

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
 Data File : PR055172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2022 19:15
 Operator : AJ\MA
 Sample : N3214-09
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 00:40:29 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...	3.639	2.910	95749357	42852621	26.324	25.670
2)	SA Decachlor...	9.531	8.137	36662709	35531227	25.426	25.289
Target Compounds							
3)	L1 AR-1016-1	4.861	4.021	1439387	672078	14.072	11.722
4)	L1 AR-1016-2	4.882	4.039	2133603	905149	14.713	11.588
5)	L1 AR-1016-3	4.946	4.216	1346242	538724	15.414	12.661
6)	L1 AR-1016-4	5.048	4.268	1064972	425474	14.681	12.875
7)	L1 AR-1016-5	5.363	4.482	1020331	495284	15.820	11.724 #
8)	L2 AR-1221-1	3.859	3.134	5122856	482835	114.278	23.355 #
9)	L2 AR-1221-2	3.950	3.213	2147627	940885	65.467	59.706
10)	L2 AR-1221-3	4.027	3.297	2957616	1247765	29.263	25.830
11)	L3 AR-1232-1	4.027	3.297	2957616	1247765	31.887	28.257
12)	L3 AR-1232-2	4.575	4.039	1521905	905149	34.900	22.555 #
13)	L3 AR-1232-3	4.882	4.216	2133603	538724	28.053	23.308
14)	L3 AR-1232-4	5.048	4.308	1064972	498961	29.840	26.983
15)	L3 AR-1232-5	5.152	4.482	814156	495284	30.110	22.086 #
16)	L4 AR-1242-1	4.861	4.021	1439387	672078	16.709	14.027
17)	L4 AR-1242-2	4.882	4.039	2133603	905149	17.585	13.899
18)	L4 AR-1242-3	4.946	4.216	1346242	538724	18.466	15.234
19)	L4 AR-1242-4	5.048	4.308	1064972	498961	17.987	15.162
20)	L4 AR-1242-5	5.835	4.851	957669	560513	18.286	12.966 #
21)	L5 AR-1248-1	4.861	4.021	1439387	672078	21.389	18.798
22)	L5 AR-1248-2	5.152	4.268	814156	425474	9.897	8.972
23)	L5 AR-1248-3	5.363	4.308	1020331	498961	11.402	10.488
24)	L5 AR-1248-4	5.796	4.482	857169	495284	9.668	8.400
25)	L5 AR-1248-5	5.835	4.892	957669	626053	11.135	10.836
26)	L6 AR-1254-1	5.766	4.851	1047788	560513	11.255	6.408 #
27)	L6 AR-1254-2	6.003	5.010	691727	258743	5.295	3.354 #
28)	L6 AR-1254-3	6.390	5.430	473500	156940	3.748	1.273 #
45)	L9 AR-1268-5	9.218	7.894	665983	174273	1.332	0.328 #

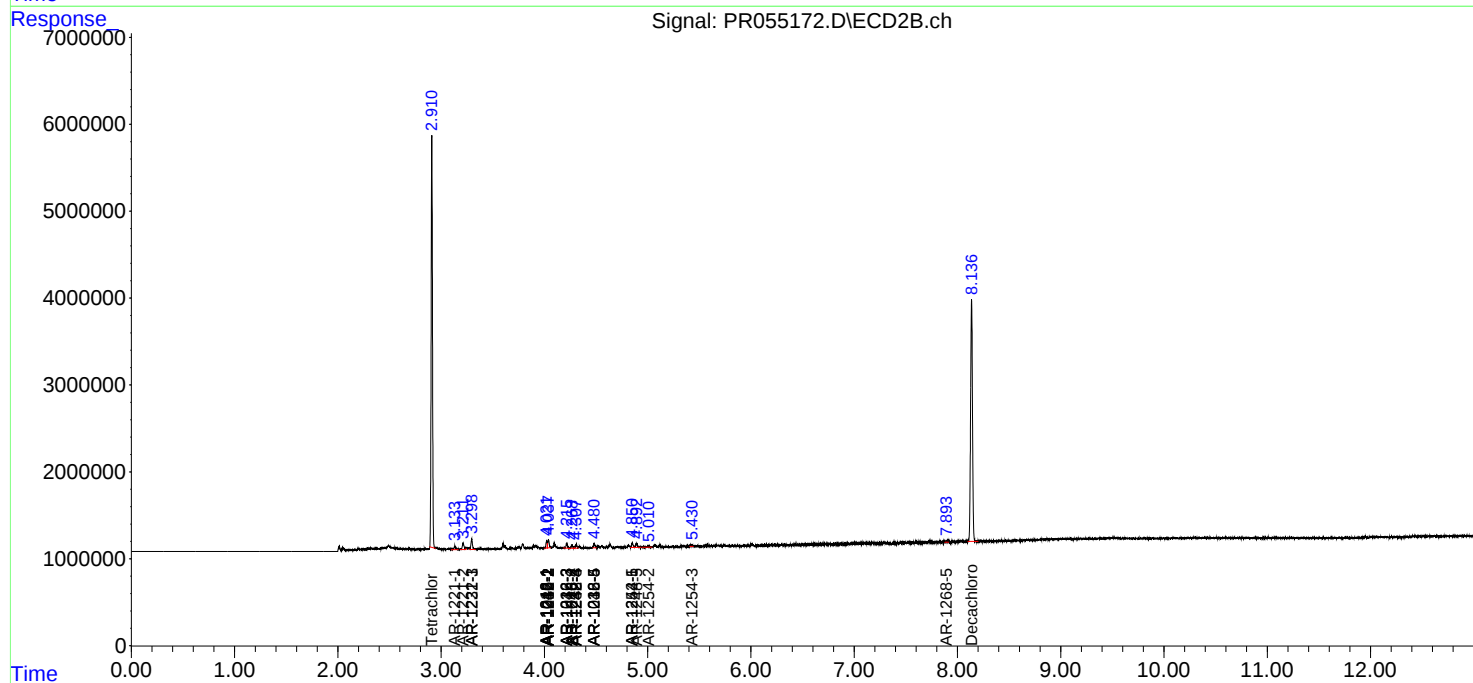
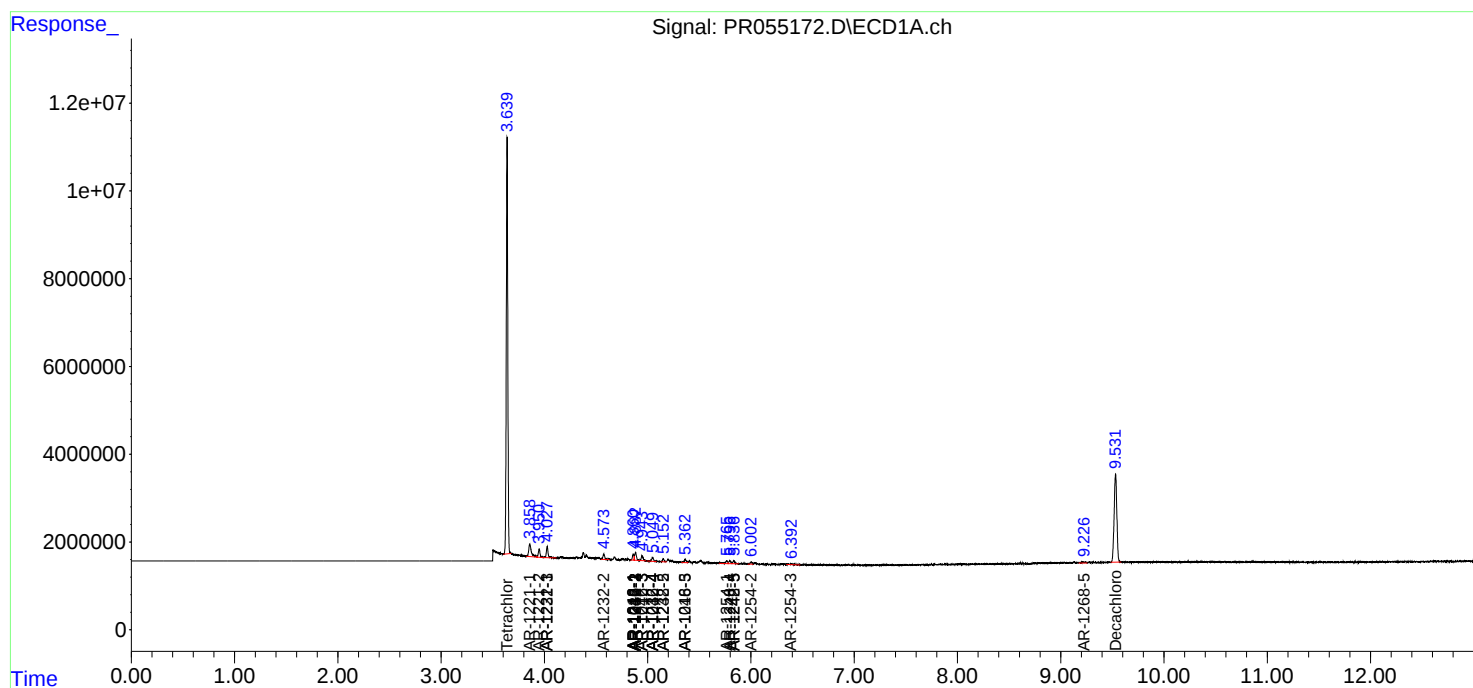
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

