

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
 Data File : PQ053998.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2021 18:23
 Operator : AJ\MA
 Sample : M3009-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 04:13:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 08 09:32:57 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...	5.209	4.217	212.3E6	114.4E6	8.899	9.262
2)	SA Decachlor...	11.381	9.550	232.7E6	183.4E6	14.038	15.568
Target Compounds							
3)	L1 AR-1016-1	6.558	5.497	5421745	3675989	7.274	8.932
4)	L1 AR-1016-2	6.558	5.497	5421745	3675989	4.738	5.690
5)	L1 AR-1016-3	6.558f	0.000	5421745	0	7.800	N.D. #
12)	L3 AR-1232-2	6.239	5.497	4123376	3675989	16.856	13.296
13)	L3 AR-1232-3	6.558	0.000	5421745	0	11.410	N.D. #
16)	L4 AR-1242-1	6.558	5.497	5421745	3675989	10.319	12.892
17)	L4 AR-1242-2	6.558	5.497	5421745	3675989	6.825	8.345
18)	L4 AR-1242-3	6.558f	0.000	5421745	0	11.234	N.D. #
20)	L4 AR-1242-5	7.515	0.000	5425044	0	13.133	N.D. #
21)	L5 AR-1248-1	6.558	5.497	5421745	3675989	12.737	15.740
24)	L5 AR-1248-4	7.441	0.000	3226353	0	4.155	N.D. #
25)	L5 AR-1248-5	7.515	0.000	5425044	0	7.038	N.D. #
26)	L6 AR-1254-1	7.441	0.000	3226353	0	5.350	N.D. #
27)	L6 AR-1254-2	7.671	0.000	7791334	0	8.452	N.D. #
29)	L6 AR-1254-4	0.000	7.169	0	7553904	N.D.	14.899 #
30)	L6 AR-1254-5	0.000	7.595	0	4124962	N.D.	6.075 #
31)	L7 AR-1260-1	0.000	7.069	0	14707307	N.D.	22.607 #
32)	L7 AR-1260-2	8.481	7.261	4270439	32761181	3.924	36.214 #
34)	L7 AR-1260-4	9.080	7.932	5100331	46781943	5.579	71.907 #
35)	L7 AR-1260-5	9.504f	8.146	14793737	73769292	8.013	41.235 #
36)	L8 AR-1262-1	8.876	7.595	-1219680	4124962	N.D.	7.362 #
37)	L8 AR-1262-2	0.000	8.146	0	73769292	N.D.	31.711 #
38)	L8 AR-1262-3	9.761	8.425	22528621	24144298	21.568	25.889
39)	L8 AR-1262-4	9.857	8.499	29138371	29013131	47.550	18.337 #
40)	L8 AR-1262-5	10.613f	9.030	18211445	62821073	21.251	87.912 #
41)	L9 AR-1268-1	9.761	8.425	22528621	24144298	6.971	7.602
42)	L9 AR-1268-2	9.857	8.499	29138371	29013131	9.877	10.689
43)	L9 AR-1268-3	10.107	8.702	7307923	27963015	2.962	11.904 #
44)	L9 AR-1268-4	10.613f	9.030	18211445	62821073	16.823	69.364 #
45)	L9 AR-1268-5	11.018	9.294	-7528960	6747191	N.D.	1.030 #

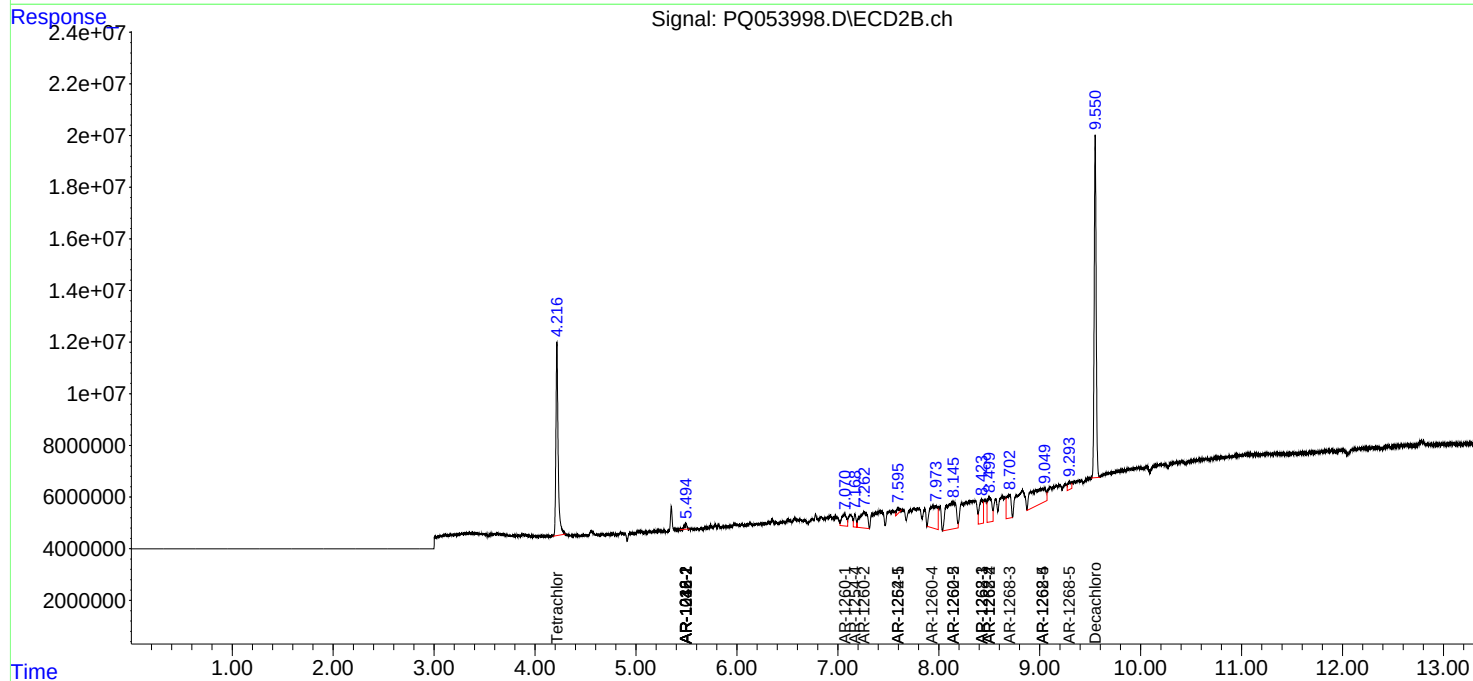
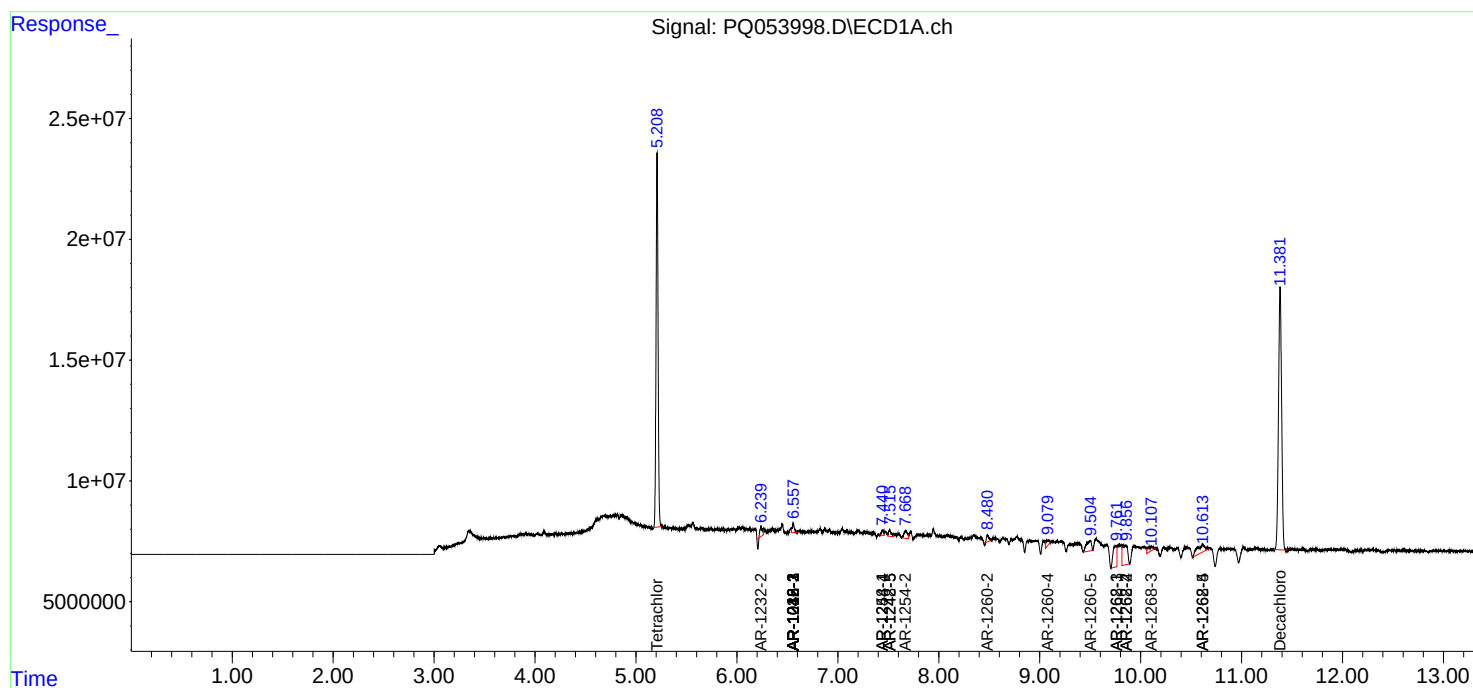
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

