

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100821\
 Data File : PQ054922.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Oct 2021 19:16
 Operator : AJ\MA
 Sample : AIBLK042
 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: Oct 09 04:49:56 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 05 07:08:29 2021
 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...	5.196	4.204	499.2E6	246.3E6	21.554	22.482
2)	SA Decachlor...	11.355	9.524	635.3E6	476.3E6	35.520	33.659
Target Compounds							
7)	L1 AR-1016-5	0.000	5.976	0	754084	N.D.	2.366 #
9)	L2 AR-1221-2	5.552	4.558	6015105	3102858	33.969	38.741
10)	L2 AR-1221-3	5.680f	0.000	1044752	0	1.812	N.D. #
11)	L3 AR-1232-1	5.680f	0.000	1044752	0	2.332	N.D. #
13)	L3 AR-1232-3	6.515	0.000	125170	0	0.260	N.D. #
15)	L3 AR-1232-5	0.000	5.976	0	754084	N.D.	6.086 #
20)	L4 AR-1242-5	7.457f	0.000	2611577	0	5.019	N.D. #
24)	L5 AR-1248-4	7.457	5.976	2611577	754084	3.026	1.675 #
25)	L5 AR-1248-5	7.457f	0.000	2611577	0	2.962	N.D. #
26)	L6 AR-1254-1	7.417	0.000	3413299	0	4.137	N.D. #
27)	L6 AR-1254-2	7.664	6.535f	6839560	3441249	5.303	5.344
28)	L6 AR-1254-3	8.069	0.000	5415141	0	3.888	N.D. #
29)	L6 AR-1254-4	8.326	7.218f	4381328	12341148	4.297	17.535 #
30)	L6 AR-1254-5	8.801f	0.000	1061308	0	0.976	N.D. #
31)	L7 AR-1260-1	8.208	0.000	4568298	0	5.222	N.D. #
32)	L7 AR-1260-2	8.456	7.218	24950760	12341148	22.286	13.737 #
33)	L7 AR-1260-3	8.801f	7.411	1061308	14513197	0.867	17.775 #
36)	L8 AR-1262-1	8.801	0.000	1061308	0	0.837	N.D. #
38)	L8 AR-1262-3	9.791f	8.354f	6278787	2327528	6.365	2.407 #
39)	L8 AR-1262-4	9.851	8.532f	2752065	4074335	4.215	2.446 #
40)	L8 AR-1262-5	10.584	0.000	21890378	0	25.248	N.D. #
41)	L9 AR-1268-1	9.791f	8.354f	6278787	2327528	2.376	0.807 #
42)	L9 AR-1268-2	9.851	8.532f	2752065	4074335	1.114	1.644 #
43)	L9 AR-1268-3	10.084	8.684	72577681	1390470	34.802	0.646 #
44)	L9 AR-1268-4	10.584	0.000	21890378	0	23.273	N.D. #
45)	L9 AR-1268-5	10.998	9.272	6586092	5116663	0.926	0.814

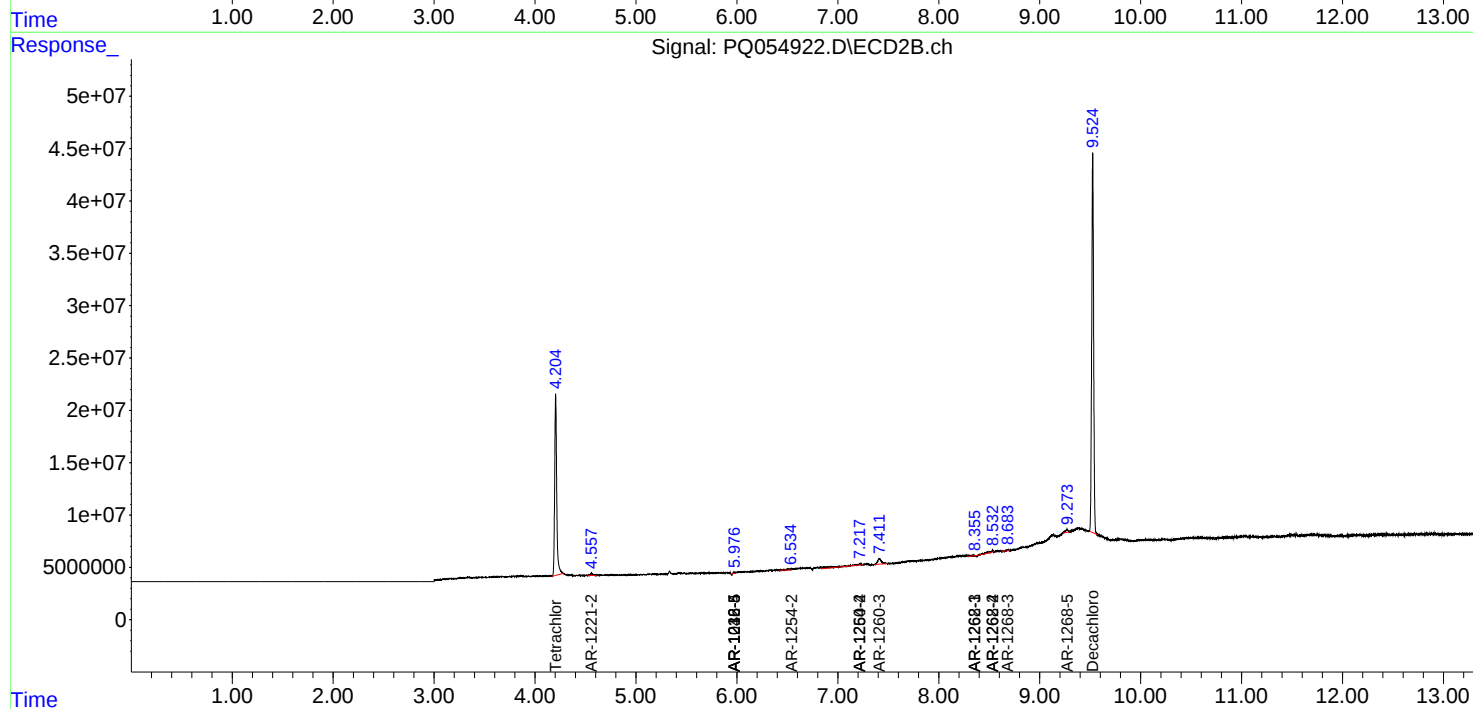
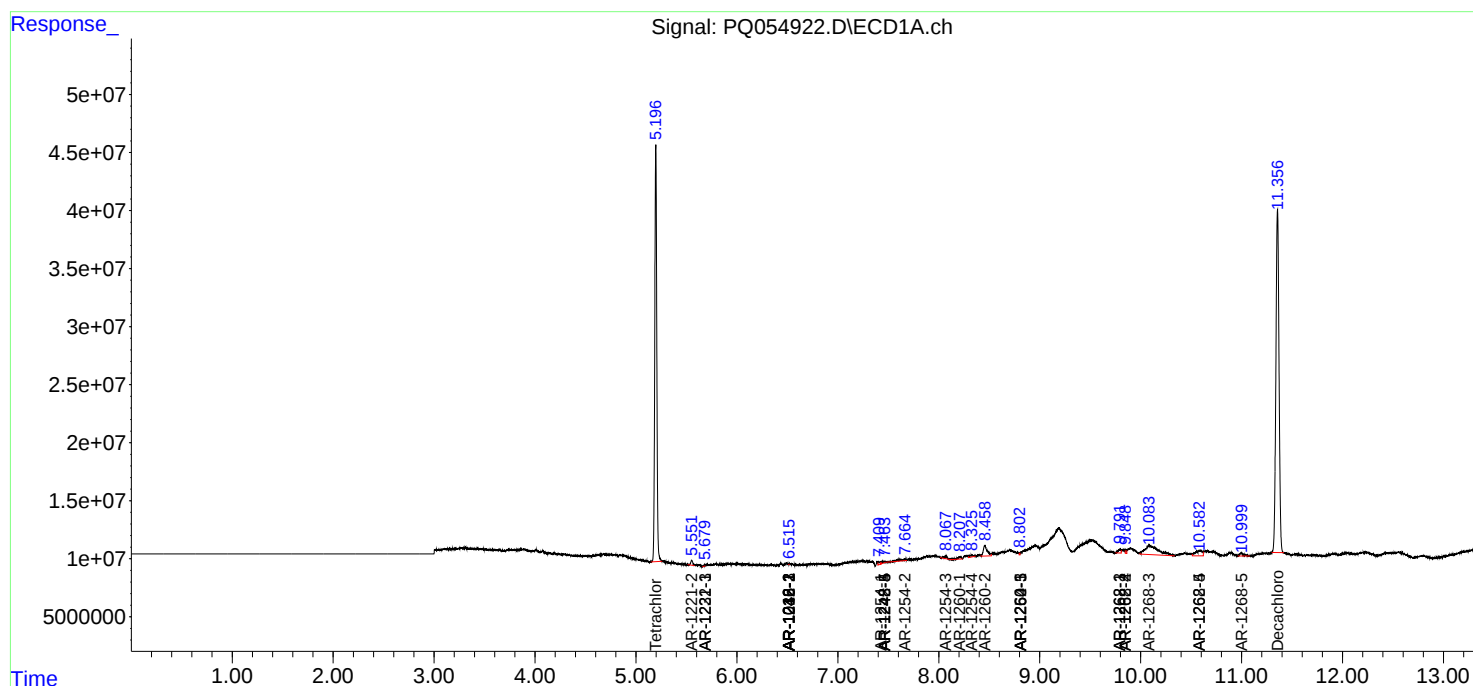
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