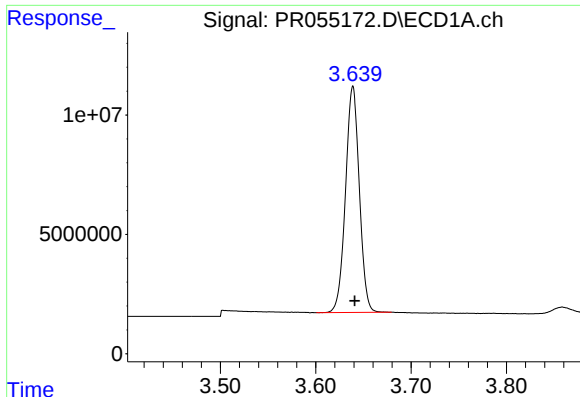
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR070122\
Data File : PR055172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2022 19:15
Operator : AJ\MA
Sample : N3214-09
Misc : AR1232 MDL 25 PPB
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 00:40:29 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

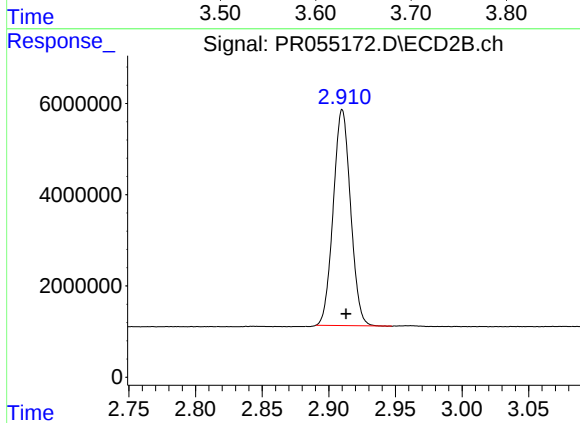




#1 Tetrachloro-m-xylene

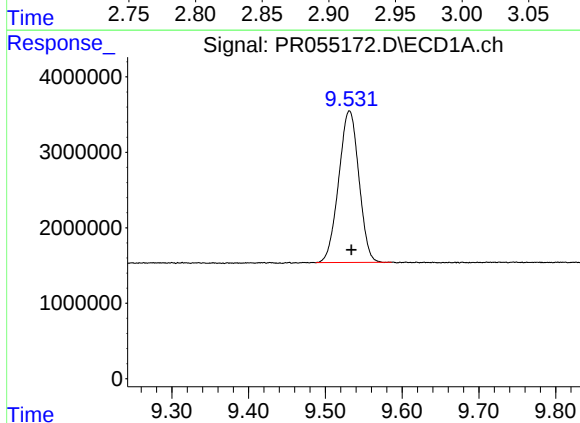
R.T.: 3.639 min
Delta R.T.: -0.002 min
Response: 95749357
Conc: 26.32 ng/ml

Instrument :
ECD_R
ClientSampleId :



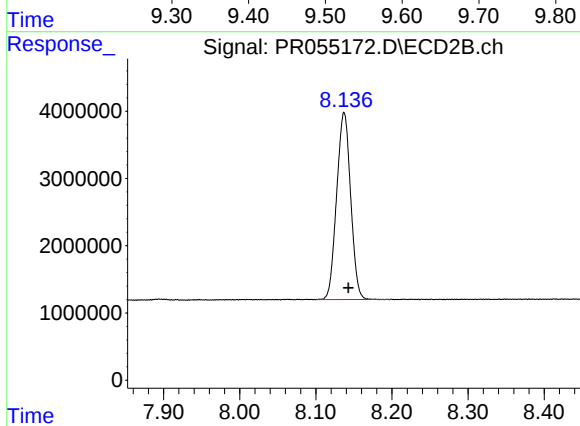
#1 Tetrachloro-m-xylene

R.T.: 2.910 min
Delta R.T.: -0.003 min
Response: 42852621
Conc: 25.67 ng/ml



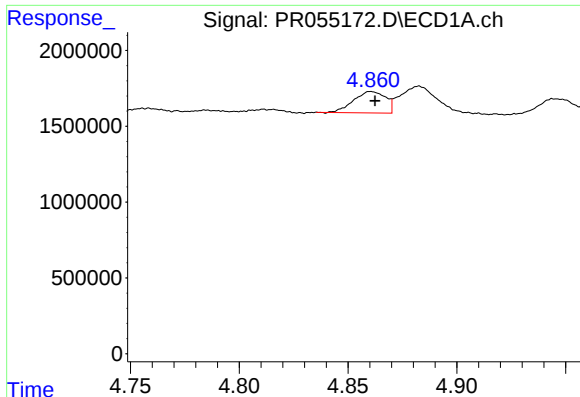
#2 Decachlorobiphenyl

R.T.: 9.531 min
Delta R.T.: -0.003 min
Response: 36662709
Conc: 25.43 ng/ml



#2 Decachlorobiphenyl

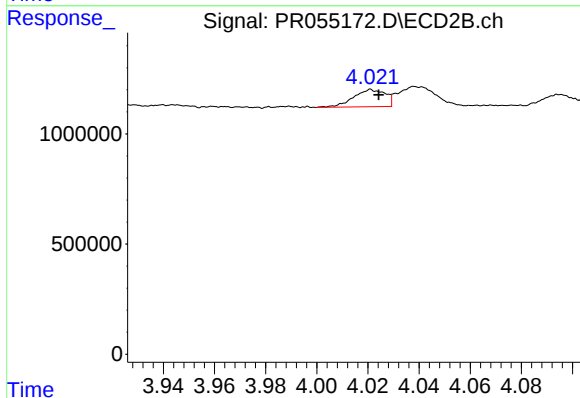
R.T.: 8.137 min
Delta R.T.: -0.006 min
Response: 35531227
Conc: 25.29 ng/ml



#3 AR-1016-1

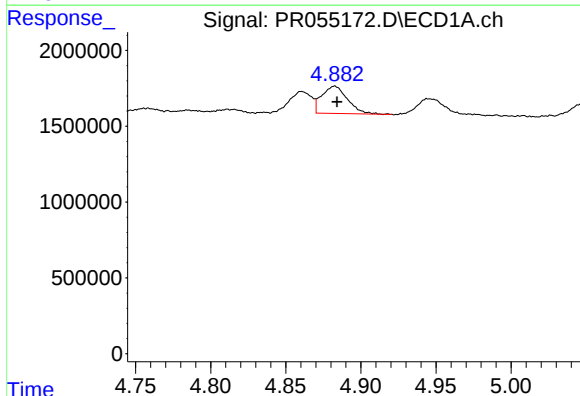
R.T.: 4.861 min
Delta R.T.: -0.001 min
Response: 1439387
Conc: 14.07 ng/ml