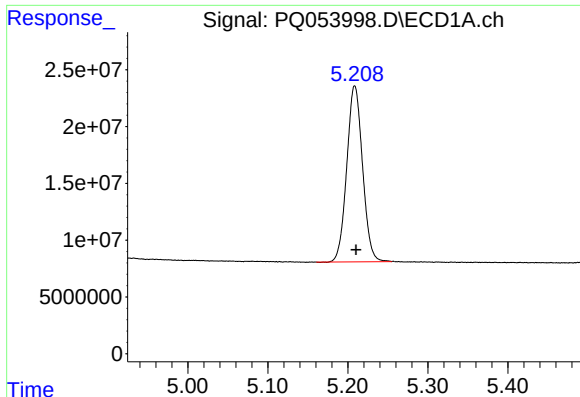
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072021\
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Acq On : 20 Jul 2021 18:23
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Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ070721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 08 09:32:57 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

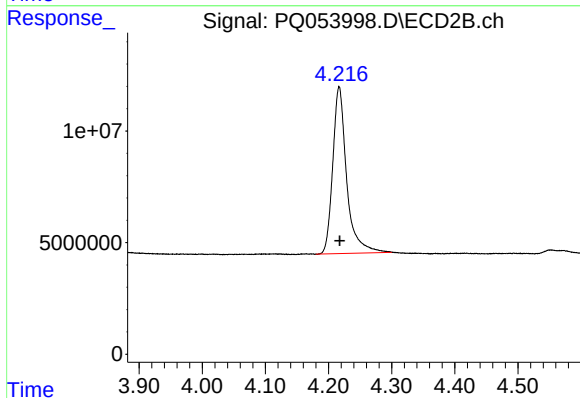




#1 Tetrachloro-m-xylene

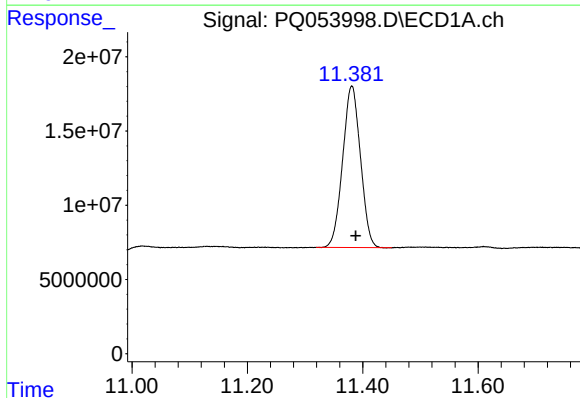
R.T.: 5.209 min
Delta R.T.: -0.001 min
Response: 212341759
Conc: 8.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :



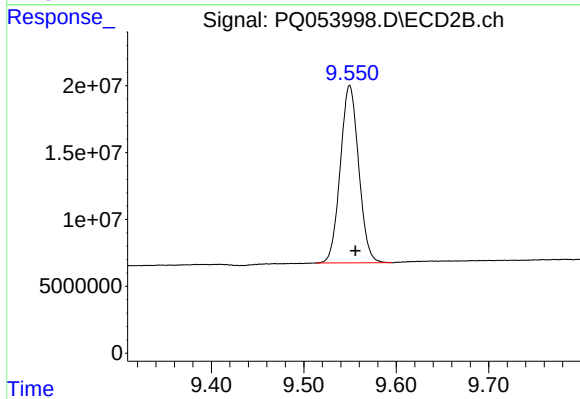
#1 Tetrachloro-m-xylene

R.T.: 4.217 min
Delta R.T.: 0.000 min
Response: 114444026
Conc: 9.26 ng/ml



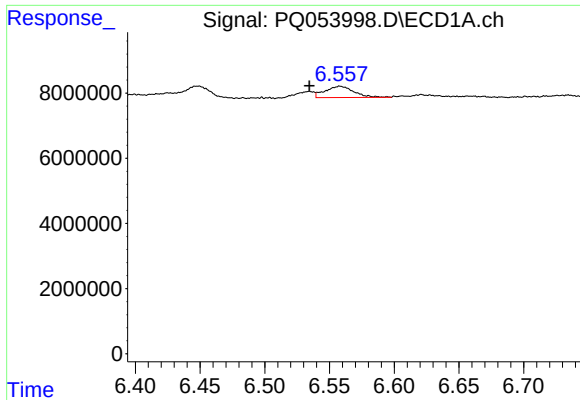
#2 Decachlorobiphenyl

R.T.: 11.381 min
Delta R.T.: -0.007 min
Response: 232692612
Conc: 14.04 ng/ml



#2 Decachlorobiphenyl

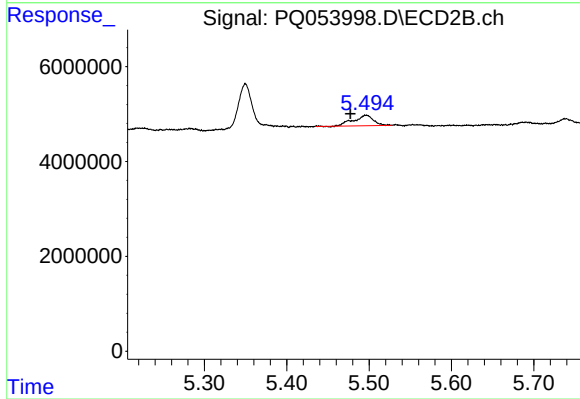
R.T.: 9.550 min
Delta R.T.: -0.006 min
Response: 183367075
Conc: 15.57 ng/ml



#3 AR-1016-1

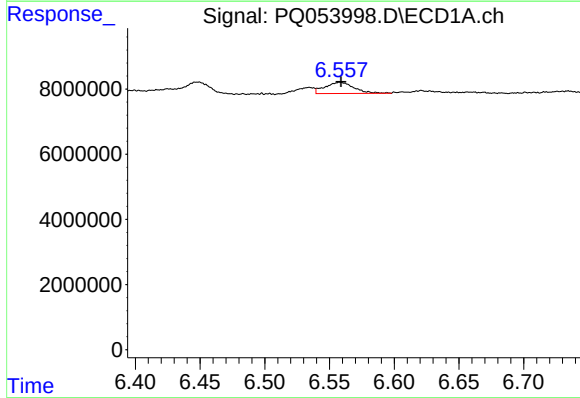
R.T.: 6.558 min
Delta R.T.: 0.024 min
Response: 5421745
Conc: 7.27 ng/ml

Instrument :
ECD_Q
ClientSampleId :



