

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062722\
 Data File : PR055003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2022 20:29
 Operator : AJ\MA
 Sample : N3476-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

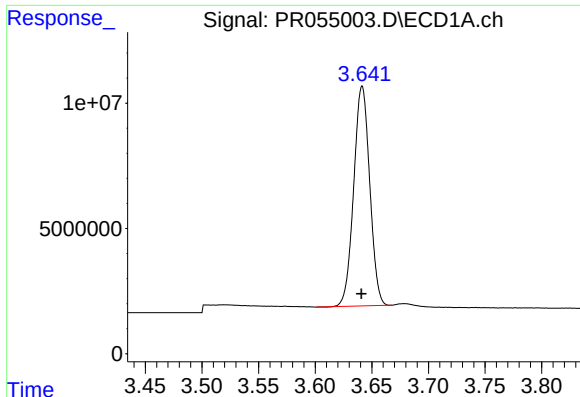
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:56:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 27 17:05:06 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	3.642	2.913	86269204	40356944	23.718	24.175
2)	SA Decachlor...	9.532	8.141	27014915	25872541	18.735	18.414
Target Compounds							
5)	L1 AR-1016-3	0.000	4.205	0	199621	N.D.	4.692 #
8)	L2 AR-1221-1	3.866	3.135	3089049	325435	68.909	15.742 #
9)	L2 AR-1221-2	3.953	3.213	1945139	1305997	59.295	82.875 #
10)	L2 AR-1221-3	4.051f	3.301	484376	272444	4.793	5.640
11)	L3 AR-1232-1	4.051f	3.301	484376	272444	5.222	6.170
12)	L3 AR-1232-2	4.564	0.000	716940	0	16.441	N.D. #
13)	L3 AR-1232-3	4.903f	4.205	-66707	199621	N.D.	8.637 #
18)	L4 AR-1242-3	0.000	4.205	0	199621	N.D.	5.645 #
20)	L4 AR-1242-5	5.814f	4.876f	1970142	207934	37.619	4.810 #
24)	L5 AR-1248-4	5.814f	0.000	1970142	0	22.220	N.D. #
25)	L5 AR-1248-5	5.814f	4.876f	1970142	207934	22.908	3.599 #
26)	L6 AR-1254-1	5.768	4.876f	671841	207934	7.217	2.377 #
27)	L6 AR-1254-2	5.981f	0.000	1413498	0	10.820	N.D. #
28)	L6 AR-1254-3	6.386	5.430	636861	86183	5.042	0.699 #
30)	L6 AR-1254-5	7.146f	6.123	1031924	659667	10.497	5.766 #
32)	L7 AR-1260-2	6.859	0.000	411514	0	4.108	N.D. #
33)	L7 AR-1260-3	0.000	5.944	0	1671704	N.D.	18.722 #
34)	L7 AR-1260-4	7.485	0.000	237112	0	2.947	N.D. #
35)	L7 AR-1260-5	7.858f	6.727f	178839	3539684	1.168	21.576 #
36)	L8 AR-1262-1	0.000	6.190f	0	178195	N.D.	1.666 #
37)	L8 AR-1262-2	7.858f	0.000	178839	0	0.993	N.D. #
38)	L8 AR-1262-3	8.144	7.000	167447	449875	1.343	5.862 #
39)	L8 AR-1262-4	8.237	0.000	514036	0	9.186	N.D. #
40)	L8 AR-1262-5	8.824f	7.595	185224	410091	2.709	5.940 #
41)	L9 AR-1268-1	8.144	7.000	167447	449875	0.830	2.065 #
42)	L9 AR-1268-2	8.237	0.000	514036	0	2.770	N.D. #
44)	L9 AR-1268-4	8.824f	7.595	185224	410091	2.528	5.504 #

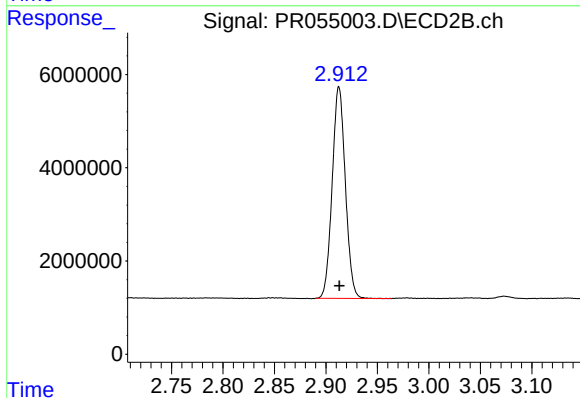
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

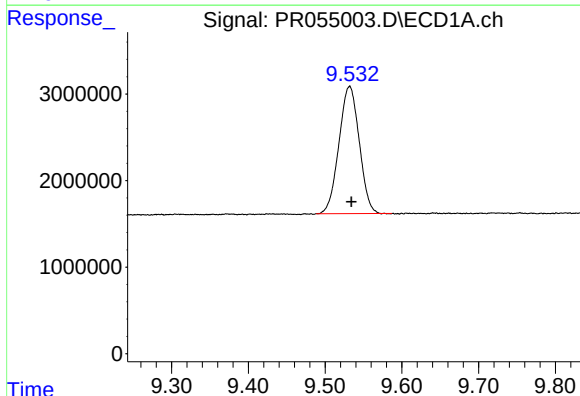
R.T.: 3.642 min
Delta R.T.: 0.000 min
Response: 86269204
Conc: 23.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



