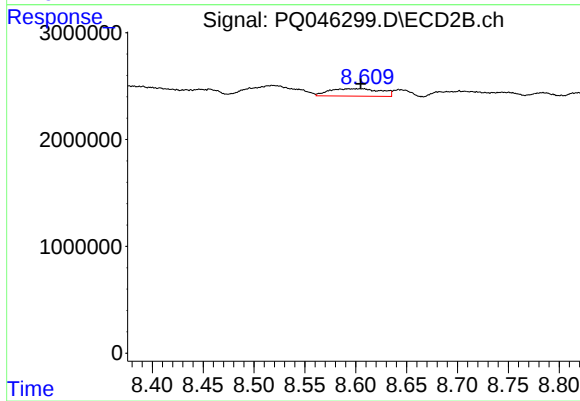
#37 AR-1262-2

R.T.: 8.318 min
Delta R.T.: 0.002 min
Response: 1446876
Conc: 2.22 ng/ml



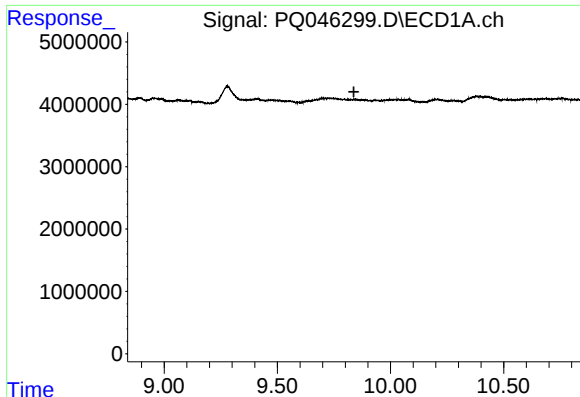
#38 AR-1262-3

R.T.: 9.702 min
Delta R.T.: -0.040 min
Response: 278234
Conc: 0.60 ng/ml



#38 AR-1262-3

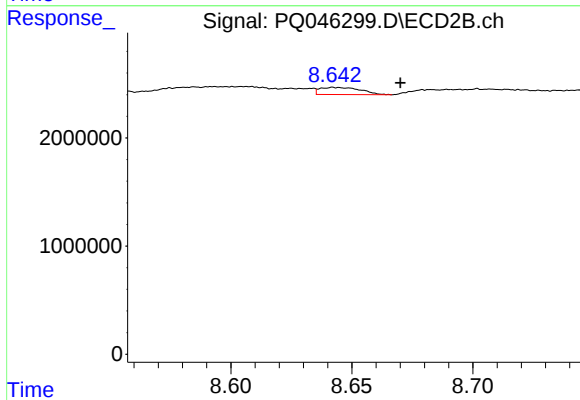
R.T.: 8.607 min
Delta R.T.: 0.002 min
Response: 2464427
Conc: 9.83 ng/ml



#39 AR-1262-4

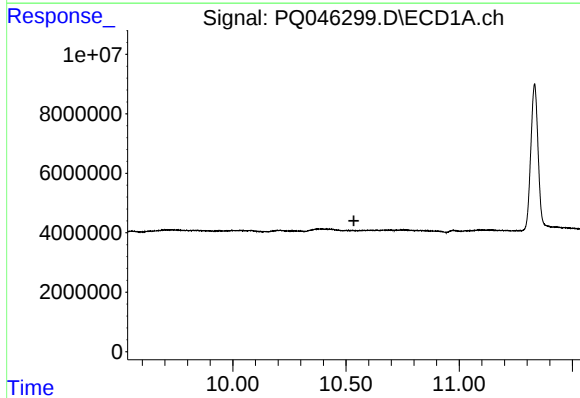
R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