Instrument :
ECD_R
ClientSampleId :



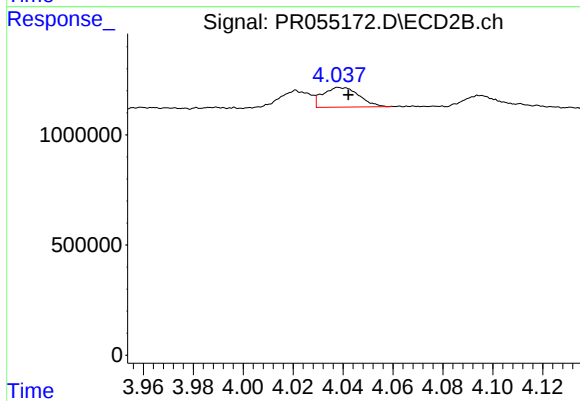
#3 AR-1016-1

R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 672078
Conc: 11.72 ng/ml



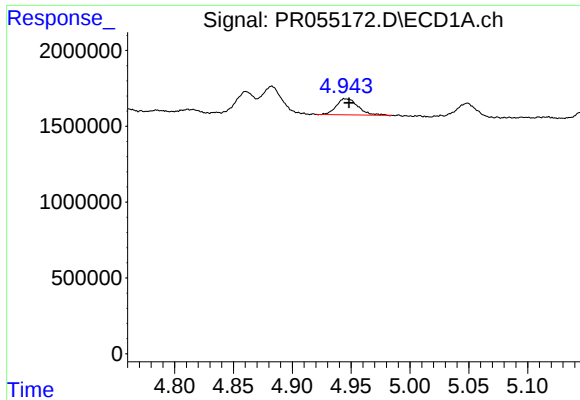
#4 AR-1016-2

R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 2133603
Conc: 14.71 ng/ml



#4 AR-1016-2

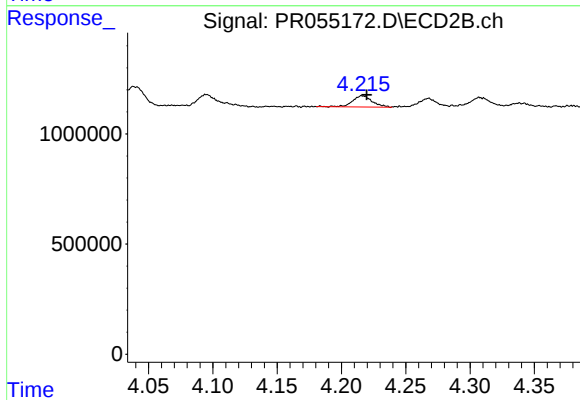
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 905149
Conc: 11.59 ng/ml



#5 AR-1016-3

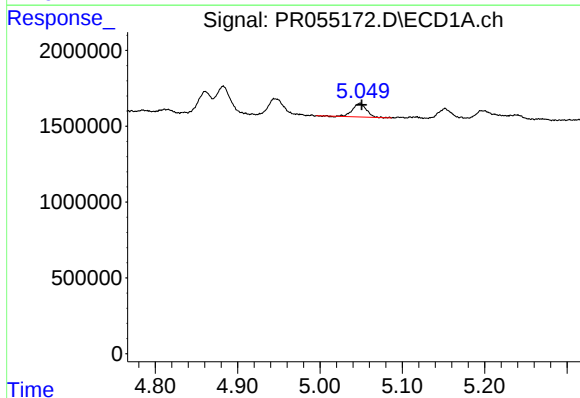
R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 1346242
Conc: 15.41 ng/ml

Instrument :
ECD_R
ClientSampleId :



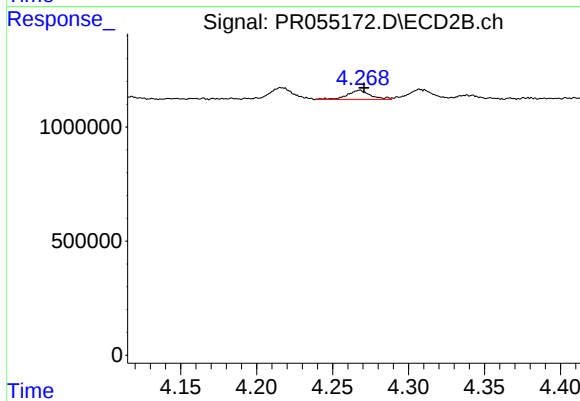
#5 AR-1016-3

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 538724
Conc: 12.66 ng/ml



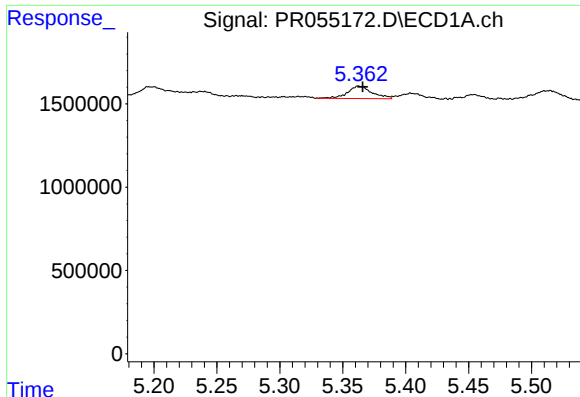
#6 AR-1016-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 1064972
Conc: 14.68 ng/ml



#6 AR-1016-4

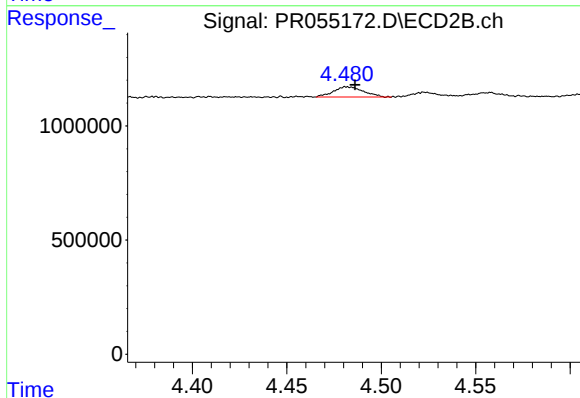
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 425474
Conc: 12.87 ng/ml



#7 AR-1016-5

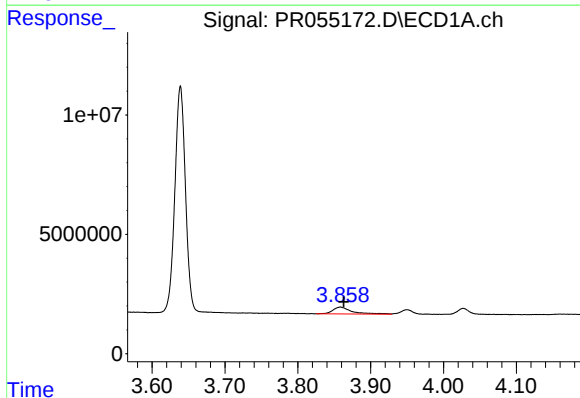
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1020331
Conc: 15.82 ng/ml

Instrument :
ECD_R
ClientSampleId :



