

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
 Data File : PR055117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 00:19
 Operator : AJ\MA
 Sample : N3214-01
 Misc : AR1221 LOD 40 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 30 03:24:58 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...	3.641	2.912	85319963	38793590	23.457	23.238
2)	SA Decachlor...	9.531	8.139	36427773	35459630	25.263	25.238
Target Compounds							
3)	L1 AR-1016-1	4.860	4.023	267849	236245	2.619	4.120 #
4)	L1 AR-1016-2	4.882	4.042	287886	252478	1.985	3.232 #
8)	L2 AR-1221-1	3.859	3.136	2809069	568537	62.663	27.501 #
9)	L2 AR-1221-2	3.951	3.217	1872559	1020168	57.082	64.737
10)	L2 AR-1221-3	4.029	3.298	2730119	1305994	27.012	27.035
11)	L3 AR-1232-1	4.029	3.298	2730119	1305994	29.434	29.575
12)	L3 AR-1232-2	4.574	4.042	481078	252478	11.032	6.291 #
13)	L3 AR-1232-3	4.882	0.000	287886	0	3.785	N.D. #
16)	L4 AR-1242-1	4.860	4.023	267849	236245	3.109	4.931 #
17)	L4 AR-1242-2	4.882	4.042	287886	252478	2.373	3.877 #
20)	L4 AR-1242-5	0.000	4.877f	0	411989	N.D.	9.531 #
21)	L5 AR-1248-1	4.860	4.023	267849	236245	3.980	6.608 #
24)	L5 AR-1248-4	5.768f	0.000	625438	0	7.054	N.D. #
25)	L5 AR-1248-5	0.000	4.877f	0	411989	N.D.	7.131 #
26)	L6 AR-1254-1	5.768	4.877f	625438	411989	6.718	4.710 #
28)	L6 AR-1254-3	6.384	5.412f	1061208	264732	8.401	2.148 #
29)	L6 AR-1254-4	6.685f	0.000	287219	0	3.097	N.D. #
34)	L7 AR-1260-4	7.482	0.000	262911	0	3.268	N.D. #
38)	L8 AR-1262-3	8.155f	6.975f	216964	205597	1.740	2.679 #
39)	L8 AR-1262-4	8.211	0.000	498100	0	8.901	N.D. #
41)	L9 AR-1268-1	8.155f	6.975f	216964	205597	1.075	0.944
42)	L9 AR-1268-2	8.211	0.000	498100	0	2.684	N.D. #
43)	L9 AR-1268-3	8.411f	0.000	313606	0	2.012	N.D. #
45)	L9 AR-1268-5	9.224	7.900	857939	166540	1.716	0.313 #

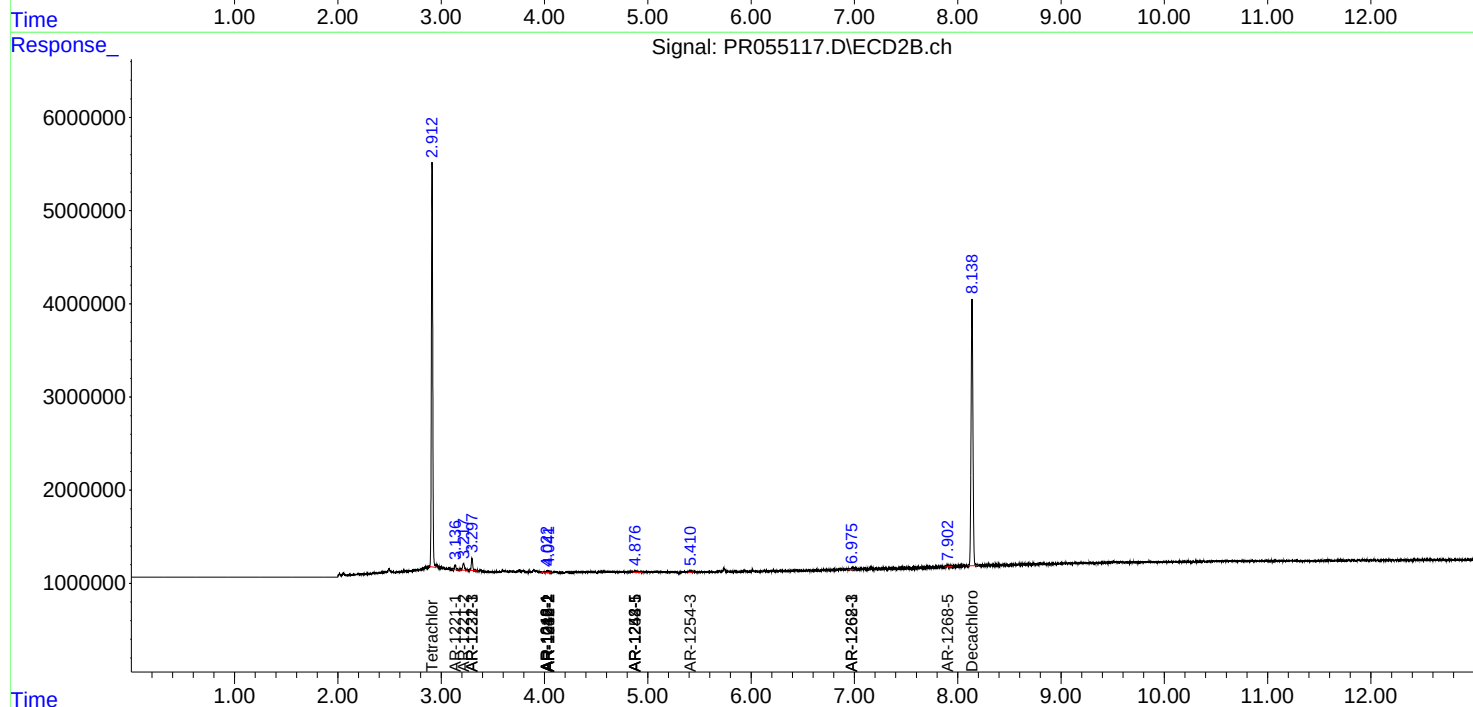
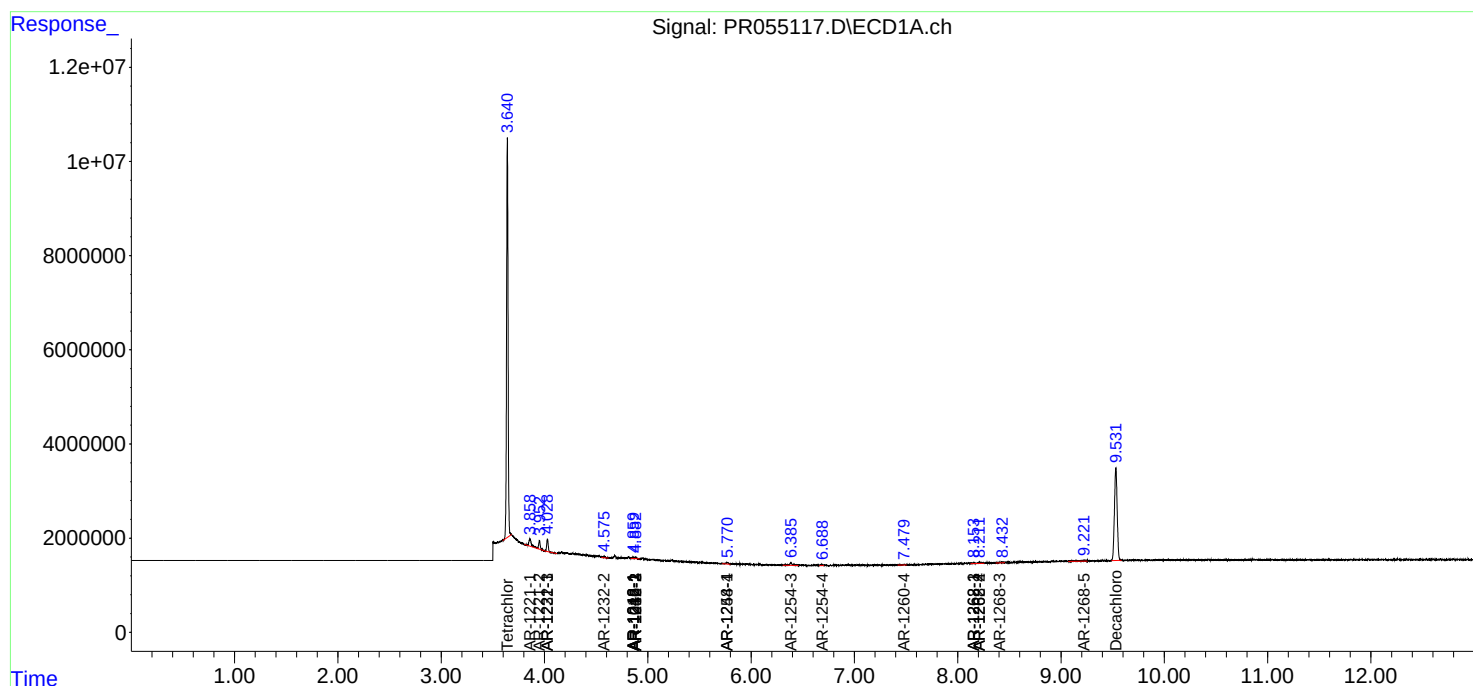
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

