

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
 Data File : PR056850.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 05:26
 Operator : AJ\MA
 Sample : N4684-01
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 5486-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 06:22:29 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.623	2.893	94452764	32246508	19.658	18.398
2)	SA Decachlor...	9.507	8.095	39991111	29506345	20.153	17.735
Target Compounds							
3)	L1 AR-1016-1	0.000	3.987	0	246099	N.D.	4.593 #
4)	L1 AR-1016-2	0.000	4.020	0	455791	N.D.	5.672 #
5)	L1 AR-1016-3	4.936	4.219f	124629	251025	1.168	5.785 #
6)	L1 AR-1016-4	5.041	4.260	520330	381842	6.012	12.047 #
7)	L1 AR-1016-5	0.000	4.488f	0	412656	N.D.	9.777 #
8)	L2 AR-1221-1	3.847	0.000	3120485	0	57.911	N.D. #
9)	L2 AR-1221-2	3.933	3.192	1724345	1424458	44.003	94.291 #
10)	L2 AR-1221-3	4.040f	0.000	269497	0	2.266	N.D. #
11)	L3 AR-1232-1	4.040f	0.000	269497	0	2.802	N.D. #
12)	L3 AR-1232-2	4.582f	4.020	1614784	455791	36.698	12.977 #
13)	L3 AR-1232-3	0.000	4.219f	0	251025	N.D.	13.742 #
14)	L3 AR-1232-4	5.041	4.260f	520330	381842	13.850	25.495 #
15)	L3 AR-1232-5	0.000	4.488f	0	412656	N.D.	23.676 #
16)	L4 AR-1242-1	0.000	3.987	0	246099	N.D.	5.482 #
17)	L4 AR-1242-2	0.000	4.020	0	455791	N.D.	6.903 #
18)	L4 AR-1242-3	4.936	4.219f	124629	251025	1.389	6.930 #
19)	L4 AR-1242-4	5.041	4.260f	520330	381842	7.171	11.806 #
20)	L4 AR-1242-5	5.794f	0.000	359112	0	5.388	N.D. #
21)	L5 AR-1248-1	0.000	3.987	0	246099	N.D.	7.056 #
22)	L5 AR-1248-2	0.000	4.260f	0	381842	N.D.	8.100 #
23)	L5 AR-1248-3	0.000	4.260f	0	381842	N.D.	7.887 #
24)	L5 AR-1248-4	5.794	4.488f	359112	412656	3.255	7.017 #
25)	L5 AR-1248-5	5.794f	0.000	359112	0	3.268	N.D. #
26)	L6 AR-1254-1	5.750	0.000	690919	0	6.514	N.D. #
28)	L6 AR-1254-3	0.000	5.407	0	394169	N.D.	3.116 #
39)	L8 AR-1262-4	8.229f	7.042	1191904	420879	17.318	2.732 #
42)	L9 AR-1268-2	8.229f	7.042	1191904	420879	4.582	1.914 #
43)	L9 AR-1268-3	8.448f	0.000	861310	0	3.904	N.D. #
45)	L9 AR-1268-5	0.000	7.858	0	192053	N.D.	0.315 #

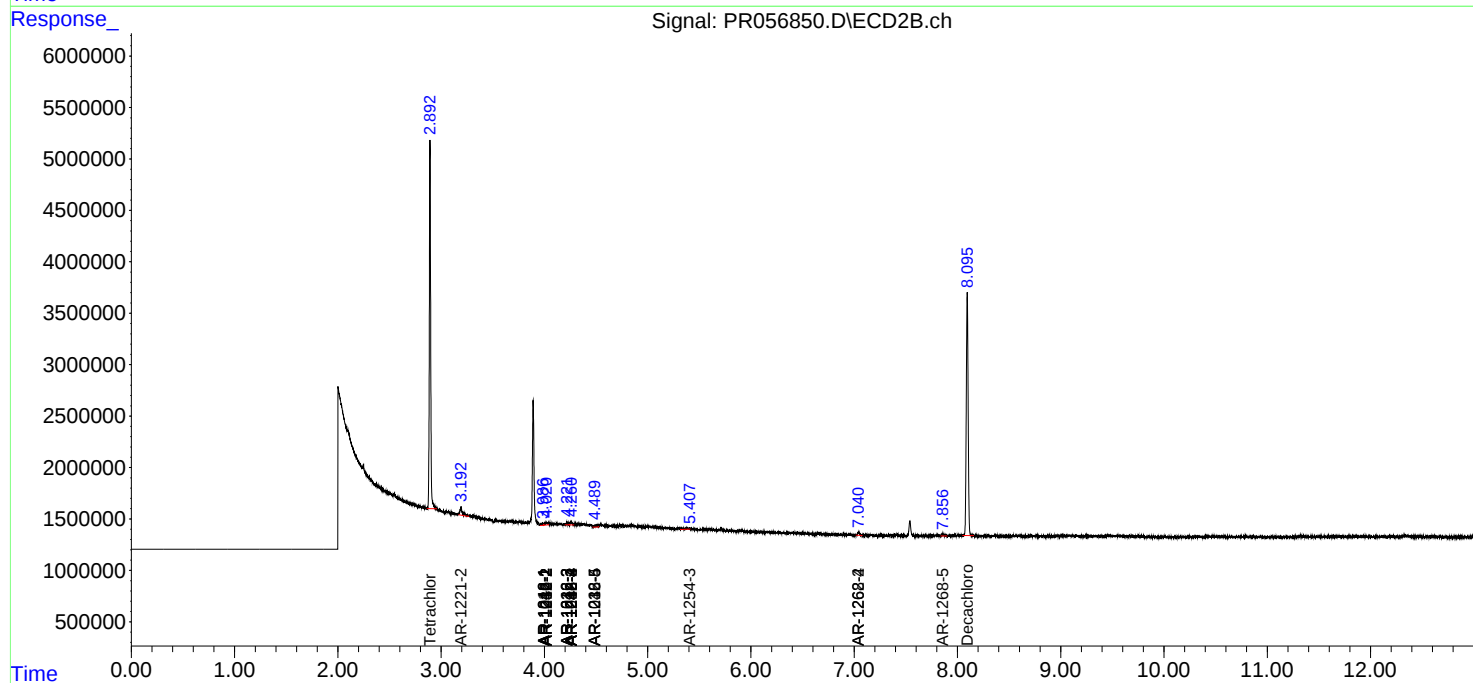
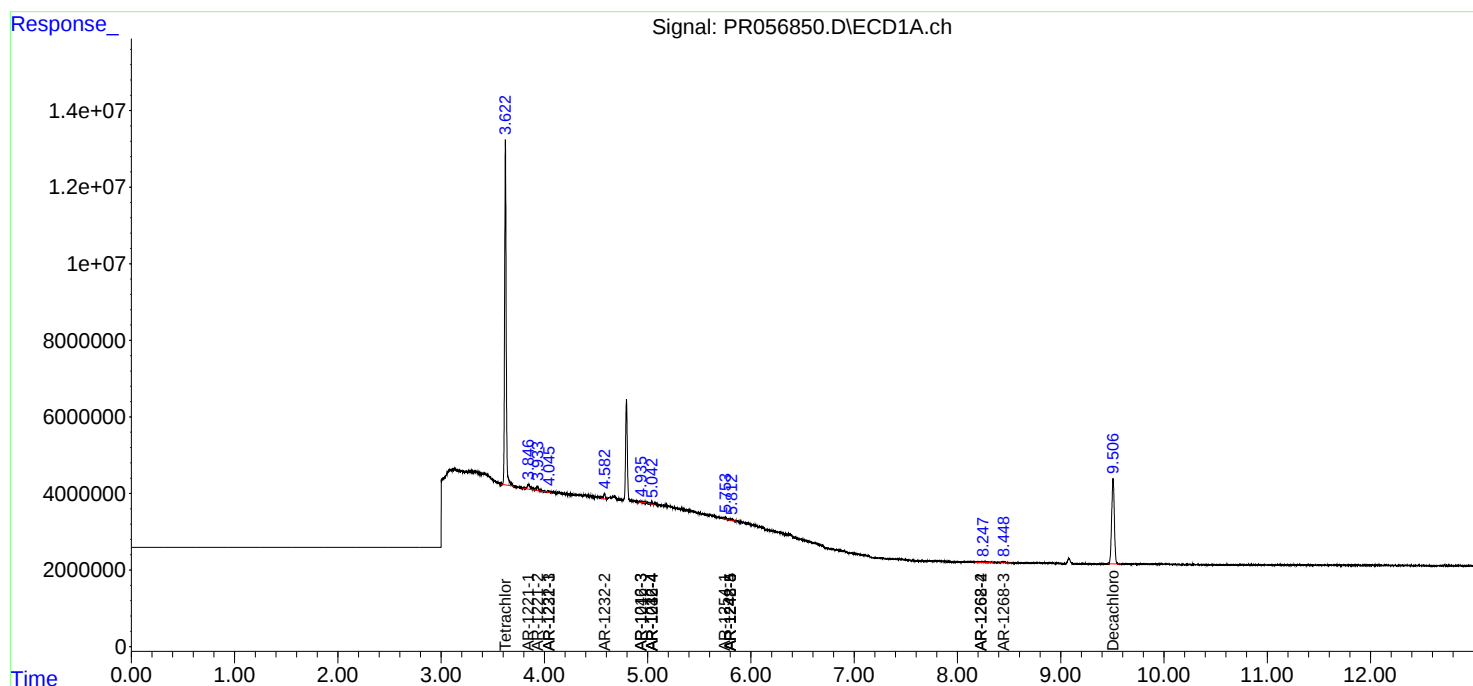
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