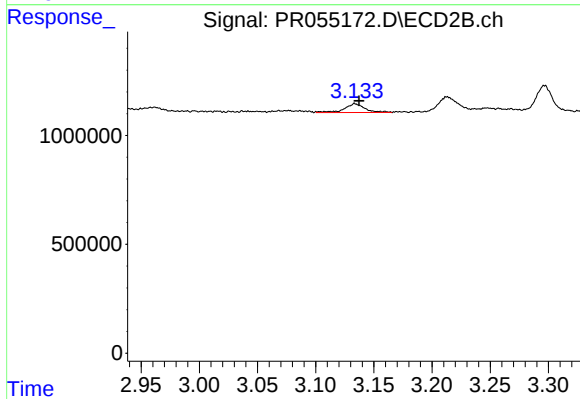
#7 AR-1016-5

R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 495284
Conc: 11.72 ng/ml



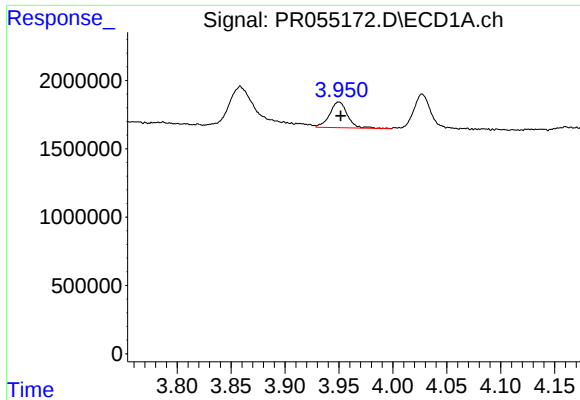
#8 AR-1221-1

R.T.: 3.859 min
Delta R.T.: -0.004 min
Response: 5122856
Conc: 114.28 ng/ml



#8 AR-1221-1

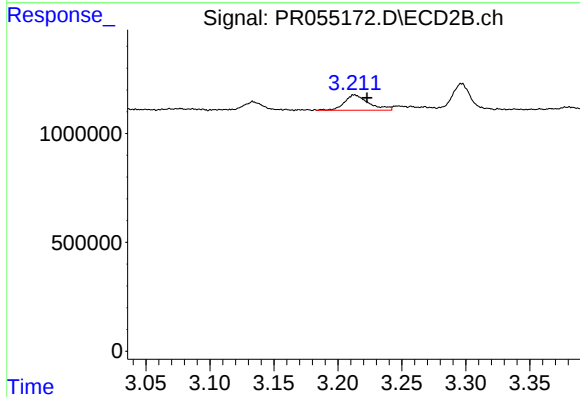
R.T.: 3.134 min
Delta R.T.: -0.003 min
Response: 482835
Conc: 23.36 ng/ml



#9 AR-1221-2

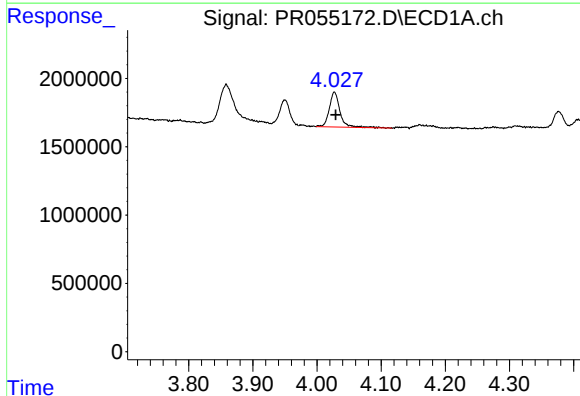
R.T.: 3.950 min
Delta R.T.: -0.002 min
Response: 2147627
Conc: 65.47 ng/ml

Instrument :
ECD_R
ClientSampleId :



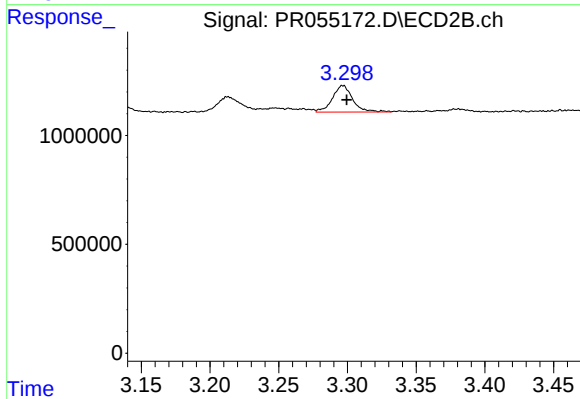
#9 AR-1221-2

R.T.: 3.213 min
Delta R.T.: -0.010 min
Response: 940885
Conc: 59.71 ng/ml



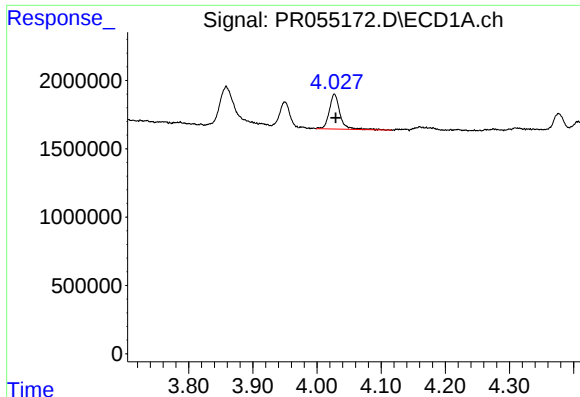
#10 AR-1221-3

R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 2957616
Conc: 29.26 ng/ml



#10 AR-1221-3

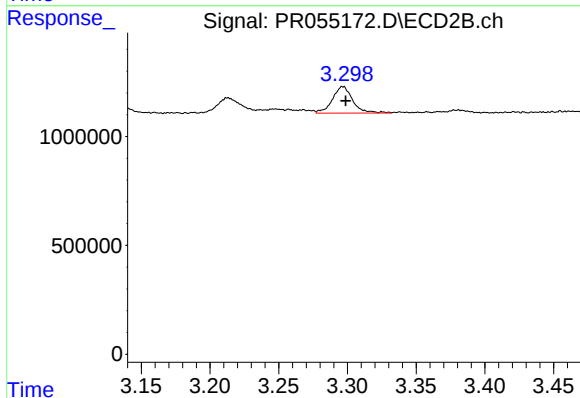
R.T.: 3.297 min
Delta R.T.: -0.003 min
Response: 1247765
Conc: 25.83 ng/ml



#11 AR-1232-1

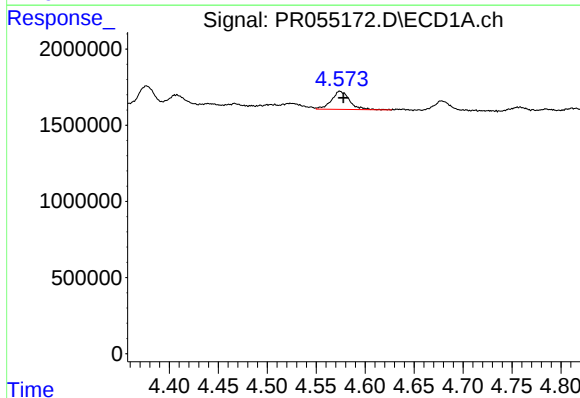
R.T.: 4.027 min
Delta R.T.: -0.002 min
Response: 2957616
Conc: 31.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



