

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
 Data File : PQ056707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Mar 2022 11:13
 Operator : YP\AJ
 Sample : AIBLK38
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 05:02:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 16 09:32:52 2022
 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...	4.530	3.748	344.1E6	277.4E6	22.940	22.851
2)	SA Decachlor...	10.303	8.687	741.7E6	451.3E6	52.133	45.981
Target Compounds							
3)	L1 AR-1016-1	5.706	0.000	337193	0	1.050	N.D. #
4)	L1 AR-1016-2	5.713	0.000	127473	0	0.192	N.D. #
7)	L1 AR-1016-5	6.184	5.283	426580	33469819	1.500	107.708 #
9)	L2 AR-1221-2	4.842	4.044	4666807	3055502	45.443	35.222
13)	L3 AR-1232-3	5.713	0.000	127473	0	0.445	N.D. #
15)	L3 AR-1232-5	0.000	5.283	0	33469819	N.D.	268.941 #
16)	L4 AR-1242-1	5.713	0.000	127473	0	0.517	N.D. #
17)	L4 AR-1242-2	5.713	0.000	127473	0	0.239	N.D. #
20)	L4 AR-1242-5	6.625	0.000	13998596	0	48.168	N.D. #
21)	L5 AR-1248-1	5.713	0.000	127473	0	0.734	N.D. #
23)	L5 AR-1248-3	6.184	0.000	426580	0	1.175	N.D. #
24)	L5 AR-1248-4	6.579	5.283	27917568	33469819	68.013	84.185
25)	L5 AR-1248-5	6.625	0.000	13998596	0	29.663	N.D. #
26)	L6 AR-1254-1	6.547	0.000	83026758	0	202.873	N.D. #
27)	L6 AR-1254-2	6.768	0.000	4436531	0	6.807	N.D. #
28)	L6 AR-1254-3	7.172	6.137	9326142	16877778	11.710	17.835 #
29)	L6 AR-1254-4	7.448	6.445f	6193061	43054454	11.859	64.087 #
30)	L6 AR-1254-5	7.831	0.000	1812686	0	2.983	N.D. #
31)	L7 AR-1260-1	7.304	6.272	14700795	69816408	31.657	123.813 #
32)	L7 AR-1260-2	7.587	6.445	2868774	43054454	5.214	62.952 #
33)	L7 AR-1260-3	7.831	0.000	1812686	0	2.558	N.D. #
34)	L7 AR-1260-4	8.156	0.000	1289062	0	2.392	N.D. #
35)	L7 AR-1260-5	8.473	0.000	1429603	0	1.232	N.D. #
37)	L8 AR-1262-2	8.473	0.000	1429603	0	0.964	N.D. #
38)	L8 AR-1262-3	8.733f	0.000	139339	0	0.202	N.D. #
39)	L8 AR-1262-4	0.000	7.732f	0	4553794	N.D.	3.943 #
41)	L9 AR-1268-1	8.733f	0.000	139339	0	0.075	N.D. #
42)	L9 AR-1268-2	0.000	7.732f	0	4553794	N.D.	2.752 #
45)	L9 AR-1268-5	9.975	8.440	7252509	3128761	1.192	0.720 #

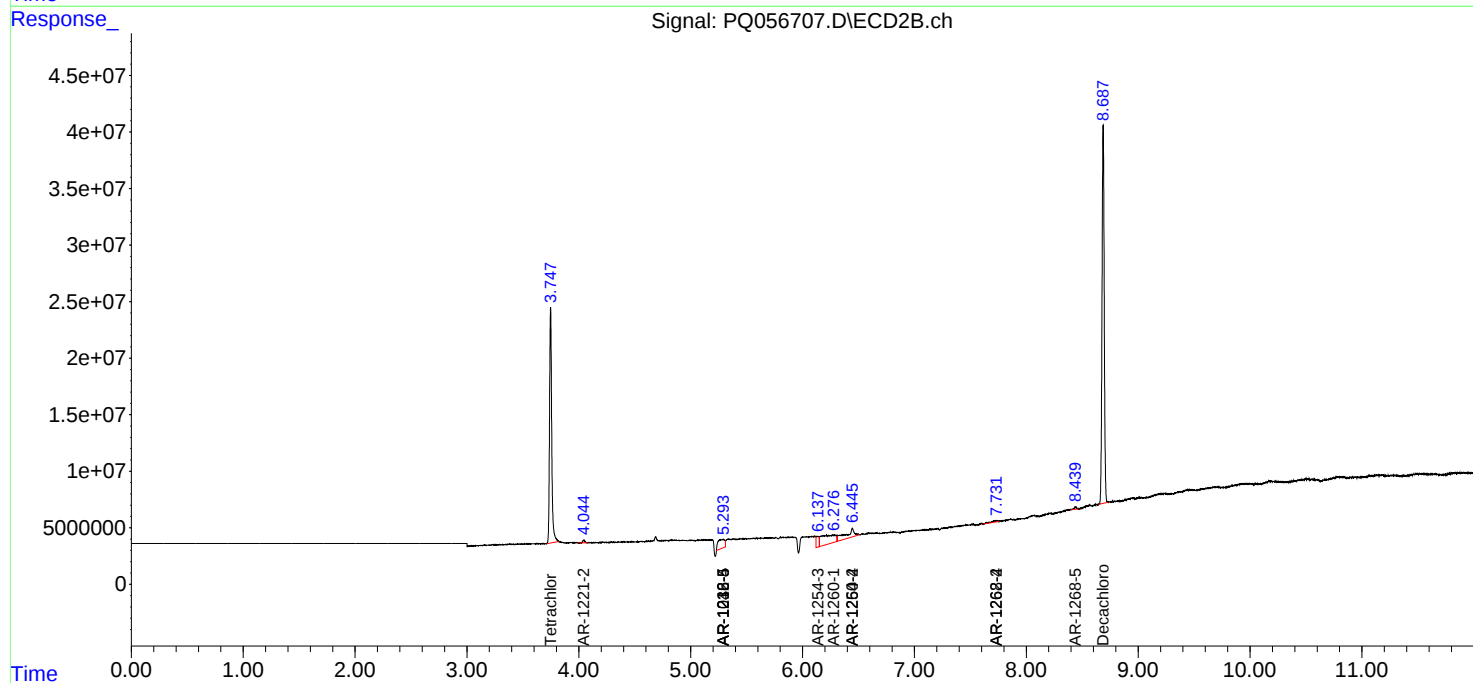
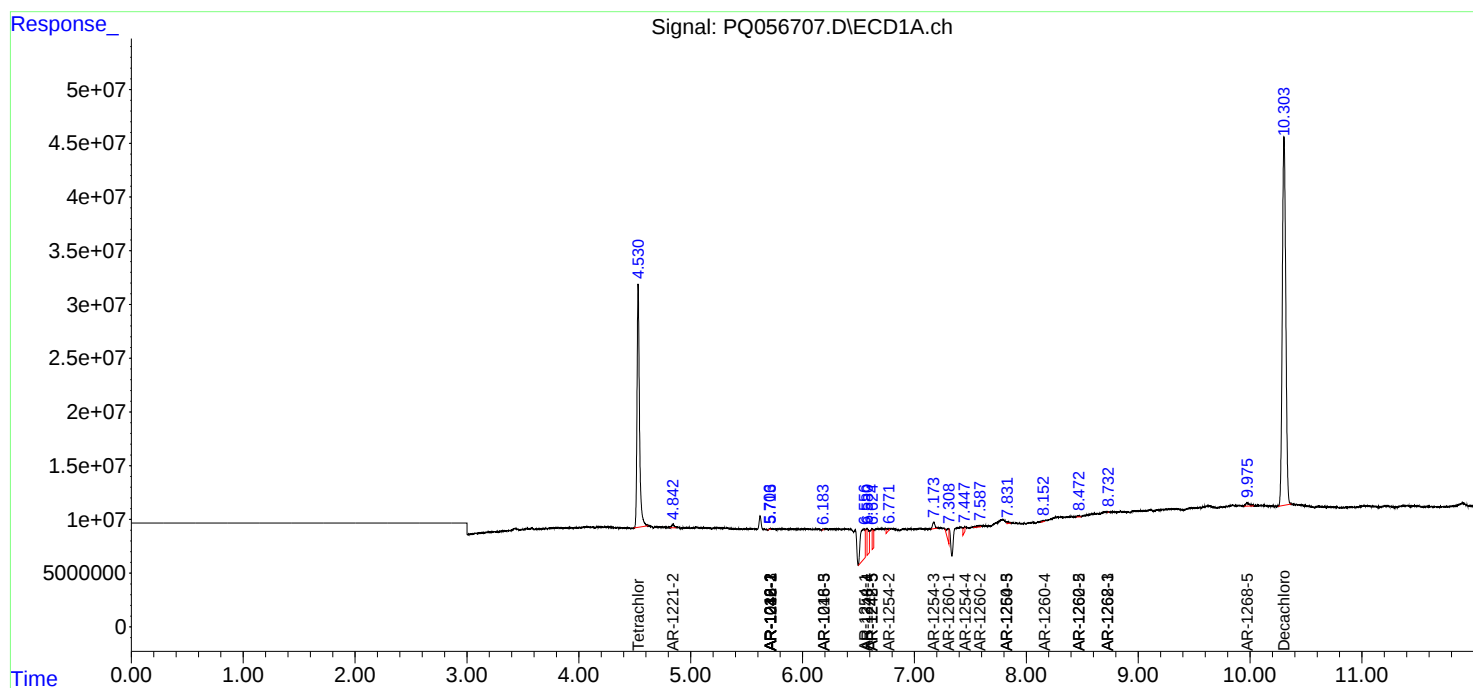
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

