

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046297.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 13:35
 Operator : AJ\MA
 Sample : L1319-07
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 RAINEY-PARK-BH-01-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:36:03 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	4.349	107.7E6	51394090	17.898	17.453
2)	SA Decachlor...	11.334	9.771	101.1E6	90044248	19.657	17.658
Target Compounds							
6)	L1 AR-1016-4	6.712	0.000	208201	0	1.208	N.D. #
8)	L2 AR-1221-1	0.000	4.553	0	855409	N.D.	24.302 #
9)	L2 AR-1221-2	5.550	4.711	1154214	610251	18.974	23.262
10)	L2 AR-1221-3	0.000	4.856	0	1333763	N.D.	15.198 #
11)	L3 AR-1232-1	0.000	4.856	0	1333763	N.D.	18.095 #
14)	L3 AR-1232-4	6.712	0.000	208201	0	2.458	N.D. #
19)	L4 AR-1242-4	6.712	0.000	208201	0	1.542	N.D. #
20)	L4 AR-1242-5	0.000	6.467	0	841161	N.D.	9.436 #
26)	L6 AR-1254-1	0.000	6.467	0	841161	N.D.	3.646 #
27)	L6 AR-1254-2	7.650	6.691	2406833	221205	5.263	1.079 #
28)	L6 AR-1254-3	8.052	7.118	835340	1920467	1.789	5.598 #
29)	L6 AR-1254-4	8.393	7.331	2903659	668918	8.917	3.122 #
30)	L6 AR-1254-5	8.769	7.764	5378934	956953	15.499	2.998 #
31)	L7 AR-1260-1	0.000	7.244	0	1663013	N.D.	8.210 #
32)	L7 AR-1260-2	8.458	7.434	4066362	1349883	11.852	5.644 #
33)	L7 AR-1260-3	8.769	7.542	5378934	51995	20.073	0.228 #
35)	L7 AR-1260-5	0.000	8.316	0	258513	N.D.	0.495 #
36)	L8 AR-1262-1	8.769	7.764	5378934	956953	13.071	5.780 #
37)	L8 AR-1262-2	0.000	8.316	0	258513	N.D.	0.397 #
38)	L8 AR-1262-3	0.000	8.605	0	1932164	N.D.	7.711 #
39)	L8 AR-1262-4	0.000	8.646	0	942781	N.D.	1.945 #
40)	L8 AR-1262-5	0.000	9.215	0	8327368	N.D.	35.922 #
41)	L9 AR-1268-1	0.000	8.605	0	1932164	N.D.	2.497 #
42)	L9 AR-1268-2	0.000	8.646	0	942781	N.D.	1.301 #
43)	L9 AR-1268-3	0.000	8.882	0	3218784	N.D.	5.392 #
44)	L9 AR-1268-4	0.000	9.215	0	8327368	N.D.	30.970 #
45)	L9 AR-1268-5	10.976	9.498	1618452	2135054	0.763	0.982 #

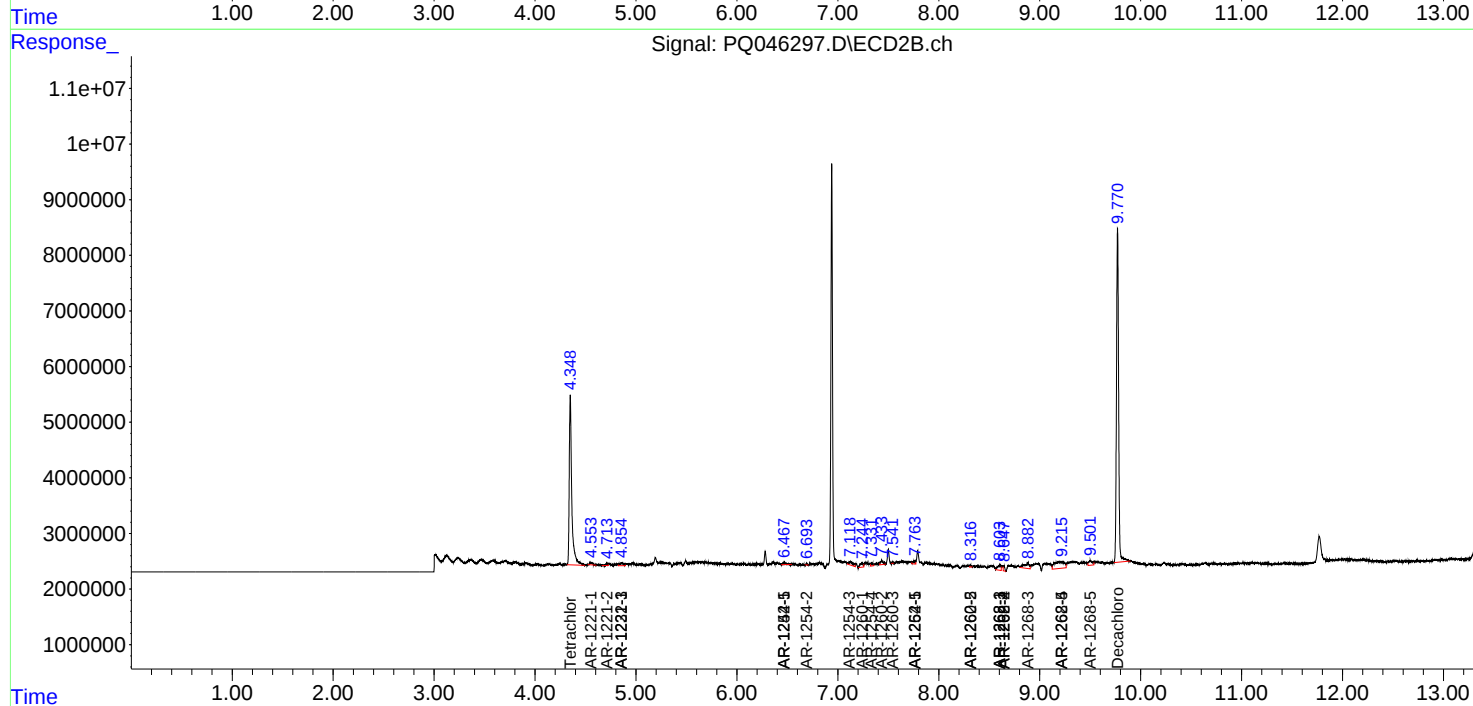
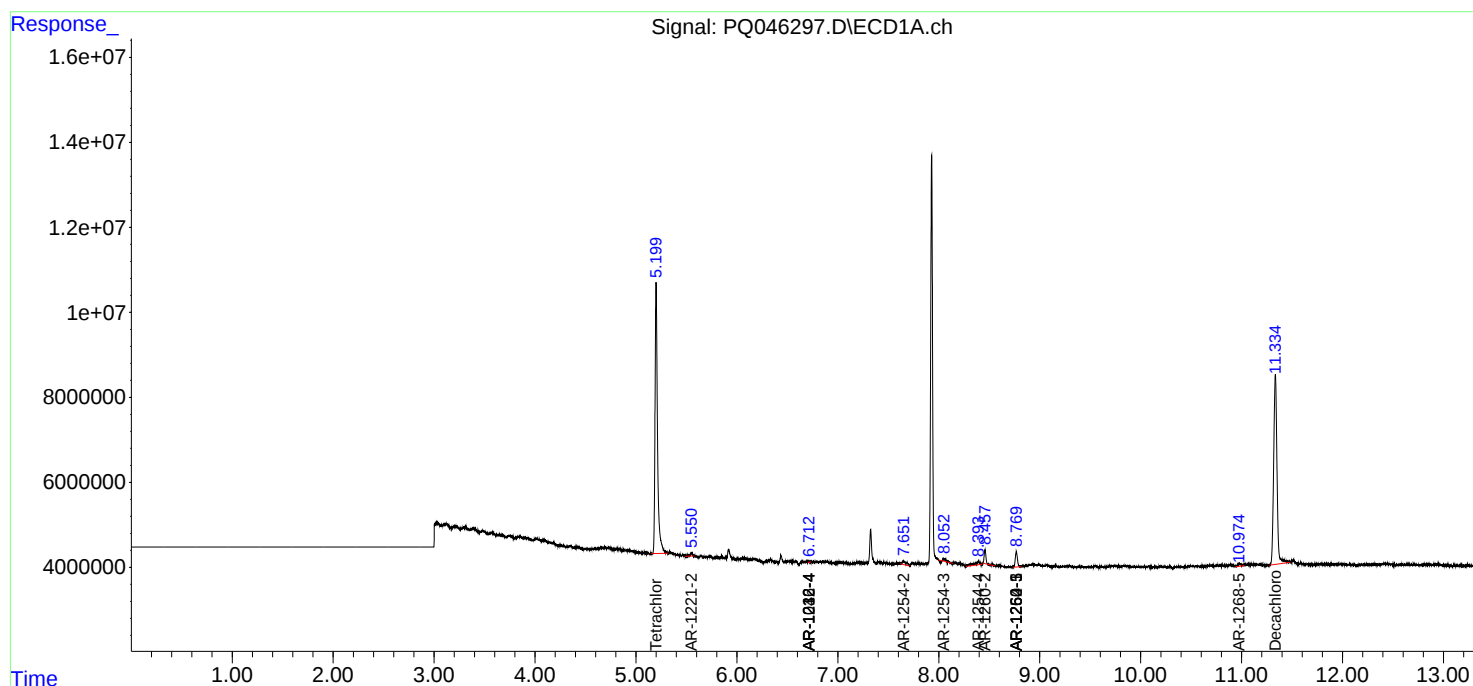
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

