

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
 Data File : PQ036208.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2019 09:26
 Operator : SM\SJ
 Sample : J6531-05RE
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 580K-12DRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 00:32:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 31 04:01:58 2018
 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...	4.401	3.728	57700824	32087879	11.275	11.419
2)	SA Decachlor...	10.071	8.696	25496854	19974479	7.309	10.007 #
Target Compounds							
3)	L1 AR-1016-1	5.498	4.746	1208474	1538857	7.541	16.532 #
5)	L1 AR-1016-3	0.000	4.940	0	1797580	N.D.	25.891 #
6)	L1 AR-1016-4	5.721	0.000	1355199	0	11.813	N.D. #
7)	L1 AR-1016-5	0.000	5.211	0	2223752	N.D.	31.095 #
13)	L3 AR-1232-3	0.000	4.940	0	1797580	N.D.	64.066 #
14)	L3 AR-1232-4	5.721	0.000	1355199	0	30.116	N.D. #
15)	L3 AR-1232-5	0.000	5.211	0	2223752	N.D.	83.158 #
16)	L4 AR-1242-1	5.498	4.746	1208474	1538857	9.223	19.843 #
18)	L4 AR-1242-3	0.000	4.940	0	1797580	N.D.	31.061 #
19)	L4 AR-1242-4	5.721	0.000	1355199	0	14.308	N.D. #
20)	L4 AR-1242-5	6.446	5.598	8107251	5775602	79.683	78.715
21)	L5 AR-1248-1	5.498	4.746	1208474	1538857	13.398	27.920 #
24)	L5 AR-1248-4	6.446	5.211	8107251	2223752	53.205	25.008 #
25)	L5 AR-1248-5	6.446	5.598	8107251	5775602	56.343	68.479
26)	L6 AR-1254-1	6.392	5.598	11531928	5775602	69.946	40.782 #
27)	L6 AR-1254-2	6.631	5.743	15042665	5744785	60.300	47.881
28)	L6 AR-1254-3	6.999	6.145	22376301	14455519	87.439	74.742
29)	L6 AR-1254-4	7.283	6.372	11602449	8276669	63.249	67.852
30)	L6 AR-1254-5	7.702	6.786	31942916	25551938	166.539	163.579
31)	L7 AR-1260-1	7.158	6.273	7892028	6439753	39.619	48.127
32)	L7 AR-1260-2	7.414	6.459	32611657	9864664	138.231	61.974 #
33)	L7 AR-1260-3	7.766	6.611	6022411	6832536	43.722	46.576
34)	L7 AR-1260-4	7.995	7.076	10136992	2644737	60.031	27.346 #
35)	L7 AR-1260-5	8.317	7.320	6845954	15542017	21.101	66.580 #
36)	L8 AR-1262-1	7.766	6.786	6022411	25551938	25.277	154.423 #
37)	L8 AR-1262-2	8.317	7.320	6845954	15542017	16.939	55.131 #
38)	L8 AR-1262-3	8.619	7.601	4716246	437961	27.671	4.260 #
39)	L8 AR-1262-4	8.712	7.661	4622742	10305031	24.142	52.980 #
40)	L8 AR-1262-5	9.357	8.161	2124263	1520028	16.571	17.957
41)	L9 AR-1268-1	8.619	7.601	4716246	437961	8.697	1.199 #
42)	L9 AR-1268-2	8.712	7.661	4622742	10305031	9.279	31.192 #
43)	L9 AR-1268-3	8.929	7.865	2524110	2021395	5.943	7.452 #
44)	L9 AR-1268-4	9.357	8.161	2124263	1520028	12.512	13.592
45)	L9 AR-1268-5	9.752	8.447	8064692	6531098	5.660	7.569 #

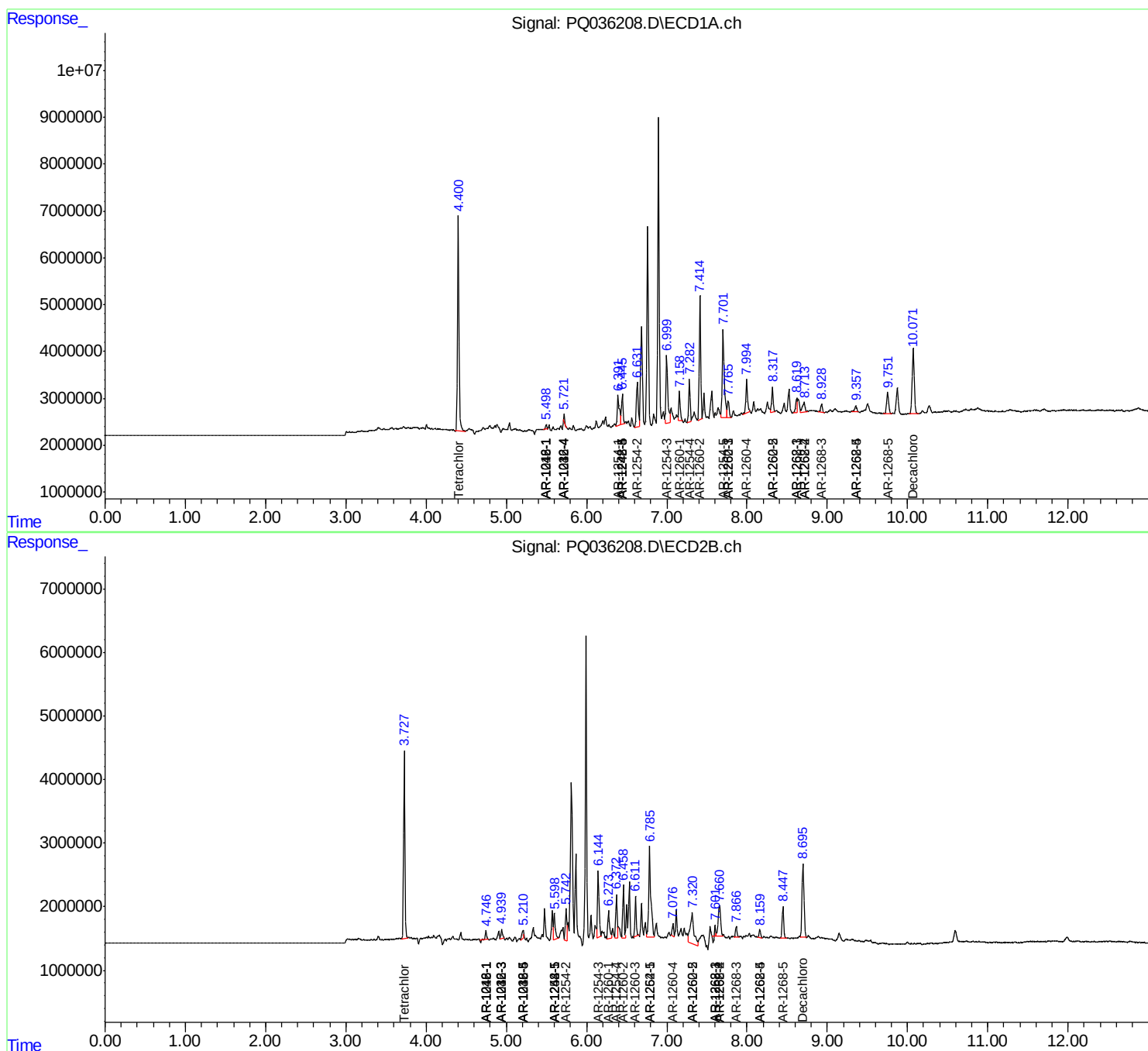
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

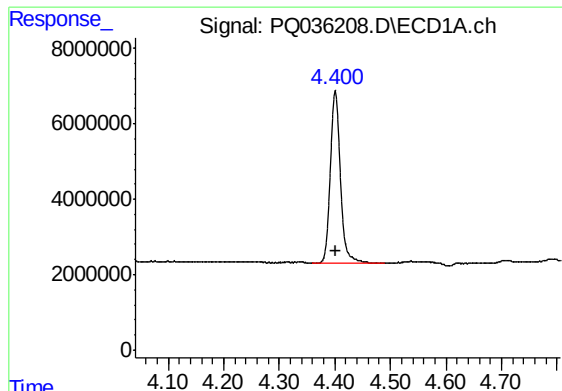
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ010319\
Data File : PQ036208.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jan 2019 09:26
Operator : SM\SJ
Sample : J6531-05RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
580K-12DRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 00:32:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122918.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Dec 31 04:01:58 2018
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