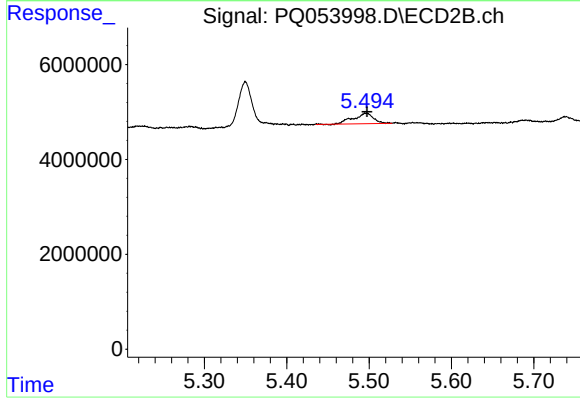
#3 AR-1016-1

R.T.: 5.497 min
Delta R.T.: 0.019 min
Response: 3675989
Conc: 8.93 ng/ml



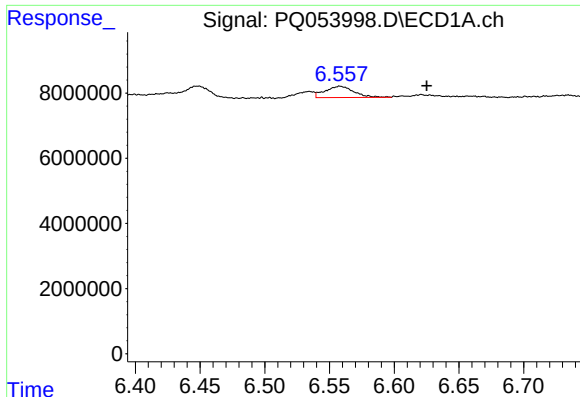
#4 AR-1016-2

R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5421745
Conc: 4.74 ng/ml



#4 AR-1016-2

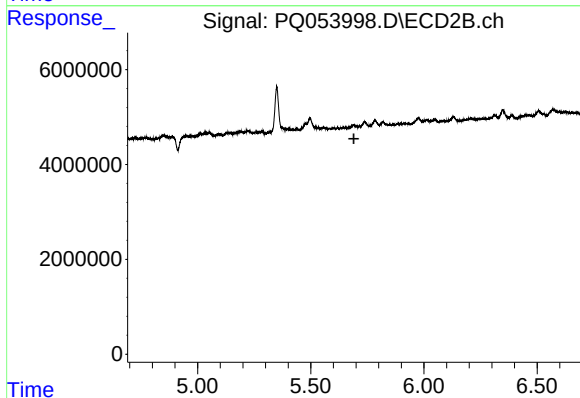
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 3675989
Conc: 5.69 ng/ml



#5 AR-1016-3

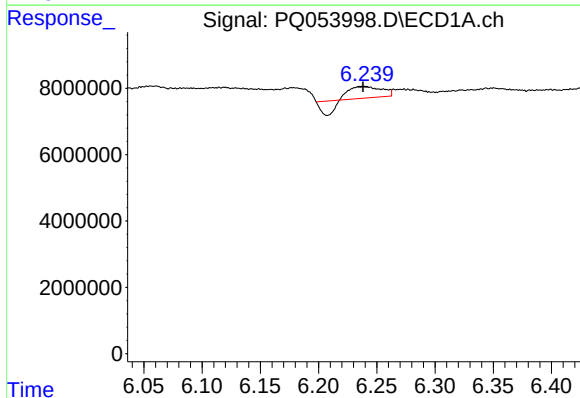
R.T.: 6.558 min
Delta R.T.: -0.067 min
Response: 5421745
Conc: 7.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :



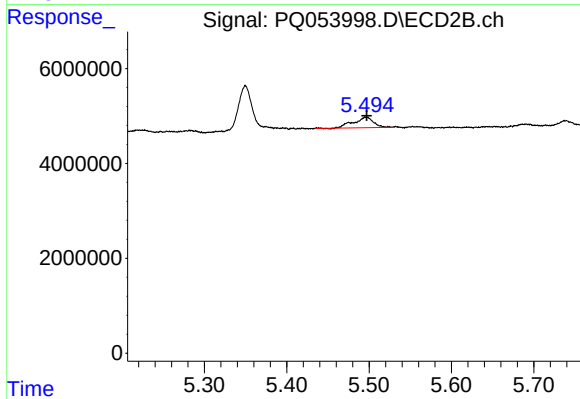
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.691 min
Response: 0
Conc: N.D.



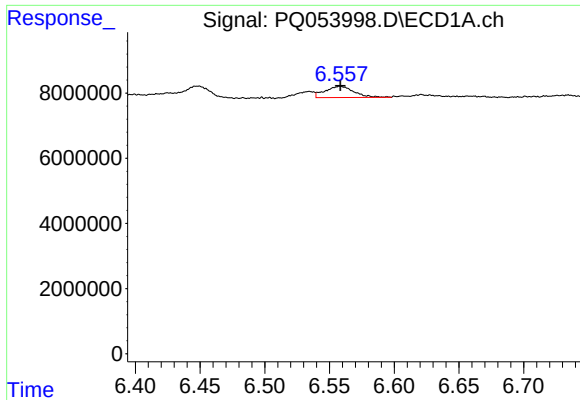
#12 AR-1232-2

R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 4123376
Conc: 16.86 ng/ml



#12 AR-1232-2

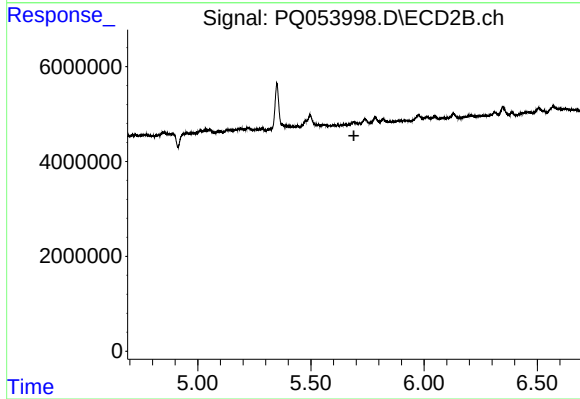
R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 3675989
Conc: 13.30 ng/ml



#13 AR-1232-3

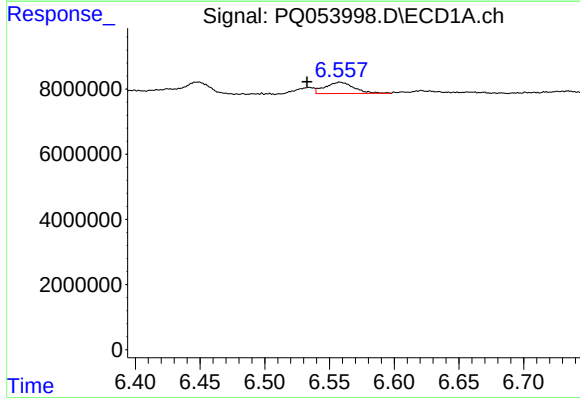
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5421745
Conc: 11.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :



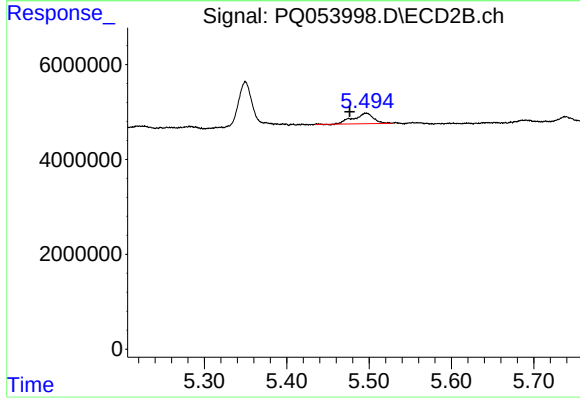
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



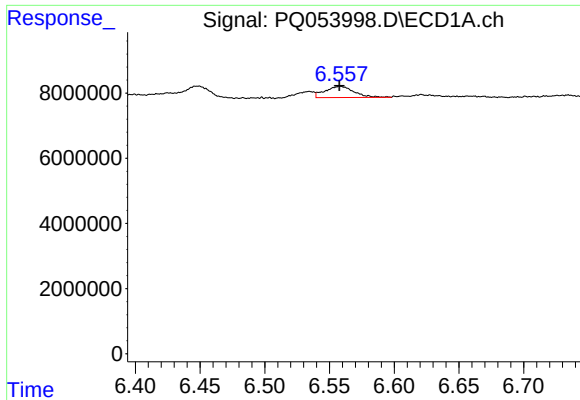
#16 AR-1242-1

R.T.: 6.558 min
Delta R.T.: 0.025 min
Response: 5421745
Conc: 10.32 ng/ml



#16 AR-1242-1

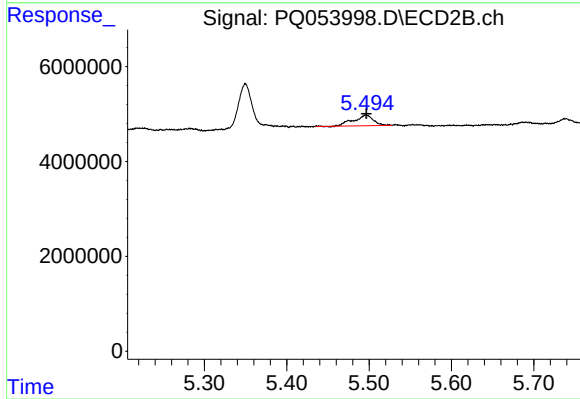
R.T.: 5.497 min
Delta R.T.: 0.020 min
Response: 3675989
Conc: 12.89 ng/ml