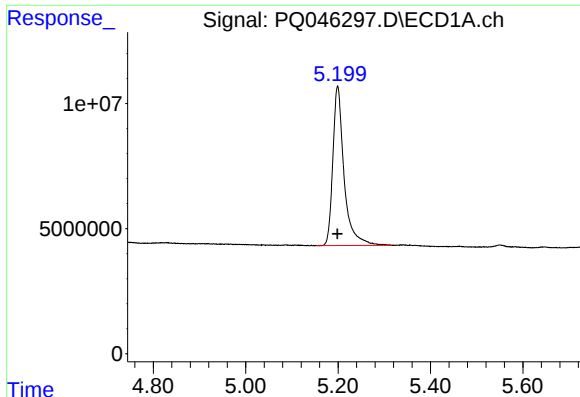
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046297.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 13:35
Operator : AJ\MA
Sample : L1319-07
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:36:03 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

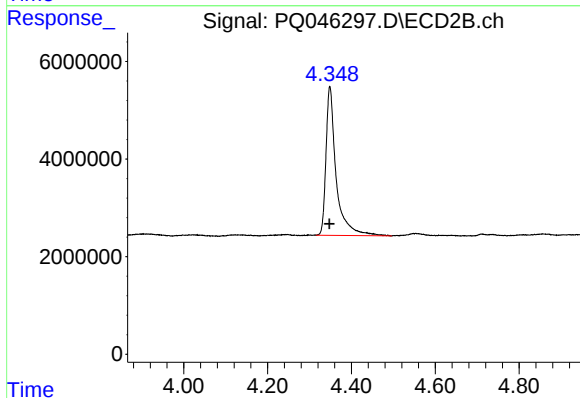




#1 Tetrachloro-m-xylene

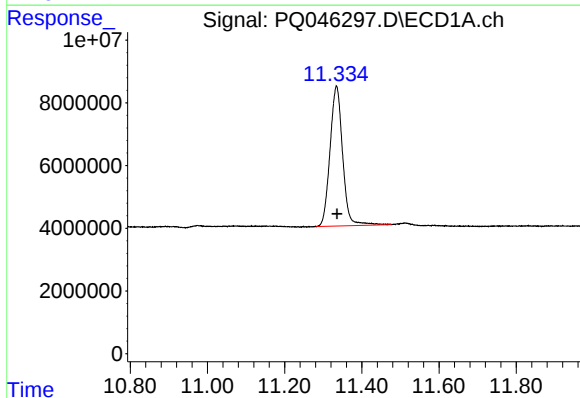
R.T.: 5.199 min
Delta R.T.: 0.000 min
Response: 107651180
Conc: 17.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



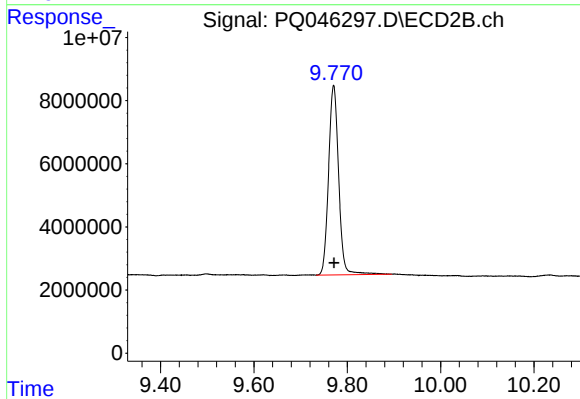
#1 Tetrachloro-m-xylene

R.T.: 4.349 min
Delta R.T.: 0.000 min
Response: 51394090
Conc: 17.45 ng/ml



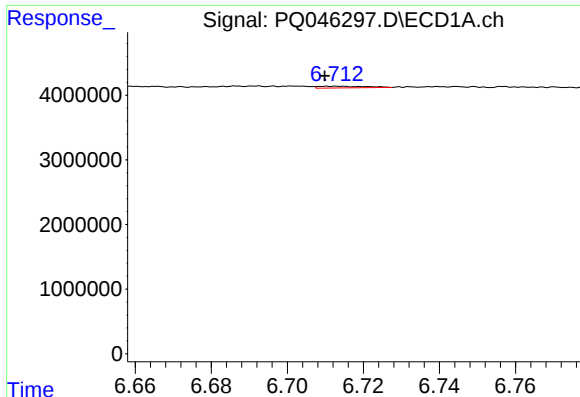
#2 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.001 min
Response: 101147472
Conc: 19.66 ng/ml



#2 Decachlorobiphenyl

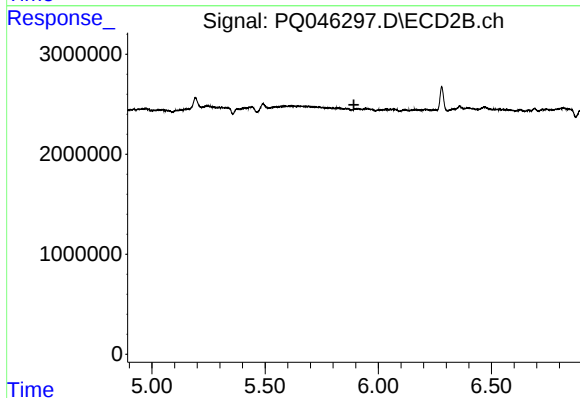
R.T.: 9.771 min
Delta R.T.: 0.000 min
Response: 90044248
Conc: 17.66 ng/ml



#6 AR-1016-4

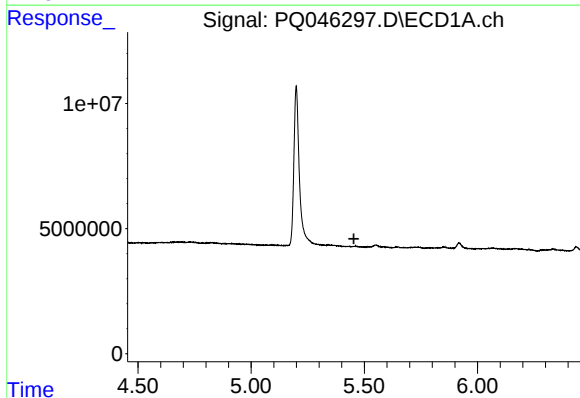
R.T.: 6.712 min
Delta R.T.: 0.002 min
Response: 208201
Conc: 1.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