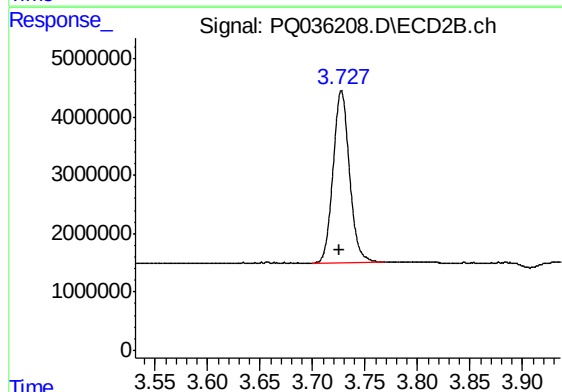




#1 Tetrachloro-m-xylene

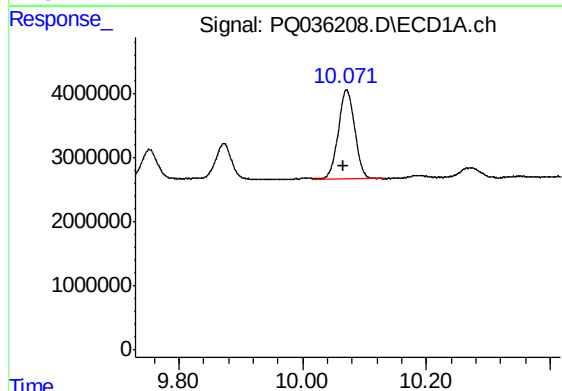
R.T.: 4.401 min
Delta R.T.: 0.000 min
Response: 57700824
Conc: 11.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



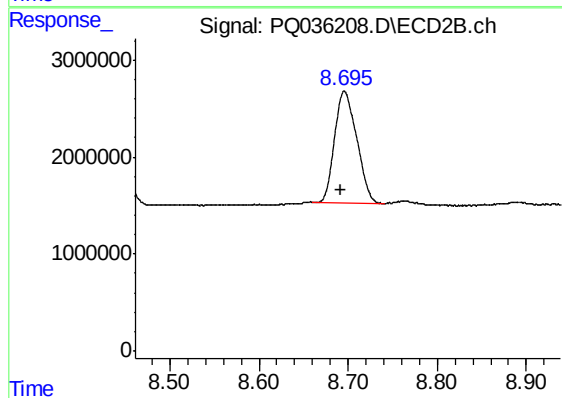
#1 Tetrachloro-m-xylene

R.T.: 3.728 min
Delta R.T.: 0.001 min
Response: 32087879
Conc: 11.42 ng/ml



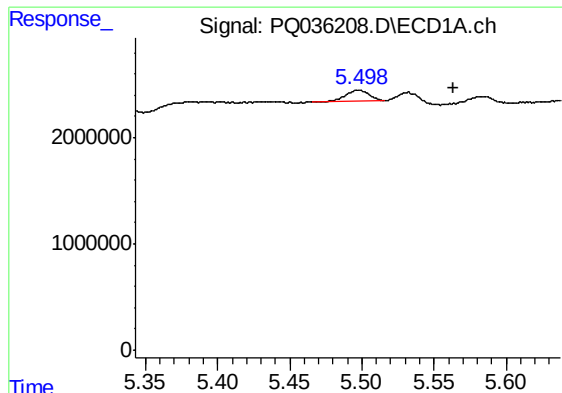
#2 Decachlorobiphenyl

R.T.: 10.071 min
Delta R.T.: 0.004 min
Response: 25496854
Conc: 7.31 ng/ml



#2 Decachlorobiphenyl

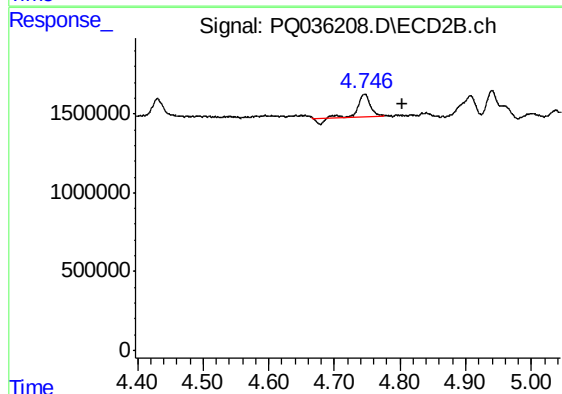
R.T.: 8.696 min
Delta R.T.: 0.004 min
Response: 19974479
Conc: 10.01 ng/ml



#3 AR-1016-1

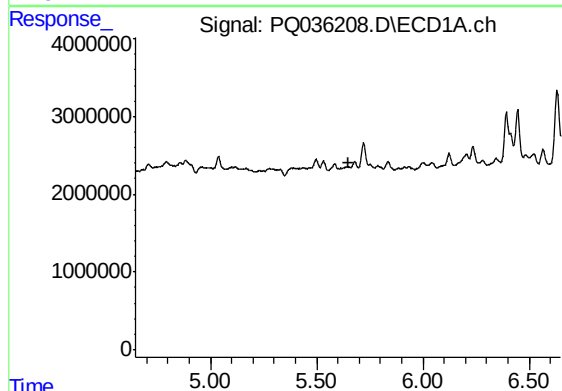
R.T.: 5.498 min
Delta R.T.: -0.066 min
Response: 1208474
Conc: 7.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



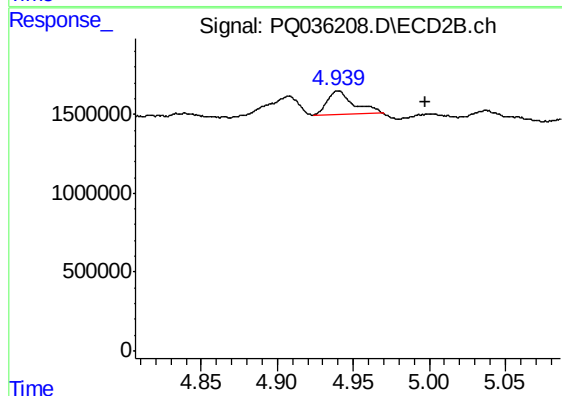
#3 AR-1016-1

R.T.: 4.746 min
Delta R.T.: -0.057 min
Response: 1538857
Conc: 16.53 ng/ml



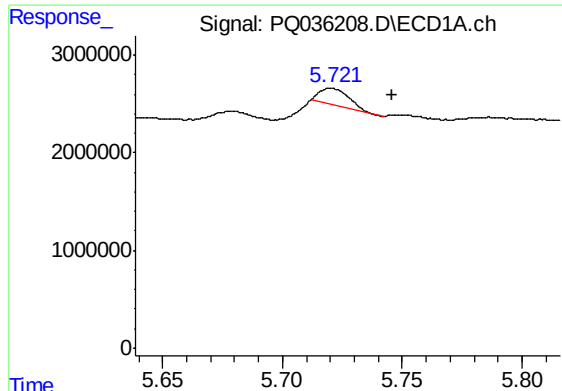
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#5 AR-1016-3

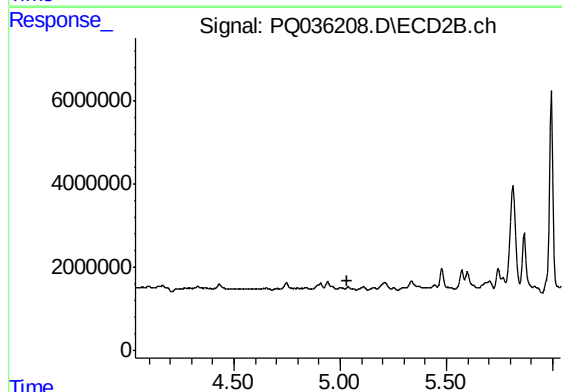
R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 1797580
Conc: 25.89 ng/ml



#6 AR-1016-4

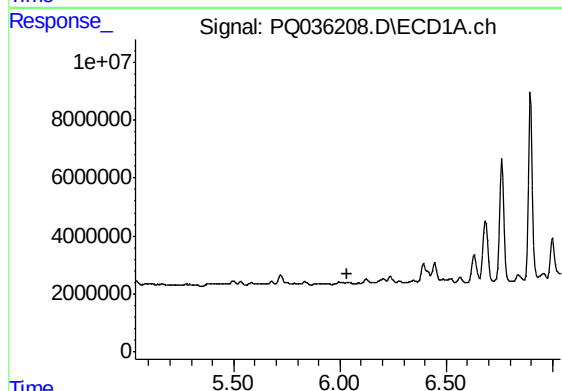
R.T.: 5.721 min
Delta R.T.: -0.025 min
Response: 1355199
Conc: 11.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



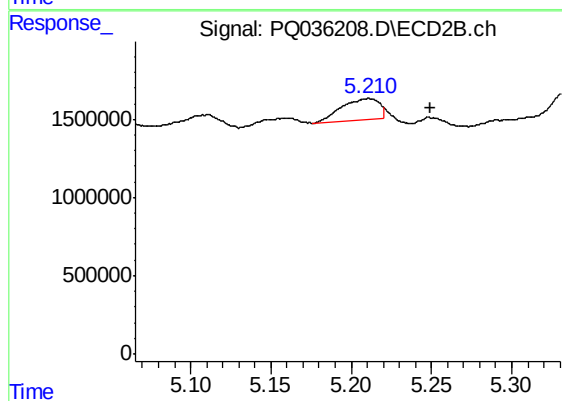
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.036 min
Response: 0
Conc: N.D.