#17 AR-1242-2

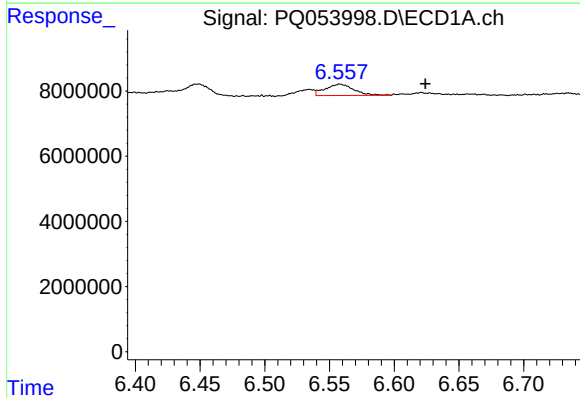
R.T.: 6.558 min
Delta R.T.: 0.000 min
Response: 5421745
Conc: 6.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :



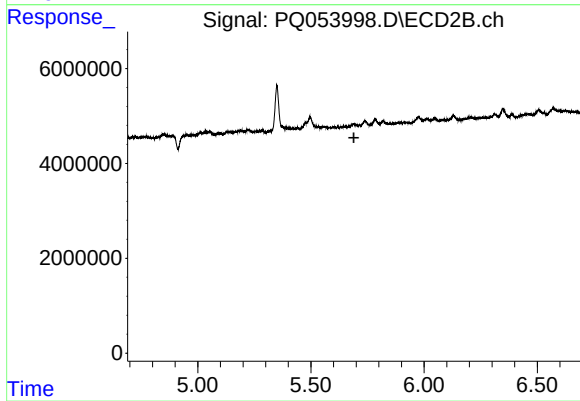
#17 AR-1242-2

R.T.: 5.497 min
Delta R.T.: 0.000 min
Response: 3675989
Conc: 8.35 ng/ml



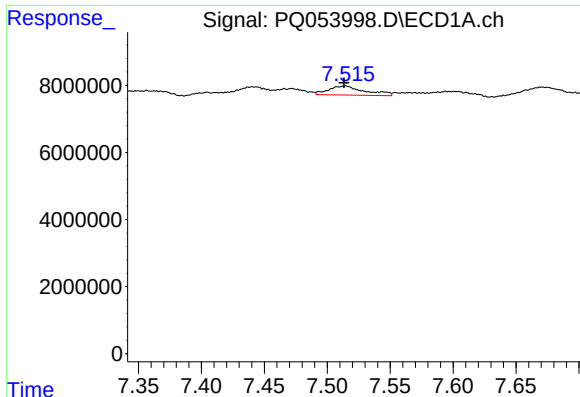
#18 AR-1242-3

R.T.: 6.558 min
Delta R.T.: -0.066 min
Response: 5421745
Conc: 11.23 ng/ml



#18 AR-1242-3

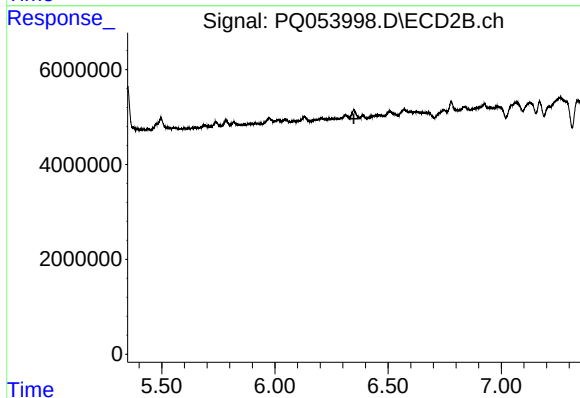
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#20 AR-1242-5

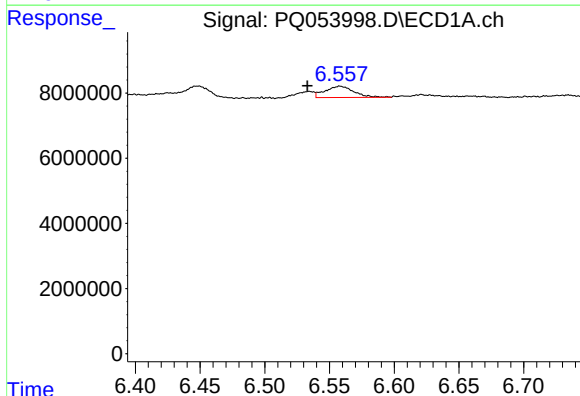
R.T.: 7.515 min
Delta R.T.: 0.002 min
Response: 5425044
Conc: 13.13 ng/ml

Instrument :
ECD_Q
ClientSampleId :



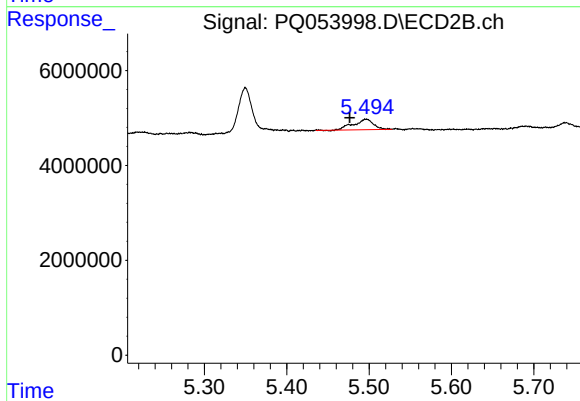
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



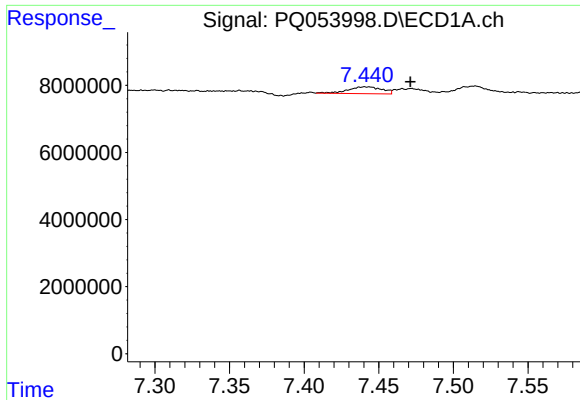
#21 AR-1248-1

R.T.: 6.558 min
Delta R.T.: 0.025 min
Response: 5421745
Conc: 12.74 ng/ml



#21 AR-1248-1

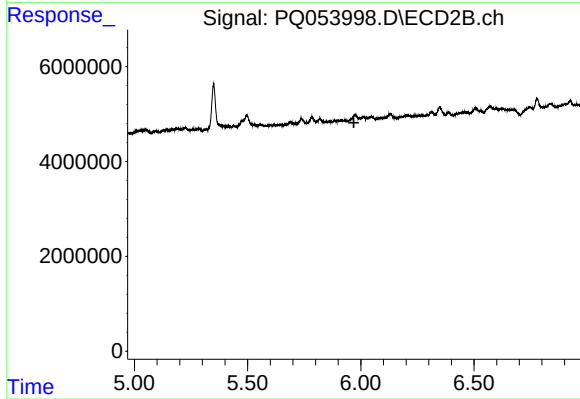
R.T.: 5.497 min
Delta R.T.: 0.020 min
Response: 3675989
Conc: 15.74 ng/ml



#24 AR-1248-4

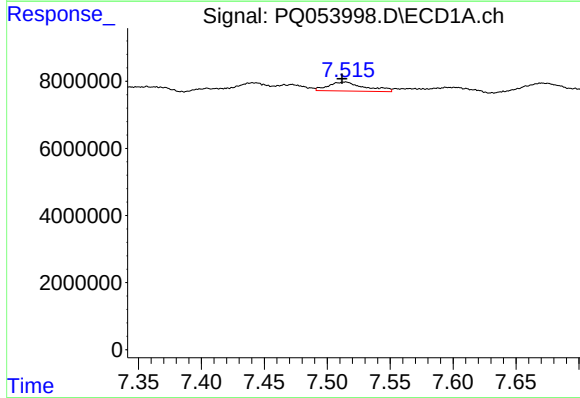
R.T.: 7.441 min
Delta R.T.: -0.031 min
Response: 3226353
Conc: 4.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :



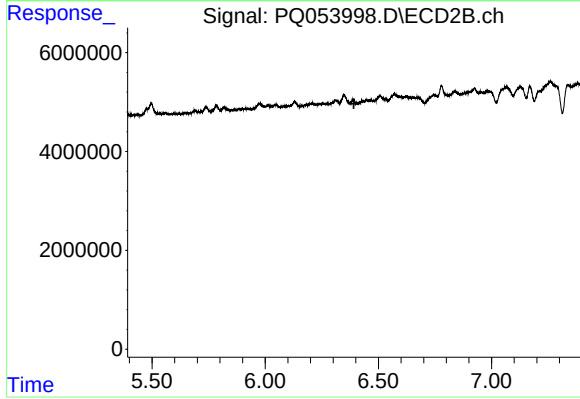
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.970 min
Response: 0
Conc: N.D.



