

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
 Data File : PQ049154.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Aug 2020 14:44
 Operator : DD\AJ
 Sample : L3612-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 DBFN6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 03:49:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 07 07:58:16 2020
 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...	5.256	4.285	140.2E6	86598306	22.778	24.434
2)	SA Decachlor...	11.495	9.646	402.9E6	209.1E6	42.892	44.985
Target Compounds							
5)	L1 AR-1016-3	0.000	5.704	0	879450	N.D.	8.504 #
7)	L1 AR-1016-5	7.062	0.000	10834905	0	58.702	N.D. #
8)	L2 AR-1221-1	5.498	0.000	434141	0	5.806	N.D. #
9)	L2 AR-1221-2	5.616	4.641	3085829	812479	53.719	25.319 #
10)	L2 AR-1221-3	5.738	0.000	378035	0	2.020	N.D. #
11)	L3 AR-1232-1	5.738	0.000	378035	0	2.509	N.D. #
12)	L3 AR-1232-2	6.269	0.000	2824893	0	36.118	N.D. #
13)	L3 AR-1232-3	0.000	5.704	0	879450	N.D.	18.270 #
18)	L4 AR-1242-3	0.000	5.704	0	879450	N.D.	9.153 #
20)	L4 AR-1242-5	7.575	6.422	5383227	7256993	26.446	52.182 #
23)	L5 AR-1248-3	7.062	0.000	10834905	0	42.414	N.D. #
24)	L5 AR-1248-4	7.540	0.000	4540892	0	14.217	N.D. #
25)	L5 AR-1248-5	7.575	6.422	5383227	7256993	17.801	41.977 #
26)	L6 AR-1254-1	7.502	6.422	11863421	7256993	36.806	26.678 #
27)	L6 AR-1254-2	7.733	6.580	15322459	6087280	30.258	24.952
28)	L6 AR-1254-3	8.116	7.002	30554139	20908481	57.146	51.846
29)	L6 AR-1254-4	8.413	7.241	11388781	5613027	24.319	20.810
30)	L6 AR-1254-5	8.844	7.671	18354879	15405378	38.260	41.821
31)	L7 AR-1260-1	8.281	7.139	12831586	13411118	35.081	58.804 #
32)	L7 AR-1260-2	8.547	7.334	14510948	9166570	29.182	31.681
33)	L7 AR-1260-3	8.915	7.491	6324004	6098949	15.040	23.580 #
34)	L7 AR-1260-4	9.159	7.976	10380292	4987907	24.900	21.876
35)	L7 AR-1260-5	9.513	8.221	23686633	8882804	23.122	14.946 #
36)	L8 AR-1262-1	8.915	7.671	6324004	15405378	8.794	73.801 #
37)	L8 AR-1262-2	9.513	8.221	23686633	8882804	17.443	11.232 #
38)	L8 AR-1262-3	9.844	8.509	11812355	4458382	18.274	13.831
39)	L8 AR-1262-4	9.981	8.574	16995555	6724719	23.133	11.410 #
40)	L8 AR-1262-5	10.679	0.000	4514676	0	8.184	N.D. #
41)	L9 AR-1268-1	9.844	8.509	11812355	4458382	6.863	4.824 #
42)	L9 AR-1268-2	9.981	8.574	16995555	6724719	10.813	7.813 #
43)	L9 AR-1268-3	10.195	8.787	2865784	4437709	2.074	6.163 #
44)	L9 AR-1268-4	10.679	0.000	4514676	0	7.315	N.D. #
45)	L9 AR-1268-5	11.127	9.383	9403560	2801435	2.183	1.219 #

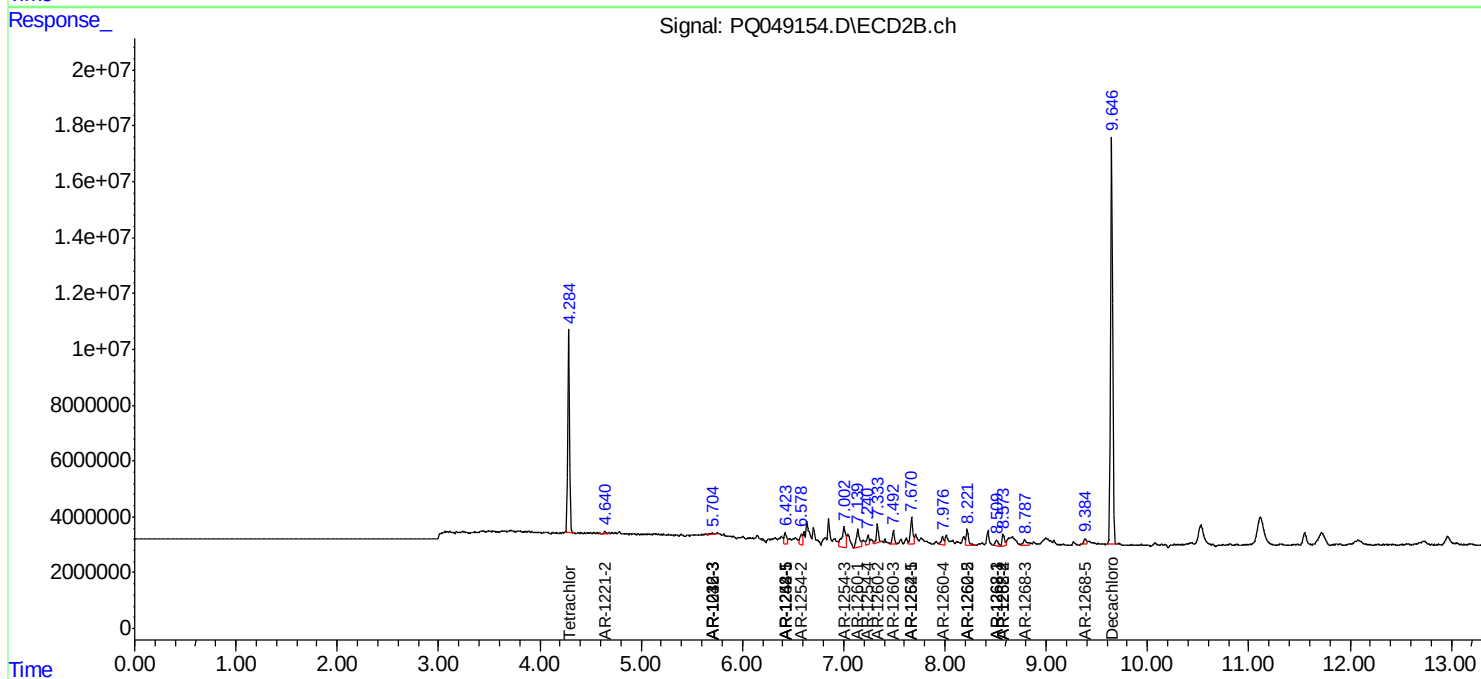
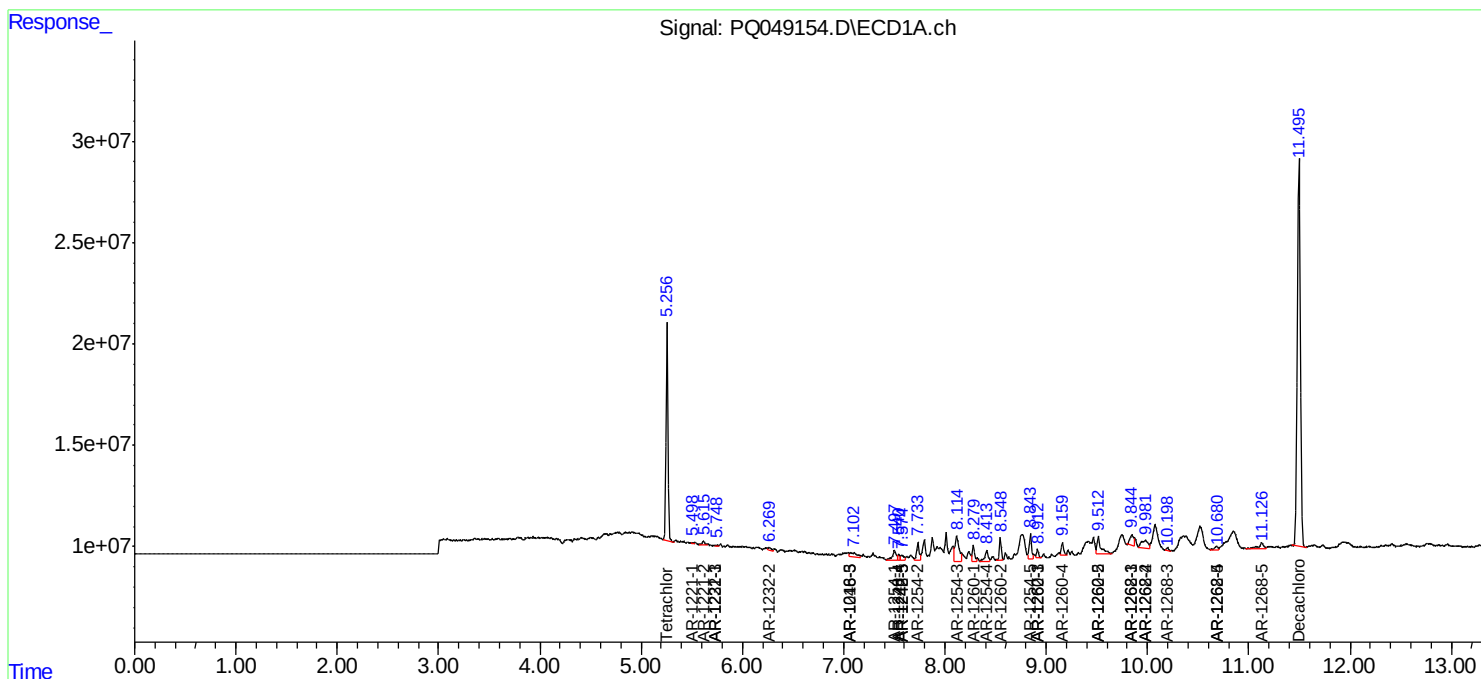
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