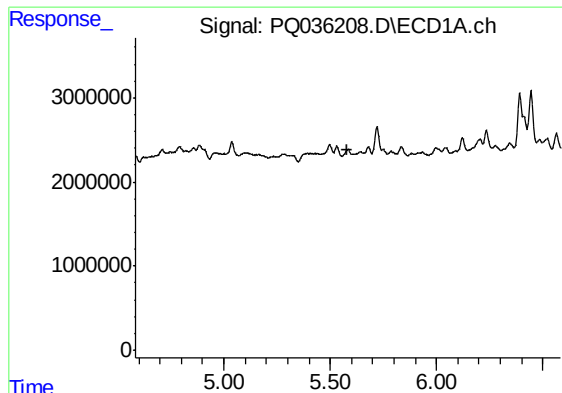
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.038 min
Response: 0
Conc: N.D.



#7 AR-1016-5

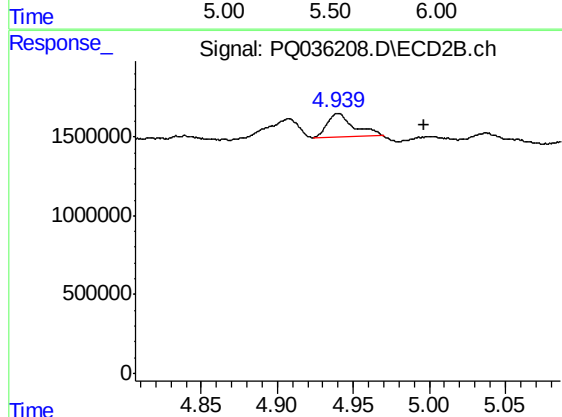
R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 2223752
Conc: 31.09 ng/ml



#13 AR-1232-3

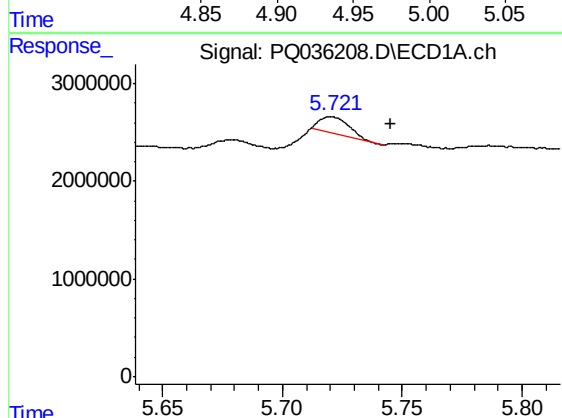
R.T.: 0.000 min
Exp R.T. : 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



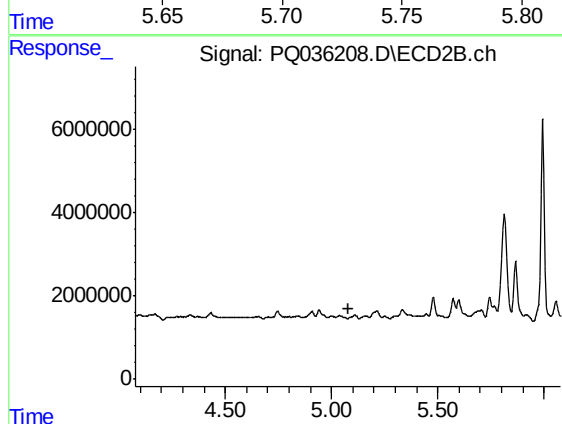
#13 AR-1232-3

R.T.: 4.940 min
Delta R.T.: -0.057 min
Response: 1797580
Conc: 64.07 ng/ml



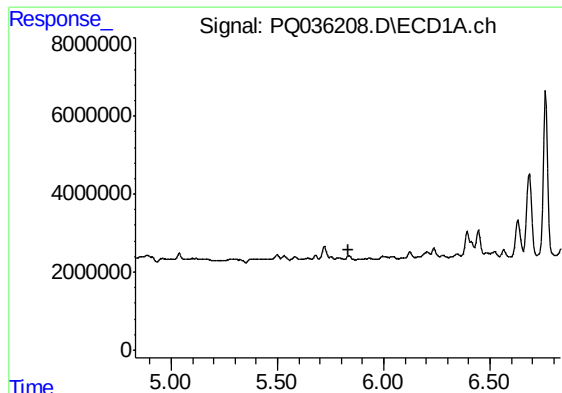
#14 AR-1232-4

R.T.: 5.721 min
Delta R.T.: -0.024 min
Response: 1355199
Conc: 30.12 ng/ml



#14 AR-1232-4

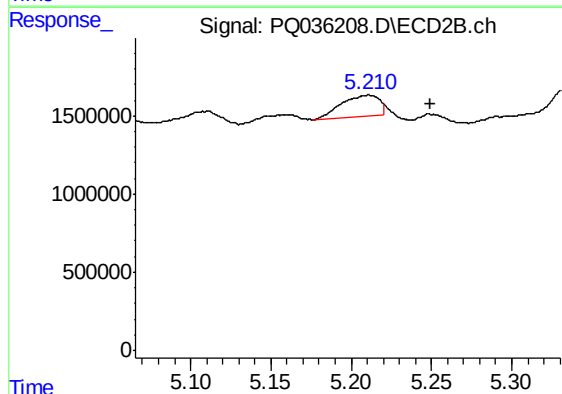
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#15 AR-1232-5

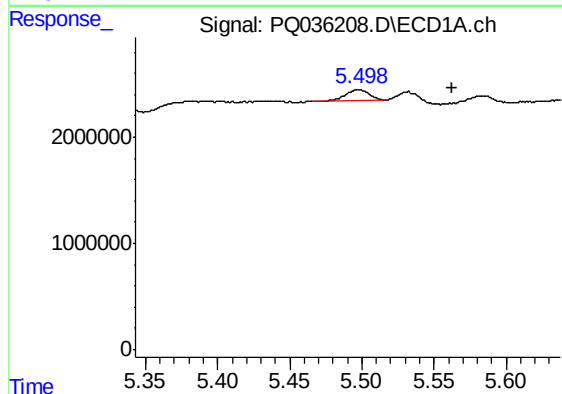
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



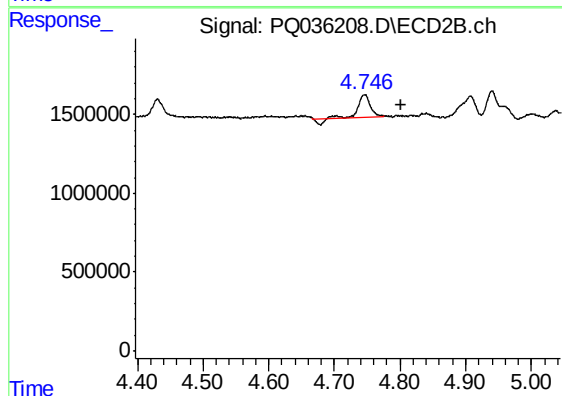
#15 AR-1232-5

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 2223752
Conc: 83.16 ng/ml



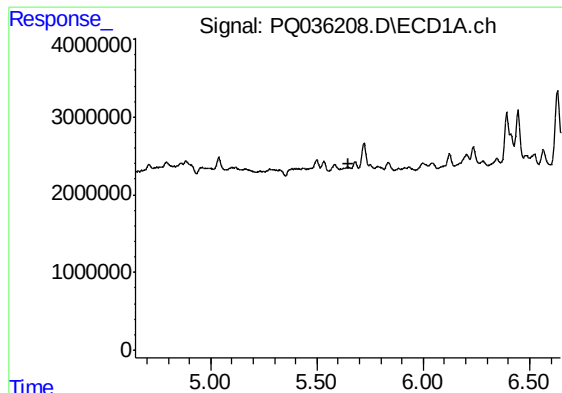
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: -0.065 min
Response: 1208474
Conc: 9.22 ng/ml



#16 AR-1242-1

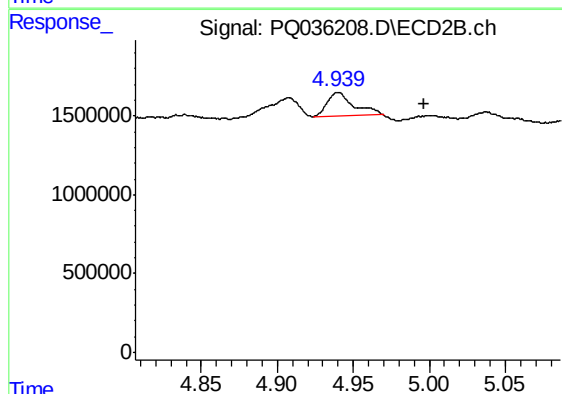
R.T.: 4.746 min
Delta R.T.: -0.056 min
Response: 1538857
Conc: 19.84 ng/ml