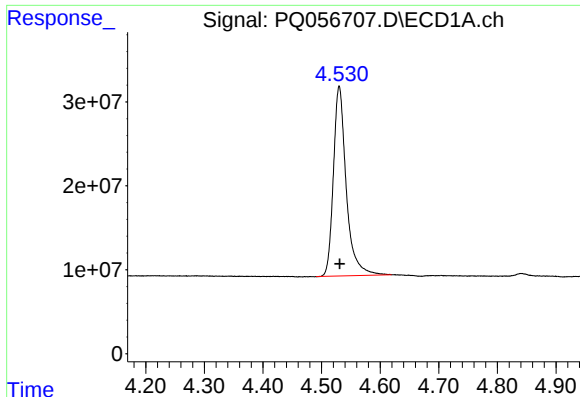
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031822\
Data File : PQ056707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Mar 2022 11:13
Operator : YP\AJ
Sample : AIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 21 05:02:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031522CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 16 09:32:52 2022
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

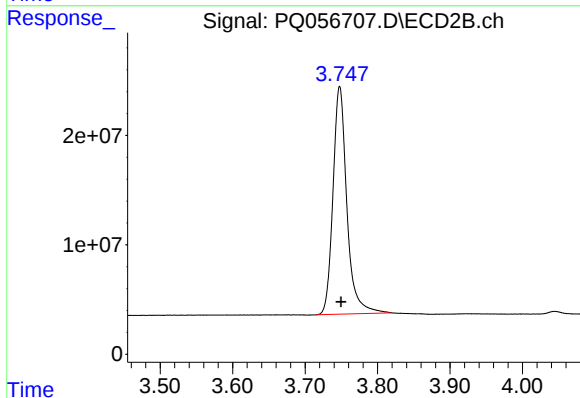




#1 Tetrachloro-m-xylene

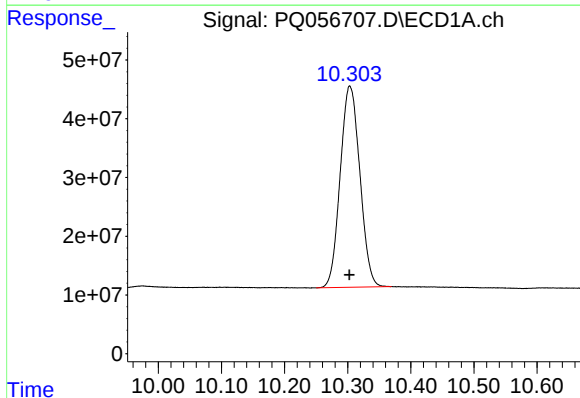
R.T.: 4.530 min
Delta R.T.: 0.000 min
Response: 344094570
Conc: 22.94 ng/ml

Instrument :
ECD_Q
ClientSampleId :



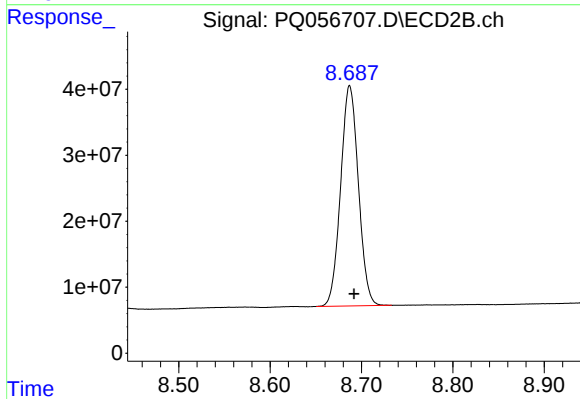
#1 Tetrachloro-m-xylene

R.T.: 3.748 min
Delta R.T.: -0.002 min
Response: 277431997
Conc: 22.85 ng/ml



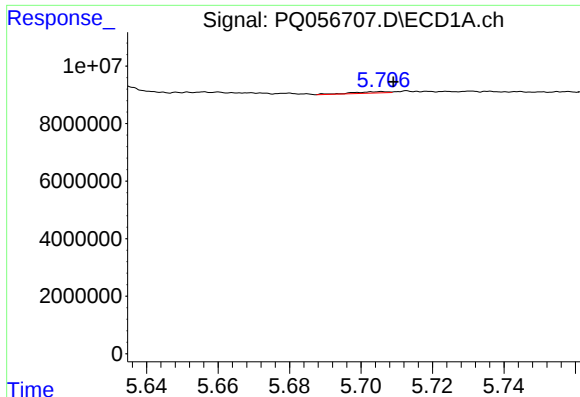
#2 Decachlorobiphenyl

R.T.: 10.303 min
Delta R.T.: 0.000 min
Response: 741686781
Conc: 52.13 ng/ml



#2 Decachlorobiphenyl

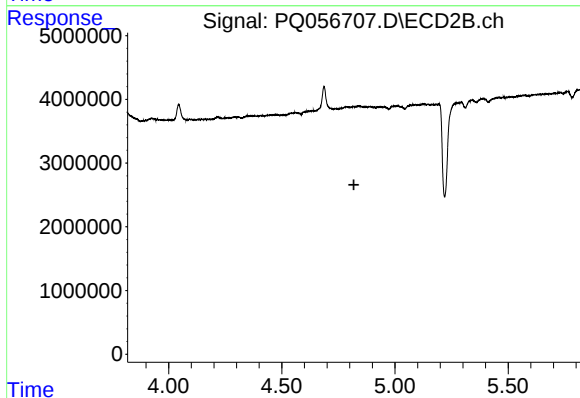
R.T.: 8.687 min
Delta R.T.: -0.005 min
Response: 451283844
Conc: 45.98 ng/ml



#3 AR-1016-1

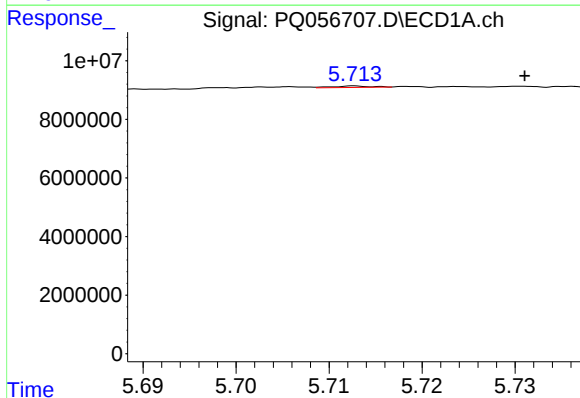
R.T.: 5.706 min
Delta R.T.: -0.003 min
Response: 337193
Conc: 1.05 ng/ml

Instrument :
ECD_Q
ClientSampleId :