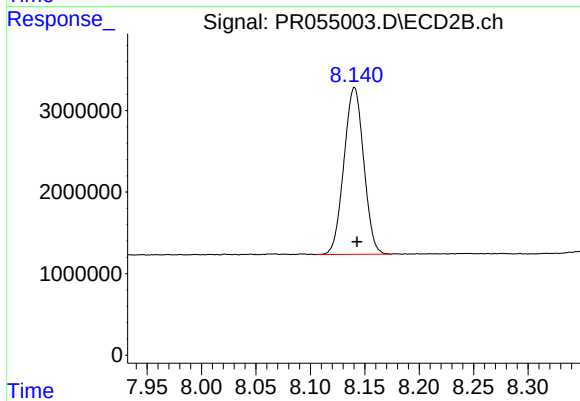
#1 Tetrachloro-m-xylene

R.T.: 2.913 min
Delta R.T.: 0.000 min
Response: 40356944
Conc: 24.17 ng/ml



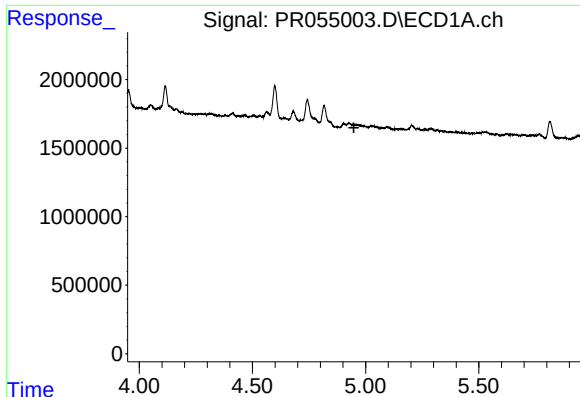
#2 Decachlorobiphenyl

R.T.: 9.532 min
Delta R.T.: -0.002 min
Response: 27014915
Conc: 18.74 ng/ml



#2 Decachlorobiphenyl

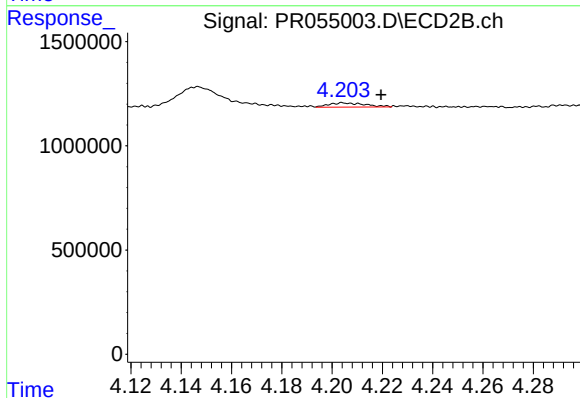
R.T.: 8.141 min
Delta R.T.: -0.002 min
Response: 25872541
Conc: 18.41 ng/ml



#5 AR-1016-3

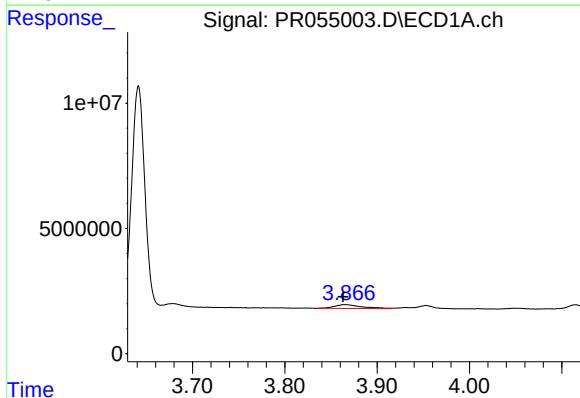
R.T.: 0.000 min
Exp R.T.: 4.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



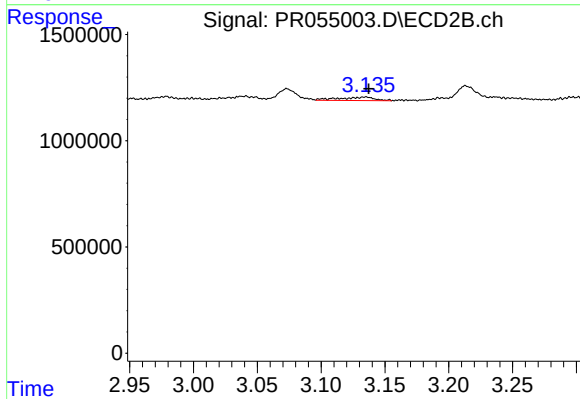
#5 AR-1016-3

R.T.: 4.205 min
Delta R.T.: -0.015 min
Response: 199621
Conc: 4.69 ng/ml



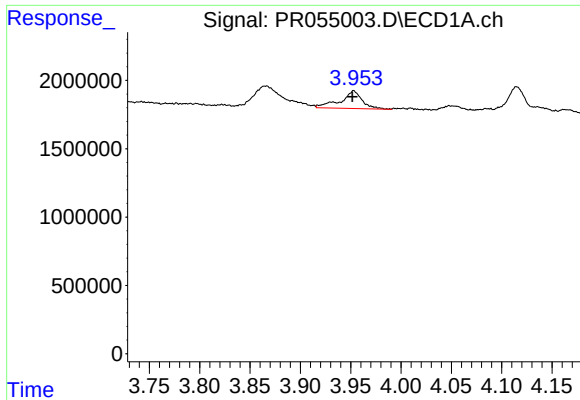
#8 AR-1221-1

R.T.: 3.866 min
Delta R.T.: 0.003 min
Response: 3089049
Conc: 68.91 ng/ml



#8 AR-1221-1

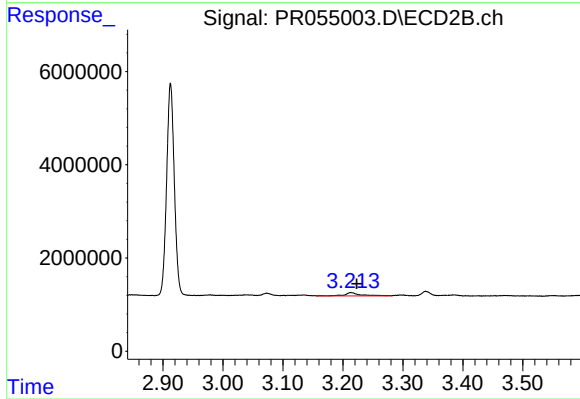
R.T.: 3.135 min
Delta R.T.: -0.002 min
Response: 325435
Conc: 15.74 ng/ml



#9 AR-1221-2

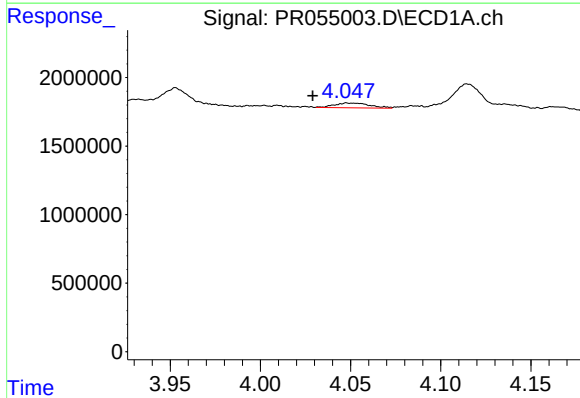
R.T.: 3.953 min
Delta R.T.: 0.001 min
Response: 1945139
Conc: 59.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



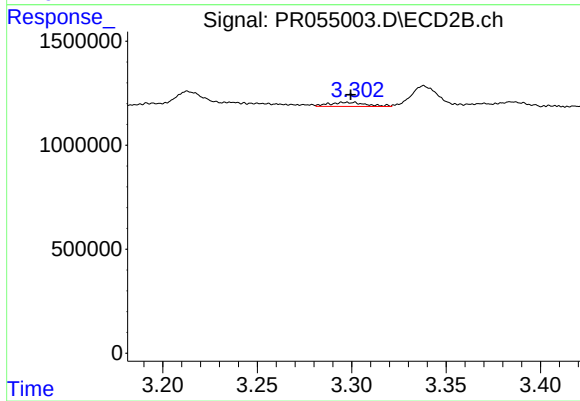
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 1305997
Conc: 82.88 ng/ml



