

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
 Data File : PQ056607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Mar 2022 17:28
 Operator : YP\AJ
 Sample : N1930-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 17 03:42:04 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...	4.532	3.750	224.3E6	181.4E6	14.952	14.945
2)	SA Decachlor...	10.307	8.692	439.6E6	285.0E6	30.901	29.043
Target Compounds							
5)	L1 AR-1016-3	5.818	0.000	700967	0	1.599	N.D. #
7)	L1 AR-1016-5	0.000	5.248	0	3169762	N.D.	10.200 #
8)	L2 AR-1221-1	4.796f	0.000	279174	0	1.963	N.D. #
9)	L2 AR-1221-2	4.842	0.000	2488163	0	24.228	N.D. #
12)	L3 AR-1232-2	5.369f	0.000	5084341	0	32.159	N.D. #
15)	L3 AR-1232-5	0.000	5.248	0	3169762	N.D.	25.470 #
18)	L4 AR-1242-3	5.818	0.000	700967	0	1.970	N.D. #
20)	L4 AR-1242-5	6.577f	0.000	2010339	0	6.917	N.D. #
24)	L5 AR-1248-4	6.577	5.248	2010339	3169762	4.898	7.973 #
25)	L5 AR-1248-5	6.577f	0.000	2010339	0	4.260	N.D. #
26)	L6 AR-1254-1	6.553	0.000	2593103	0	6.336	N.D. #
27)	L6 AR-1254-2	6.773	5.807f	3177604	5349548	4.875	9.356 #
28)	L6 AR-1254-3	7.145	6.150	5706632	31978771	7.165	33.792 #
29)	L6 AR-1254-4	7.433	6.314f	14660883	1527756	28.073	2.274 #
30)	L6 AR-1254-5	7.847	6.784	3771988	10309705	6.207	12.635 #
31)	L7 AR-1260-1	7.302	6.272	17638851	8280524	37.984	14.685 #
32)	L7 AR-1260-2	7.559	6.463	14126647	3719447	25.676	5.438 #
33)	L7 AR-1260-3	7.847	6.613	3771988	2063670	5.323	3.226 #
34)	L7 AR-1260-4	8.147	7.078	3885364	2958702	7.210	5.518
35)	L7 AR-1260-5	8.474	7.317	4391978	4539191	3.786	3.418
36)	L8 AR-1262-1	7.869f	6.784	8506570	10309705	12.014	24.441 #
37)	L8 AR-1262-2	8.474	7.317	4391978	4539191	2.961	2.834
38)	L8 AR-1262-3	8.816	7.661f	2674583	3551742	3.876	5.958 #
39)	L8 AR-1262-4	8.879	7.661	2322801	3551742	3.432	3.076
40)	L8 AR-1262-5	9.559	0.000	962199	0	1.514	N.D. #
41)	L9 AR-1268-1	8.816	7.661f	2674583	3551742	1.443	1.955 #
42)	L9 AR-1268-2	8.879	7.661	2322801	3551742	1.161	2.146 #
43)	L9 AR-1268-3	9.110	0.000	1488249	0	0.849	N.D. #
44)	L9 AR-1268-4	9.559	0.000	962199	0	1.373	N.D. #
45)	L9 AR-1268-5	9.971	8.441	3785209	2452939	0.622	0.565

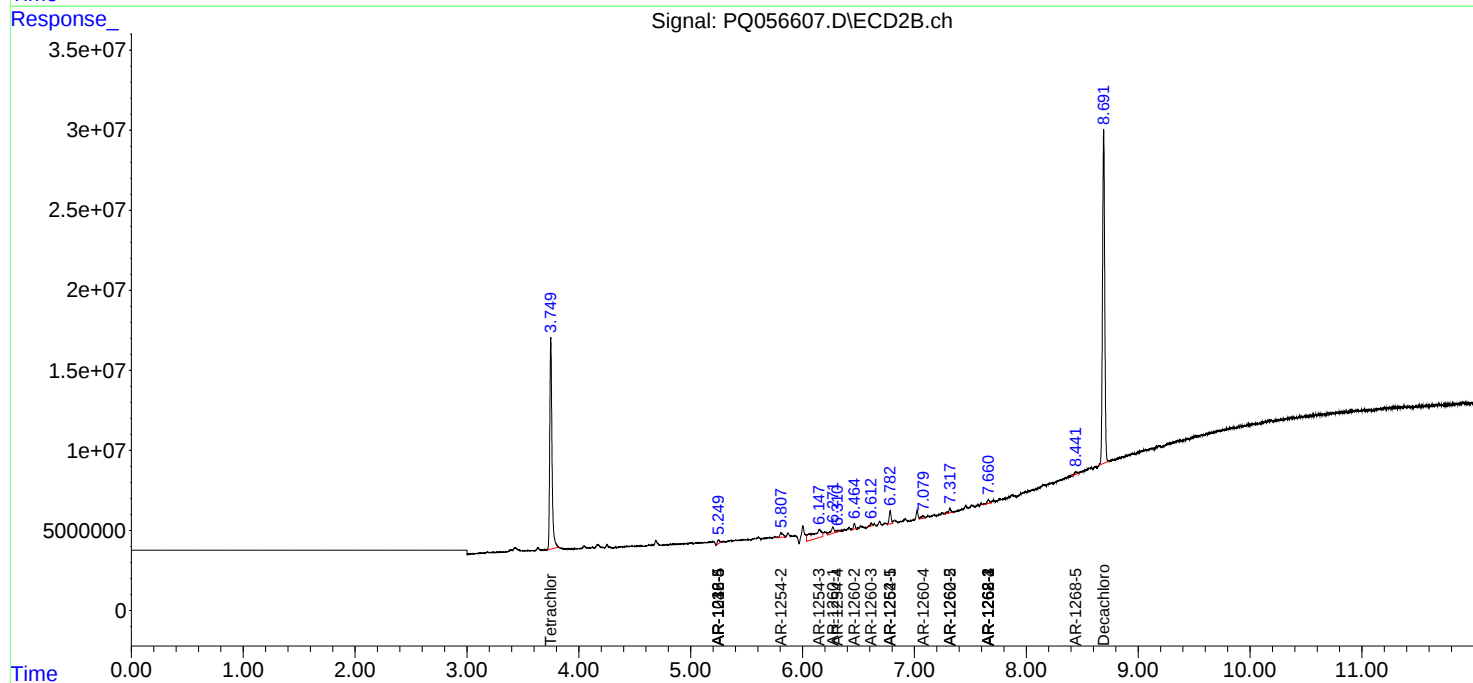
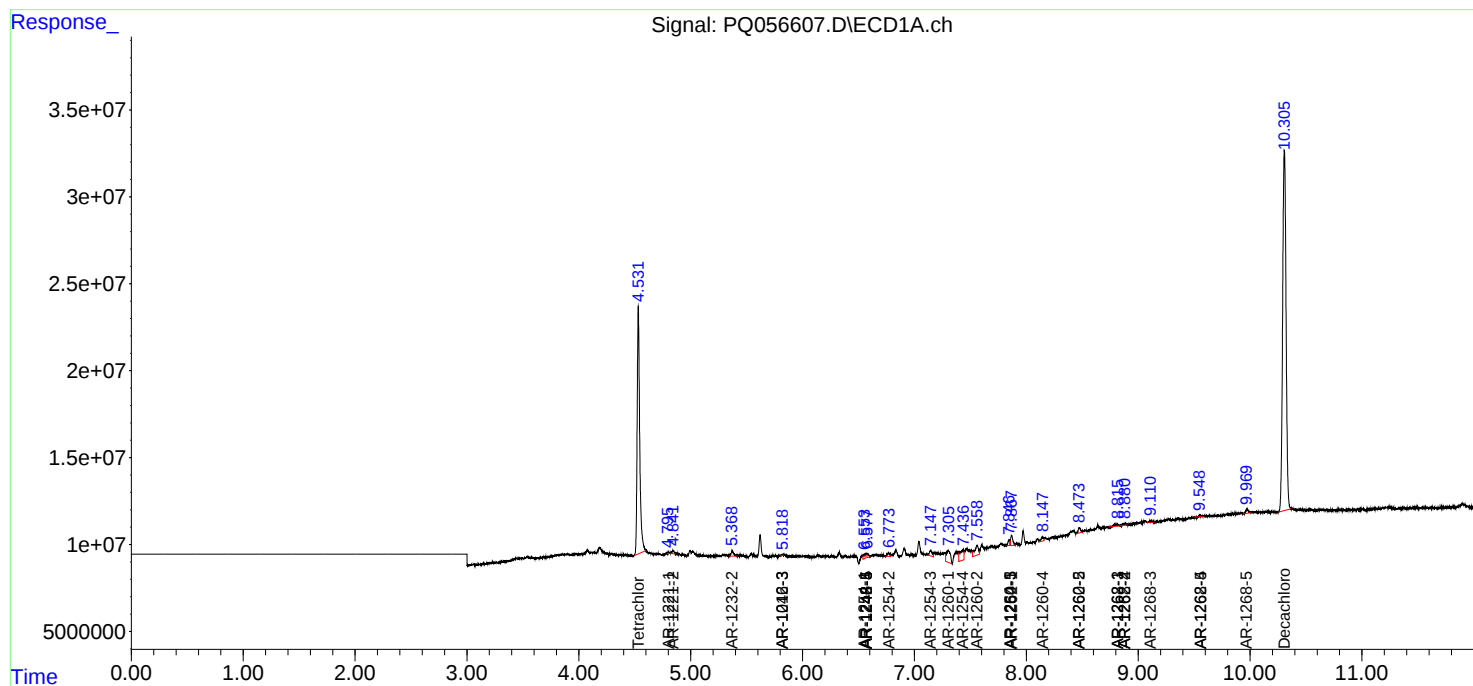
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

