

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
 Data File : PQ053714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2021 17:52
 Operator : DD\AJ
 Sample : AIBLK06
 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: May 27 04:22:01 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 20 06:23:48 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...	5.216	4.232	419.0E6	230.5E6	18.477	21.402
2)	SA Decachlor...	11.402	9.569	825.4E6	518.8E6	36.668	46.980 #
Target Compounds							
3)	L1 AR-1016-1	6.507f	0.000	4974384	0	6.028	N.D. #
4)	L1 AR-1016-2	6.507f	0.000	4974384	0	3.904	N.D. #
9)	L2 AR-1221-2	5.573	4.586	10121693	2401322	61.350	26.878 #
13)	L3 AR-1232-3	6.507f	0.000	4974384	0	8.817	N.D. #
16)	L4 AR-1242-1	6.507f	0.000	4974384	0	6.455	N.D. #
17)	L4 AR-1242-2	6.507f	0.000	4974384	0	4.122	N.D. #
20)	L4 AR-1242-5	7.463f	6.389	1061494	14913821	1.563	35.854 #
21)	L5 AR-1248-1	6.507	0.000	4974384	0	9.671	N.D. #
25)	L5 AR-1248-5	7.463f	6.389	1061494	14913821	1.023	28.979 #
26)	L6 AR-1254-1	7.463	6.389	1061494	14913821	0.747	13.188 #
27)	L6 AR-1254-2	0.000	6.512	0	17738193	N.D.	17.436 #
28)	L6 AR-1254-3	0.000	6.962	0	29367580	N.D.	17.548 #
29)	L6 AR-1254-4	0.000	7.248f	0	8412025	N.D.	7.356 #
31)	L7 AR-1260-1	0.000	7.108	0	12255131	N.D.	18.353 #
32)	L7 AR-1260-2	0.000	7.248	0	8412025	N.D.	8.973 #
38)	L8 AR-1262-3	0.000	8.514f	0	537299	N.D.	0.471 #
39)	L8 AR-1262-4	0.000	8.514	0	537299	N.D.	0.277 #
40)	L8 AR-1262-5	0.000	9.023	0	21612790	N.D.	25.529 #
41)	L9 AR-1268-1	0.000	8.514f	0	537299	N.D.	0.145 #
42)	L9 AR-1268-2	0.000	8.514	0	537299	N.D.	0.173 #
43)	L9 AR-1268-3	0.000	8.720	0	4830968	N.D.	1.770 #
44)	L9 AR-1268-4	0.000	9.023	0	21612790	N.D.	20.527 #
45)	L9 AR-1268-5	11.037	9.311	6459586	22058611	0.526	2.998 #

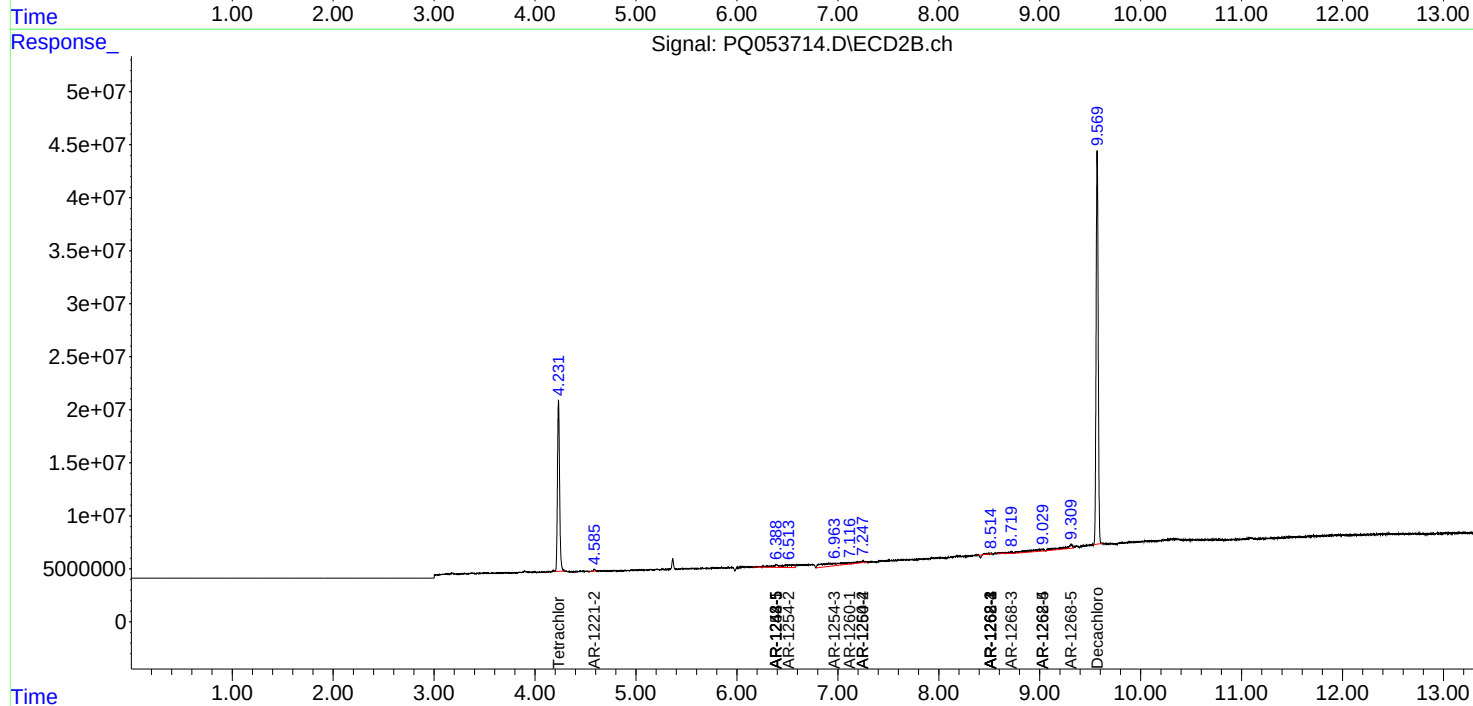
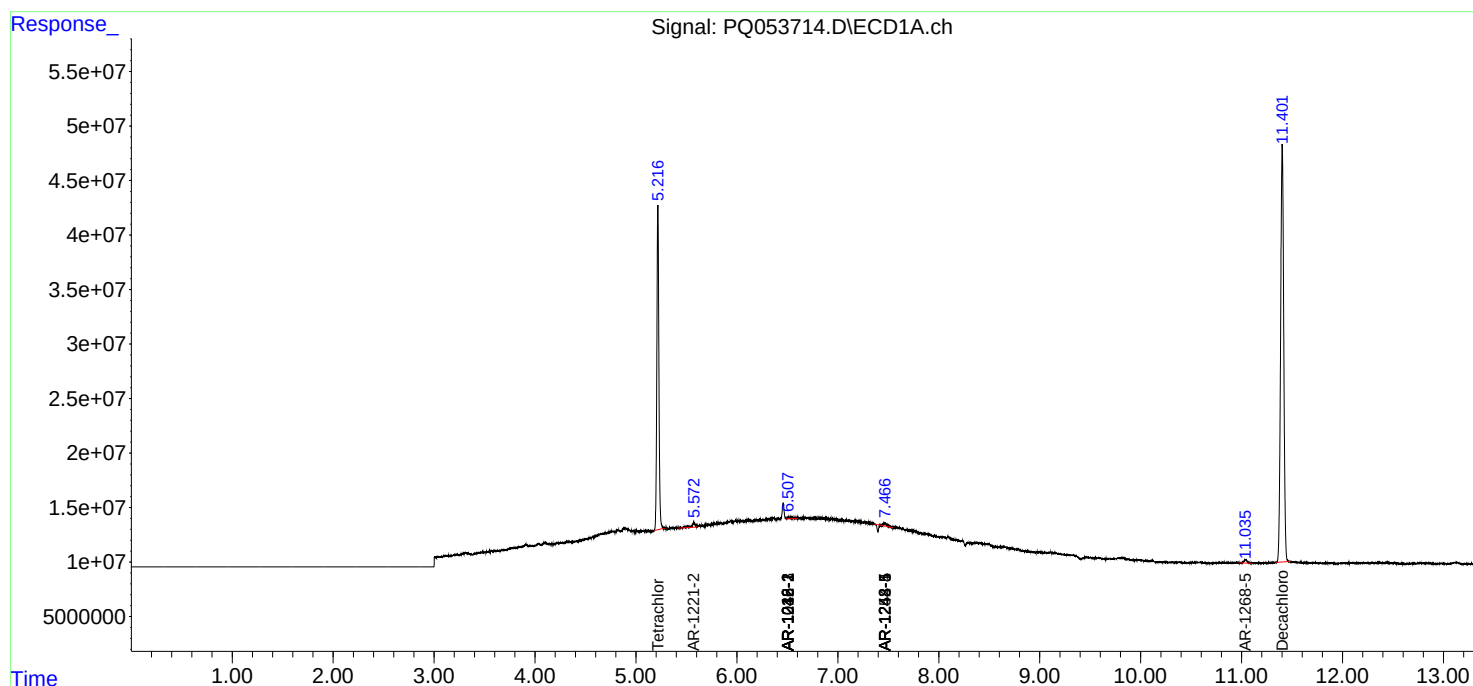
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