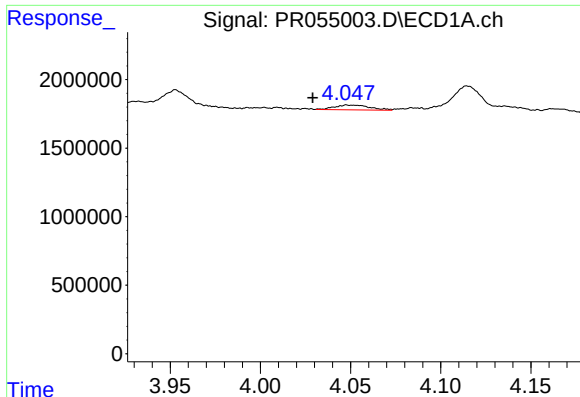
#10 AR-1221-3

R.T.: 4.051 min
Delta R.T.: 0.021 min
Response: 484376
Conc: 4.79 ng/ml



#10 AR-1221-3

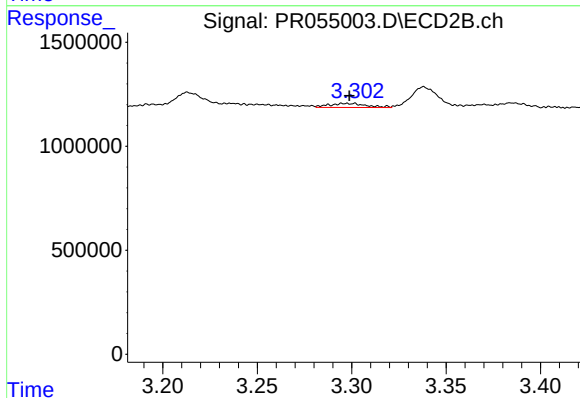
R.T.: 3.301 min
Delta R.T.: 0.001 min
Response: 272444
Conc: 5.64 ng/ml



#11 AR-1232-1

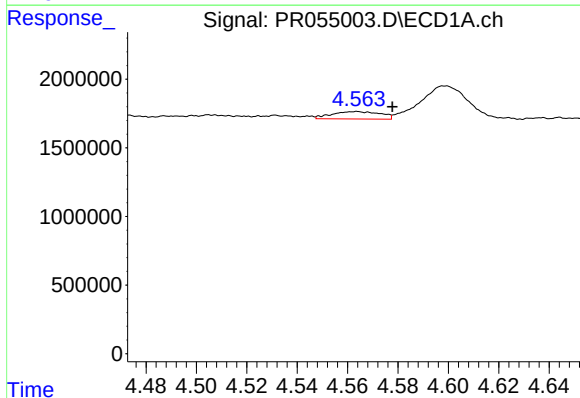
R.T.: 4.051 min
Delta R.T.: 0.022 min
Response: 484376
Conc: 5.22 ng/ml

Instrument :
ECD_R
ClientSampleId :



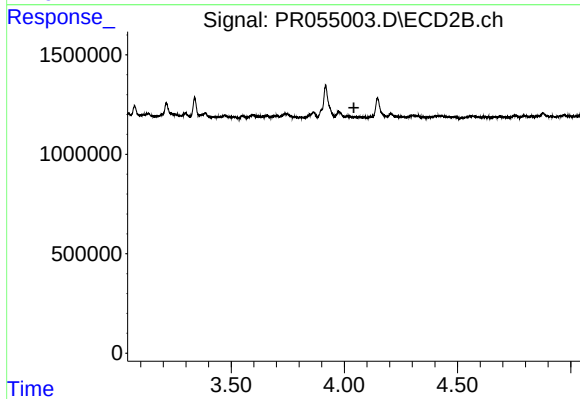
#11 AR-1232-1

R.T.: 3.301 min
Delta R.T.: 0.002 min
Response: 272444
Conc: 6.17 ng/ml



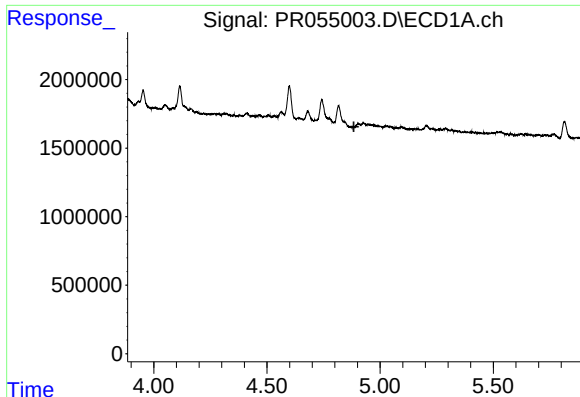
#12 AR-1232-2

R.T.: 4.564 min
Delta R.T.: -0.014 min
Response: 716940
Conc: 16.44 ng/ml



#12 AR-1232-2

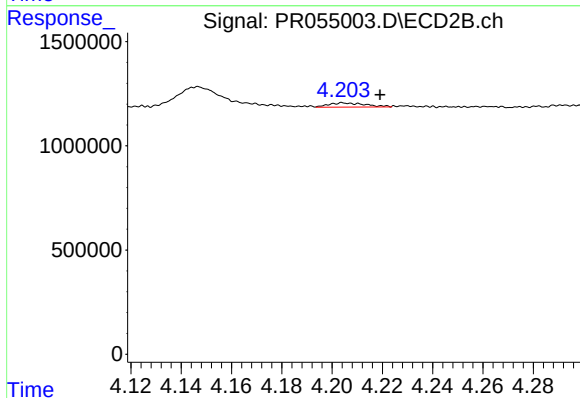
R.T.: 0.000 min
Exp R.T.: 4.042 min
Response: 0
Conc: N.D.



#13 AR-1232-3

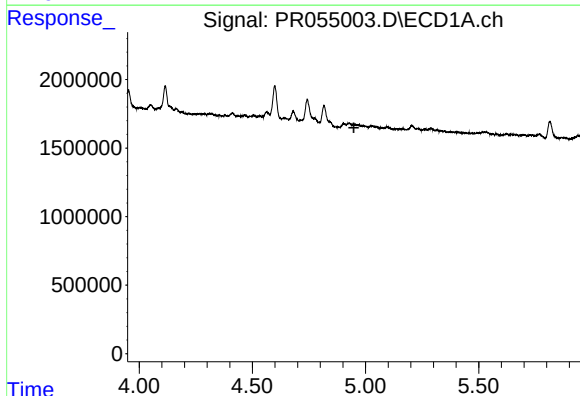
R.T.: 4.903 min
Delta R.T.: 0.019 min
Response: -66707
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



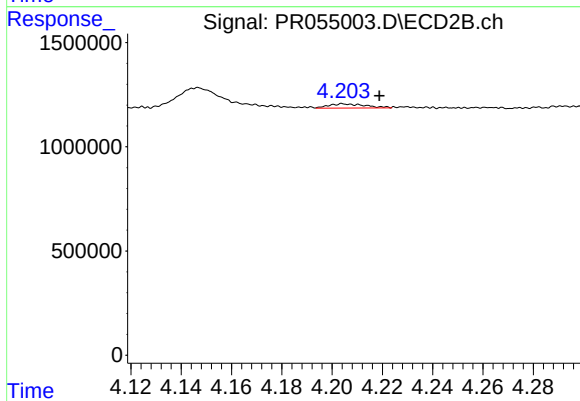
#13 AR-1232-3

R.T.: 4.205 min
Delta R.T.: -0.014 min
Response: 199621
Conc: 8.64 ng/ml



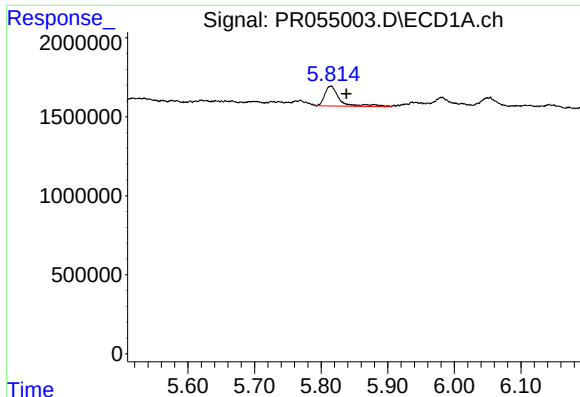
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.948 min
Response: 0
Conc: N.D.