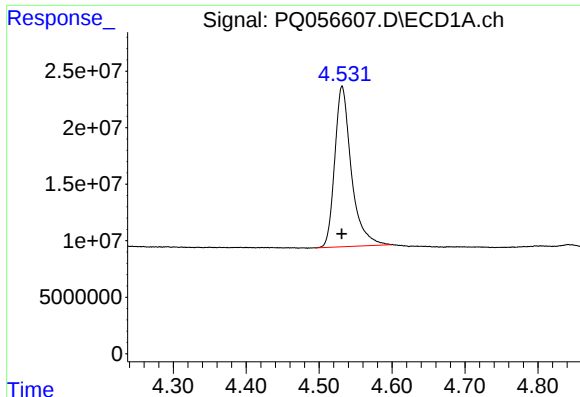
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031622\
Data File : PQ056607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Mar 2022 17:28
Operator : YP\AJ
Sample : N1930-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 17 03:42:04 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

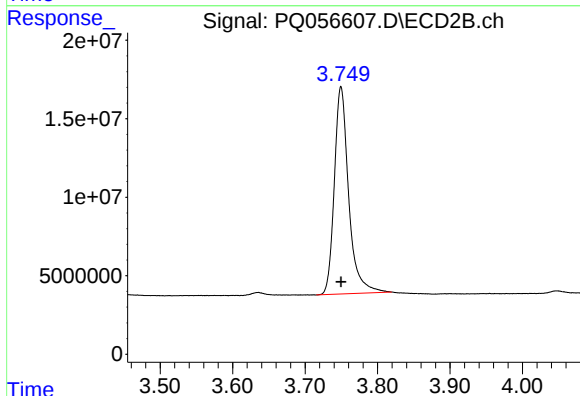




#1 Tetrachloro-m-xylene

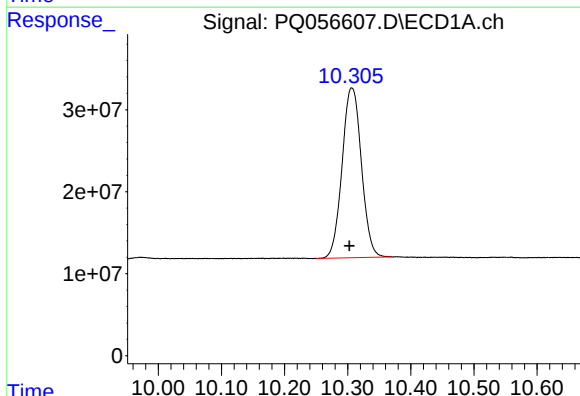
R.T.: 4.532 min
Delta R.T.: 0.000 min
Response: 224277713
Conc: 14.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :



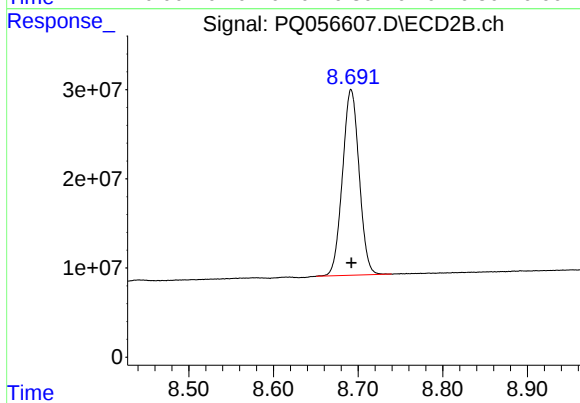
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: 0.000 min
Response: 181440013
Conc: 14.94 ng/ml



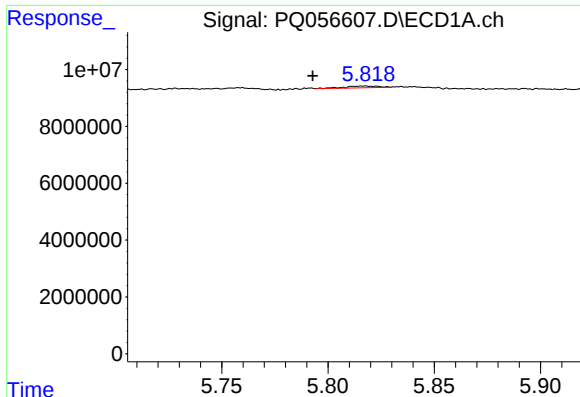
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: 0.004 min
Response: 439622292
Conc: 30.90 ng/ml



#2 Decachlorobiphenyl

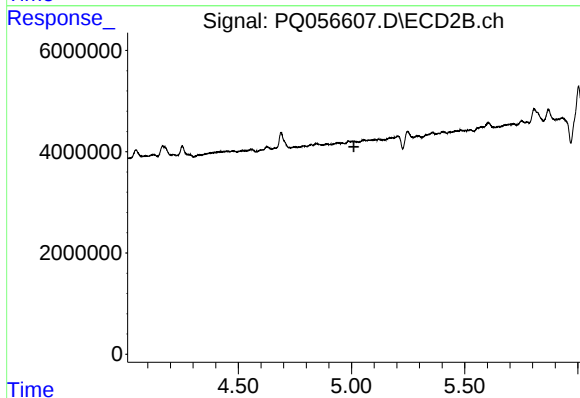
R.T.: 8.692 min
Delta R.T.: 0.000 min
Response: 285048116
Conc: 29.04 ng/ml



#5 AR-1016-3

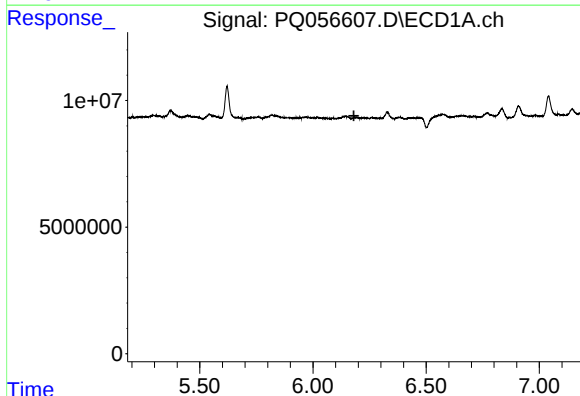
R.T.: 5.818 min
Delta R.T.: 0.025 min
Response: 700967
Conc: 1.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :



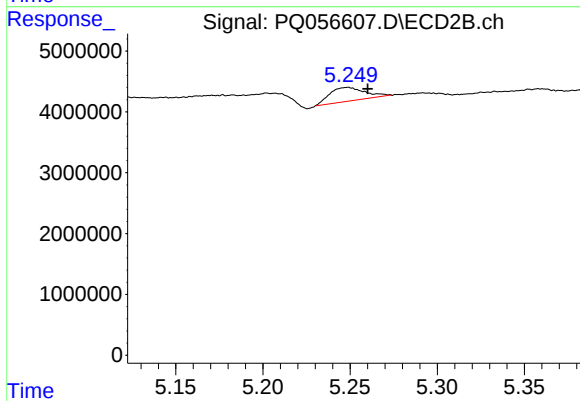
#5 AR-1016-3

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



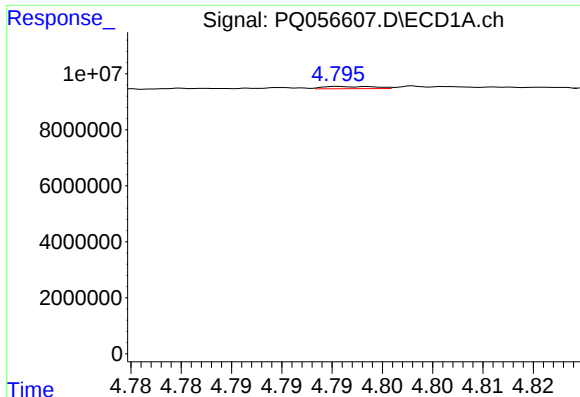
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.181 min
Response: 0
Conc: N.D.