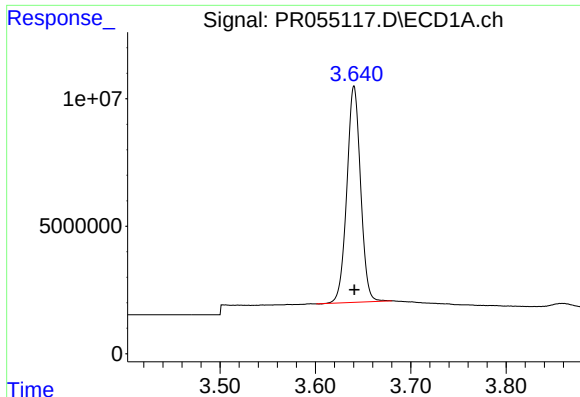
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063022\
Data File : PR055117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 00:19
Operator : AJ\MA
Sample : N3214-01
Misc : AR1221 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 30 03:24:58 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

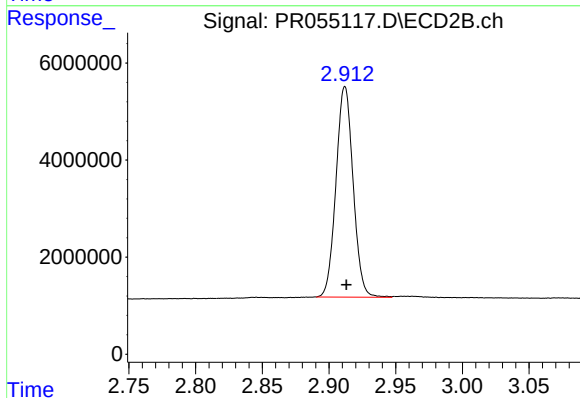




#1 Tetrachloro-m-xylene

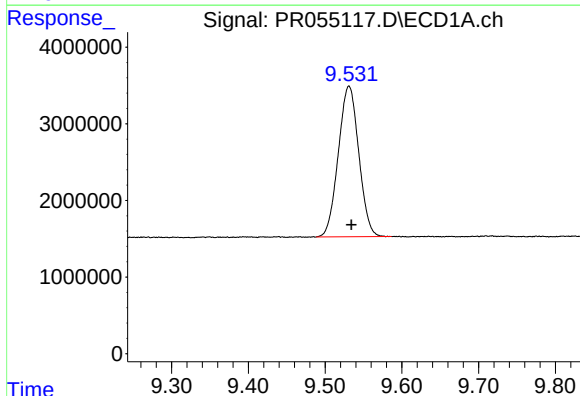
R.T.: 3.641 min
Delta R.T.: 0.000 min
Response: 85319963
Conc: 23.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



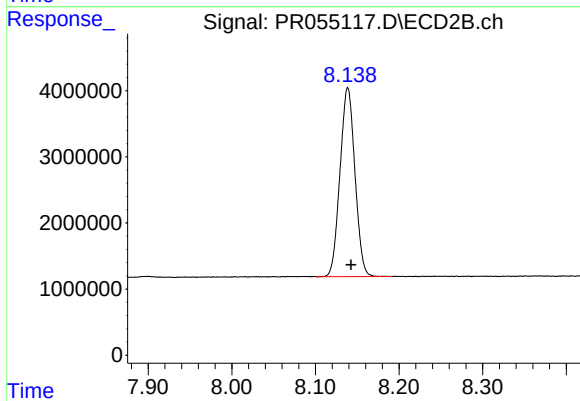
#1 Tetrachloro-m-xylene

R.T.: 2.912 min
Delta R.T.: -0.001 min
Response: 38793590
Conc: 23.24 ng/ml



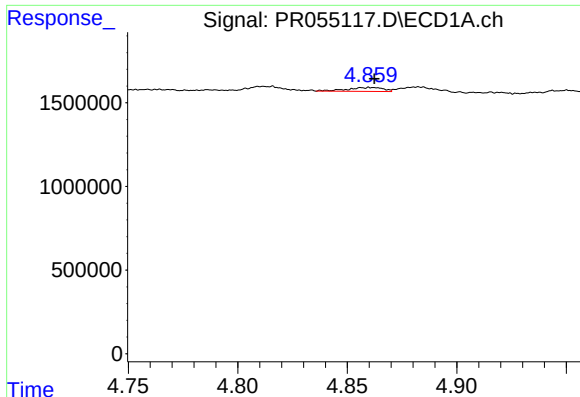
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.003 min
Response: 36427773
Conc: 25.26 ng/ml