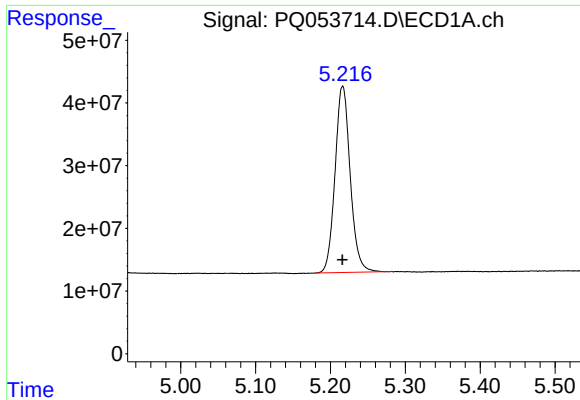
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052621\
Data File : PQ053714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2021 17:52
Operator : DD\AJ
Sample : AIBLK06
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 04:22:01 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 20 06:23:48 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

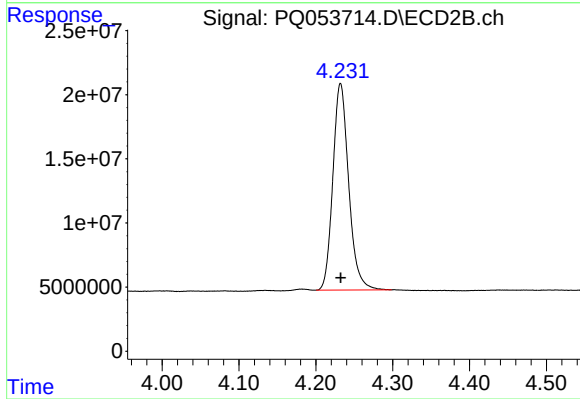




#1 Tetrachloro-m-xylene

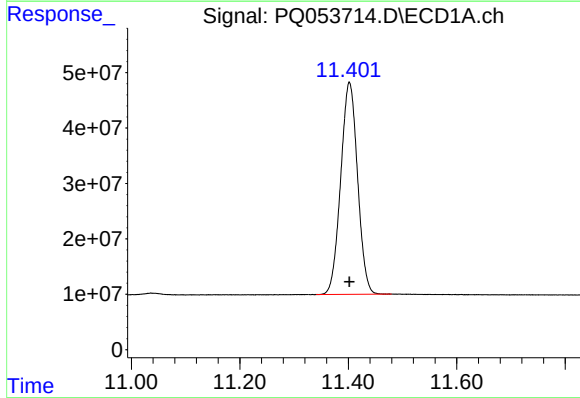
R.T.: 5.216 min
Delta R.T.: 0.000 min
Response: 418953671
Conc: 18.48 ng/ml

Instrument :
ECD_Q
ClientSampleId :



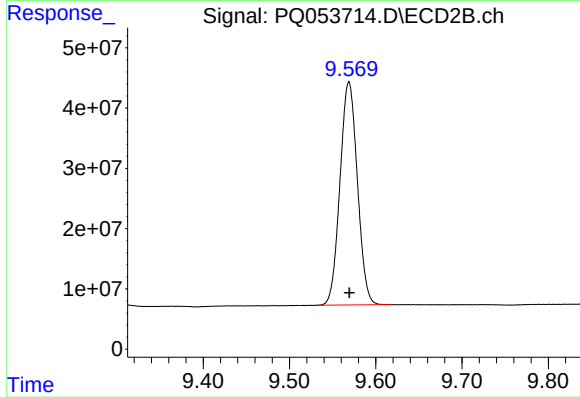
#1 Tetrachloro-m-xylene

R.T.: 4.232 min
Delta R.T.: 0.000 min
Response: 230518583
Conc: 21.40 ng/ml



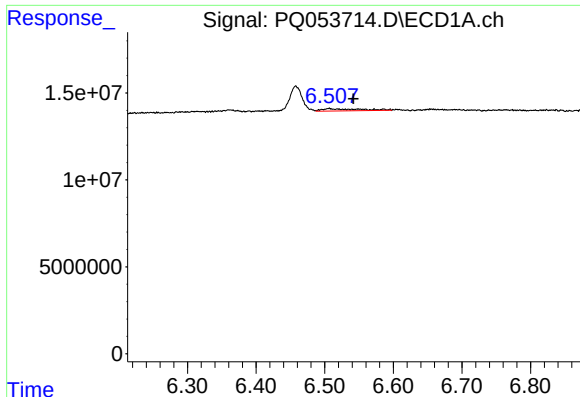
#2 Decachlorobiphenyl

R.T.: 11.402 min
Delta R.T.: 0.000 min
Response: 825362664
Conc: 36.67 ng/ml



#2 Decachlorobiphenyl

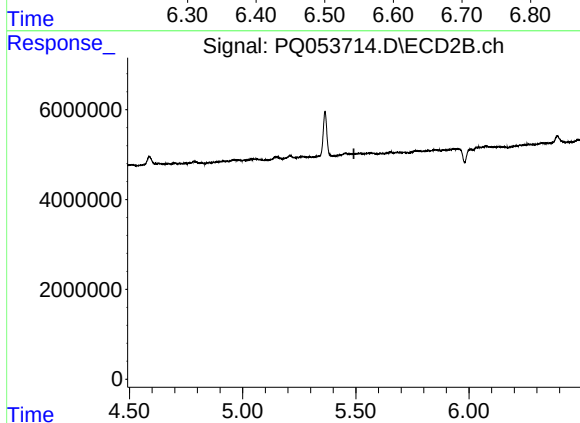
R.T.: 9.569 min
Delta R.T.: 0.000 min
Response: 518764184
Conc: 46.98 ng/ml



