

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
 Data File : PQ046298.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jan 2020 13:51
 Operator : AJ\MA
 Sample : L1319-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:36:25 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...	5.198	4.347	142.2E6	65680737	23.639	22.304
2)	SA Decachlor...	11.334	9.770	107.6E6	99927672	20.904	19.596
Target Compounds							
7)	L1 AR-1016-5	0.000	6.123	0	107532	N.D.	1.130 #
8)	L2 AR-1221-1	0.000	4.561	0	142584	N.D.	4.051 #
9)	L2 AR-1221-2	5.549	4.708	2304798	1079606	37.889	41.153
10)	L2 AR-1221-3	0.000	4.866	0	959921	N.D.	10.938 #
11)	L3 AR-1232-1	0.000	4.866	0	959921	N.D.	13.023 #
15)	L3 AR-1232-5	6.816	6.123	534982	107532	7.820	2.477 #
20)	L4 AR-1242-5	7.455	6.510	1349860	586020	9.063	6.574 #
22)	L5 AR-1248-2	6.816	0.000	534982	0	2.225	N.D. #
24)	L5 AR-1248-4	7.455	6.123	1349860	107532	4.664	0.715 #
25)	L5 AR-1248-5	7.455	6.510	1349860	586020	4.672	3.978
26)	L6 AR-1254-1	7.408	6.510	3310609	586020	11.131	2.540 #
27)	L6 AR-1254-2	7.651	6.665	5025015	2165792	10.989	10.568
28)	L6 AR-1254-3	8.040	7.093	4592057	924025	9.833	2.694 #
29)	L6 AR-1254-4	8.327	7.332	4757632	1947709	14.611	9.090 #
30)	L6 AR-1254-5	8.761	7.763	14540102	7065458	41.896	22.135 #
31)	L7 AR-1260-1	8.200	7.228	4155092	2964614	13.467	14.635
32)	L7 AR-1260-2	8.460	7.424	18548908	5810645	54.066	24.293 #
33)	L7 AR-1260-3	8.833	7.579	2719766	1499921	10.150	6.588 #
34)	L7 AR-1260-4	9.064	8.071	3540355	1664188	12.110	8.204 #
35)	L7 AR-1260-5	9.411	8.314	7087319	5021392	12.760	9.608
36)	L8 AR-1262-1	8.833	7.763	2719766	7065458	6.609	42.676 #
37)	L8 AR-1262-2	9.411	8.314	7087319	5021392	10.503	7.709 #
38)	L8 AR-1262-3	9.759	8.603	8396277	2742366	17.996	10.944 #
39)	L8 AR-1262-4	9.838	8.670	9472098	1737486	23.838	3.585 #
40)	L8 AR-1262-5	10.533	9.182	8350960	6418881	32.979	27.690
41)	L9 AR-1268-1	9.759	8.603	8396277	2742366	10.290	3.544 #
42)	L9 AR-1268-2	9.838	8.670	9472098	1737486	11.334	2.398 #
43)	L9 AR-1268-3	10.080	8.884	12178679	954789	18.700	1.599 #
44)	L9 AR-1268-4	10.533	9.182	8350960	6418881	29.552	23.873
45)	L9 AR-1268-5	10.975	9.497	4774732	4017391	2.251	1.848

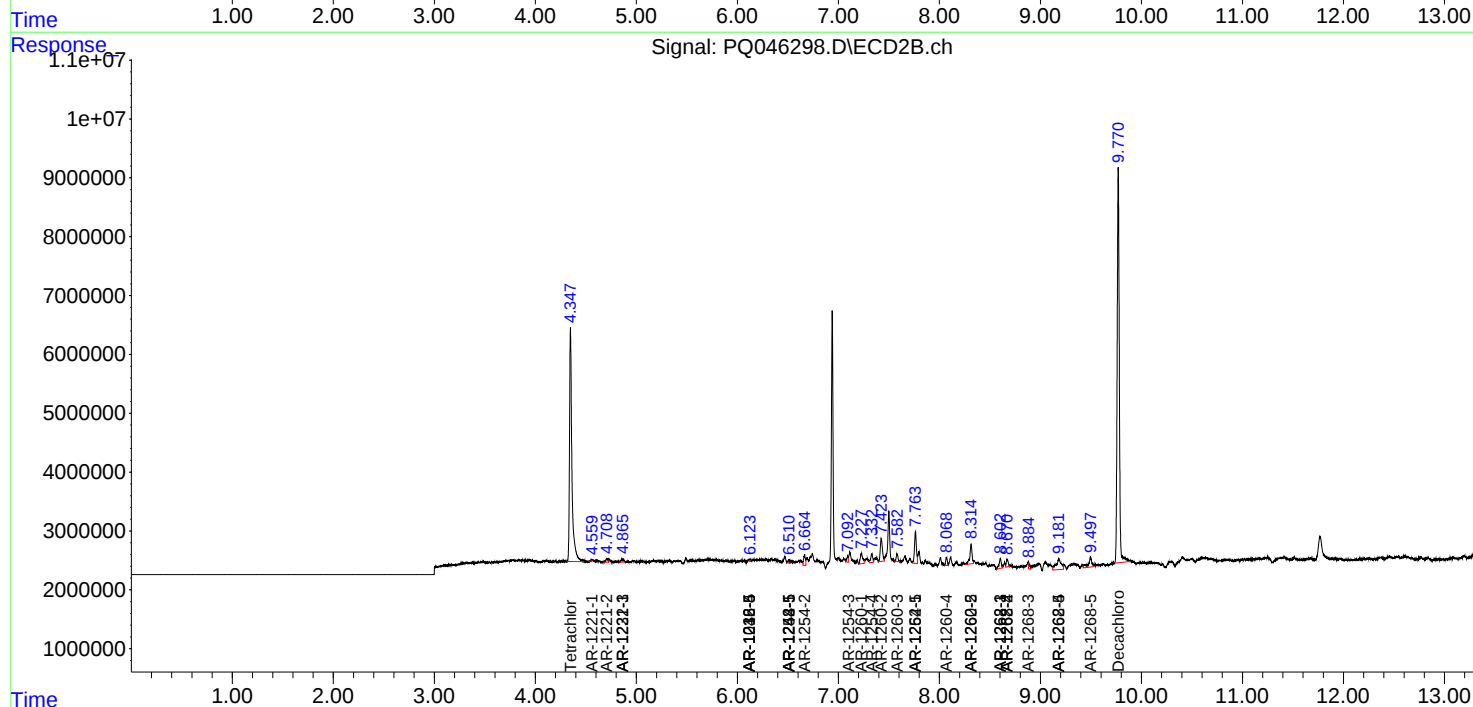
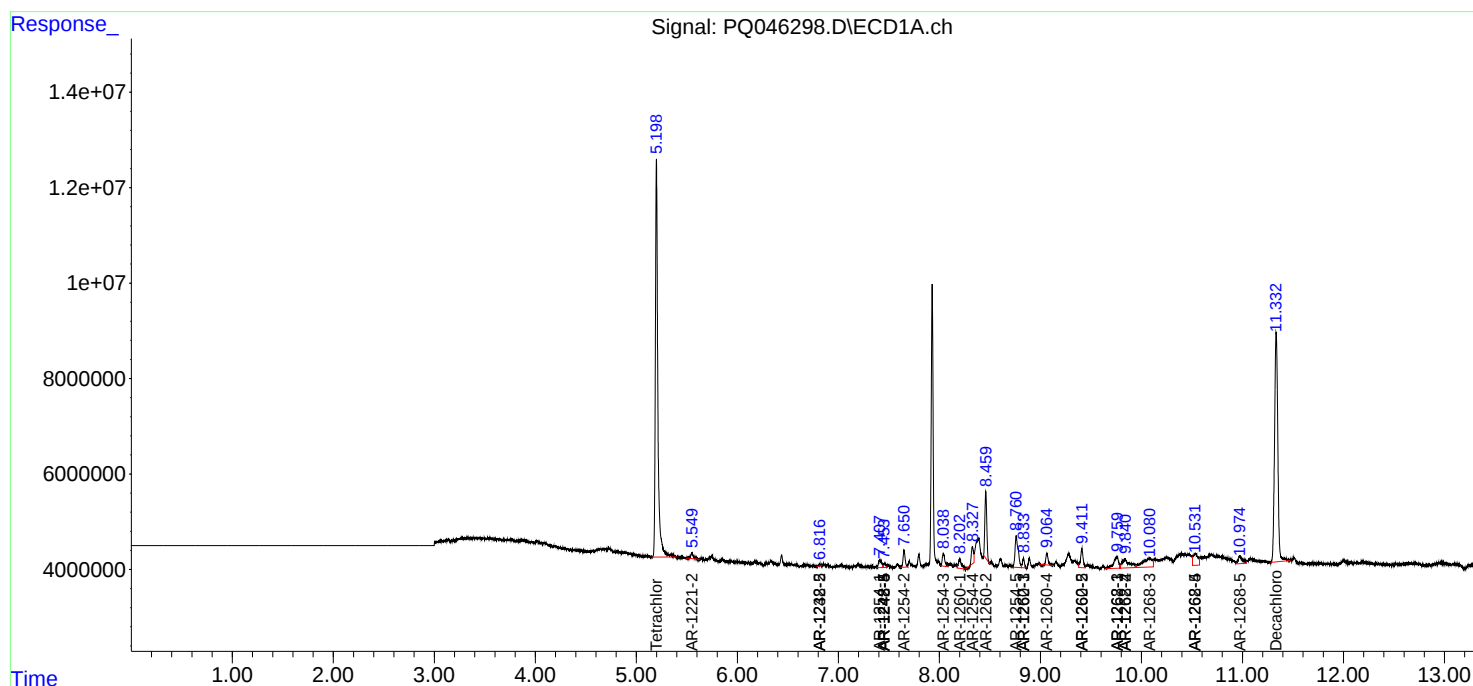
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