#18 AR-1242-3

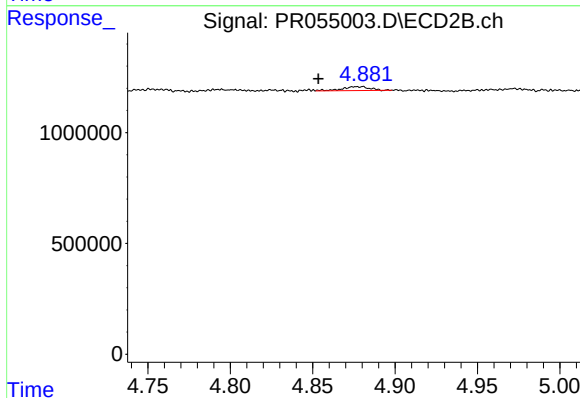
R.T.: 4.205 min
Delta R.T.: -0.014 min
Response: 199621
Conc: 5.64 ng/ml



#20 AR-1242-5

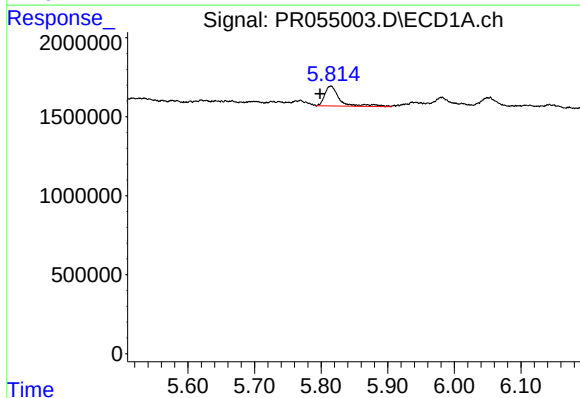
R.T.: 5.814 min
Delta R.T.: -0.024 min
Response: 1970142
Conc: 37.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



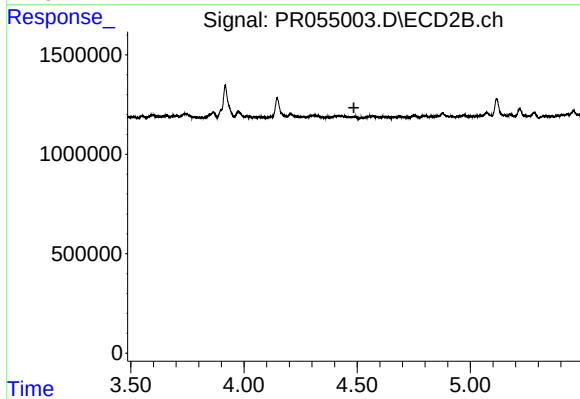
#20 AR-1242-5

R.T.: 4.876 min
Delta R.T.: 0.023 min
Response: 207934
Conc: 4.81 ng/ml



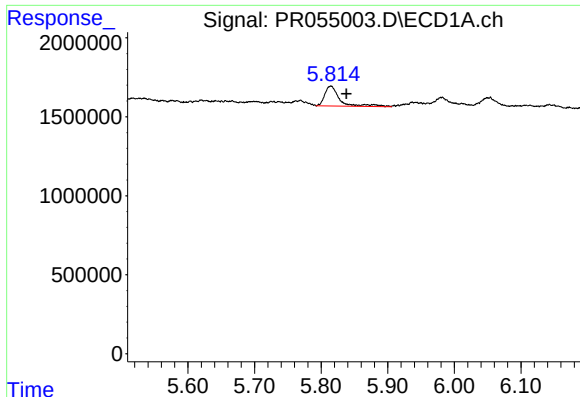
#24 AR-1248-4

R.T.: 5.814 min
Delta R.T.: 0.016 min
Response: 1970142
Conc: 22.22 ng/ml



#24 AR-1248-4

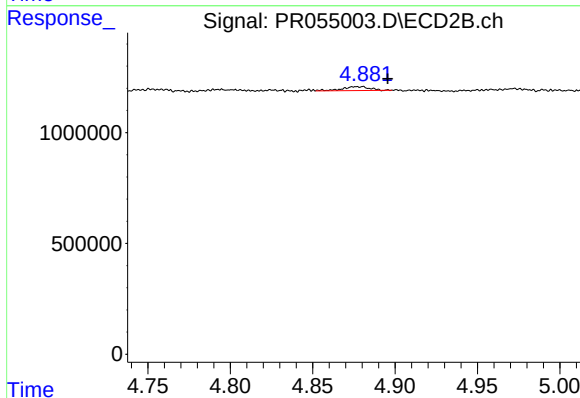
R.T.: 0.000 min
Exp R.T.: 4.486 min
Response: 0
Conc: N.D.



#25 AR-1248-5

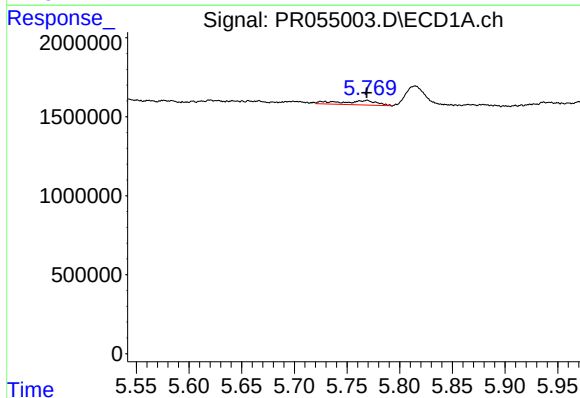
R.T.: 5.814 min
Delta R.T.: -0.023 min
Response: 1970142
Conc: 22.91 ng/ml

Instrument :
ECD_R
ClientSampleId :