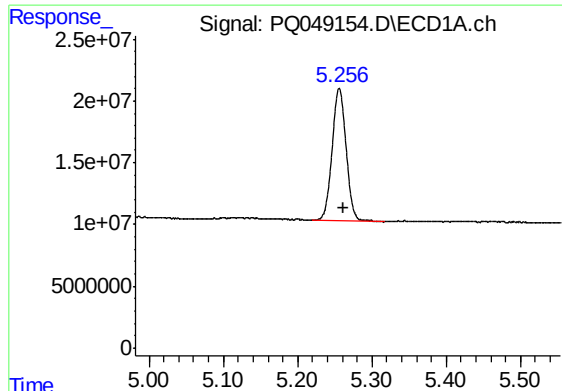
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081020\
Data File : PQ049154.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Aug 2020 14:44
Operator : DD\AJ
Sample : L3612-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampled :
DBFN6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 03:49:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ080620CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 07 07:58:16 2020
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

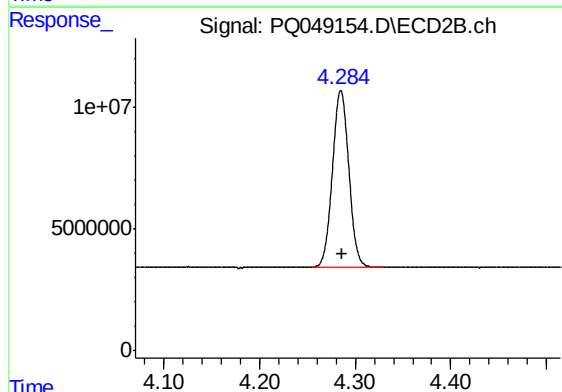




#1 Tetrachloro-m-xylene

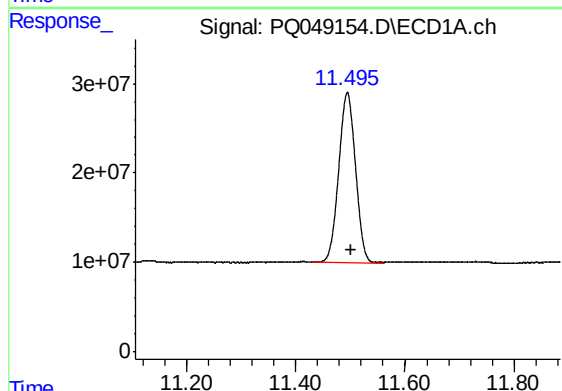
R.T.: 5.256 min
Delta R.T.: -0.005 min
Response: 140220047
Conc: 22.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



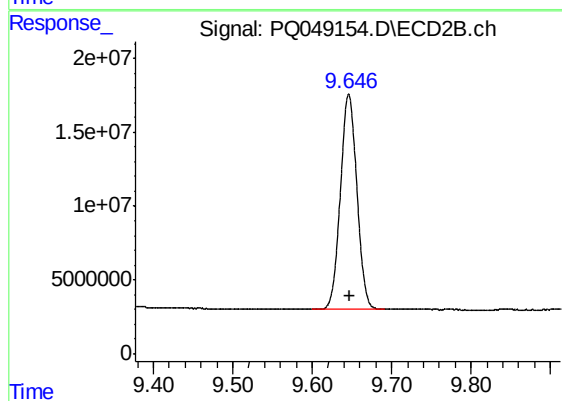
#1 Tetrachloro-m-xylene

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 86598306
Conc: 24.43 ng/ml



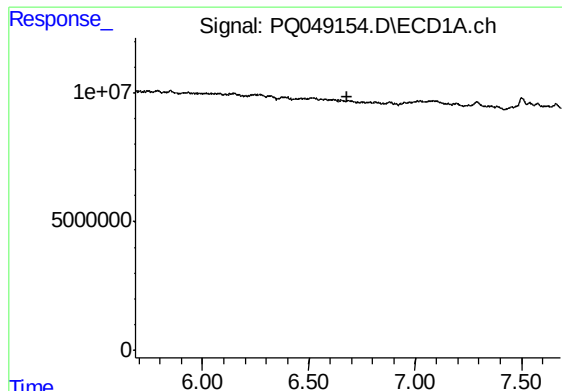
#2 Decachlorobiphenyl

R.T.: 11.495 min
Delta R.T.: -0.007 min
Response: 402911501
Conc: 42.89 ng/ml



#2 Decachlorobiphenyl

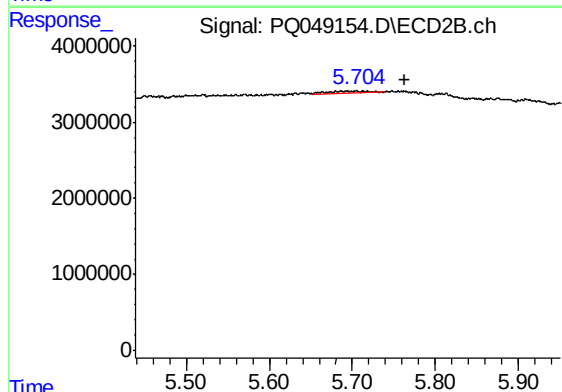
R.T.: 9.646 min
Delta R.T.: -0.001 min
Response: 209122474
Conc: 44.99 ng/ml



#5 AR-1016-3

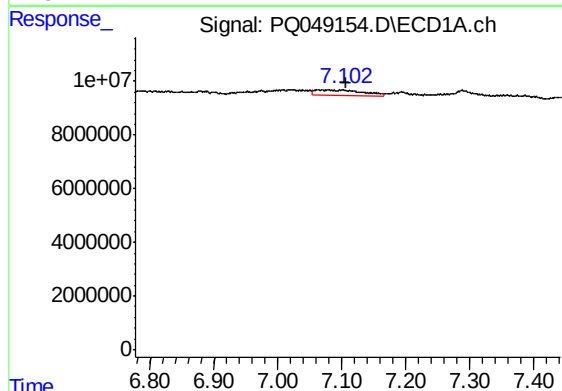
R.T.: 0.000 min
Exp R.T. : 6.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBFN6



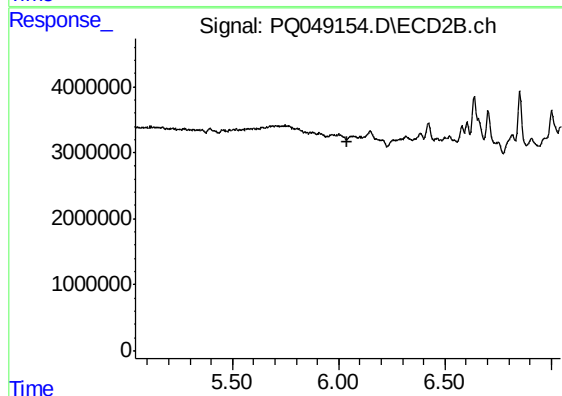
#5 AR-1016-3

R.T.: 5.704 min
Delta R.T.: -0.058 min
Response: 879450
Conc: 8.50 ng/ml



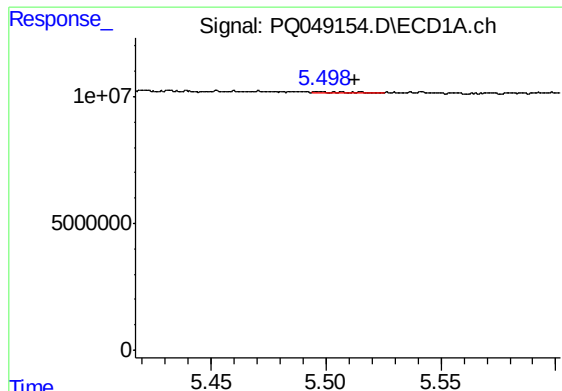
#7 AR-1016-5

R.T.: 7.062 min
Delta R.T.: -0.044 min
Response: 10834905
Conc: 58.70 ng/ml



#7 AR-1016-5

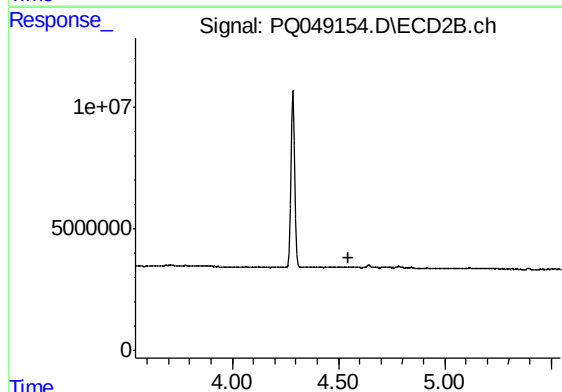
R.T.: 0.000 min
Exp R.T. : 6.044 min
Response: 0
Conc: N.D.



