

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
 Data File : PP063350.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Feb 2024 10:52
 Operator : YP\AJ
 Sample : P1543-06
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 COMP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 12:19:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 2024
 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...	4.494	3.648	27989007	27484612	11.701	11.563
2)	SA Decachlor...	10.370	8.693	29043855	29484491	12.915	11.903
Target Compounds							
3)	L1 AR-1016-1	0.000	4.738	0	445576	N.D.	6.228 #
4)	L1 AR-1016-2	0.000	4.755	0	468777	N.D.	4.564 #
5)	L1 AR-1016-3	0.000	4.954f	0	436376	N.D.	7.891 #
6)	L1 AR-1016-4	0.000	4.989	0	302325	N.D.	6.109 #
8)	L2 AR-1221-1	4.702	0.000	1854810	0	66.658	N.D. #
9)	L2 AR-1221-2	0.000	3.946	0	673223	N.D.	34.084 #
12)	L3 AR-1232-2	0.000	4.755	0	468777	N.D.	9.782 #
13)	L3 AR-1232-3	0.000	4.954f	0	436376	N.D.	16.799 #
16)	L4 AR-1242-1	0.000	4.738	0	445576	N.D.	8.199 #
17)	L4 AR-1242-2	0.000	4.755	0	468777	N.D.	6.019 #
18)	L4 AR-1242-3	0.000	4.954	0	436376	N.D.	10.298 #
20)	L4 AR-1242-5	0.000	5.548	0	623842	N.D.	12.054 #
21)	L5 AR-1248-1	0.000	4.738	0	445576	N.D.	10.755 #
22)	L5 AR-1248-2	0.000	4.989	0	302325	N.D.	4.570 #
24)	L5 AR-1248-4	6.543f	0.000	1537692	0	20.634	N.D. #
25)	L5 AR-1248-5	0.000	5.571f	0	598188	N.D.	8.718 #
26)	L6 AR-1254-1	6.543	5.548	1537692	623842	17.232	5.158 #
27)	L6 AR-1254-2	6.743	0.000	3234501	0	24.527	N.D. #
28)	L6 AR-1254-3	7.129	6.120f	2394143	971018	17.416	5.741 #
29)	L6 AR-1254-4	7.422	6.325	990068	440447	12.049	5.519 #
30)	L6 AR-1254-5	7.859f	6.751	2666631	3150801	25.904	22.365
31)	L7 AR-1260-1	7.297	6.236	1120149	1635784	9.204	12.341 #
32)	L7 AR-1260-2	7.555	6.426	1356504	2670300	10.666	18.079 #
33)	L7 AR-1260-3	7.917	6.576	1131596	843280	10.947	5.817 #
34)	L7 AR-1260-4	0.000	7.051	0	682465	N.D.	5.599 #
35)	L7 AR-1260-5	8.478	7.293	2303737	3129117	11.739	12.594
36)	L8 AR-1262-1	0.000	6.843	0	395726	N.D.	5.577 #
37)	L8 AR-1262-2	8.478	7.051	2303737	682465	9.997	4.165 #
38)	L8 AR-1262-3	8.813	7.615f	3043476	1787031	18.420	14.776
39)	L8 AR-1262-4	0.000	7.641	0	2345390	N.D.	11.130 #
40)	L8 AR-1262-5	0.000	8.140	0	1443682	N.D.	17.684 #
41)	L9 AR-1268-1	8.813f	7.615f	3043476	1787031	10.451	5.556 #
42)	L9 AR-1268-2	0.000	7.641	0	2345390	N.D.	7.849 #
43)	L9 AR-1268-3	0.000	7.867	0	417842	N.D.	1.477 #
44)	L9 AR-1268-4	0.000	8.140	0	1443682	N.D.	16.445 #
45)	L9 AR-1268-5	0.000	8.417f	0	799928	N.D.	0.950 #