#3 AR-1016-1

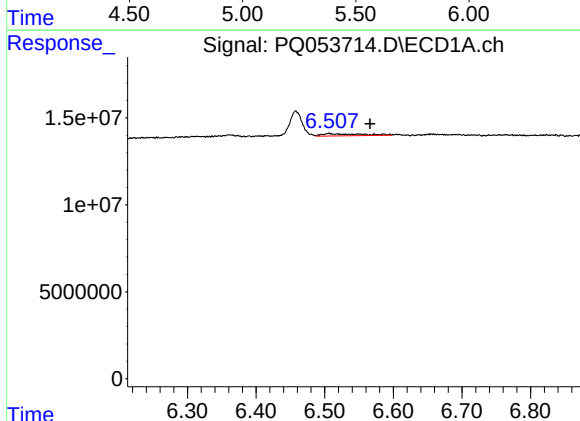
R.T.: 6.507 min
Delta R.T.: -0.036 min
Response: 4974384
Conc: 6.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :



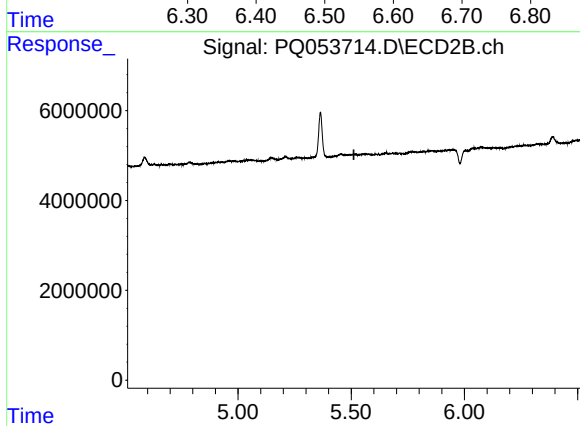
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.



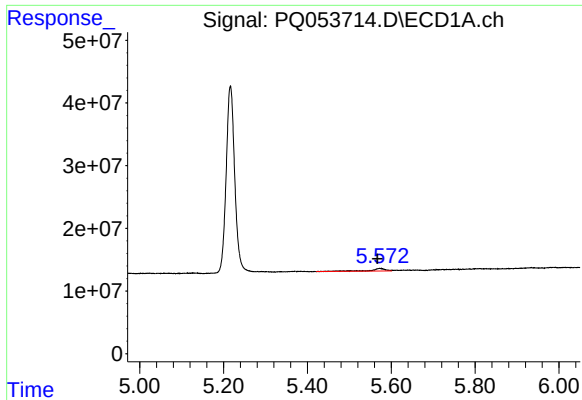
#4 AR-1016-2

R.T.: 6.507 min
Delta R.T.: -0.059 min
Response: 4974384
Conc: 3.90 ng/ml



#4 AR-1016-2

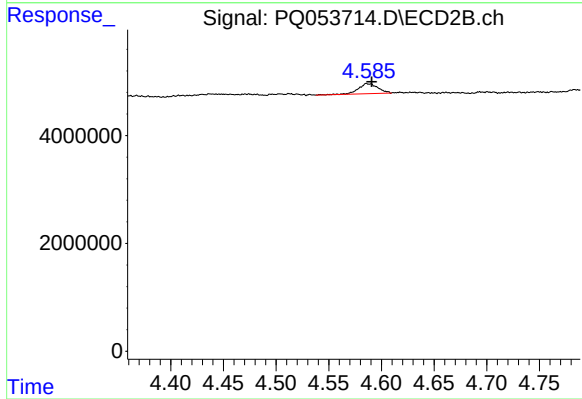
R.T.: 0.000 min
Exp R.T. : 5.512 min
Response: 0
Conc: N.D.



#9 AR-1221-2

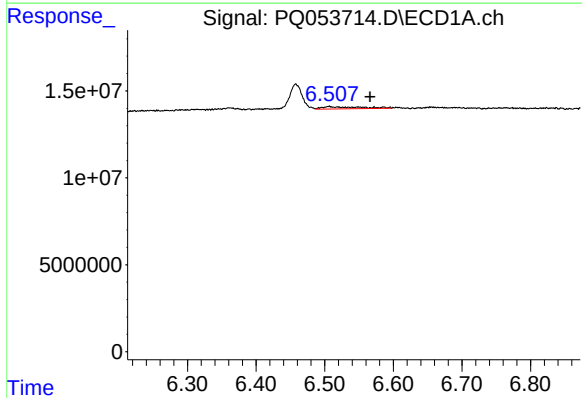
R.T.: 5.573 min
Delta R.T.: 0.006 min
Response: 10121693
Conc: 61.35 ng/ml

Instrument :
ECD_Q
ClientSampleId :



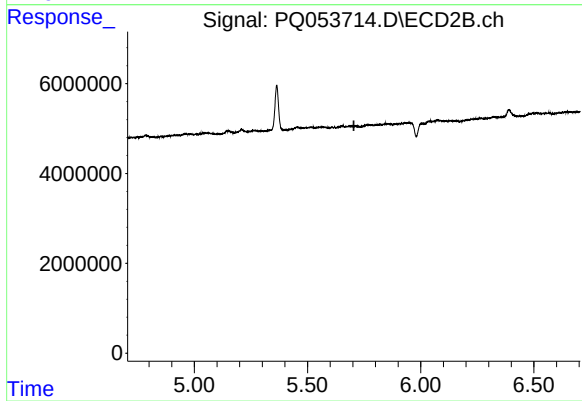
#9 AR-1221-2

R.T.: 4.586 min
Delta R.T.: -0.005 min
Response: 2401322
Conc: 26.88 ng/ml



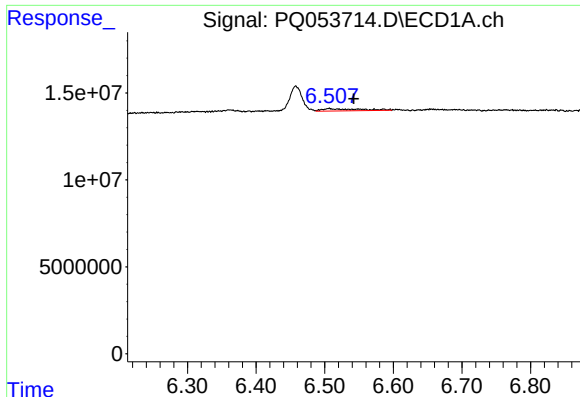
#13 AR-1232-3

R.T.: 6.507 min
Delta R.T.: -0.059 min
Response: 4974384
Conc: 8.82 ng/ml



#13 AR-1232-3

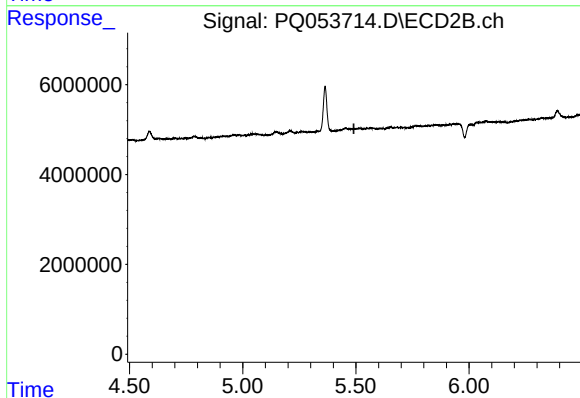
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#16 AR-1242-1