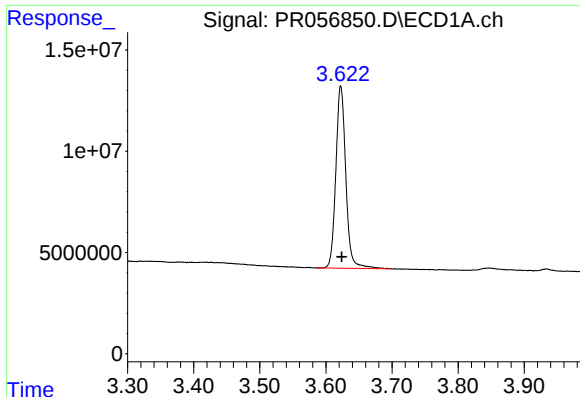
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091922\
Data File : PR056850.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 05:26
Operator : AJ\MA
Sample : N4684-01
Misc :
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
5486-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 06:22:29 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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

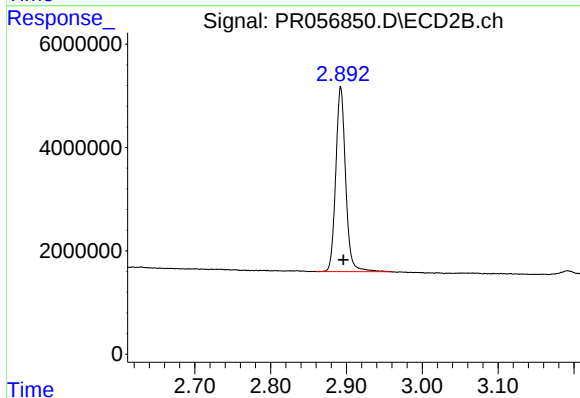




#1 Tetrachloro-m-xylene

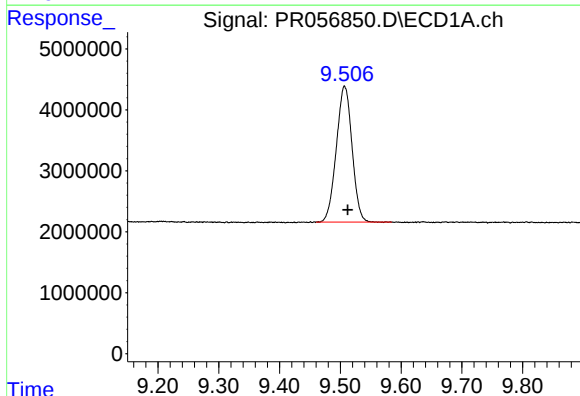
R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 94452764
Conc: 19.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



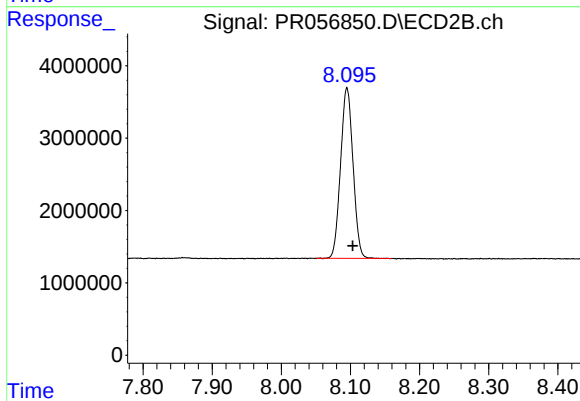
#1 Tetrachloro-m-xylene

R.T.: 2.893 min
Delta R.T.: -0.004 min
Response: 32246508
Conc: 18.40 ng/ml



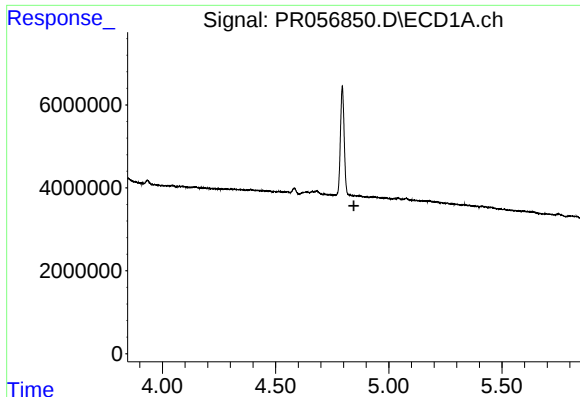
#2 Decachlorobiphenyl

R.T.: 9.507 min
Delta R.T.: -0.005 min
Response: 39991111
Conc: 20.15 ng/ml



#2 Decachlorobiphenyl

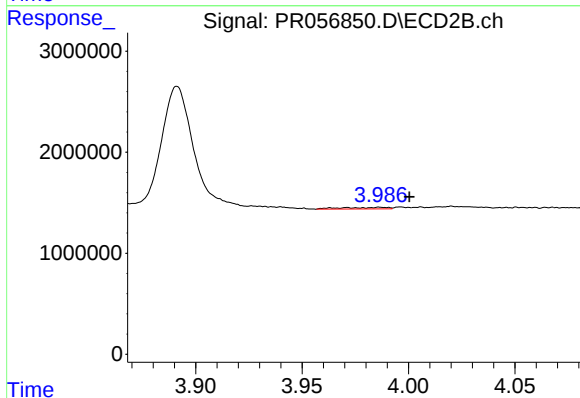
R.T.: 8.095 min
Delta R.T.: -0.008 min
Response: 29506345
Conc: 17.73 ng/ml



#3 AR-1016-1

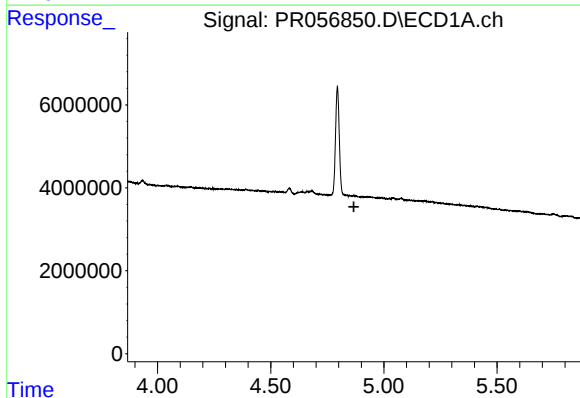
R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



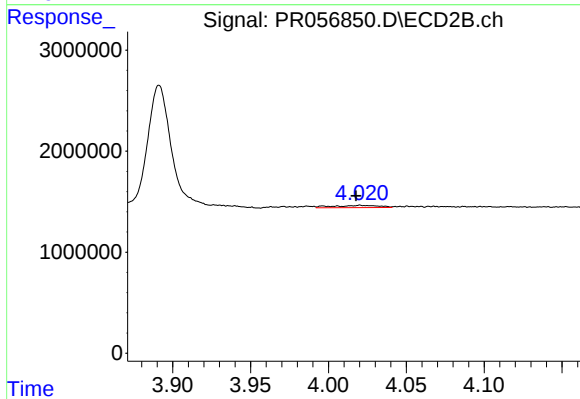
#3 AR-1016-1

R.T.: 3.987 min
Delta R.T.: -0.014 min
Response: 246099
Conc: 4.59 ng/ml



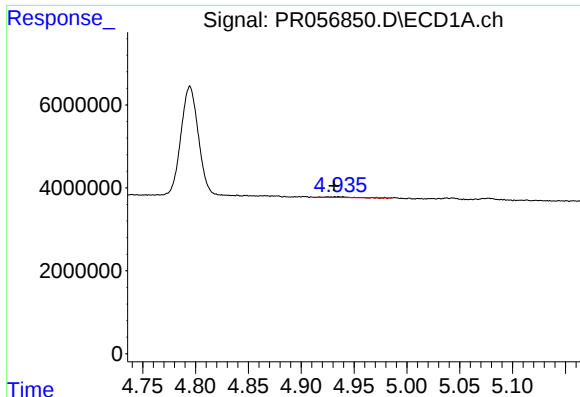
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.