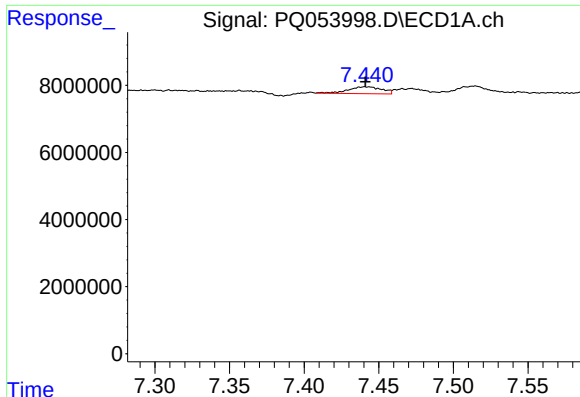
#25 AR-1248-5

R.T.: 7.515 min
Delta R.T.: 0.003 min
Response: 5425044
Conc: 7.04 ng/ml



#25 AR-1248-5

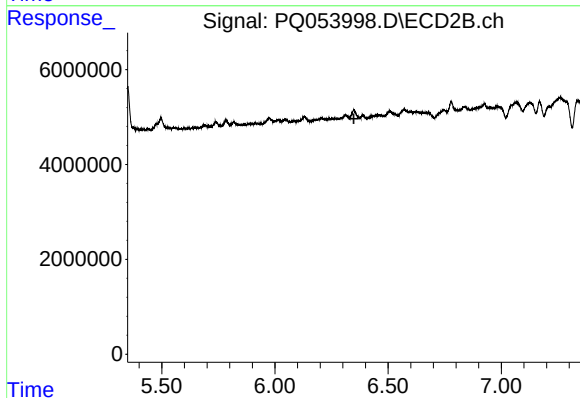
R.T.: 0.000 min
Exp R.T. : 6.392 min
Response: 0
Conc: N.D.



#26 AR-1254-1

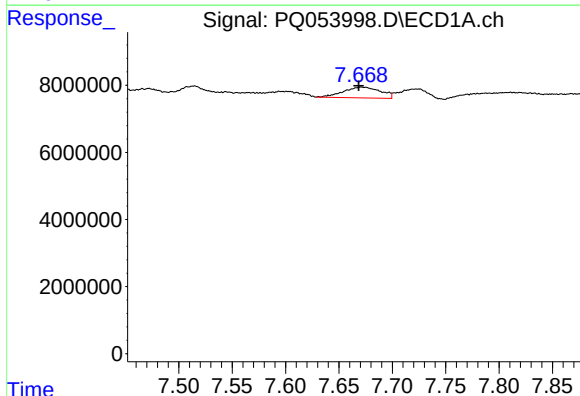
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 3226353
Conc: 5.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



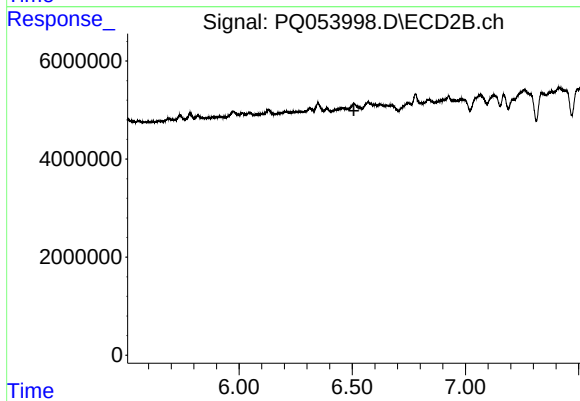
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



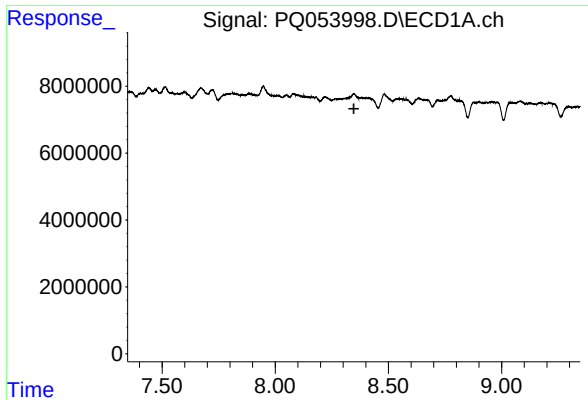
#27 AR-1254-2

R.T.: 7.671 min
Delta R.T.: 0.002 min
Response: 7791334
Conc: 8.45 ng/ml



#27 AR-1254-2

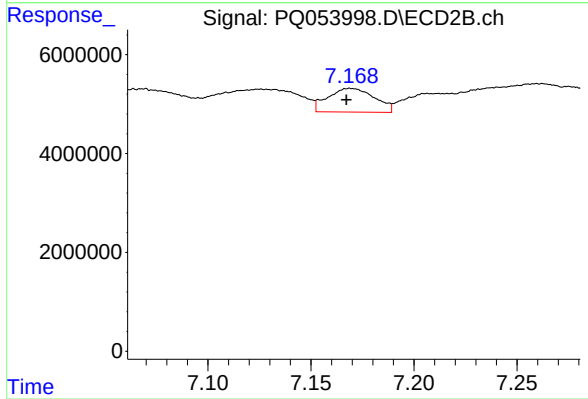
R.T.: 0.000 min
Exp R.T. : 6.507 min
Response: 0
Conc: N.D.



#29 AR-1254-4

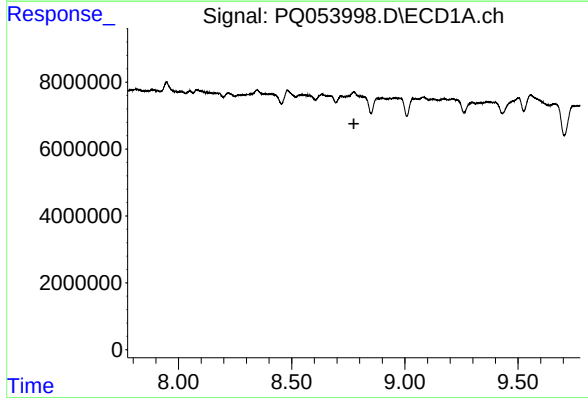
R.T.: 0.000 min
Exp R.T.: 8.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



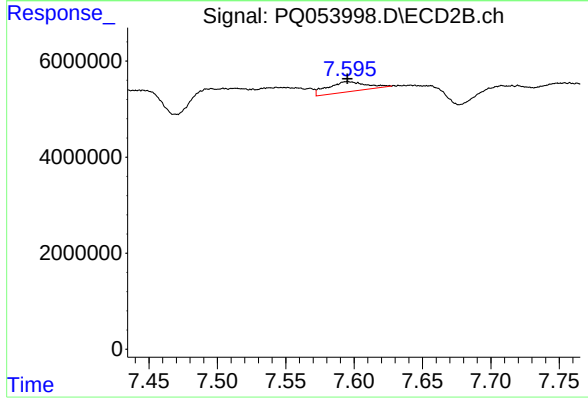
#29 AR-1254-4

R.T.: 7.169 min
Delta R.T.: 0.002 min
Response: 7553904
Conc: 14.90 ng/ml



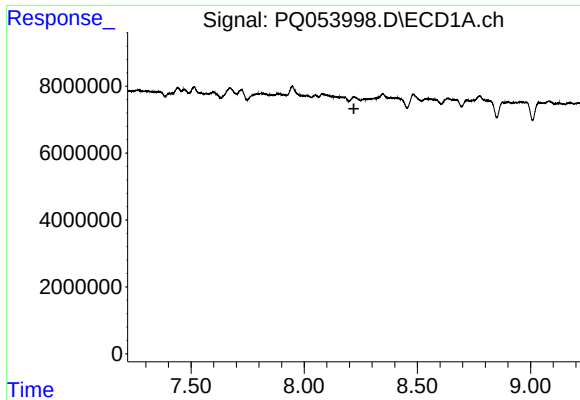
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 8.775 min
Response: 0
Conc: N.D.