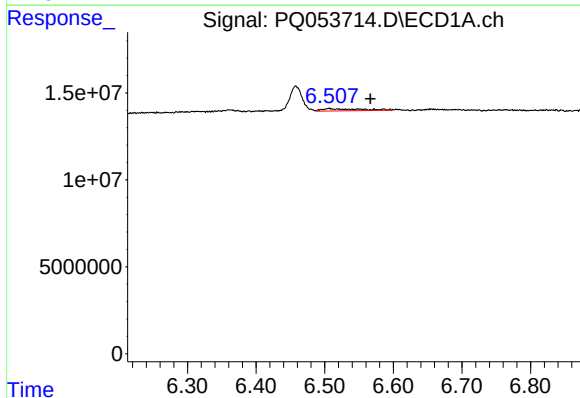
R.T.: 6.507 min
Delta R.T.: -0.036 min
Response: 4974384
Conc: 6.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :



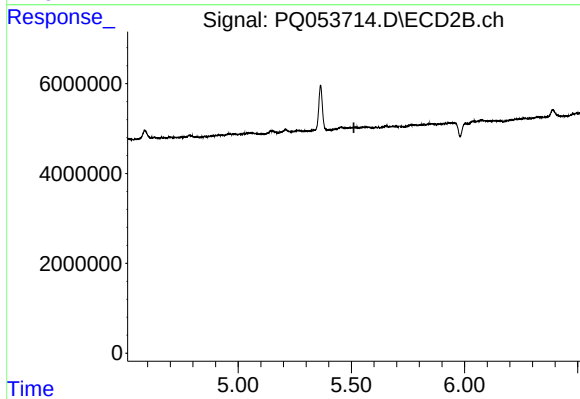
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



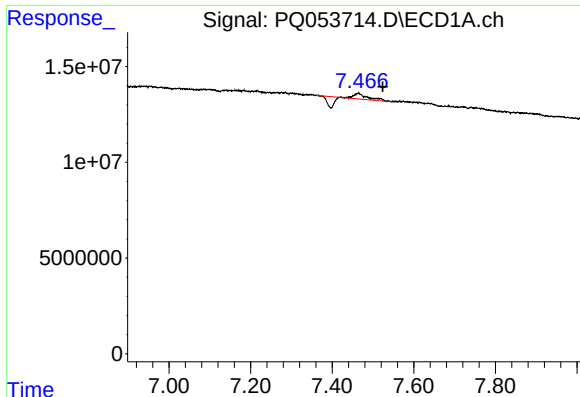
#17 AR-1242-2

R.T.: 6.507 min
Delta R.T.: -0.060 min
Response: 4974384
Conc: 4.12 ng/ml



#17 AR-1242-2

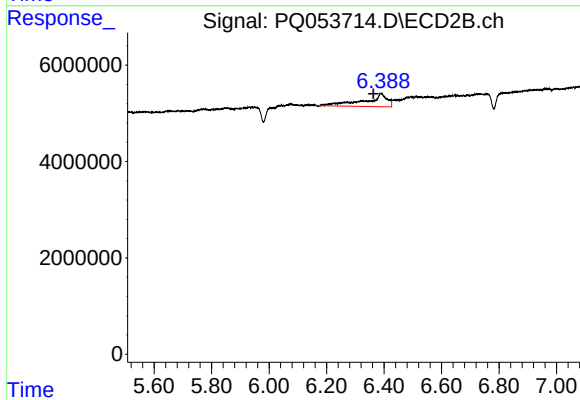
R.T.: 0.000 min
Exp R.T. : 5.511 min
Response: 0
Conc: N.D.



#20 AR-1242-5

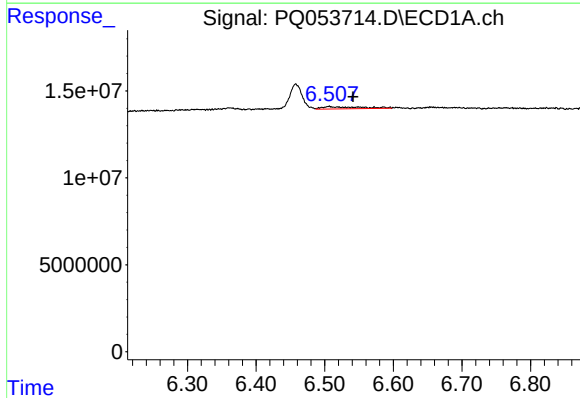
R.T.: 7.463 min
Delta R.T.: -0.061 min
Response: 1061494
Conc: 1.56 ng/ml

Instrument :
ECD_Q
ClientSampleId :



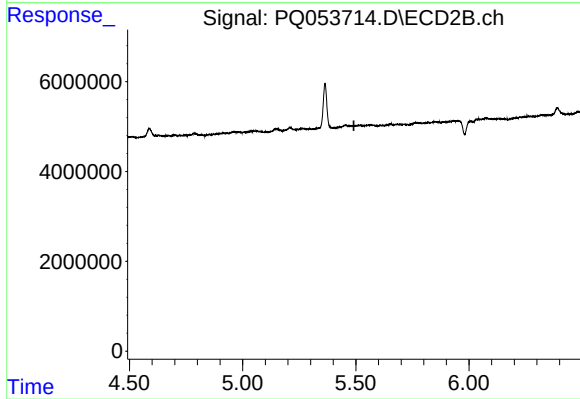
#20 AR-1242-5

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 14913821
Conc: 35.85 ng/ml



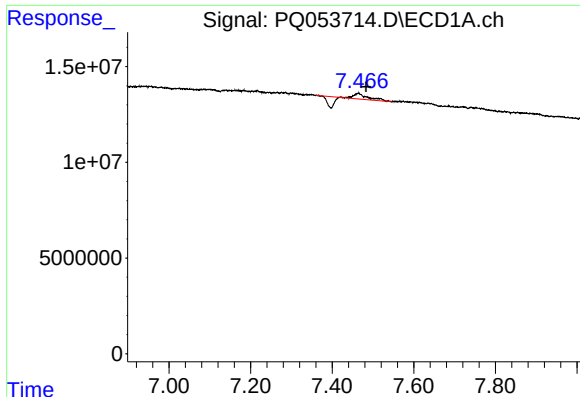
#21 AR-1248-1

R.T.: 6.507 min
Delta R.T.: -0.035 min
Response: 4974384
Conc: 9.67 ng/ml



#21 AR-1248-1

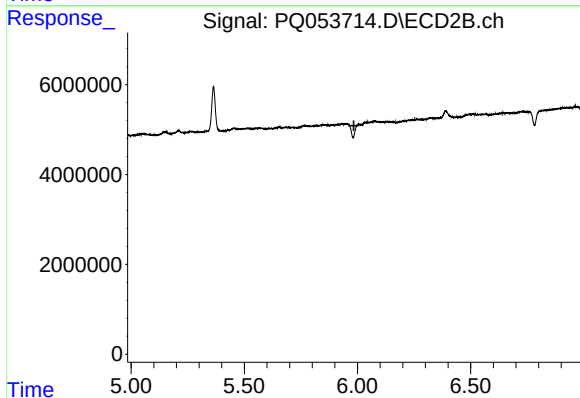
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.