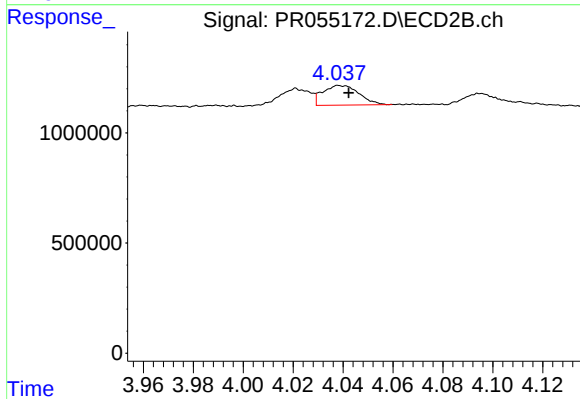
#11 AR-1232-1

R.T.: 3.297 min
Delta R.T.: -0.002 min
Response: 1247765
Conc: 28.26 ng/ml



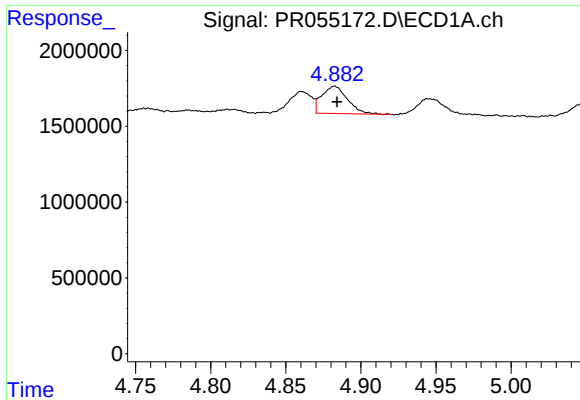
#12 AR-1232-2

R.T.: 4.575 min
Delta R.T.: -0.003 min
Response: 1521905
Conc: 34.90 ng/ml



#12 AR-1232-2

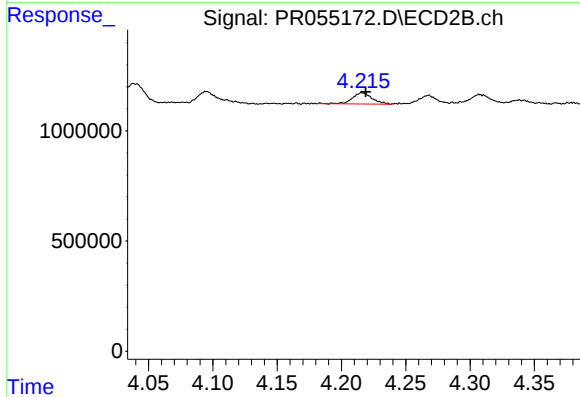
R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 905149
Conc: 22.55 ng/ml



#13 AR-1232-3

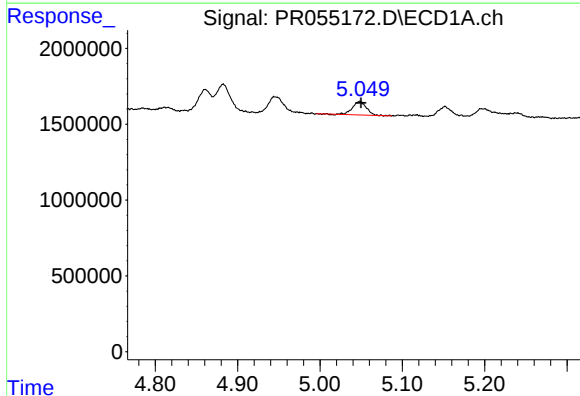
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 2133603
Conc: 28.05 ng/ml

Instrument :
ECD_R
ClientSampleId :



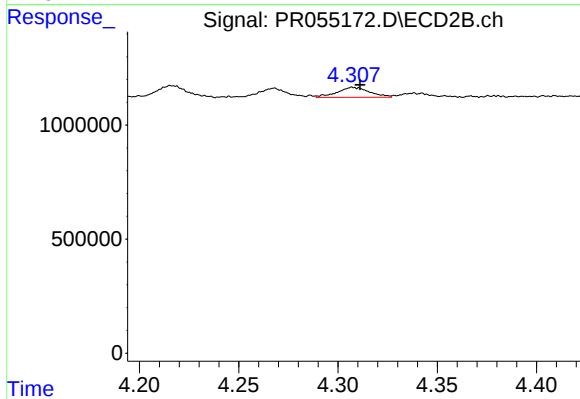
#13 AR-1232-3

R.T.: 4.216 min
Delta R.T.: -0.003 min
Response: 538724
Conc: 23.31 ng/ml



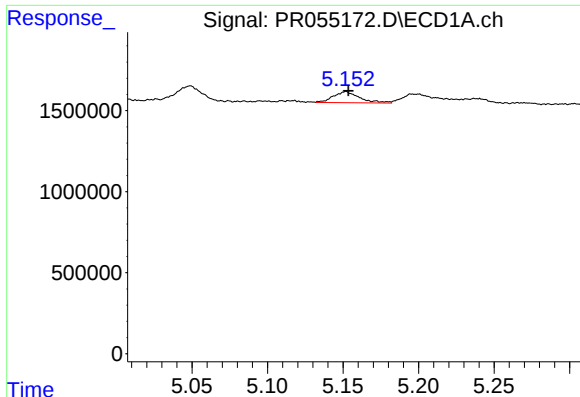
#14 AR-1232-4

R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 1064972
Conc: 29.84 ng/ml



#14 AR-1232-4

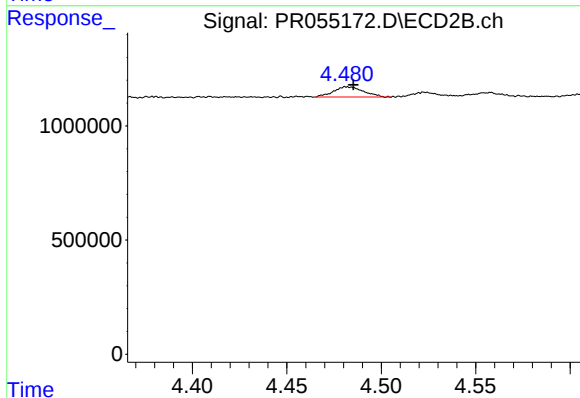
R.T.: 4.308 min
Delta R.T.: -0.003 min
Response: 498961
Conc: 26.98 ng/ml



#15 AR-1232-5

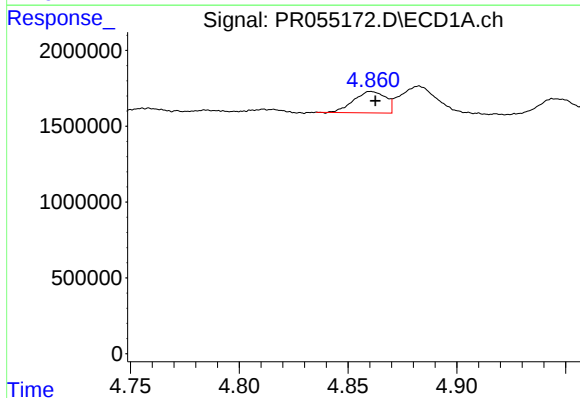
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 814156
Conc: 30.11 ng/ml

Instrument :
ECD_R
ClientSampleId :



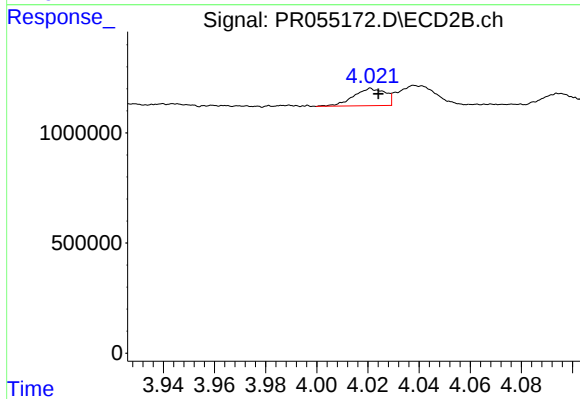
#15 AR-1232-5

R.T.: 4.482 min
Delta R.T.: -0.003 min
Response: 495284
Conc: 22.09 ng/ml



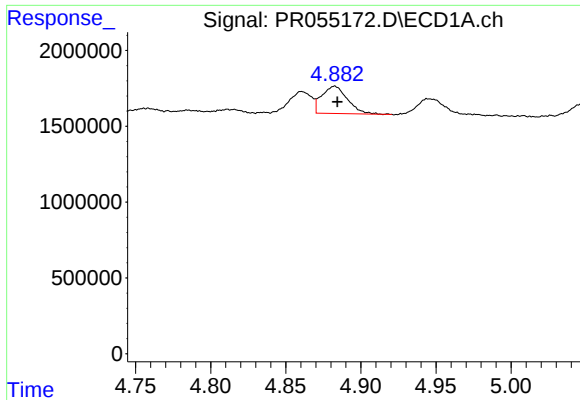
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 1439387
Conc: 16.71 ng/ml