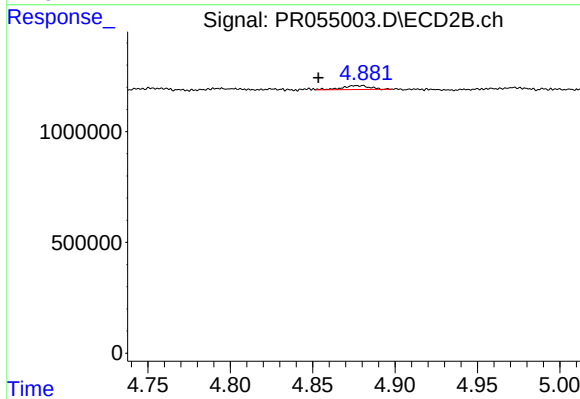
#25 AR-1248-5

R.T.: 4.876 min
Delta R.T.: -0.019 min
Response: 207934
Conc: 3.60 ng/ml



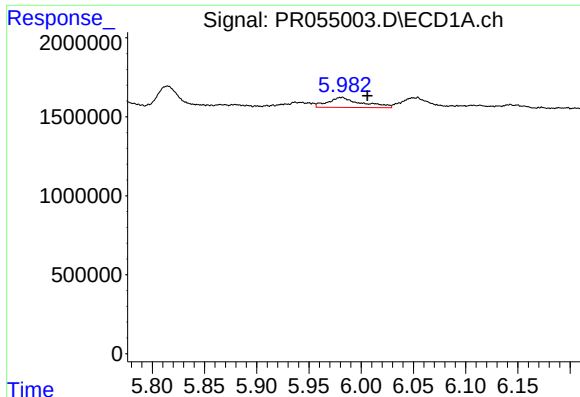
#26 AR-1254-1

R.T.: 5.768 min
Delta R.T.: -0.001 min
Response: 671841
Conc: 7.22 ng/ml



#26 AR-1254-1

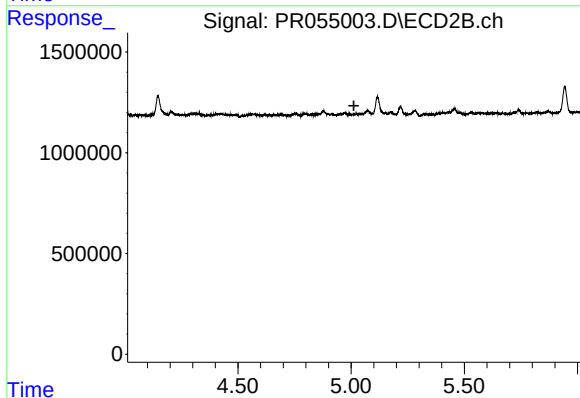
R.T.: 4.876 min
Delta R.T.: 0.023 min
Response: 207934
Conc: 2.38 ng/ml



#27 AR-1254-2

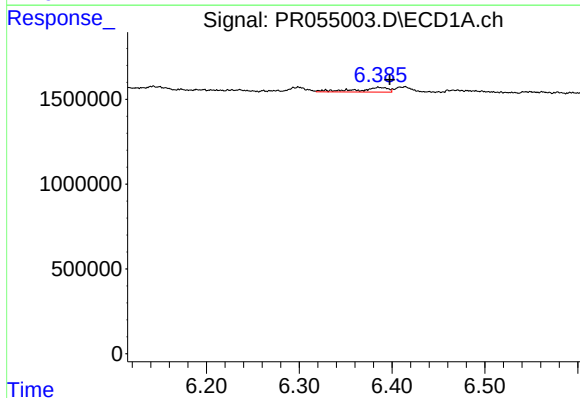
R.T.: 5.981 min
Delta R.T.: -0.025 min
Response: 1413498
Conc: 10.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



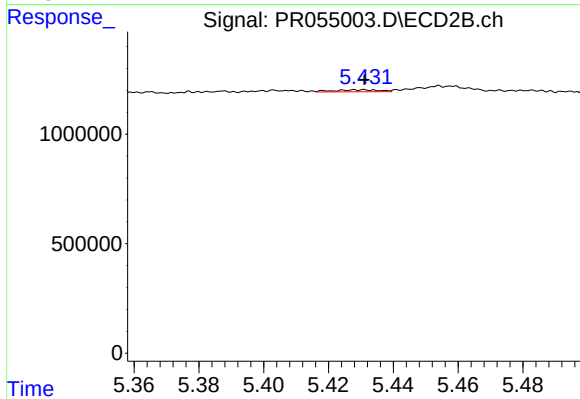
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



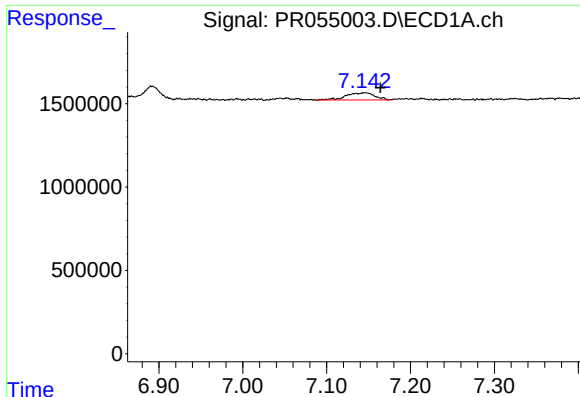
#28 AR-1254-3

R.T.: 6.386 min
Delta R.T.: -0.011 min
Response: 636861
Conc: 5.04 ng/ml



#28 AR-1254-3

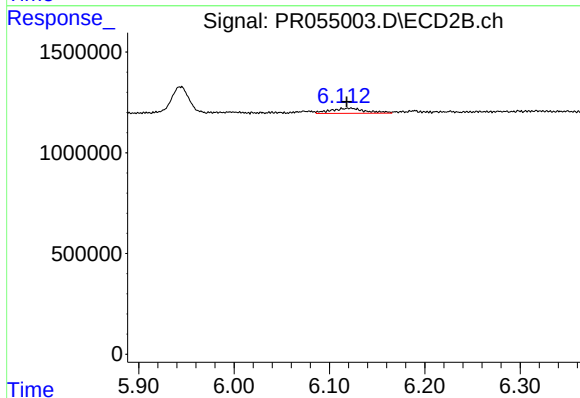
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 86183
Conc: 0.70 ng/ml



#30 AR-1254-5

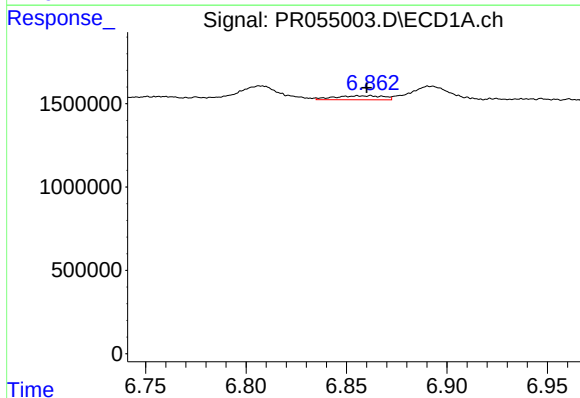
R.T.: 7.146 min
Delta R.T.: -0.018 min
Response: 1031924
Conc: 10.50 ng/ml

Instrument :
ECD_R
ClientSampleId :