#24 AR-1248-4

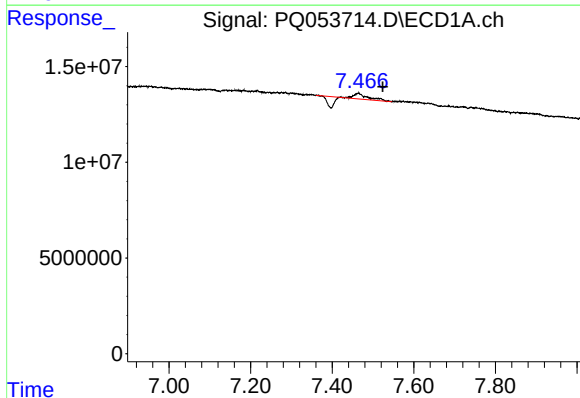
R.T.: 7.463 min
Delta R.T.: -0.020 min
Response: 1061494
Conc: 1.01 ng/ml

Instrument :
ECD_Q
ClientSampleId :



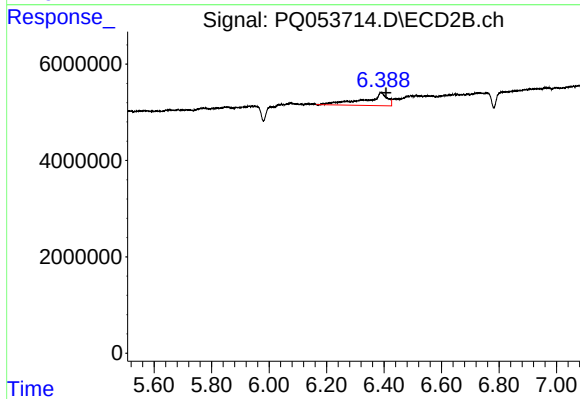
#24 AR-1248-4

R.T.: 6.005 min
Delta R.T.: 0.021 min
Response: -2298958
Conc: N.D.



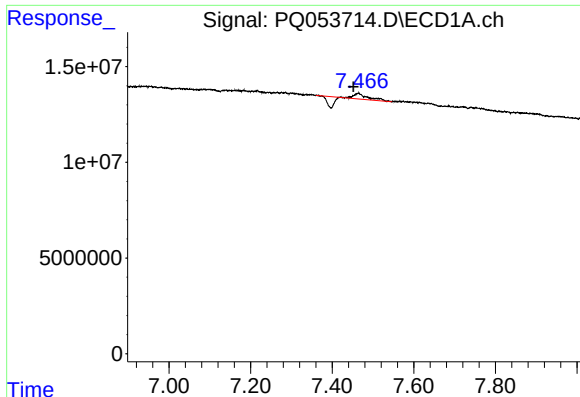
#25 AR-1248-5

R.T.: 7.463 min
Delta R.T.: -0.061 min
Response: 1061494
Conc: 1.02 ng/ml



#25 AR-1248-5

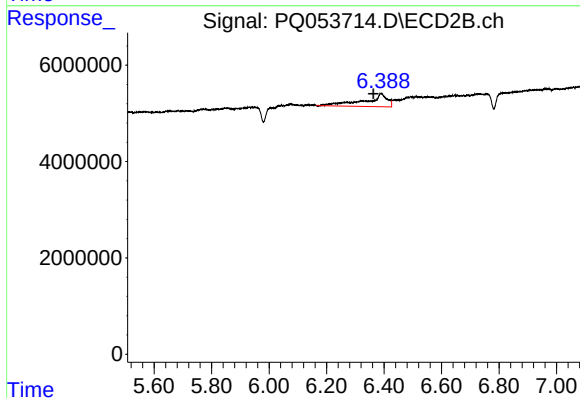
R.T.: 6.389 min
Delta R.T.: -0.018 min
Response: 14913821
Conc: 28.98 ng/ml



#26 AR-1254-1

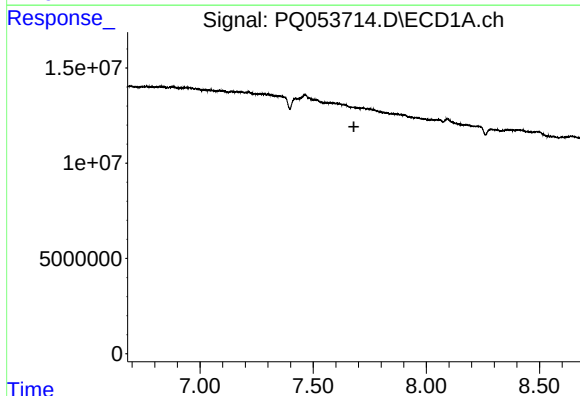
R.T.: 7.463 min
Delta R.T.: 0.011 min
Response: 1061494
Conc: 0.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :



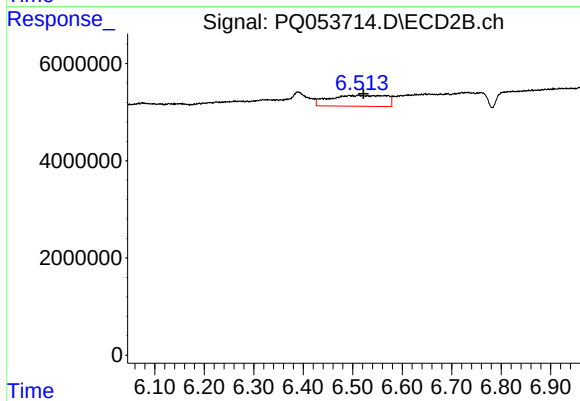
#26 AR-1254-1

R.T.: 6.389 min
Delta R.T.: 0.026 min
Response: 14913821
Conc: 13.19 ng/ml



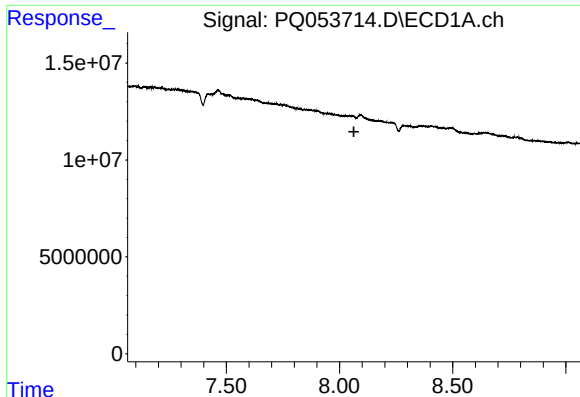
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 7.680 min
Response: 0
Conc: N.D.