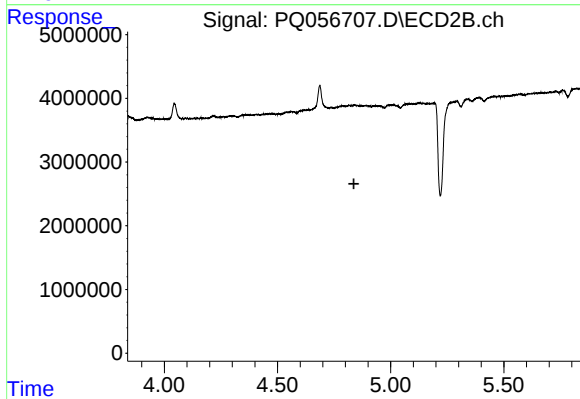
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



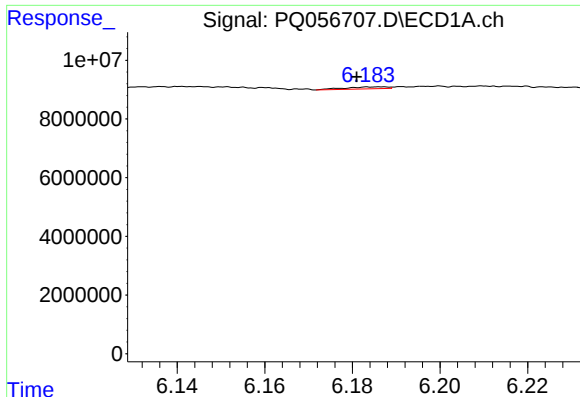
#4 AR-1016-2

R.T.: 5.713 min
Delta R.T.: -0.018 min
Response: 127473
Conc: 0.19 ng/ml



#4 AR-1016-2

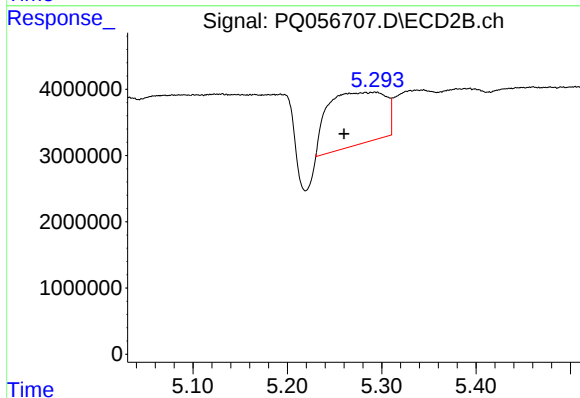
R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



#7 AR-1016-5

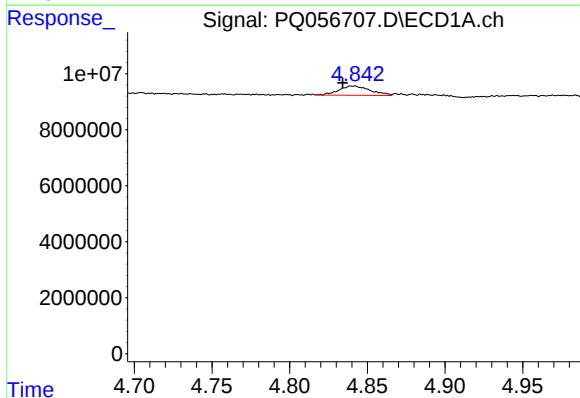
R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 426580
Conc: 1.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :



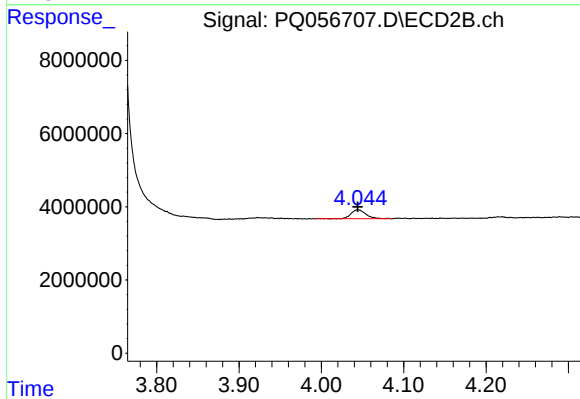
#7 AR-1016-5

R.T.: 5.283 min
Delta R.T.: 0.023 min
Response: 33469819
Conc: 107.71 ng/ml



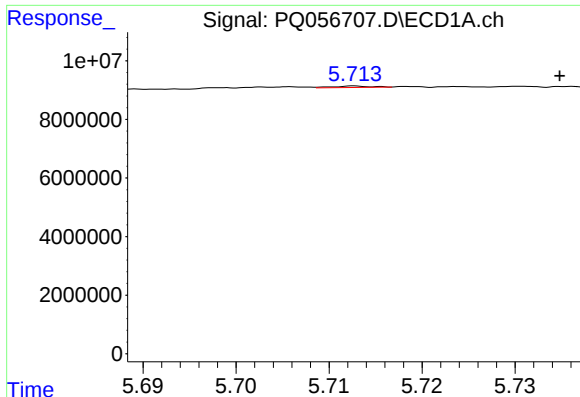
#9 AR-1221-2

R.T.: 4.842 min
Delta R.T.: 0.008 min
Response: 4666807
Conc: 45.44 ng/ml



#9 AR-1221-2

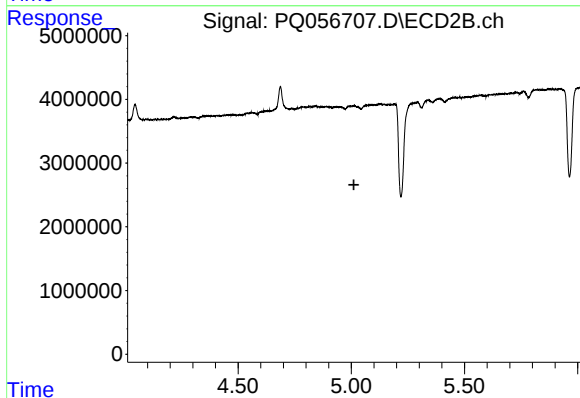
R.T.: 4.044 min
Delta R.T.: 0.000 min
Response: 3055502
Conc: 35.22 ng/ml



#13 AR-1232-3

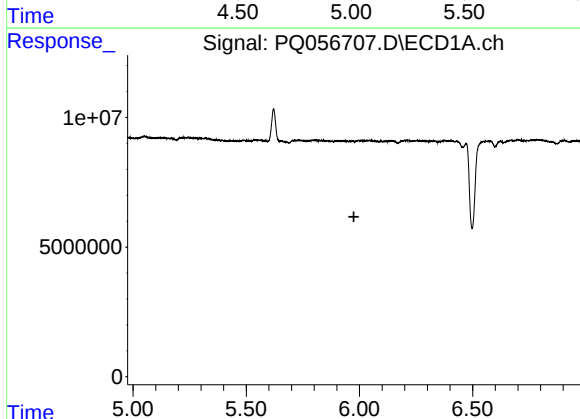
R.T.: 5.713 min
Delta R.T.: -0.022 min
Response: 127473
Conc: 0.44 ng/ml

Instrument :
ECD_Q
ClientSampleId :



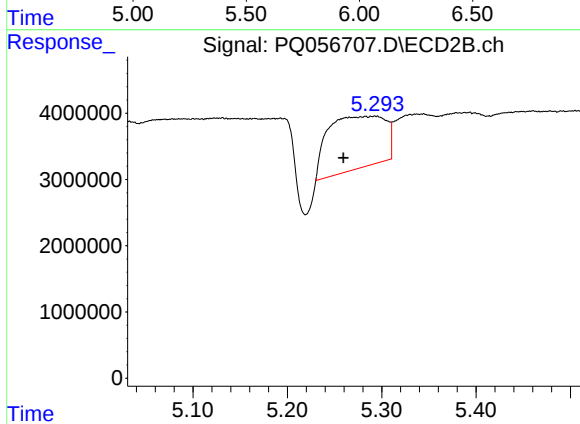
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.011 min
Response: 0
Conc: N.D.