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

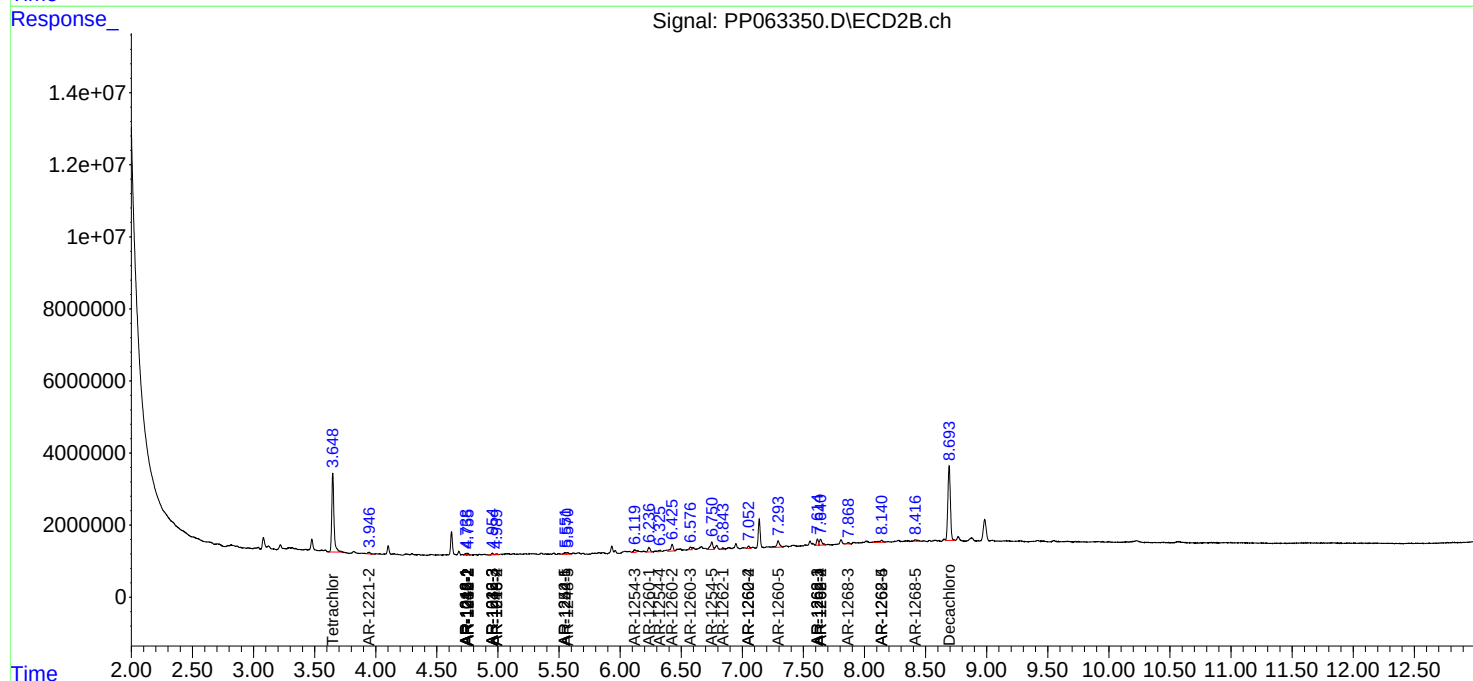
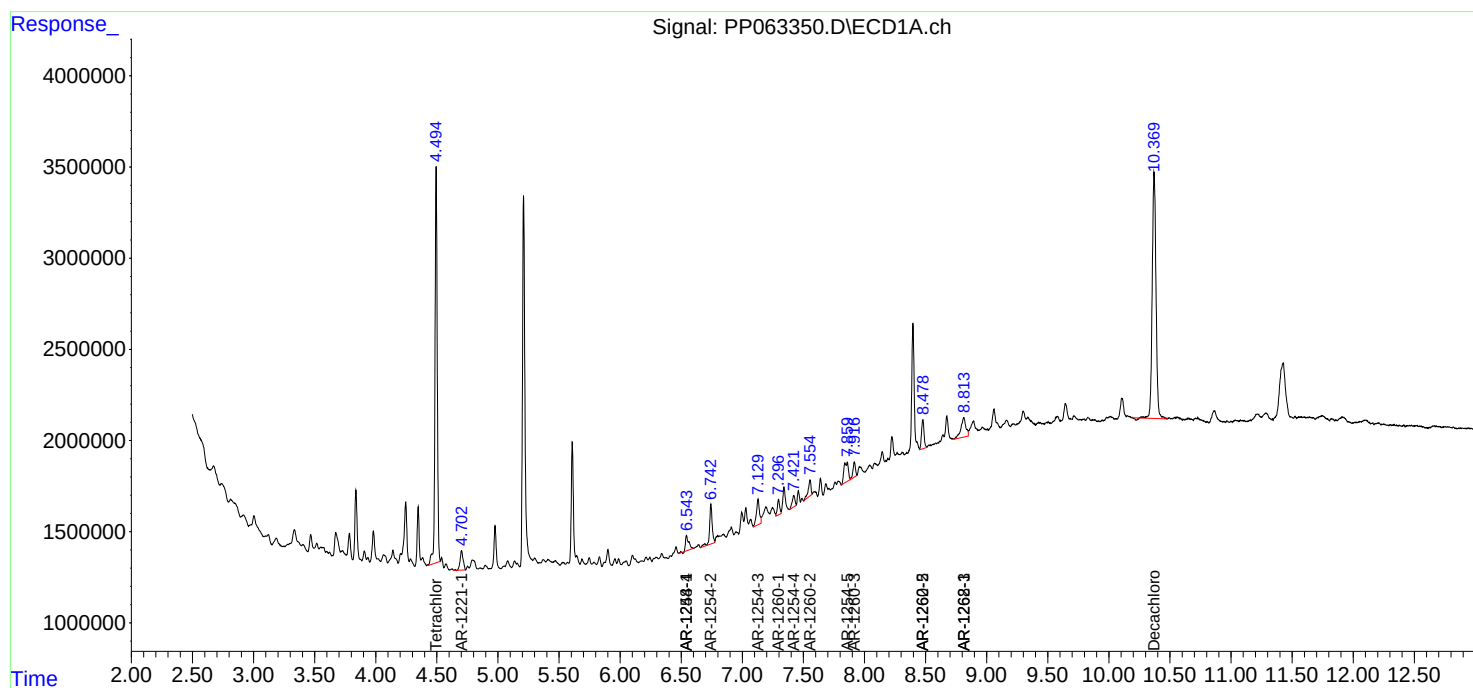
Instrument :
ECD_P
ClientSampleId :
COMP-2