#4 AR-1016-2

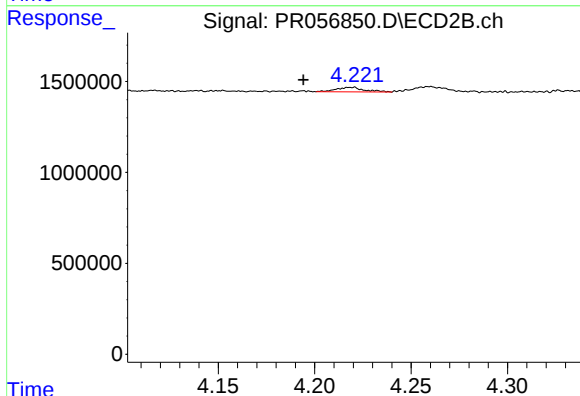
R.T.: 4.020 min
Delta R.T.: 0.003 min
Response: 455791
Conc: 5.67 ng/ml



#5 AR-1016-3

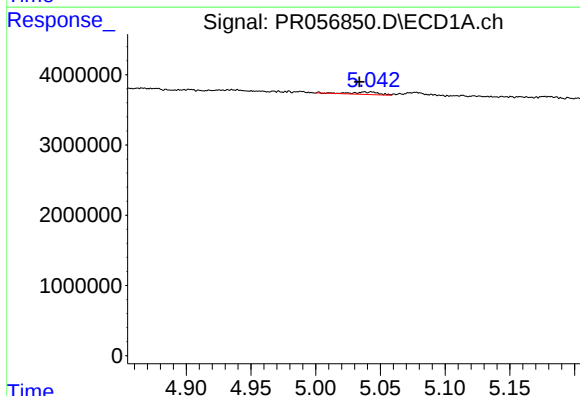
R.T.: 4.936 min
Delta R.T.: 0.005 min
Response: 124629
Conc: 1.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



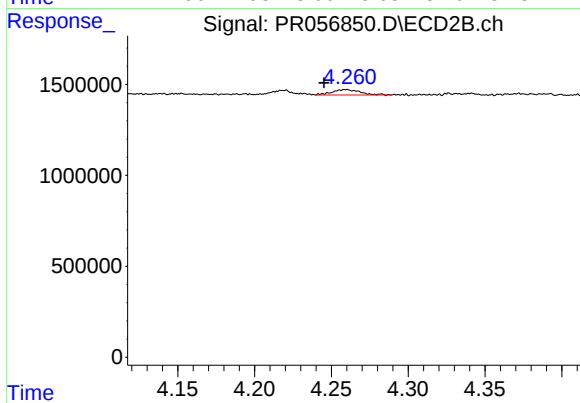
#5 AR-1016-3

R.T.: 4.219 min
Delta R.T.: 0.025 min
Response: 251025
Conc: 5.79 ng/ml



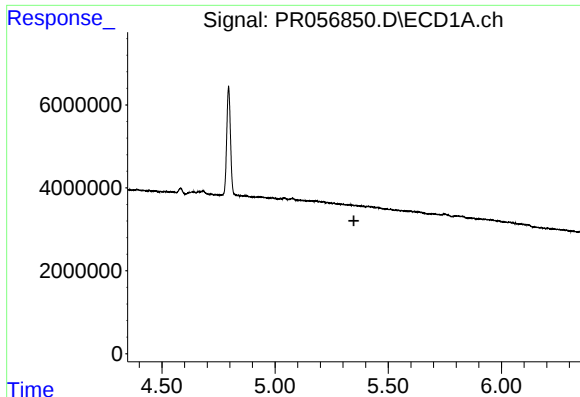
#6 AR-1016-4

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 520330
Conc: 6.01 ng/ml



#6 AR-1016-4

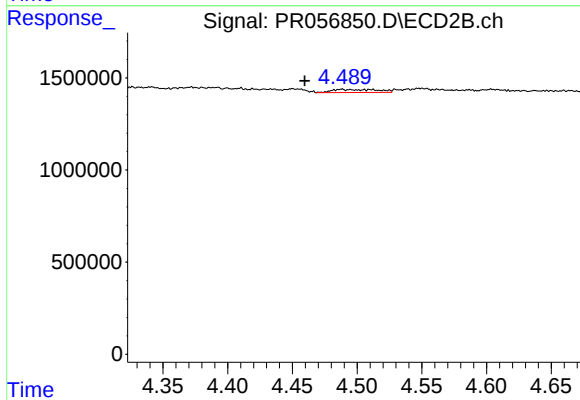
R.T.: 4.260 min
Delta R.T.: 0.014 min
Response: 381842
Conc: 12.05 ng/ml



#7 AR-1016-5

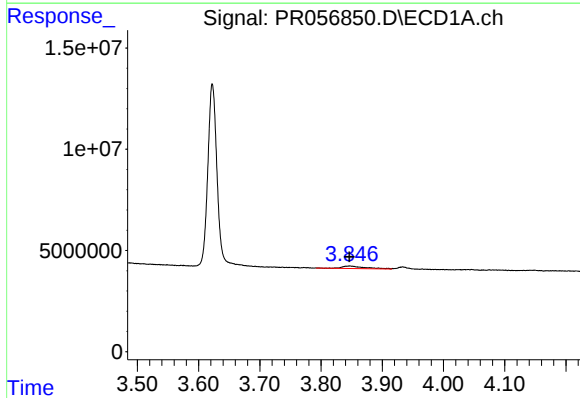
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



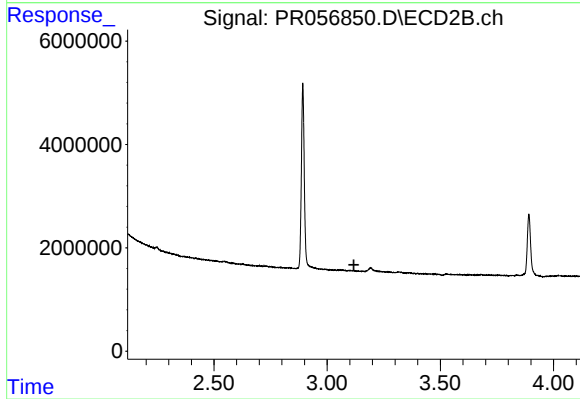
#7 AR-1016-5

R.T.: 4.488 min
Delta R.T.: 0.028 min
Response: 412656
Conc: 9.78 ng/ml



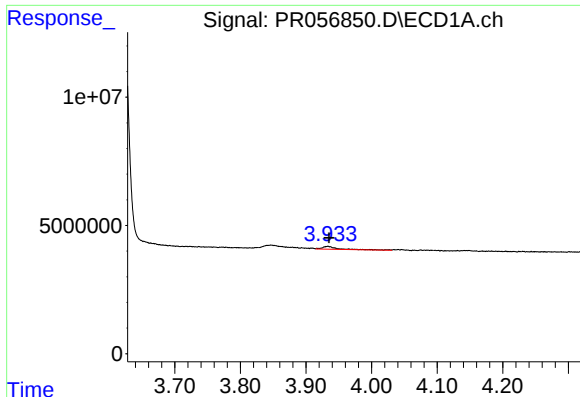
#8 AR-1221-1

R.T.: 3.847 min
Delta R.T.: 0.000 min
Response: 3120485
Conc: 57.91 ng/ml



#8 AR-1221-1

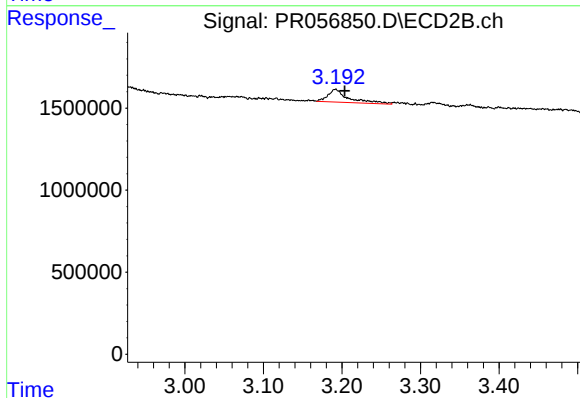
R.T.: 0.000 min
Exp R.T.: 3.118 min
Response: 0
Conc: N.D.