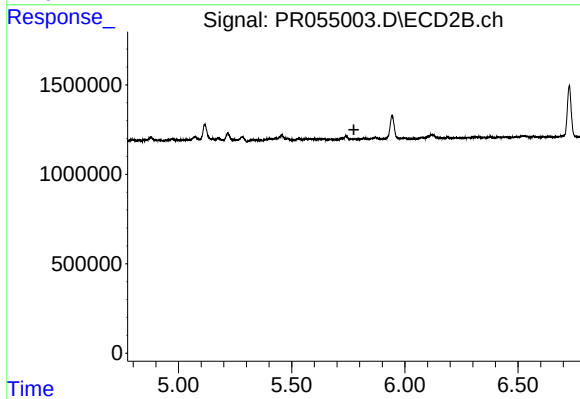
#30 AR-1254-5

R.T.: 6.123 min
Delta R.T.: 0.004 min
Response: 659667
Conc: 5.77 ng/ml



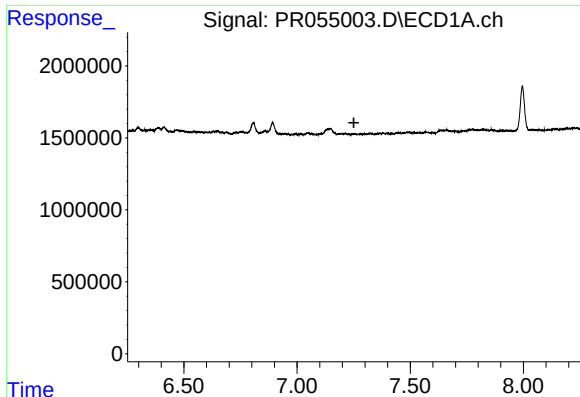
#32 AR-1260-2

R.T.: 6.859 min
Delta R.T.: -0.001 min
Response: 411514
Conc: 4.11 ng/ml



#32 AR-1260-2

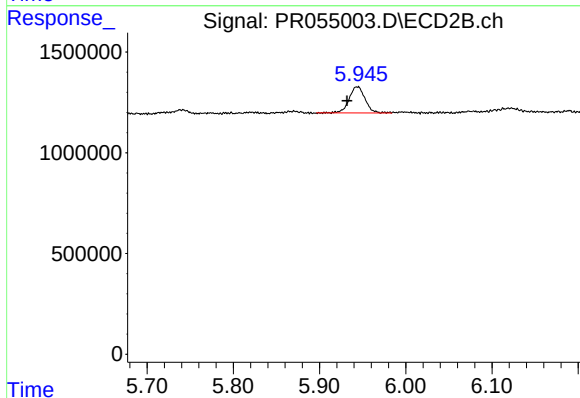
R.T.: 0.000 min
Exp R.T. : 5.775 min
Response: 0
Conc: N.D.



#33 AR-1260-3

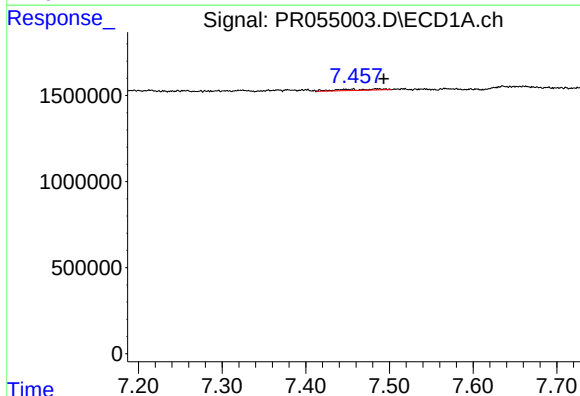
R.T.: 0.000 min
Exp R.T.: 7.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



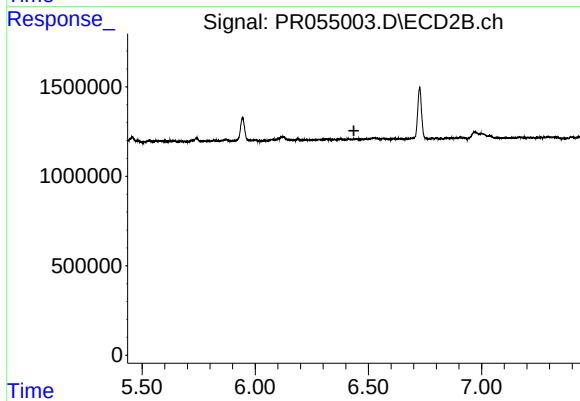
#33 AR-1260-3

R.T.: 5.944 min
Delta R.T.: 0.012 min
Response: 1671704
Conc: 18.72 ng/ml



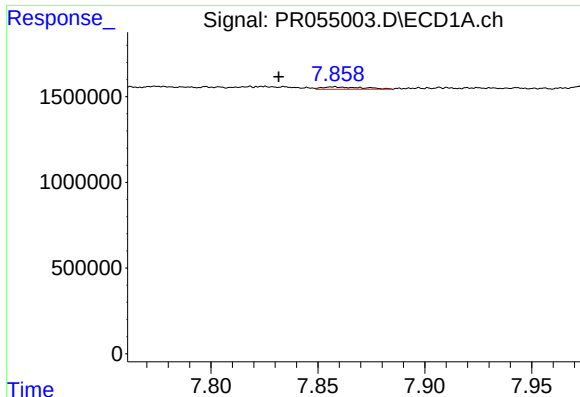
#34 AR-1260-4

R.T.: 7.485 min
Delta R.T.: -0.008 min
Response: 237112
Conc: 2.95 ng/ml



#34 AR-1260-4

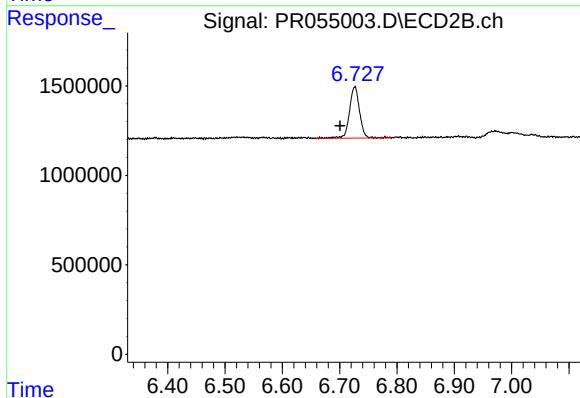
R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#35 AR-1260-5

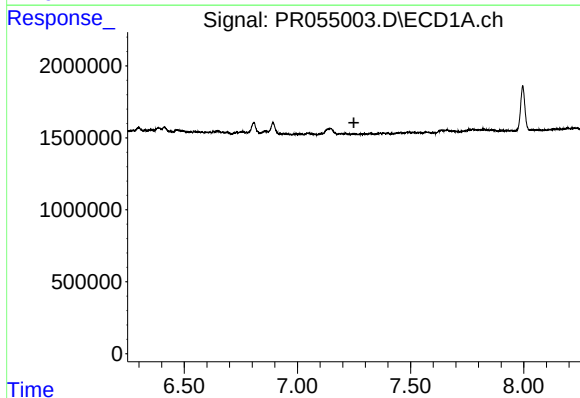
R.T.: 7.858 min
Delta R.T.: 0.026 min
Response: 178839
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :