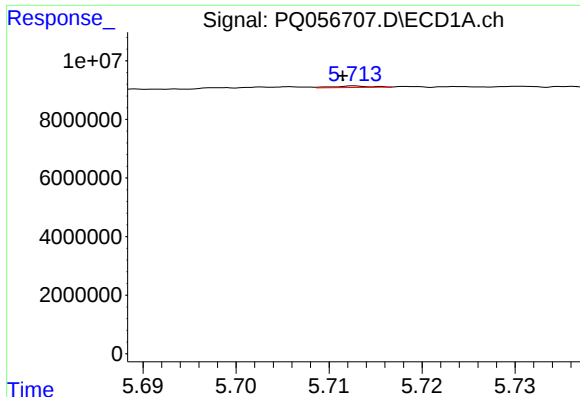
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

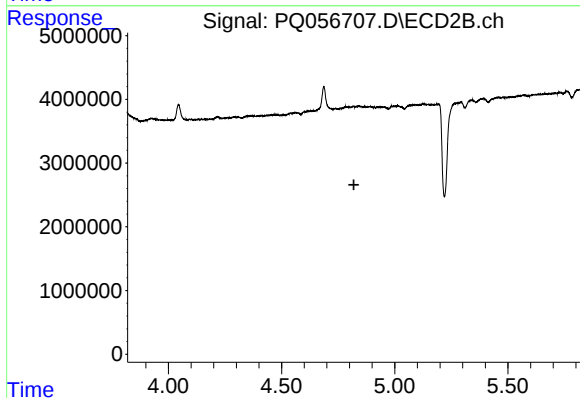
R.T.: 5.283 min
Delta R.T.: 0.023 min
Response: 33469819
Conc: 268.94 ng/ml



#16 AR-1242-1

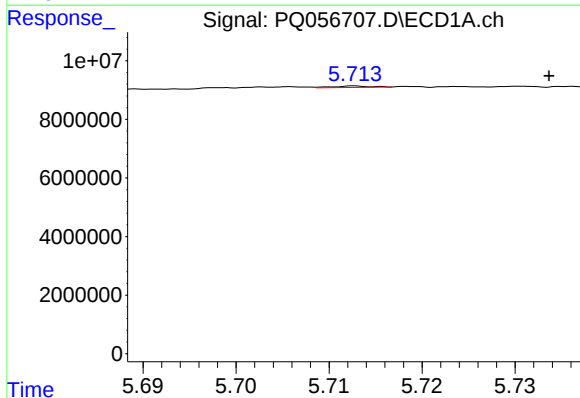
R.T.: 5.713 min
Delta R.T.: 0.002 min
Response: 127473
Conc: 0.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :



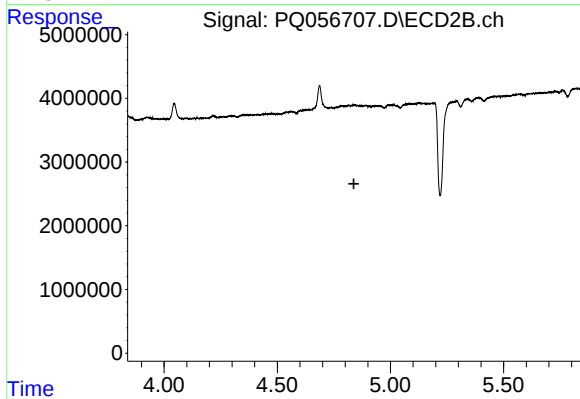
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



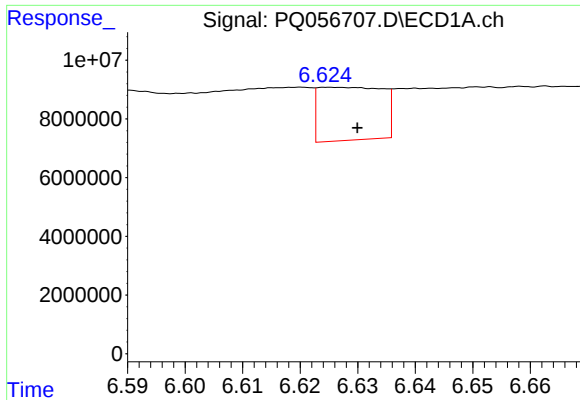
#17 AR-1242-2

R.T.: 5.713 min
Delta R.T.: -0.021 min
Response: 127473
Conc: 0.24 ng/ml



#17 AR-1242-2

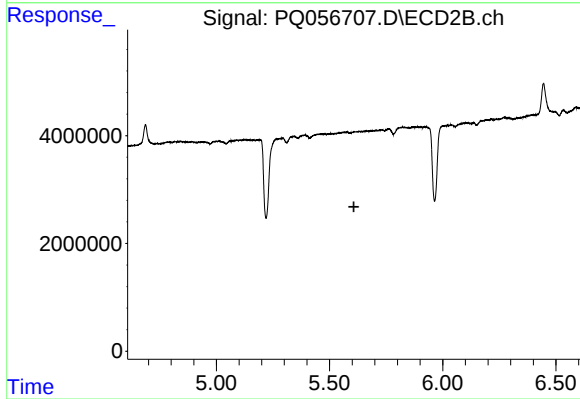
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#20 AR-1242-5

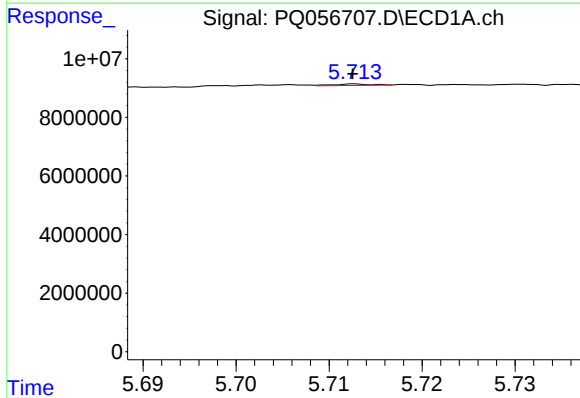
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 13998596
Conc: 48.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



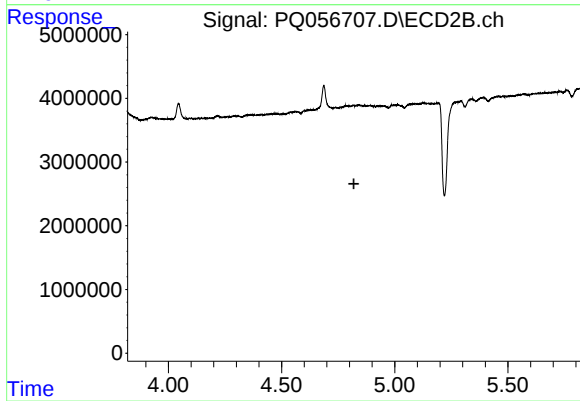
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



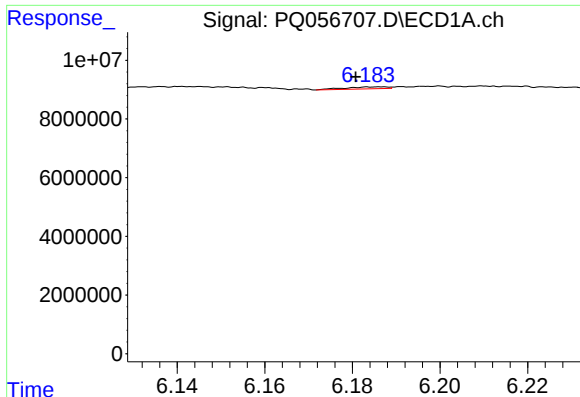
#21 AR-1248-1

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 127473
Conc: 0.73 ng/ml



#21 AR-1248-1

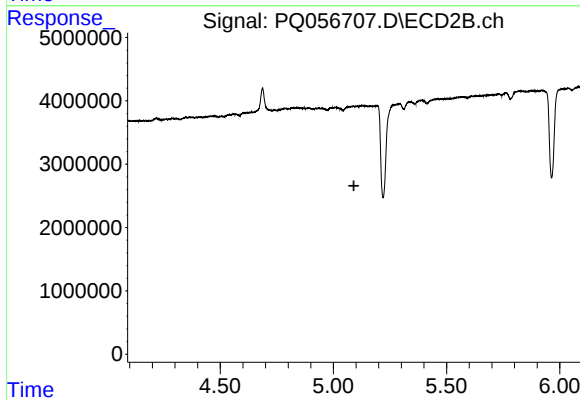
R.T.: 0.000 min
Exp R.T. : 4.819 min
Response: 0
Conc: N.D.