#2 Decachlorobiphenyl

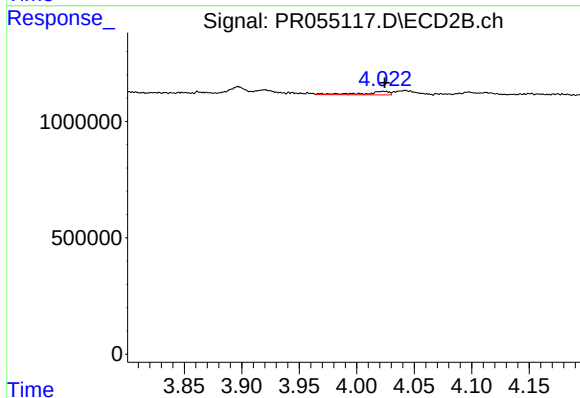
R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 35459630
Conc: 25.24 ng/ml



#3 AR-1016-1

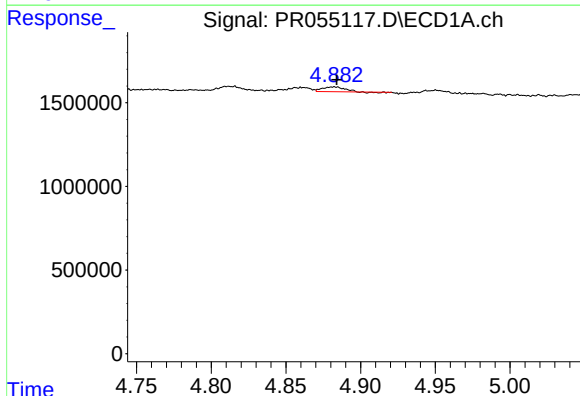
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 267849
Conc: 2.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



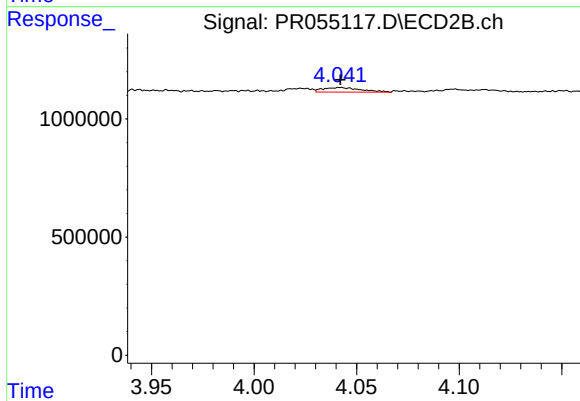
#3 AR-1016-1

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 236245
Conc: 4.12 ng/ml



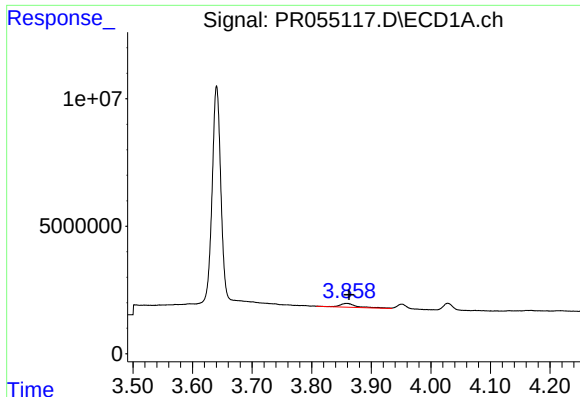
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 287886
Conc: 1.99 ng/ml



#4 AR-1016-2

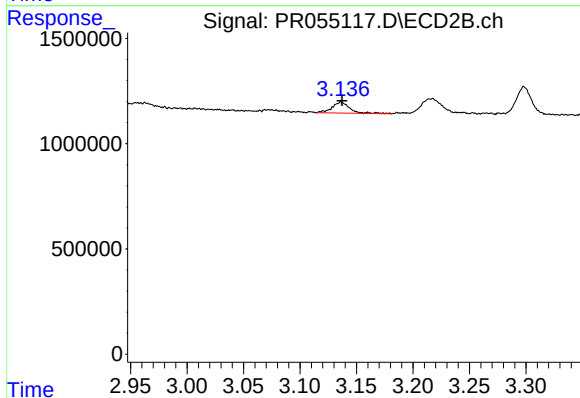
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 252478
Conc: 3.23 ng/ml



#8 AR-1221-1

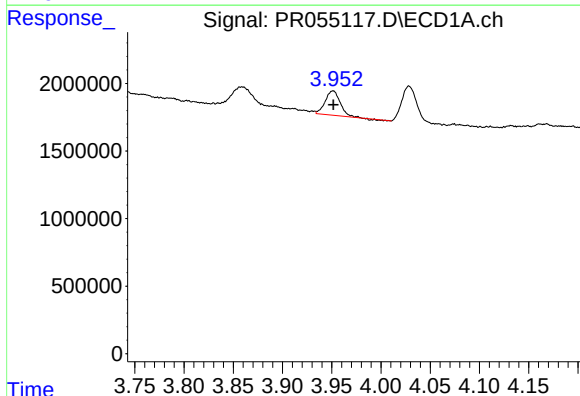
R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 2809069
Conc: 62.66 ng/ml

Instrument :
ECD_R
ClientSampleId :



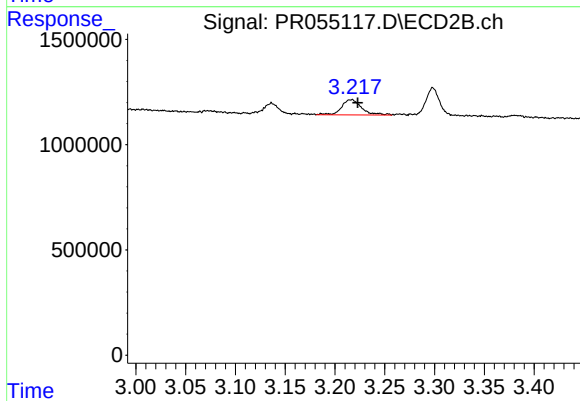
#8 AR-1221-1

R.T.: 3.136 min
Delta R.T.: 0.000 min
Response: 568537
Conc: 27.50 ng/ml



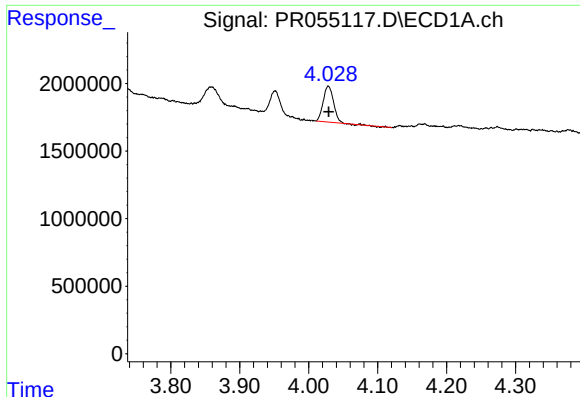
#9 AR-1221-2

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 1872559
Conc: 57.08 ng/ml



#9 AR-1221-2

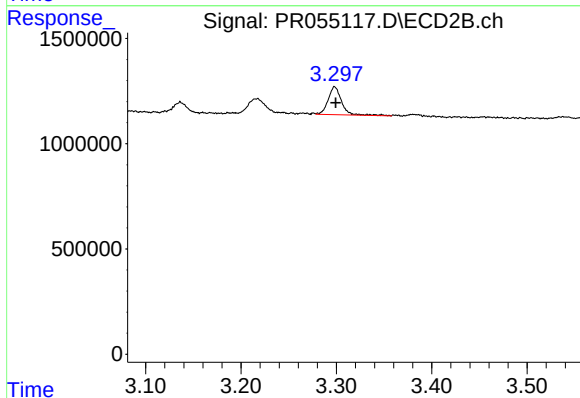
R.T.: 3.217 min
Delta R.T.: -0.006 min
Response: 1020168
Conc: 64.74 ng/ml