#7 AR-1016-5

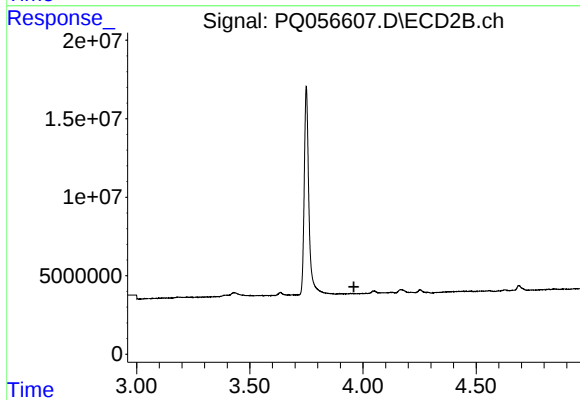
R.T.: 5.248 min
Delta R.T.: -0.012 min
Response: 3169762
Conc: 10.20 ng/ml



#8 AR-1221-1

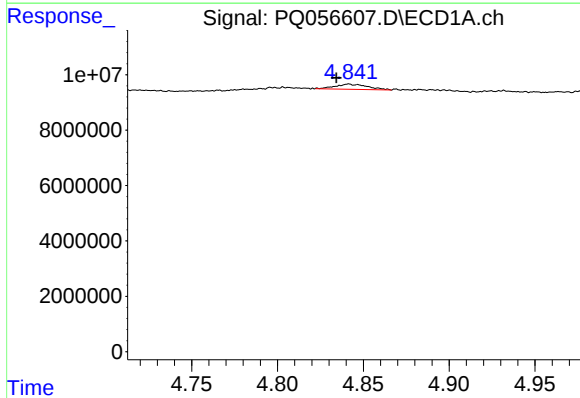
R.T.: 4.796 min
Delta R.T.: 0.049 min
Response: 279174
Conc: 1.96 ng/ml

Instrument :
ECD_Q
ClientSampleId :



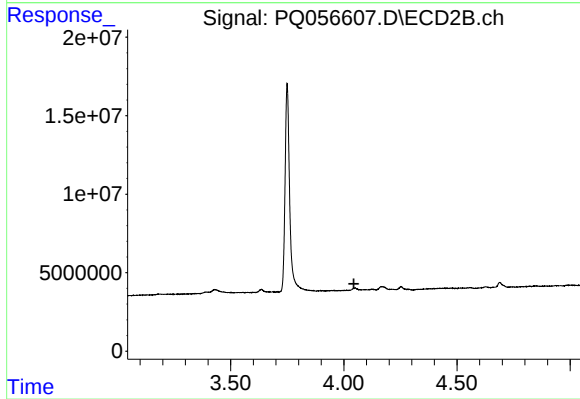
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.960 min
Response: 0
Conc: N.D.



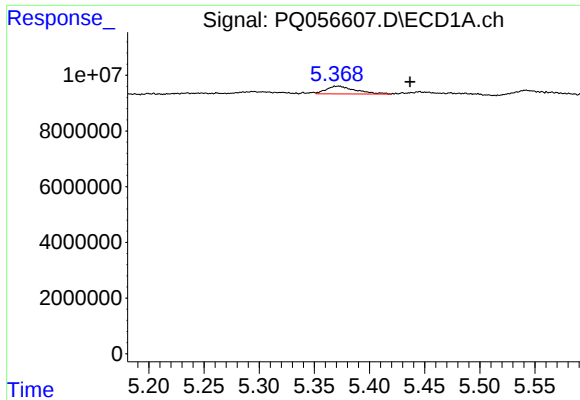
#9 AR-1221-2

R.T.: 4.842 min
Delta R.T.: 0.007 min
Response: 2488163
Conc: 24.23 ng/ml



#9 AR-1221-2

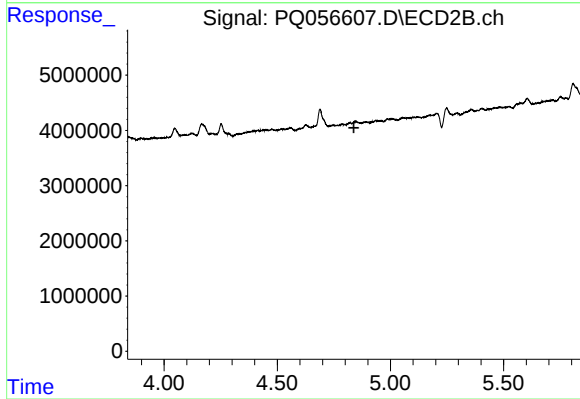
R.T.: 0.000 min
Exp R.T. : 4.044 min
Response: 0
Conc: N.D.



#12 AR-1232-2

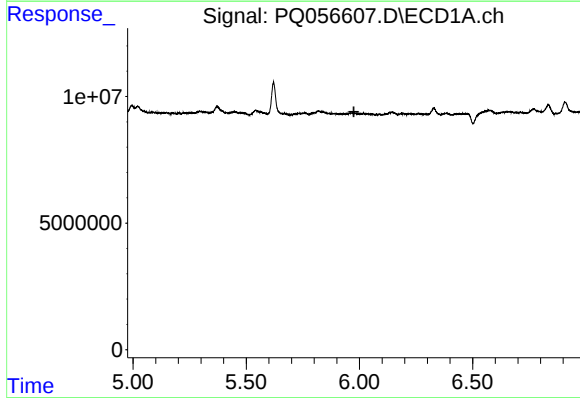
R.T.: 5.369 min
Delta R.T.: -0.068 min
Response: 5084341
Conc: 32.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



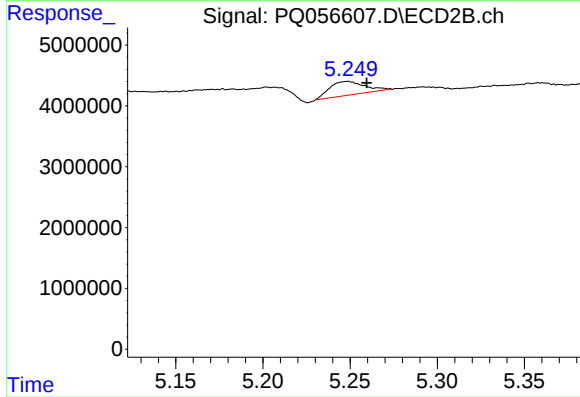
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.838 min
Response: 0
Conc: N.D.



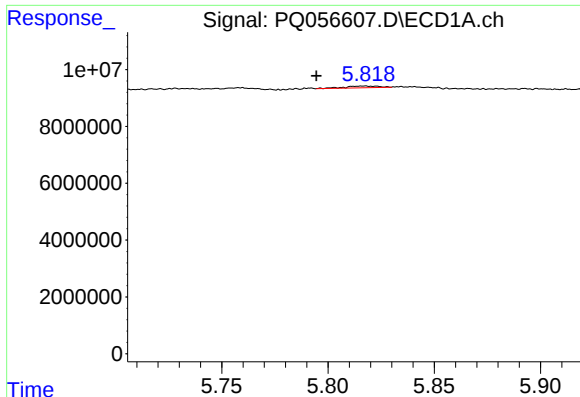
#15 AR-1232-5

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



#15 AR-1232-5

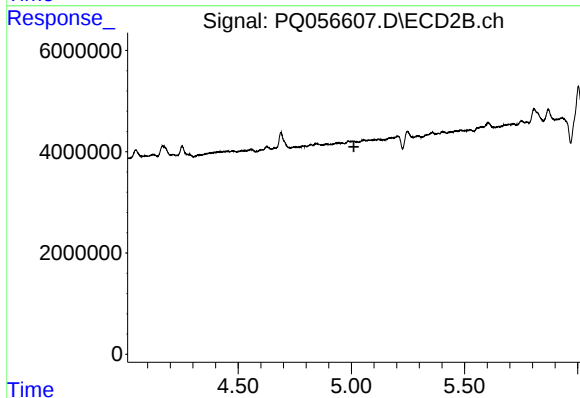
R.T.: 5.248 min
Delta R.T.: -0.011 min
Response: 3169762
Conc: 25.47 ng/ml