#23 AR-1248-3

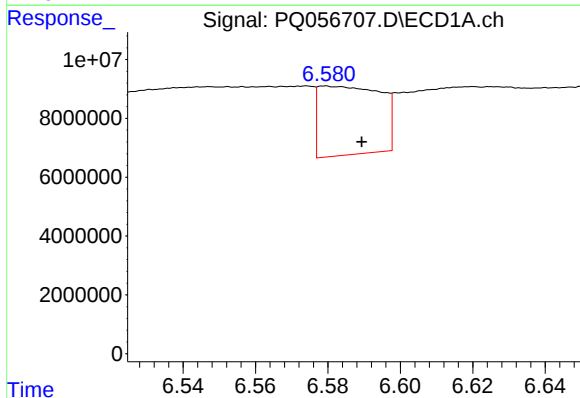
R.T.: 6.184 min
Delta R.T.: 0.003 min
Response: 426580
Conc: 1.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



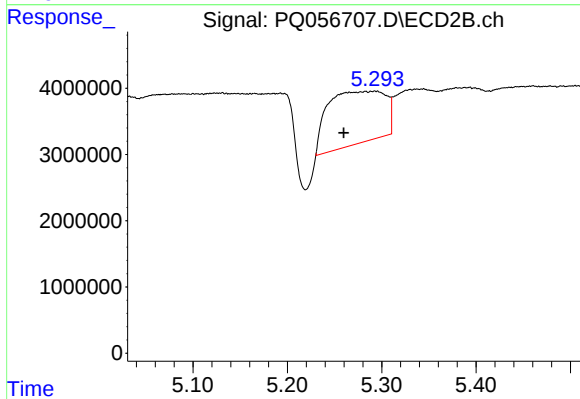
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.091 min
Response: 0
Conc: N.D.



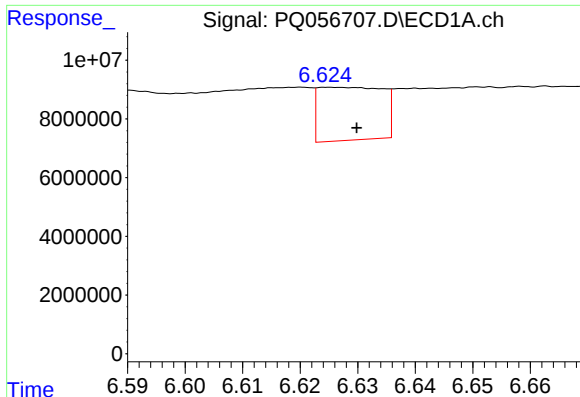
#24 AR-1248-4

R.T.: 6.579 min
Delta R.T.: -0.010 min
Response: 27917568
Conc: 68.01 ng/ml



#24 AR-1248-4

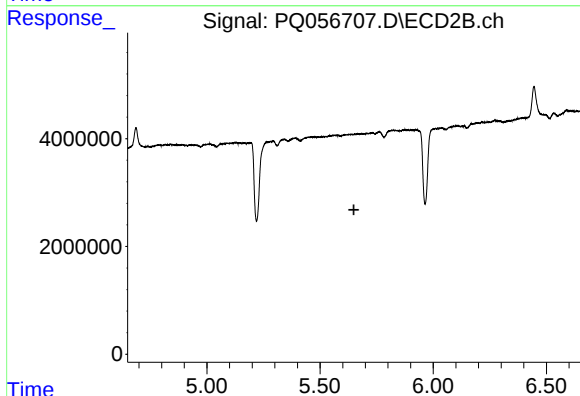
R.T.: 5.283 min
Delta R.T.: 0.023 min
Response: 33469819
Conc: 84.18 ng/ml



#25 AR-1248-5

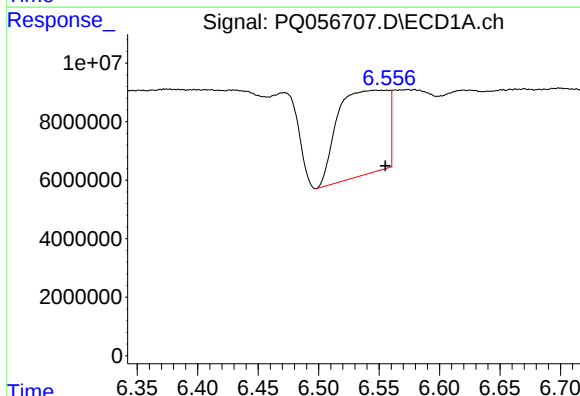
R.T.: 6.625 min
Delta R.T.: -0.005 min
Response: 13998596
Conc: 29.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



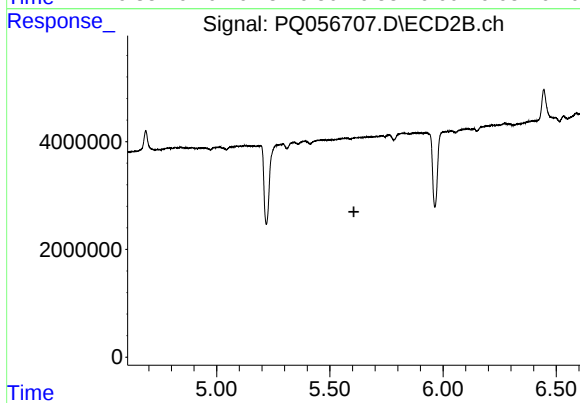
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.649 min
Response: 0
Conc: N.D.



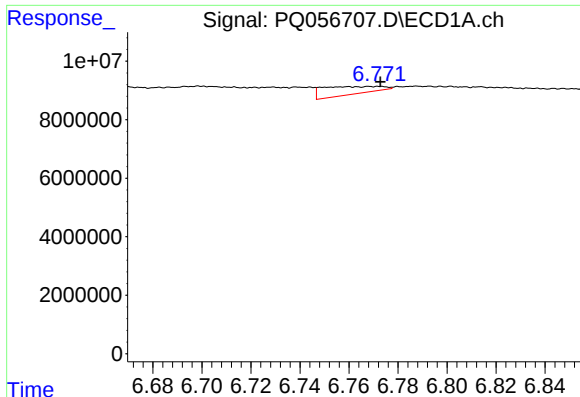
#26 AR-1254-1

R.T.: 6.547 min
Delta R.T.: -0.008 min
Response: 83026758
Conc: 202.87 ng/ml



#26 AR-1254-1

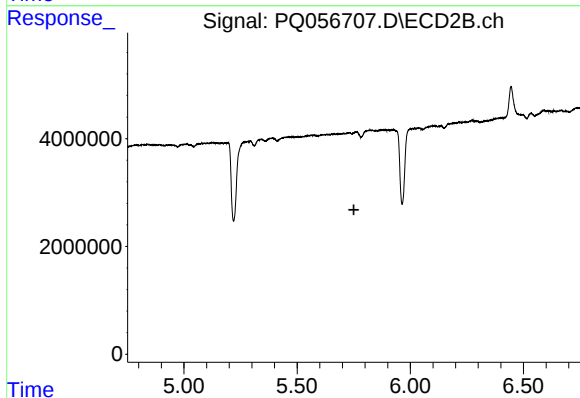
R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#27 AR-1254-2

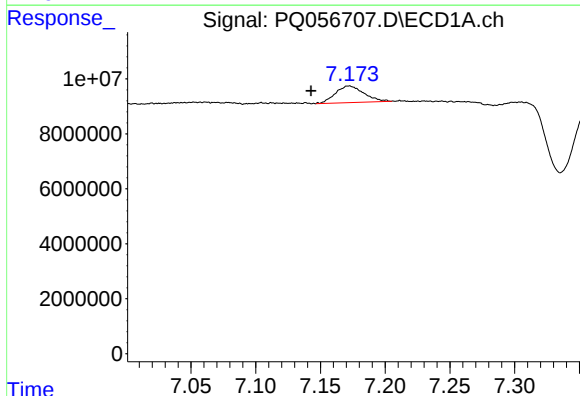
R.T.: 6.768 min
Delta R.T.: -0.005 min
Response: 4436531
Conc: 6.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



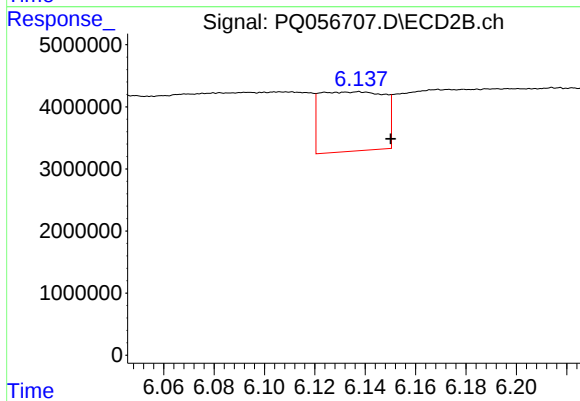
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.751 min
Response: 0
Conc: N.D.