#10 AR-1221-3

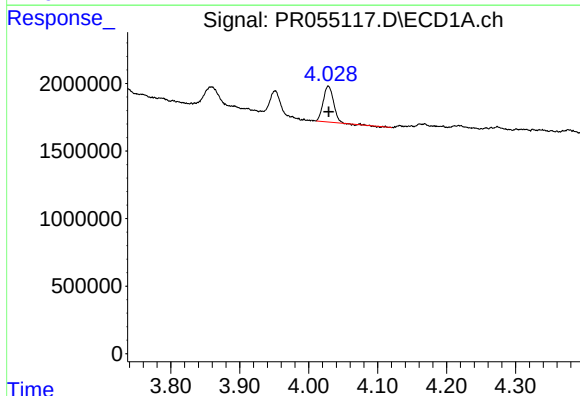
R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 2730119
Conc: 27.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



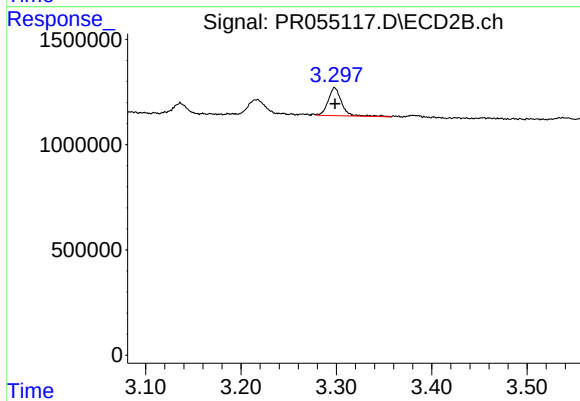
#10 AR-1221-3

R.T.: 3.298 min
Delta R.T.: -0.001 min
Response: 1305994
Conc: 27.04 ng/ml



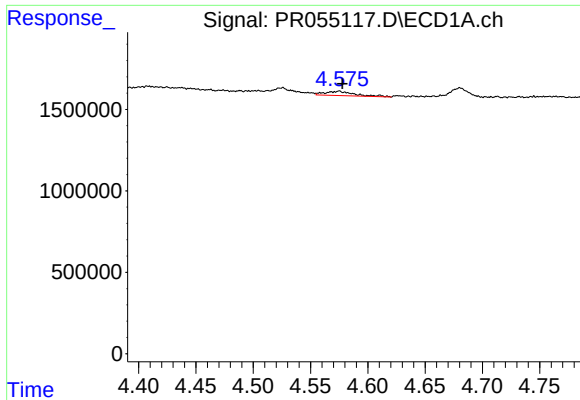
#11 AR-1232-1

R.T.: 4.029 min
Delta R.T.: 0.000 min
Response: 2730119
Conc: 29.43 ng/ml



#11 AR-1232-1

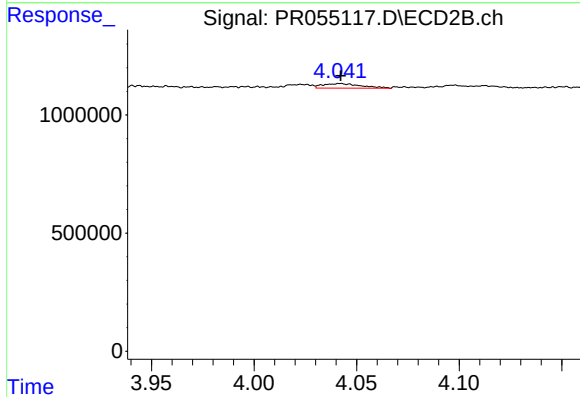
R.T.: 3.298 min
Delta R.T.: 0.000 min
Response: 1305994
Conc: 29.58 ng/ml



#12 AR-1232-2

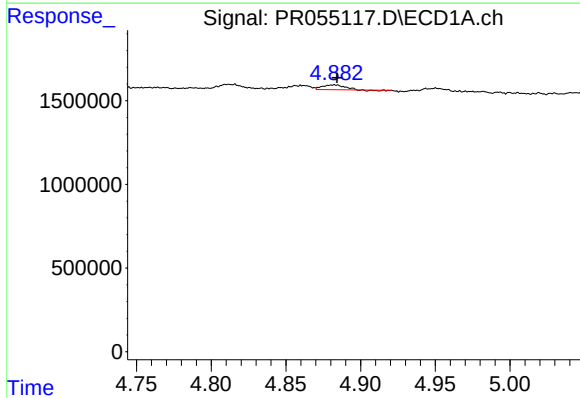
R.T.: 4.574 min
Delta R.T.: -0.003 min
Response: 481078
Conc: 11.03 ng/ml

Instrument :
ECD_R
ClientSampleId :



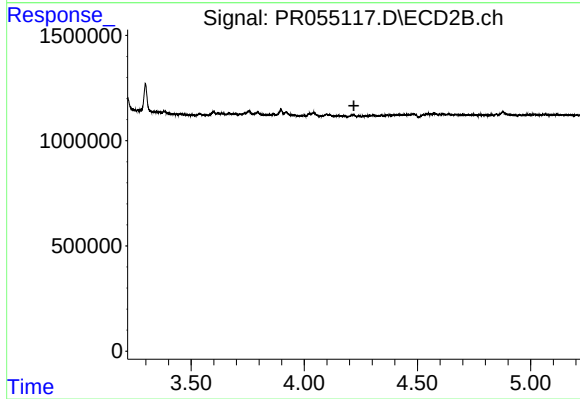
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 252478
Conc: 6.29 ng/ml



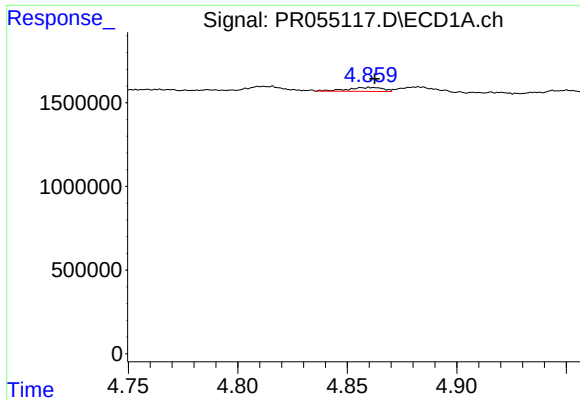
#13 AR-1232-3

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 287886
Conc: 3.79 ng/ml



#13 AR-1232-3

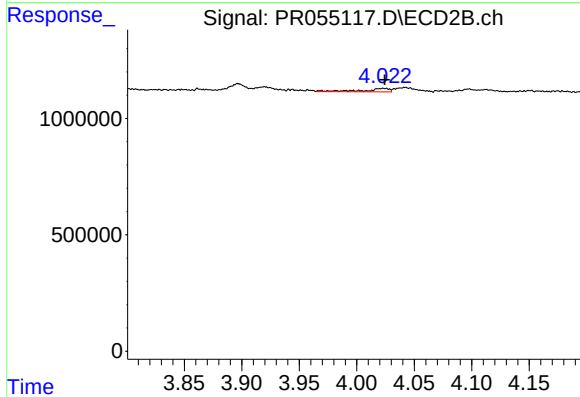
R.T.: 0.000 min
Exp R.T.: 4.219 min
Response: 0
Conc: N.D.