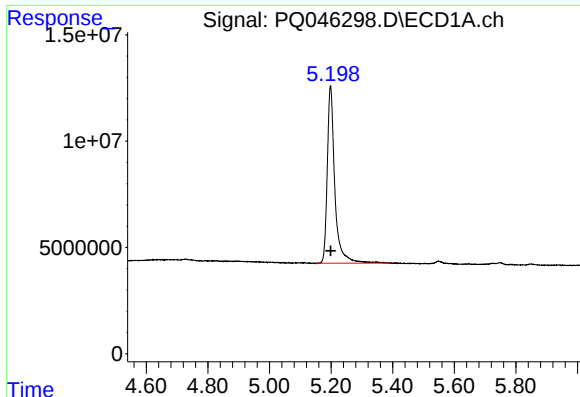
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013120\
Data File : PQ046298.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2020 13:51
Operator : AJ\MA
Sample : L1319-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:36:25 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

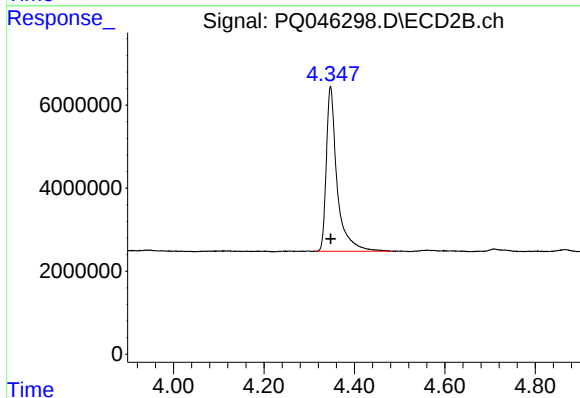




#1 Tetrachloro-m-xylene

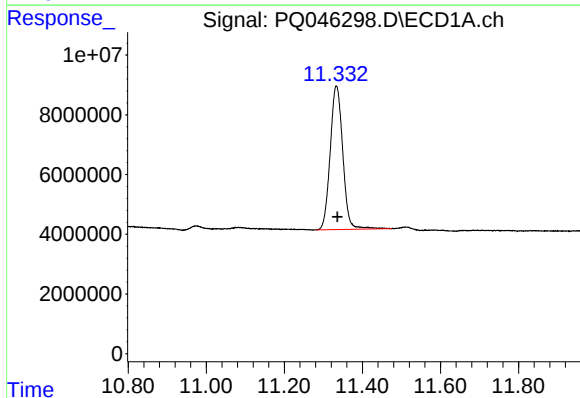
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 142177045
Conc: 23.64 ng/ml

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



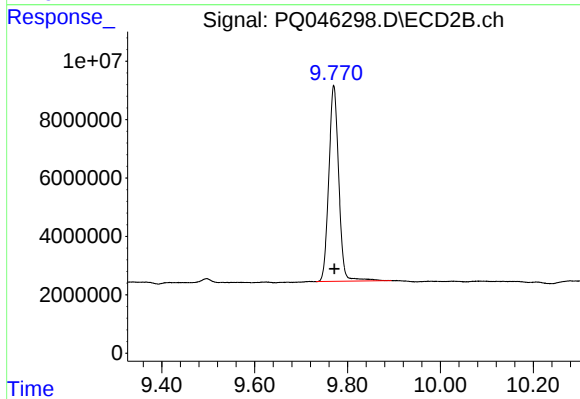
#1 Tetrachloro-m-xylene

R.T.: 4.347 min
Delta R.T.: 0.000 min
Response: 65680737
Conc: 22.30 ng/ml



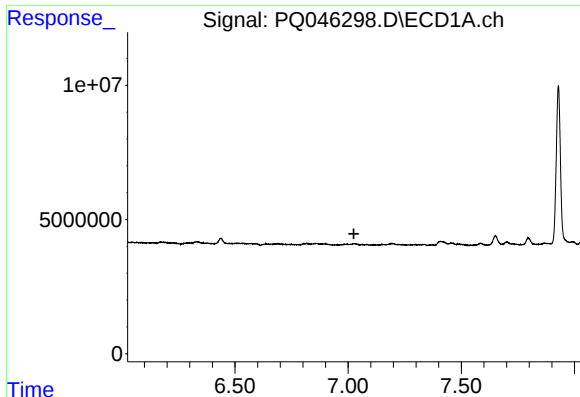
#2 Decachlorobiphenyl

R.T.: 11.334 min
Delta R.T.: -0.002 min
Response: 107560049
Conc: 20.90 ng/ml



#2 Decachlorobiphenyl

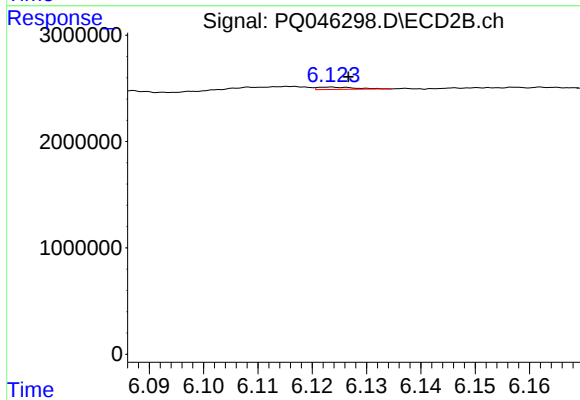
R.T.: 9.770 min
Delta R.T.: -0.001 min
Response: 99927672
Conc: 19.60 ng/ml



#7 AR-1016-5

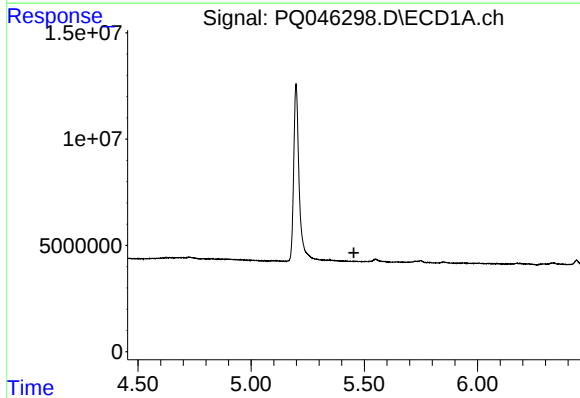
R.T.: 0.000 min
Exp R.T.: 7.026 min
Response: 0
Conc: N.D.