#18 AR-1242-3

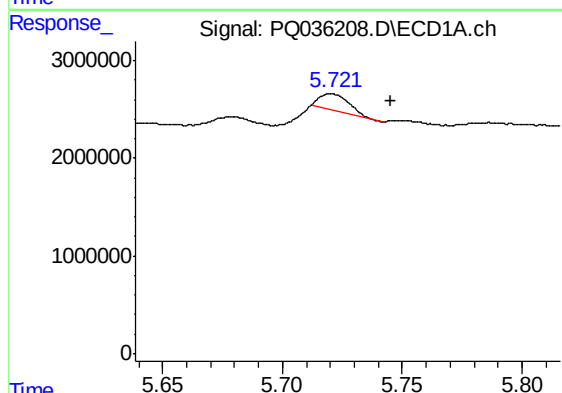
R.T.: 0.000 min
Exp R.T. : 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



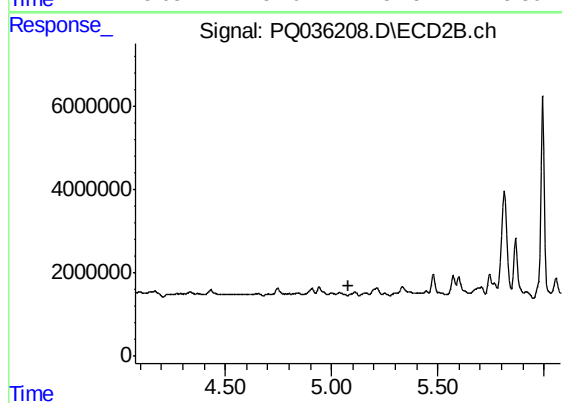
#18 AR-1242-3

R.T.: 4.940 min
Delta R.T.: -0.056 min
Response: 1797580
Conc: 31.06 ng/ml



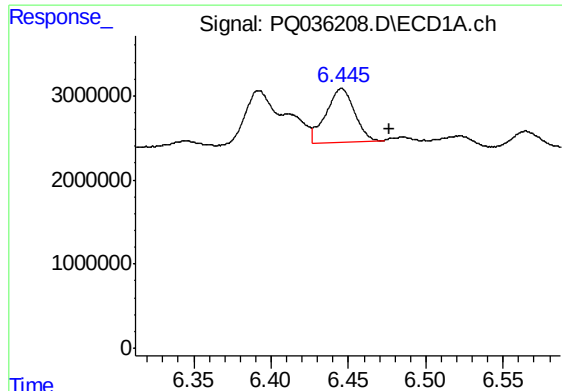
#19 AR-1242-4

R.T.: 5.721 min
Delta R.T.: -0.024 min
Response: 1355199
Conc: 14.31 ng/ml



#19 AR-1242-4

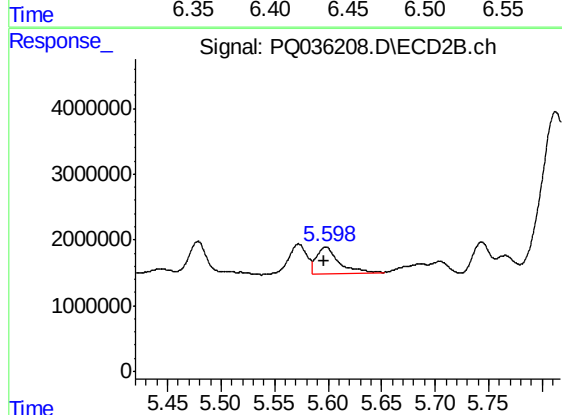
R.T.: 0.000 min
Exp R.T. : 5.077 min
Response: 0
Conc: N.D.



#20 AR-1242-5

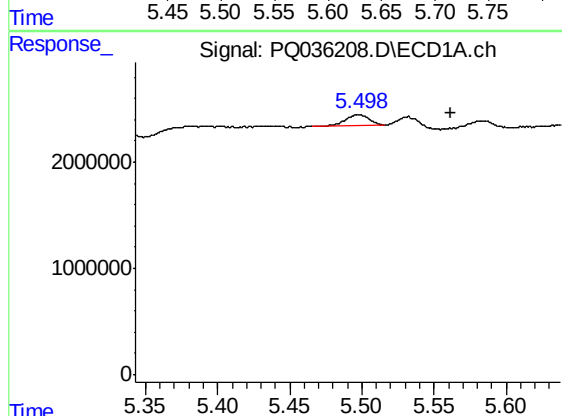
R.T.: 6.446 min
Delta R.T.: -0.031 min
Response: 8107251
Conc: 79.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



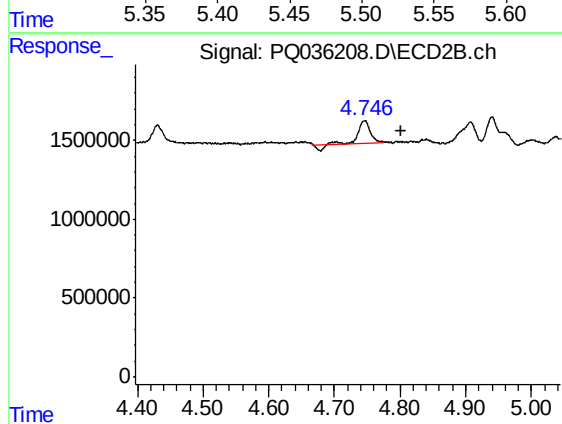
#20 AR-1242-5

R.T.: 5.598 min
Delta R.T.: 0.001 min
Response: 5775602
Conc: 78.72 ng/ml



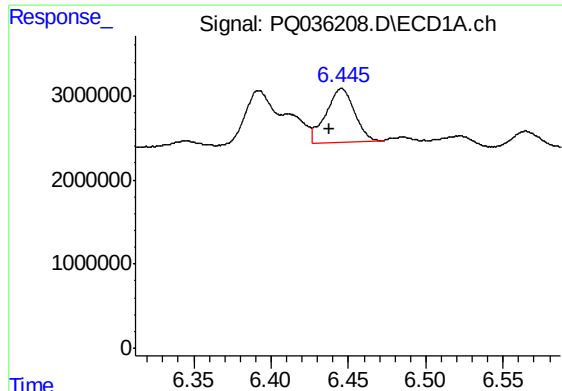
#21 AR-1248-1

R.T.: 5.498 min
Delta R.T.: -0.064 min
Response: 1208474
Conc: 13.40 ng/ml



#21 AR-1248-1

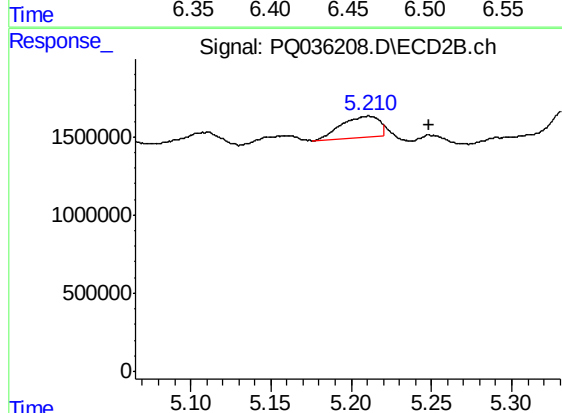
R.T.: 4.746 min
Delta R.T.: -0.056 min
Response: 1538857
Conc: 27.92 ng/ml



#24 AR-1248-4

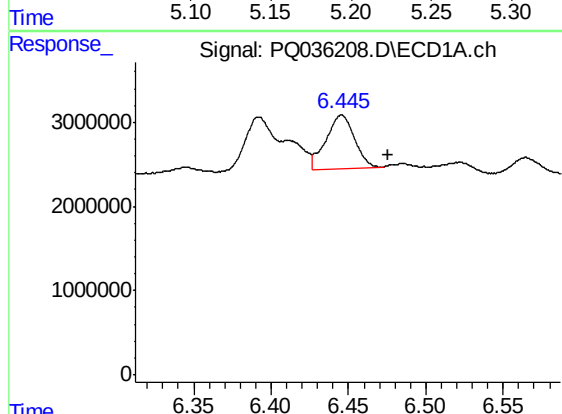
R.T.: 6.446 min
Delta R.T.: 0.008 min
Response: 8107251
Conc: 53.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