#16 AR-1242-1

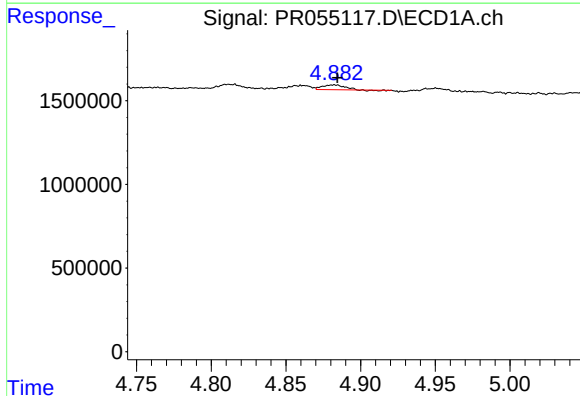
R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 267849
Conc: 3.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



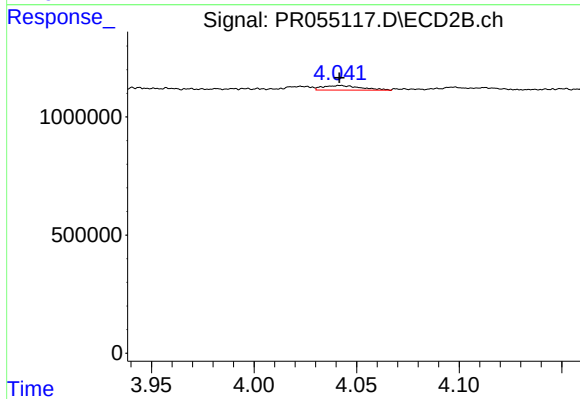
#16 AR-1242-1

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 236245
Conc: 4.93 ng/ml



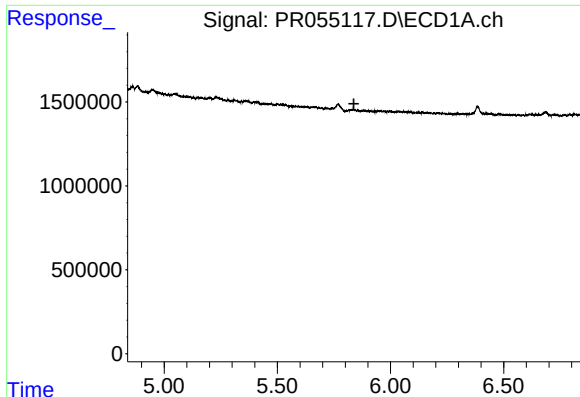
#17 AR-1242-2

R.T.: 4.882 min
Delta R.T.: -0.003 min
Response: 287886
Conc: 2.37 ng/ml



#17 AR-1242-2

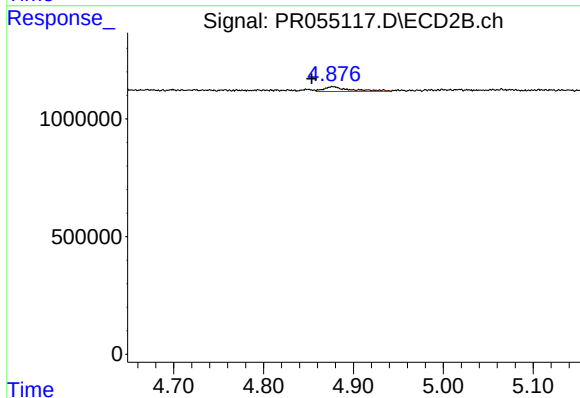
R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 252478
Conc: 3.88 ng/ml



#20 AR-1242-5

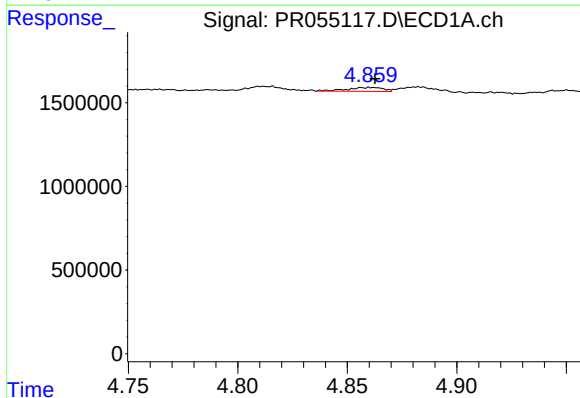
R.T.: 0.000 min
Exp R.T.: 5.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



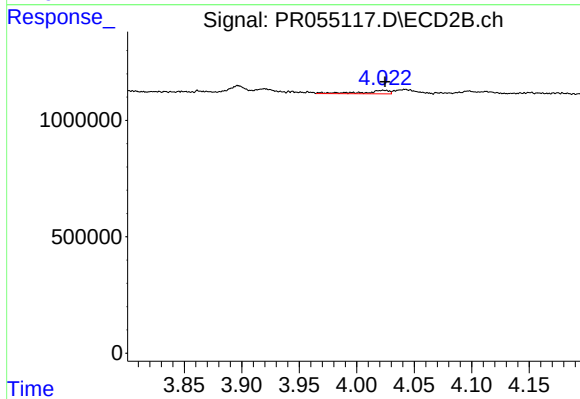
#20 AR-1242-5

R.T.: 4.877 min
Delta R.T.: 0.024 min
Response: 411989
Conc: 9.53 ng/ml



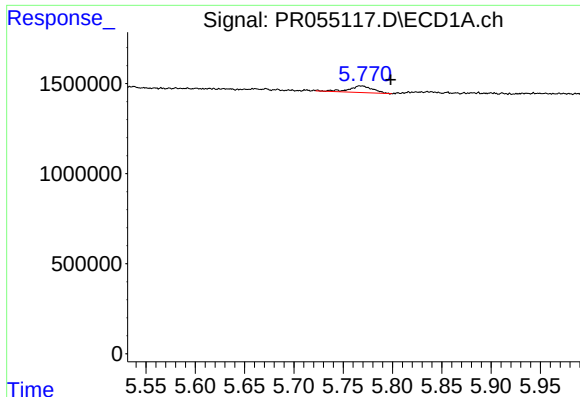
#21 AR-1248-1

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 267849
Conc: 3.98 ng/ml



#21 AR-1248-1

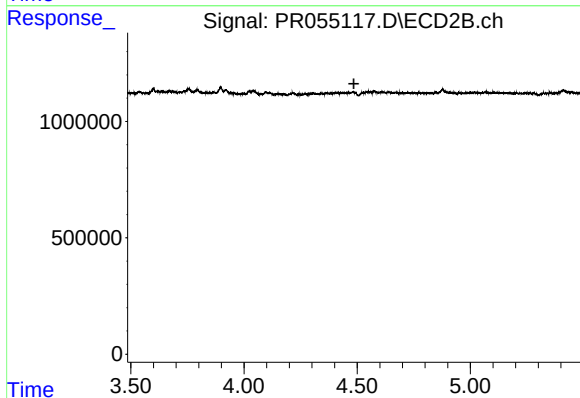
R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 236245
Conc: 6.61 ng/ml