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



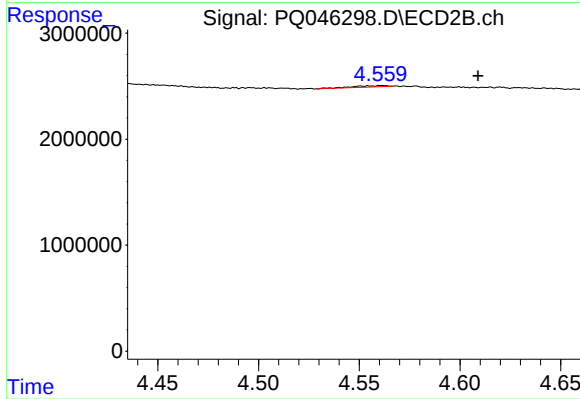
#7 AR-1016-5

R.T.: 6.123 min
Delta R.T.: -0.003 min
Response: 107532
Conc: 1.13 ng/ml



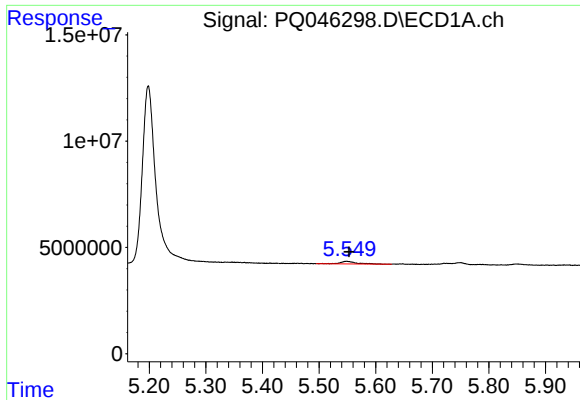
#8 AR-1221-1

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



#8 AR-1221-1

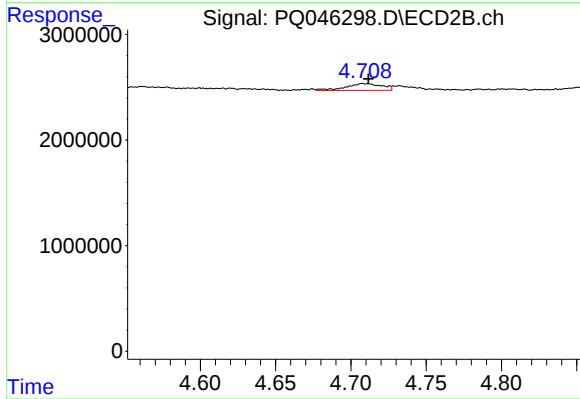
R.T.: 4.561 min
Delta R.T.: -0.048 min
Response: 142584
Conc: 4.05 ng/ml



#9 AR-1221-2

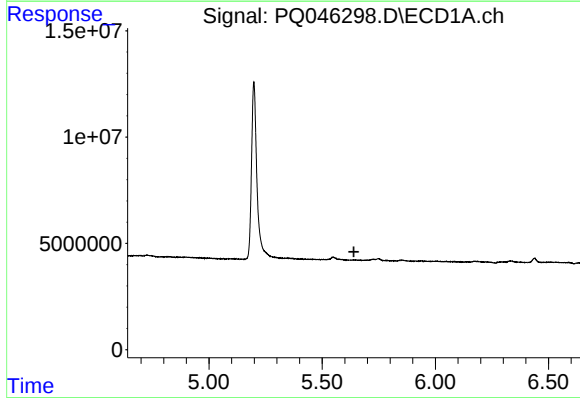
R.T.: 5.549 min
Delta R.T.: -0.004 min
Response: 2304798
Conc: 37.89 ng/ml

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



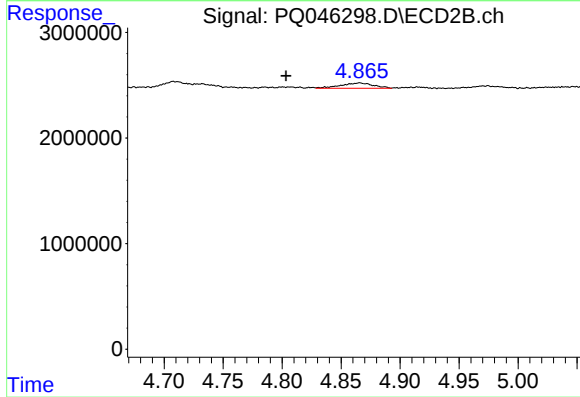
#9 AR-1221-2

R.T.: 4.708 min
Delta R.T.: -0.004 min
Response: 1079606
Conc: 41.15 ng/ml



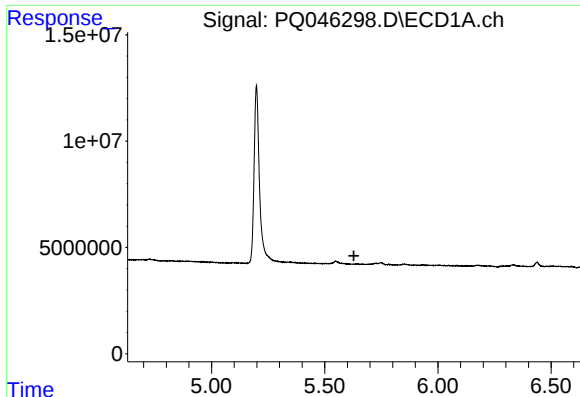
#10 AR-1221-3

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



#10 AR-1221-3

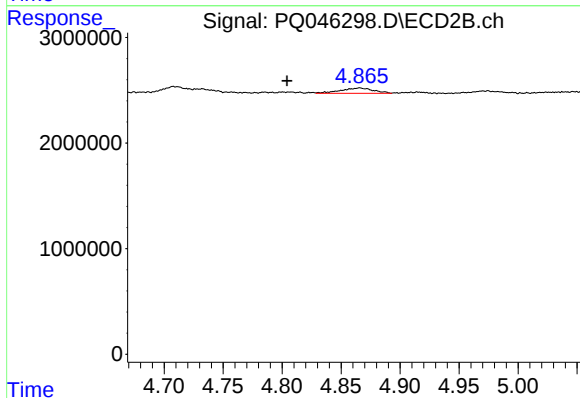
R.T.: 4.866 min
Delta R.T.: 0.063 min
Response: 959921
Conc: 10.94 ng/ml



#11 AR-1232-1

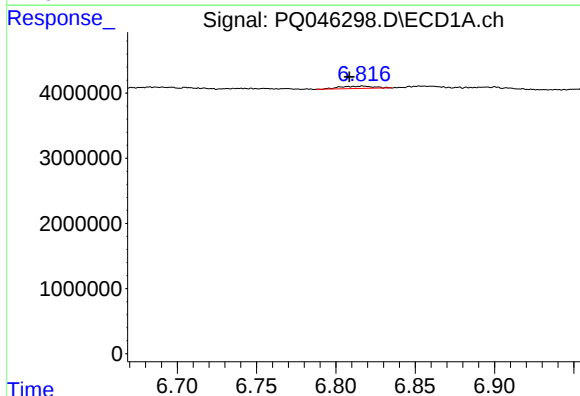
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

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



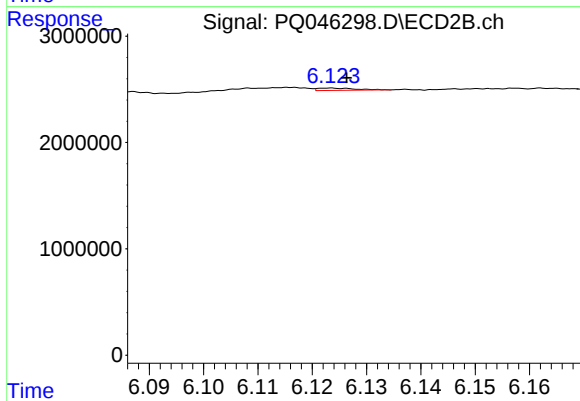
#11 AR-1232-1

R.T.: 4.866 min
Delta R.T.: 0.062 min
Response: 959921
Conc: 13.02 ng/ml



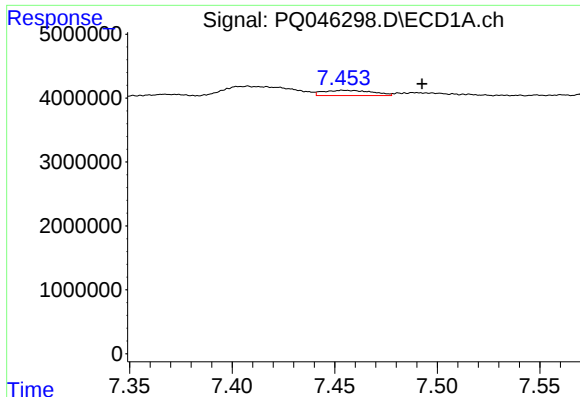
#15 AR-1232-5

R.T.: 6.816 min
Delta R.T.: 0.008 min
Response: 534982
Conc: 7.82 ng/ml



#15 AR-1232-5

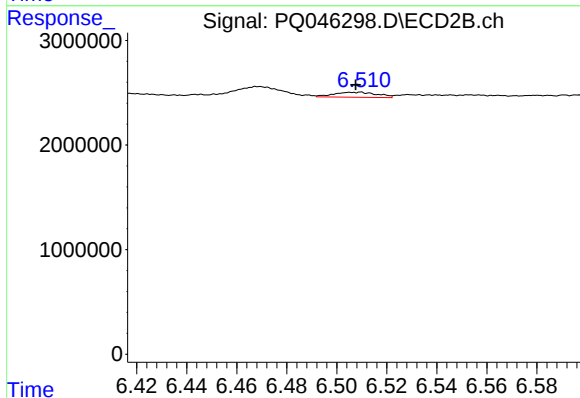
R.T.: 6.123 min
Delta R.T.: -0.003 min
Response: 107532
Conc: 2.48 ng/ml