#27 AR-1254-2

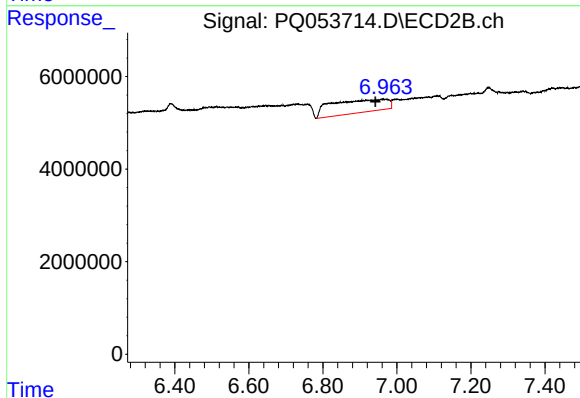
R.T.: 6.512 min
Delta R.T.: -0.009 min
Response: 17738193
Conc: 17.44 ng/ml



#28 AR-1254-3

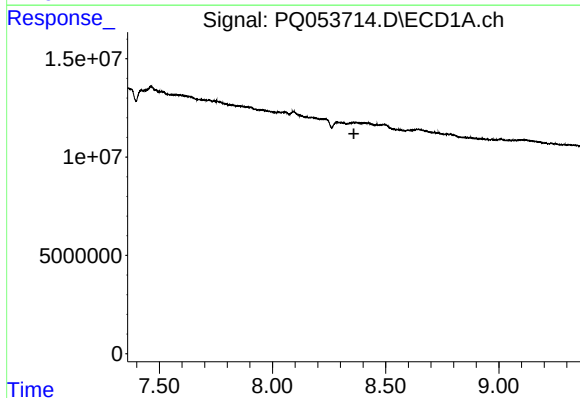
R.T.: 0.000 min
Exp R.T.: 8.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



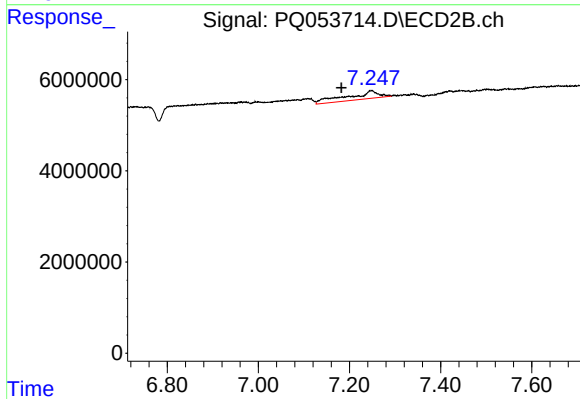
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.019 min
Response: 29367580
Conc: 17.55 ng/ml



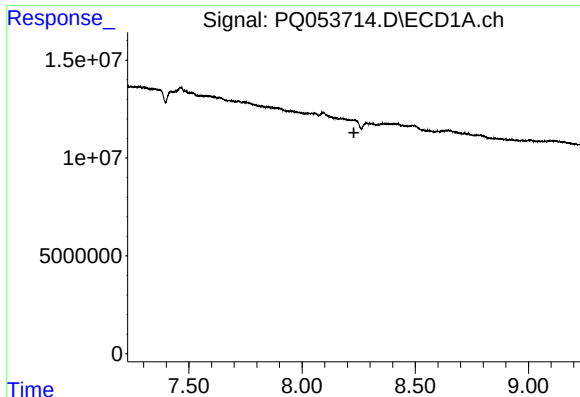
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 8.359 min
Response: 0
Conc: N.D.



#29 AR-1254-4

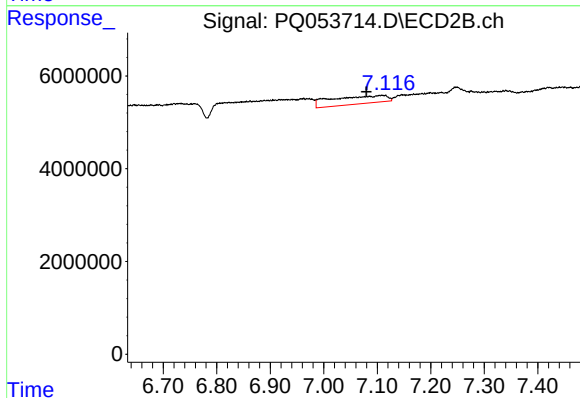
R.T.: 7.248 min
Delta R.T.: 0.066 min
Response: 8412025
Conc: 7.36 ng/ml



#31 AR-1260-1

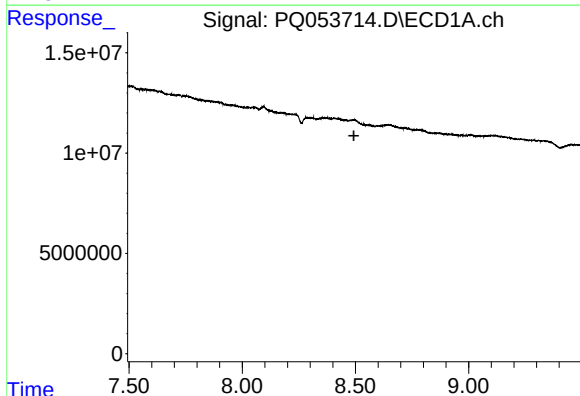
R.T.: 0.000 min
Exp R.T.: 8.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



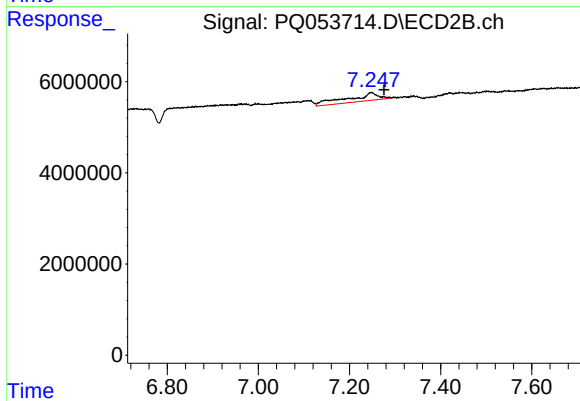
#31 AR-1260-1

R.T.: 7.108 min
Delta R.T.: 0.028 min
Response: 12255131
Conc: 18.35 ng/ml



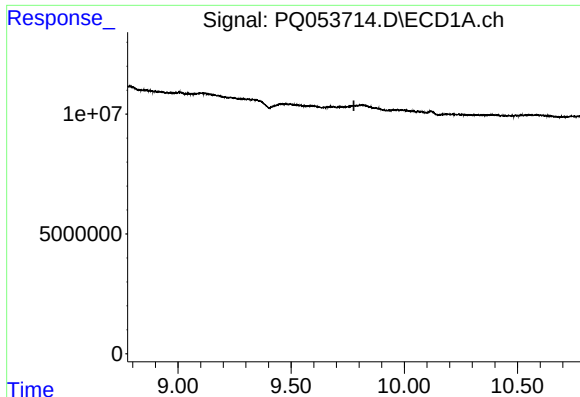
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 8.493 min
Response: 0
Conc: N.D.