#24 AR-1248-4

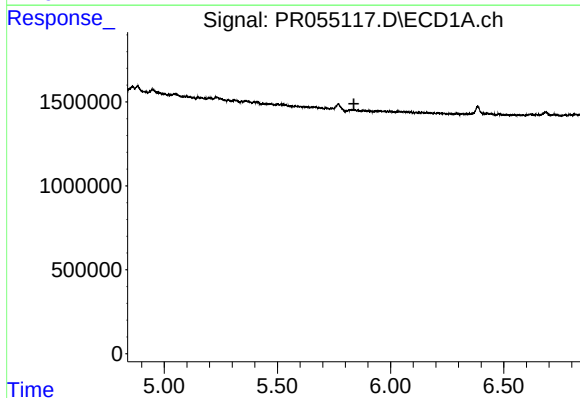
R.T.: 5.768 min
Delta R.T.: -0.030 min
Response: 625438
Conc: 7.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



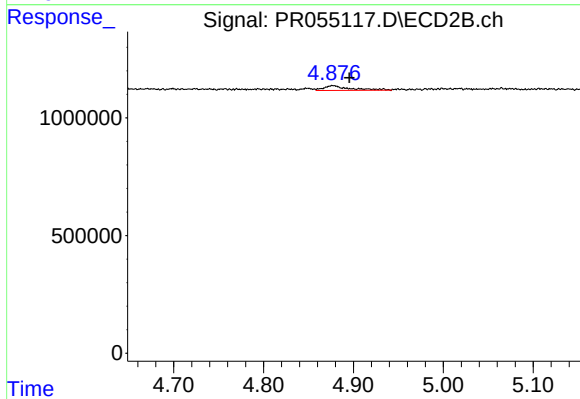
#24 AR-1248-4

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



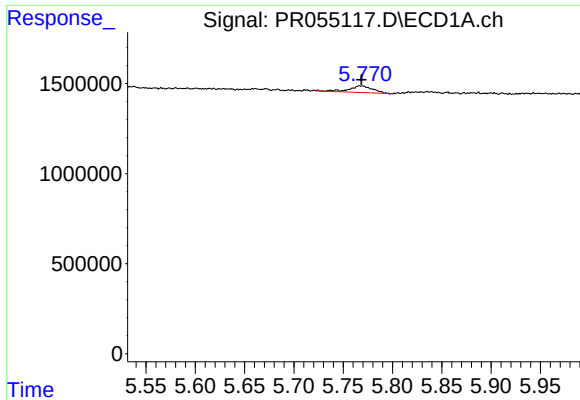
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.838 min
Response: 0
Conc: N.D.



#25 AR-1248-5

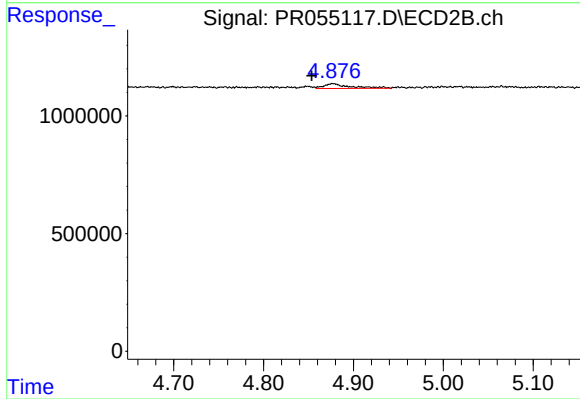
R.T.: 4.877 min
Delta R.T.: -0.018 min
Response: 411989
Conc: 7.13 ng/ml



#26 AR-1254-1

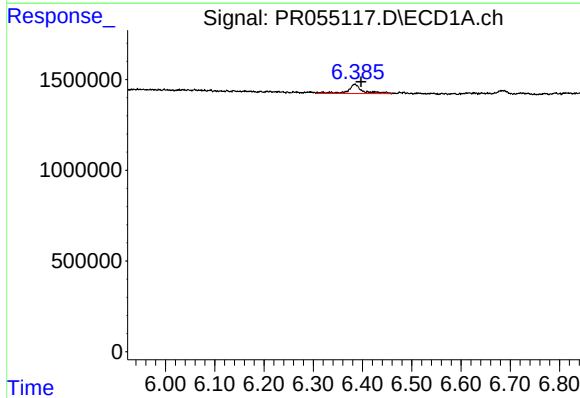
R.T.: 5.768 min
Delta R.T.: 0.000 min
Response: 625438
Conc: 6.72 ng/ml

Instrument :
ECD_R
ClientSampleId :