#20 AR-1242-5

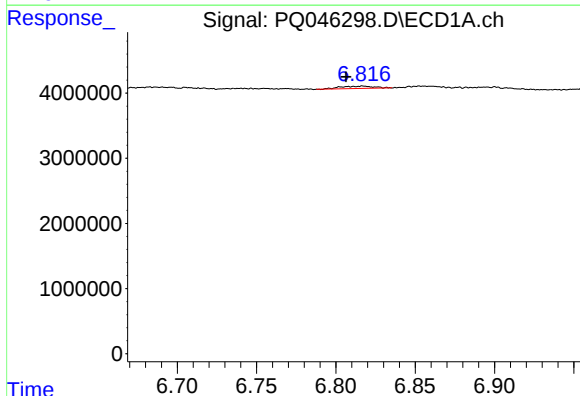
R.T.: 7.455 min
Delta R.T.: -0.037 min
Response: 1349860
Conc: 9.06 ng/ml

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



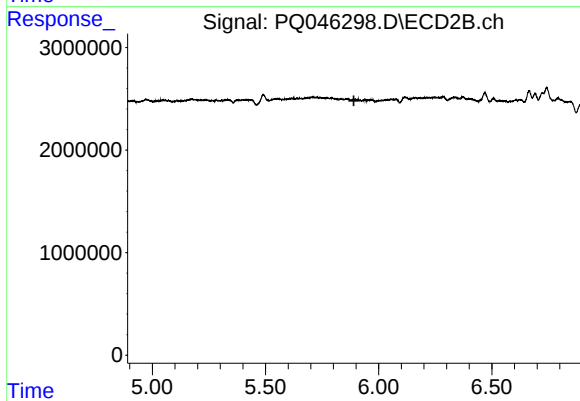
#20 AR-1242-5

R.T.: 6.510 min
Delta R.T.: 0.002 min
Response: 586020
Conc: 6.57 ng/ml



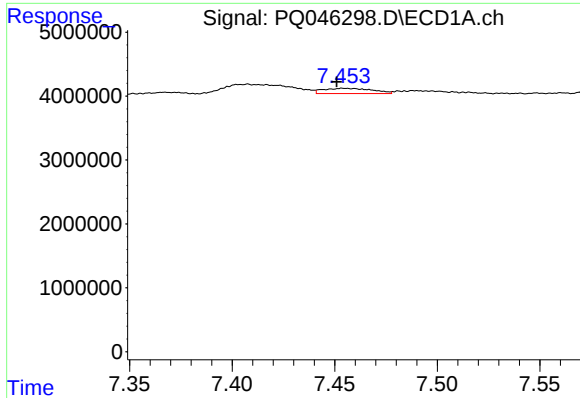
#22 AR-1248-2

R.T.: 6.816 min
Delta R.T.: 0.010 min
Response: 534982
Conc: 2.23 ng/ml



#22 AR-1248-2

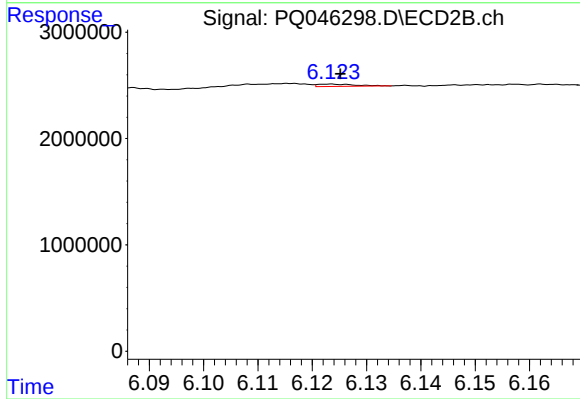
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.



#24 AR-1248-4

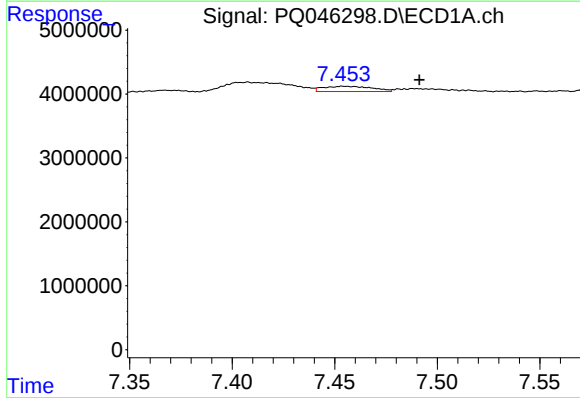
R.T.: 7.455 min
Delta R.T.: 0.004 min
Response: 1349860
Conc: 4.66 ng/ml

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



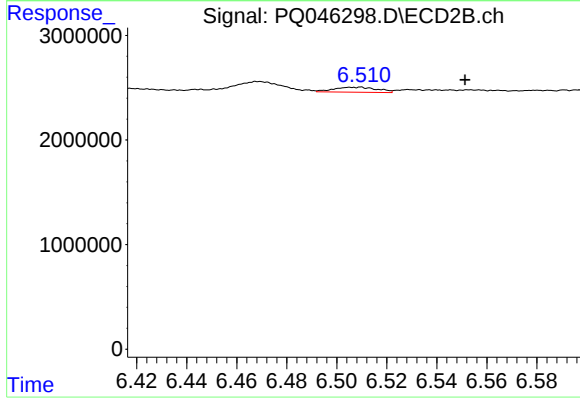
#24 AR-1248-4

R.T.: 6.123 min
Delta R.T.: -0.002 min
Response: 107532
Conc: 0.72 ng/ml



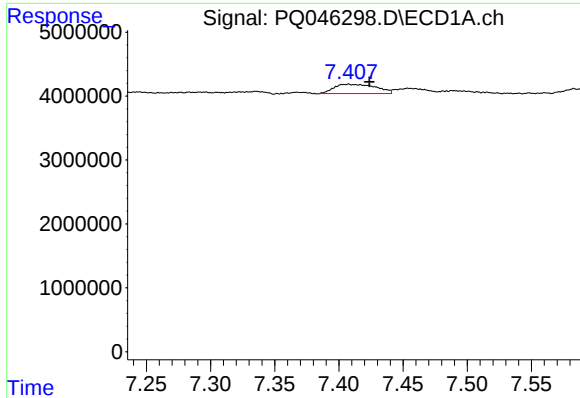
#25 AR-1248-5

R.T.: 7.455 min
Delta R.T.: -0.036 min
Response: 1349860
Conc: 4.67 ng/ml



#25 AR-1248-5

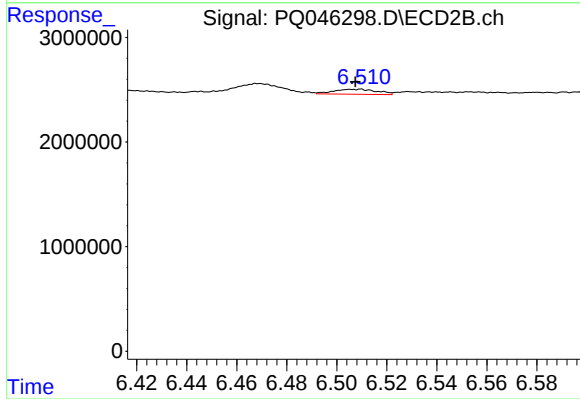
R.T.: 6.510 min
Delta R.T.: -0.042 min
Response: 586020
Conc: 3.98 ng/ml



#26 AR-1254-1

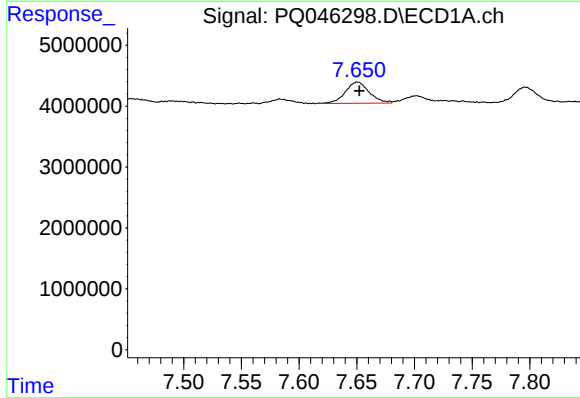
R.T.: 7.408 min
Delta R.T.: -0.016 min
Response: 3310609
Conc: 11.13 ng/ml