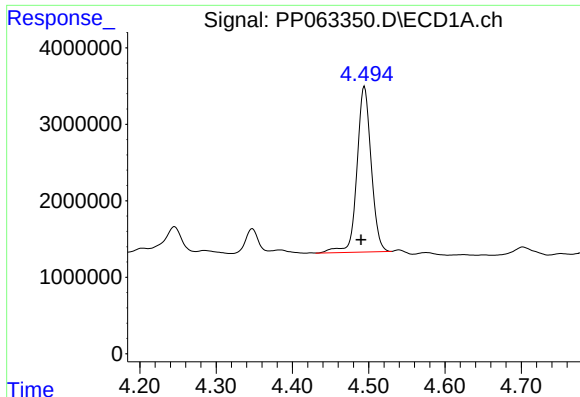
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022324\
Data File : PP063350.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Feb 2024 10:52
Operator : YP\AJ
Sample : P1543-06
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
COMP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 12:19:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 2024
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

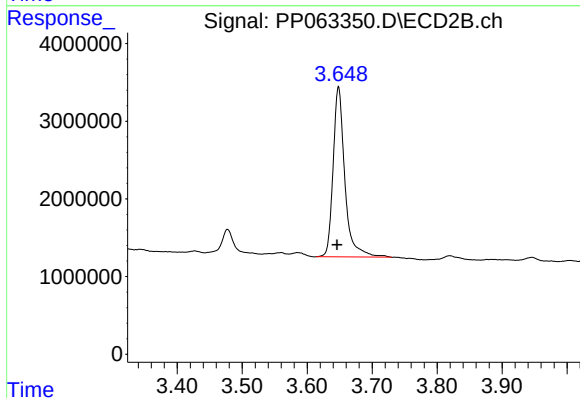




#1 Tetrachloro-m-xylene

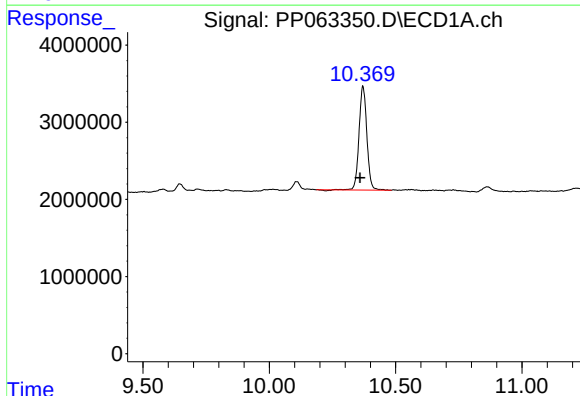
R.T.: 4.494 min
Delta R.T.: 0.004 min
Response: 27989007
Conc: 11.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



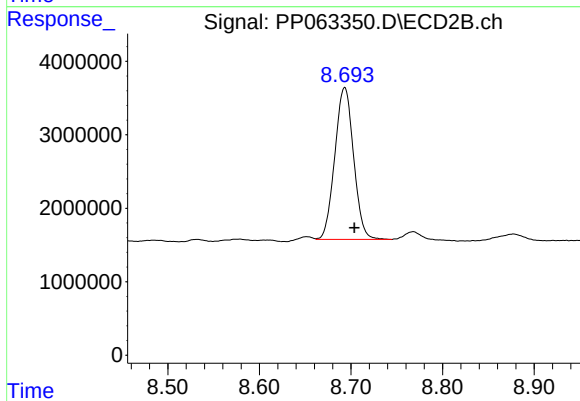
#1 Tetrachloro-m-xylene

R.T.: 3.648 min
Delta R.T.: 0.002 min
Response: 27484612
Conc: 11.56 ng/ml



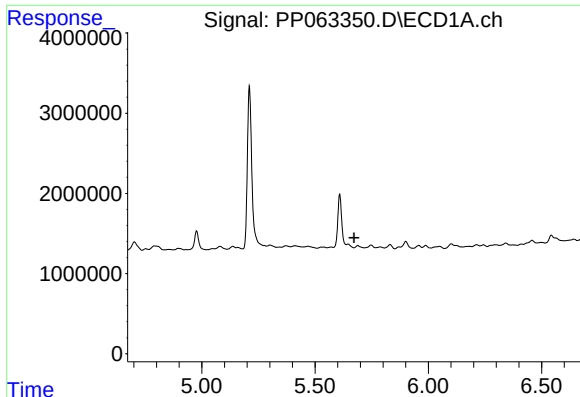
#2 Decachlorobiphenyl

R.T.: 10.370 min
Delta R.T.: 0.011 min
Response: 29043855
Conc: 12.92 ng/ml



#2 Decachlorobiphenyl

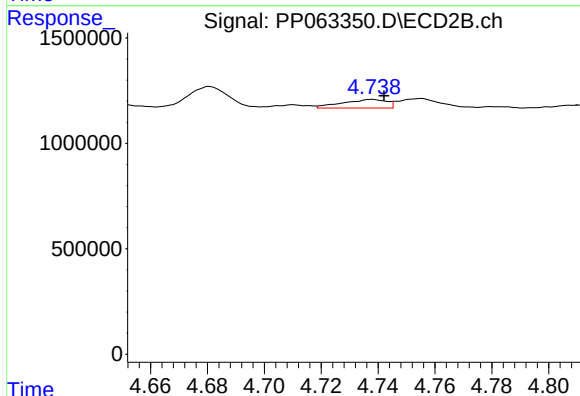
R.T.: 8.693 min
Delta R.T.: -0.011 min
Response: 29484491
Conc: 11.90 ng/ml