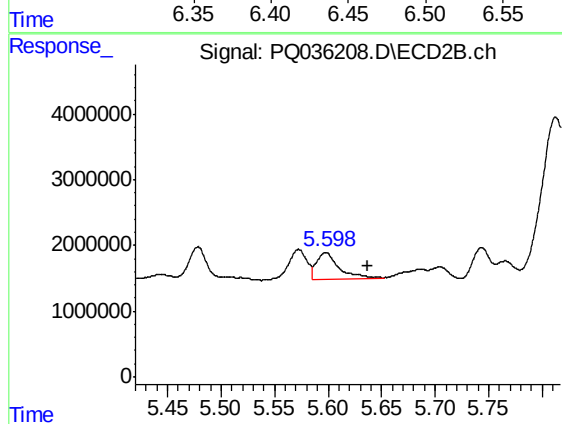
#24 AR-1248-4

R.T.: 5.211 min
Delta R.T.: -0.038 min
Response: 2223752
Conc: 25.01 ng/ml



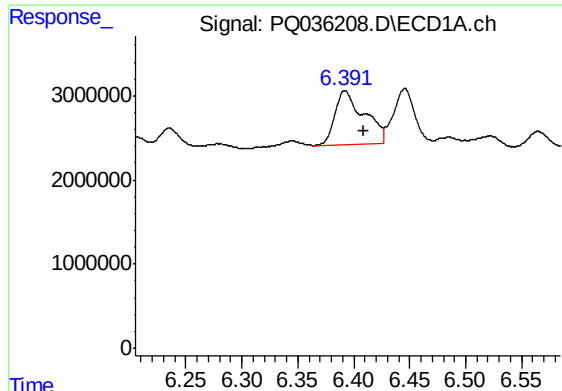
#25 AR-1248-5

R.T.: 6.446 min
Delta R.T.: -0.030 min
Response: 8107251
Conc: 56.34 ng/ml



#25 AR-1248-5

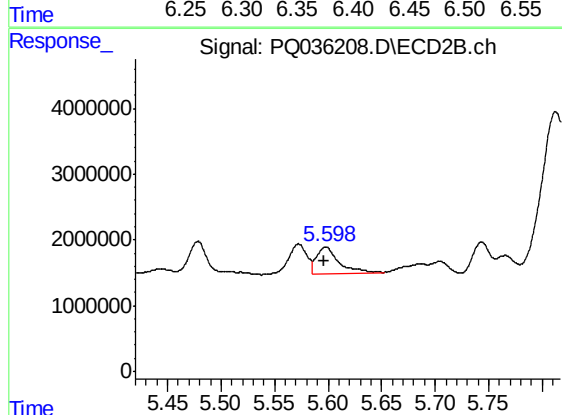
R.T.: 5.598 min
Delta R.T.: -0.039 min
Response: 5775602
Conc: 68.48 ng/ml



#26 AR-1254-1

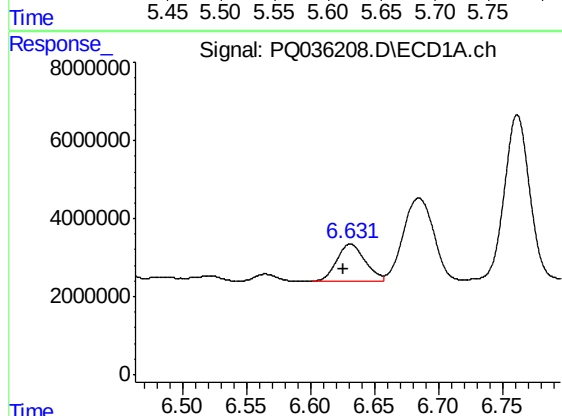
R.T.: 6.392 min
Delta R.T.: -0.017 min
Response: 11531928
Conc: 69.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



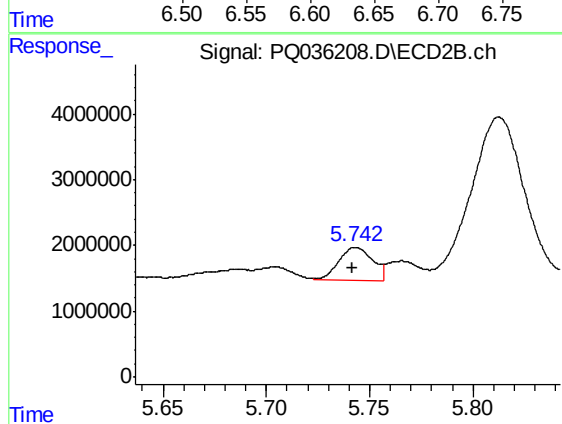
#26 AR-1254-1

R.T.: 5.598 min
Delta R.T.: 0.002 min
Response: 5775602
Conc: 40.78 ng/ml



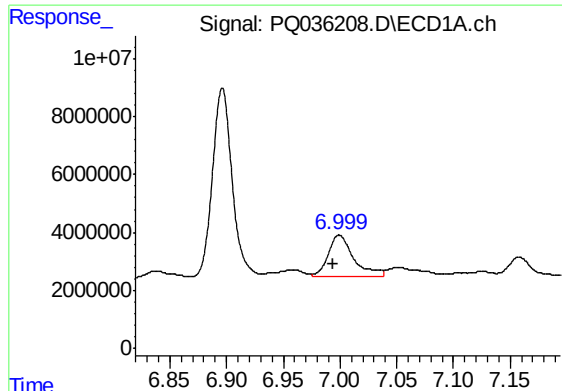
#27 AR-1254-2

R.T.: 6.631 min
Delta R.T.: 0.005 min
Response: 15042665
Conc: 60.30 ng/ml



#27 AR-1254-2

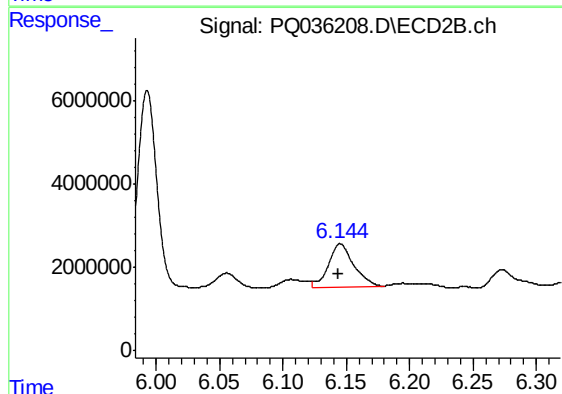
R.T.: 5.743 min
Delta R.T.: 0.002 min
Response: 5744785
Conc: 47.88 ng/ml



#28 AR-1254-3

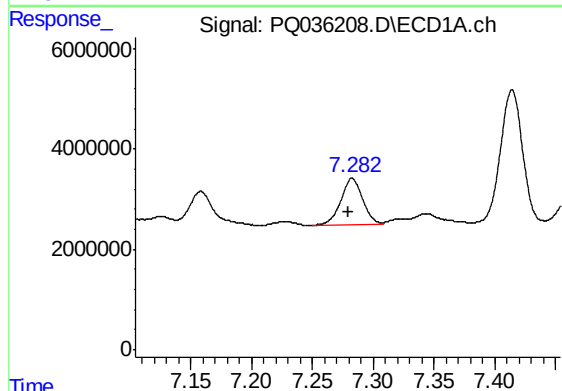
R.T.: 6.999 min
Delta R.T.: 0.005 min
Response: 22376301
Conc: 87.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



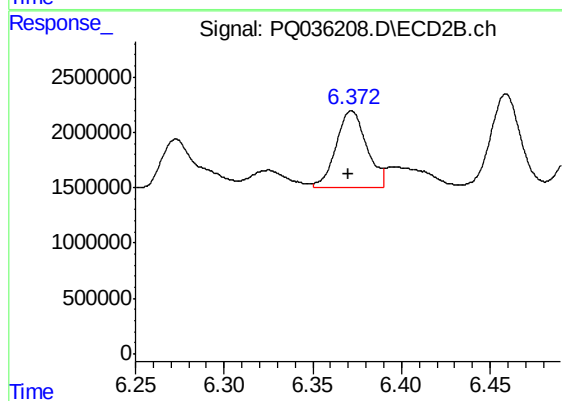
#28 AR-1254-3

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 14455519
Conc: 74.74 ng/ml



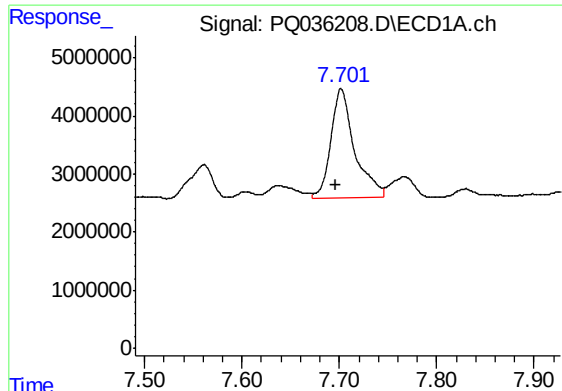
#29 AR-1254-4

R.T.: 7.283 min
Delta R.T.: 0.003 min
Response: 11602449
Conc: 63.25 ng/ml



#29 AR-1254-4

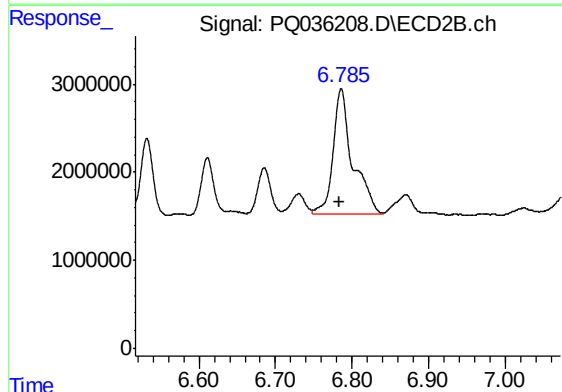
R.T.: 6.372 min
Delta R.T.: 0.002 min
Response: 8276669
Conc: 67.85 ng/ml