#16 AR-1242-1

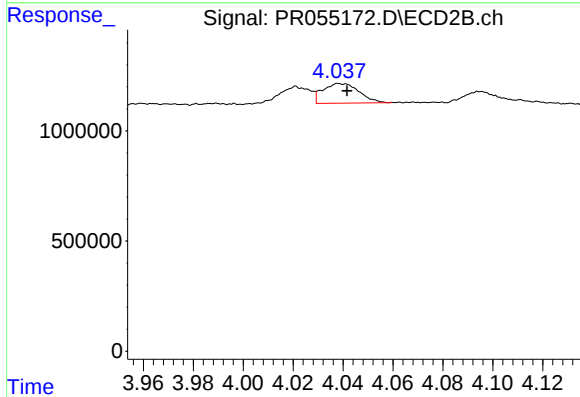
R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 672078
Conc: 14.03 ng/ml



#17 AR-1242-2

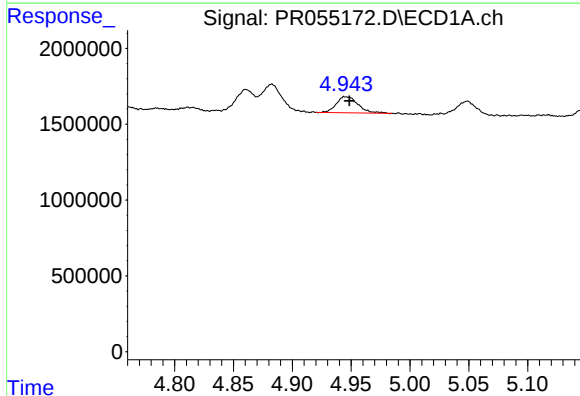
R.T.: 4.882 min
Delta R.T.: -0.002 min
Response: 2133603
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :



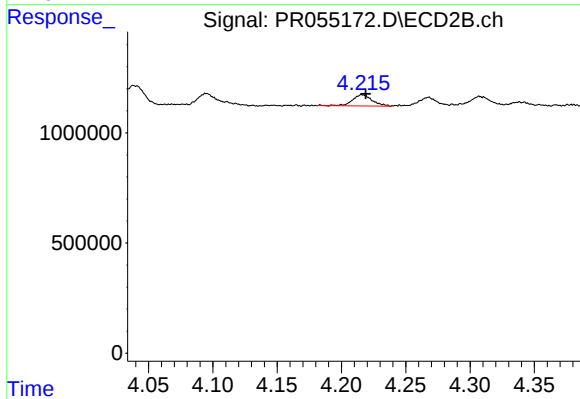
#17 AR-1242-2

R.T.: 4.039 min
Delta R.T.: -0.003 min
Response: 905149
Conc: 13.90 ng/ml



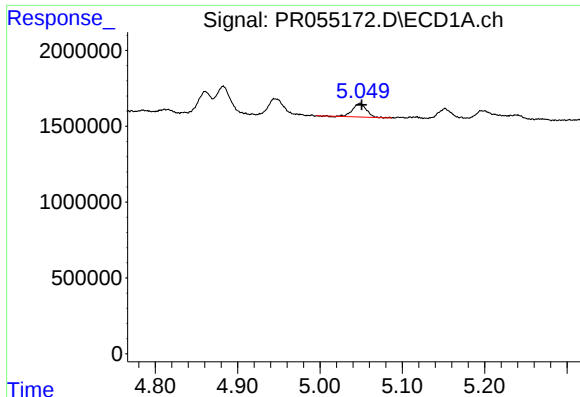
#18 AR-1242-3

R.T.: 4.946 min
Delta R.T.: -0.002 min
Response: 1346242
Conc: 18.47 ng/ml



#18 AR-1242-3

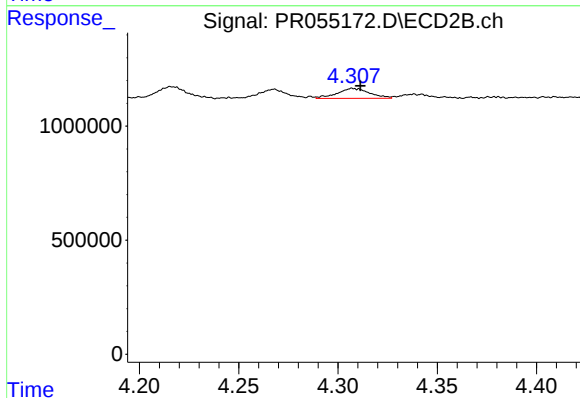
R.T.: 4.216 min
Delta R.T.: -0.002 min
Response: 538724
Conc: 15.23 ng/ml



#19 AR-1242-4

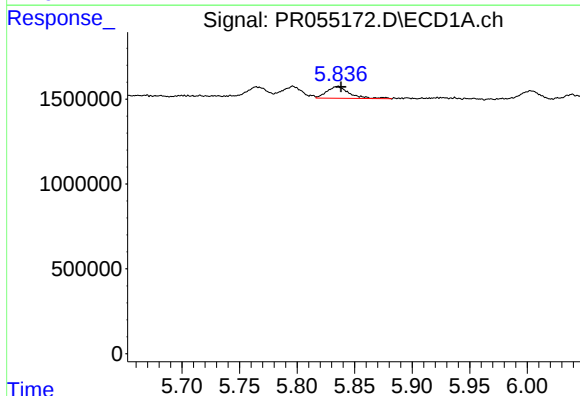
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 1064972
Conc: 17.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



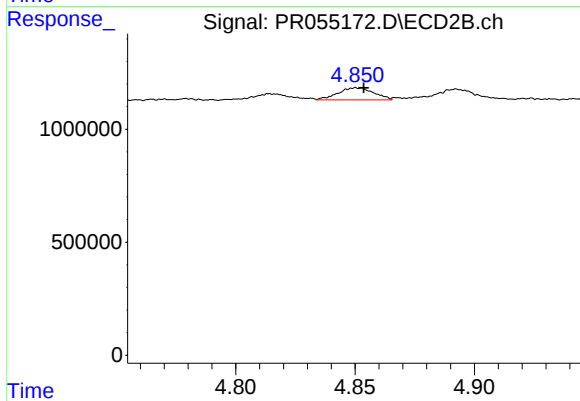
#19 AR-1242-4

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 498961
Conc: 15.16 ng/ml



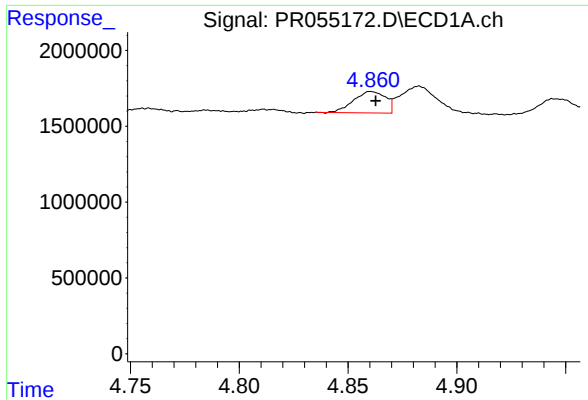
#20 AR-1242-5

R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 957669
Conc: 18.29 ng/ml



#20 AR-1242-5

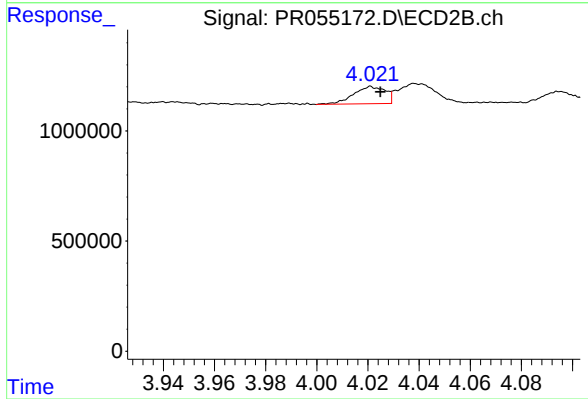
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 560513
Conc: 12.97 ng/ml