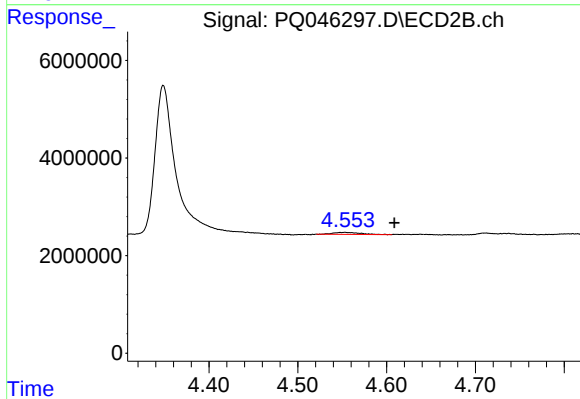
#6 AR-1016-4

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



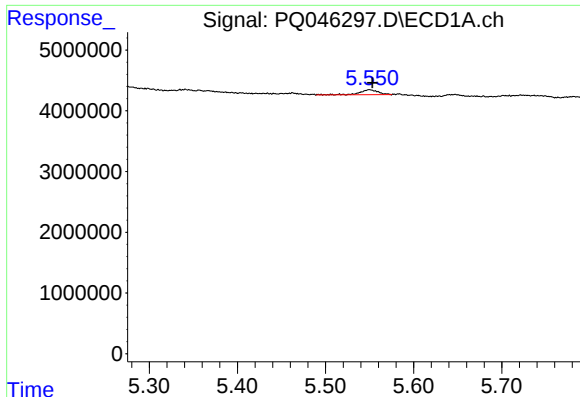
#8 AR-1221-1

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



#8 AR-1221-1

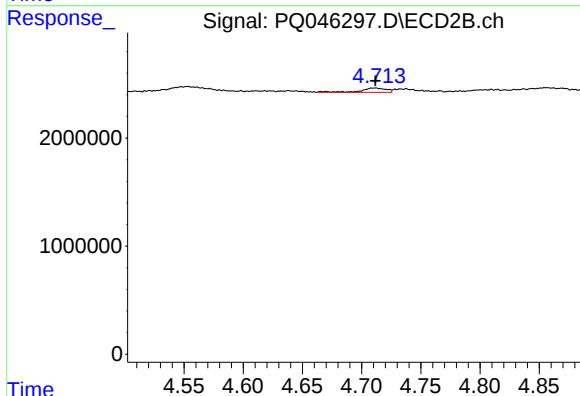
R.T.: 4.553 min
Delta R.T.: -0.056 min
Response: 855409
Conc: 24.30 ng/ml



#9 AR-1221-2

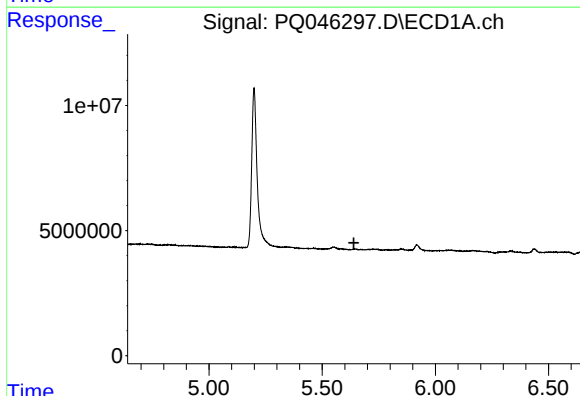
R.T.: 5.550 min
Delta R.T.: -0.003 min
Response: 1154214
Conc: 18.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



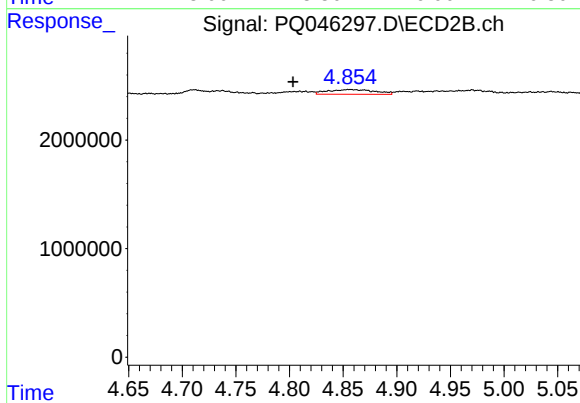
#9 AR-1221-2

R.T.: 4.711 min
Delta R.T.: 0.000 min
Response: 610251
Conc: 23.26 ng/ml



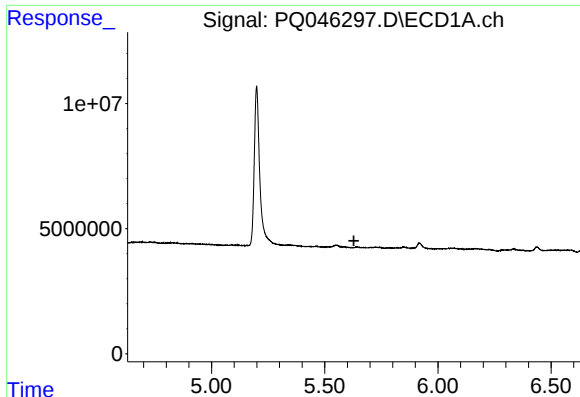
#10 AR-1221-3

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



#10 AR-1221-3

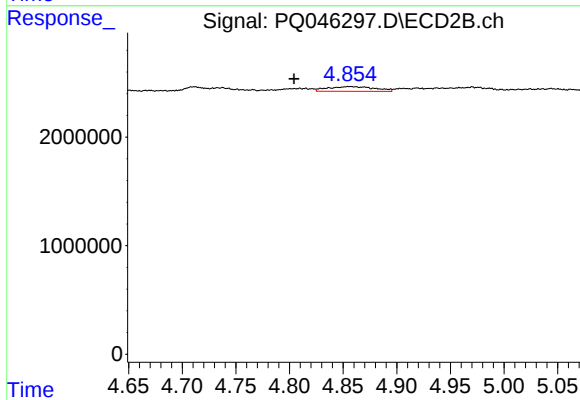
R.T.: 4.856 min
Delta R.T.: 0.053 min
Response: 1333763
Conc: 15.20 ng/ml



#11 AR-1232-1

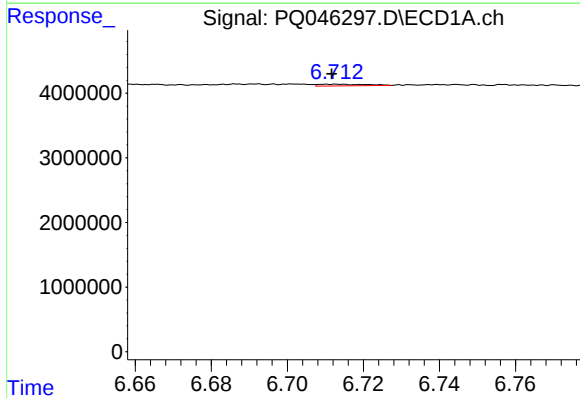
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