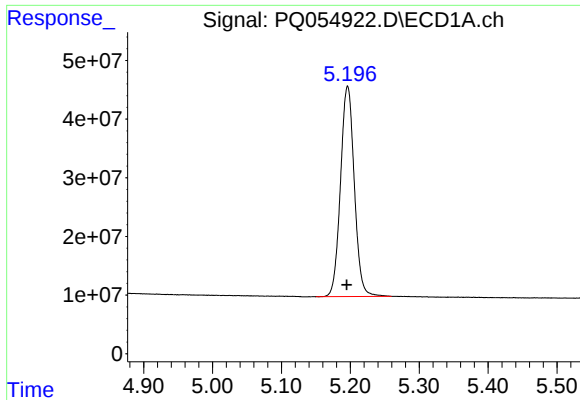
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100821\
Data File : PQ054922.D
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Acq On : 08 Oct 2021 19:16
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Quant Time: Oct 09 04:49:56 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100421CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 05 07:08:29 2021
Response via : Initial Calibration
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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

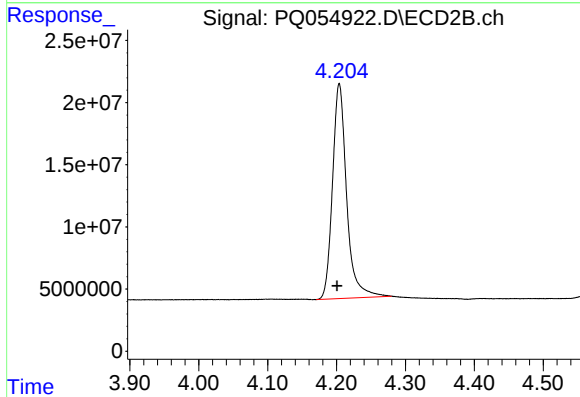




#1 Tetrachloro-m-xylene

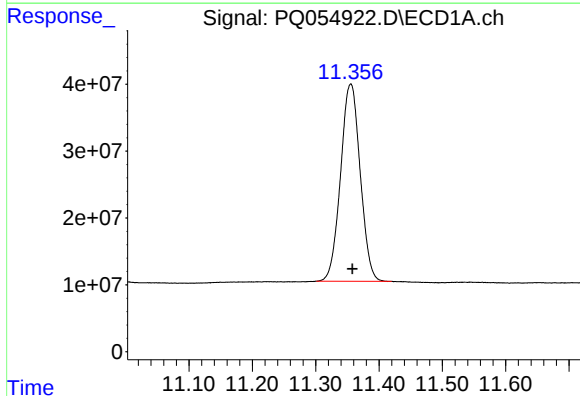
R.T.: 5.196 min
Delta R.T.: 0.001 min
Response: 499190448
Conc: 21.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :



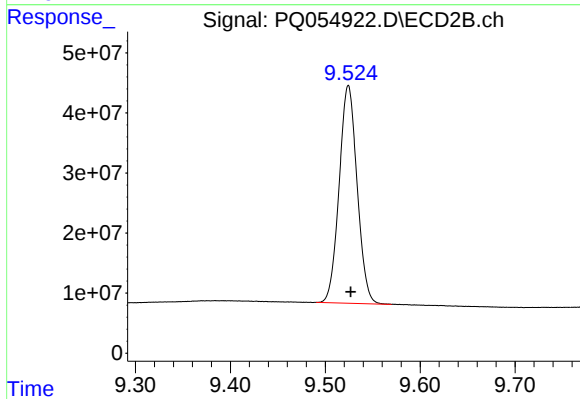
#1 Tetrachloro-m-xylene

R.T.: 4.204 min
Delta R.T.: 0.003 min
Response: 246303240
Conc: 22.48 ng/ml



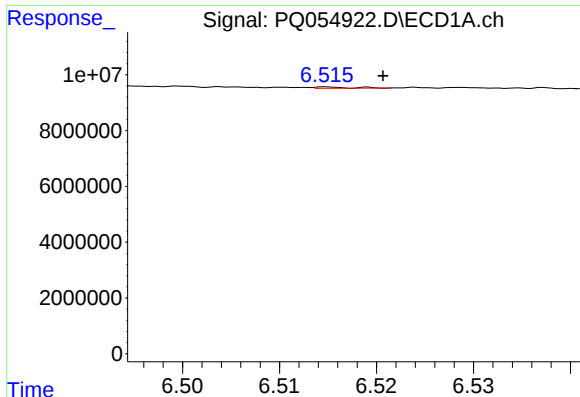
#2 Decachlorobiphenyl

R.T.: 11.355 min
Delta R.T.: -0.002 min
Response: 635262816
Conc: 35.52 ng/ml



#2 Decachlorobiphenyl

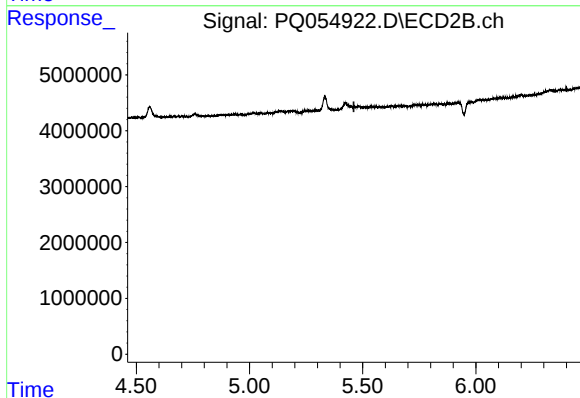
R.T.: 9.524 min
Delta R.T.: -0.002 min
Response: 476332009
Conc: 33.66 ng/ml



#3 AR-1016-1

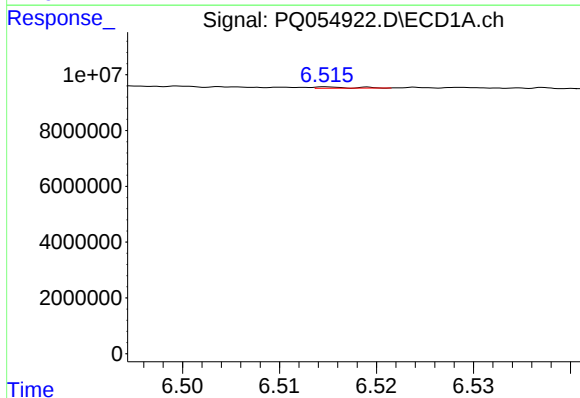
R.T.: 6.515 min
Delta R.T.: -0.006 min
Response: 125170
Conc: 0.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :



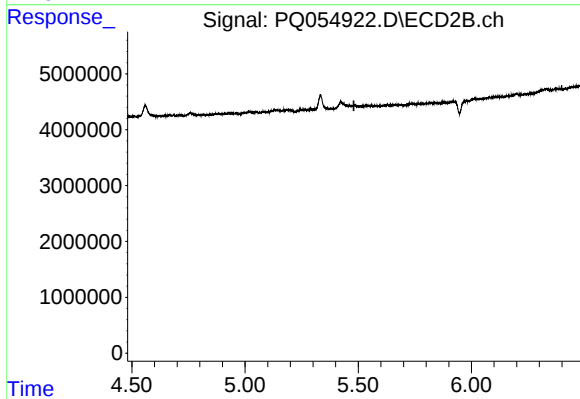
#3 AR-1016-1

R.T.: 5.422 min
Delta R.T.: -0.039 min
Response: -120434
Conc: N.D.