#32 AR-1260-2

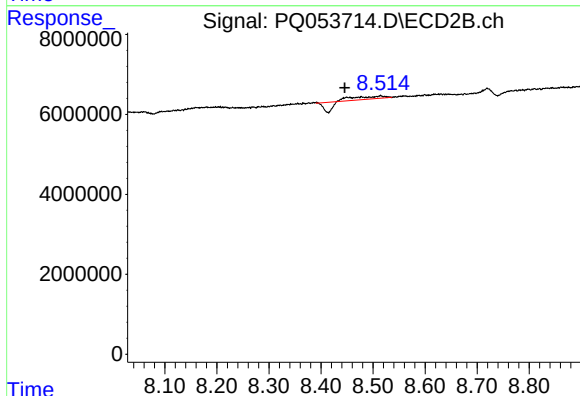
R.T.: 7.248 min
Delta R.T.: -0.028 min
Response: 8412025
Conc: 8.97 ng/ml



#38 AR-1262-3

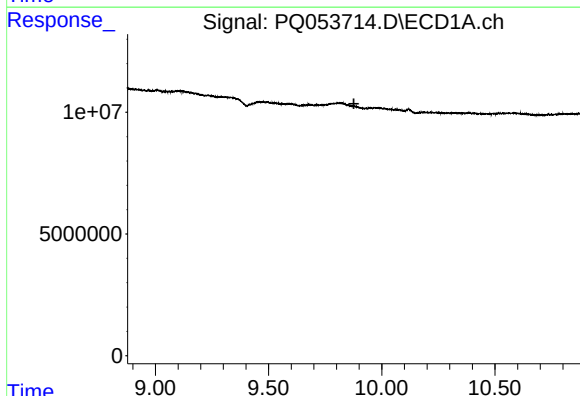
R.T.: 0.000 min
Exp R.T.: 9.777 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



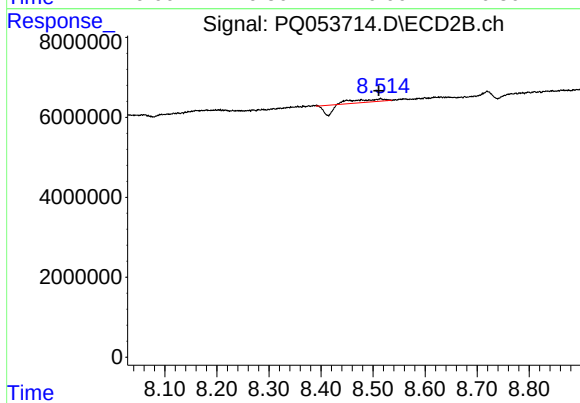
#38 AR-1262-3

R.T.: 8.514 min
Delta R.T.: 0.069 min
Response: 537299
Conc: 0.47 ng/ml



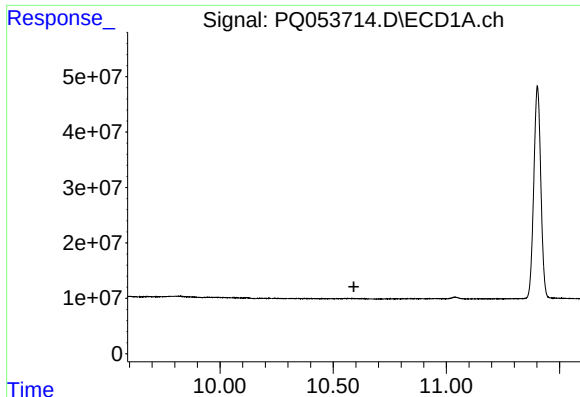
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 9.877 min
Response: 0
Conc: N.D.



#39 AR-1262-4

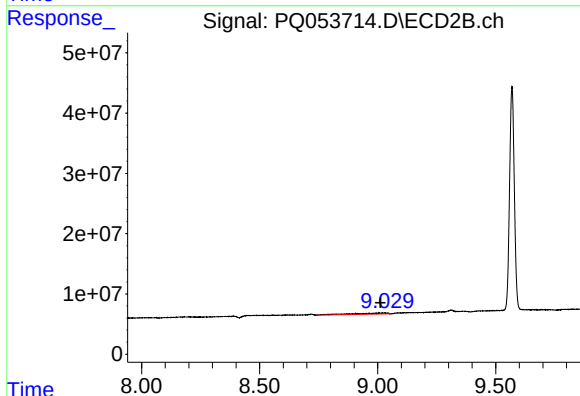
R.T.: 8.514 min
Delta R.T.: 0.003 min
Response: 537299
Conc: 0.28 ng/ml



#40 AR-1262-5

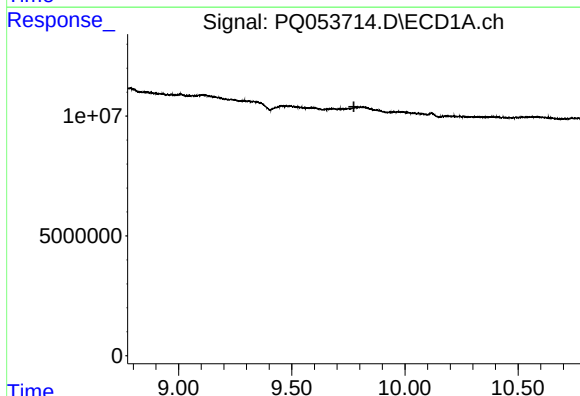
R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



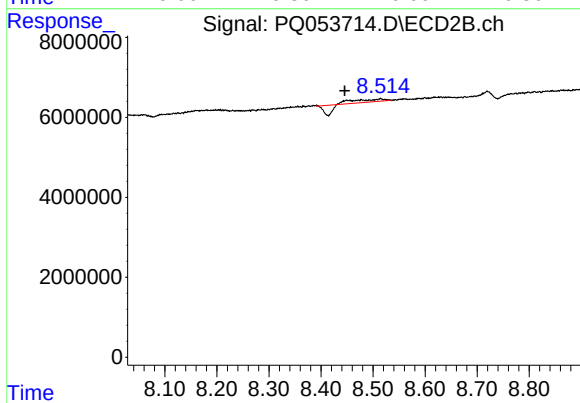
#40 AR-1262-5

R.T.: 9.023 min
Delta R.T.: 0.011 min
Response: 21612790
Conc: 25.53 ng/ml



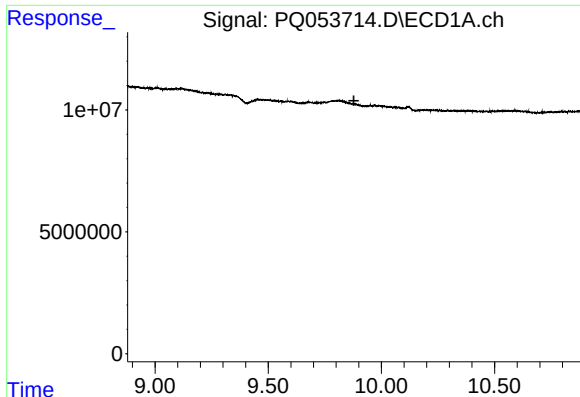
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 9.775 min
Response: 0
Conc: N.D.