#18 AR-1242-3

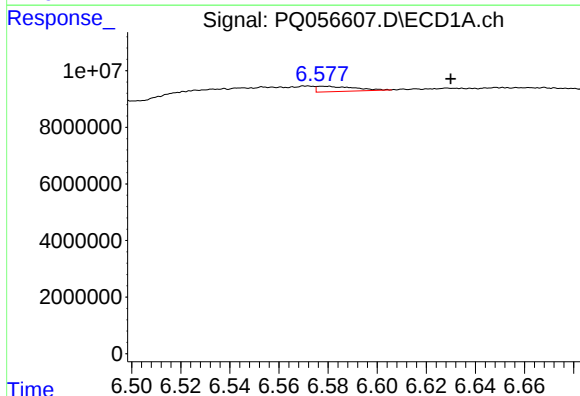
R.T.: 5.818 min
Delta R.T.: 0.023 min
Response: 700967
Conc: 1.97 ng/ml

Instrument :
ECD_Q
ClientSampleId :



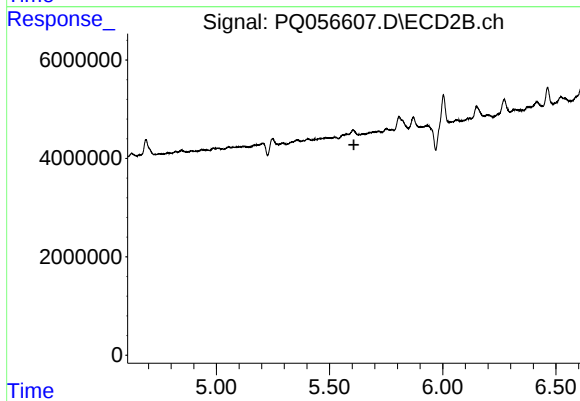
#18 AR-1242-3

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



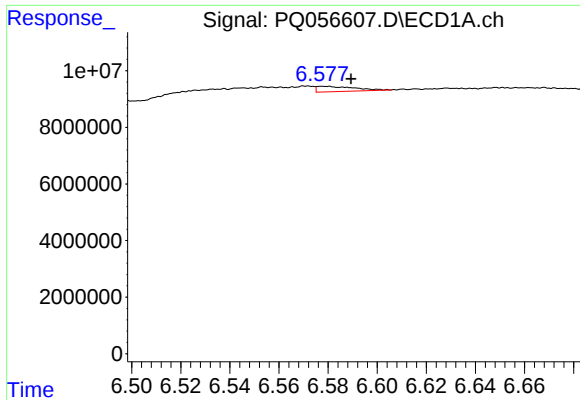
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.052 min
Response: 2010339
Conc: 6.92 ng/ml



#20 AR-1242-5

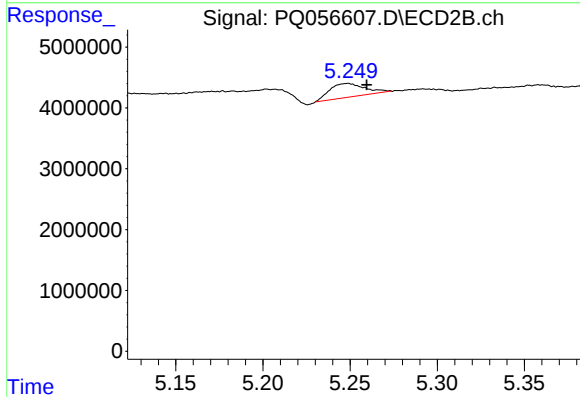
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#24 AR-1248-4

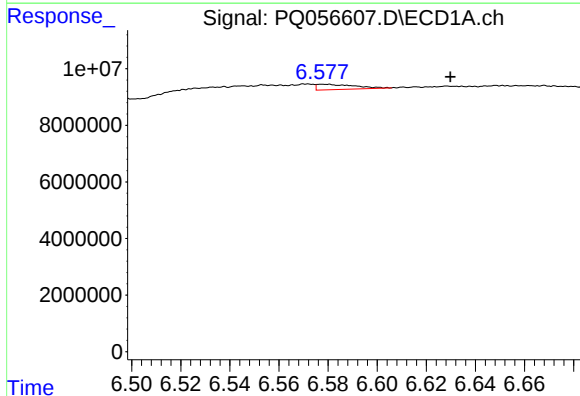
R.T.: 6.577 min
Delta R.T.: -0.012 min
Response: 2010339
Conc: 4.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



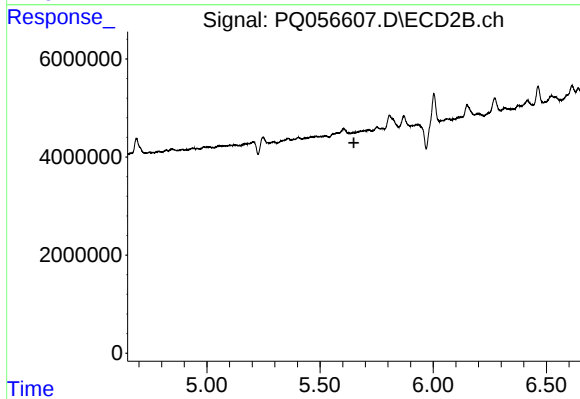
#24 AR-1248-4

R.T.: 5.248 min
Delta R.T.: -0.011 min
Response: 3169762
Conc: 7.97 ng/ml



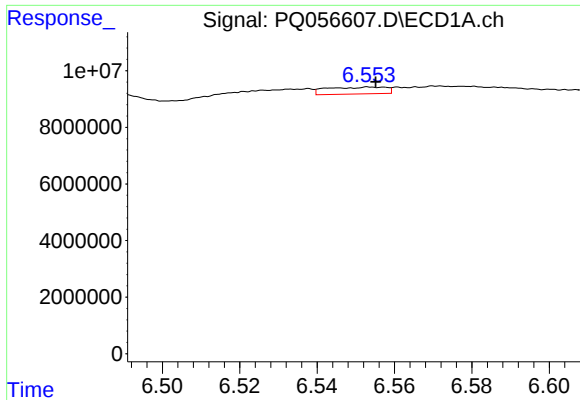
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: -0.052 min
Response: 2010339
Conc: 4.26 ng/ml



#25 AR-1248-5

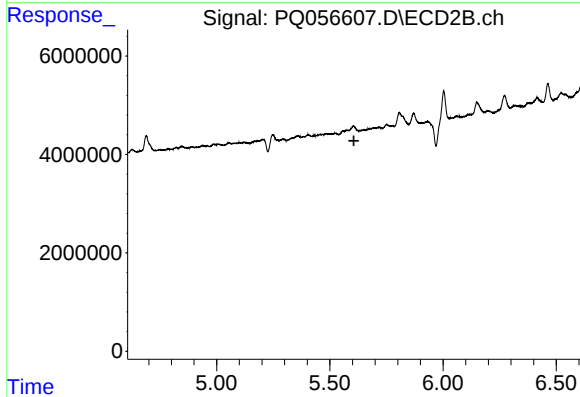
R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#26 AR-1254-1

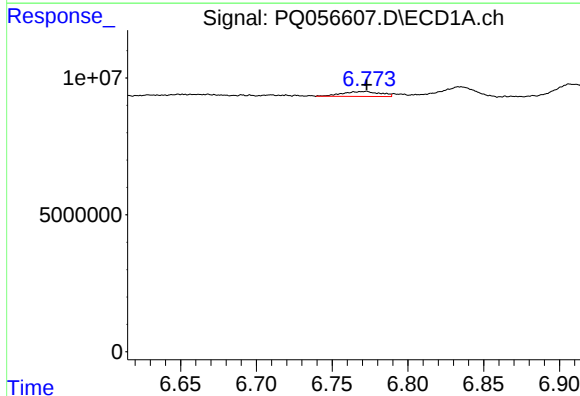
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 2593103
Conc: 6.34 ng/ml

Instrument :
ECD_Q
ClientSampleId :