#30 AR-1254-5

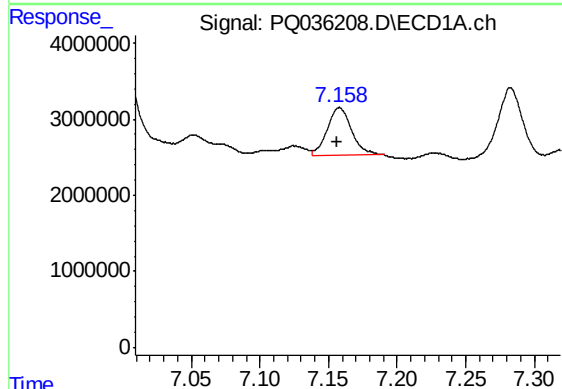
R.T.: 7.702 min
Delta R.T.: 0.005 min
Response: 31942916
Conc: 166.54 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



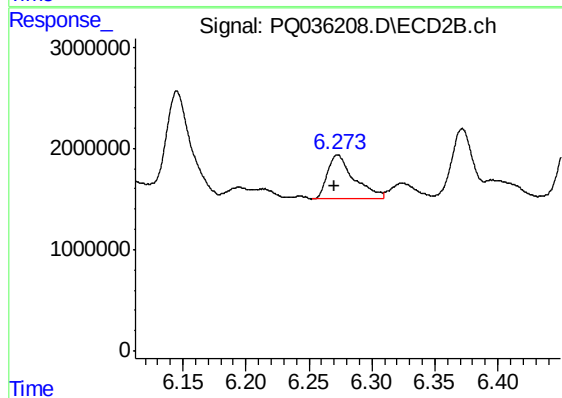
#30 AR-1254-5

R.T.: 6.786 min
Delta R.T.: 0.002 min
Response: 25551938
Conc: 163.58 ng/ml



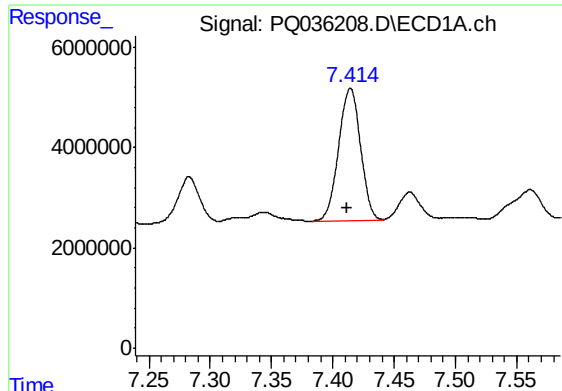
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: 0.002 min
Response: 7892028
Conc: 39.62 ng/ml



#31 AR-1260-1

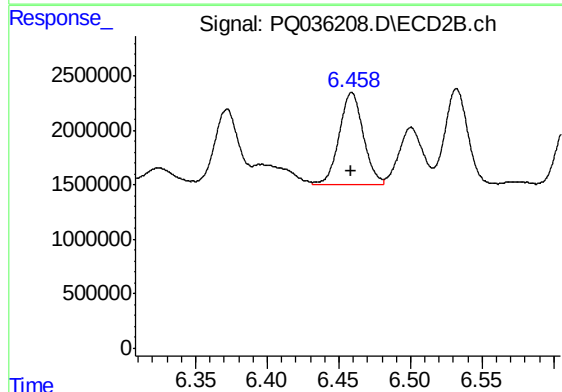
R.T.: 6.273 min
Delta R.T.: 0.002 min
Response: 6439753
Conc: 48.13 ng/ml



#32 AR-1260-2

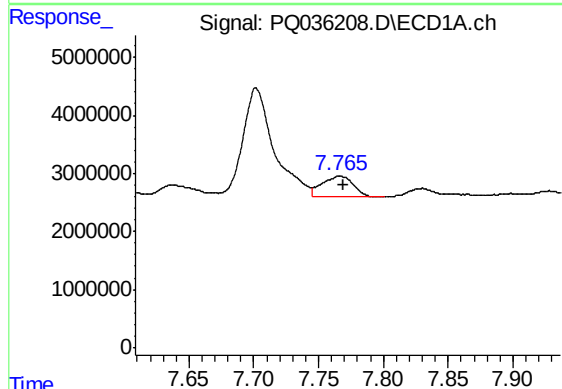
R.T.: 7.414 min
Delta R.T.: 0.003 min
Response: 32611657
Conc: 138.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



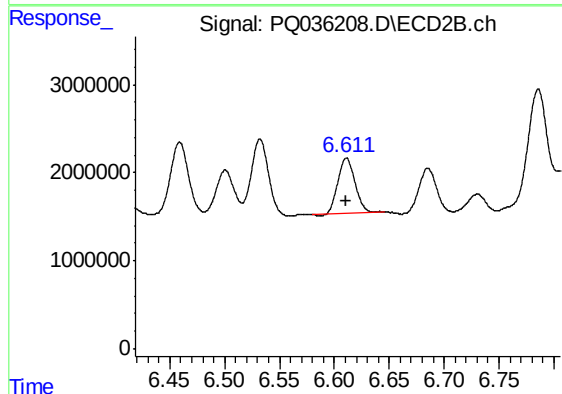
#32 AR-1260-2

R.T.: 6.459 min
Delta R.T.: 0.000 min
Response: 9864664
Conc: 61.97 ng/ml



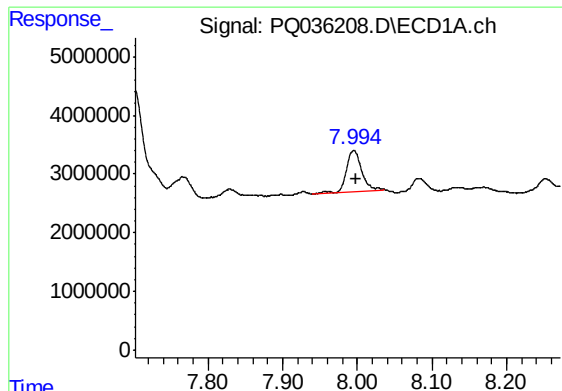
#33 AR-1260-3

R.T.: 7.766 min
Delta R.T.: -0.003 min
Response: 6022411
Conc: 43.72 ng/ml



#33 AR-1260-3

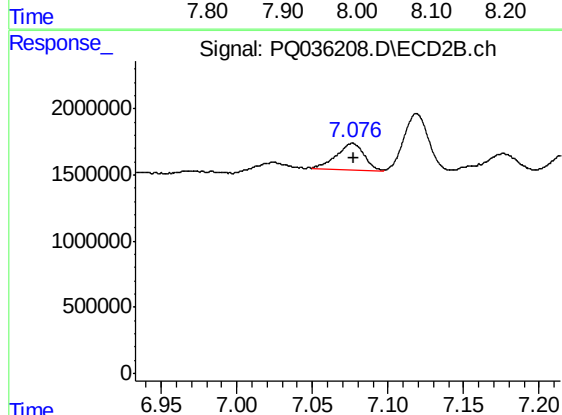
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 6832536
Conc: 46.58 ng/ml



#34 AR-1260-4

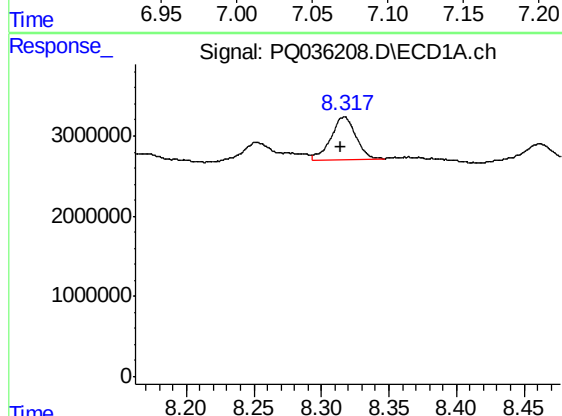
R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 10136992
Conc: 60.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



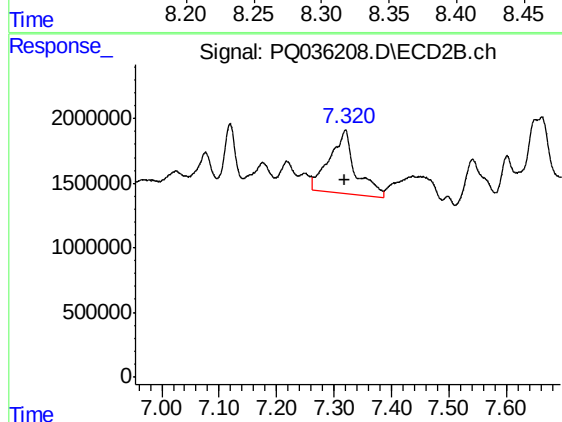
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: 0.000 min
Response: 2644737
Conc: 27.35 ng/ml