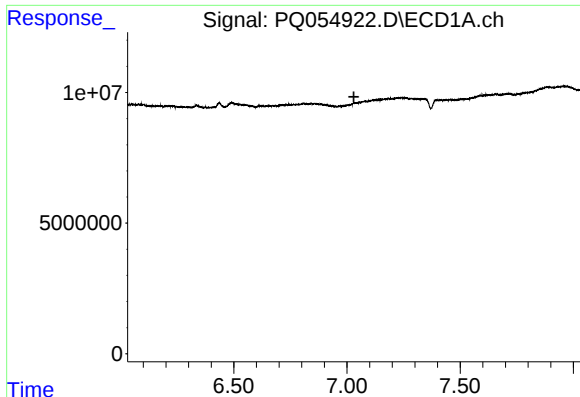
#4 AR-1016-2

R.T.: 6.515 min
Delta R.T.: -0.030 min
Response: 125170
Conc: 0.11 ng/ml



#4 AR-1016-2

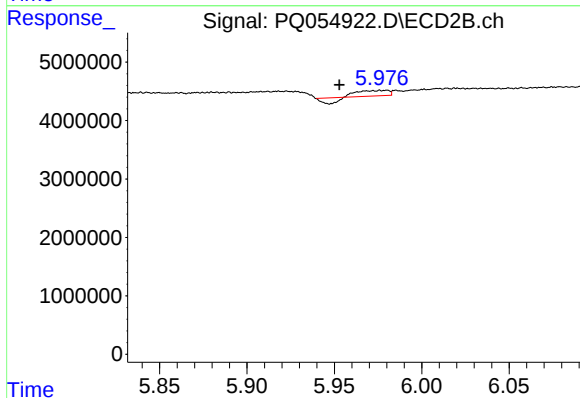
R.T.: 5.422 min
Delta R.T.: -0.059 min
Response: -120434
Conc: N.D.



#7 AR-1016-5

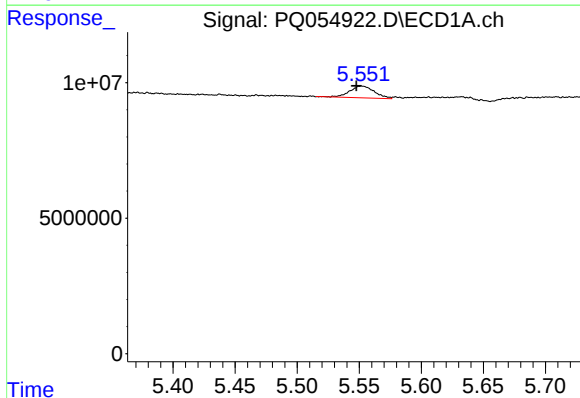
R.T.: 0.000 min
Exp R.T.: 7.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



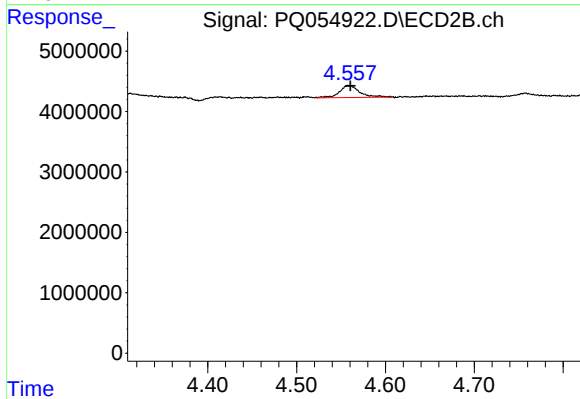
#7 AR-1016-5

R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 754084
Conc: 2.37 ng/ml



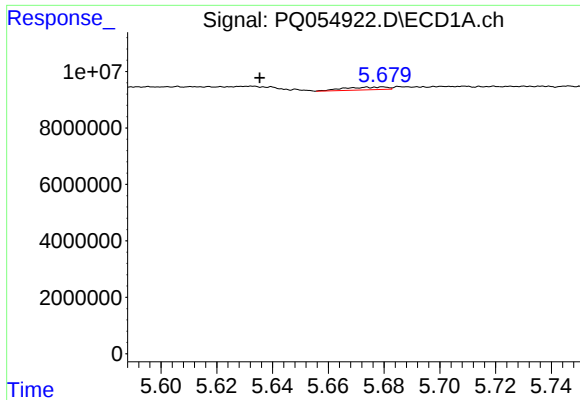
#9 AR-1221-2

R.T.: 5.552 min
Delta R.T.: 0.004 min
Response: 6015105
Conc: 33.97 ng/ml



#9 AR-1221-2

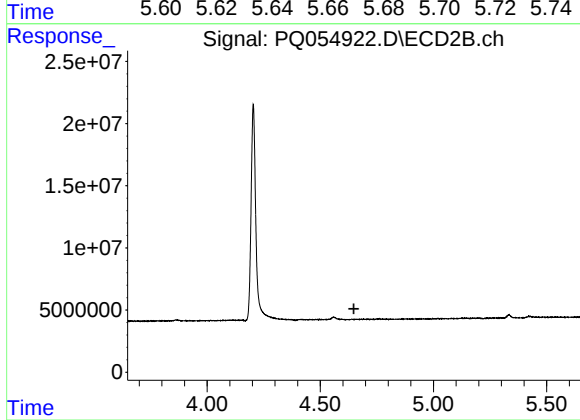
R.T.: 4.558 min
Delta R.T.: -0.002 min
Response: 3102858
Conc: 38.74 ng/ml



#10 AR-1221-3

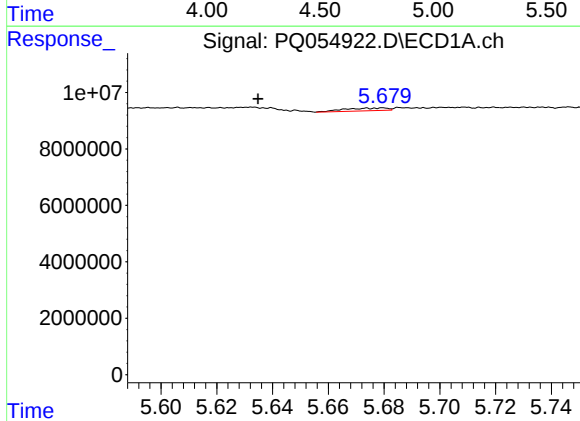
R.T.: 5.680 min
Delta R.T.: 0.044 min
Response: 1044752
Conc: 1.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :



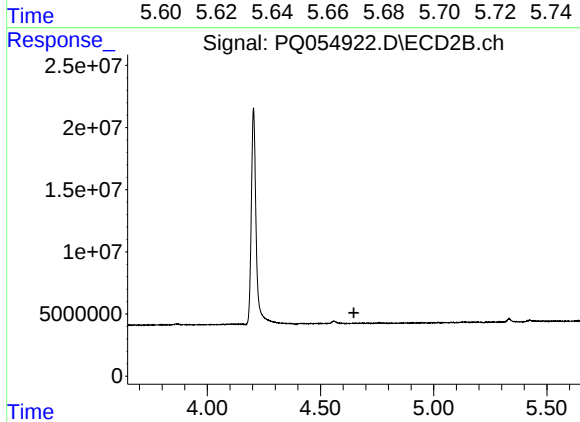
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



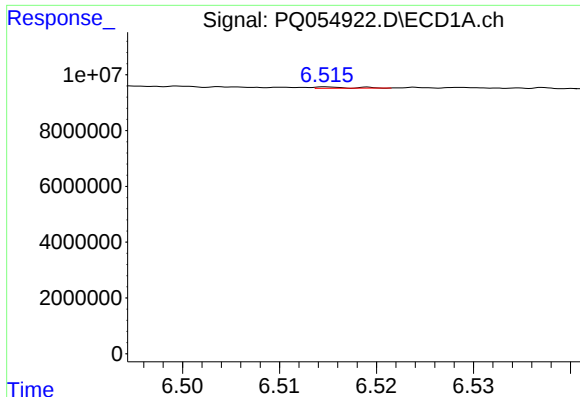
#11 AR-1232-1

R.T.: 5.680 min
Delta R.T.: 0.045 min
Response: 1044752
Conc: 2.33 ng/ml



#11 AR-1232-1

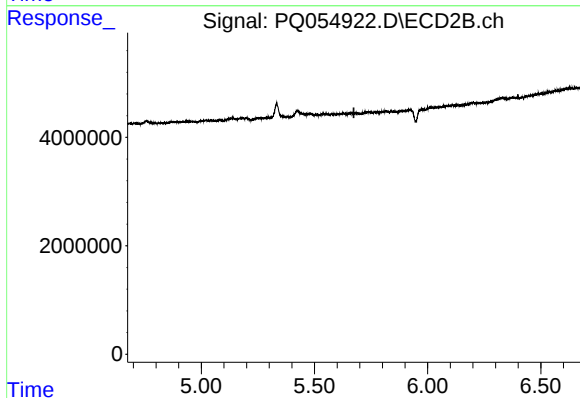
R.T.: 0.000 min
Exp R.T. : 4.648 min
Response: 0
Conc: N.D.