#21 AR-1248-1

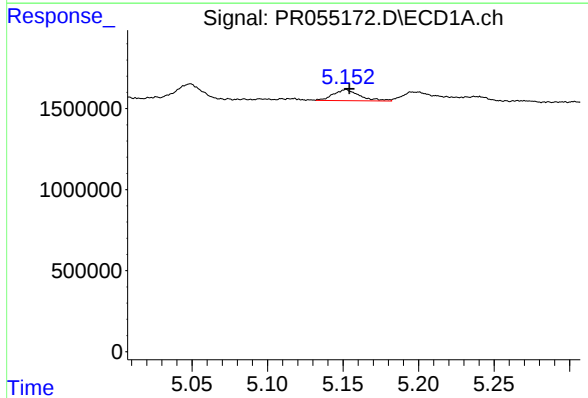
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 1439387
Conc: 21.39 ng/ml

Instrument :
ECD_R
ClientSampleId :



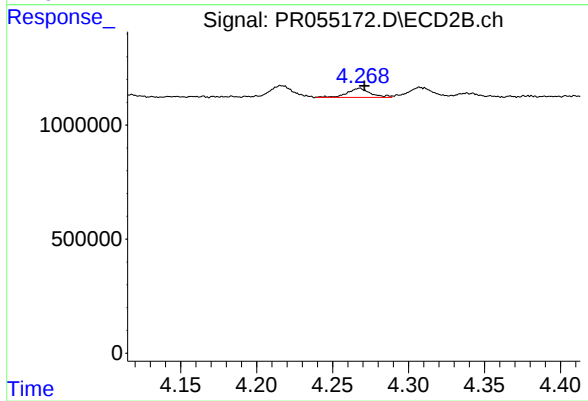
#21 AR-1248-1

R.T.: 4.021 min
Delta R.T.: -0.003 min
Response: 672078
Conc: 18.80 ng/ml



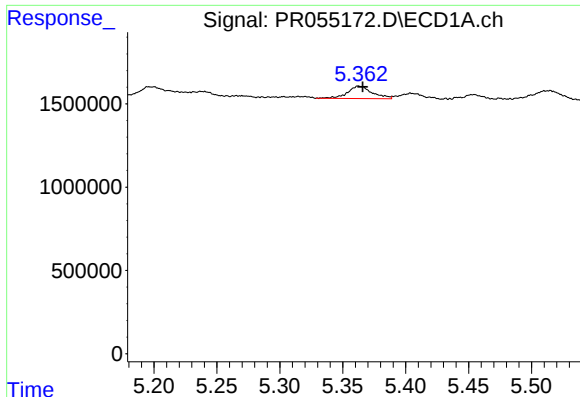
#22 AR-1248-2

R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 814156
Conc: 9.90 ng/ml



#22 AR-1248-2

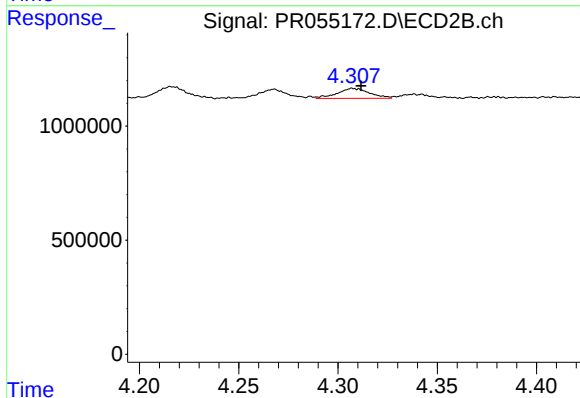
R.T.: 4.268 min
Delta R.T.: -0.003 min
Response: 425474
Conc: 8.97 ng/ml



#23 AR-1248-3

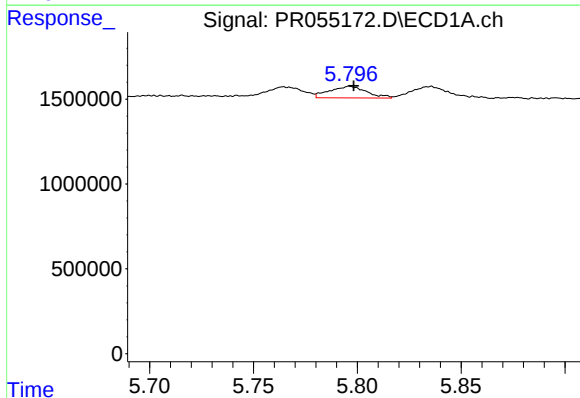
R.T.: 5.363 min
Delta R.T.: -0.003 min
Response: 1020331
Conc: 11.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



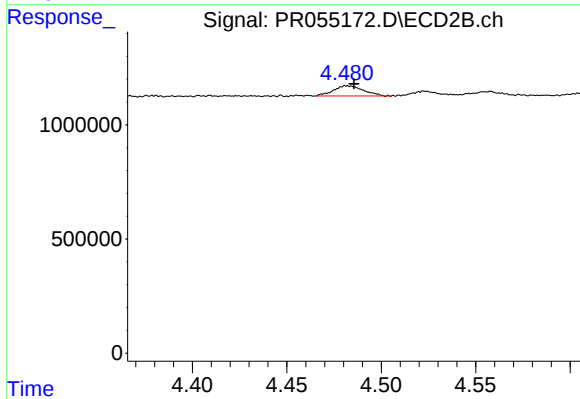
#23 AR-1248-3

R.T.: 4.308 min
Delta R.T.: -0.004 min
Response: 498961
Conc: 10.49 ng/ml



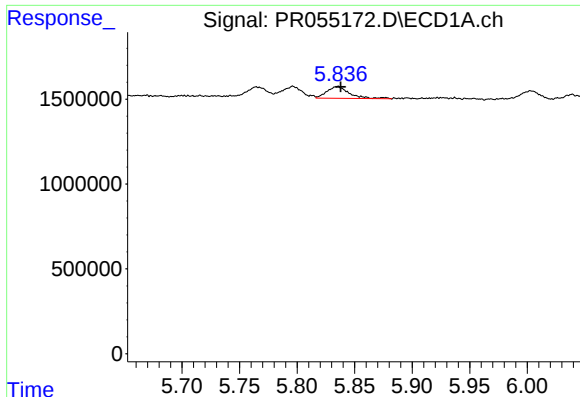
#24 AR-1248-4

R.T.: 5.796 min
Delta R.T.: -0.002 min
Response: 857169
Conc: 9.67 ng/ml



#24 AR-1248-4

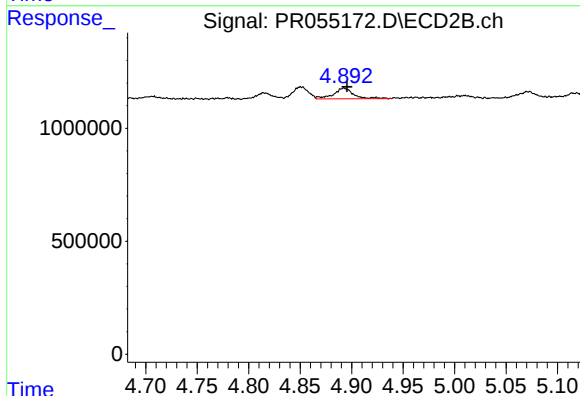
R.T.: 4.482 min
Delta R.T.: -0.004 min
Response: 495284
Conc: 8.40 ng/ml