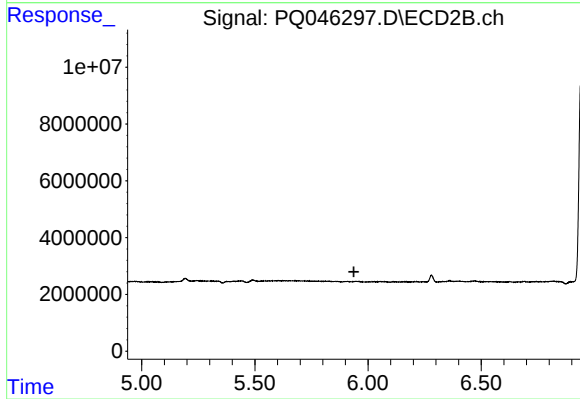
#11 AR-1232-1

R.T.: 4.856 min
Delta R.T.: 0.052 min
Response: 1333763
Conc: 18.10 ng/ml



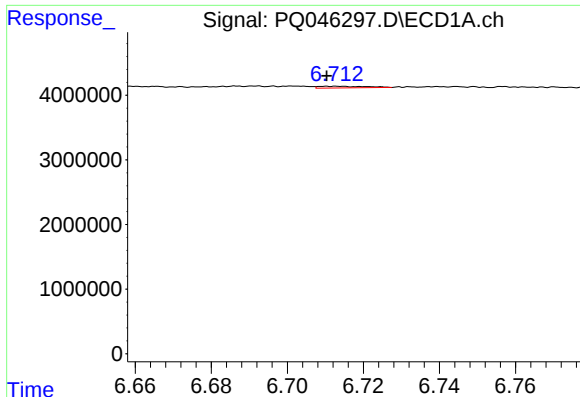
#14 AR-1232-4

R.T.: 6.712 min
Delta R.T.: 0.000 min
Response: 208201
Conc: 2.46 ng/ml



#14 AR-1232-4

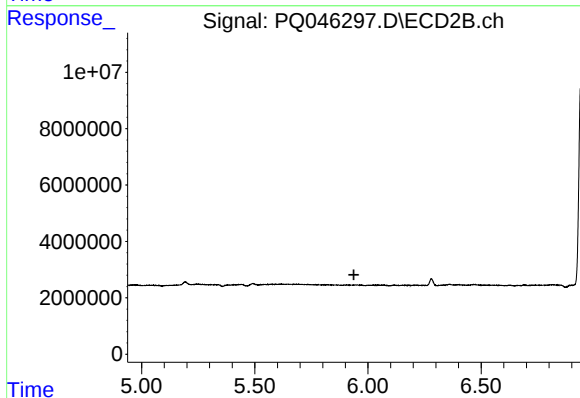
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.



#19 AR-1242-4

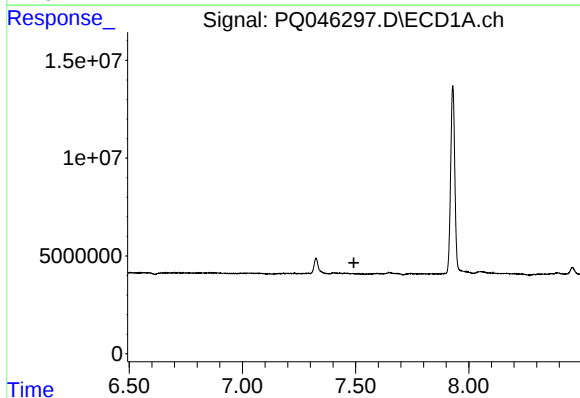
R.T.: 6.712 min
Delta R.T.: 0.001 min
Response: 208201
Conc: 1.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



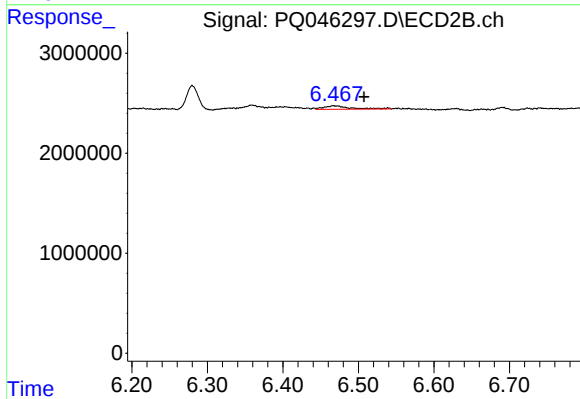
#19 AR-1242-4

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



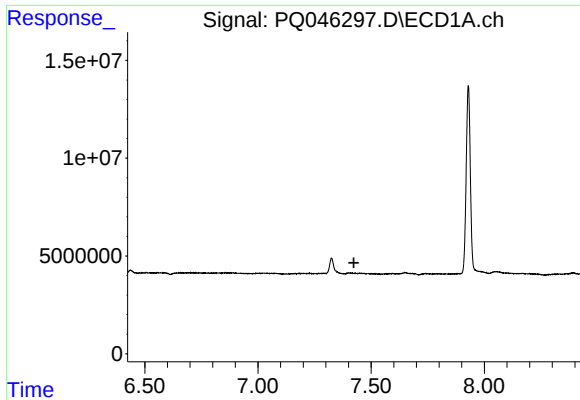
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 7.493 min
Response: 0
Conc: N.D.



#20 AR-1242-5

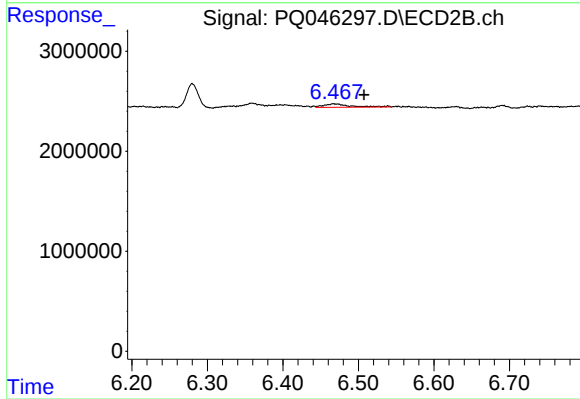
R.T.: 6.467 min
Delta R.T.: -0.041 min
Response: 841161
Conc: 9.44 ng/ml



#26 AR-1254-1

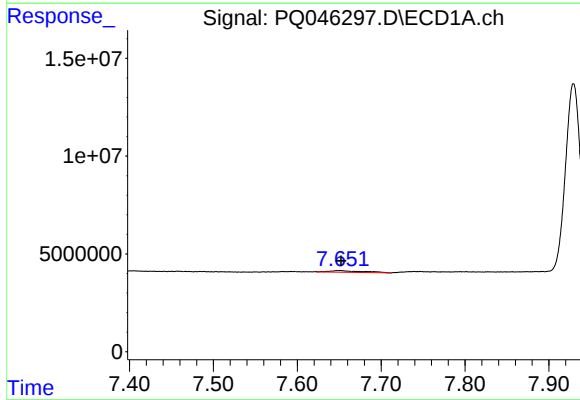
R.T.: 0.000 min
Exp R.T.: 7.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