#9 AR-1221-2

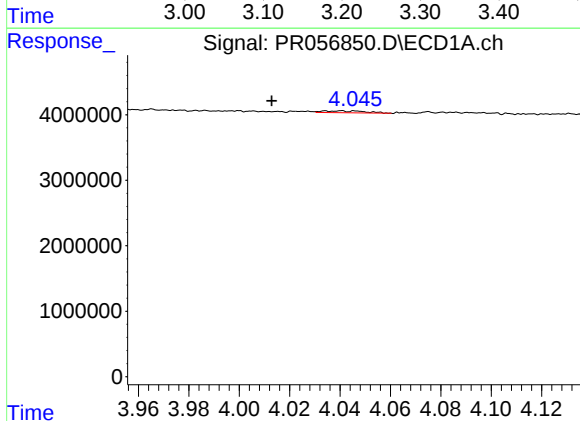
R.T.: 3.933 min
Delta R.T.: -0.002 min
Response: 1724345
Conc: 44.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



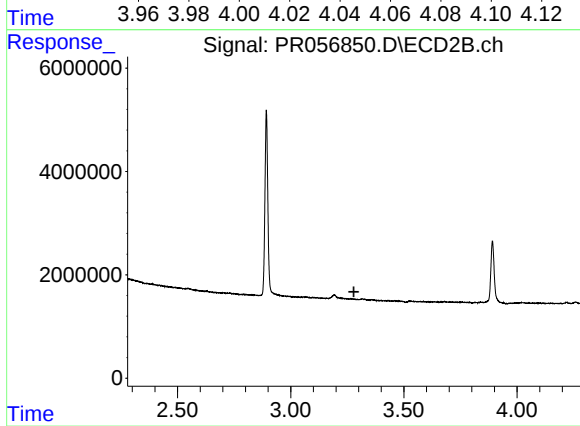
#9 AR-1221-2

R.T.: 3.192 min
Delta R.T.: -0.012 min
Response: 1424458
Conc: 94.29 ng/ml



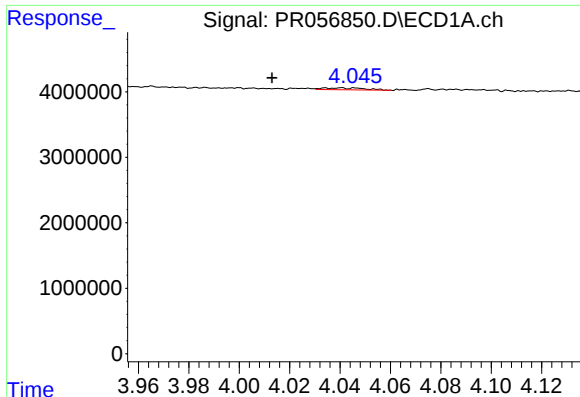
#10 AR-1221-3

R.T.: 4.040 min
Delta R.T.: 0.027 min
Response: 269497
Conc: 2.27 ng/ml



#10 AR-1221-3

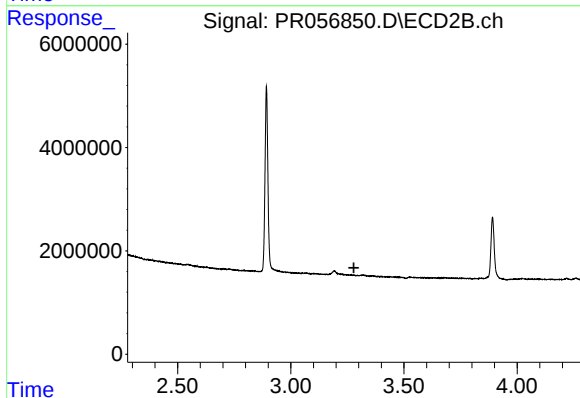
R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



#11 AR-1232-1

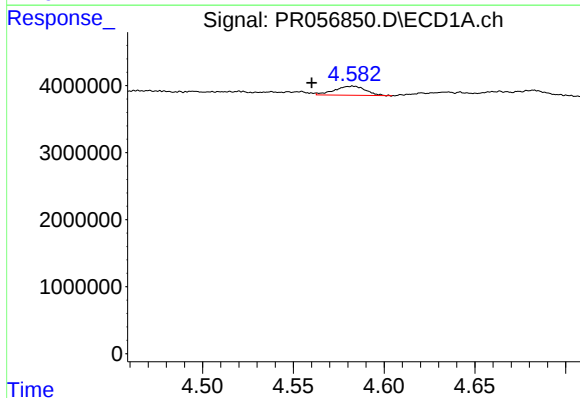
R.T.: 4.040 min
Delta R.T.: 0.027 min
Response: 269497
Conc: 2.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



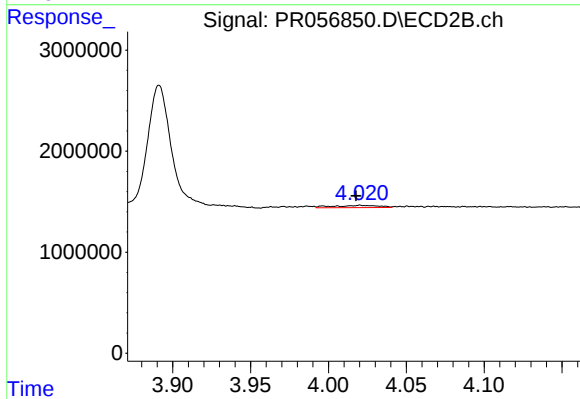
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.279 min
Response: 0
Conc: N.D.



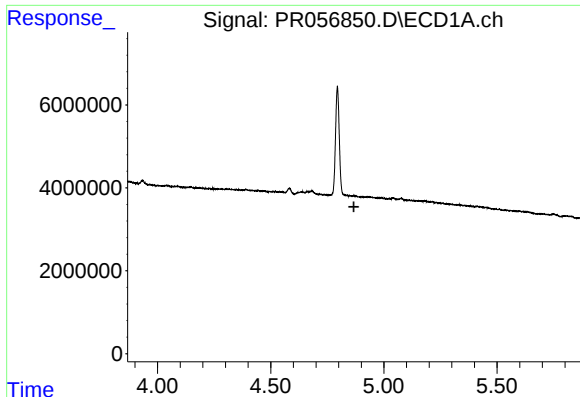
#12 AR-1232-2

R.T.: 4.582 min
Delta R.T.: 0.022 min
Response: 1614784
Conc: 36.70 ng/ml



#12 AR-1232-2

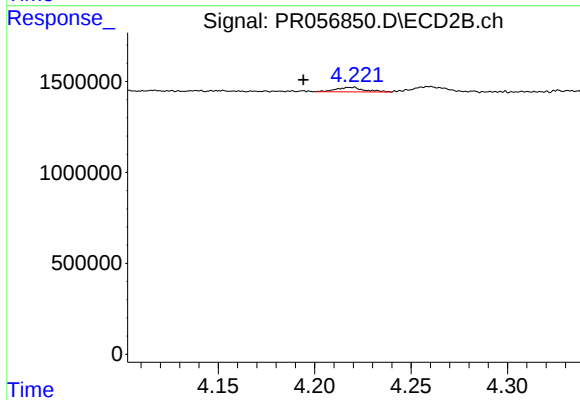
R.T.: 4.020 min
Delta R.T.: 0.003 min
Response: 455791
Conc: 12.98 ng/ml