#30 AR-1254-5

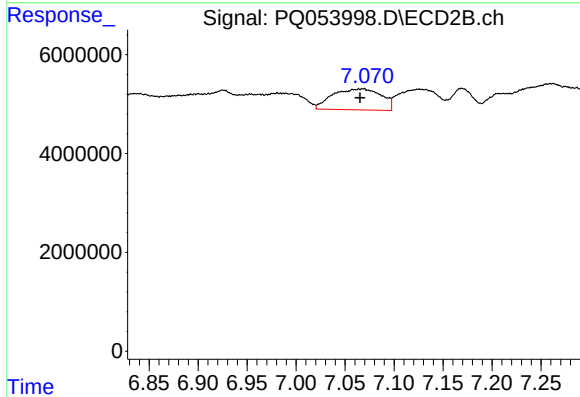
R.T.: 7.595 min
Delta R.T.: 0.000 min
Response: 4124962
Conc: 6.07 ng/ml



#31 AR-1260-1

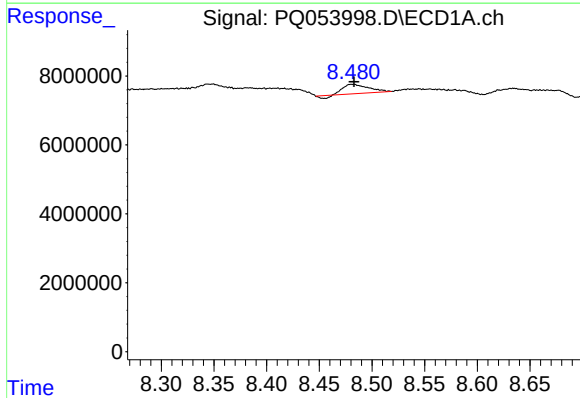
R.T.: 0.000 min
Exp R.T.: 8.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



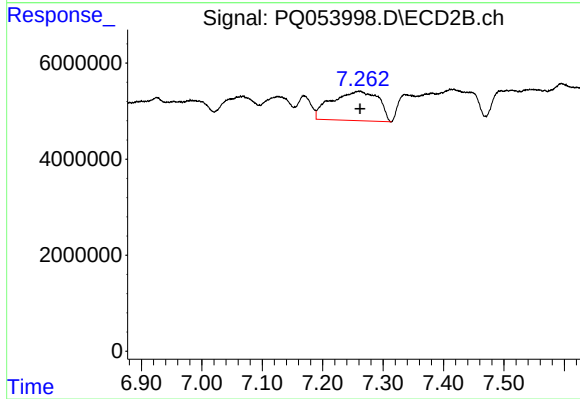
#31 AR-1260-1

R.T.: 7.069 min
Delta R.T.: 0.003 min
Response: 14707307
Conc: 22.61 ng/ml



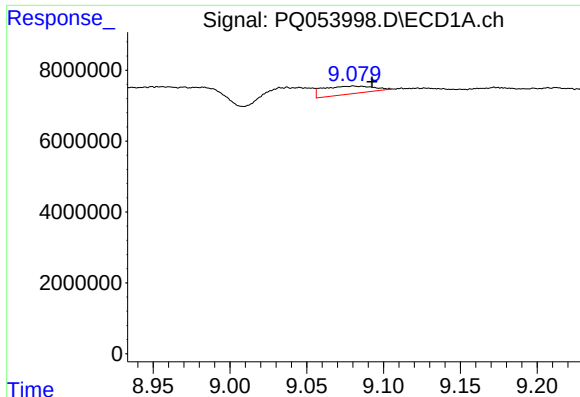
#32 AR-1260-2

R.T.: 8.481 min
Delta R.T.: -0.002 min
Response: 4270439
Conc: 3.92 ng/ml



#32 AR-1260-2

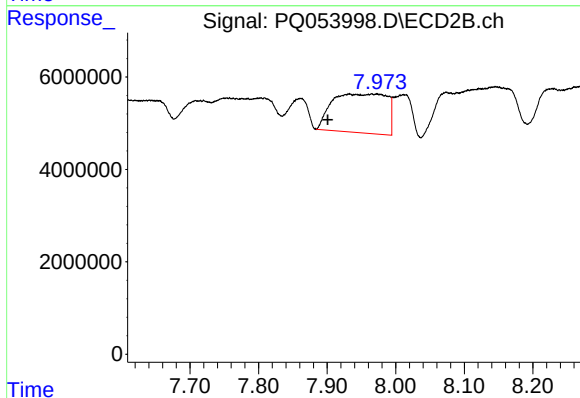
R.T.: 7.261 min
Delta R.T.: 0.000 min
Response: 32761181
Conc: 36.21 ng/ml



#34 AR-1260-4

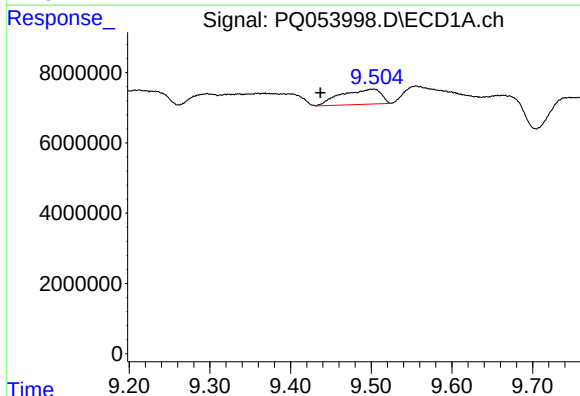
R.T.: 9.080 min
Delta R.T.: -0.012 min
Response: 5100331
Conc: 5.58 ng/ml

Instrument :
ECD_Q
ClientSampleId :



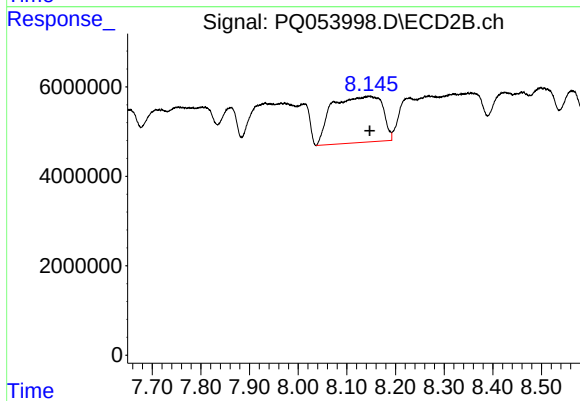
#34 AR-1260-4

R.T.: 7.932 min
Delta R.T.: 0.031 min
Response: 46781943
Conc: 71.91 ng/ml



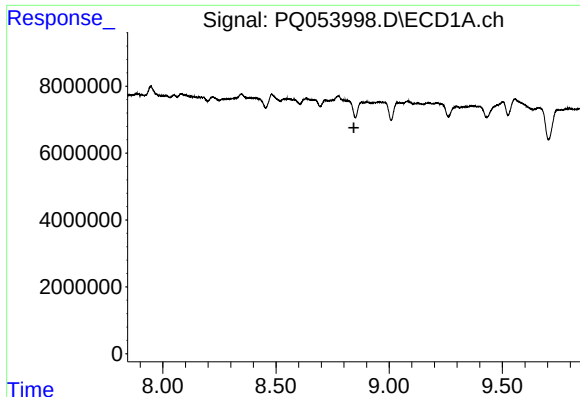
#35 AR-1260-5

R.T.: 9.504 min
Delta R.T.: 0.067 min
Response: 14793737
Conc: 8.01 ng/ml



#35 AR-1260-5

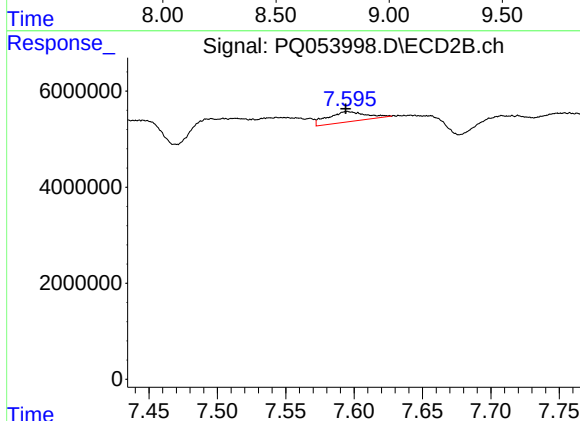
R.T.: 8.146 min
Delta R.T.: -0.001 min
Response: 73769292
Conc: 41.24 ng/ml