#3 AR-1016-1

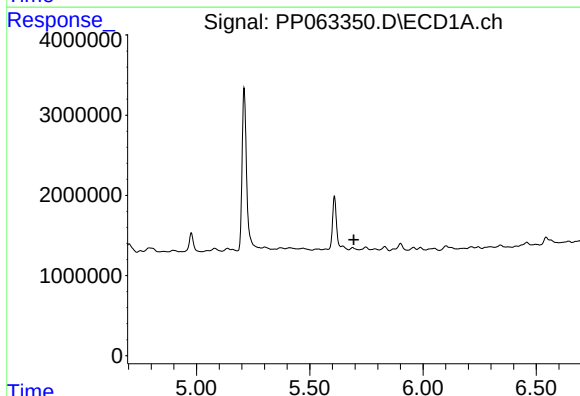
R.T.: 0.000 min
Exp R.T.: 5.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



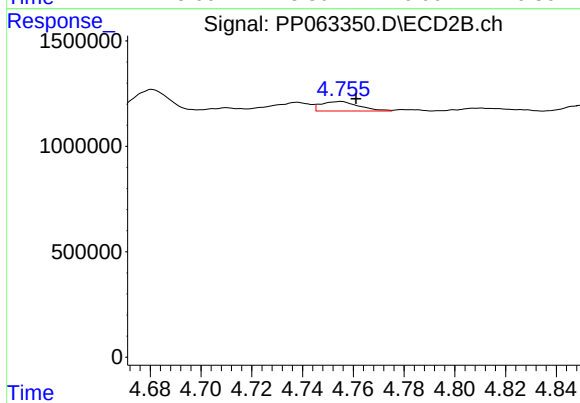
#3 AR-1016-1

R.T.: 4.738 min
Delta R.T.: -0.004 min
Response: 445576
Conc: 6.23 ng/ml



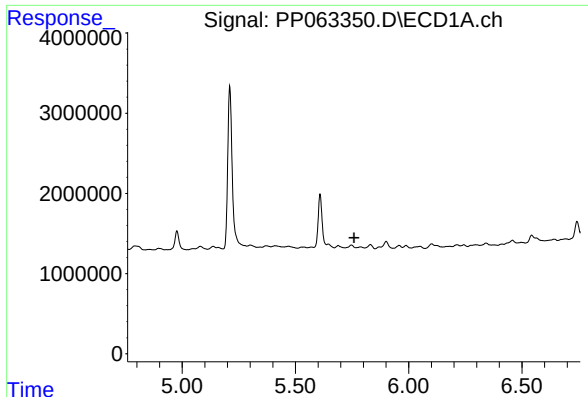
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

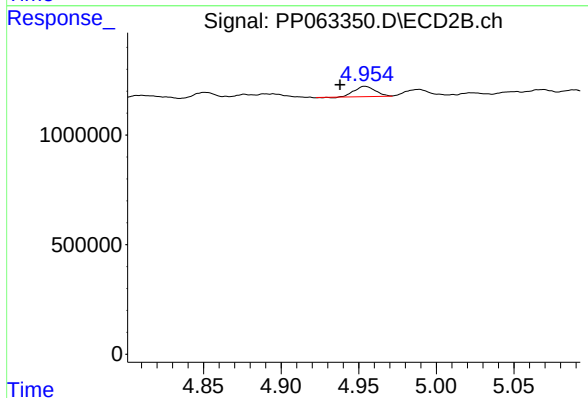
R.T.: 4.755 min
Delta R.T.: -0.006 min
Response: 468777
Conc: 4.56 ng/ml



#5 AR-1016-3

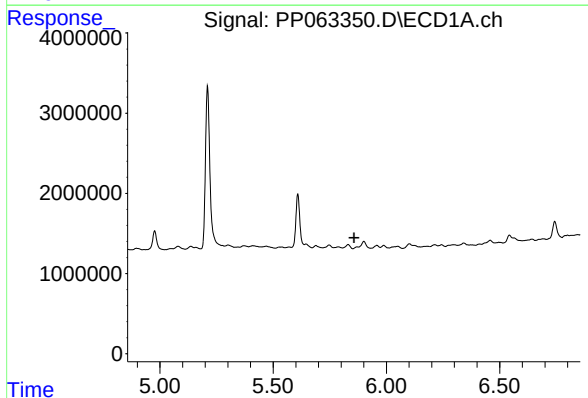
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