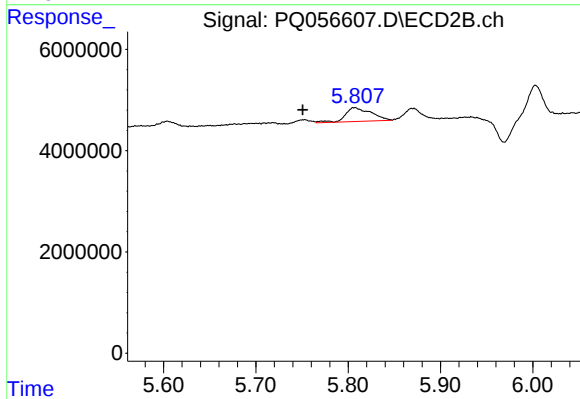
#26 AR-1254-1

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



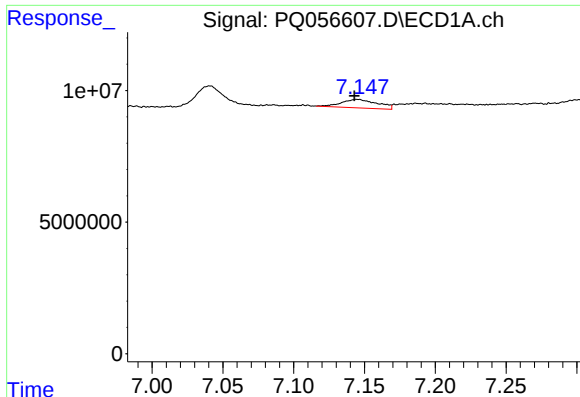
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: 0.000 min
Response: 3177604
Conc: 4.88 ng/ml



#27 AR-1254-2

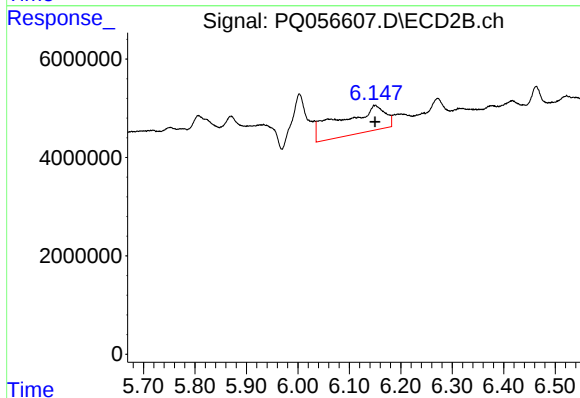
R.T.: 5.807 min
Delta R.T.: 0.056 min
Response: 5349548
Conc: 9.36 ng/ml



#28 AR-1254-3

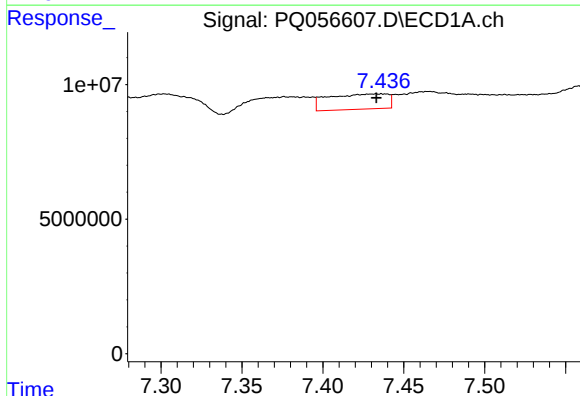
R.T.: 7.145 min
Delta R.T.: 0.002 min
Response: 5706632
Conc: 7.17 ng/ml

Instrument :
ECD_Q
ClientSampleId :



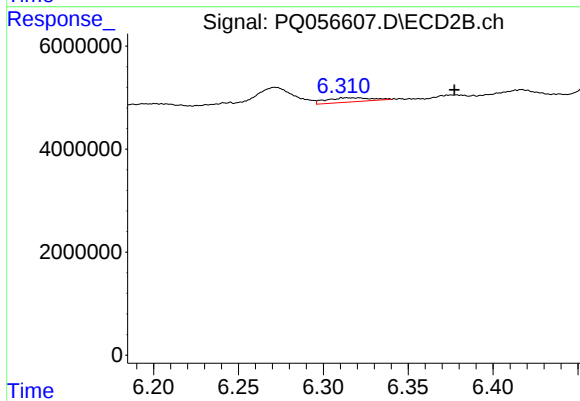
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: 0.000 min
Response: 31978771
Conc: 33.79 ng/ml



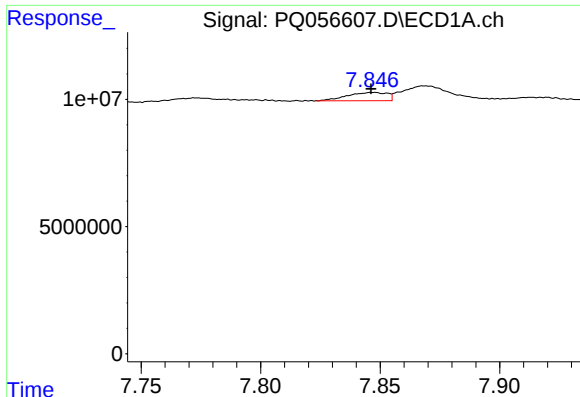
#29 AR-1254-4

R.T.: 7.433 min
Delta R.T.: 0.000 min
Response: 14660883
Conc: 28.07 ng/ml



#29 AR-1254-4

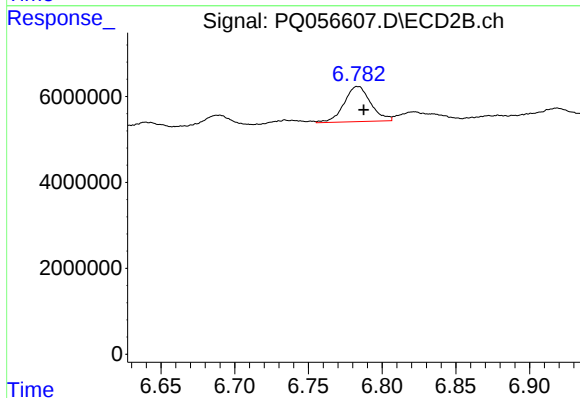
R.T.: 6.314 min
Delta R.T.: -0.063 min
Response: 1527756
Conc: 2.27 ng/ml



#30 AR-1254-5

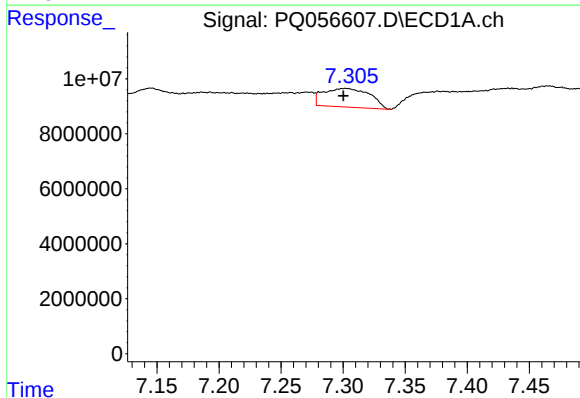
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 3771988
Conc: 6.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