#13 AR-1232-3

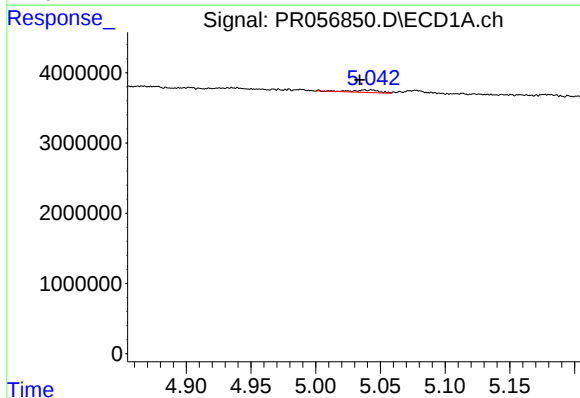
R.T.: 0.000 min
Exp R.T.: 4.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



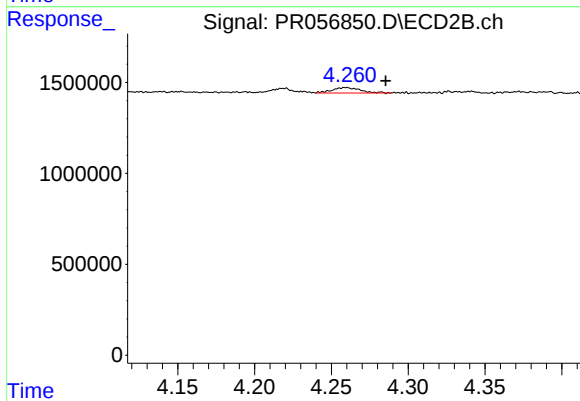
#13 AR-1232-3

R.T.: 4.219 min
Delta R.T.: 0.025 min
Response: 251025
Conc: 13.74 ng/ml



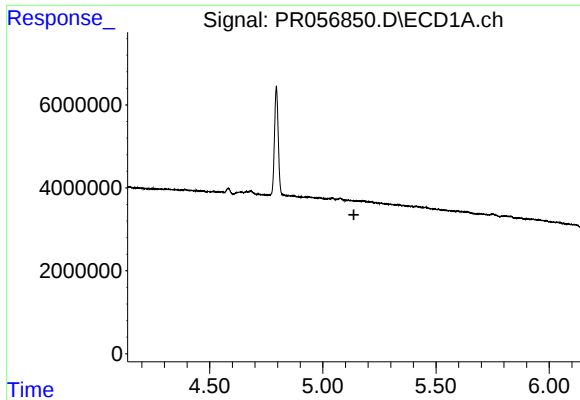
#14 AR-1232-4

R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 520330
Conc: 13.85 ng/ml



#14 AR-1232-4

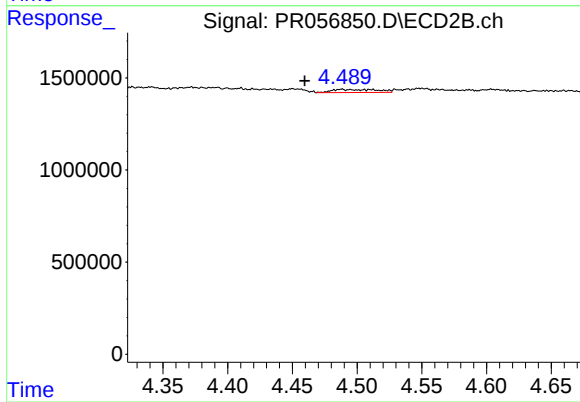
R.T.: 4.260 min
Delta R.T.: -0.026 min
Response: 381842
Conc: 25.50 ng/ml



#15 AR-1232-5

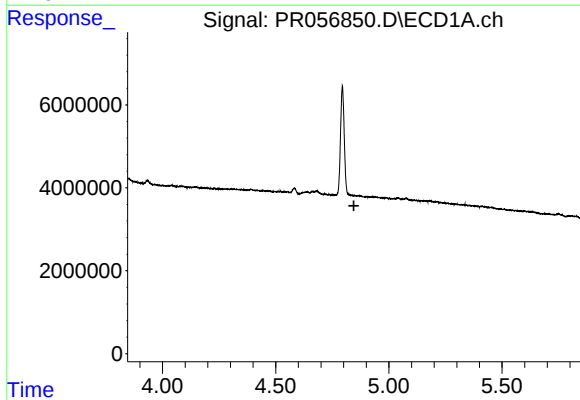
R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



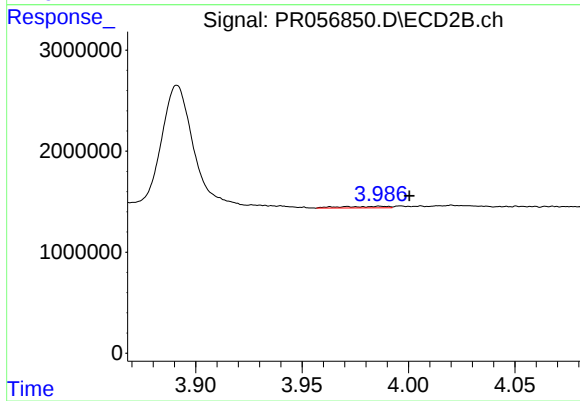
#15 AR-1232-5

R.T.: 4.488 min
Delta R.T.: 0.028 min
Response: 412656
Conc: 23.68 ng/ml



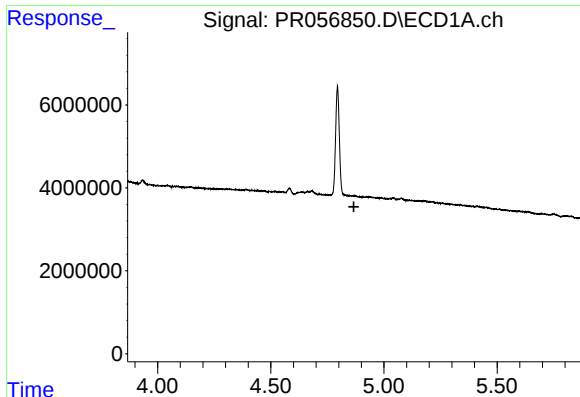
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.846 min
Response: 0
Conc: N.D.



#16 AR-1242-1

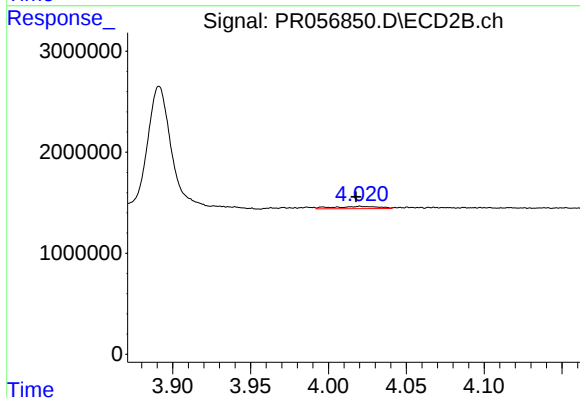
R.T.: 3.987 min
Delta R.T.: -0.014 min
Response: 246099
Conc: 5.48 ng/ml



#17 AR-1242-2

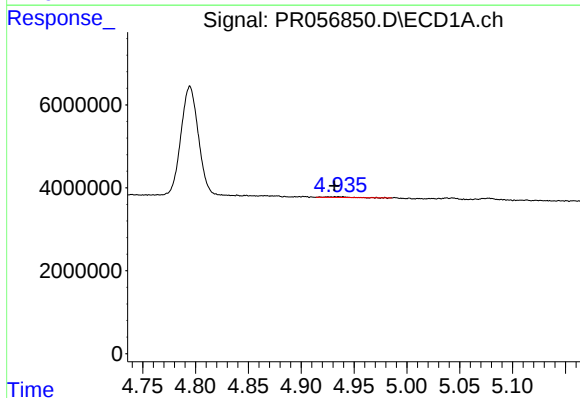
R.T.: 0.000 min
Exp R.T.: 4.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