#13 AR-1232-3

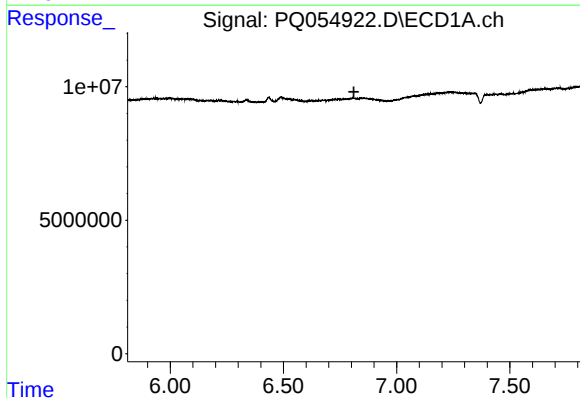
R.T.: 6.515 min
Delta R.T.: -0.031 min
Response: 125170
Conc: 0.26 ng/ml

Instrument :
ECD_Q
ClientSampleId :



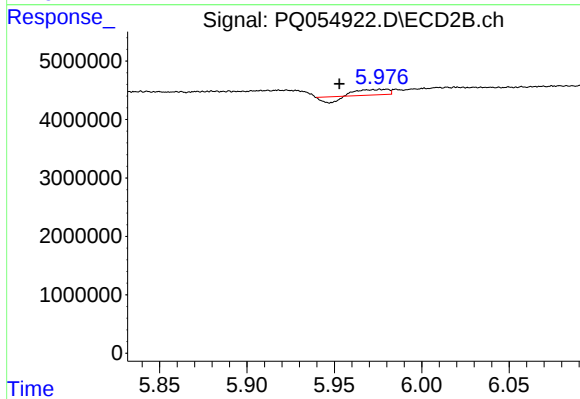
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.674 min
Response: 0
Conc: N.D.



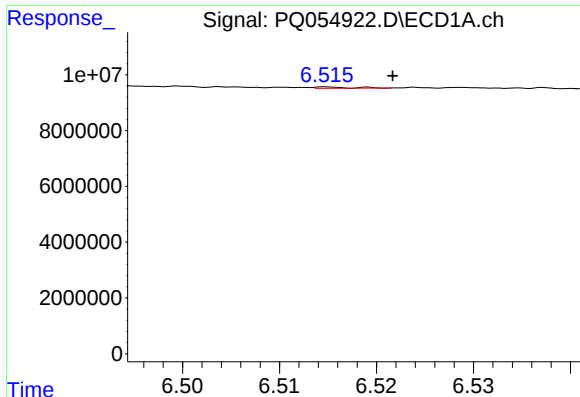
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.811 min
Response: 0
Conc: N.D.



#15 AR-1232-5

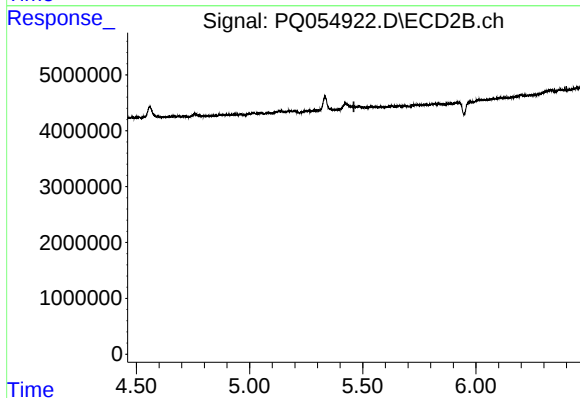
R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 754084
Conc: 6.09 ng/ml



#16 AR-1242-1

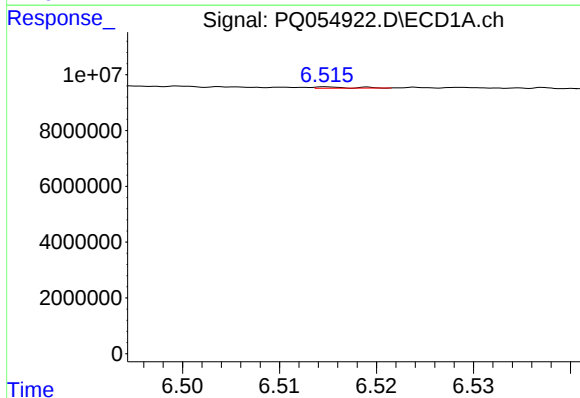
R.T.: 6.515 min
Delta R.T.: -0.007 min
Response: 125170
Conc: 0.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



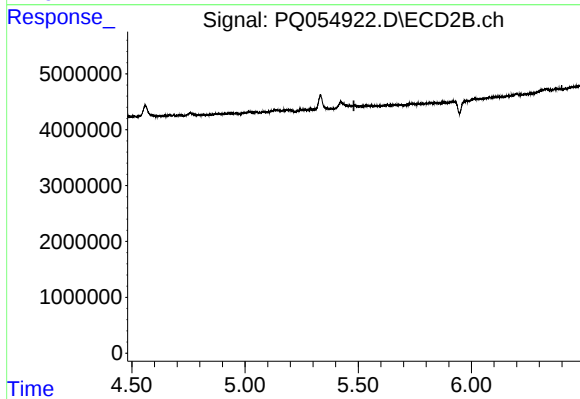
#16 AR-1242-1

R.T.: 5.422 min
Delta R.T.: -0.039 min
Response: -120434
Conc: N.D.



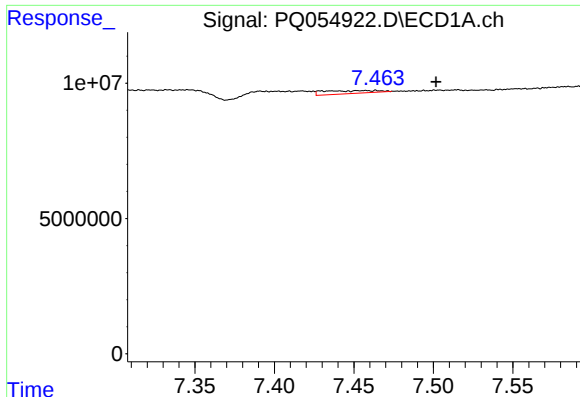
#17 AR-1242-2

R.T.: 6.515 min
Delta R.T.: -0.031 min
Response: 125170
Conc: 0.13 ng/ml



#17 AR-1242-2

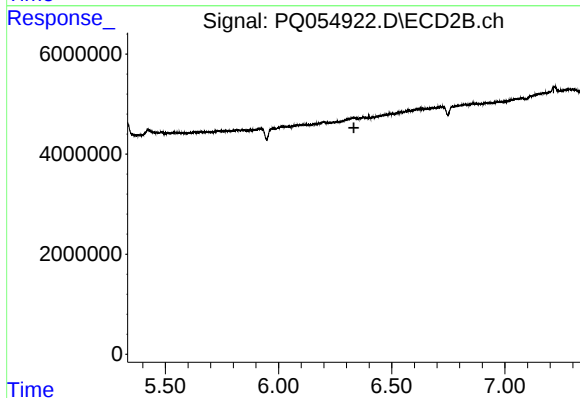
R.T.: 5.422 min
Delta R.T.: -0.059 min
Response: -120434
Conc: N.D.



#20 AR-1242-5

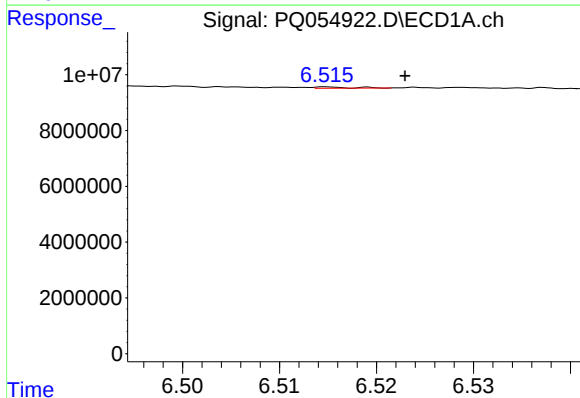
R.T.: 7.457 min
Delta R.T.: -0.044 min
Response: 2611577
Conc: 5.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :



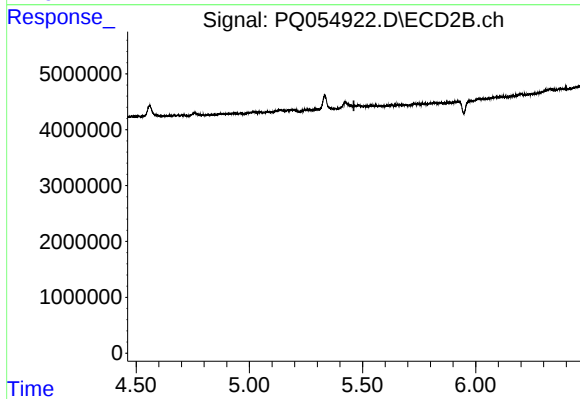
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