#8 AR-1221-1

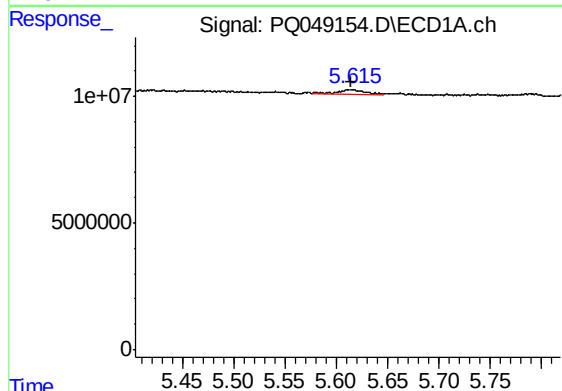
R.T.: 5.498 min
Delta R.T.: -0.015 min
Response: 434141
Conc: 5.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



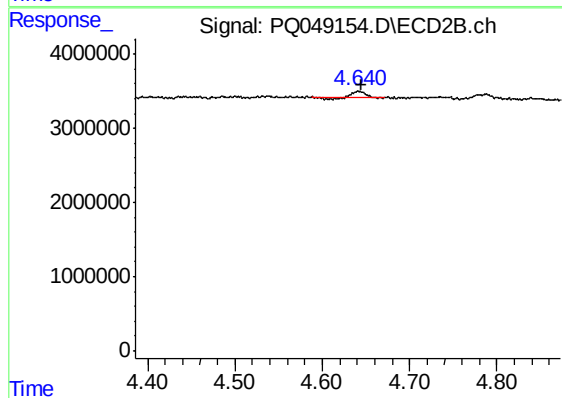
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.544 min
Response: 0
Conc: N.D.



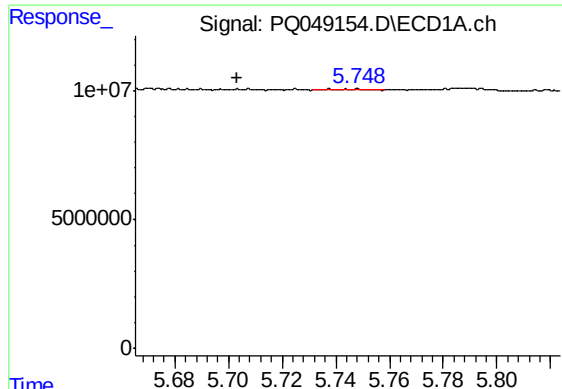
#9 AR-1221-2

R.T.: 5.616 min
Delta R.T.: 0.001 min
Response: 3085829
Conc: 53.72 ng/ml



#9 AR-1221-2

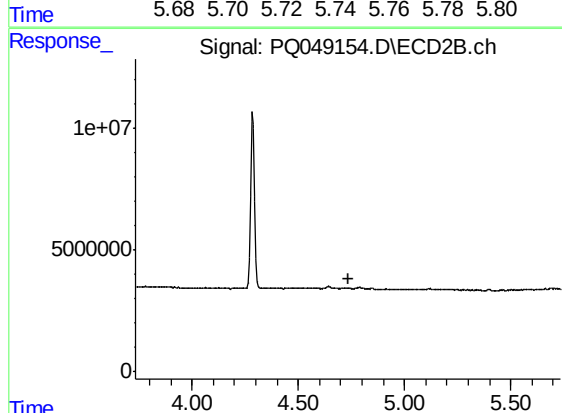
R.T.: 4.641 min
Delta R.T.: -0.003 min
Response: 812479
Conc: 25.32 ng/ml



#10 AR-1221-3

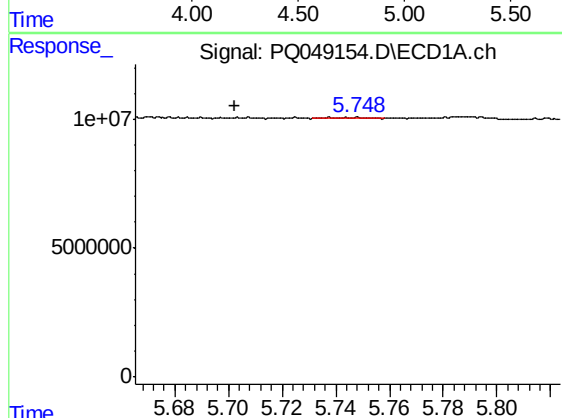
R.T.: 5.738 min
Delta R.T.: 0.035 min
Response: 378035
Conc: 2.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



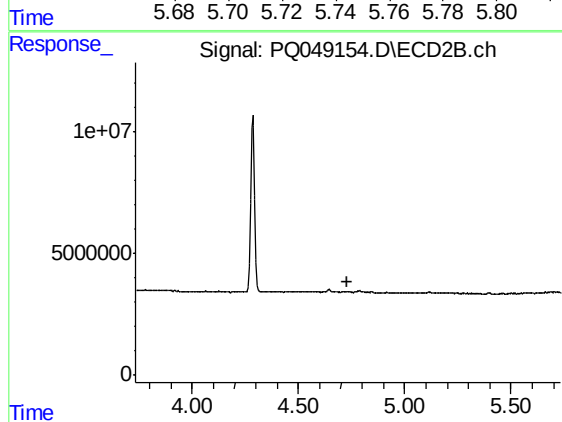
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.



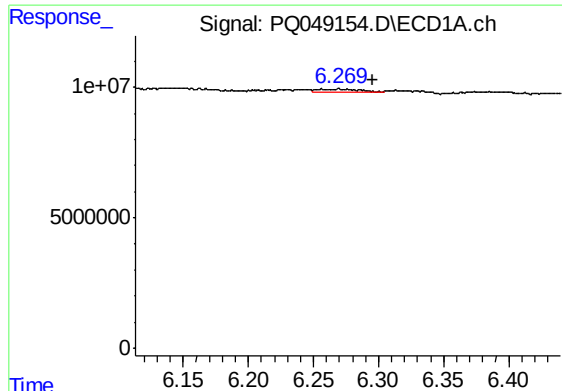
#11 AR-1232-1

R.T.: 5.738 min
Delta R.T.: 0.036 min
Response: 378035
Conc: 2.51 ng/ml



#11 AR-1232-1

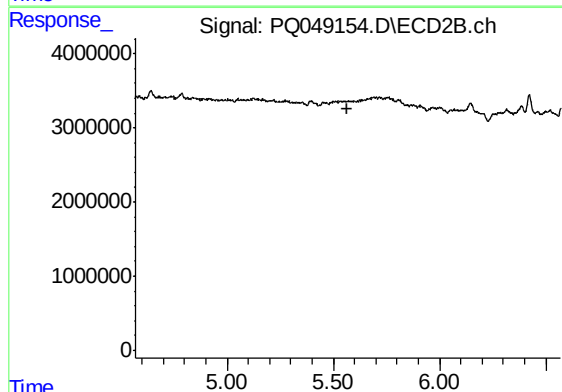
R.T.: 0.000 min
Exp R.T. : 4.733 min
Response: 0
Conc: N.D.



#12 AR-1232-2

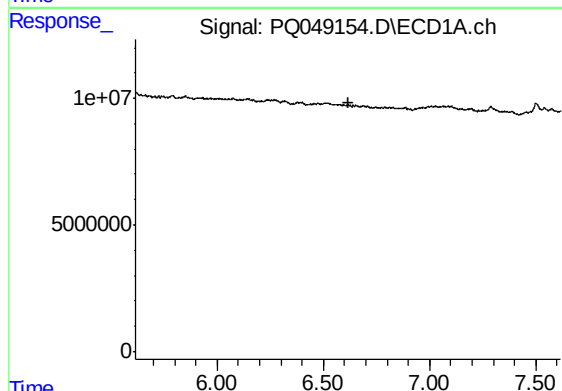
R.T.: 6.269 min
Delta R.T.: -0.027 min
Response: 2824893
Conc: 36.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



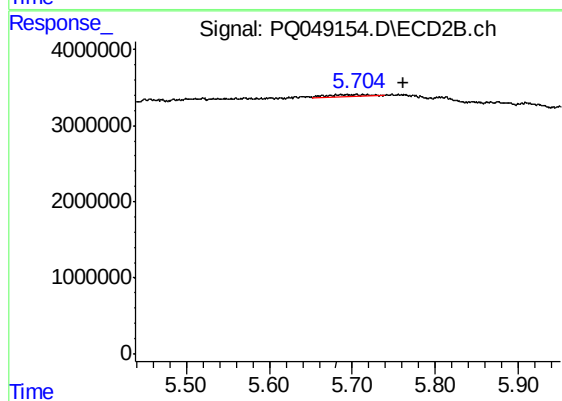
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.569 min
Response: 0
Conc: N.D.