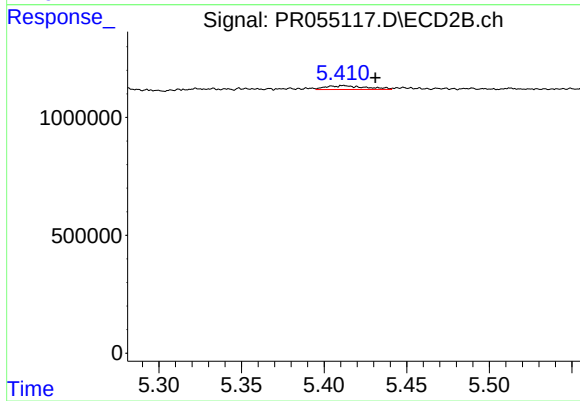
#26 AR-1254-1

R.T.: 4.877 min
Delta R.T.: 0.024 min
Response: 411989
Conc: 4.71 ng/ml



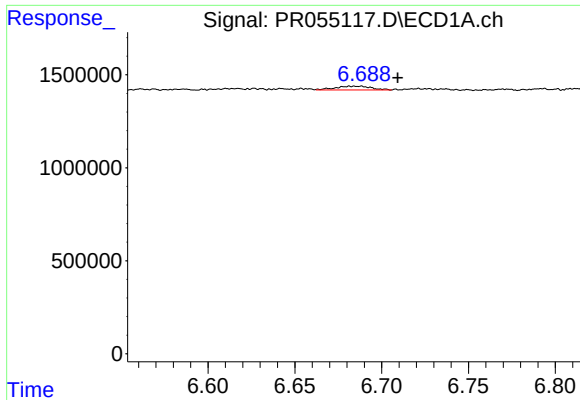
#28 AR-1254-3

R.T.: 6.384 min
Delta R.T.: -0.013 min
Response: 1061208
Conc: 8.40 ng/ml



#28 AR-1254-3

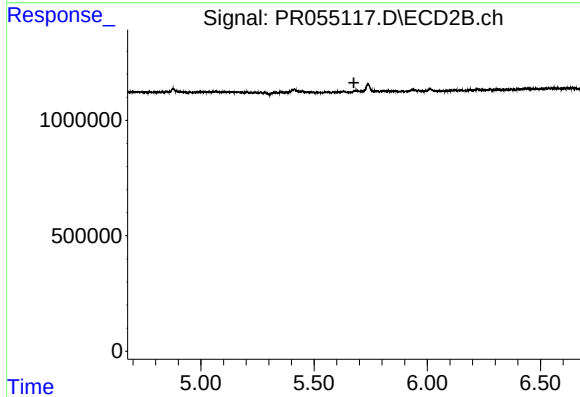
R.T.: 5.412 min
Delta R.T.: -0.019 min
Response: 264732
Conc: 2.15 ng/ml



#29 AR-1254-4

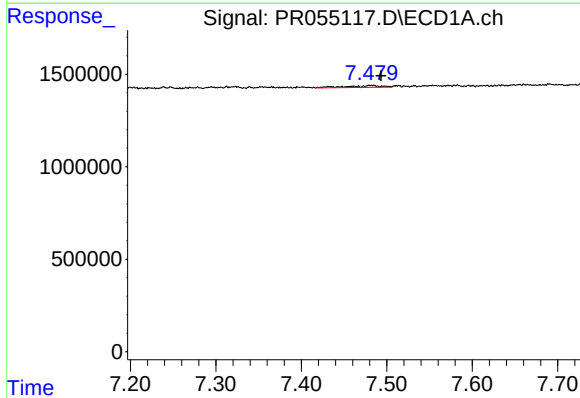
R.T.: 6.685 min
Delta R.T.: -0.024 min
Response: 287219
Conc: 3.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



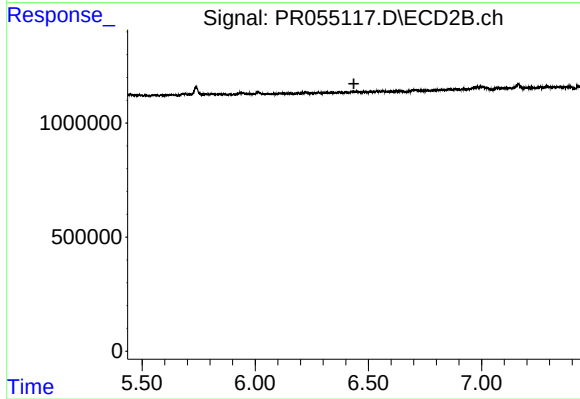
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 5.676 min
Response: 0
Conc: N.D.



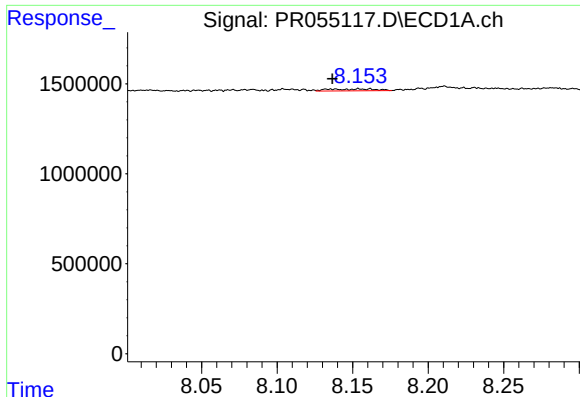
#34 AR-1260-4

R.T.: 7.482 min
Delta R.T.: -0.011 min
Response: 262911
Conc: 3.27 ng/ml



#34 AR-1260-4

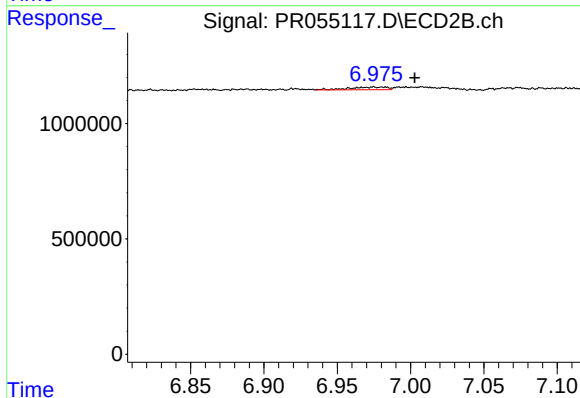
R.T.: 0.000 min
Exp R.T. : 6.436 min
Response: 0
Conc: N.D.



#38 AR-1262-3

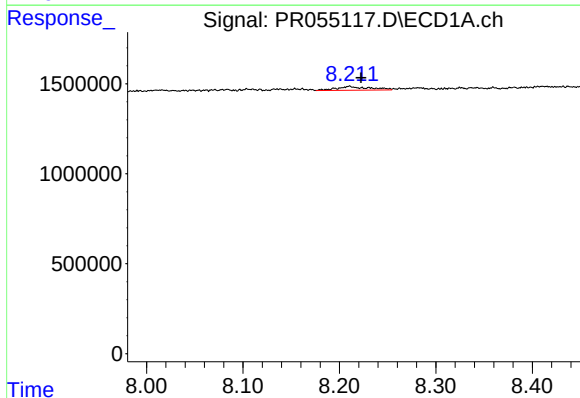
R.T.: 8.155 min
Delta R.T.: 0.018 min
Response: 216964
Conc: 1.74 ng/ml

Instrument :
ECD_R
ClientSampleId :