#36 AR-1262-1

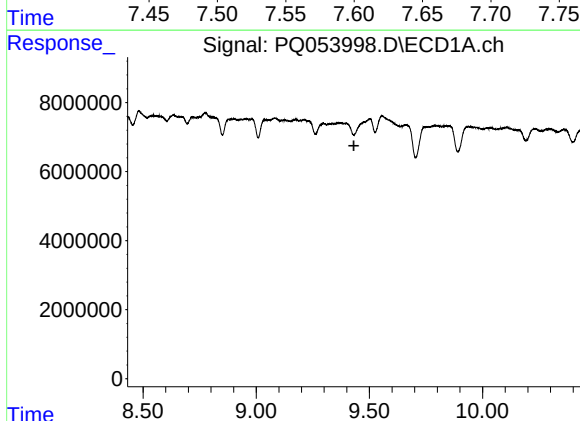
R.T.: 8.876 min
Delta R.T.: 0.032 min
Response: -1219680
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



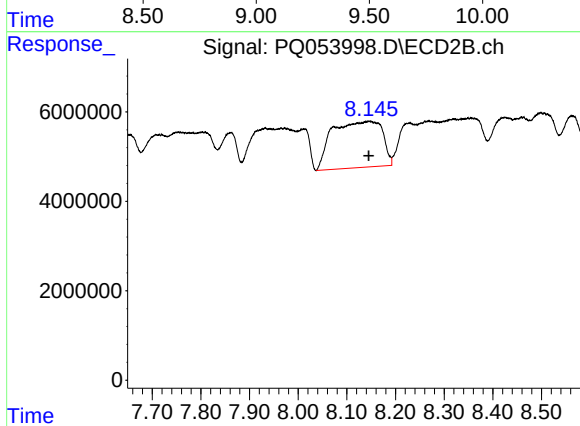
#36 AR-1262-1

R.T.: 7.595 min
Delta R.T.: 0.001 min
Response: 4124962
Conc: 7.36 ng/ml



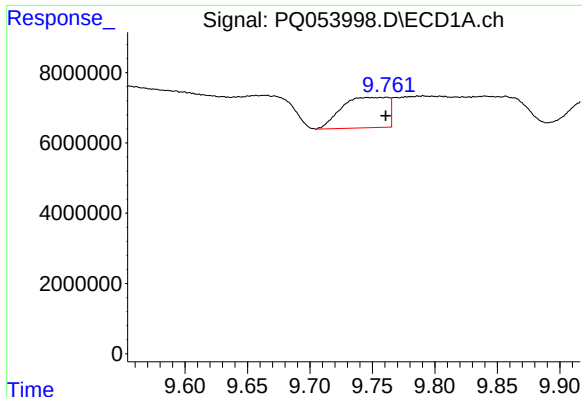
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 9.432 min
Response: 0
Conc: N.D.



#37 AR-1262-2

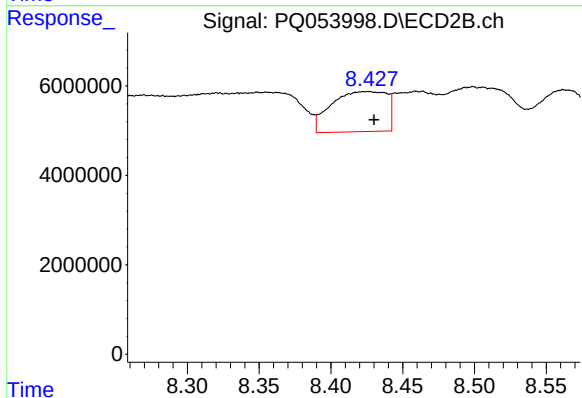
R.T.: 8.146 min
Delta R.T.: 0.001 min
Response: 73769292
Conc: 31.71 ng/ml



#38 AR-1262-3

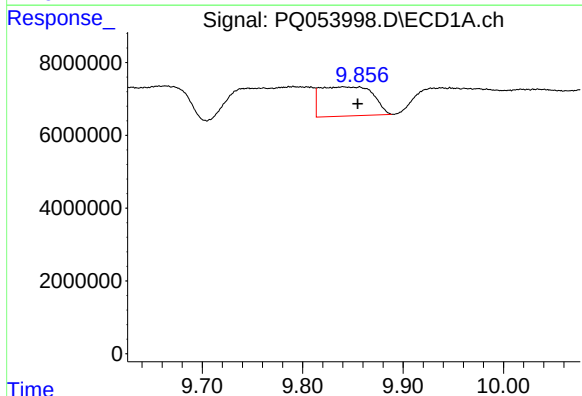
R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 22528621
Conc: 21.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :



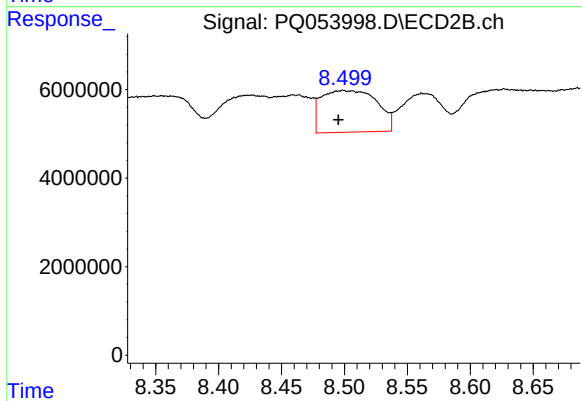
#38 AR-1262-3

R.T.: 8.425 min
Delta R.T.: -0.005 min
Response: 24144298
Conc: 25.89 ng/ml



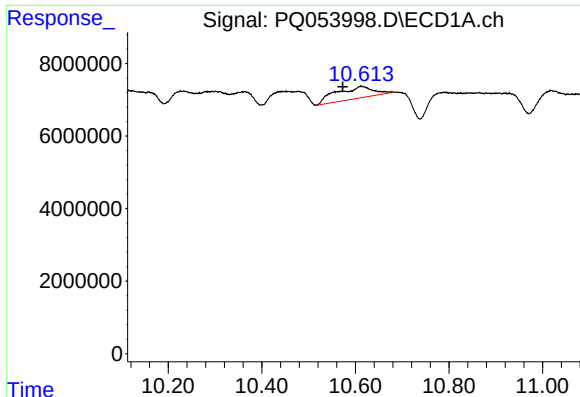
#39 AR-1262-4

R.T.: 9.857 min
Delta R.T.: 0.002 min
Response: 29138371
Conc: 47.55 ng/ml



#39 AR-1262-4

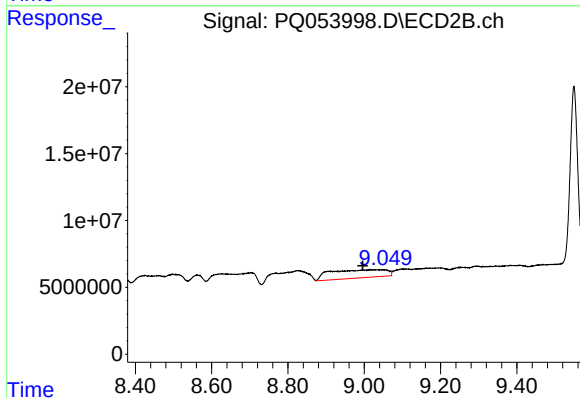
R.T.: 8.499 min
Delta R.T.: 0.004 min
Response: 29013131
Conc: 18.34 ng/ml



#40 AR-1262-5

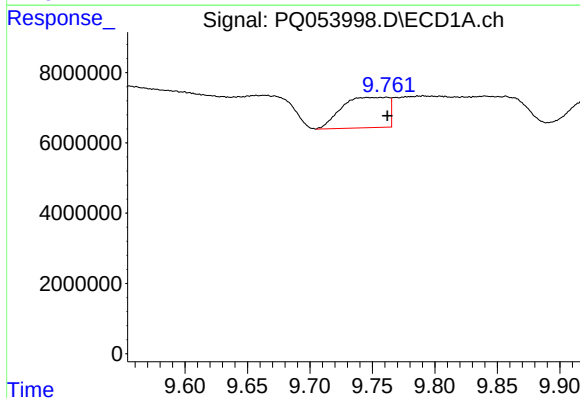
R.T.: 10.613 min
Delta R.T.: 0.040 min
Response: 18211445
Conc: 21.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :



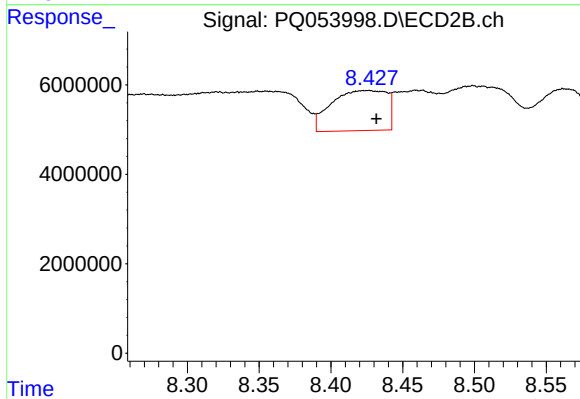
#40 AR-1262-5

R.T.: 9.030 min
Delta R.T.: 0.034 min
Response: 62821073
Conc: 87.91 ng/ml



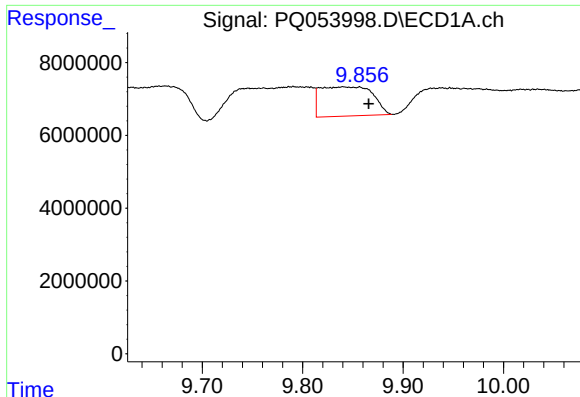
#41 AR-1268-1

R.T.: 9.761 min
Delta R.T.: 0.000 min
Response: 22528621
Conc: 6.97 ng/ml



#41 AR-1268-1

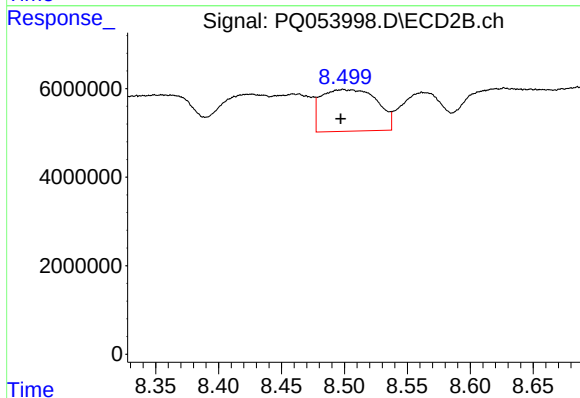
R.T.: 8.425 min
Delta R.T.: -0.007 min
Response: 24144298
Conc: 7.60 ng/ml



#42 AR-1268-2

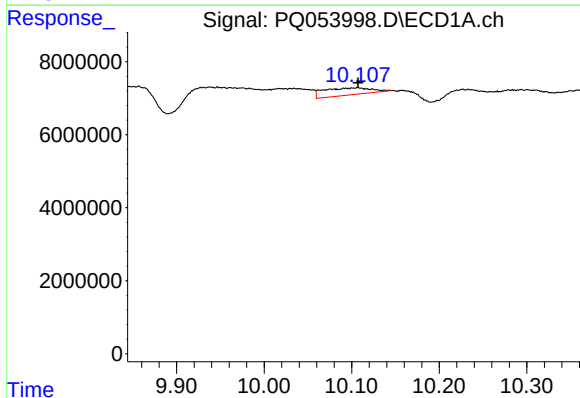
R.T.: 9.857 min
Delta R.T.: -0.009 min
Response: 29138371
Conc: 9.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :



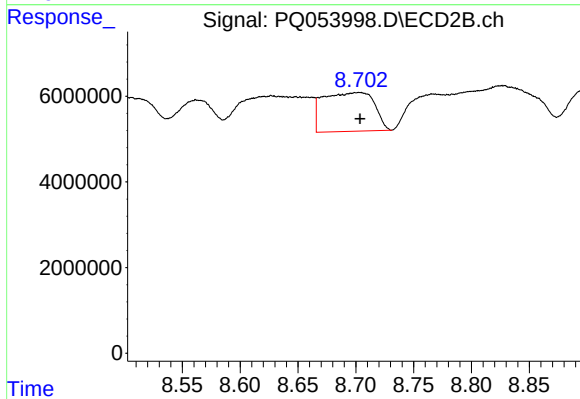
#42 AR-1268-2

R.T.: 8.499 min
Delta R.T.: 0.002 min
Response: 29013131
Conc: 10.69 ng/ml



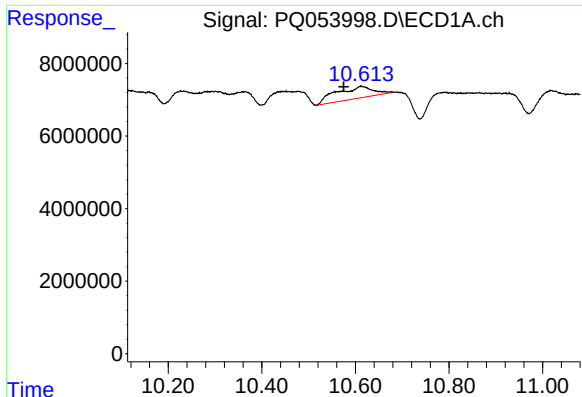
#43 AR-1268-3

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 7307923
Conc: 2.96 ng/ml



#43 AR-1268-3

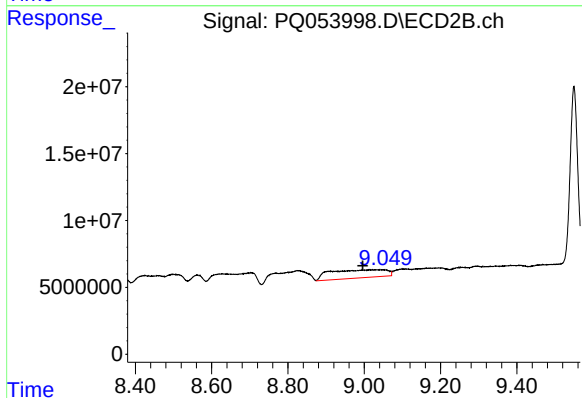
R.T.: 8.702 min
Delta R.T.: -0.002 min
Response: 27963015
Conc: 11.90 ng/ml



#44 AR-1268-4

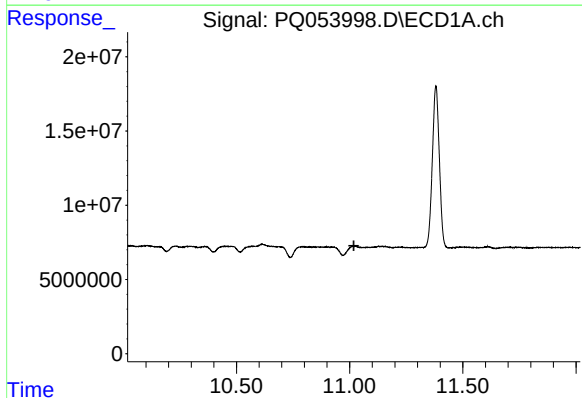
R.T.: 10.613 min
Delta R.T.: 0.038 min
Response: 18211445
Conc: 16.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :



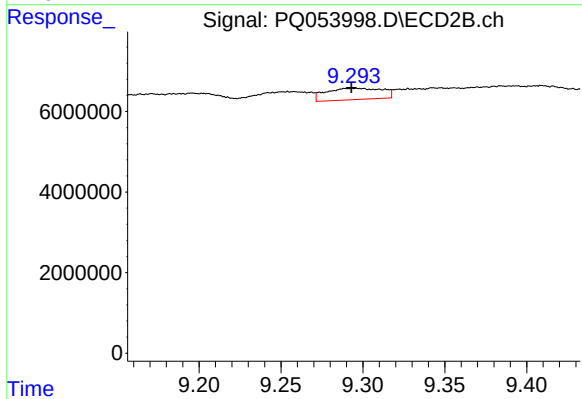
#44 AR-1268-4

R.T.: 9.030 min
Delta R.T.: 0.034 min
Response: 62821073
Conc: 69.36 ng/ml



#45 AR-1268-5

R.T.: 11.018 min
Delta R.T.: 0.000 min
Response: -7528960
Conc: N.D.



#45 AR-1268-5

R.T.: 9.294 min
Delta R.T.: 0.001 min
Response: 6747191
Conc: 1.03 ng/ml