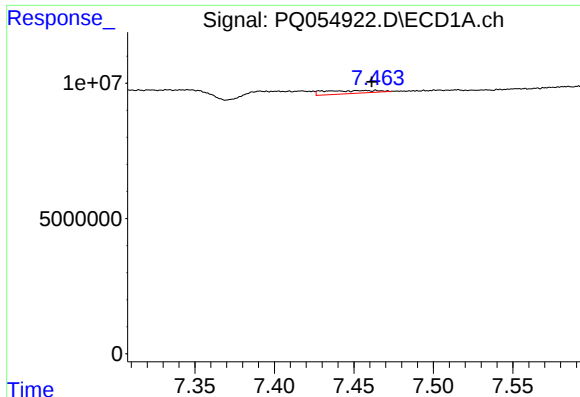
#21 AR-1248-1

R.T.: 6.515 min
Delta R.T.: -0.008 min
Response: 125170
Conc: 0.29 ng/ml



#21 AR-1248-1

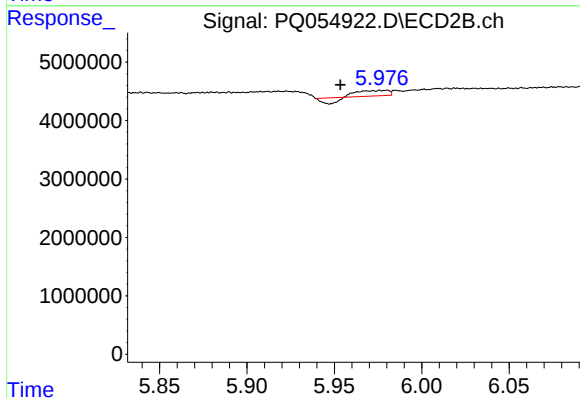
R.T.: 5.422 min
Delta R.T.: -0.040 min
Response: -120434
Conc: N.D.



#24 AR-1248-4

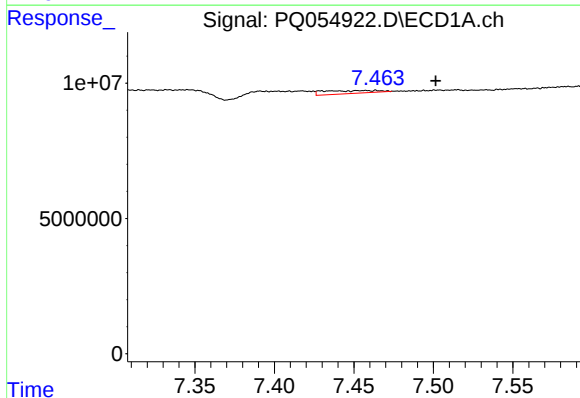
R.T.: 7.457 min
Delta R.T.: -0.004 min
Response: 2611577
Conc: 3.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



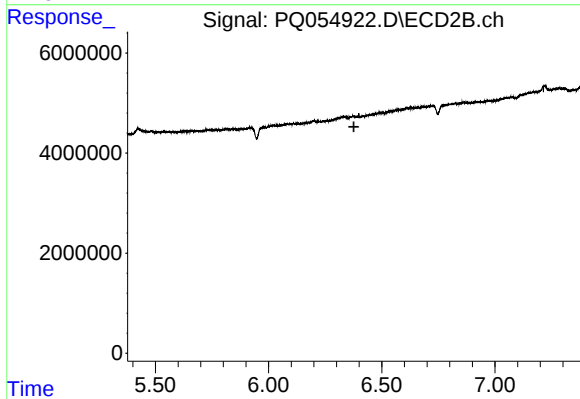
#24 AR-1248-4

R.T.: 5.976 min
Delta R.T.: 0.023 min
Response: 754084
Conc: 1.68 ng/ml



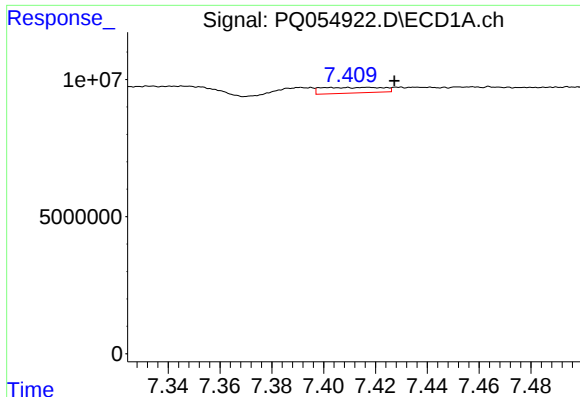
#25 AR-1248-5

R.T.: 7.457 min
Delta R.T.: -0.044 min
Response: 2611577
Conc: 2.96 ng/ml



#25 AR-1248-5

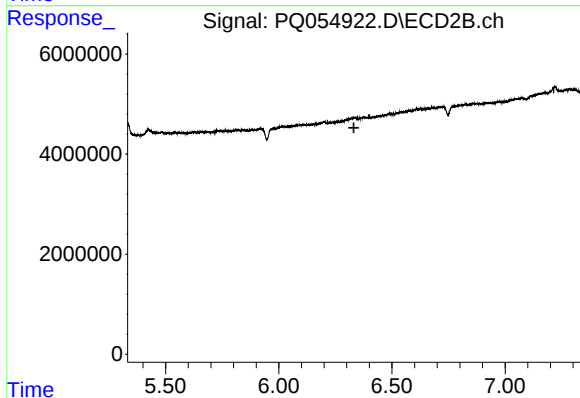
R.T.: 0.000 min
Exp R.T.: 6.377 min
Response: 0
Conc: N.D.



#26 AR-1254-1

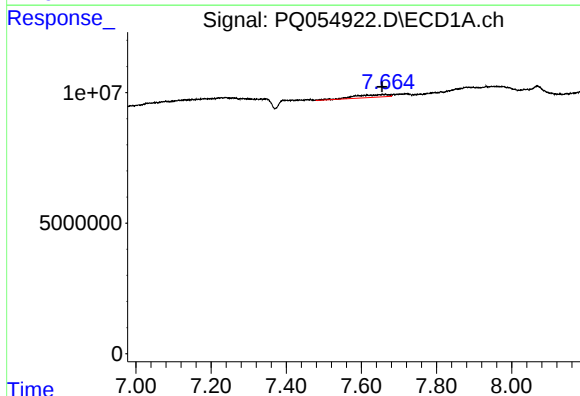
R.T.: 7.417 min
Delta R.T.: -0.010 min
Response: 3413299
Conc: 4.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :



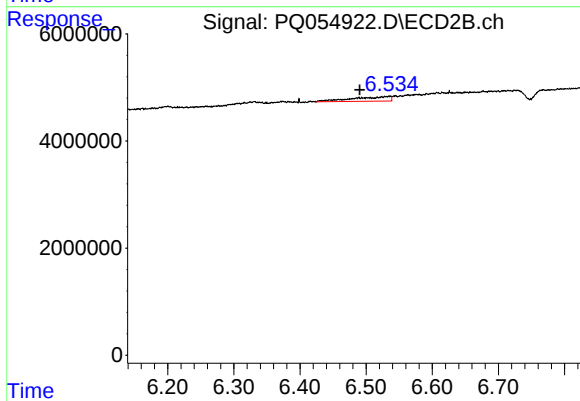
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



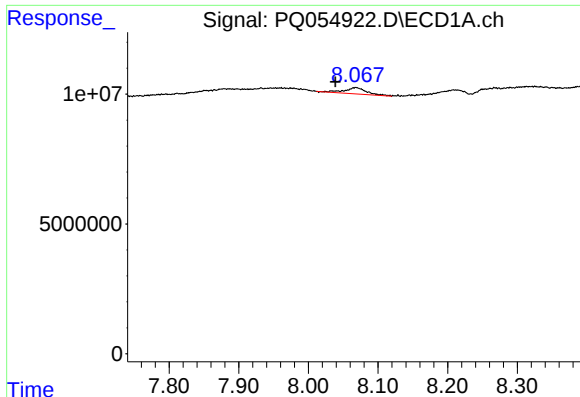
#27 AR-1254-2

R.T.: 7.664 min
Delta R.T.: 0.009 min
Response: 6839560
Conc: 5.30 ng/ml



#27 AR-1254-2

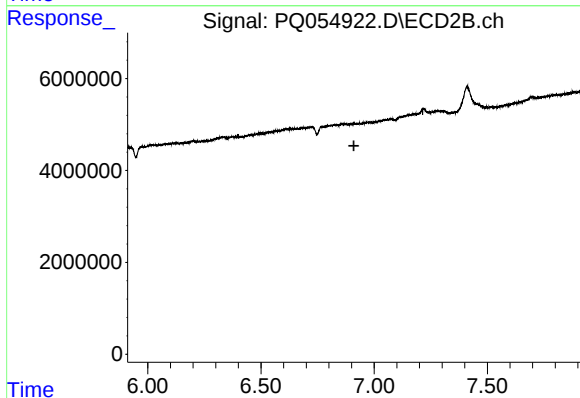
R.T.: 6.535 min
Delta R.T.: 0.045 min
Response: 3441249
Conc: 5.34 ng/ml