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



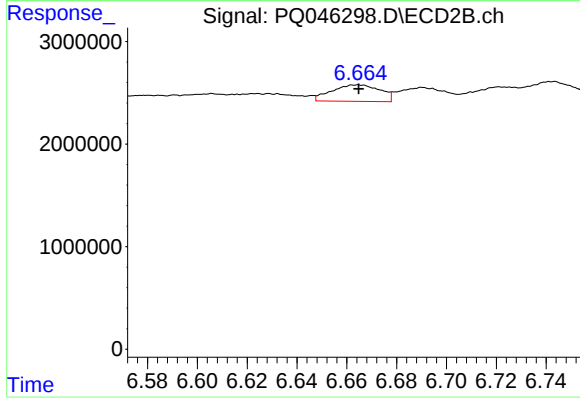
#26 AR-1254-1

R.T.: 6.510 min
Delta R.T.: 0.002 min
Response: 586020
Conc: 2.54 ng/ml



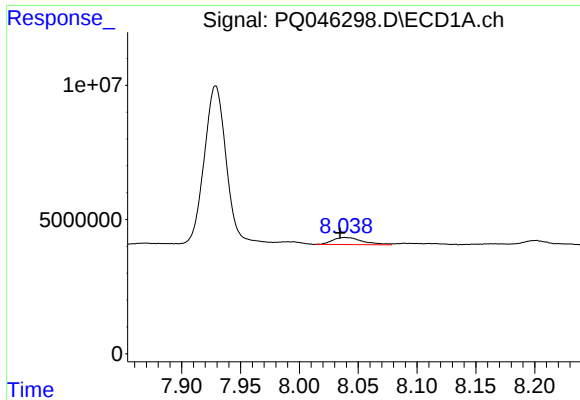
#27 AR-1254-2

R.T.: 7.651 min
Delta R.T.: -0.002 min
Response: 5025015
Conc: 10.99 ng/ml



#27 AR-1254-2

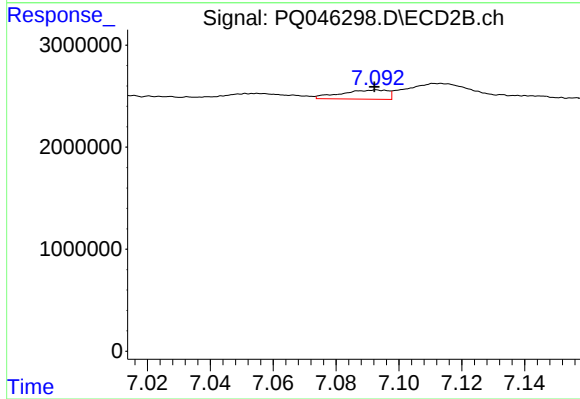
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 2165792
Conc: 10.57 ng/ml



#28 AR-1254-3

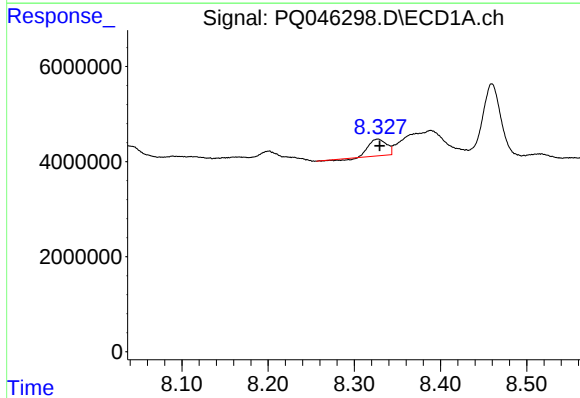
R.T.: 8.040 min
Delta R.T.: 0.005 min
Response: 4592057
Conc: 9.83 ng/ml

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



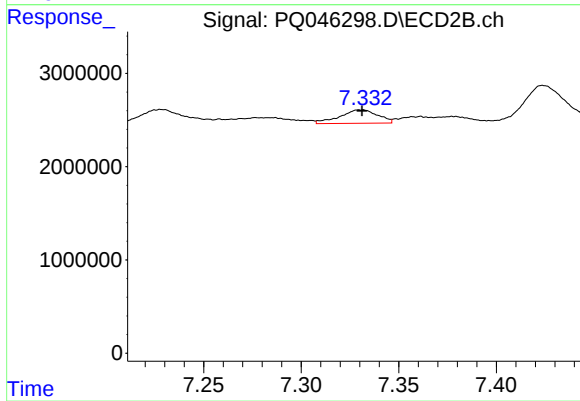
#28 AR-1254-3

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 924025
Conc: 2.69 ng/ml



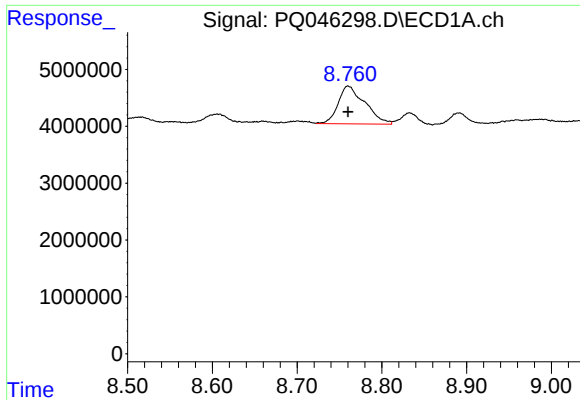
#29 AR-1254-4

R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 4757632
Conc: 14.61 ng/ml



#29 AR-1254-4

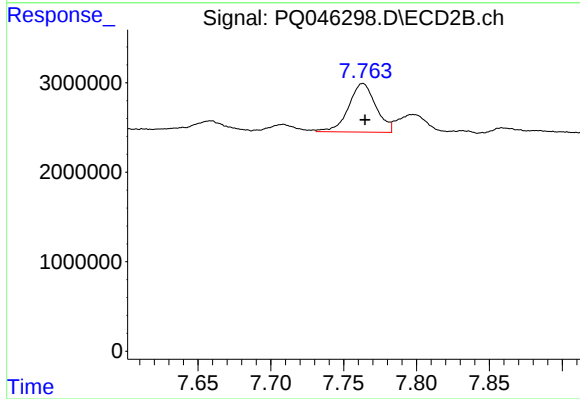
R.T.: 7.332 min
Delta R.T.: 0.000 min
Response: 1947709
Conc: 9.09 ng/ml



#30 AR-1254-5

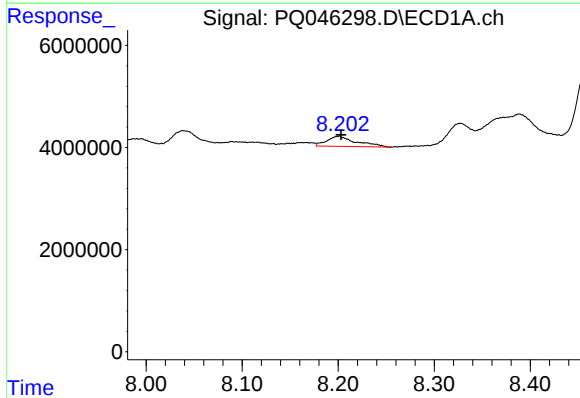
R.T.: 8.761 min
Delta R.T.: 0.000 min
Response: 14540102
Conc: 41.90 ng/ml