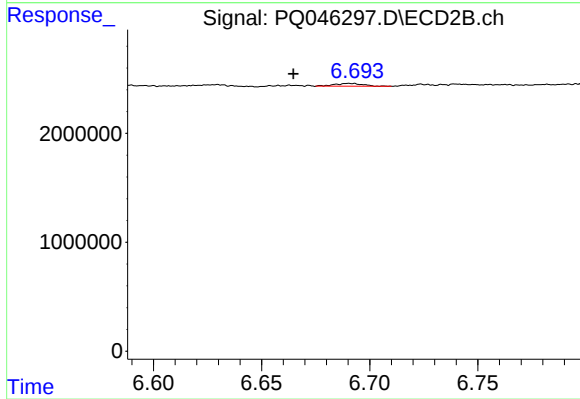
#26 AR-1254-1

R.T.: 6.467 min
Delta R.T.: -0.041 min
Response: 841161
Conc: 3.65 ng/ml



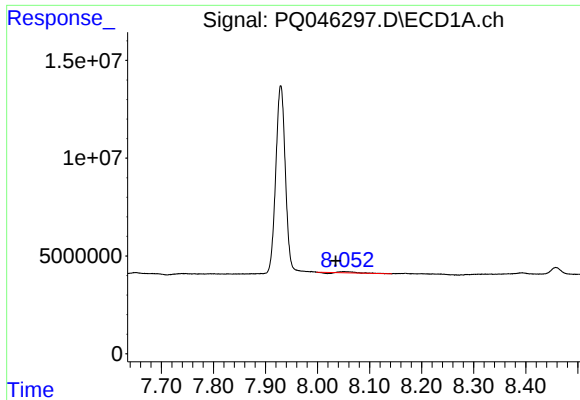
#27 AR-1254-2

R.T.: 7.650 min
Delta R.T.: -0.002 min
Response: 2406833
Conc: 5.26 ng/ml



#27 AR-1254-2

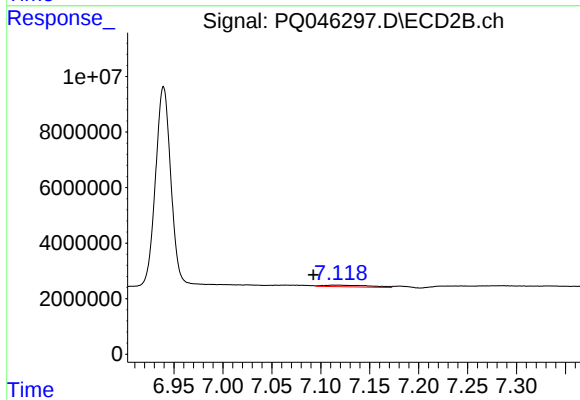
R.T.: 6.691 min
Delta R.T.: 0.026 min
Response: 221205
Conc: 1.08 ng/ml



#28 AR-1254-3

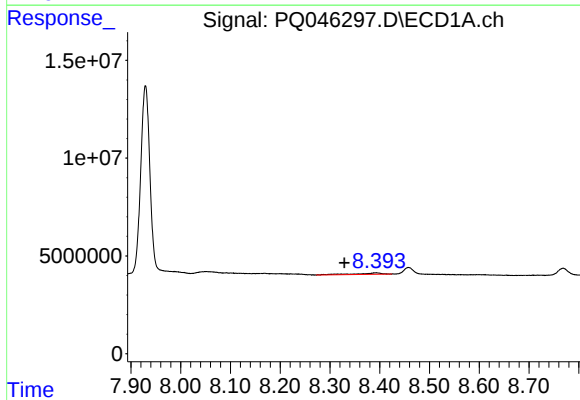
R.T.: 8.052 min
Delta R.T.: 0.017 min
Response: 835340
Conc: 1.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



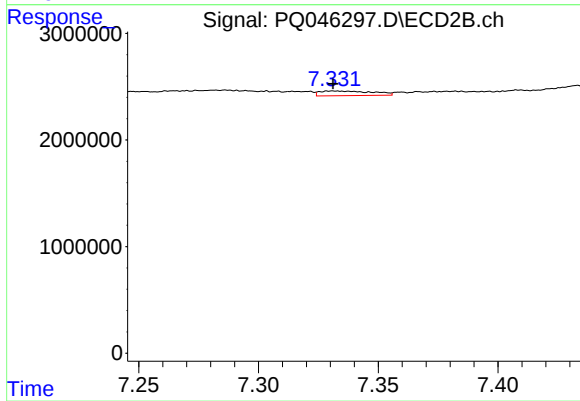
#28 AR-1254-3

R.T.: 7.118 min
Delta R.T.: 0.026 min
Response: 1920467
Conc: 5.60 ng/ml



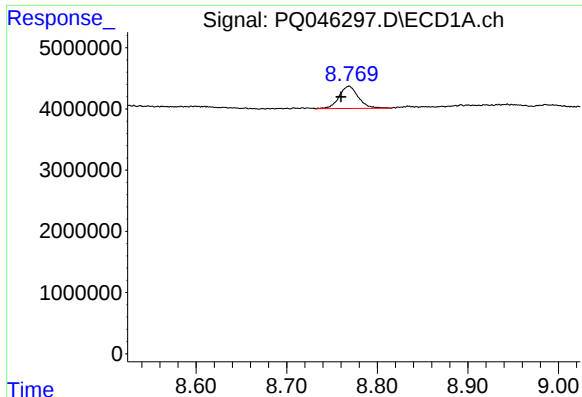
#29 AR-1254-4

R.T.: 8.393 min
Delta R.T.: 0.063 min
Response: 2903659
Conc: 8.92 ng/ml



#29 AR-1254-4

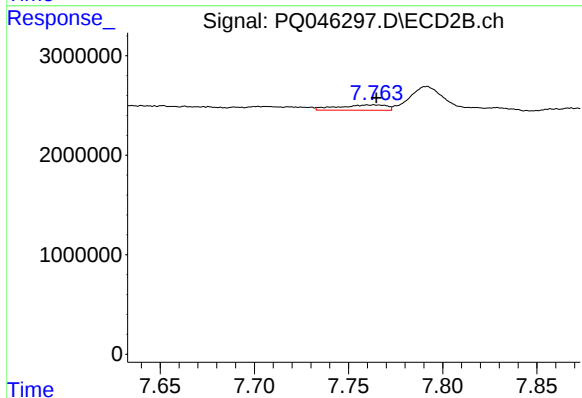
R.T.: 7.331 min
Delta R.T.: 0.000 min
Response: 668918
Conc: 3.12 ng/ml



#30 AR-1254-5

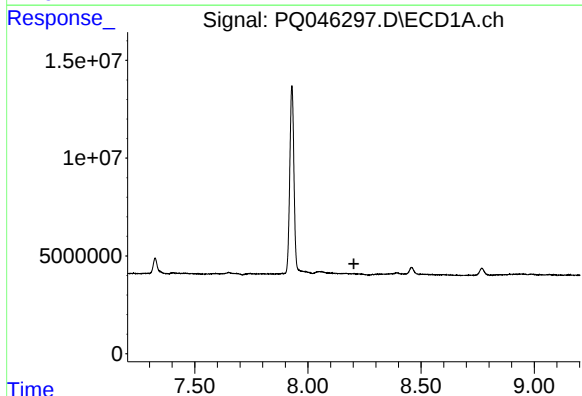
R.T.: 8.769 min
Delta R.T.: 0.008 min
Response: 5378934
Conc: 15.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