#28 AR-1254-3

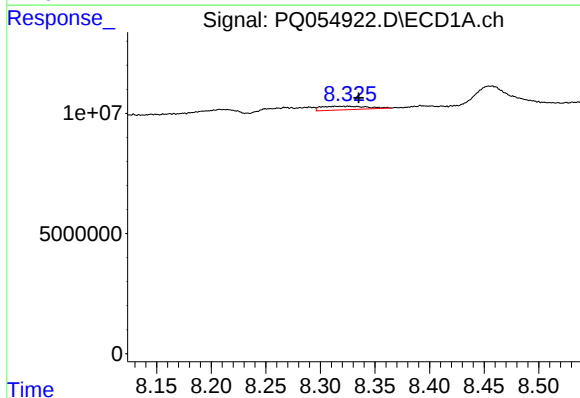
R.T.: 8.069 min
Delta R.T.: 0.030 min
Response: 5415141
Conc: 3.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :



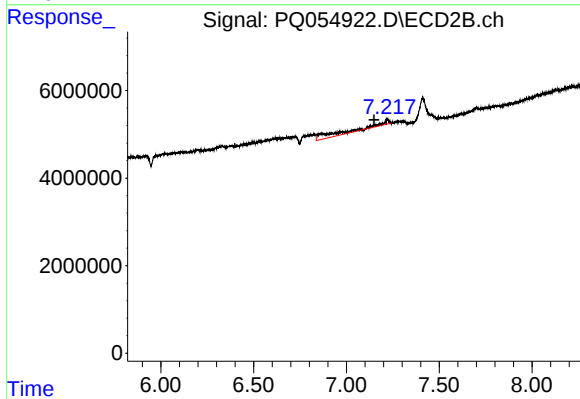
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.911 min
Response: 0
Conc: N.D.



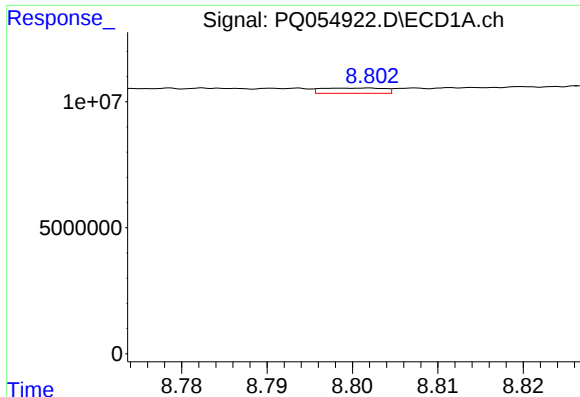
#29 AR-1254-4

R.T.: 8.326 min
Delta R.T.: -0.010 min
Response: 4381328
Conc: 4.30 ng/ml



#29 AR-1254-4

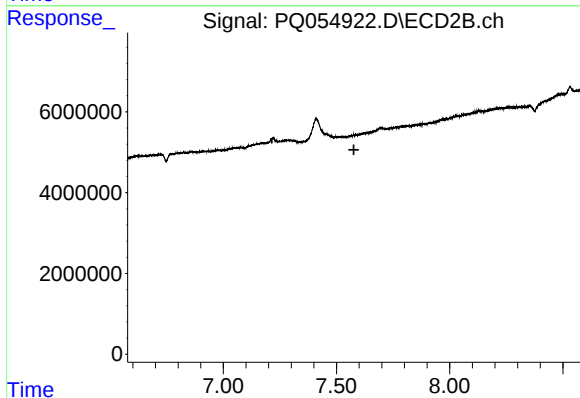
R.T.: 7.218 min
Delta R.T.: 0.068 min
Response: 12341148
Conc: 17.54 ng/ml



#30 AR-1254-5

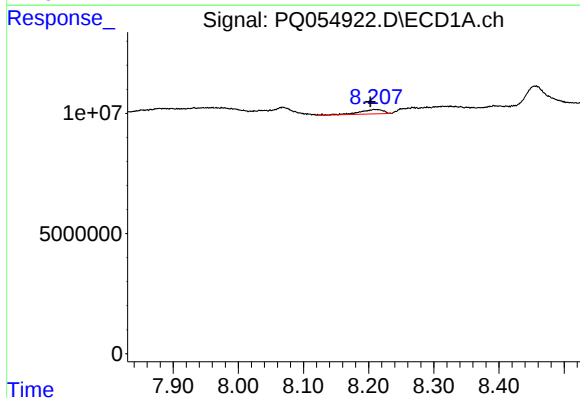
R.T.: 8.801 min
Delta R.T.: 0.039 min
Response: 1061308
Conc: 0.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :



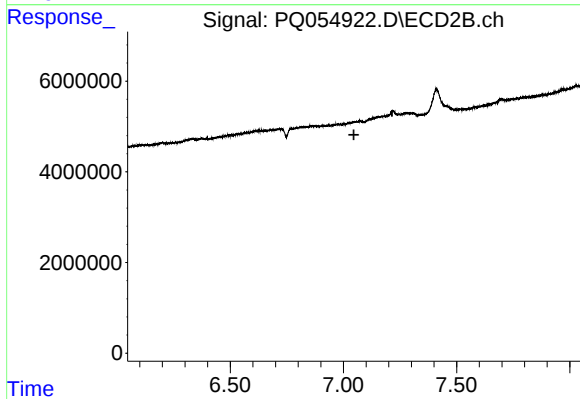
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.577 min
Response: 0
Conc: N.D.



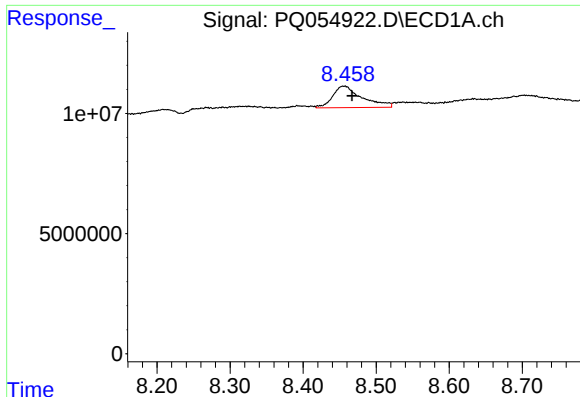
#31 AR-1260-1

R.T.: 8.208 min
Delta R.T.: 0.005 min
Response: 4568298
Conc: 5.22 ng/ml



#31 AR-1260-1

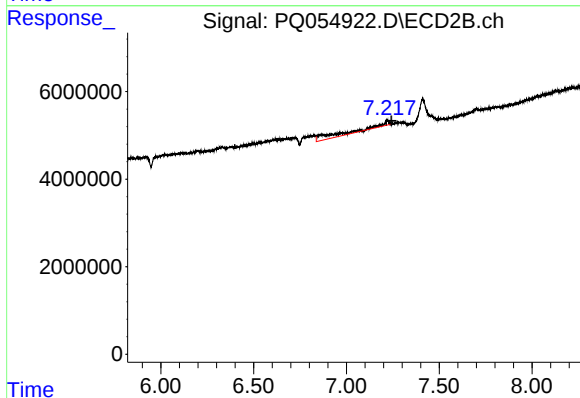
R.T.: 0.000 min
Exp R.T. : 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

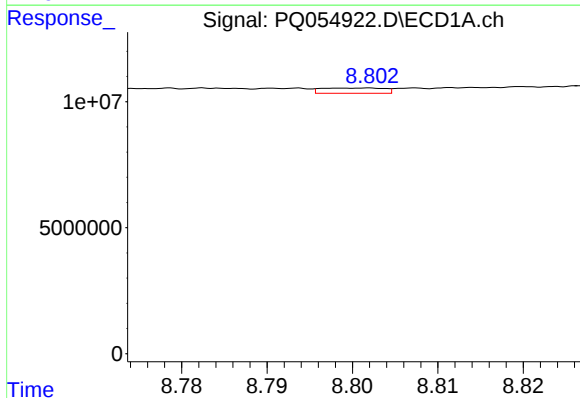
R.T.: 8.456 min
Delta R.T.: -0.011 min
Response: 24950760
Conc: 22.29 ng/ml

Instrument :
ECD_Q
ClientSampleId :