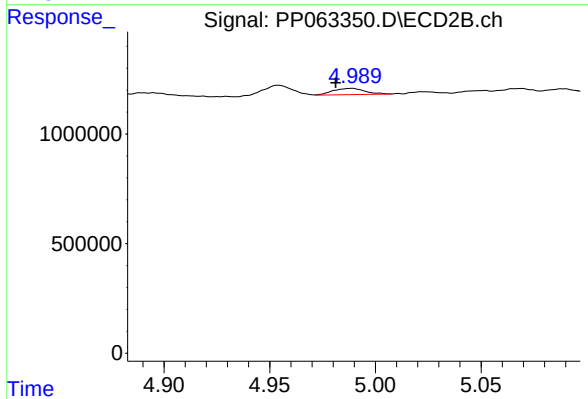
#5 AR-1016-3

R.T.: 4.954 min
Delta R.T.: 0.016 min
Response: 436376
Conc: 7.89 ng/ml



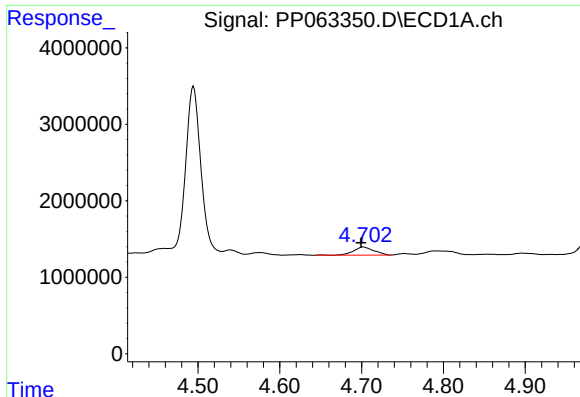
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.



#6 AR-1016-4

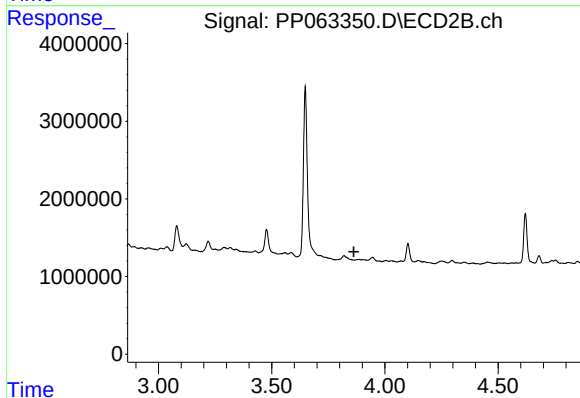
R.T.: 4.989 min
Delta R.T.: 0.007 min
Response: 302325
Conc: 6.11 ng/ml



#8 AR-1221-1

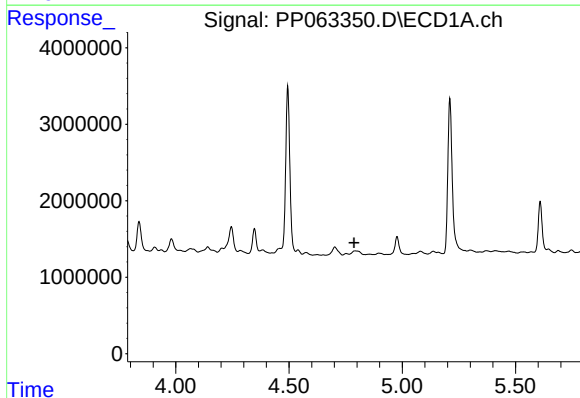
R.T.: 4.702 min
Delta R.T.: 0.003 min
Response: 1854810
Conc: 66.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



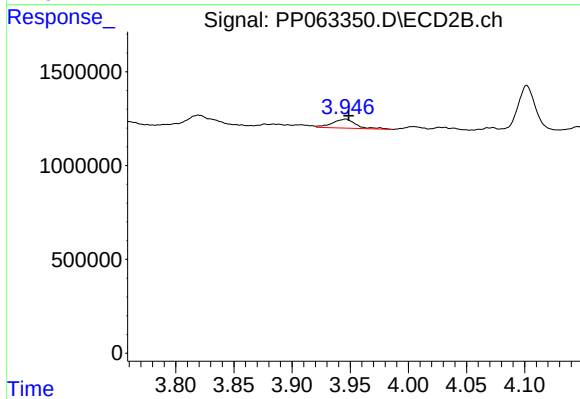
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



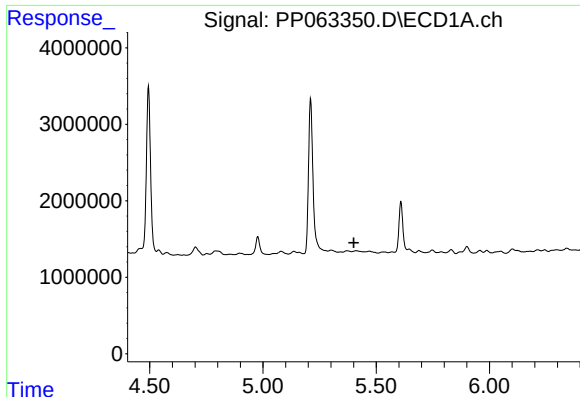
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.787 min
Response: 0
Conc: N.D.