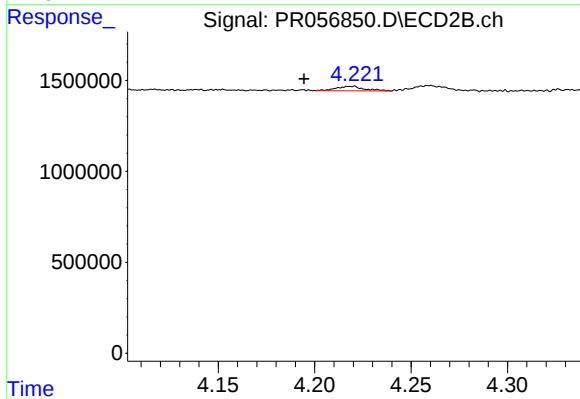
#17 AR-1242-2

R.T.: 4.020 min
Delta R.T.: 0.003 min
Response: 455791
Conc: 6.90 ng/ml



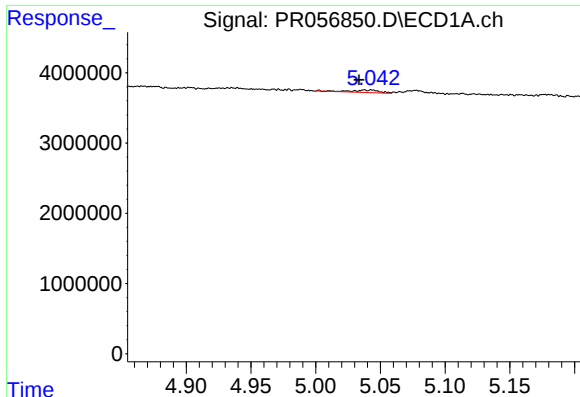
#18 AR-1242-3

R.T.: 4.936 min
Delta R.T.: 0.004 min
Response: 124629
Conc: 1.39 ng/ml



#18 AR-1242-3

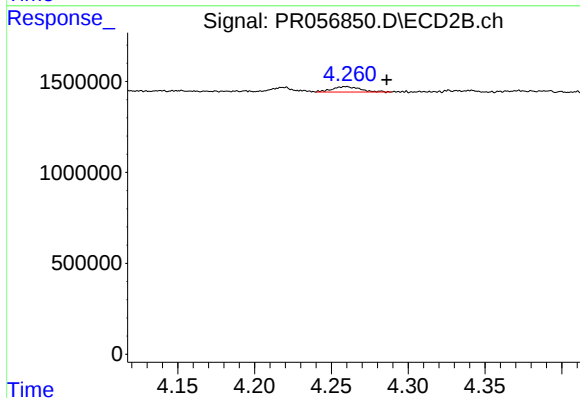
R.T.: 4.219 min
Delta R.T.: 0.025 min
Response: 251025
Conc: 6.93 ng/ml



#19 AR-1242-4

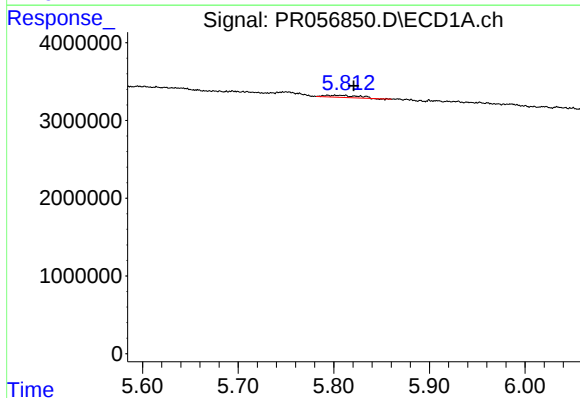
R.T.: 5.041 min
Delta R.T.: 0.008 min
Response: 520330
Conc: 7.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



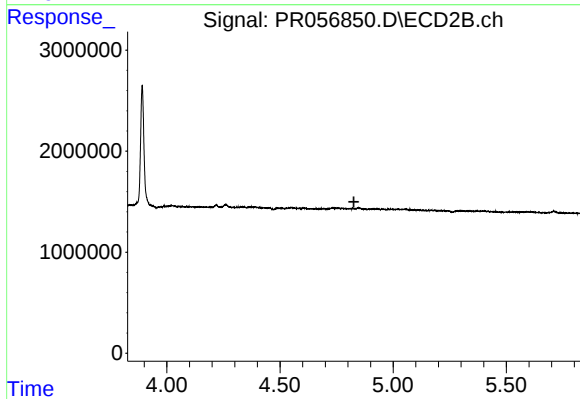
#19 AR-1242-4

R.T.: 4.260 min
Delta R.T.: -0.026 min
Response: 381842
Conc: 11.81 ng/ml



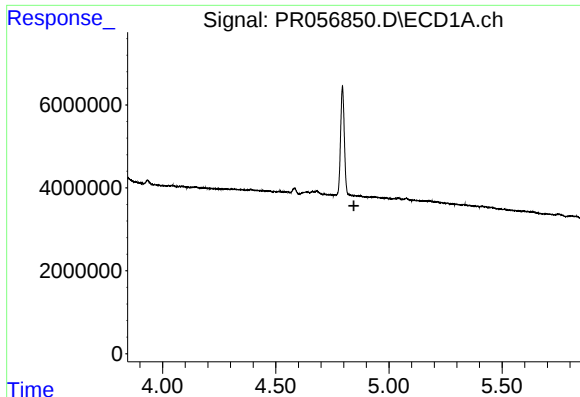
#20 AR-1242-5

R.T.: 5.794 min
Delta R.T.: -0.027 min
Response: 359112
Conc: 5.39 ng/ml



#20 AR-1242-5

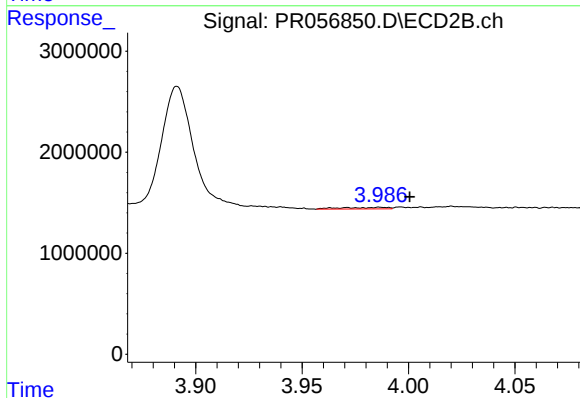
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#21 AR-1248-1

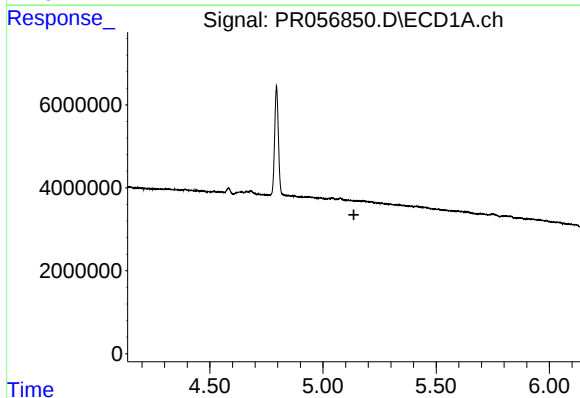
R.T.: 0.000 min
Exp R.T.: 4.845 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



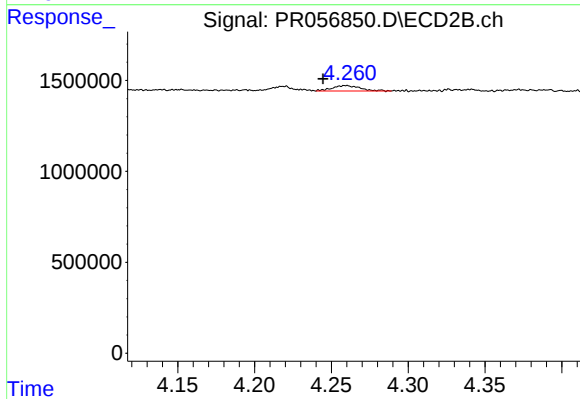
#21 AR-1248-1

R.T.: 3.987 min
Delta R.T.: -0.014 min
Response: 246099
Conc: 7.06 ng/ml



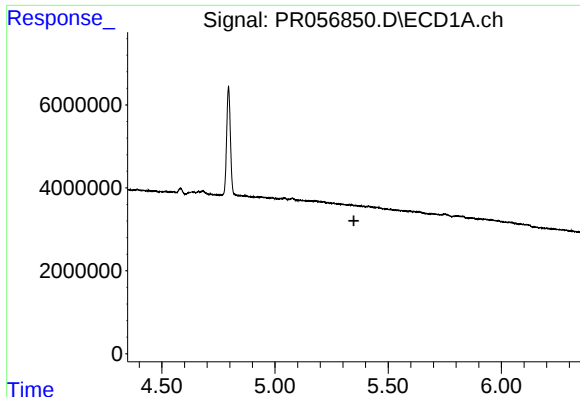
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.137 min
Response: 0
Conc: N.D.