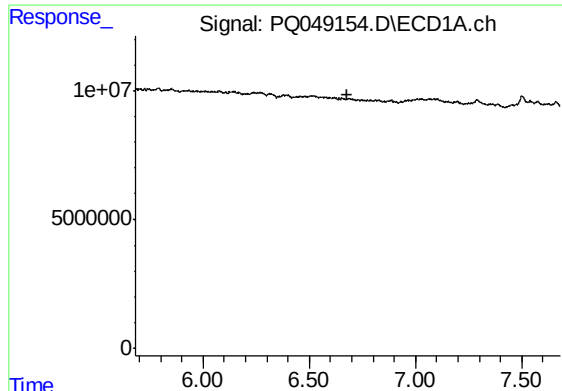
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#13 AR-1232-3

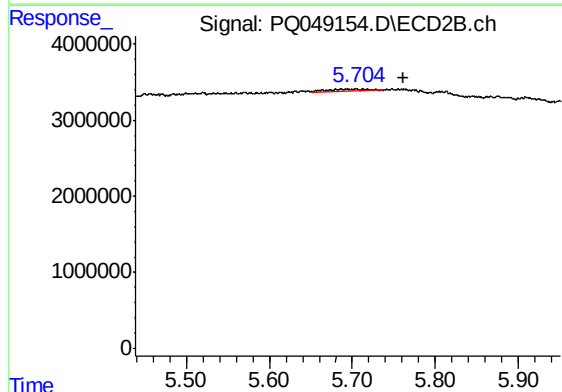
R.T.: 5.704 min
Delta R.T.: -0.058 min
Response: 879450
Conc: 18.27 ng/ml



#18 AR-1242-3

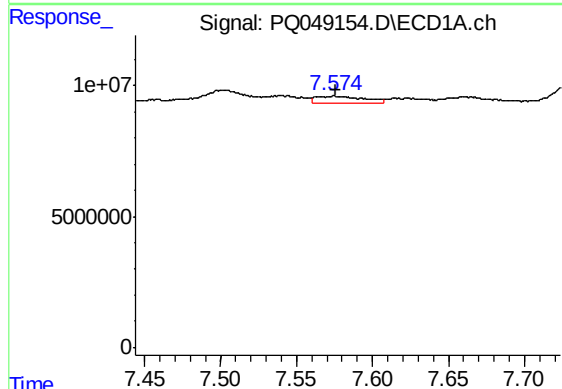
R.T.: 0.000 min
Exp R.T.: 6.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
DBFN6



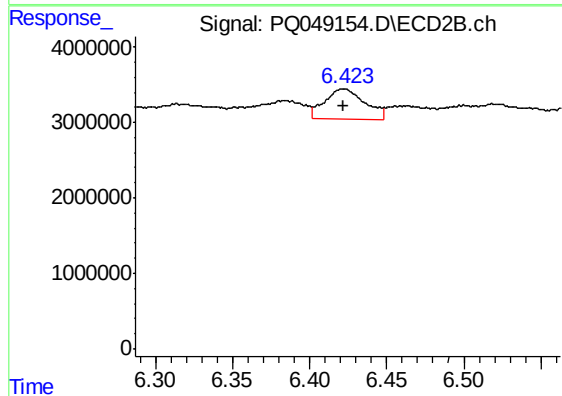
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: -0.058 min
Response: 879450
Conc: 9.15 ng/ml



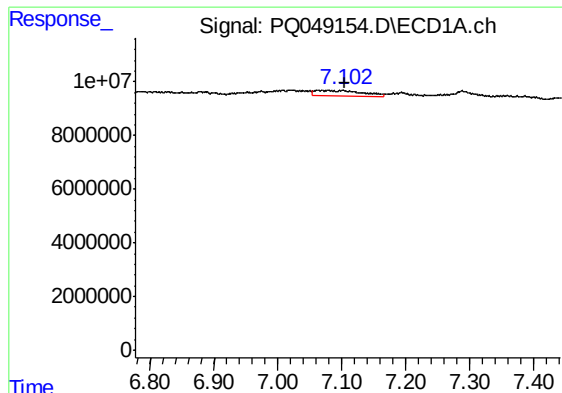
#20 AR-1242-5

R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 5383227
Conc: 26.45 ng/ml



#20 AR-1242-5

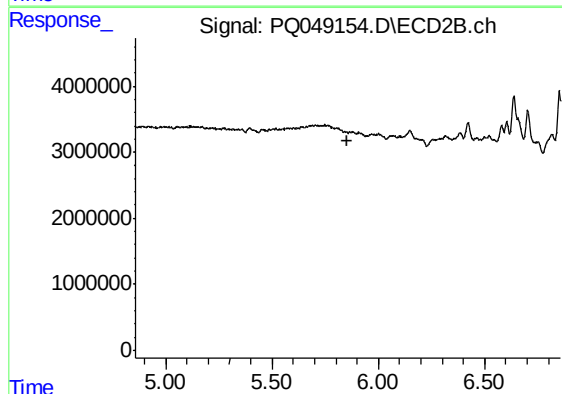
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 7256993
Conc: 52.18 ng/ml



#23 AR-1248-3

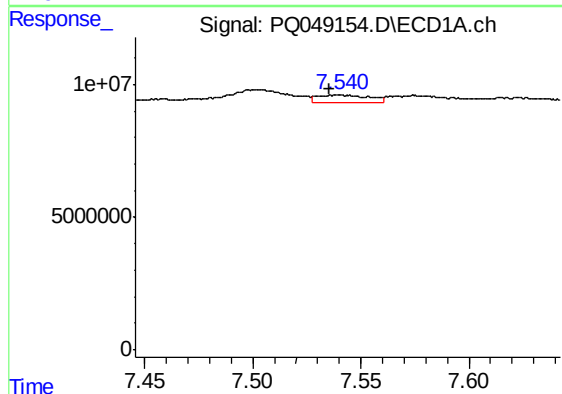
R.T.: 7.062 min
Delta R.T.: -0.043 min
Response: 10834905
Conc: 42.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



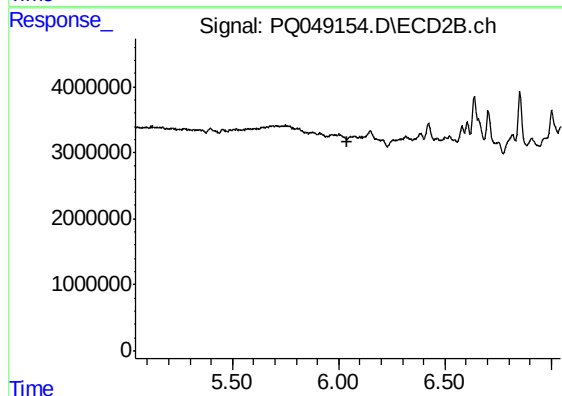
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.857 min
Response: 0
Conc: N.D.



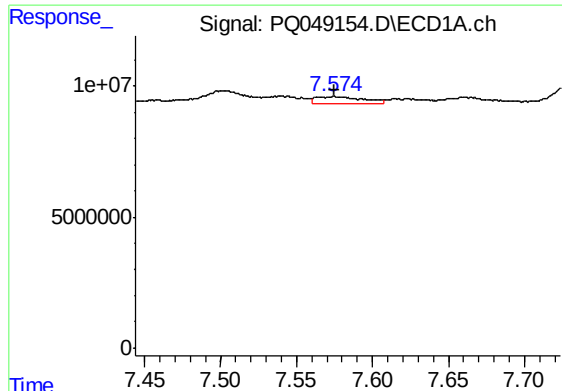
#24 AR-1248-4

R.T.: 7.540 min
Delta R.T.: 0.004 min
Response: 4540892
Conc: 14.22 ng/ml



#24 AR-1248-4

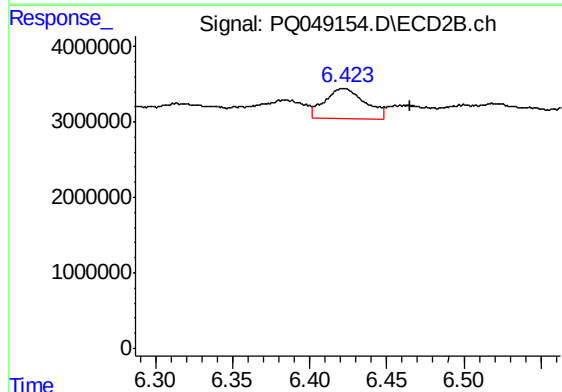
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#25 AR-1248-5