#9 AR-1221-2

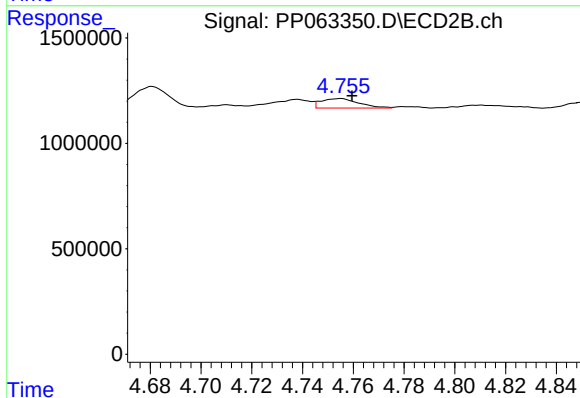
R.T.: 3.946 min
Delta R.T.: -0.003 min
Response: 673223
Conc: 34.08 ng/ml



#12 AR-1232-2

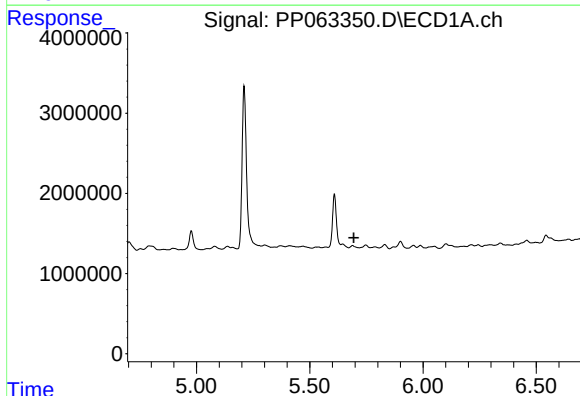
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



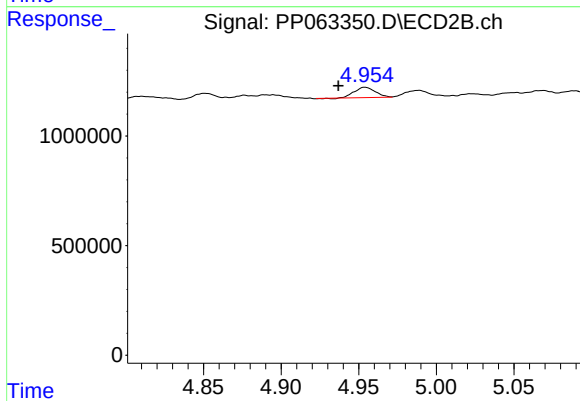
#12 AR-1232-2

R.T.: 4.755 min
Delta R.T.: -0.005 min
Response: 468777
Conc: 9.78 ng/ml



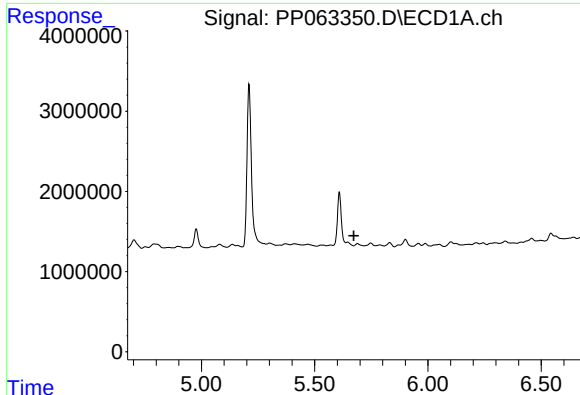
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.



#13 AR-1232-3

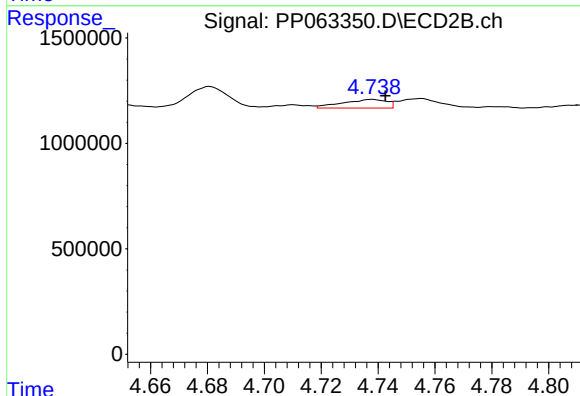
R.T.: 4.954 min
Delta R.T.: 0.017 min
Response: 436376
Conc: 16.80 ng/ml



#16 AR-1242-1

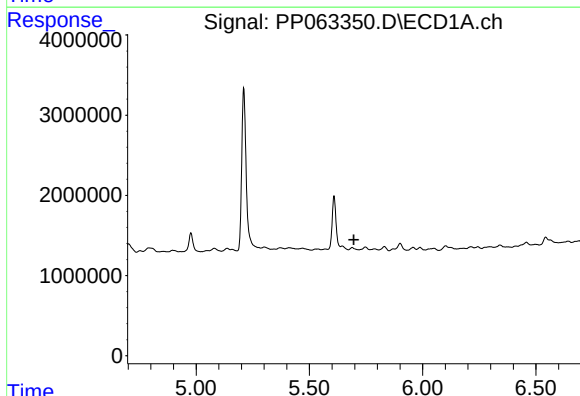
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