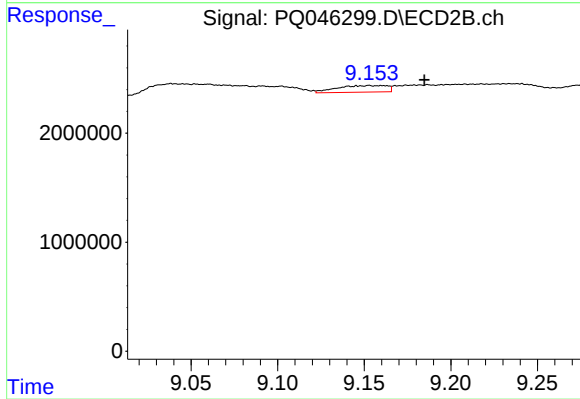
#39 AR-1262-4

R.T.: 8.643 min
Delta R.T.: -0.027 min
Response: 773399
Conc: 1.60 ng/ml



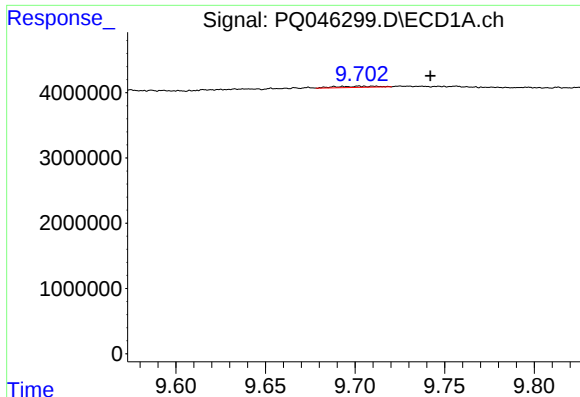
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 10.535 min
Response: 0
Conc: N.D.



#40 AR-1262-5

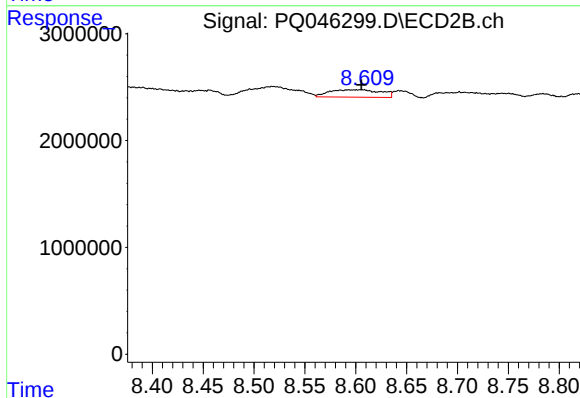
R.T.: 9.153 min
Delta R.T.: -0.032 min
Response: 1219880
Conc: 5.26 ng/ml



#41 AR-1268-1

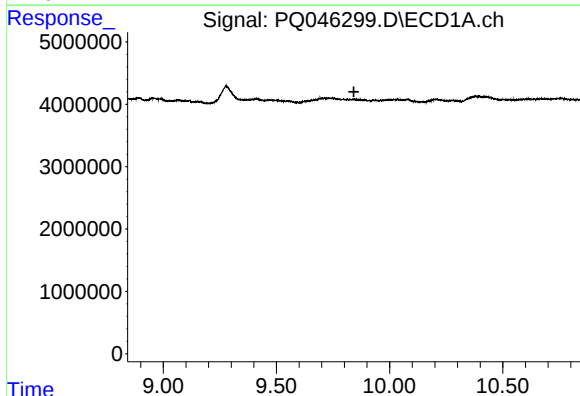
R.T.: 9.702 min
Delta R.T.: -0.040 min
Response: 278234
Conc: 0.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



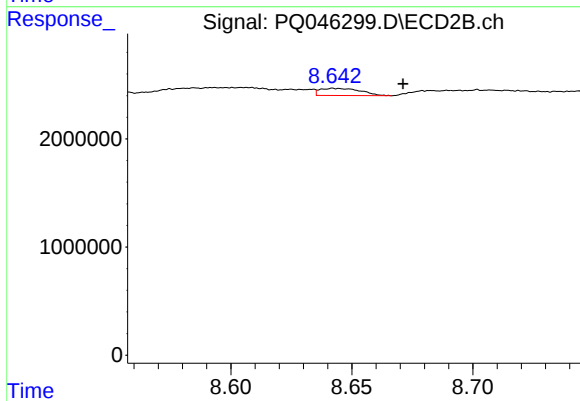
#41 AR-1268-1

R.T.: 8.607 min
Delta R.T.: 0.001 min
Response: 2464427
Conc: 3.19 ng/ml



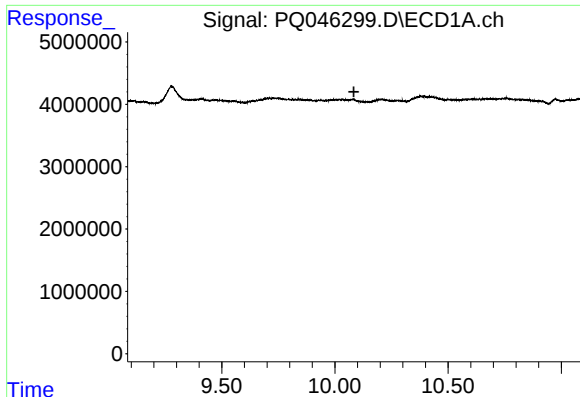
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.842 min
Response: 0
Conc: N.D.