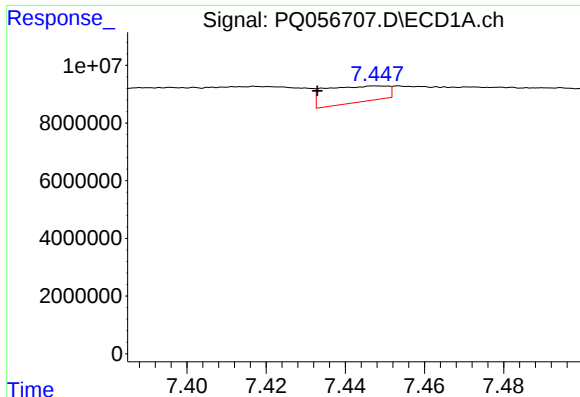
#28 AR-1254-3

R.T.: 7.172 min
Delta R.T.: 0.030 min
Response: 9326142
Conc: 11.71 ng/ml



#28 AR-1254-3

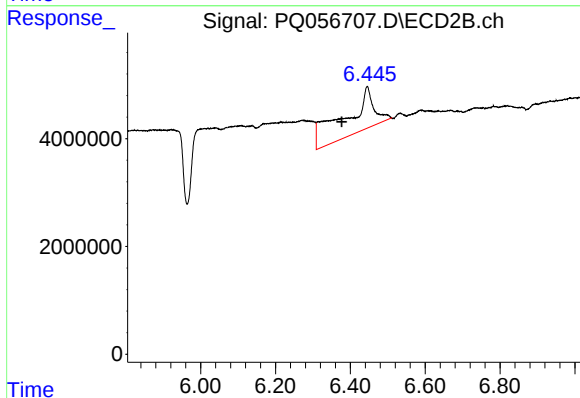
R.T.: 6.137 min
Delta R.T.: -0.013 min
Response: 16877778
Conc: 17.83 ng/ml



#29 AR-1254-4

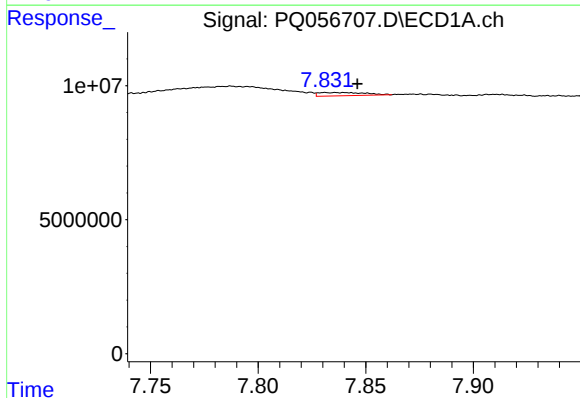
R.T.: 7.448 min
Delta R.T.: 0.015 min
Response: 6193061
Conc: 11.86 ng/ml

Instrument :
ECD_Q
ClientSampleId :



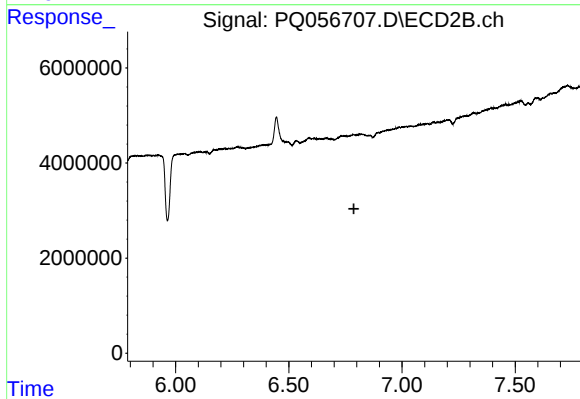
#29 AR-1254-4

R.T.: 6.445 min
Delta R.T.: 0.068 min
Response: 43054454
Conc: 64.09 ng/ml



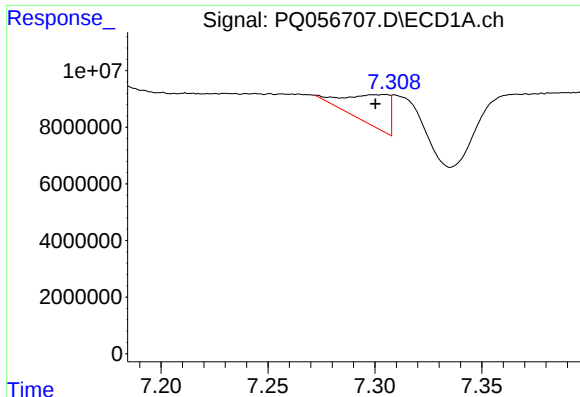
#30 AR-1254-5

R.T.: 7.831 min
Delta R.T.: -0.015 min
Response: 1812686
Conc: 2.98 ng/ml



#30 AR-1254-5

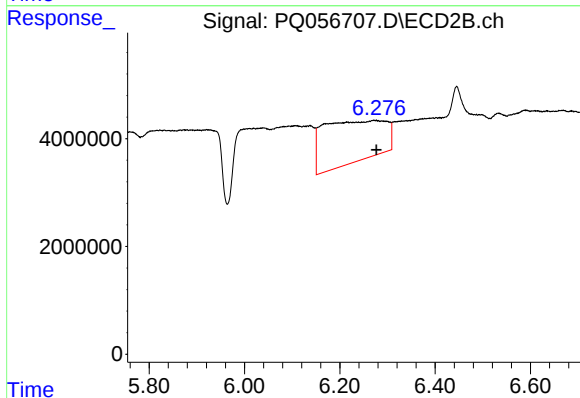
R.T.: 0.000 min
Exp R.T.: 6.788 min
Response: 0
Conc: N.D.



#31 AR-1260-1

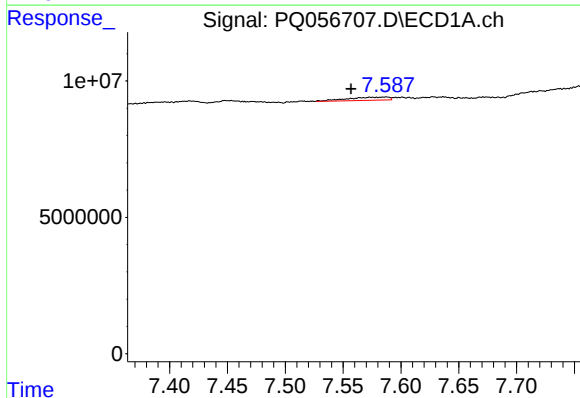
R.T.: 7.304 min
Delta R.T.: 0.004 min
Response: 14700795
Conc: 31.66 ng/ml

Instrument :
ECD_Q
ClientSampleId :



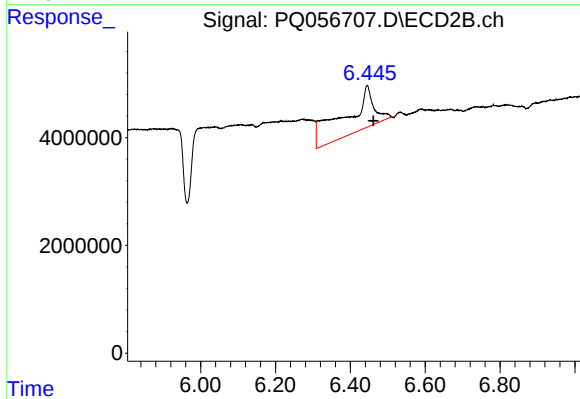
#31 AR-1260-1

R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 69816408
Conc: 123.81 ng/ml