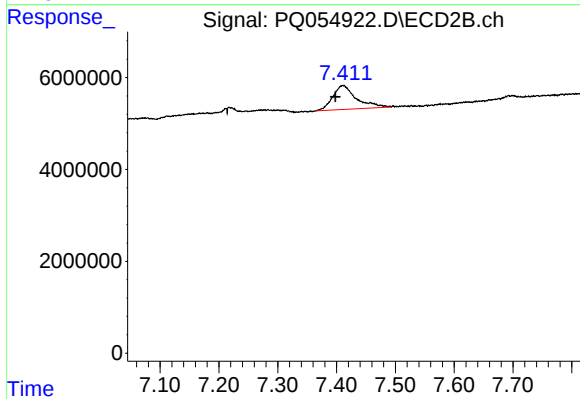
#32 AR-1260-2

R.T.: 7.218 min
Delta R.T.: -0.024 min
Response: 12341148
Conc: 13.74 ng/ml



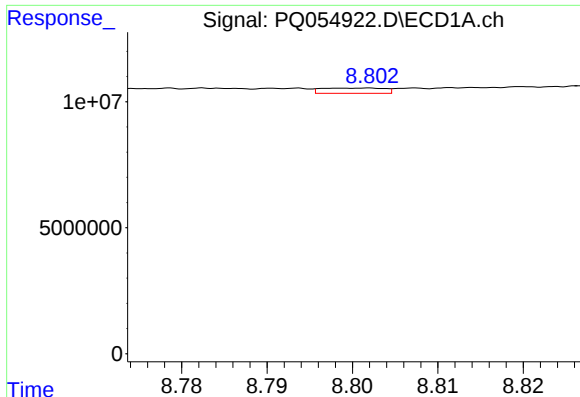
#33 AR-1260-3

R.T.: 8.801 min
Delta R.T.: 0.039 min
Response: 1061308
Conc: 0.87 ng/ml



#33 AR-1260-3

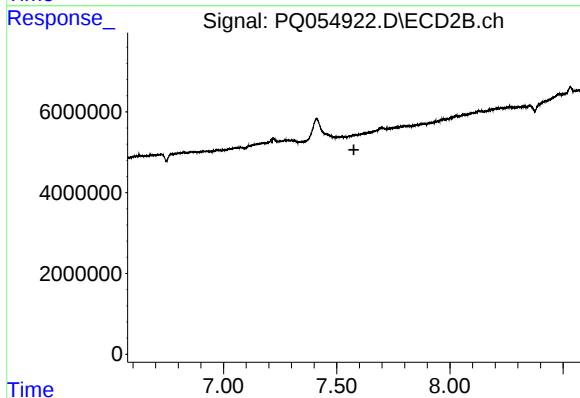
R.T.: 7.411 min
Delta R.T.: 0.013 min
Response: 14513197
Conc: 17.77 ng/ml



#36 AR-1262-1

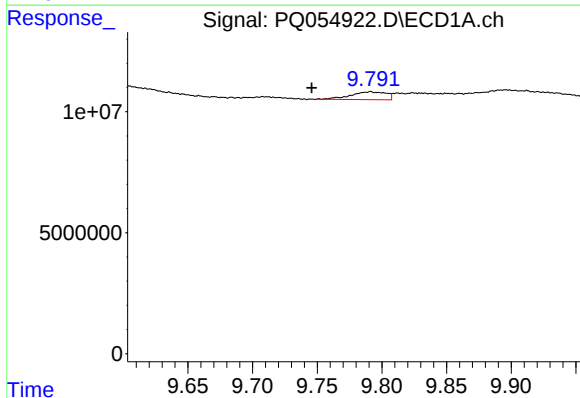
R.T.: 8.801 min
Delta R.T.: -0.031 min
Response: 1061308
Conc: 0.84 ng/ml

Instrument :
ECD_Q
ClientSampleId :



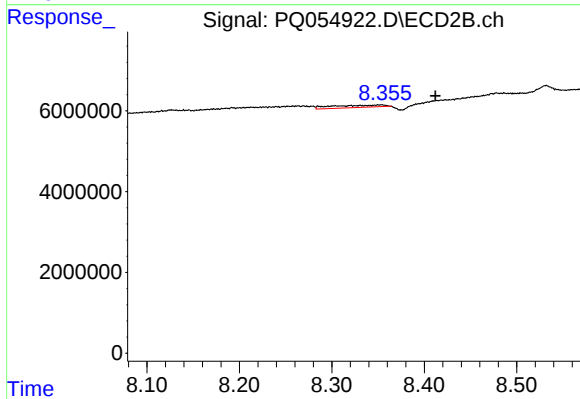
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.576 min
Response: 0
Conc: N.D.



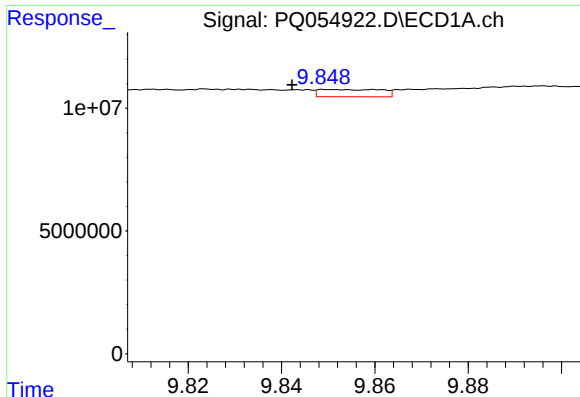
#38 AR-1262-3

R.T.: 9.791 min
Delta R.T.: 0.046 min
Response: 6278787
Conc: 6.37 ng/ml



#38 AR-1262-3

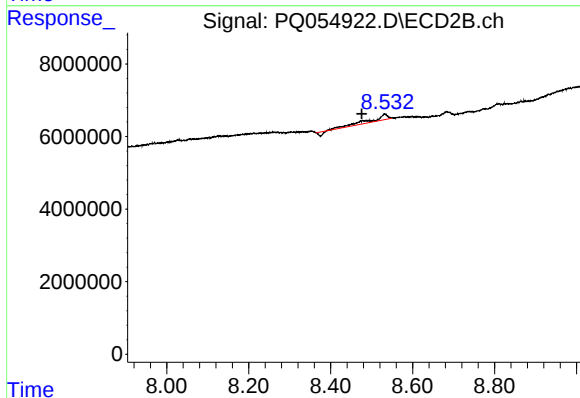
R.T.: 8.354 min
Delta R.T.: -0.058 min
Response: 2327528
Conc: 2.41 ng/ml



#39 AR-1262-4

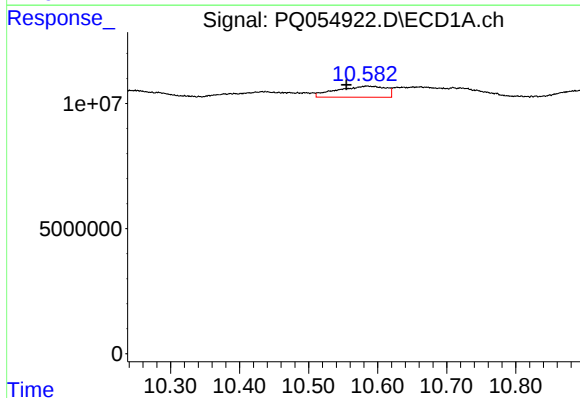
R.T.: 9.851 min
Delta R.T.: 0.008 min
Response: 2752065
Conc: 4.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :



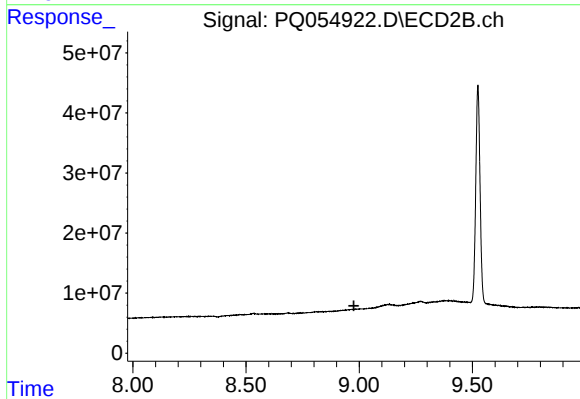
#39 AR-1262-4

R.T.: 8.532 min
Delta R.T.: 0.056 min
Response: 4074335
Conc: 2.45 ng/ml



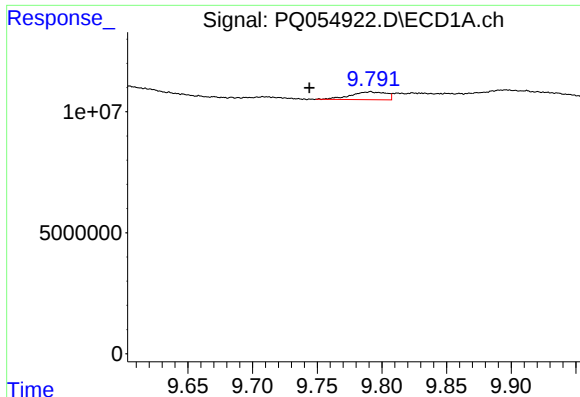
#40 AR-1262-5

R.T.: 10.584 min
Delta R.T.: 0.030 min
Response: 21890378
Conc: 25.25 ng/ml



#40 AR-1262-5

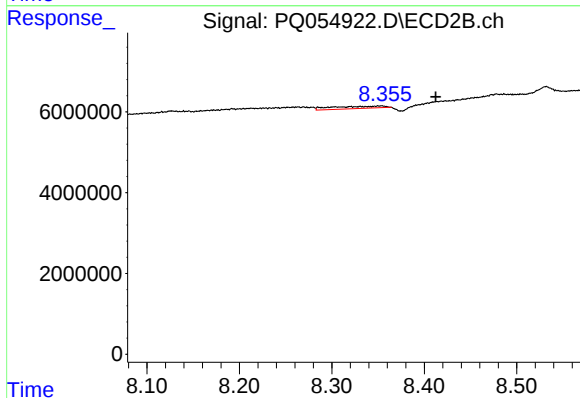
R.T.: 0.000 min
Exp R.T.: 8.976 min
Response: 0
Conc: N.D.