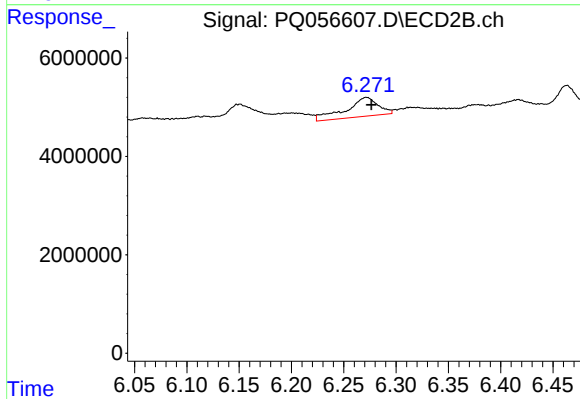
#30 AR-1254-5

R.T.: 6.784 min
Delta R.T.: -0.004 min
Response: 10309705
Conc: 12.64 ng/ml



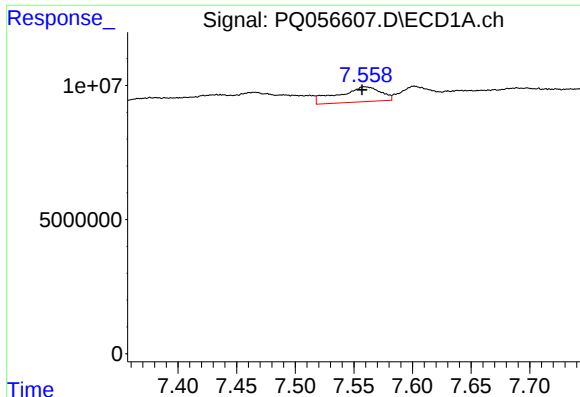
#31 AR-1260-1

R.T.: 7.302 min
Delta R.T.: 0.002 min
Response: 17638851
Conc: 37.98 ng/ml



#31 AR-1260-1

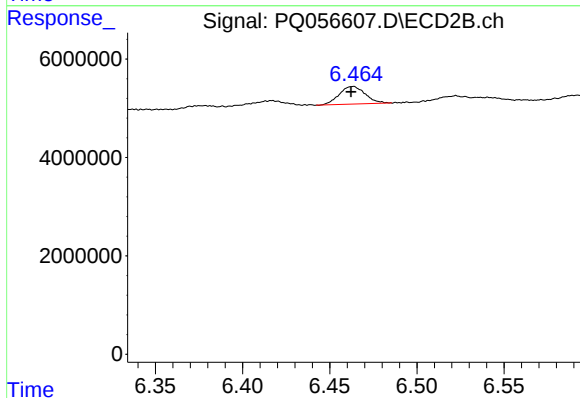
R.T.: 6.272 min
Delta R.T.: -0.005 min
Response: 8280524
Conc: 14.68 ng/ml



#32 AR-1260-2

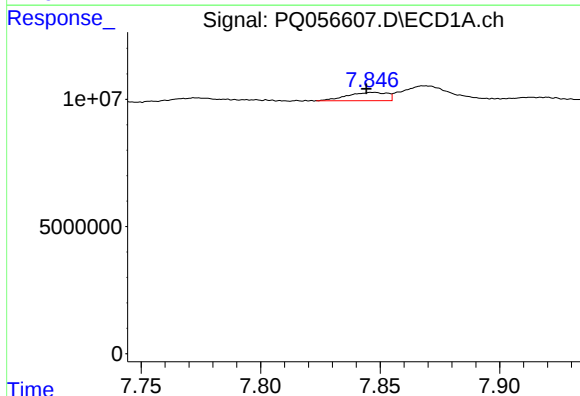
R.T.: 7.559 min
Delta R.T.: 0.002 min
Response: 14126647
Conc: 25.68 ng/ml

Instrument :
ECD_Q
ClientSampleId :



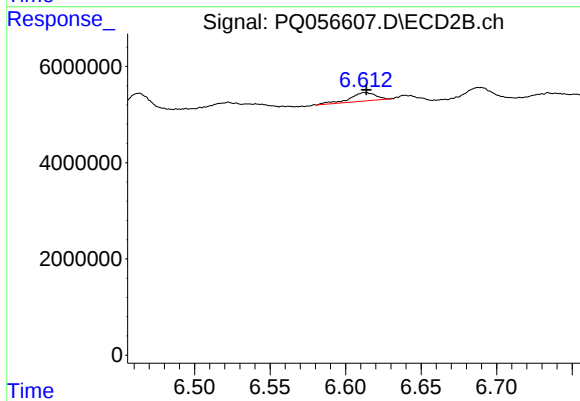
#32 AR-1260-2

R.T.: 6.463 min
Delta R.T.: 0.000 min
Response: 3719447
Conc: 5.44 ng/ml



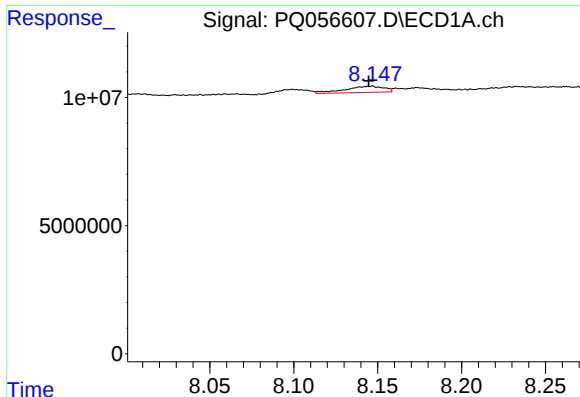
#33 AR-1260-3

R.T.: 7.847 min
Delta R.T.: 0.003 min
Response: 3771988
Conc: 5.32 ng/ml



#33 AR-1260-3

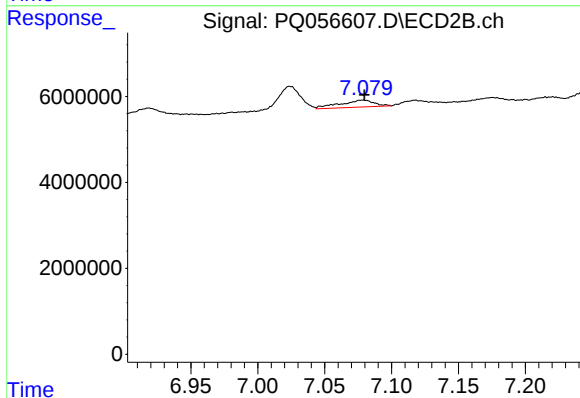
R.T.: 6.613 min
Delta R.T.: 0.000 min
Response: 2063670
Conc: 3.23 ng/ml



#34 AR-1260-4

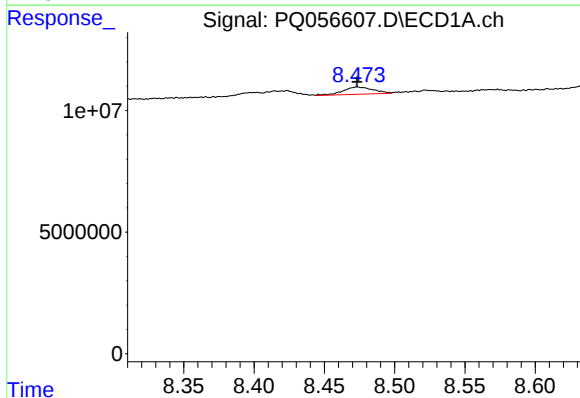
R.T.: 8.147 min
Delta R.T.: 0.002 min
Response: 3885364
Conc: 7.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



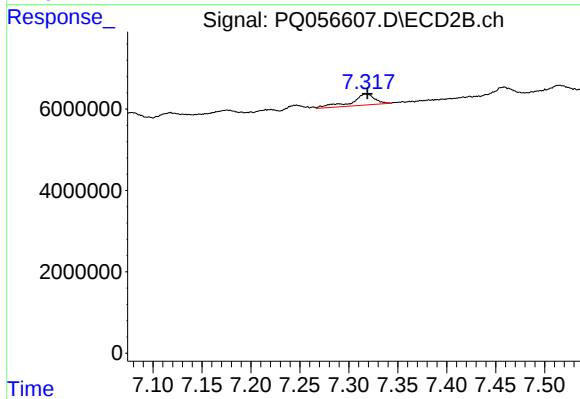
#34 AR-1260-4

R.T.: 7.078 min
Delta R.T.: -0.001 min
Response: 2958702
Conc: 5.52 ng/ml



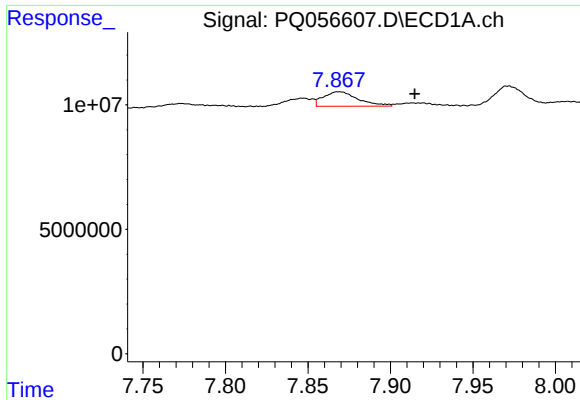
#35 AR-1260-5

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 4391978
Conc: 3.79 ng/ml



#35 AR-1260-5

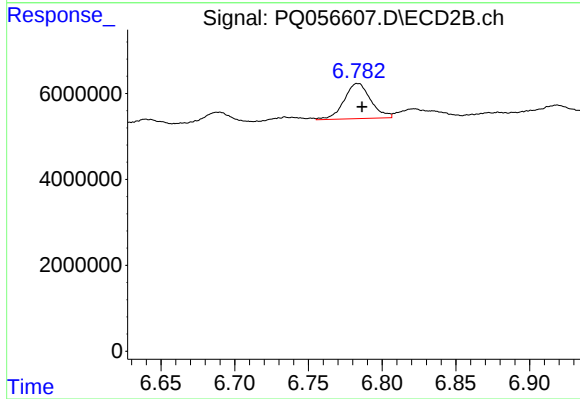
R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 4539191
Conc: 3.42 ng/ml