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



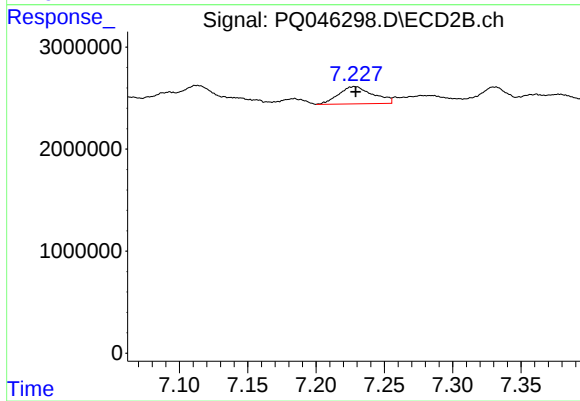
#30 AR-1254-5

R.T.: 7.763 min
Delta R.T.: -0.001 min
Response: 7065458
Conc: 22.13 ng/ml



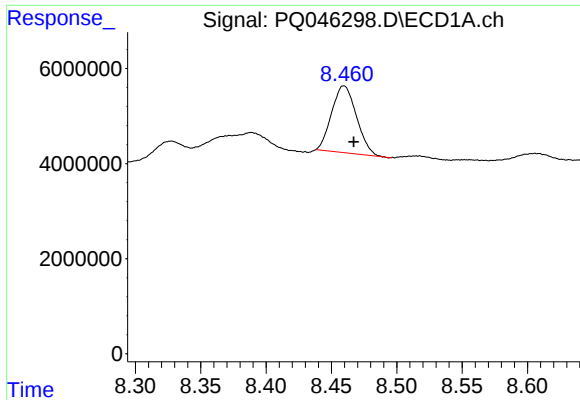
#31 AR-1260-1

R.T.: 8.200 min
Delta R.T.: -0.003 min
Response: 4155092
Conc: 13.47 ng/ml



#31 AR-1260-1

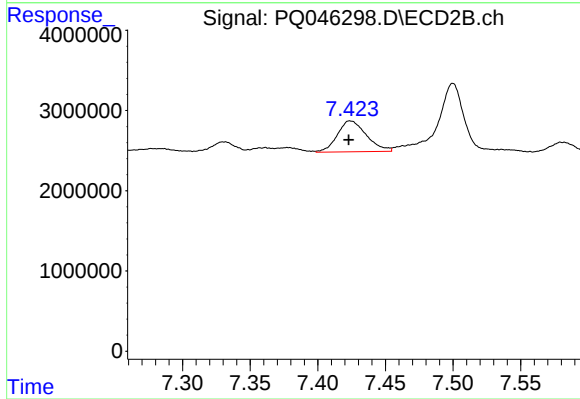
R.T.: 7.228 min
Delta R.T.: -0.001 min
Response: 2964614
Conc: 14.64 ng/ml



#32 AR-1260-2

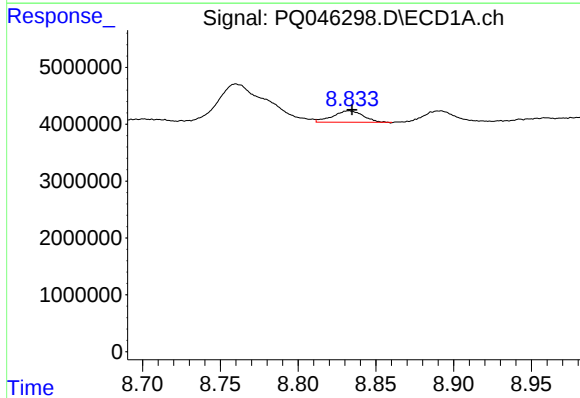
R.T.: 8.460 min
Delta R.T.: -0.007 min
Response: 18548908
Conc: 54.07 ng/ml

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



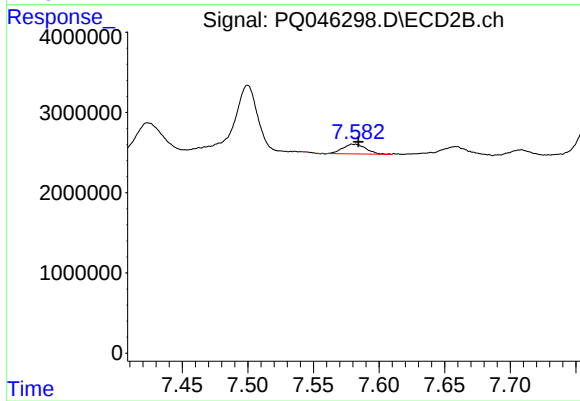
#32 AR-1260-2

R.T.: 7.424 min
Delta R.T.: 0.000 min
Response: 5810645
Conc: 24.29 ng/ml



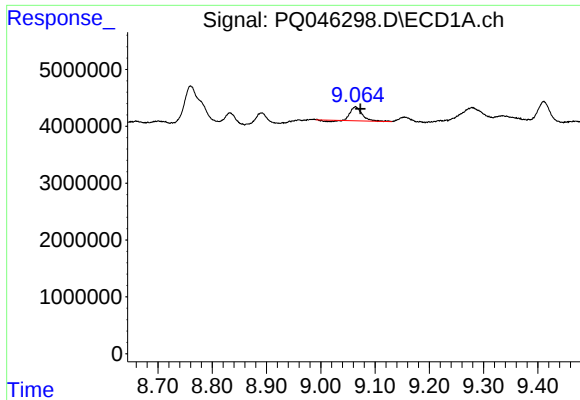
#33 AR-1260-3

R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 2719766
Conc: 10.15 ng/ml



#33 AR-1260-3

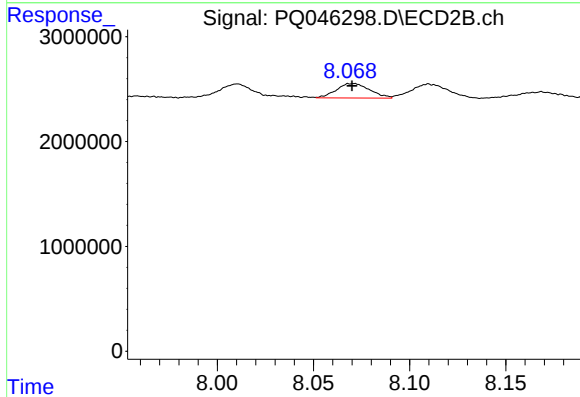
R.T.: 7.579 min
Delta R.T.: -0.005 min
Response: 1499921
Conc: 6.59 ng/ml



#34 AR-1260-4

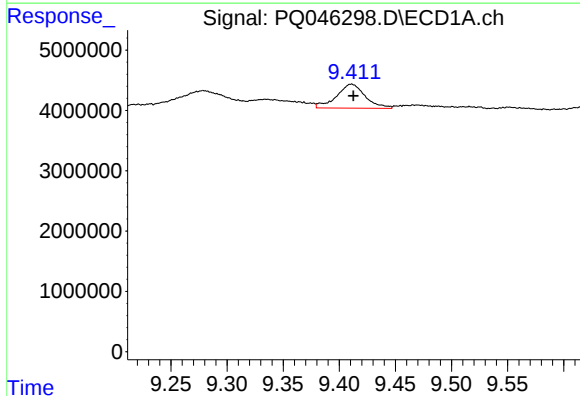
R.T.: 9.064 min
Delta R.T.: -0.009 min
Response: 3540355
Conc: 12.11 ng/ml

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



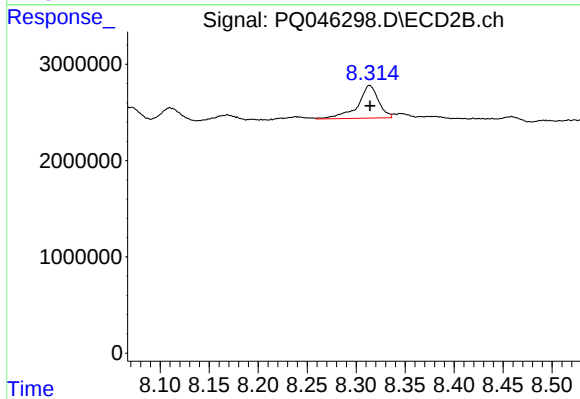
#34 AR-1260-4

R.T.: 8.071 min
Delta R.T.: 0.001 min
Response: 1664188
Conc: 8.20 ng/ml



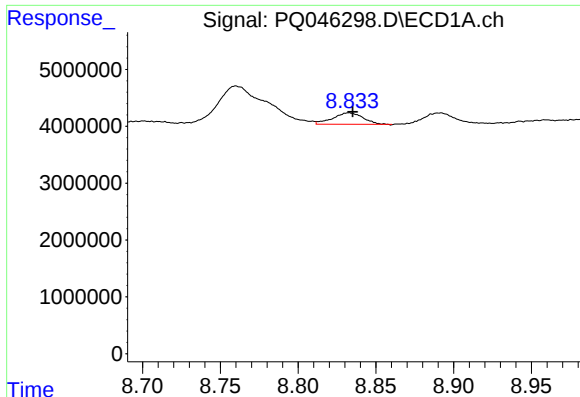
#35 AR-1260-5

R.T.: 9.411 min
Delta R.T.: -0.002 min
Response: 7087319
Conc: 12.76 ng/ml



#35 AR-1260-5

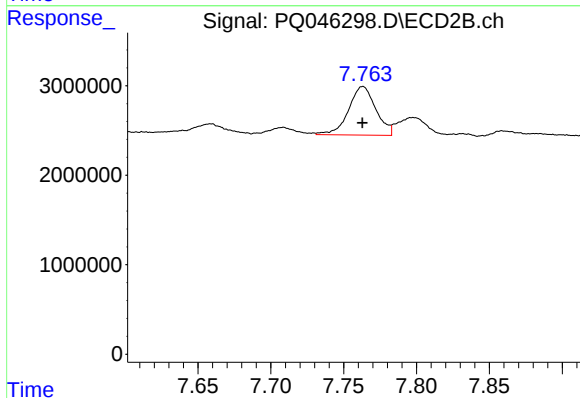
R.T.: 8.314 min
Delta R.T.: 0.000 min
Response: 5021392
Conc: 9.61 ng/ml