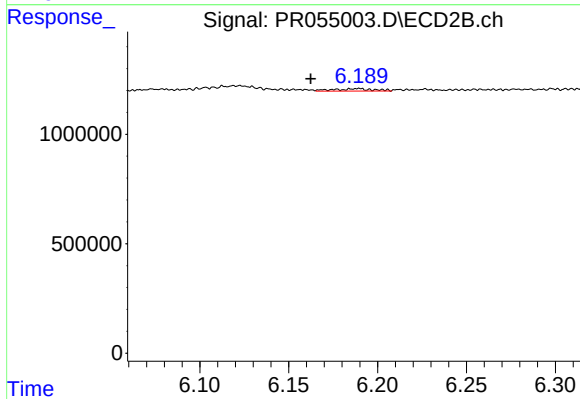
#35 AR-1260-5

R.T.: 6.727 min
Delta R.T.: 0.026 min
Response: 3539684
Conc: 21.58 ng/ml



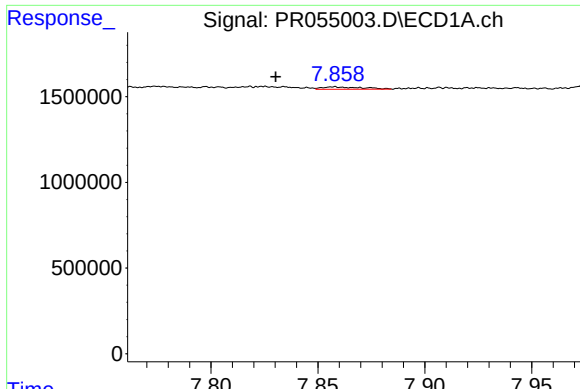
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.250 min
Response: 0
Conc: N.D.



#36 AR-1262-1

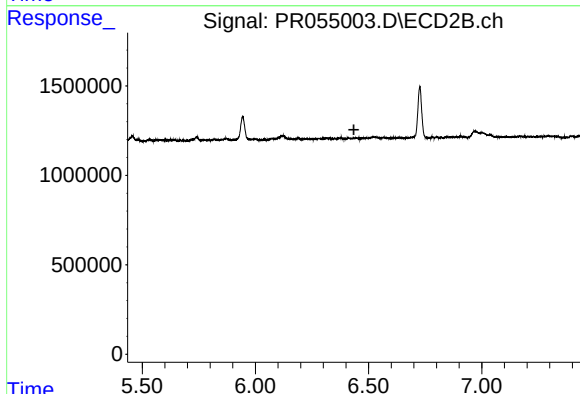
R.T.: 6.190 min
Delta R.T.: 0.027 min
Response: 178195
Conc: 1.67 ng/ml



#37 AR-1262-2

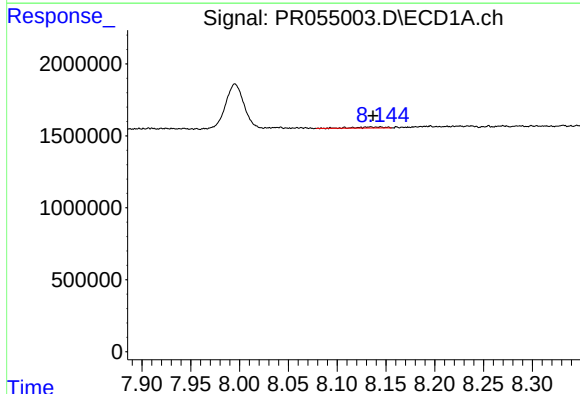
R.T.: 7.858 min
Delta R.T.: 0.028 min
Response: 178839
Conc: 0.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



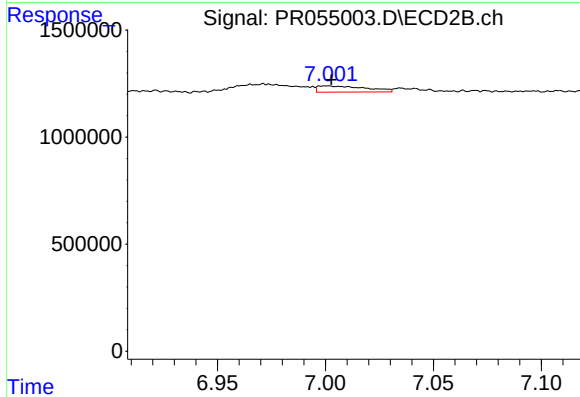
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 6.435 min
Response: 0
Conc: N.D.



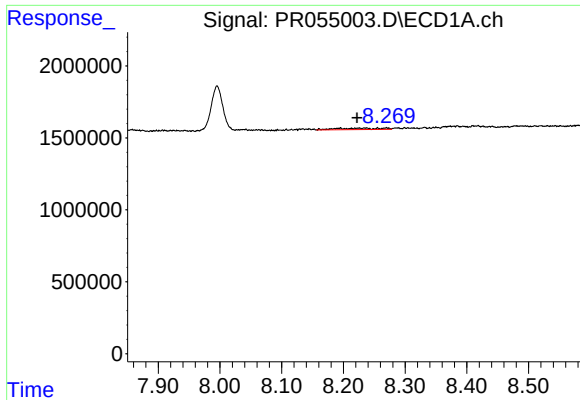
#38 AR-1262-3

R.T.: 8.144 min
Delta R.T.: 0.007 min
Response: 167447
Conc: 1.34 ng/ml



#38 AR-1262-3

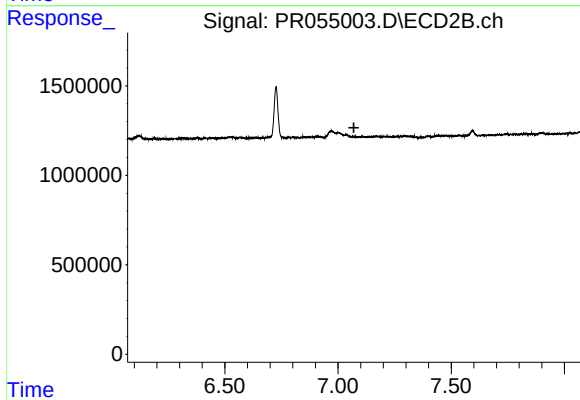
R.T.: 7.000 min
Delta R.T.: -0.002 min
Response: 449875
Conc: 5.86 ng/ml



#39 AR-1262-4

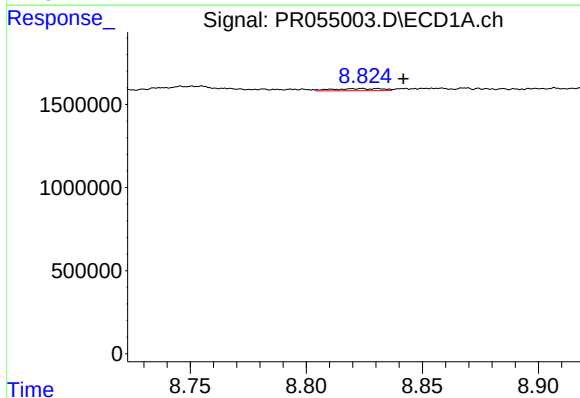
R.T.: 8.237 min
Delta R.T.: 0.014 min
Response: 514036
Conc: 9.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