#22 AR-1248-2

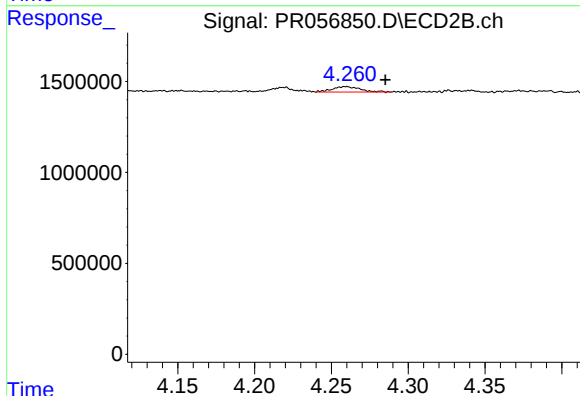
R.T.: 4.260 min
Delta R.T.: 0.015 min
Response: 381842
Conc: 8.10 ng/ml



#23 AR-1248-3

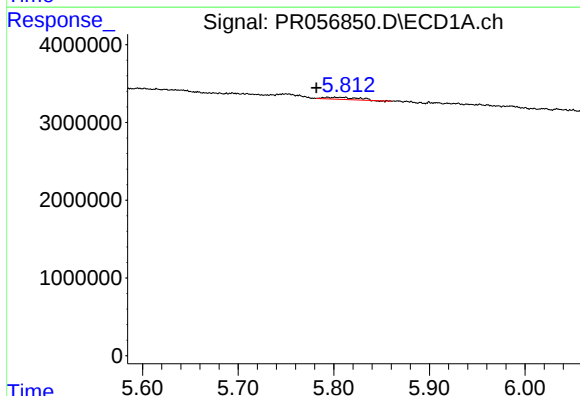
R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



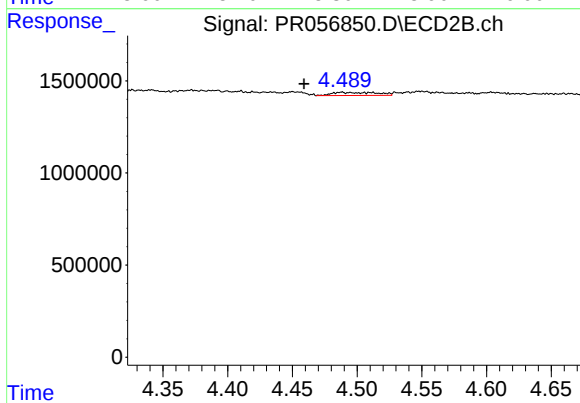
#23 AR-1248-3

R.T.: 4.260 min
Delta R.T.: -0.026 min
Response: 381842
Conc: 7.89 ng/ml



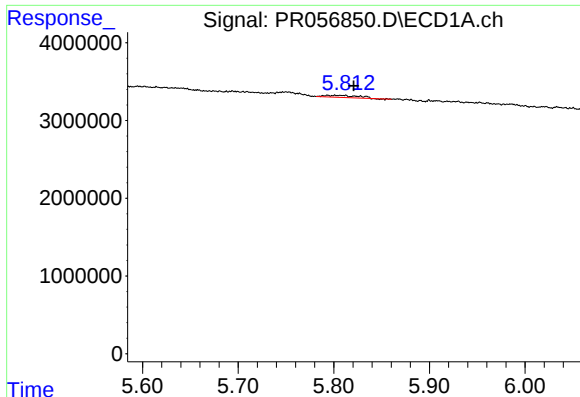
#24 AR-1248-4

R.T.: 5.794 min
Delta R.T.: 0.013 min
Response: 359112
Conc: 3.26 ng/ml



#24 AR-1248-4

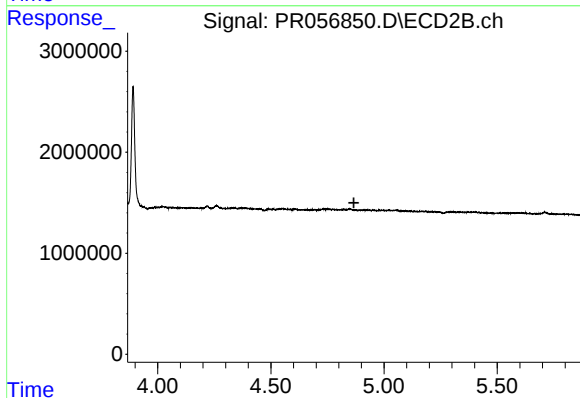
R.T.: 4.488 min
Delta R.T.: 0.029 min
Response: 412656
Conc: 7.02 ng/ml



#25 AR-1248-5

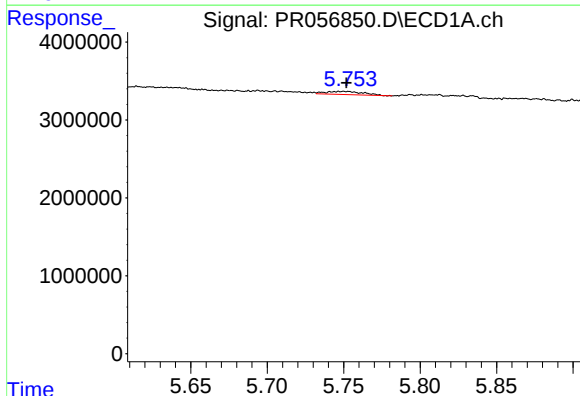
R.T.: 5.794 min
Delta R.T.: -0.027 min
Response: 359112
Conc: 3.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



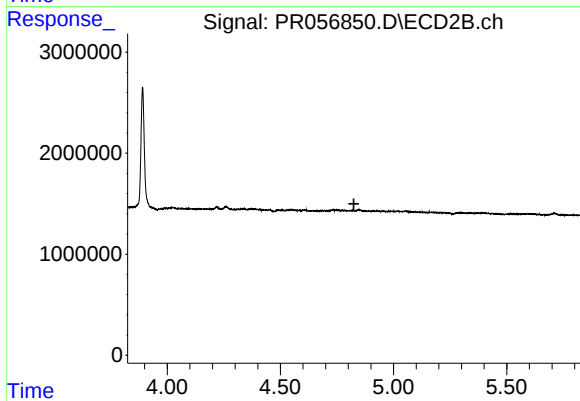
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 4.867 min
Response: 0
Conc: N.D.



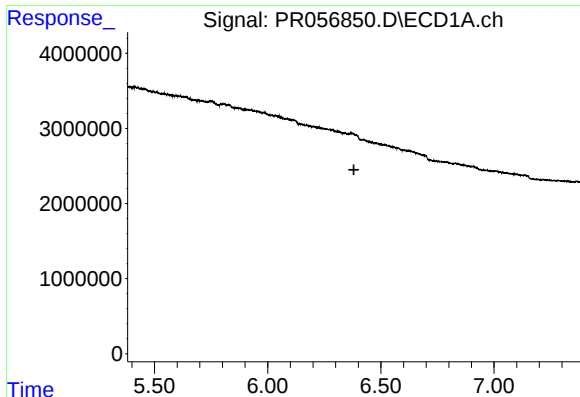
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: -0.002 min
Response: 690919
Conc: 6.51 ng/ml



#26 AR-1254-1

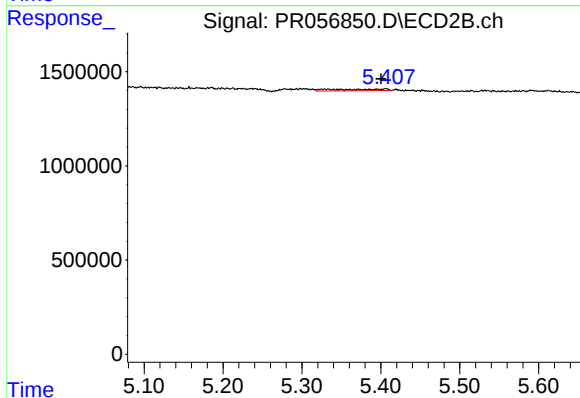
R.T.: 0.000 min
Exp R.T. : 4.825 min
Response: 0
Conc: N.D.