#41 AR-1268-1

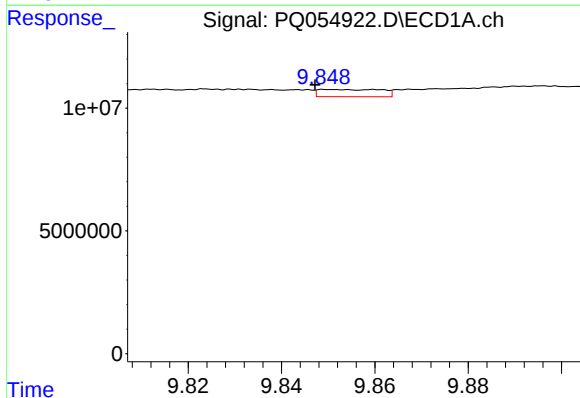
R.T.: 9.791 min
Delta R.T.: 0.047 min
Response: 6278787
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :



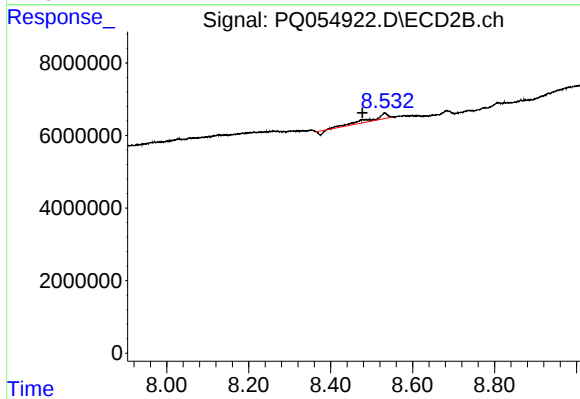
#41 AR-1268-1

R.T.: 8.354 min
Delta R.T.: -0.058 min
Response: 2327528
Conc: 0.81 ng/ml



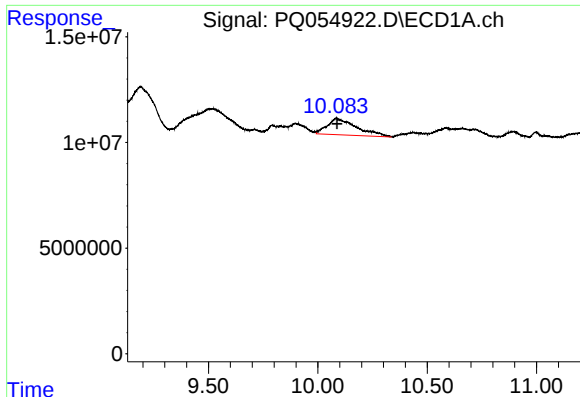
#42 AR-1268-2

R.T.: 9.851 min
Delta R.T.: 0.003 min
Response: 2752065
Conc: 1.11 ng/ml



#42 AR-1268-2

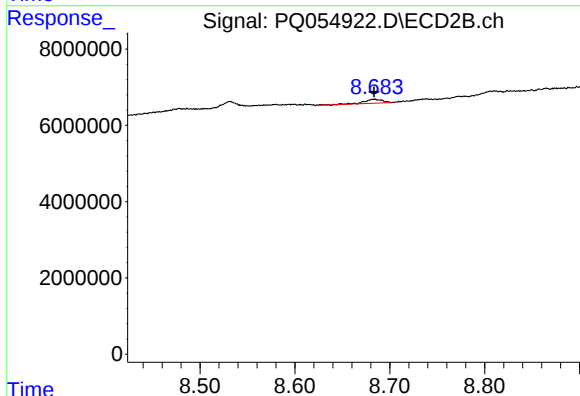
R.T.: 8.532 min
Delta R.T.: 0.054 min
Response: 4074335
Conc: 1.64 ng/ml



#43 AR-1268-3

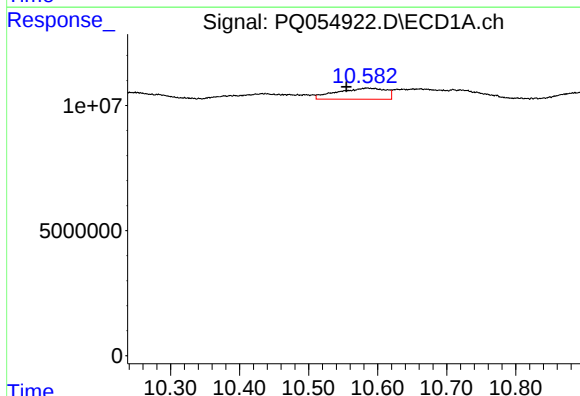
R.T.: 10.084 min
Delta R.T.: -0.004 min
Response: 72577681
Conc: 34.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



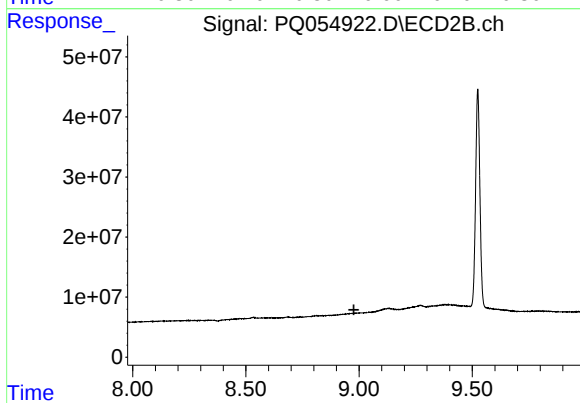
#43 AR-1268-3

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 1390470
Conc: 0.65 ng/ml



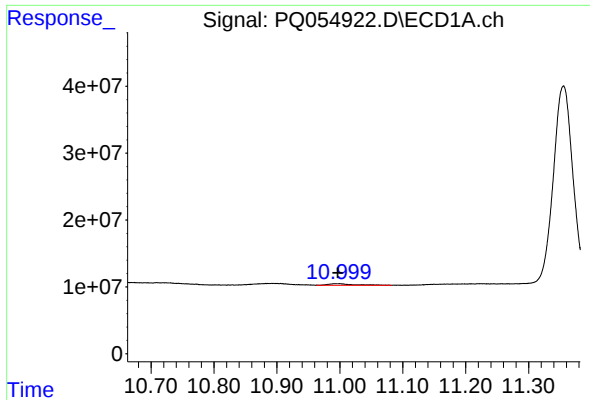
#44 AR-1268-4

R.T.: 10.584 min
Delta R.T.: 0.030 min
Response: 21890378
Conc: 23.27 ng/ml



#44 AR-1268-4

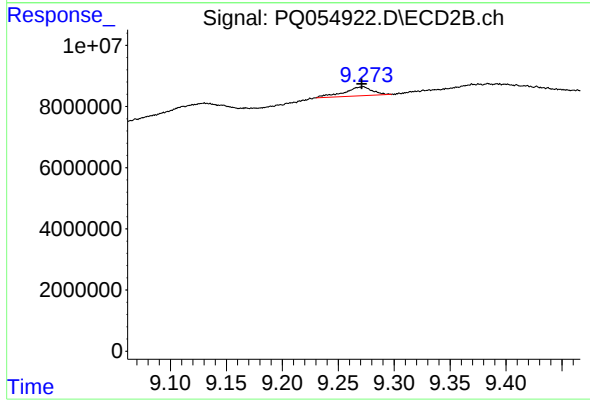
R.T.: 0.000 min
Exp R.T.: 8.977 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.998 min
Delta R.T.: 0.000 min
Response: 6586092
Conc: 0.93 ng/ml

Instrument :
ECD_Q
ClientSampleId :



#45 AR-1268-5

R.T.: 9.272 min
Delta R.T.: 0.001 min
Response: 5116663
Conc: 0.81 ng/ml