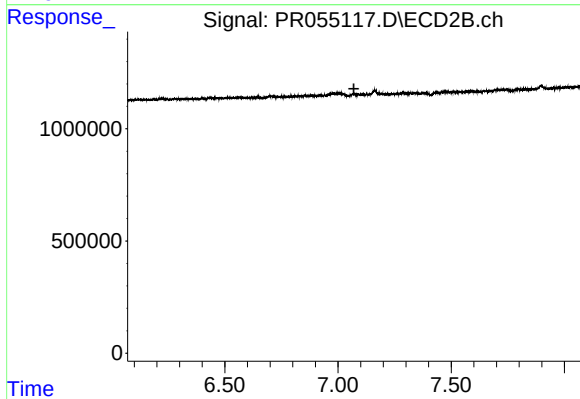
#38 AR-1262-3

R.T.: 6.975 min
Delta R.T.: -0.028 min
Response: 205597
Conc: 2.68 ng/ml



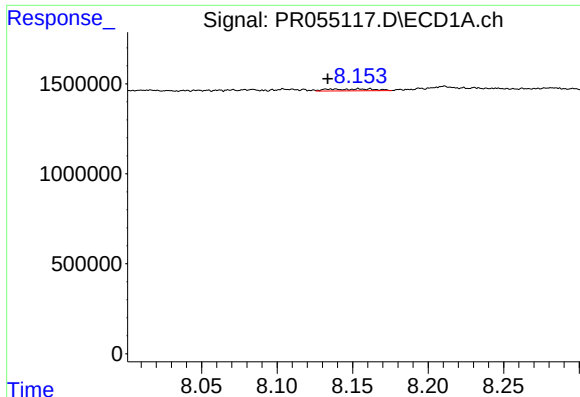
#39 AR-1262-4

R.T.: 8.211 min
Delta R.T.: -0.012 min
Response: 498100
Conc: 8.90 ng/ml



#39 AR-1262-4

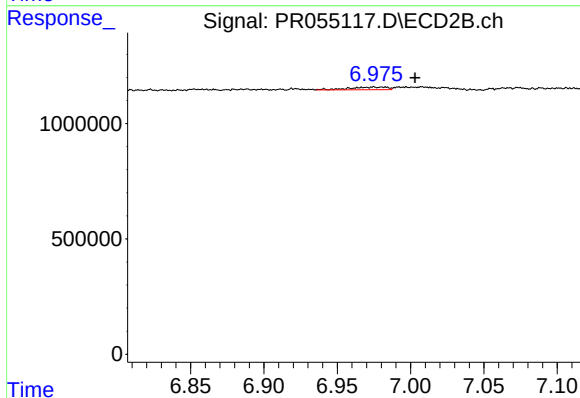
R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#41 AR-1268-1

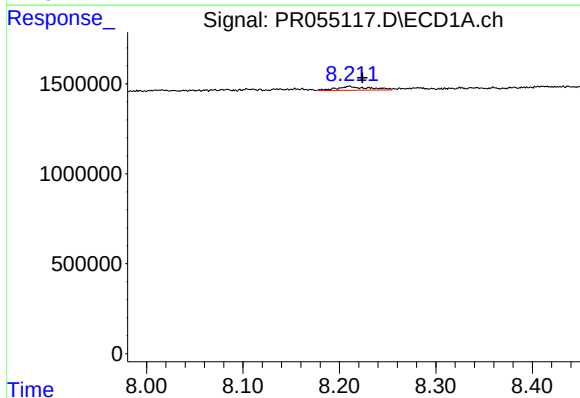
R.T.: 8.155 min
Delta R.T.: 0.021 min
Response: 216964
Conc: 1.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



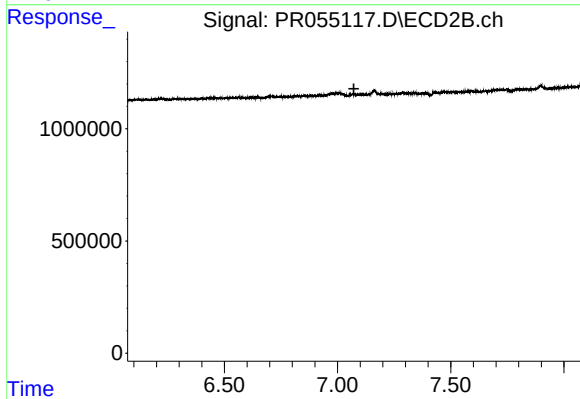
#41 AR-1268-1

R.T.: 6.975 min
Delta R.T.: -0.028 min
Response: 205597
Conc: 0.94 ng/ml



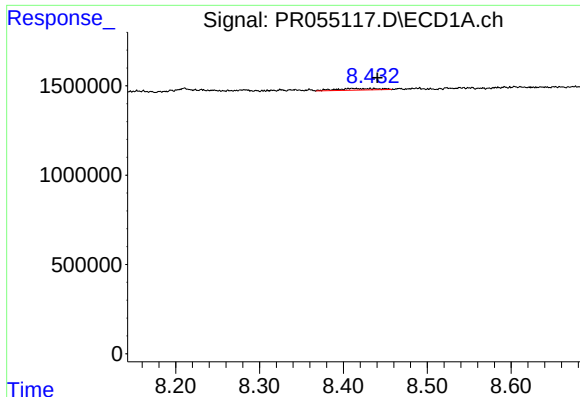
#42 AR-1268-2

R.T.: 8.211 min
Delta R.T.: -0.013 min
Response: 498100
Conc: 2.68 ng/ml



#42 AR-1268-2

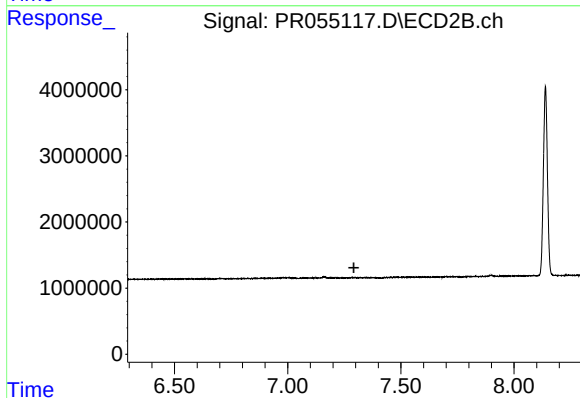
R.T.: 0.000 min
Exp R.T.: 7.072 min
Response: 0
Conc: N.D.



#43 AR-1268-3

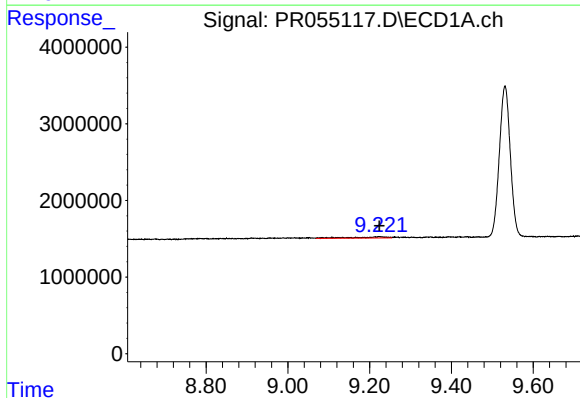
R.T.: 8.411 min
Delta R.T.: -0.029 min
Response: 313606
Conc: 2.01 ng/ml

Instrument :
ECD_R
ClientSampleId :



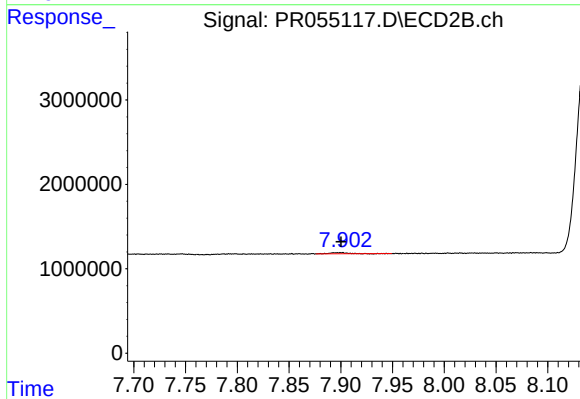
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.292 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.224 min
Delta R.T.: 0.000 min
Response: 857939
Conc: 1.72 ng/ml



#45 AR-1268-5

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 166540
Conc: 0.31 ng/ml