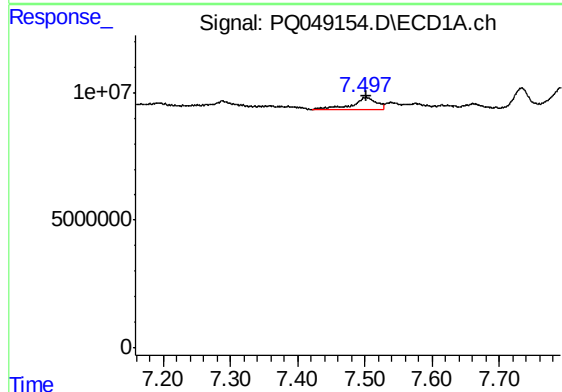
R.T.: 7.575 min
Delta R.T.: 0.000 min
Response: 5383227
Conc: 17.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



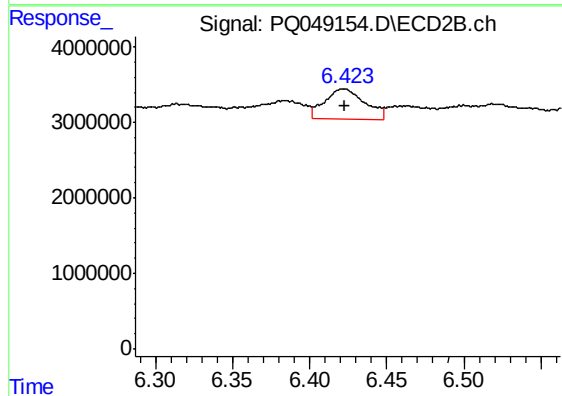
#25 AR-1248-5

R.T.: 6.422 min
Delta R.T.: -0.043 min
Response: 7256993
Conc: 41.98 ng/ml



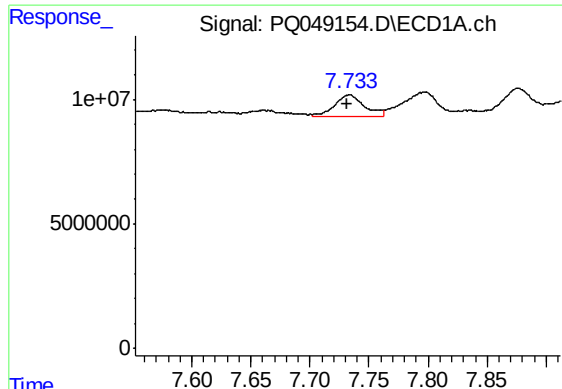
#26 AR-1254-1

R.T.: 7.502 min
Delta R.T.: 0.000 min
Response: 11863421
Conc: 36.81 ng/ml



#26 AR-1254-1

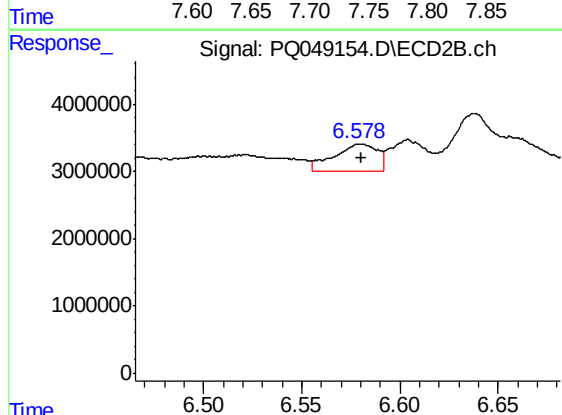
R.T.: 6.422 min
Delta R.T.: 0.000 min
Response: 7256993
Conc: 26.68 ng/ml



#27 AR-1254-2

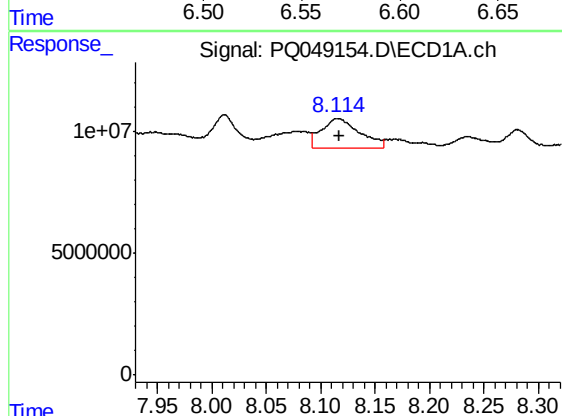
R.T.: 7.733 min
Delta R.T.: 0.002 min
Response: 15322459
Conc: 30.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



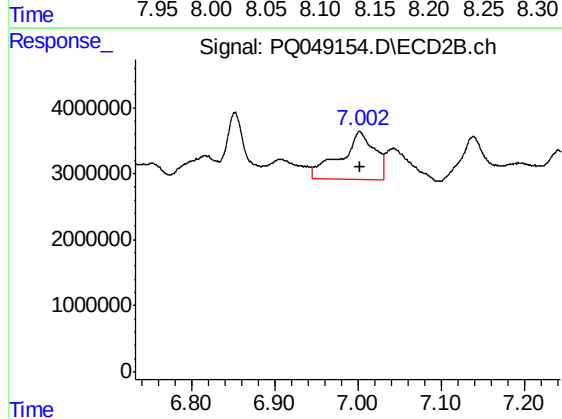
#27 AR-1254-2

R.T.: 6.580 min
Delta R.T.: 0.000 min
Response: 6087280
Conc: 24.95 ng/ml



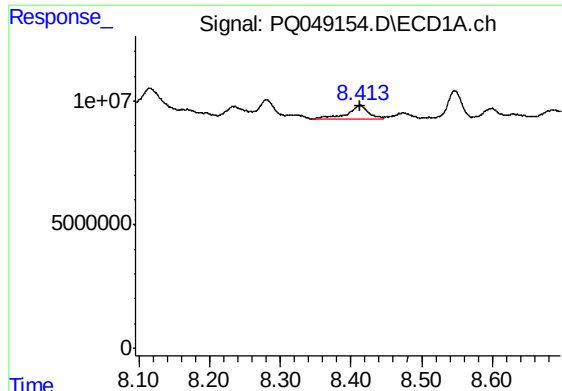
#28 AR-1254-3

R.T.: 8.116 min
Delta R.T.: -0.002 min
Response: 30554139
Conc: 57.15 ng/ml



#28 AR-1254-3

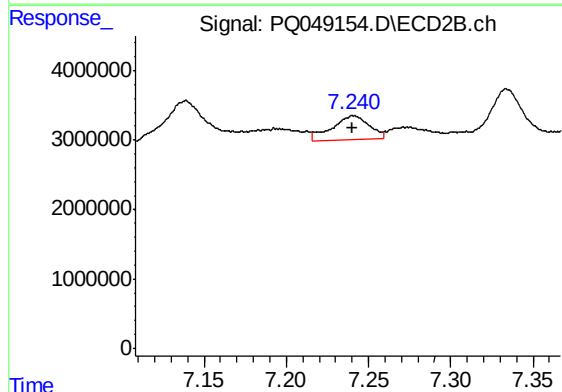
R.T.: 7.002 min
Delta R.T.: 0.000 min
Response: 20908481
Conc: 51.85 ng/ml



#29 AR-1254-4

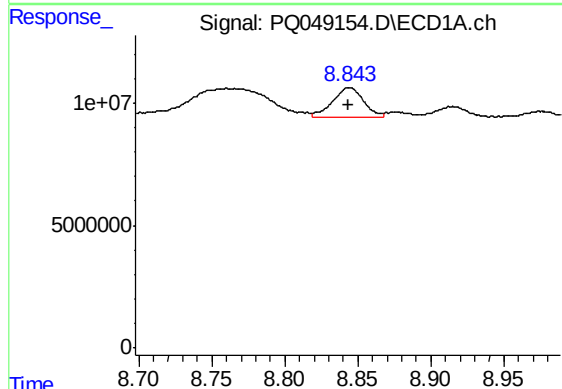
R.T.: 8.413 min
Delta R.T.: 0.000 min
Response: 11388781
Conc: 24.32 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