#36 AR-1262-1

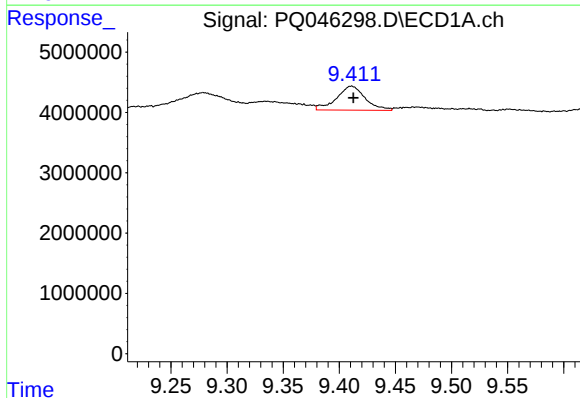
R.T.: 8.833 min
Delta R.T.: -0.002 min
Response: 2719766
Conc: 6.61 ng/ml

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



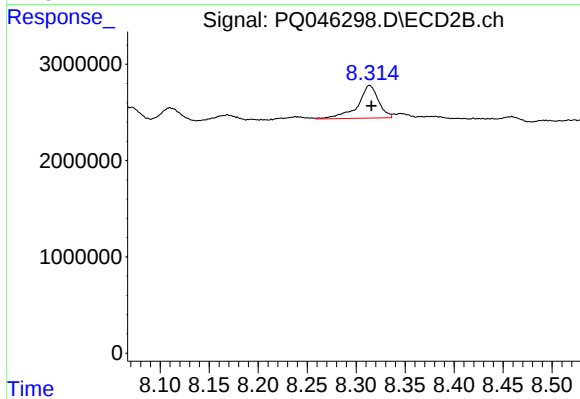
#36 AR-1262-1

R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 7065458
Conc: 42.68 ng/ml



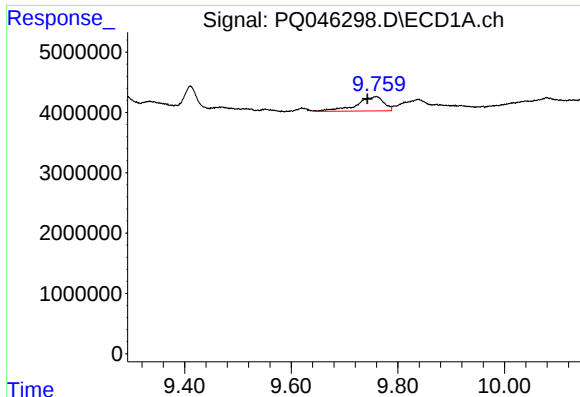
#37 AR-1262-2

R.T.: 9.411 min
Delta R.T.: -0.002 min
Response: 7087319
Conc: 10.50 ng/ml



#37 AR-1262-2

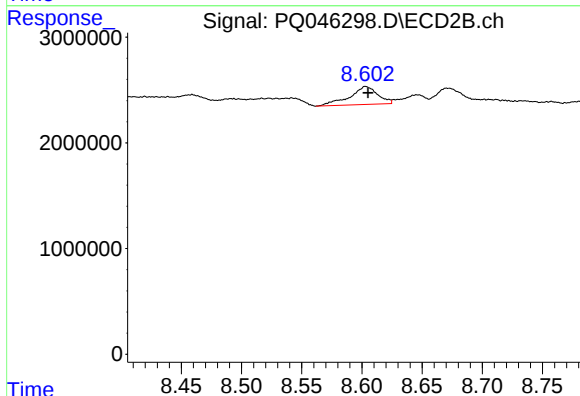
R.T.: 8.314 min
Delta R.T.: -0.002 min
Response: 5021392
Conc: 7.71 ng/ml



#38 AR-1262-3

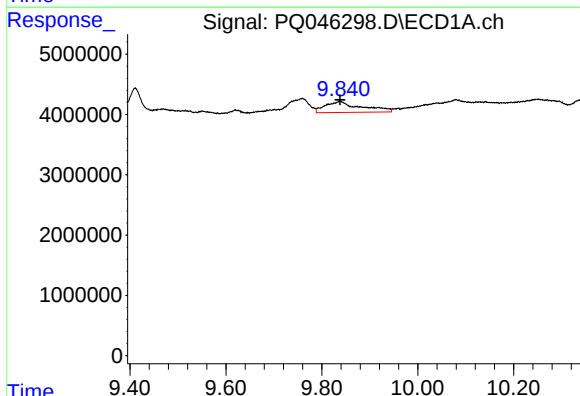
R.T.: 9.759 min
Delta R.T.: 0.016 min
Response: 8396277
Conc: 18.00 ng/ml

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



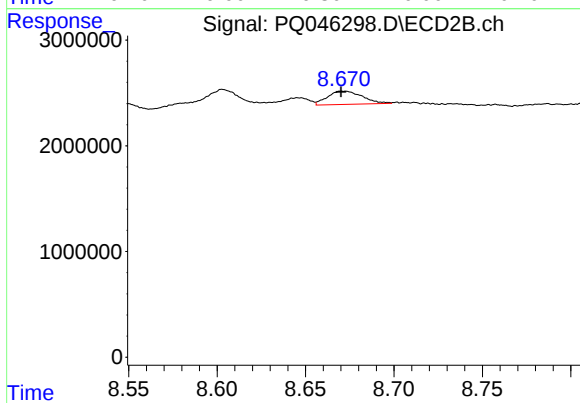
#38 AR-1262-3

R.T.: 8.603 min
Delta R.T.: -0.002 min
Response: 2742366
Conc: 10.94 ng/ml



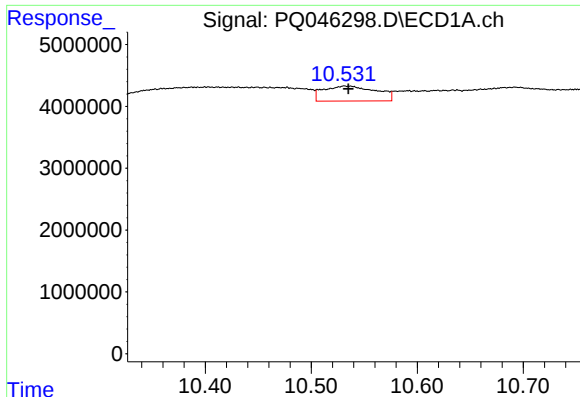
#39 AR-1262-4

R.T.: 9.838 min
Delta R.T.: 0.000 min
Response: 9472098
Conc: 23.84 ng/ml



#39 AR-1262-4

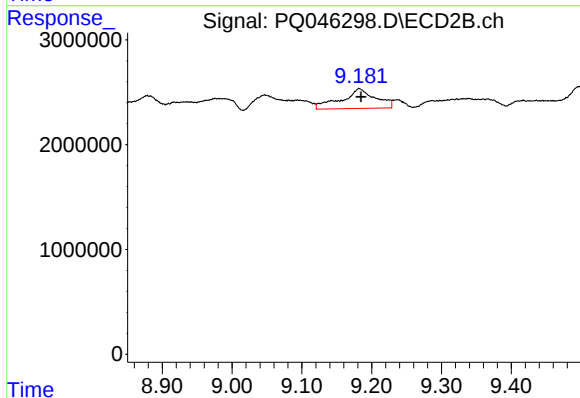
R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 1737486
Conc: 3.59 ng/ml



#40 AR-1262-5

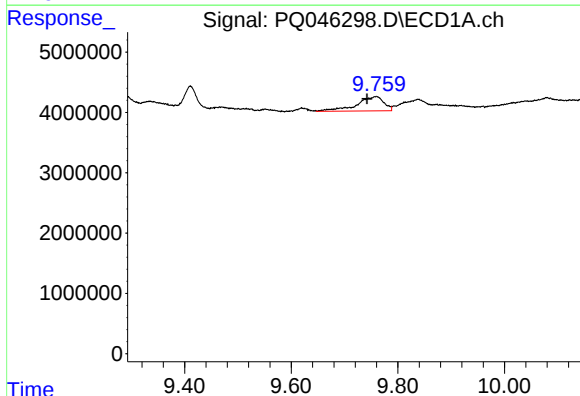
R.T.: 10.533 min
Delta R.T.: -0.002 min
Response: 8350960
Conc: 32.98 ng/ml