#36 AR-1262-1

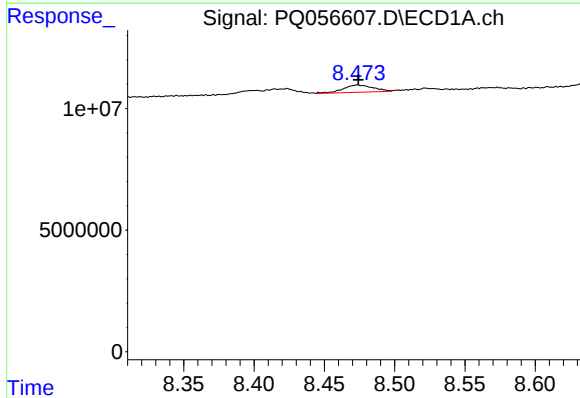
R.T.: 7.869 min
Delta R.T.: -0.046 min
Response: 8506570
Conc: 12.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



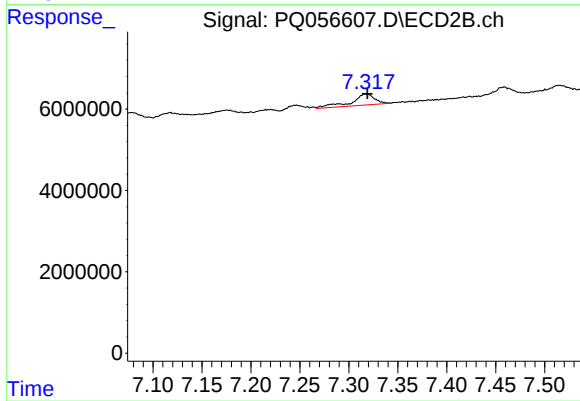
#36 AR-1262-1

R.T.: 6.784 min
Delta R.T.: -0.003 min
Response: 10309705
Conc: 24.44 ng/ml



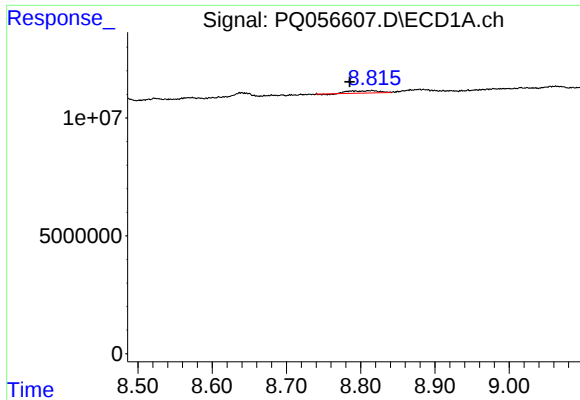
#37 AR-1262-2

R.T.: 8.474 min
Delta R.T.: 0.000 min
Response: 4391978
Conc: 2.96 ng/ml



#37 AR-1262-2

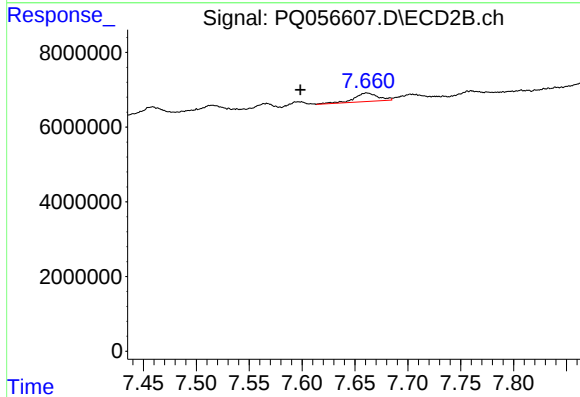
R.T.: 7.317 min
Delta R.T.: -0.002 min
Response: 4539191
Conc: 2.83 ng/ml



#38 AR-1262-3

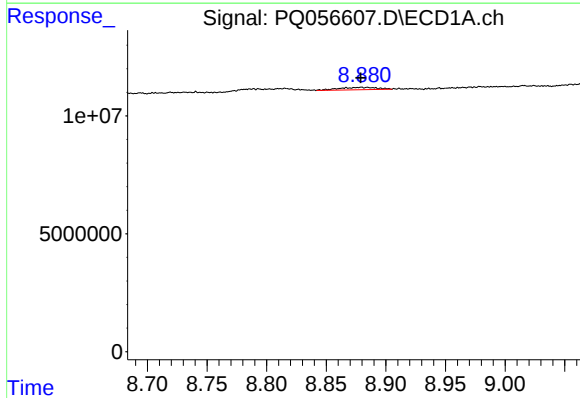
R.T.: 8.816 min
Delta R.T.: 0.030 min
Response: 2674583
Conc: 3.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



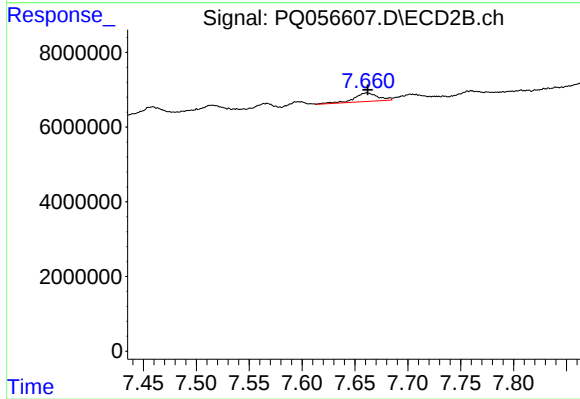
#38 AR-1262-3

R.T.: 7.661 min
Delta R.T.: 0.063 min
Response: 3551742
Conc: 5.96 ng/ml



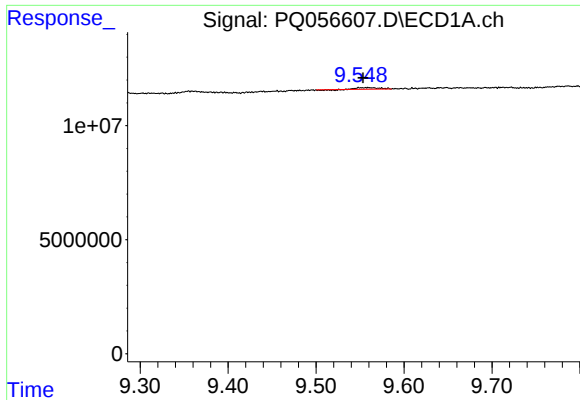
#39 AR-1262-4

R.T.: 8.879 min
Delta R.T.: 0.000 min
Response: 2322801
Conc: 3.43 ng/ml



#39 AR-1262-4

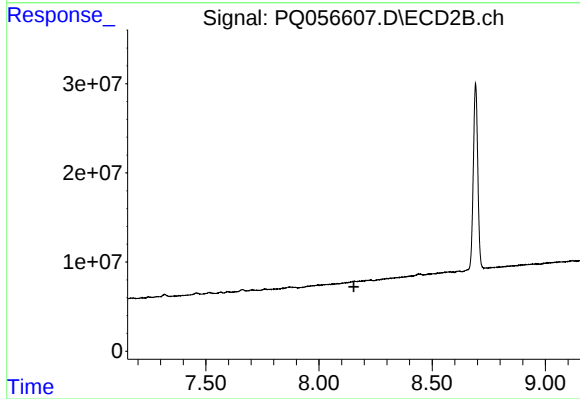
R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 3551742
Conc: 3.08 ng/ml



#40 AR-1262-5

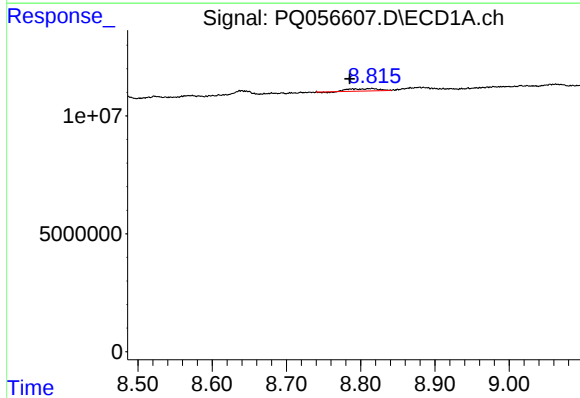
R.T.: 9.559 min
Delta R.T.: 0.006 min
Response: 962199
Conc: 1.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :



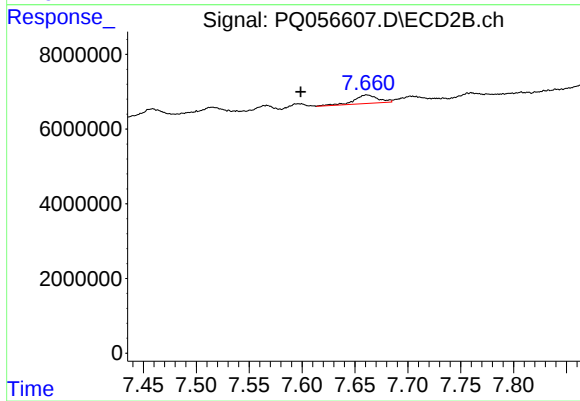
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.154 min
Response: 0
Conc: N.D.