#28 AR-1254-3

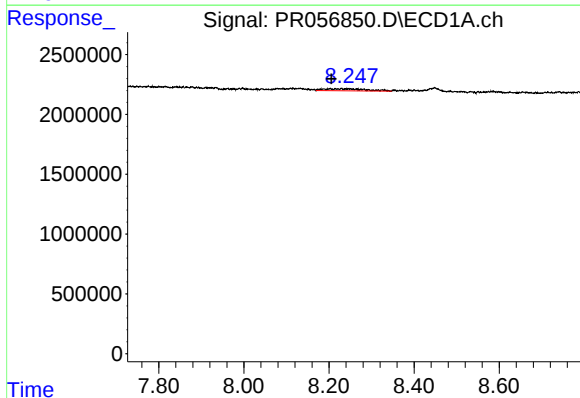
R.T.: 0.000 min
Exp R.T.: 6.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



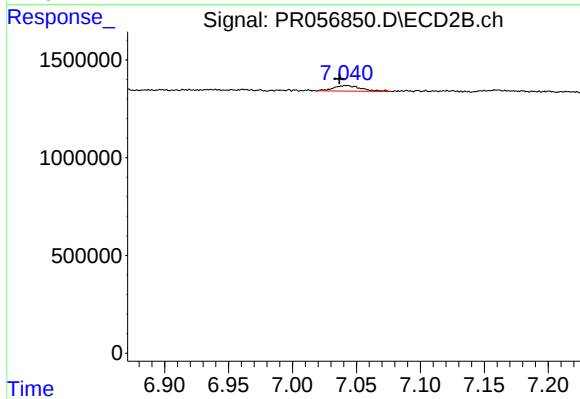
#28 AR-1254-3

R.T.: 5.407 min
Delta R.T.: 0.006 min
Response: 394169
Conc: 3.12 ng/ml



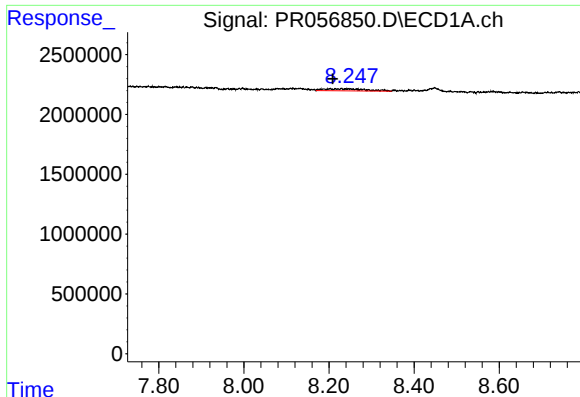
#39 AR-1262-4

R.T.: 8.229 min
Delta R.T.: 0.023 min
Response: 1191904
Conc: 17.32 ng/ml



#39 AR-1262-4

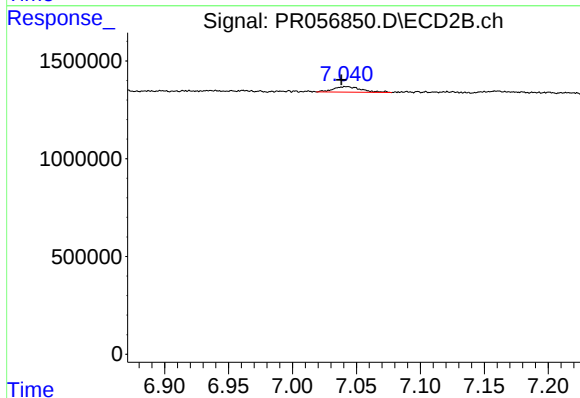
R.T.: 7.042 min
Delta R.T.: 0.005 min
Response: 420879
Conc: 2.73 ng/ml



#42 AR-1268-2

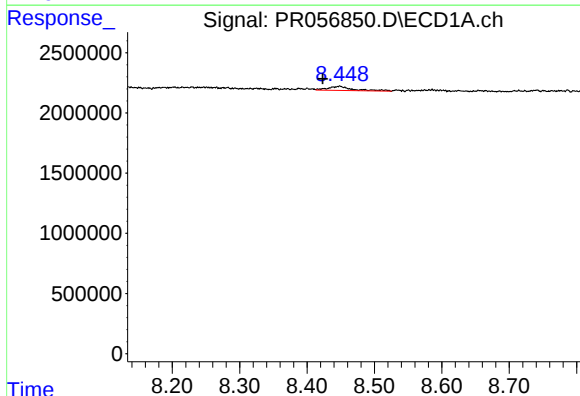
R.T.: 8.229 min
Delta R.T.: 0.021 min
Response: 1191904
Conc: 4.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
5486-2



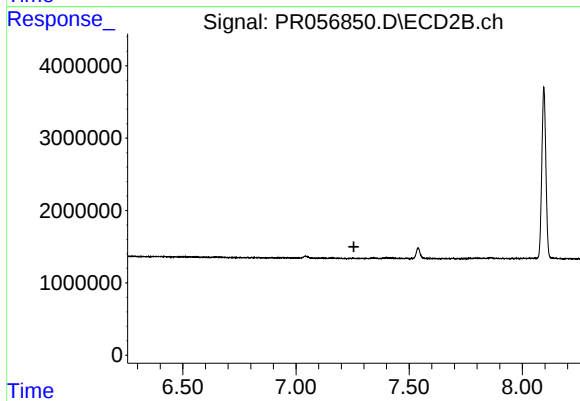
#42 AR-1268-2

R.T.: 7.042 min
Delta R.T.: 0.004 min
Response: 420879
Conc: 1.91 ng/ml



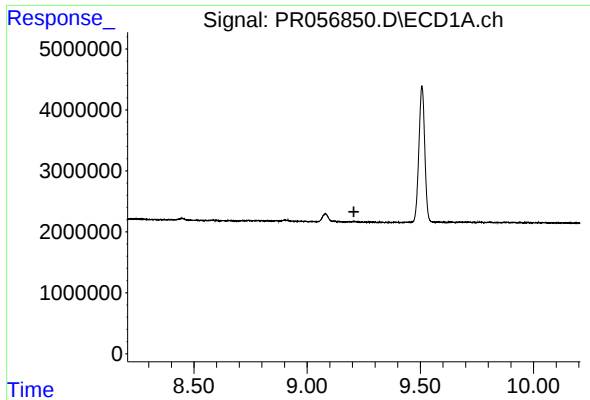
#43 AR-1268-3

R.T.: 8.448 min
Delta R.T.: 0.025 min
Response: 861310
Conc: 3.90 ng/ml



#43 AR-1268-3

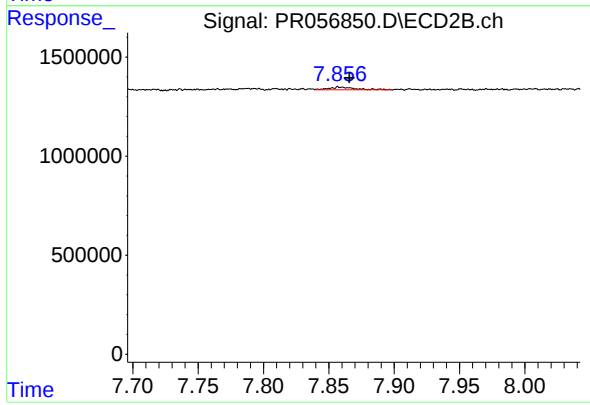
R.T.: 0.000 min
Exp R.T. : 7.256 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
5486-2



#45 AR-1268-5

R.T.: 7.858 min
Delta R.T.: -0.008 min
Response: 192053
Conc: 0.31 ng/ml