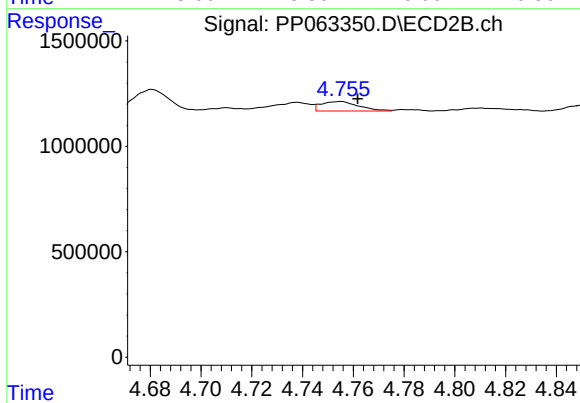
#16 AR-1242-1

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 445576
Conc: 8.20 ng/ml



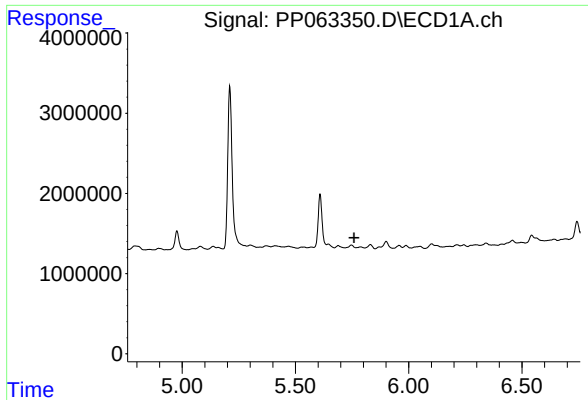
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#17 AR-1242-2

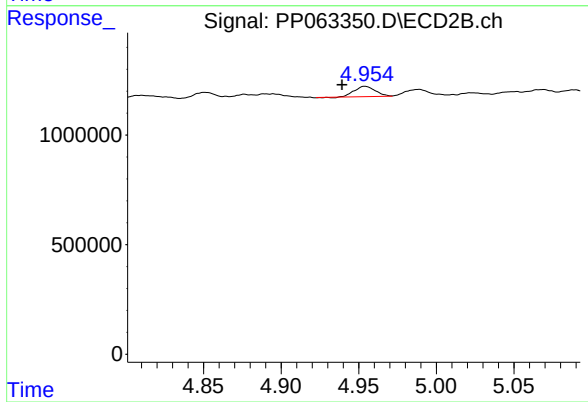
R.T.: 4.755 min
Delta R.T.: -0.007 min
Response: 468777
Conc: 6.02 ng/ml



#18 AR-1242-3

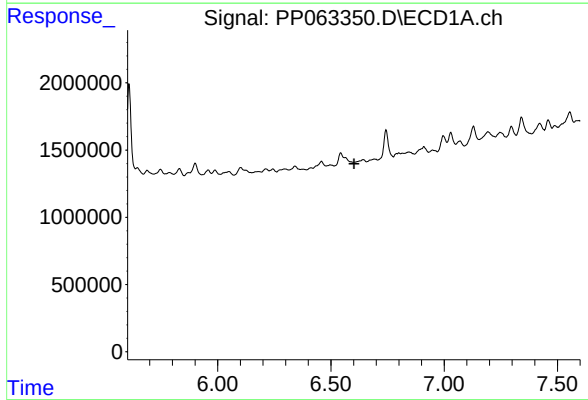
R.T.: 0.000 min
Exp R.T.: 5.758 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



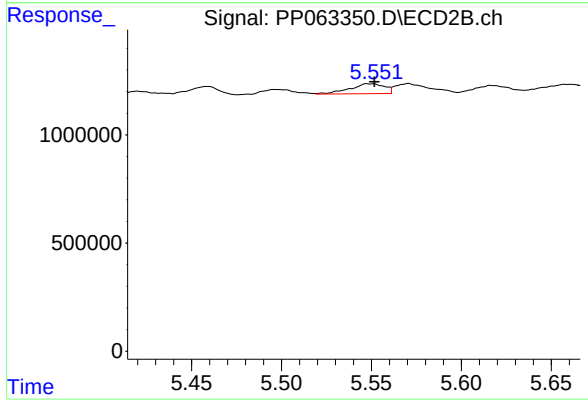
#18 AR-1242-3

R.T.: 4.954 min
Delta R.T.: 0.015 min
Response: 436376
Conc: 10.30 ng/ml



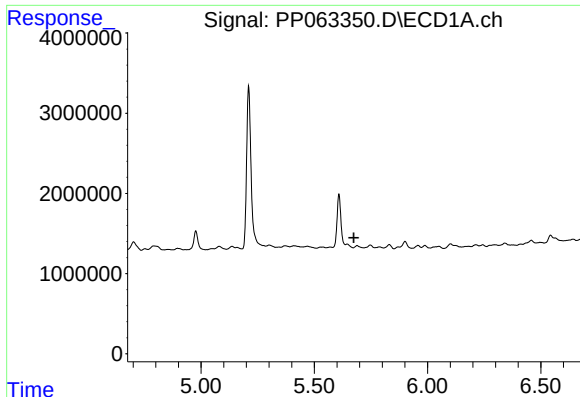
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.