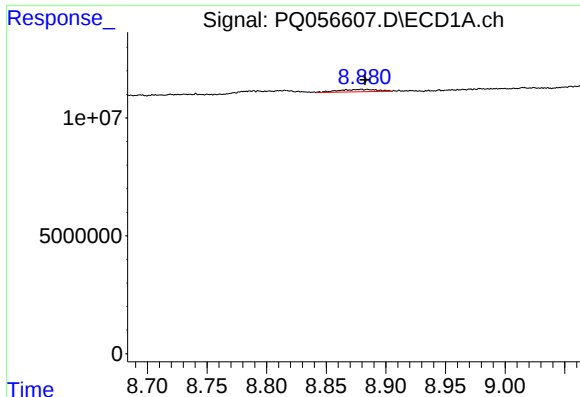
#41 AR-1268-1

R.T.: 8.816 min
Delta R.T.: 0.030 min
Response: 2674583
Conc: 1.44 ng/ml



#41 AR-1268-1

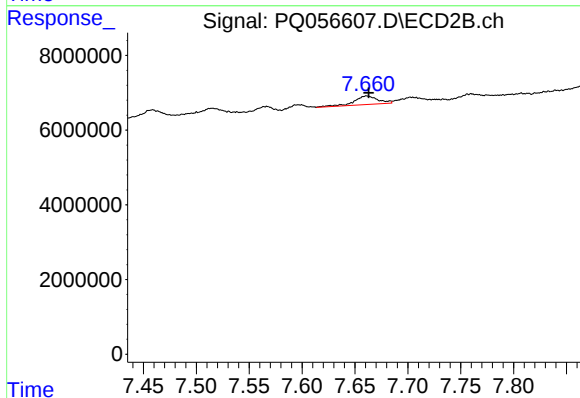
R.T.: 7.661 min
Delta R.T.: 0.063 min
Response: 3551742
Conc: 1.96 ng/ml



#42 AR-1268-2

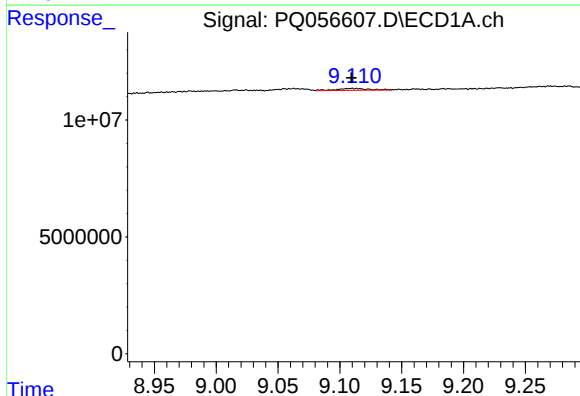
R.T.: 8.879 min
Delta R.T.: -0.003 min
Response: 2322801
Conc: 1.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



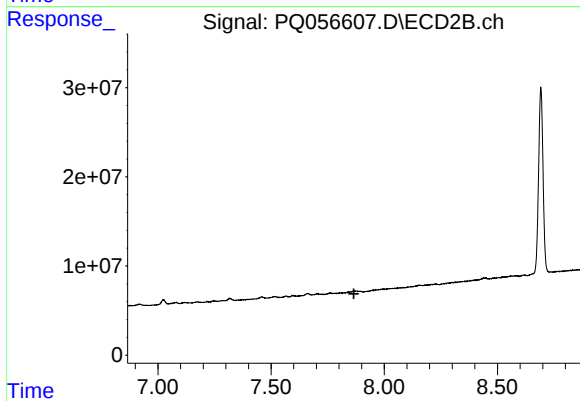
#42 AR-1268-2

R.T.: 7.661 min
Delta R.T.: -0.002 min
Response: 3551742
Conc: 2.15 ng/ml



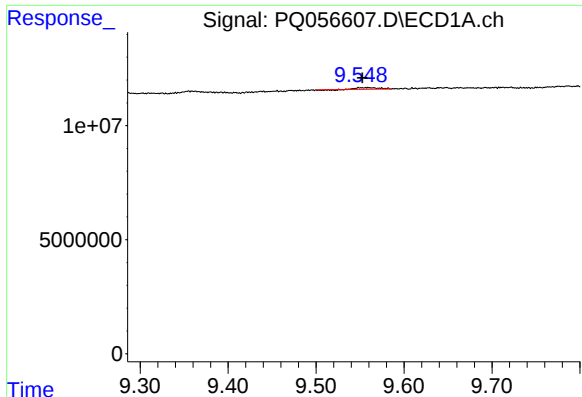
#43 AR-1268-3

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 1488249
Conc: 0.85 ng/ml



#43 AR-1268-3

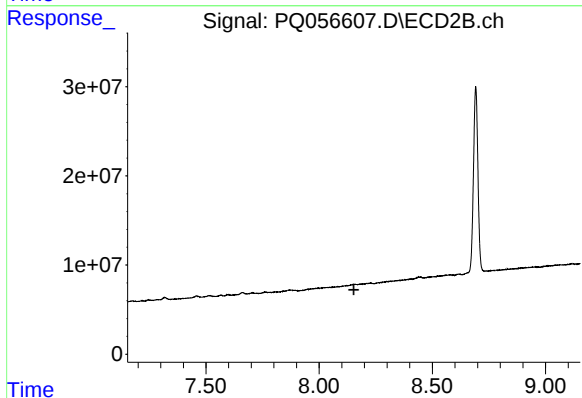
R.T.: 0.000 min
Exp R.T. : 7.866 min
Response: 0
Conc: N.D.



#44 AR-1268-4

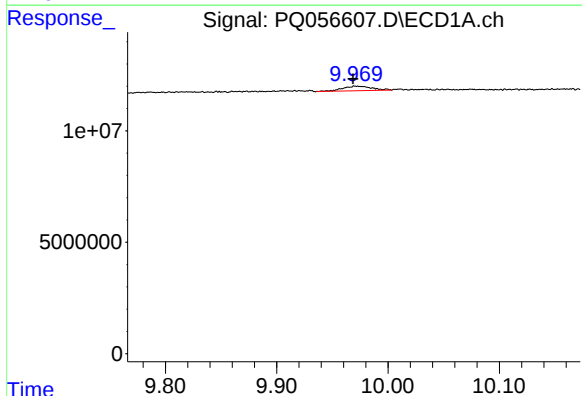
R.T.: 9.559 min
Delta R.T.: 0.006 min
Response: 962199
Conc: 1.37 ng/ml

Instrument :
ECD_Q
ClientSampleId :



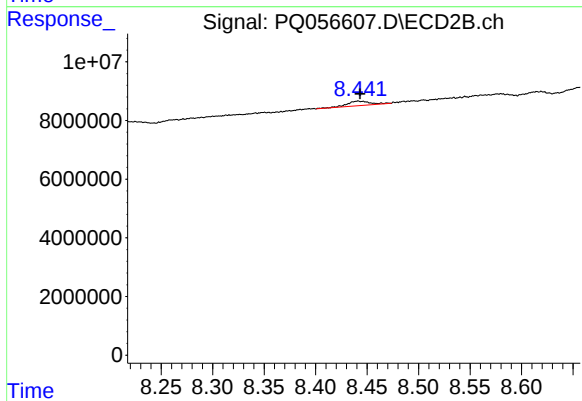
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.153 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.971 min
Delta R.T.: 0.003 min
Response: 3785209
Conc: 0.62 ng/ml



#45 AR-1268-5

R.T.: 8.441 min
Delta R.T.: -0.002 min
Response: 2452939
Conc: 0.56 ng/ml