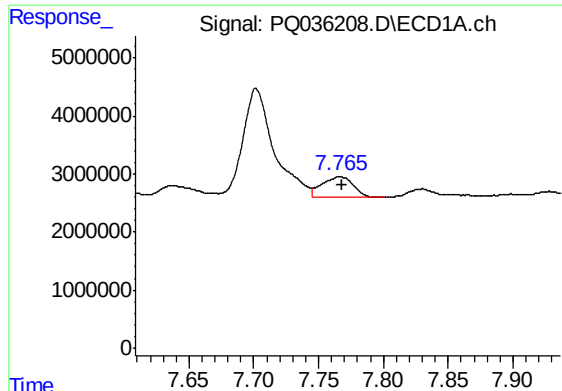
#35 AR-1260-5

R.T.: 8.317 min
Delta R.T.: 0.003 min
Response: 6845954
Conc: 21.10 ng/ml



#35 AR-1260-5

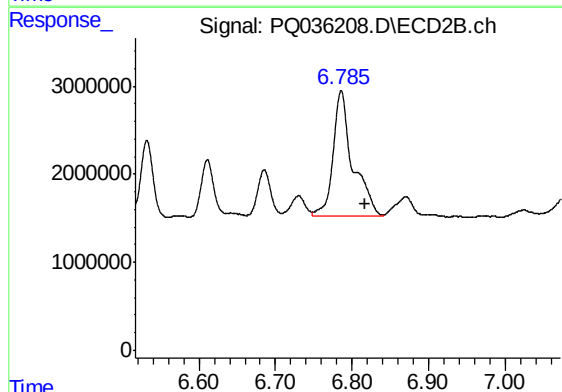
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 15542017
Conc: 66.58 ng/ml



#36 AR-1262-1

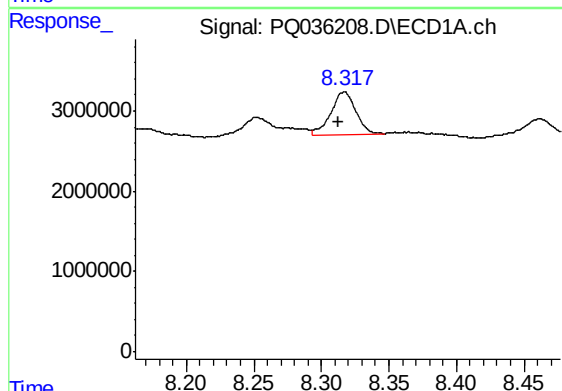
R.T.: 7.766 min
Delta R.T.: -0.001 min
Response: 6022411
Conc: 25.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



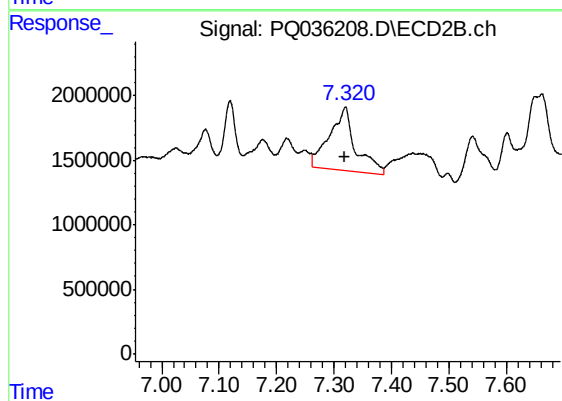
#36 AR-1262-1

R.T.: 6.786 min
Delta R.T.: -0.032 min
Response: 25551938
Conc: 154.42 ng/ml



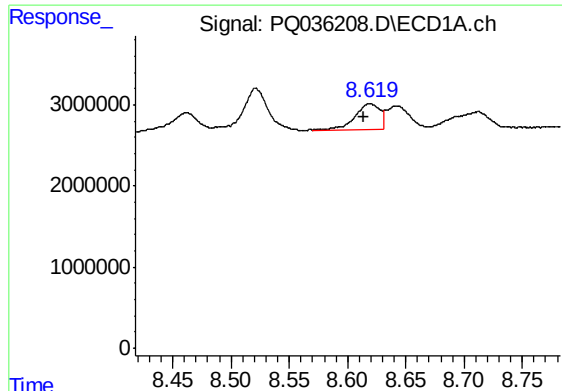
#37 AR-1262-2

R.T.: 8.317 min
Delta R.T.: 0.004 min
Response: 6845954
Conc: 16.94 ng/ml



#37 AR-1262-2

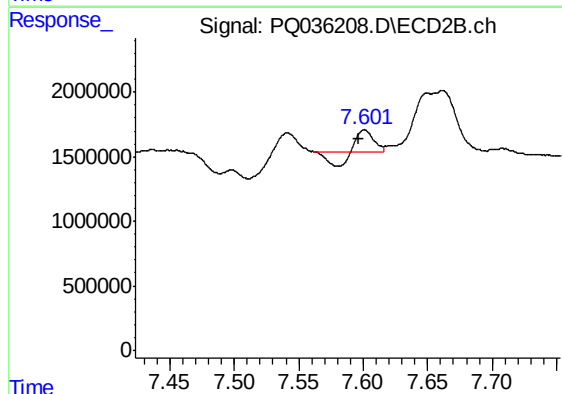
R.T.: 7.320 min
Delta R.T.: 0.000 min
Response: 15542017
Conc: 55.13 ng/ml



#38 AR-1262-3

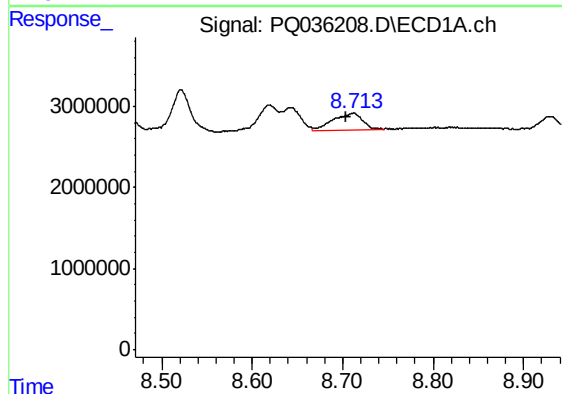
R.T.: 8.619 min
Delta R.T.: 0.004 min
Response: 4716246
Conc: 27.67 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



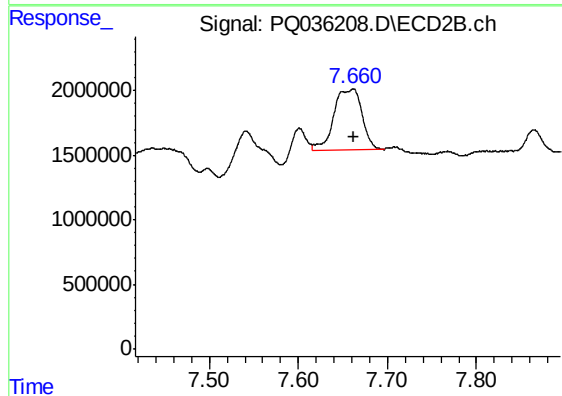
#38 AR-1262-3

R.T.: 7.601 min
Delta R.T.: 0.005 min
Response: 437961
Conc: 4.26 ng/ml



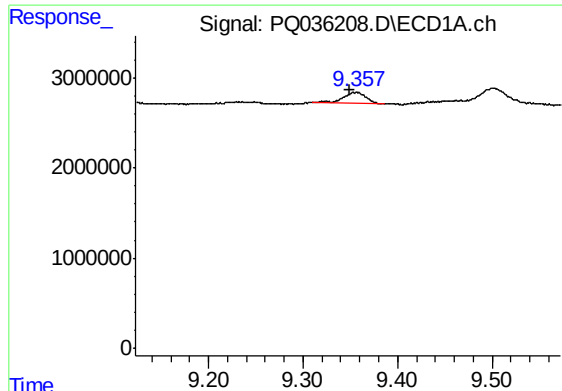
#39 AR-1262-4

R.T.: 8.712 min
Delta R.T.: 0.008 min
Response: 4622742
Conc: 24.14 ng/ml



#39 AR-1262-4

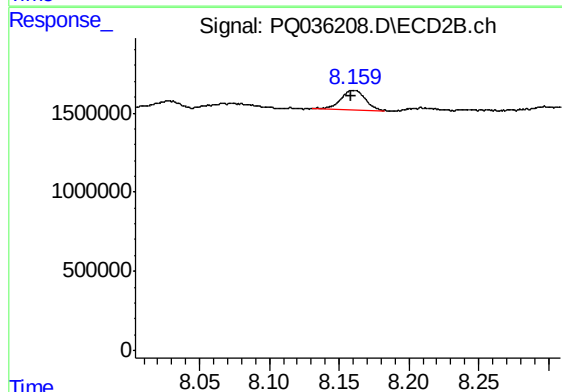
R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 10305031
Conc: 52.98 ng/ml