#25 AR-1248-5

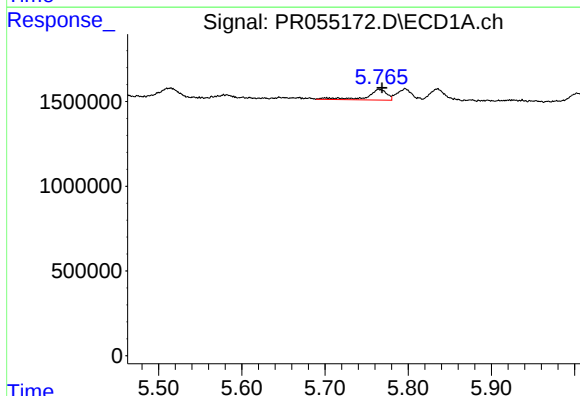
R.T.: 5.835 min
Delta R.T.: -0.003 min
Response: 957669
Conc: 11.14 ng/ml

Instrument :
ECD_R
ClientSampleId :



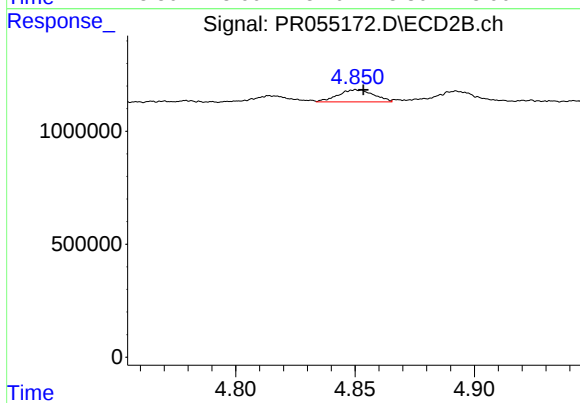
#25 AR-1248-5

R.T.: 4.892 min
Delta R.T.: -0.003 min
Response: 626053
Conc: 10.84 ng/ml



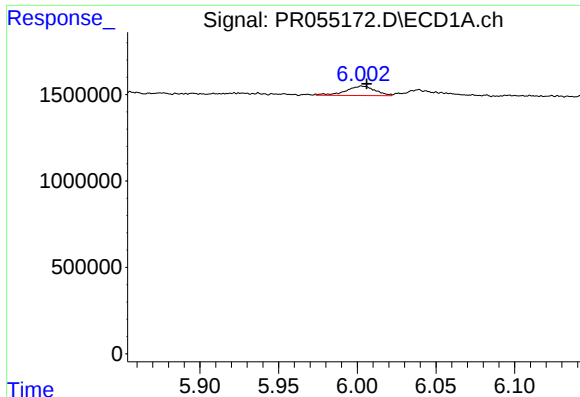
#26 AR-1254-1

R.T.: 5.766 min
Delta R.T.: -0.003 min
Response: 1047788
Conc: 11.25 ng/ml



#26 AR-1254-1

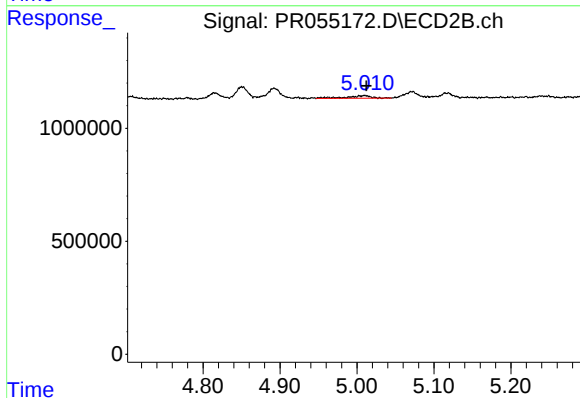
R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 560513
Conc: 6.41 ng/ml



#27 AR-1254-2

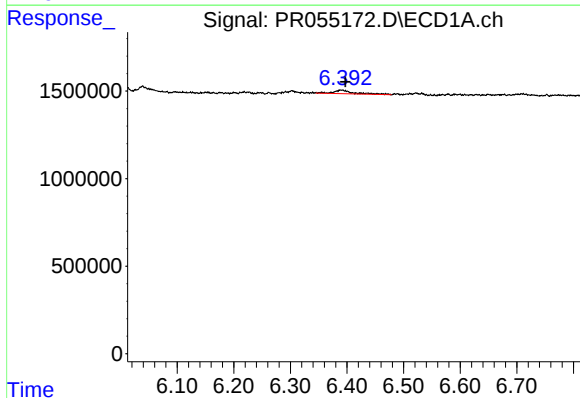
R.T.: 6.003 min
Delta R.T.: -0.003 min
Response: 691727
Conc: 5.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



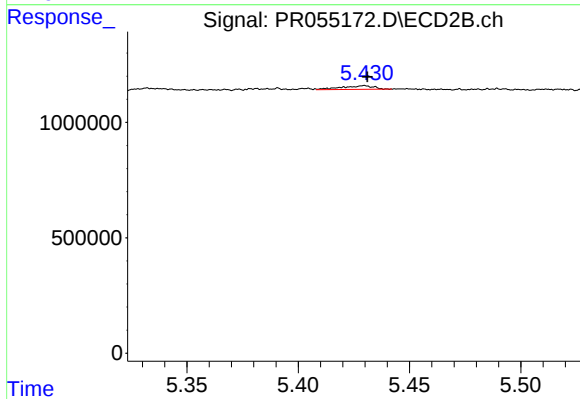
#27 AR-1254-2

R.T.: 5.010 min
Delta R.T.: -0.003 min
Response: 258743
Conc: 3.35 ng/ml



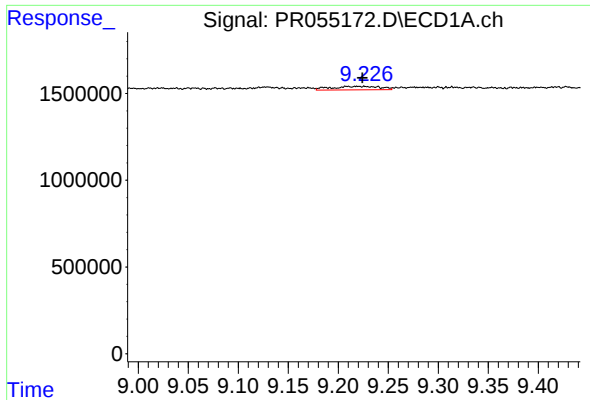
#28 AR-1254-3

R.T.: 6.390 min
Delta R.T.: -0.007 min
Response: 473500
Conc: 3.75 ng/ml



#28 AR-1254-3

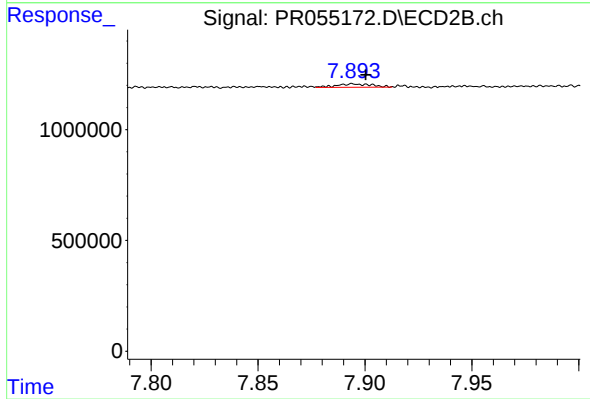
R.T.: 5.430 min
Delta R.T.: -0.001 min
Response: 156940
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 9.218 min
Delta R.T.: -0.006 min
Response: 665983
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 7.894 min
Delta R.T.: -0.006 min
Response: 174273
Conc: 0.33 ng/ml