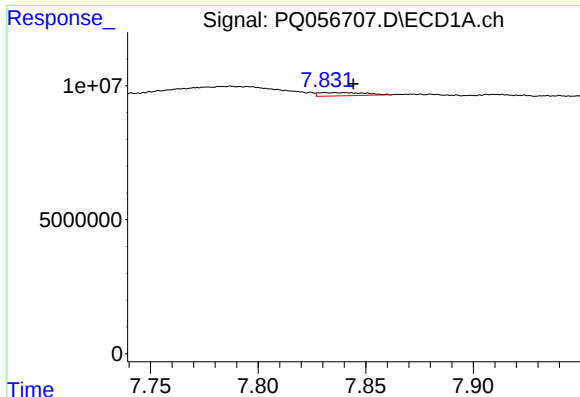
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: 0.030 min
Response: 2868774
Conc: 5.21 ng/ml



#32 AR-1260-2

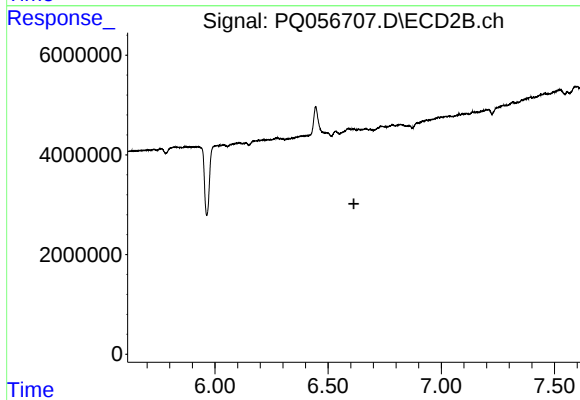
R.T.: 6.445 min
Delta R.T.: -0.017 min
Response: 43054454
Conc: 62.95 ng/ml



#33 AR-1260-3

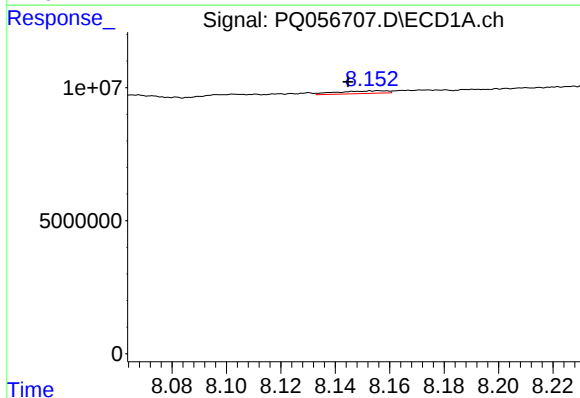
R.T.: 7.831 min
Delta R.T.: -0.013 min
Response: 1812686
Conc: 2.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



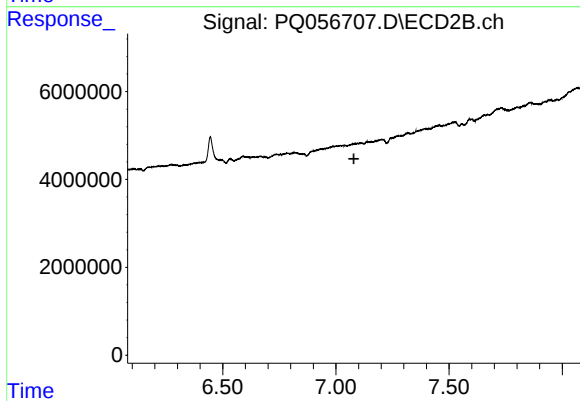
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.614 min
Response: 0
Conc: N.D.



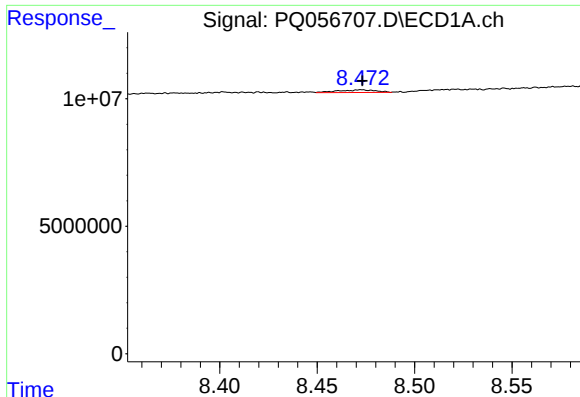
#34 AR-1260-4

R.T.: 8.156 min
Delta R.T.: 0.011 min
Response: 1289062
Conc: 2.39 ng/ml



#34 AR-1260-4

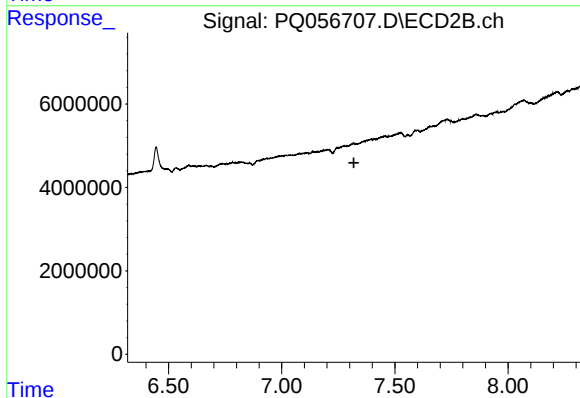
R.T.: 0.000 min
Exp R.T. : 7.080 min
Response: 0
Conc: N.D.



#35 AR-1260-5

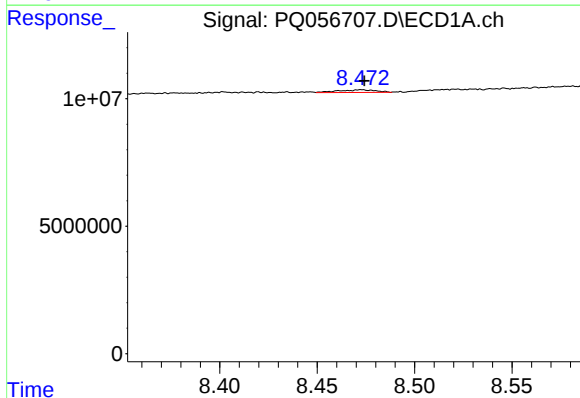
R.T.: 8.473 min
Delta R.T.: 0.000 min
Response: 1429603
Conc: 1.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :



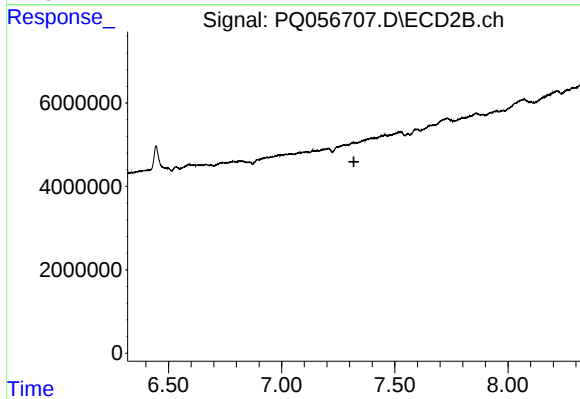
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



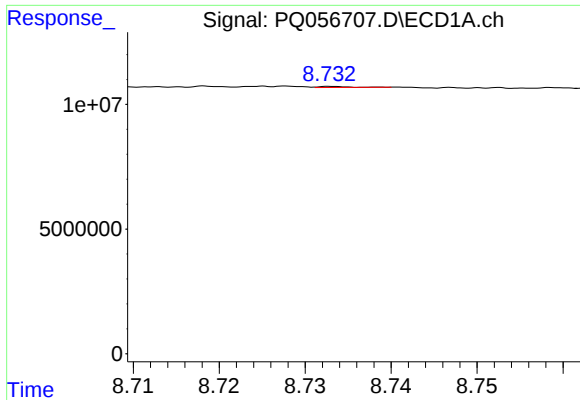
#37 AR-1262-2

R.T.: 8.473 min
Delta R.T.: -0.001 min
Response: 1429603
Conc: 0.96 ng/ml



#37 AR-1262-2

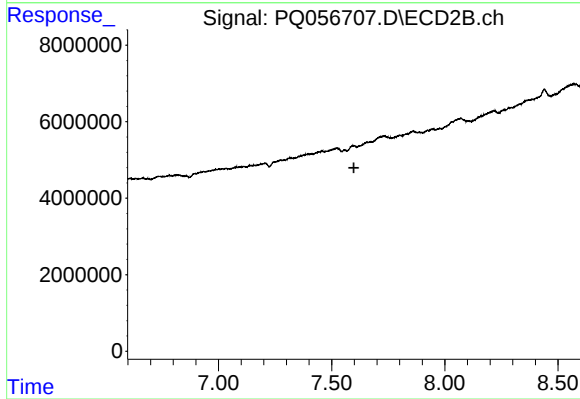
R.T.: 0.000 min
Exp R.T. : 7.319 min
Response: 0
Conc: N.D.