#40 AR-1262-5

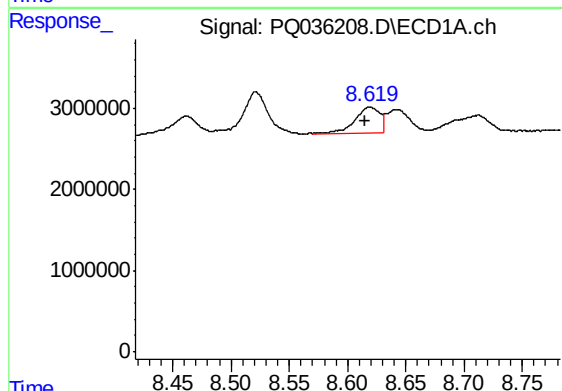
R.T.: 9.357 min
Delta R.T.: 0.008 min
Response: 2124263
Conc: 16.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



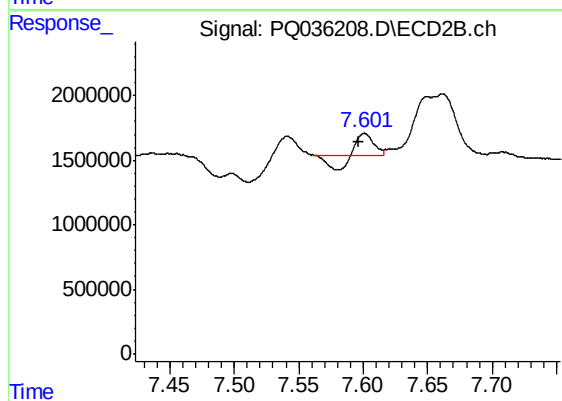
#40 AR-1262-5

R.T.: 8.161 min
Delta R.T.: 0.002 min
Response: 1520028
Conc: 17.96 ng/ml



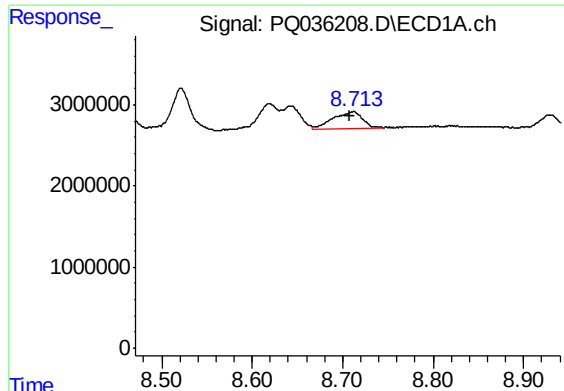
#41 AR-1268-1

R.T.: 8.619 min
Delta R.T.: 0.004 min
Response: 4716246
Conc: 8.70 ng/ml



#41 AR-1268-1

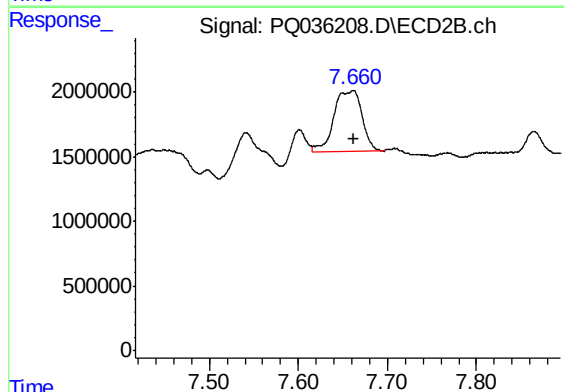
R.T.: 7.601 min
Delta R.T.: 0.005 min
Response: 437961
Conc: 1.20 ng/ml



#42 AR-1268-2

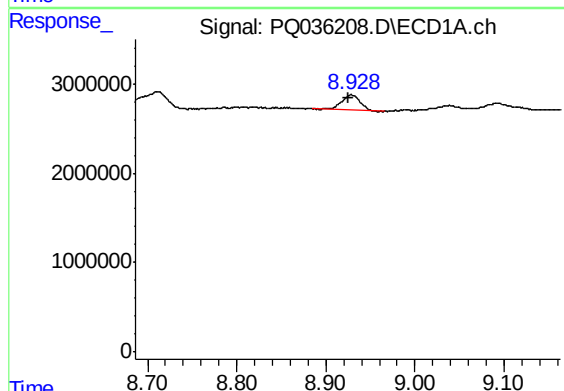
R.T.: 8.712 min
Delta R.T.: 0.004 min
Response: 4622742
Conc: 9.28 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



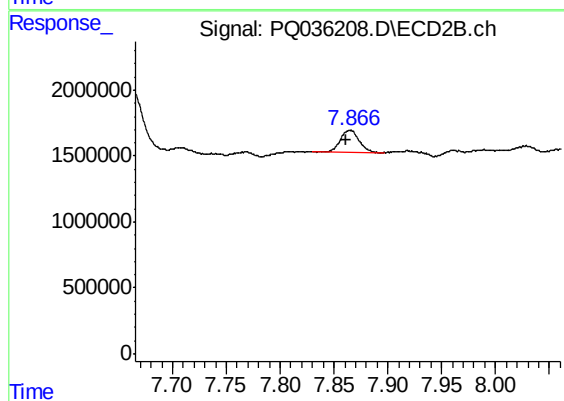
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 10305031
Conc: 31.19 ng/ml



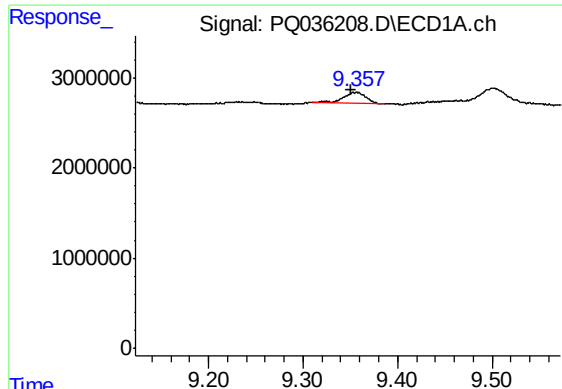
#43 AR-1268-3

R.T.: 8.929 min
Delta R.T.: 0.002 min
Response: 2524110
Conc: 5.94 ng/ml



#43 AR-1268-3

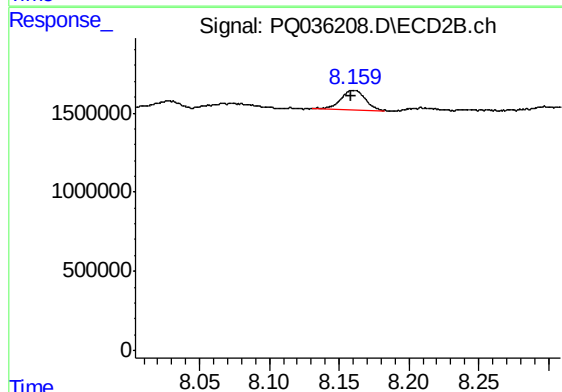
R.T.: 7.865 min
Delta R.T.: 0.004 min
Response: 2021395
Conc: 7.45 ng/ml



#44 AR-1268-4

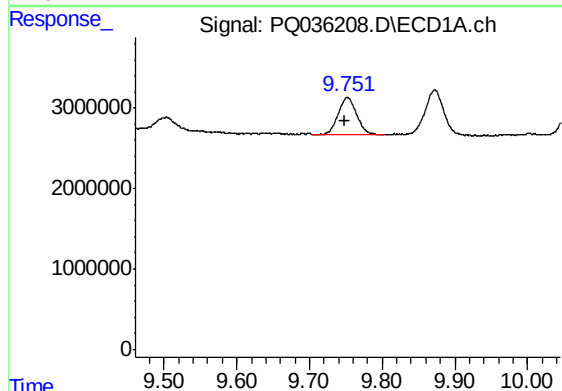
R.T.: 9.357 min
Delta R.T.: 0.007 min
Response: 2124263
Conc: 12.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
580K-12DRE



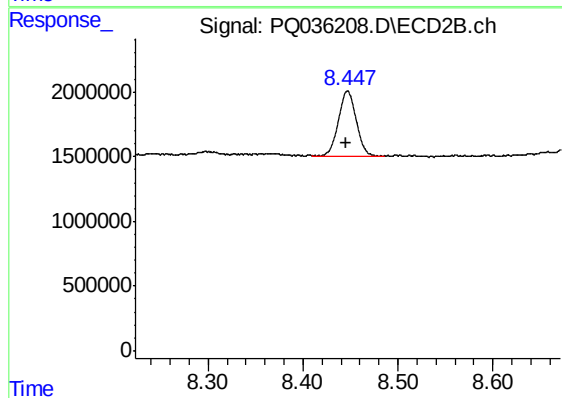
#44 AR-1268-4

R.T.: 8.161 min
Delta R.T.: 0.002 min
Response: 1520028
Conc: 13.59 ng/ml



#45 AR-1268-5

R.T.: 9.752 min
Delta R.T.: 0.004 min
Response: 8064692
Conc: 5.66 ng/ml



#45 AR-1268-5

R.T.: 8.447 min
Delta R.T.: 0.001 min
Response: 6531098
Conc: 7.57 ng/ml