#42 AR-1268-2

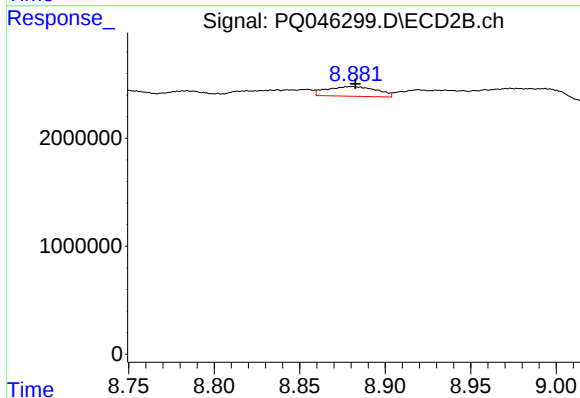
R.T.: 8.643 min
Delta R.T.: -0.028 min
Response: 773399
Conc: 1.07 ng/ml



#43 AR-1268-3

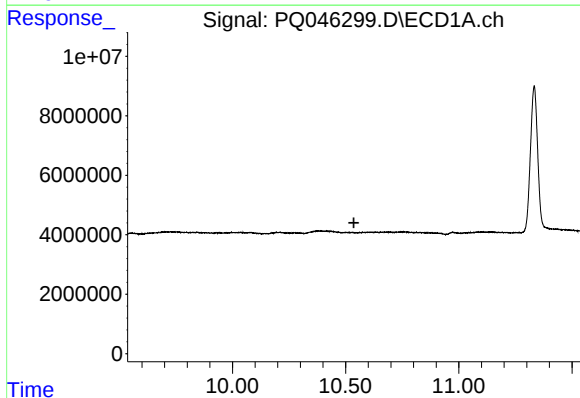
R.T.: 0.000 min
Exp R.T. : 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



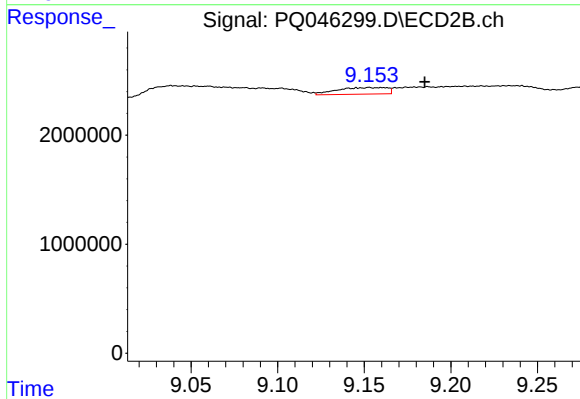
#43 AR-1268-3

R.T.: 8.880 min
Delta R.T.: -0.002 min
Response: 1807701
Conc: 3.03 ng/ml



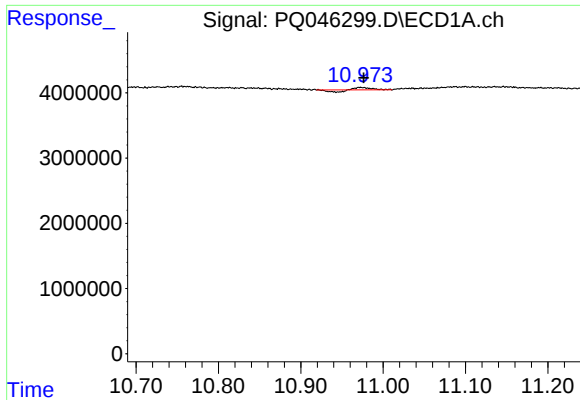
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 10.536 min
Response: 0
Conc: N.D.



#44 AR-1268-4

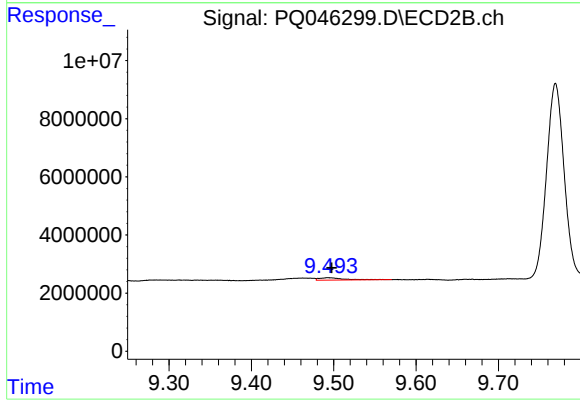
R.T.: 9.153 min
Delta R.T.: -0.032 min
Response: 1219880
Conc: 4.54 ng/ml



#45 AR-1268-5

R.T.: 10.973 min
Delta R.T.: -0.003 min
Response: 170733
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-02-B



#45 AR-1268-5

R.T.: 9.493 min
Delta R.T.: -0.005 min
Response: 1702888
Conc: 0.78 ng/ml