#38 AR-1262-3

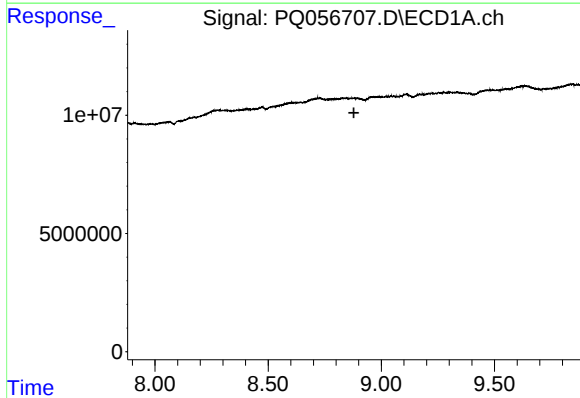
R.T.: 8.733 min
Delta R.T.: -0.052 min
Response: 139339
Conc: 0.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :



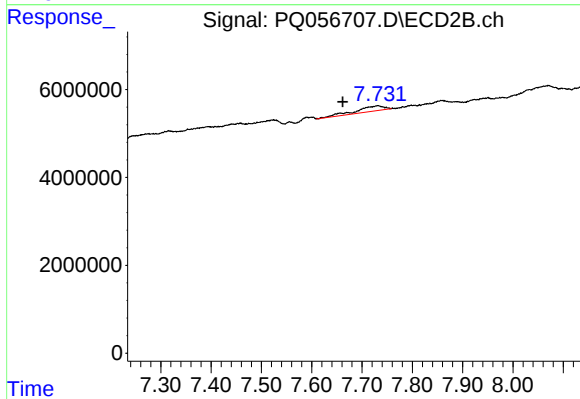
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.598 min
Response: 0
Conc: N.D.



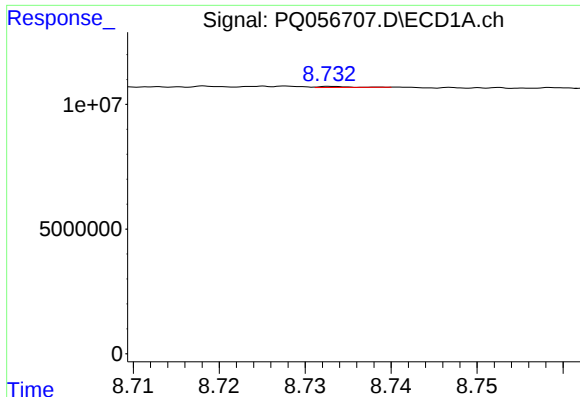
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.879 min
Response: 0
Conc: N.D.



#39 AR-1262-4

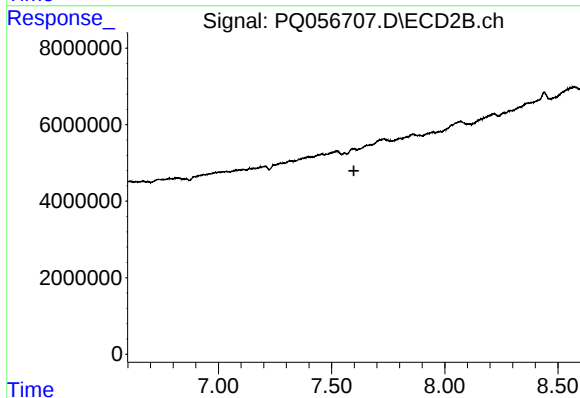
R.T.: 7.732 min
Delta R.T.: 0.070 min
Response: 4553794
Conc: 3.94 ng/ml



#41 AR-1268-1

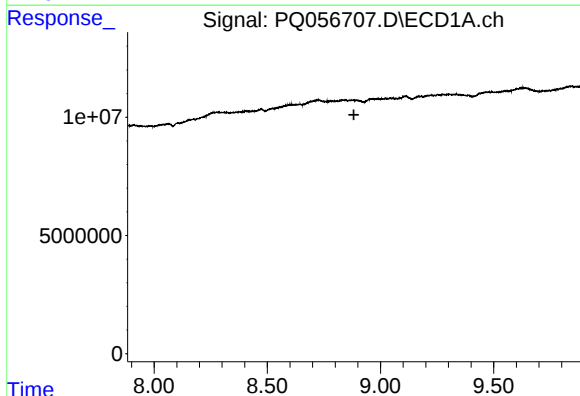
R.T.: 8.733 min
Delta R.T.: -0.052 min
Response: 139339
Conc: 0.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :



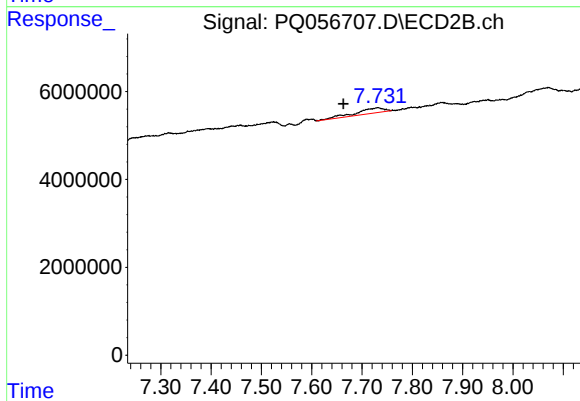
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.599 min
Response: 0
Conc: N.D.



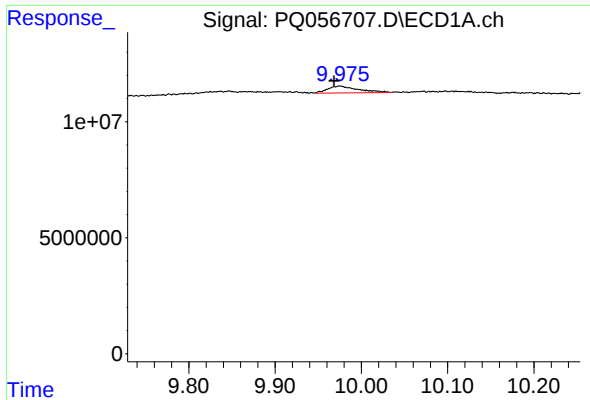
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.883 min
Response: 0
Conc: N.D.



#42 AR-1268-2

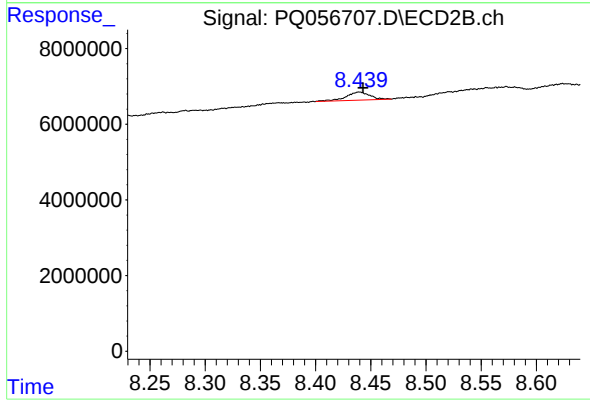
R.T.: 7.732 min
Delta R.T.: 0.069 min
Response: 4553794
Conc: 2.75 ng/ml



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: 0.007 min
Response: 7252509
Conc: 1.19 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 8.440 min
Delta R.T.: -0.003 min
Response: 3128761
Conc: 0.72 ng/ml