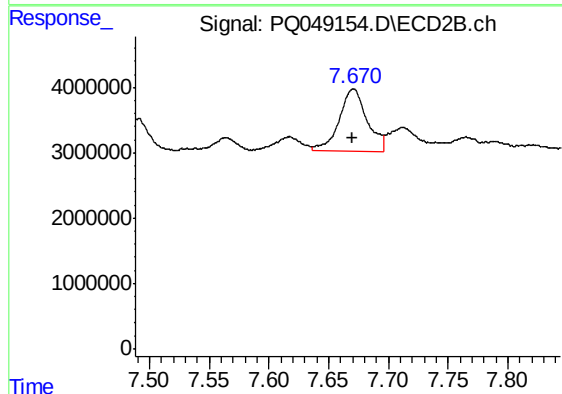
#29 AR-1254-4

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 5613027
Conc: 20.81 ng/ml



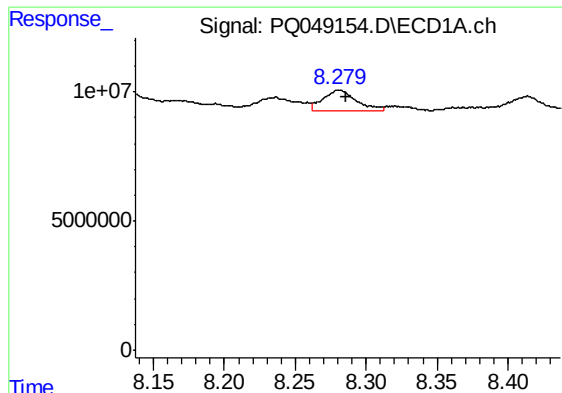
#30 AR-1254-5

R.T.: 8.844 min
Delta R.T.: 0.000 min
Response: 18354879
Conc: 38.26 ng/ml



#30 AR-1254-5

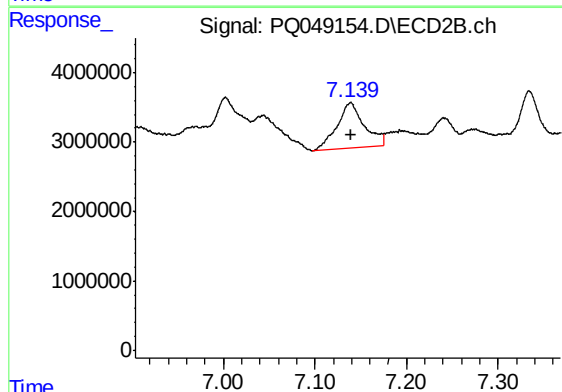
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 15405378
Conc: 41.82 ng/ml



#31 AR-1260-1

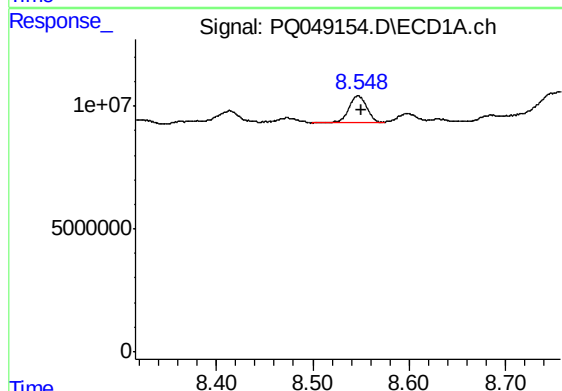
R.T.: 8.281 min
Delta R.T.: -0.005 min
Response: 12831586
Conc: 35.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



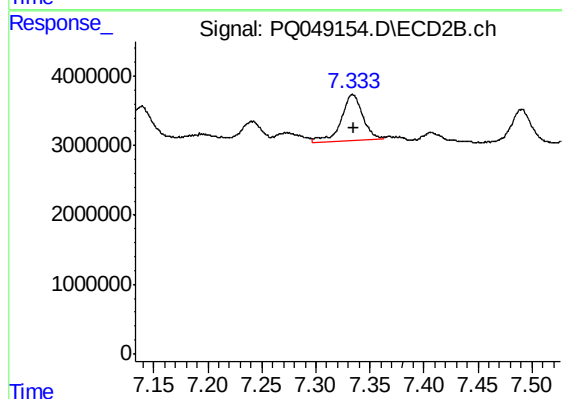
#31 AR-1260-1

R.T.: 7.139 min
Delta R.T.: -0.001 min
Response: 13411118
Conc: 58.80 ng/ml



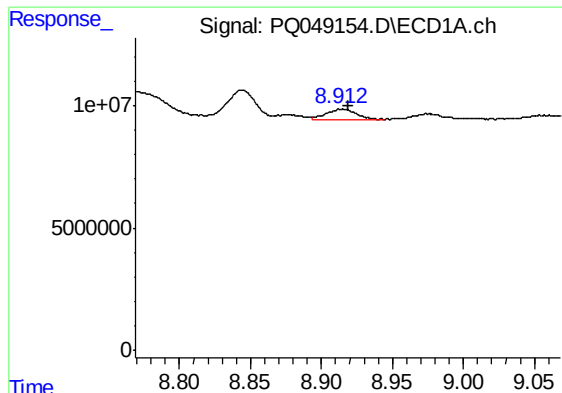
#32 AR-1260-2

R.T.: 8.547 min
Delta R.T.: -0.004 min
Response: 14510948
Conc: 29.18 ng/ml



#32 AR-1260-2

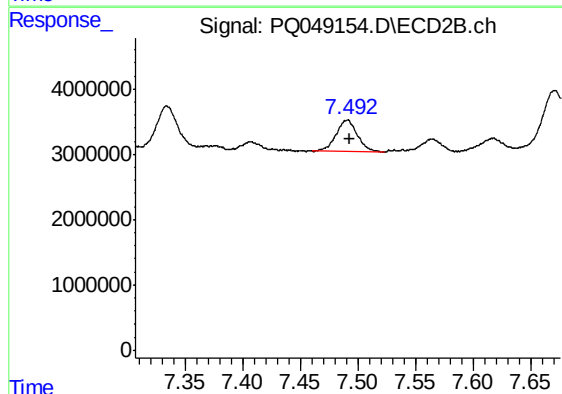
R.T.: 7.334 min
Delta R.T.: -0.001 min
Response: 9166570
Conc: 31.68 ng/ml



#33 AR-1260-3

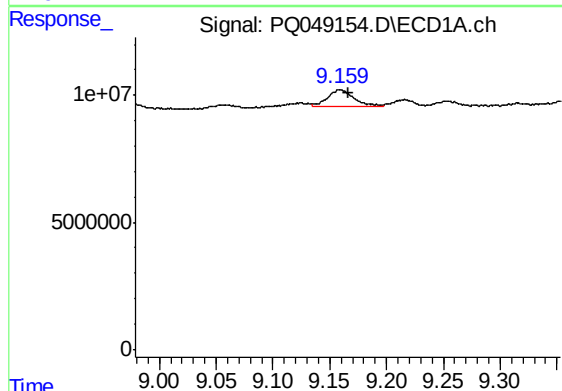
R.T.: 8.915 min
Delta R.T.: -0.004 min
Response: 6324004
Conc: 15.04 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



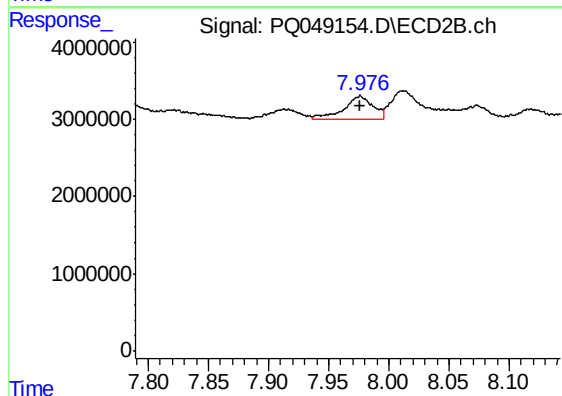
#33 AR-1260-3

R.T.: 7.491 min
Delta R.T.: -0.002 min
Response: 6098949
Conc: 23.58 ng/ml



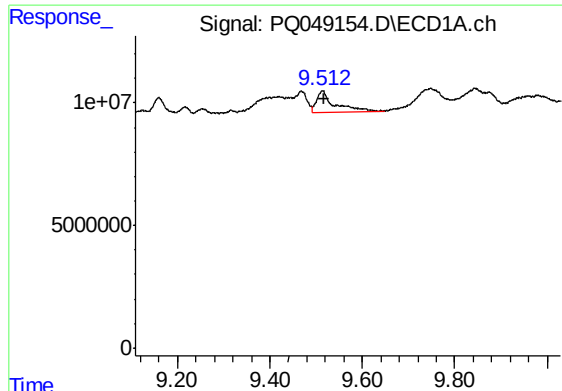
#34 AR-1260-4

R.T.: 9.159 min
Delta R.T.: -0.007 min
Response: 10380292
Conc: 24.90 ng/ml



#34 AR-1260-4

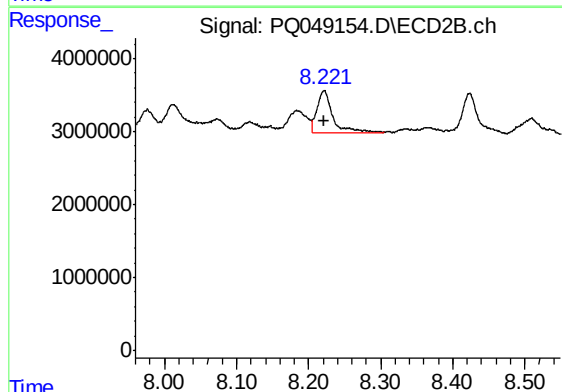
R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 4987907
Conc: 21.88 ng/ml



#35 AR-1260-5

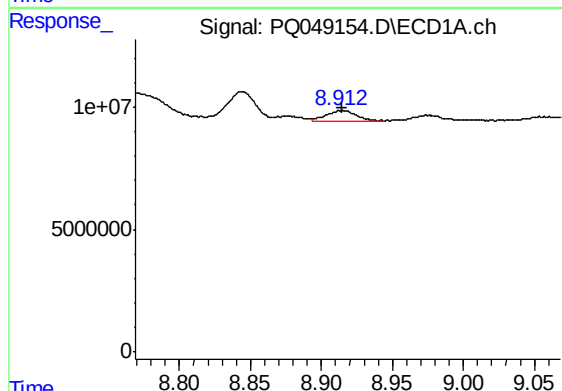
R.T.: 9.513 min
Delta R.T.: -0.004 min
Response: 23686633
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