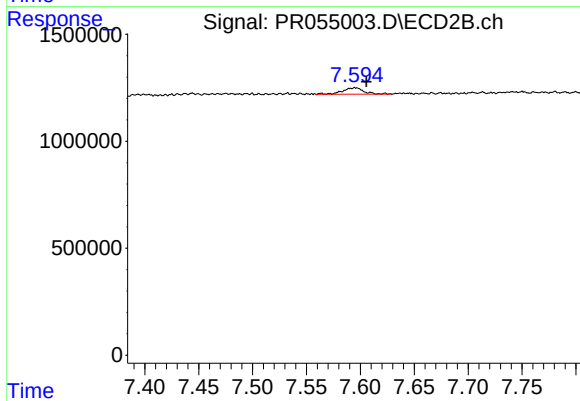
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.070 min
Response: 0
Conc: N.D.



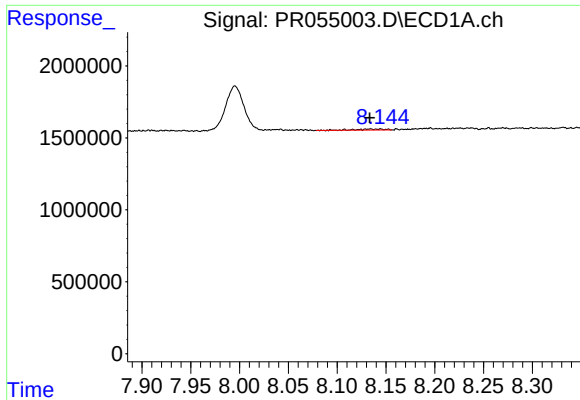
#40 AR-1262-5

R.T.: 8.824 min
Delta R.T.: -0.018 min
Response: 185224
Conc: 2.71 ng/ml



#40 AR-1262-5

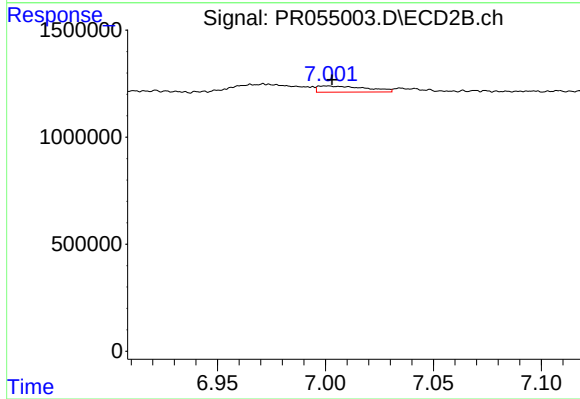
R.T.: 7.595 min
Delta R.T.: -0.010 min
Response: 410091
Conc: 5.94 ng/ml



#41 AR-1268-1

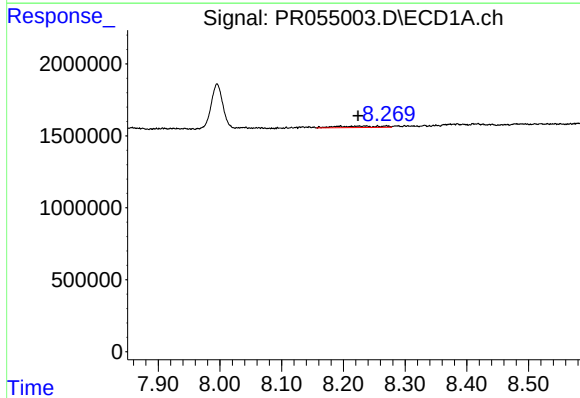
R.T.: 8.144 min
Delta R.T.: 0.010 min
Response: 167447
Conc: 0.83 ng/ml

Instrument :
ECD_R
ClientSampleId :



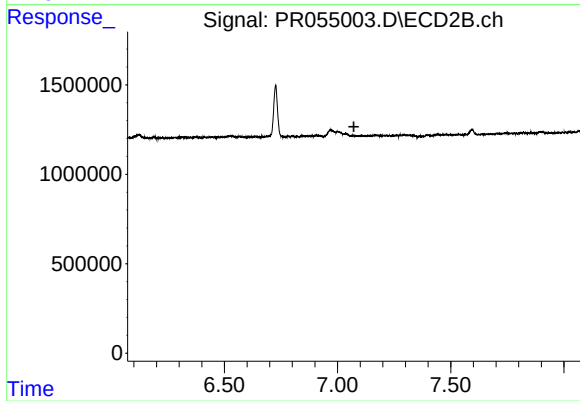
#41 AR-1268-1

R.T.: 7.000 min
Delta R.T.: -0.003 min
Response: 449875
Conc: 2.06 ng/ml



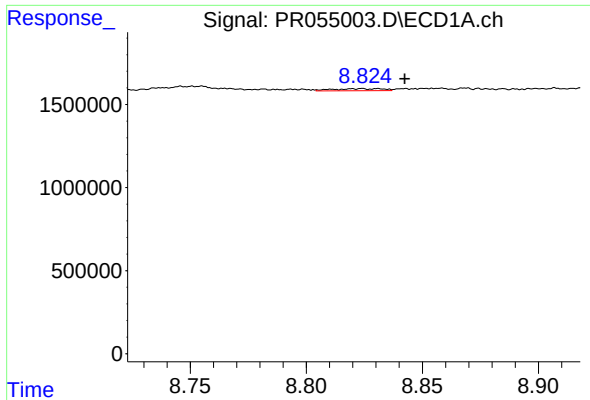
#42 AR-1268-2

R.T.: 8.237 min
Delta R.T.: 0.013 min
Response: 514036
Conc: 2.77 ng/ml



#42 AR-1268-2

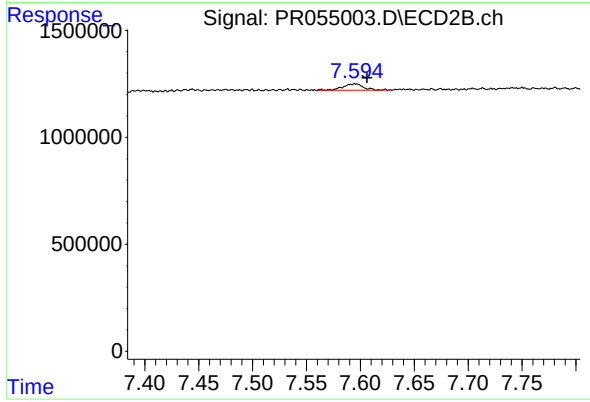
R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.824 min
Delta R.T.: -0.018 min
Response: 185224
Conc: 2.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



#44 AR-1268-4

R.T.: 7.595 min
Delta R.T.: -0.011 min
Response: 410091
Conc: 5.50 ng/ml