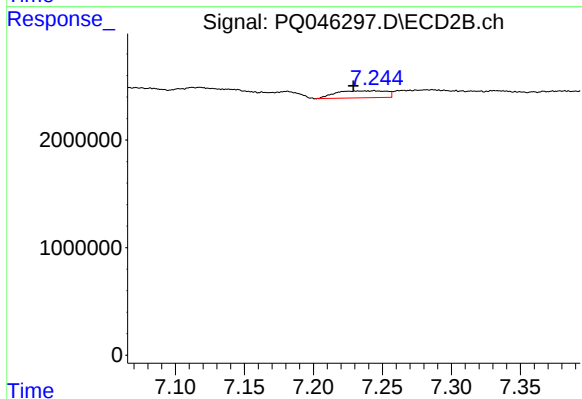
#30 AR-1254-5

R.T.: 7.764 min
Delta R.T.: 0.000 min
Response: 956953
Conc: 3.00 ng/ml



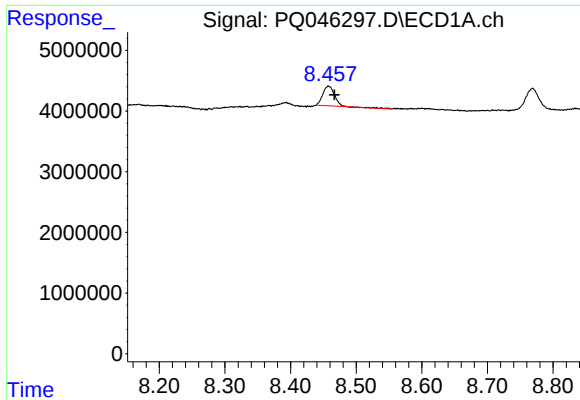
#31 AR-1260-1

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



#31 AR-1260-1

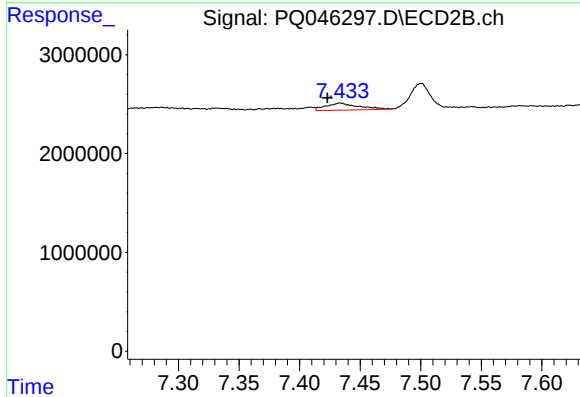
R.T.: 7.244 min
Delta R.T.: 0.015 min
Response: 1663013
Conc: 8.21 ng/ml



#32 AR-1260-2

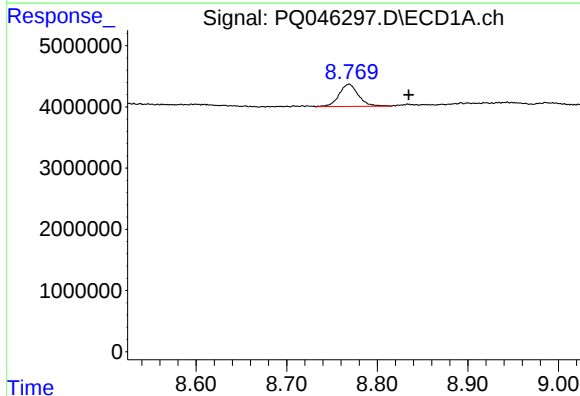
R.T.: 8.458 min
Delta R.T.: -0.009 min
Response: 4066362
Conc: 11.85 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



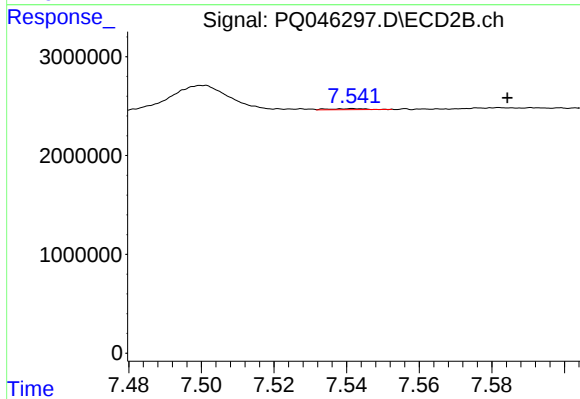
#32 AR-1260-2

R.T.: 7.434 min
Delta R.T.: 0.011 min
Response: 1349883
Conc: 5.64 ng/ml



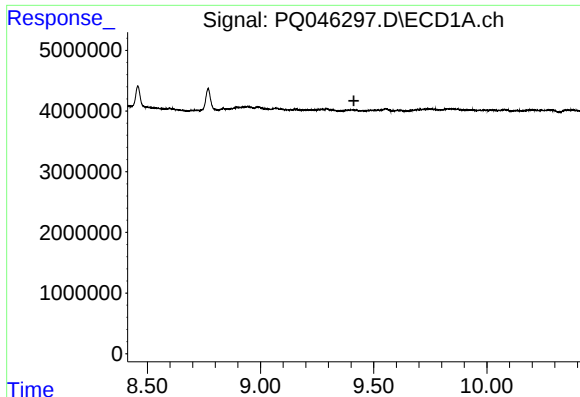
#33 AR-1260-3

R.T.: 8.769 min
Delta R.T.: -0.066 min
Response: 5378934
Conc: 20.07 ng/ml



#33 AR-1260-3

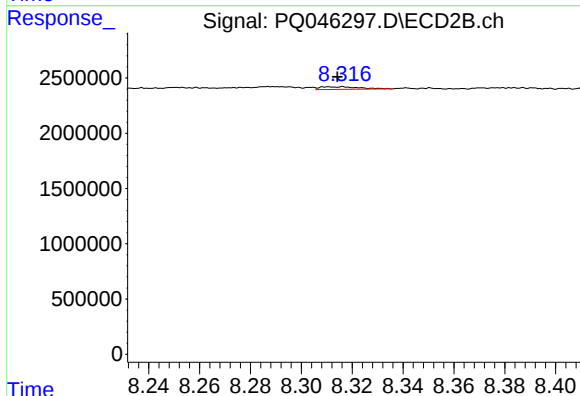
R.T.: 7.542 min
Delta R.T.: -0.042 min
Response: 51995
Conc: 0.23 ng/ml



#35 AR-1260-5

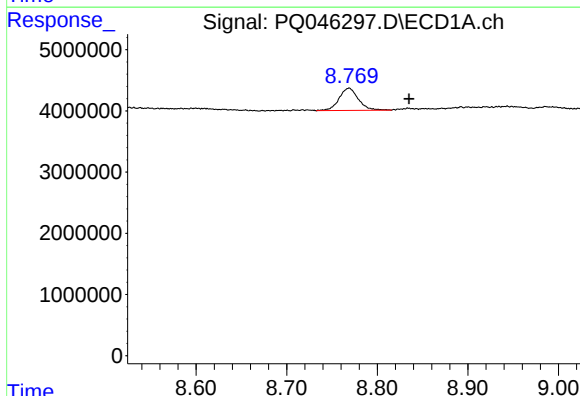
R.T.: 0.000 min
Exp R.T.: 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



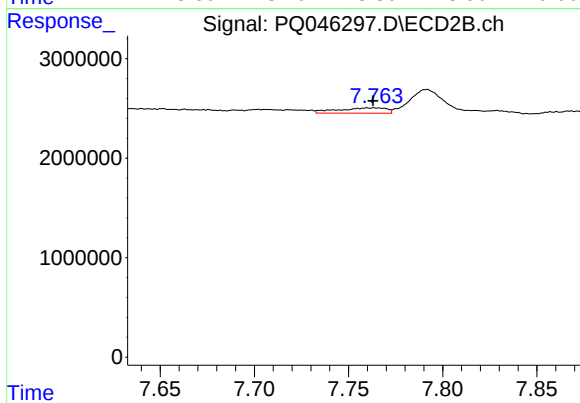
#35 AR-1260-5

R.T.: 8.316 min
Delta R.T.: 0.002 min
Response: 258513
Conc: 0.49 ng/ml



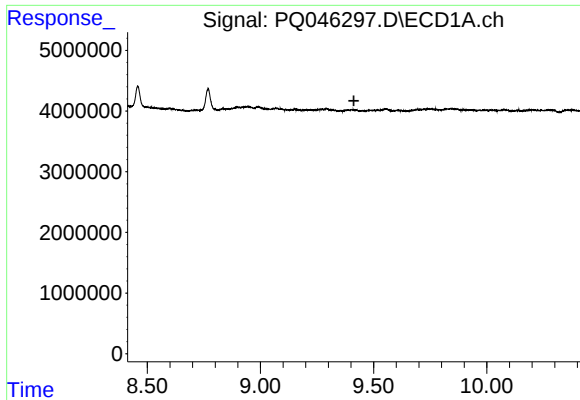
#36 AR-1262-1

R.T.: 8.769 min
Delta R.T.: -0.066 min
Response: 5378934
Conc: 13.07 ng/ml



#36 AR-1262-1

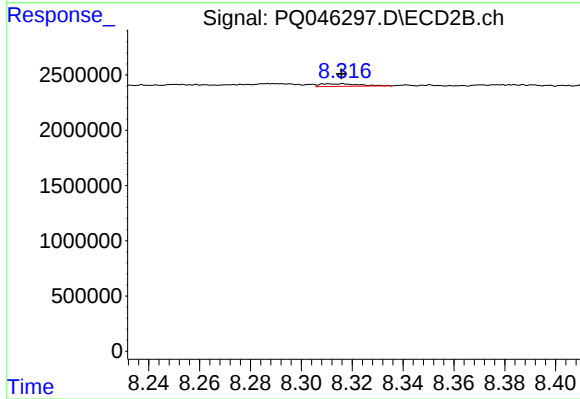
R.T.: 7.764 min
Delta R.T.: 0.001 min
Response: 956953
Conc: 5.78 ng/ml