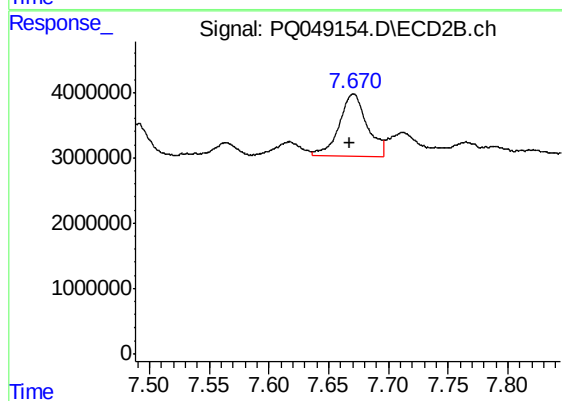
#35 AR-1260-5

R.T.: 8.221 min
Delta R.T.: 0.000 min
Response: 8882804
Conc: 14.95 ng/ml



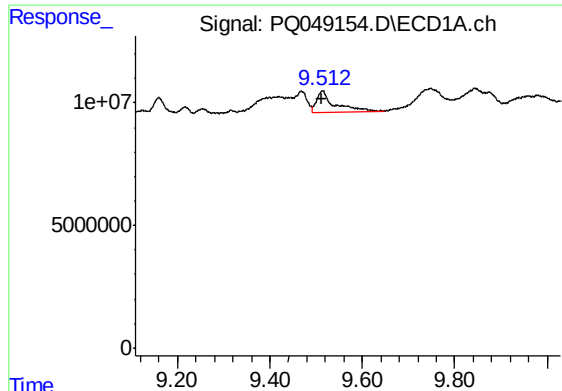
#36 AR-1262-1

R.T.: 8.915 min
Delta R.T.: 0.000 min
Response: 6324004
Conc: 8.79 ng/ml



#36 AR-1262-1

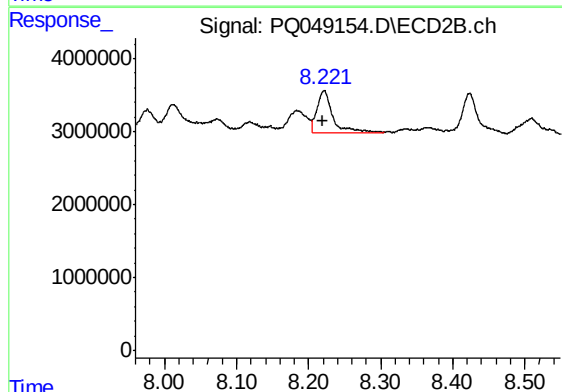
R.T.: 7.671 min
Delta R.T.: 0.003 min
Response: 15405378
Conc: 73.80 ng/ml



#37 AR-1262-2

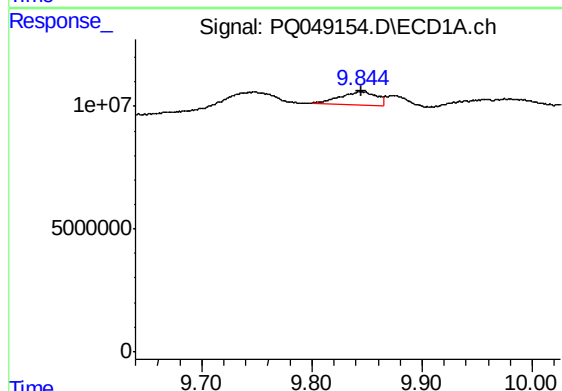
R.T.: 9.513 min
Delta R.T.: 0.000 min
Response: 23686633
Conc: 17.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



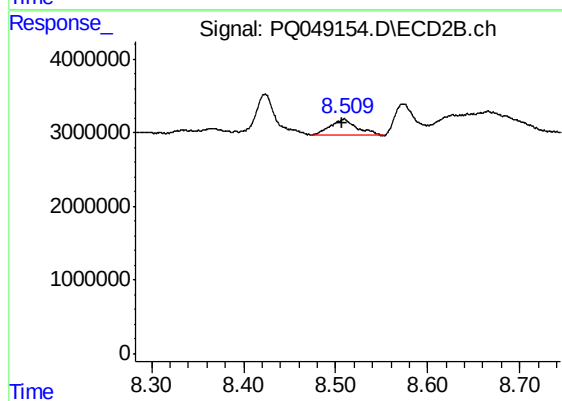
#37 AR-1262-2

R.T.: 8.221 min
Delta R.T.: 0.002 min
Response: 8882804
Conc: 11.23 ng/ml



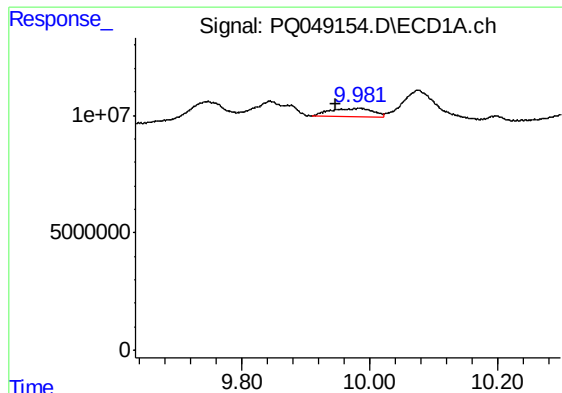
#38 AR-1262-3

R.T.: 9.844 min
Delta R.T.: 0.000 min
Response: 11812355
Conc: 18.27 ng/ml



#38 AR-1262-3

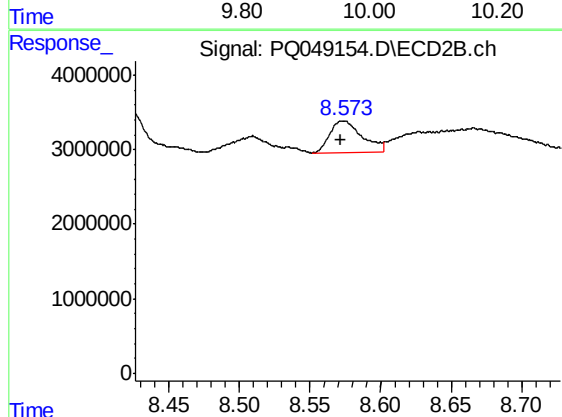
R.T.: 8.509 min
Delta R.T.: 0.002 min
Response: 4458382
Conc: 13.83 ng/ml



#39 AR-1262-4

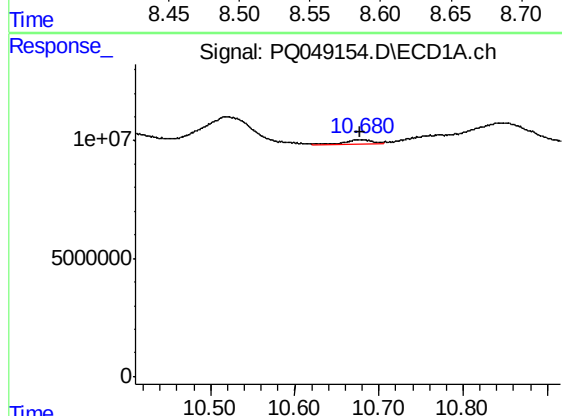
R.T.: 9.981 min
Delta R.T.: 0.034 min
Response: 16995555
Conc: 23.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