#41 AR-1268-1

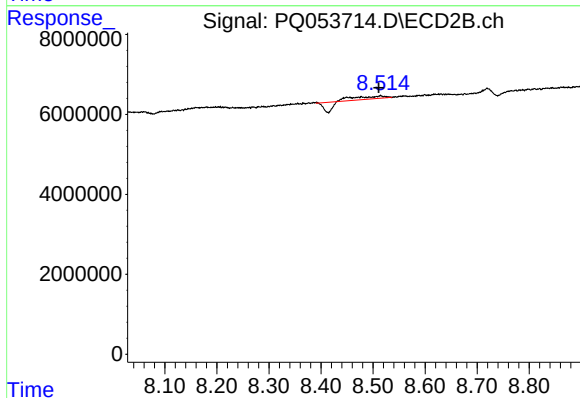
R.T.: 8.514 min
Delta R.T.: 0.069 min
Response: 537299
Conc: 0.14 ng/ml



#42 AR-1268-2

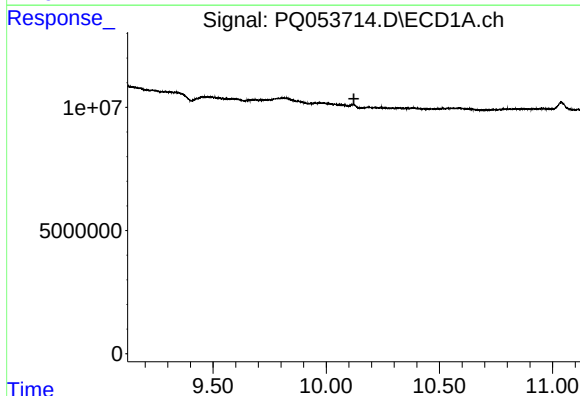
R.T.: 0.000 min
Exp R.T.: 9.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



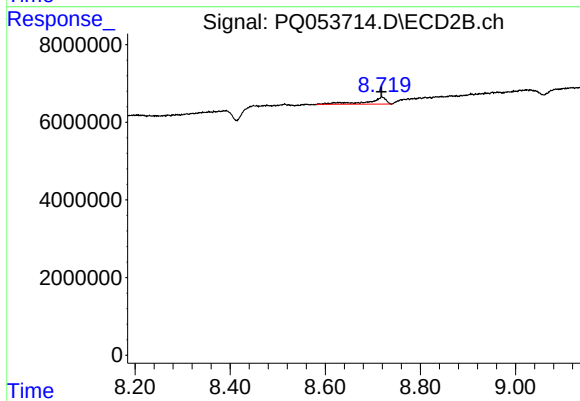
#42 AR-1268-2

R.T.: 8.514 min
Delta R.T.: 0.004 min
Response: 537299
Conc: 0.17 ng/ml



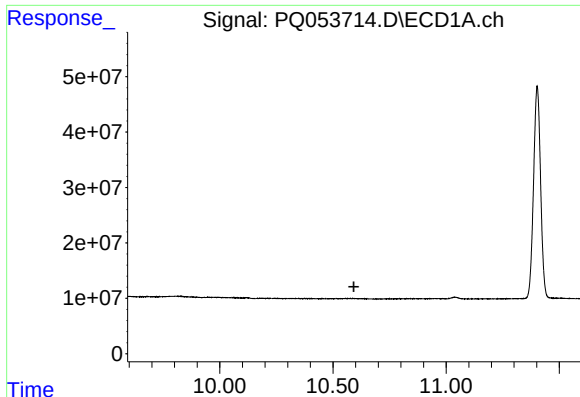
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 10.122 min
Response: 0
Conc: N.D.



#43 AR-1268-3

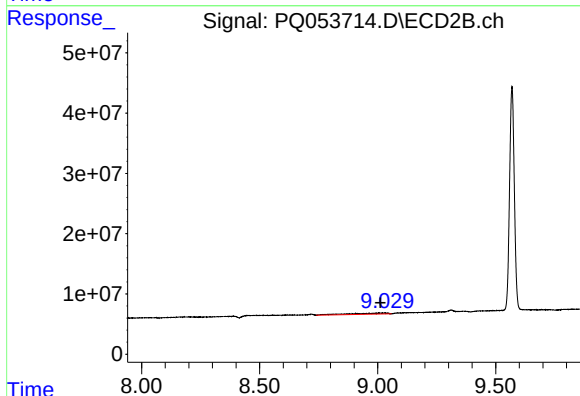
R.T.: 8.720 min
Delta R.T.: 0.002 min
Response: 4830968
Conc: 1.77 ng/ml



#44 AR-1268-4

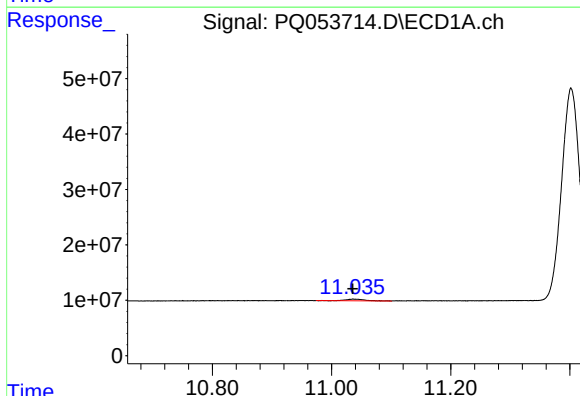
R.T.: 0.000 min
Exp R.T.: 10.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :



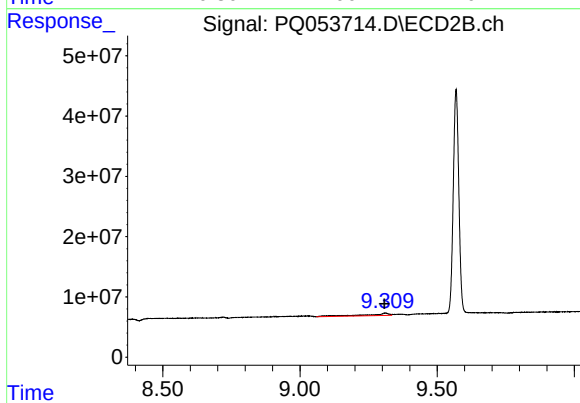
#44 AR-1268-4

R.T.: 9.023 min
Delta R.T.: 0.012 min
Response: 21612790
Conc: 20.53 ng/ml



#45 AR-1268-5

R.T.: 11.037 min
Delta R.T.: 0.002 min
Response: 6459586
Conc: 0.53 ng/ml



#45 AR-1268-5

R.T.: 9.311 min
Delta R.T.: 0.003 min
Response: 22058611
Conc: 3.00 ng/ml