#37 AR-1262-2

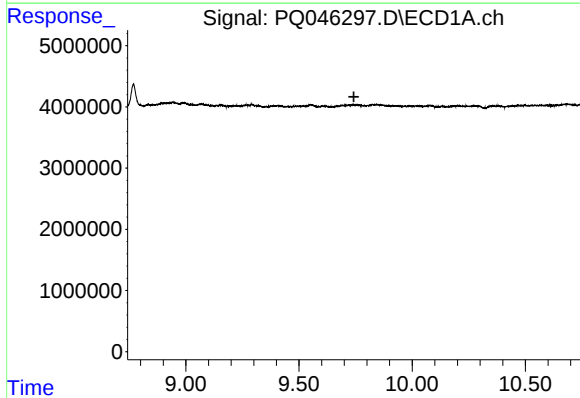
R.T.: 0.000 min
Exp R.T.: 9.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



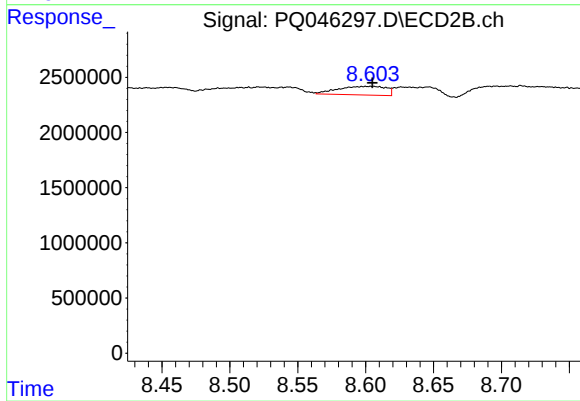
#37 AR-1262-2

R.T.: 8.316 min
Delta R.T.: 0.000 min
Response: 258513
Conc: 0.40 ng/ml



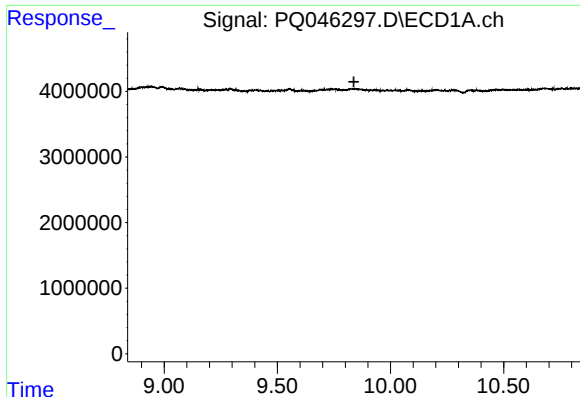
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 9.743 min
Response: 0
Conc: N.D.



#38 AR-1262-3

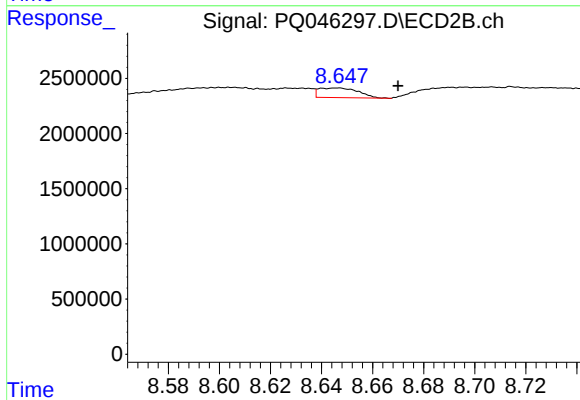
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 1932164
Conc: 7.71 ng/ml



#39 AR-1262-4

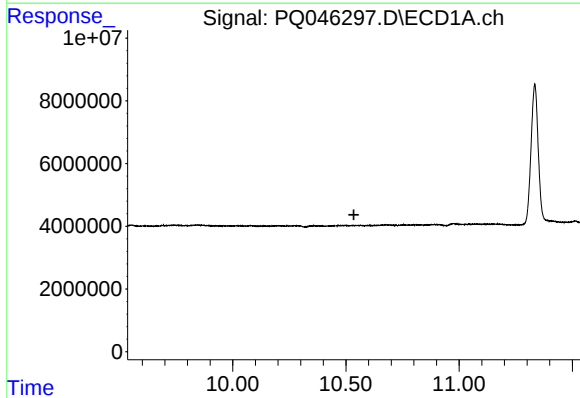
R.T.: 0.000 min
Exp R.T. : 9.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



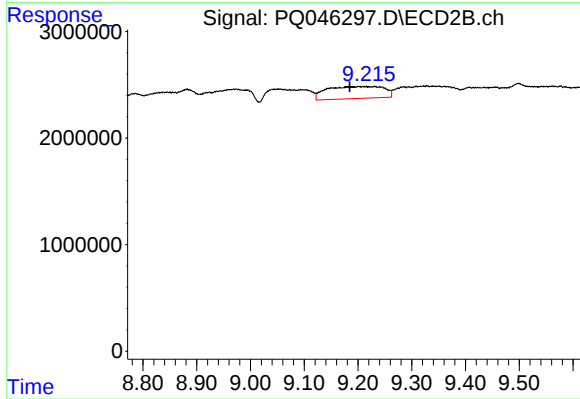
#39 AR-1262-4

R.T.: 8.646 min
Delta R.T.: -0.024 min
Response: 942781
Conc: 1.95 ng/ml



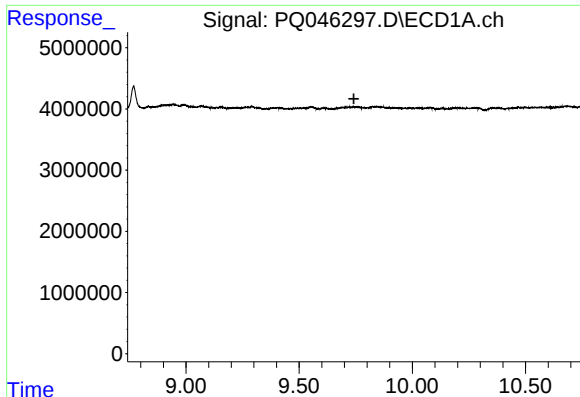
#40 AR-1262-5

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



#40 AR-1262-5

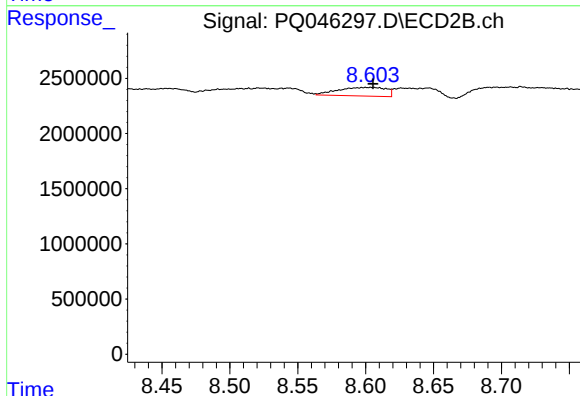
R.T.: 9.215 min
Delta R.T.: 0.030 min
Response: 8327368
Conc: 35.92 ng/ml