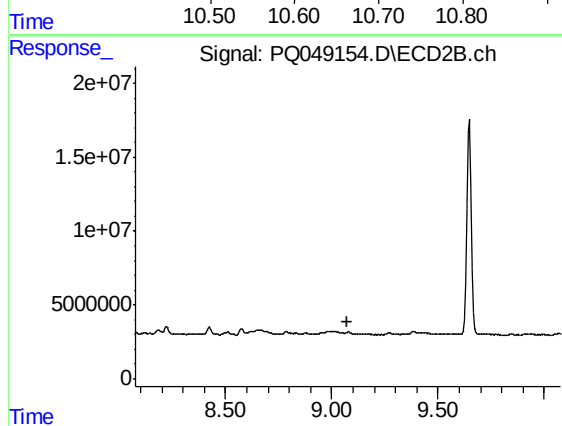
#39 AR-1262-4

R.T.: 8.574 min
Delta R.T.: 0.002 min
Response: 6724719
Conc: 11.41 ng/ml



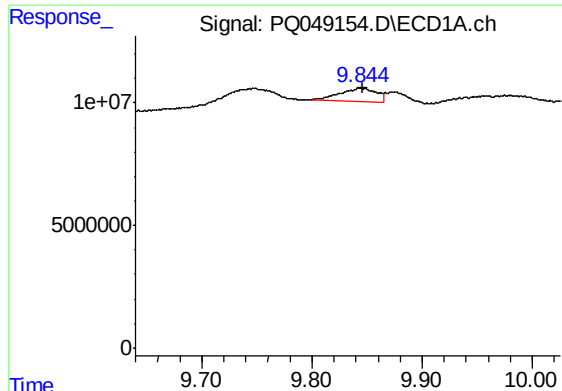
#40 AR-1262-5

R.T.: 10.679 min
Delta R.T.: 0.002 min
Response: 4514676
Conc: 8.18 ng/ml



#40 AR-1262-5

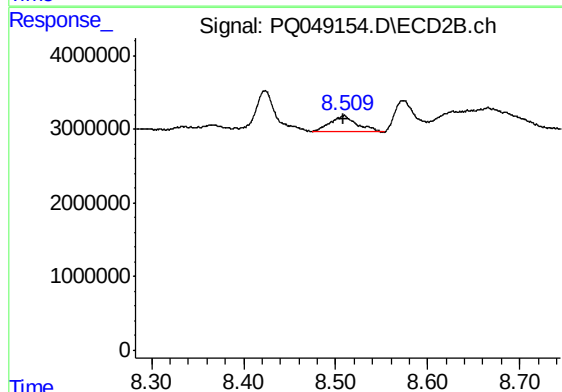
R.T.: 0.000 min
Exp R.T. : 9.076 min
Response: 0
Conc: N.D.



#41 AR-1268-1

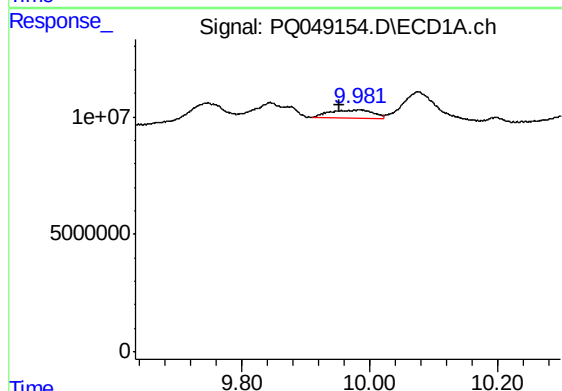
R.T.: 9.844 min
Delta R.T.: -0.002 min
Response: 11812355
Conc: 6.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



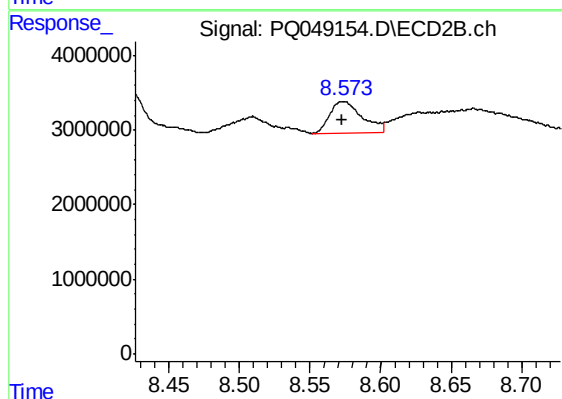
#41 AR-1268-1

R.T.: 8.509 min
Delta R.T.: 0.000 min
Response: 4458382
Conc: 4.82 ng/ml



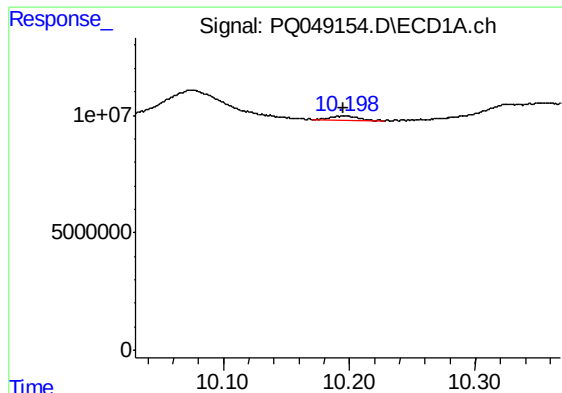
#42 AR-1268-2

R.T.: 9.981 min
Delta R.T.: 0.029 min
Response: 16995555
Conc: 10.81 ng/ml



#42 AR-1268-2

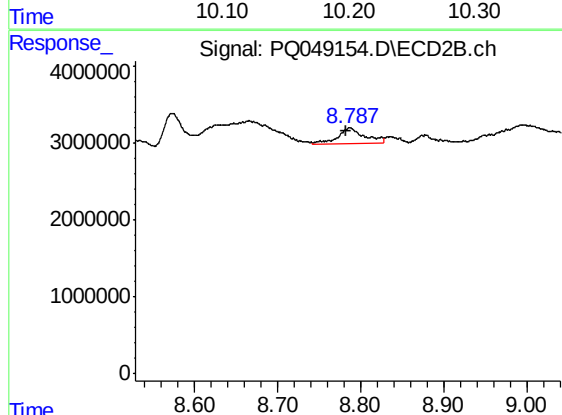
R.T.: 8.574 min
Delta R.T.: 0.000 min
Response: 6724719
Conc: 7.81 ng/ml



#43 AR-1268-3

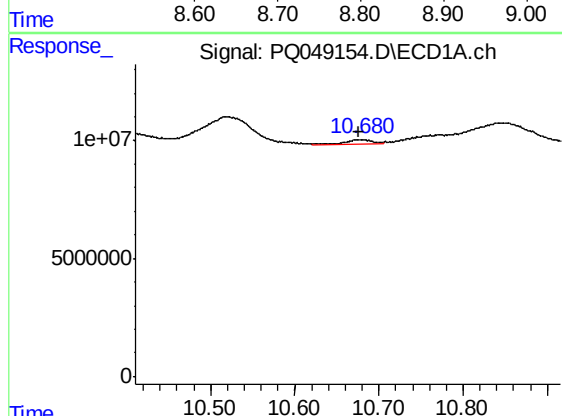
R.T.: 10.195 min
Delta R.T.: 0.000 min
Response: 2865784
Conc: 2.07 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



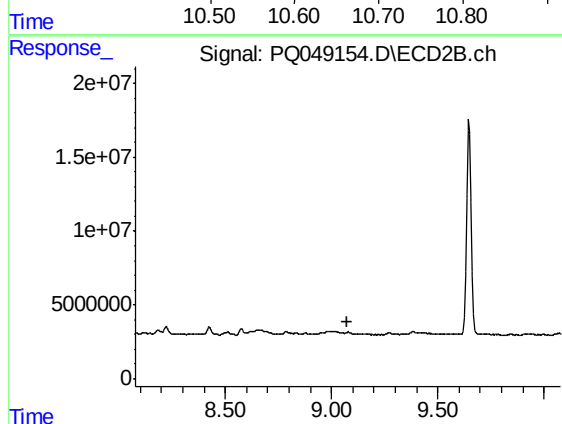
#43 AR-1268-3

R.T.: 8.787 min
Delta R.T.: 0.004 min
Response: 4437709
Conc: 6.16 ng/ml



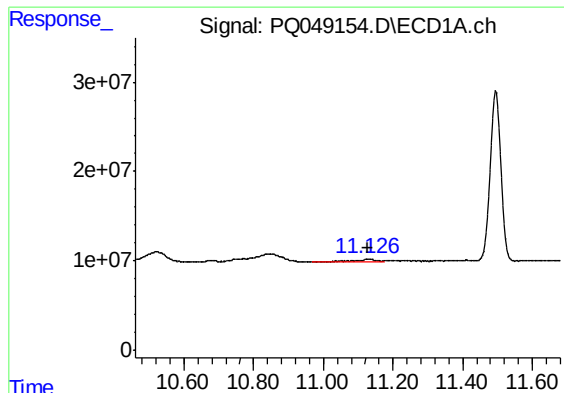
#44 AR-1268-4

R.T.: 10.679 min
Delta R.T.: 0.003 min
Response: 4514676
Conc: 7.32 ng/ml



#44 AR-1268-4

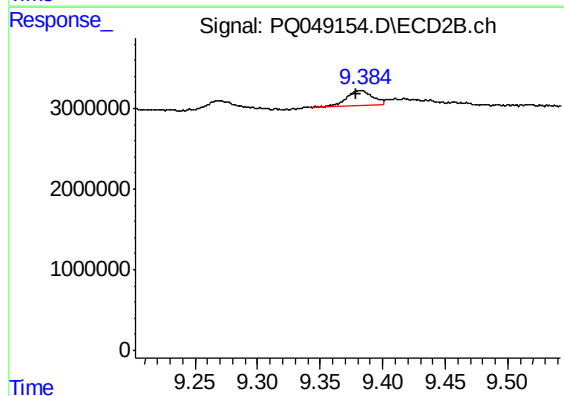
R.T.: 0.000 min
Exp R.T. : 9.077 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 11.127 min
Delta R.T.: -0.001 min
Response: 9403560
Conc: 2.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
DBFN6



#45 AR-1268-5

R.T.: 9.383 min
Delta R.T.: 0.004 min
Response: 2801435
Conc: 1.22 ng/ml