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



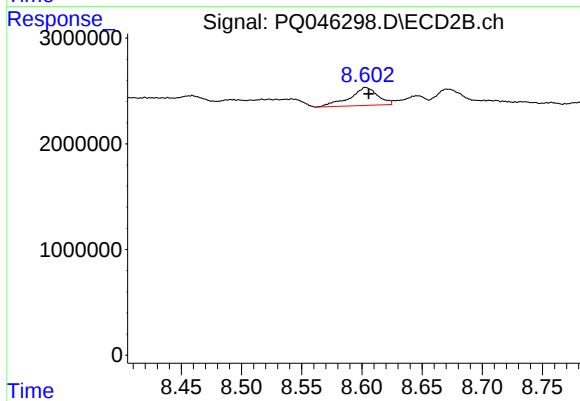
#40 AR-1262-5

R.T.: 9.182 min
Delta R.T.: -0.002 min
Response: 6418881
Conc: 27.69 ng/ml



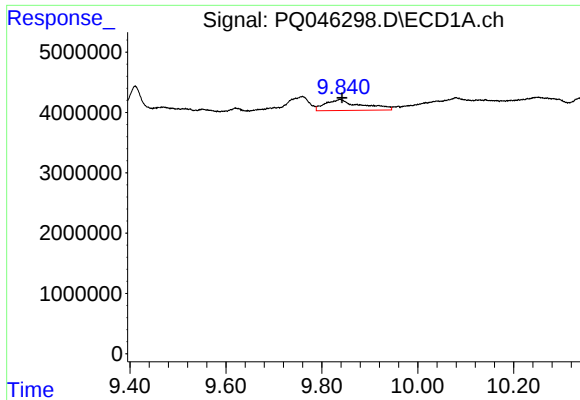
#41 AR-1268-1

R.T.: 9.759 min
Delta R.T.: 0.017 min
Response: 8396277
Conc: 10.29 ng/ml



#41 AR-1268-1

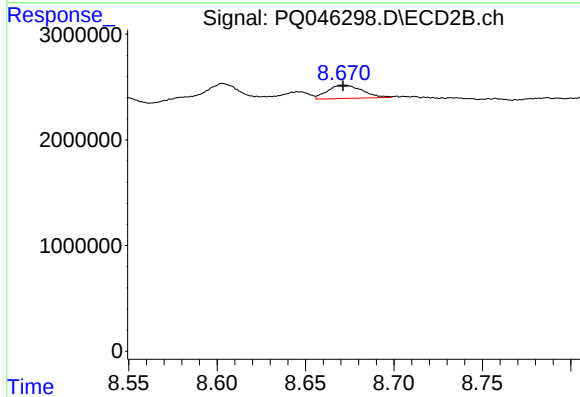
R.T.: 8.603 min
Delta R.T.: -0.003 min
Response: 2742366
Conc: 3.54 ng/ml



#42 AR-1268-2

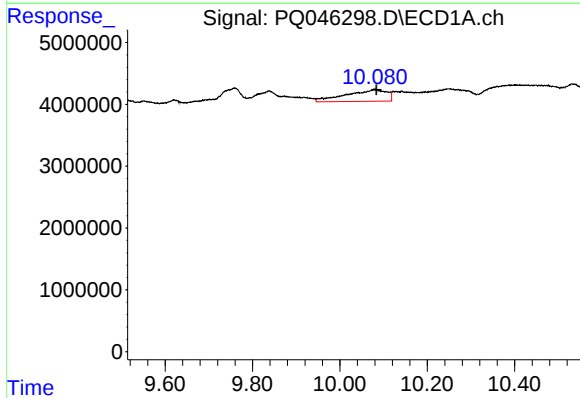
R.T.: 9.838 min
Delta R.T.: -0.004 min
Response: 9472098
Conc: 11.33 ng/ml

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



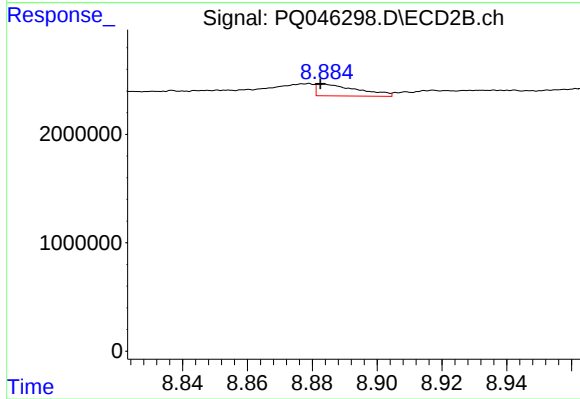
#42 AR-1268-2

R.T.: 8.670 min
Delta R.T.: 0.000 min
Response: 1737486
Conc: 2.40 ng/ml



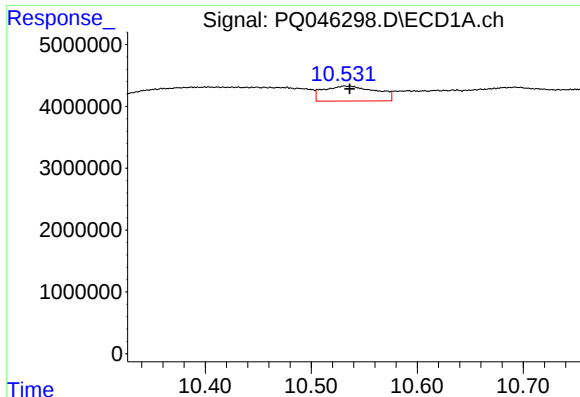
#43 AR-1268-3

R.T.: 10.080 min
Delta R.T.: -0.004 min
Response: 12178679
Conc: 18.70 ng/ml



#43 AR-1268-3

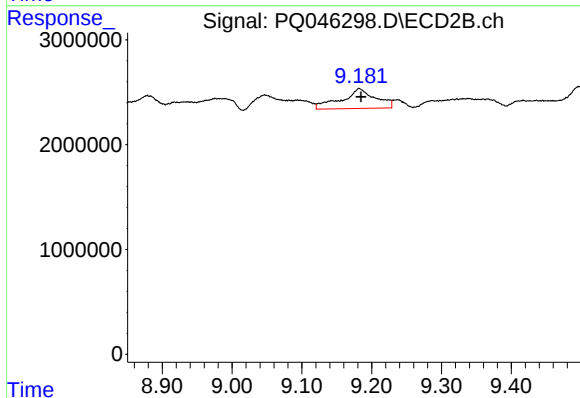
R.T.: 8.884 min
Delta R.T.: 0.001 min
Response: 954789
Conc: 1.60 ng/ml



#44 AR-1268-4

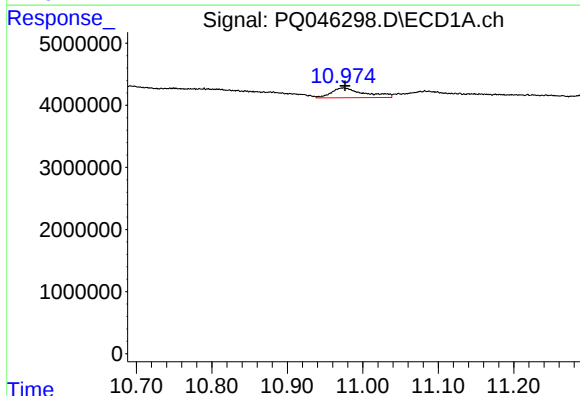
R.T.: 10.533 min
Delta R.T.: -0.003 min
Response: 8350960
Conc: 29.55 ng/ml

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



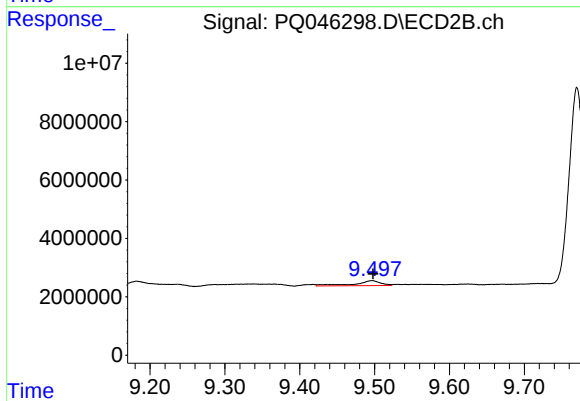
#44 AR-1268-4

R.T.: 9.182 min
Delta R.T.: -0.003 min
Response: 6418881
Conc: 23.87 ng/ml



#45 AR-1268-5

R.T.: 10.975 min
Delta R.T.: -0.002 min
Response: 4774732
Conc: 2.25 ng/ml



#45 AR-1268-5

R.T.: 9.497 min
Delta R.T.: -0.001 min
Response: 4017391
Conc: 1.85 ng/ml