#41 AR-1268-1

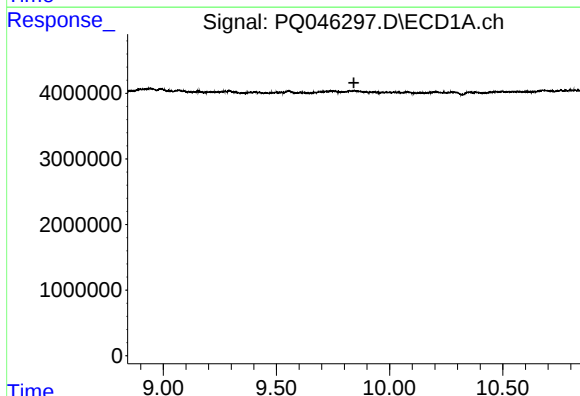
R.T.: 0.000 min
Exp R.T.: 9.742 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



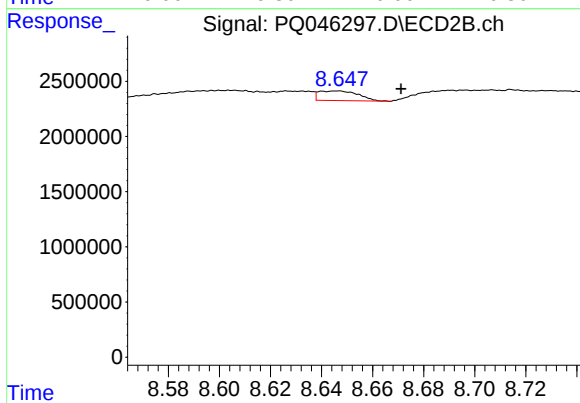
#41 AR-1268-1

R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 1932164
Conc: 2.50 ng/ml



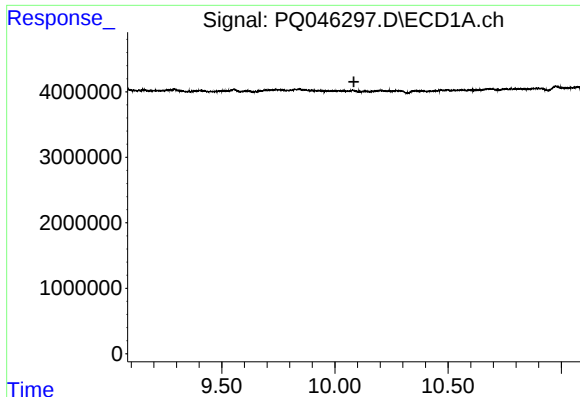
#42 AR-1268-2

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



#42 AR-1268-2

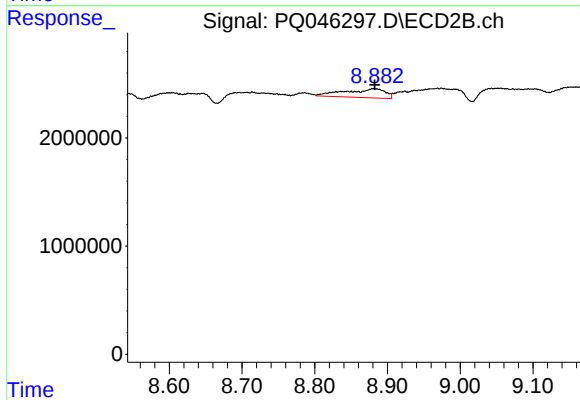
R.T.: 8.646 min
Delta R.T.: -0.025 min
Response: 942781
Conc: 1.30 ng/ml



#43 AR-1268-3

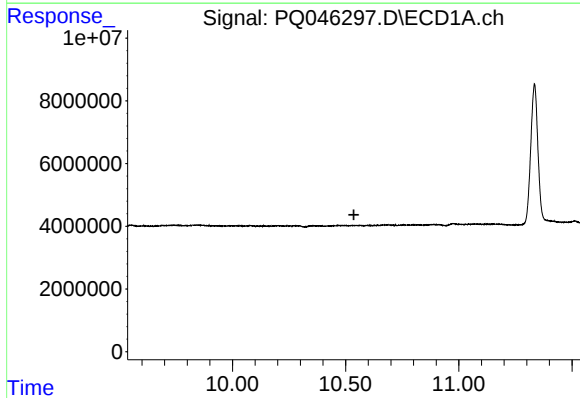
R.T.: 0.000 min
Exp R.T. : 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



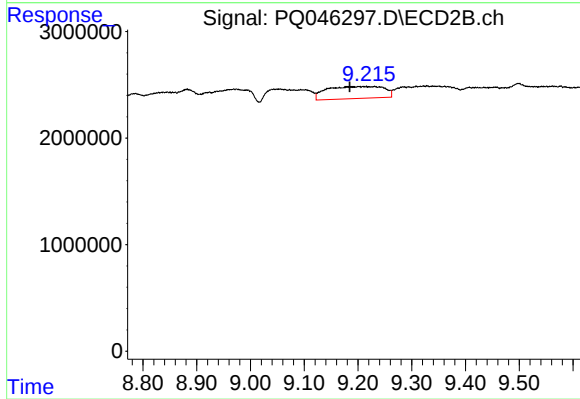
#43 AR-1268-3

R.T.: 8.882 min
Delta R.T.: 0.000 min
Response: 3218784
Conc: 5.39 ng/ml



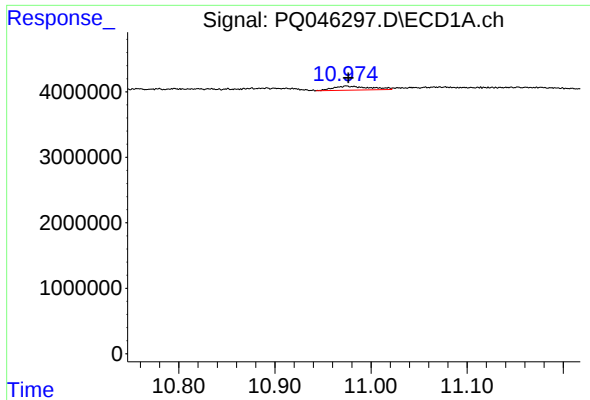
#44 AR-1268-4

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



#44 AR-1268-4

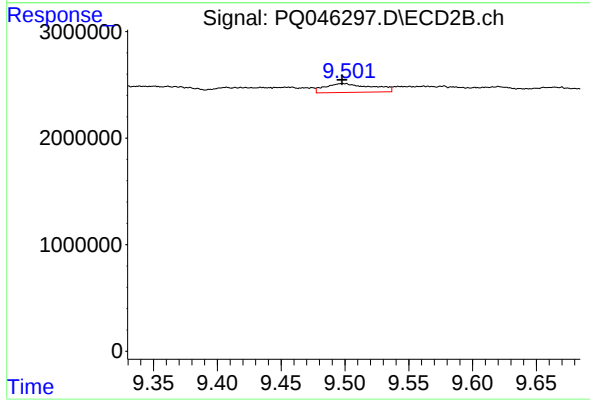
R.T.: 9.215 min
Delta R.T.: 0.030 min
Response: 8327368
Conc: 30.97 ng/ml



#45 AR-1268-5

R.T.: 10.976 min
Delta R.T.: 0.000 min
Response: 1618452
Conc: 0.76 ng/ml

Instrument :
ECD_Q
ClientSampleId :
RAINEY-PARK-BH-01-C



#45 AR-1268-5

R.T.: 9.498 min
Delta R.T.: 0.000 min
Response: 2135054
Conc: 0.98 ng/ml