#20 AR-1242-5

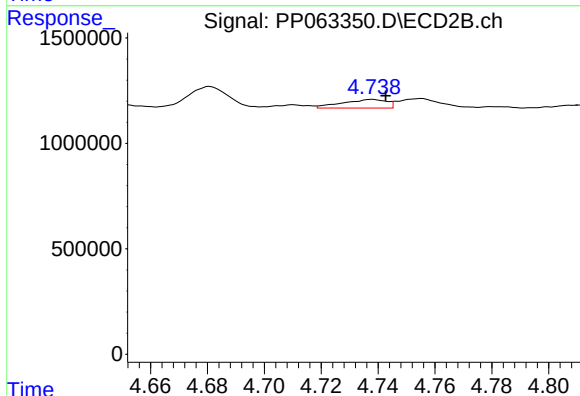
R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 623842
Conc: 12.05 ng/ml



#21 AR-1248-1

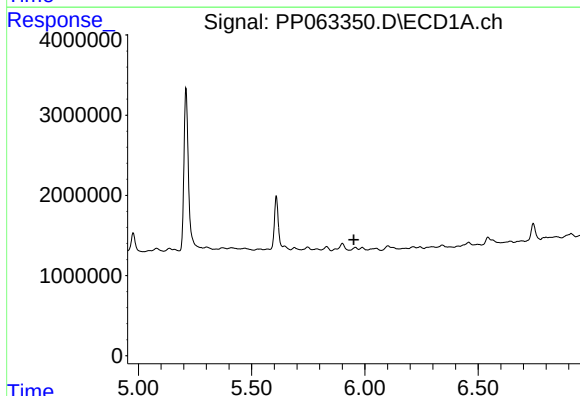
R.T.: 0.000 min
Exp R.T.: 5.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



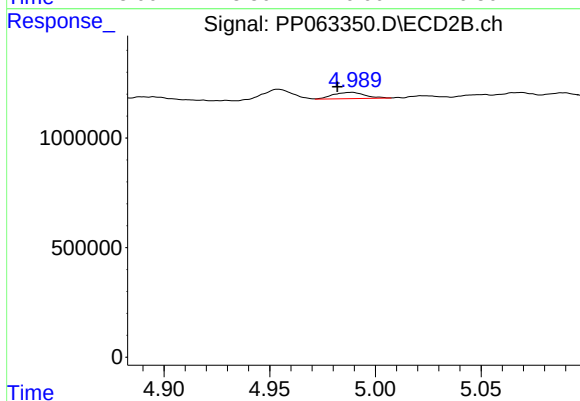
#21 AR-1248-1

R.T.: 4.738 min
Delta R.T.: -0.005 min
Response: 445576
Conc: 10.76 ng/ml



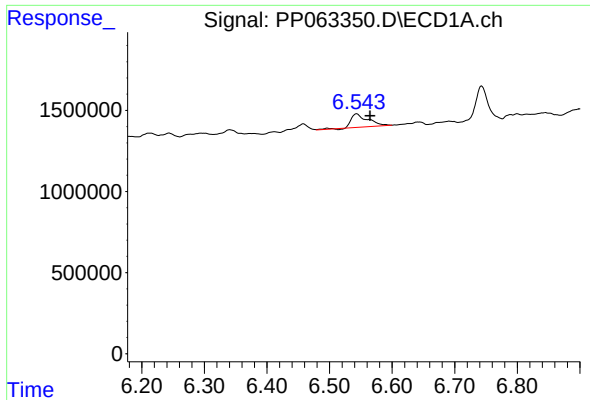
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#22 AR-1248-2

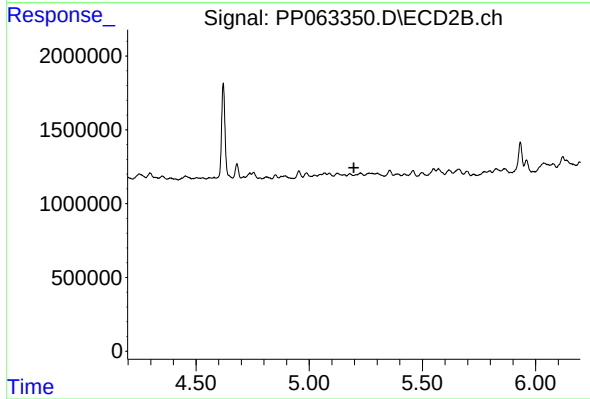
R.T.: 4.989 min
Delta R.T.: 0.006 min
Response: 302325
Conc: 4.57 ng/ml



#24 AR-1248-4

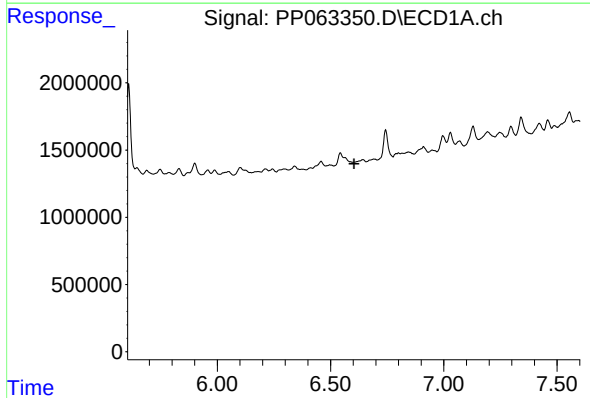
R.T.: 6.543 min
Delta R.T.: -0.022 min
Response: 1537692
Conc: 20.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



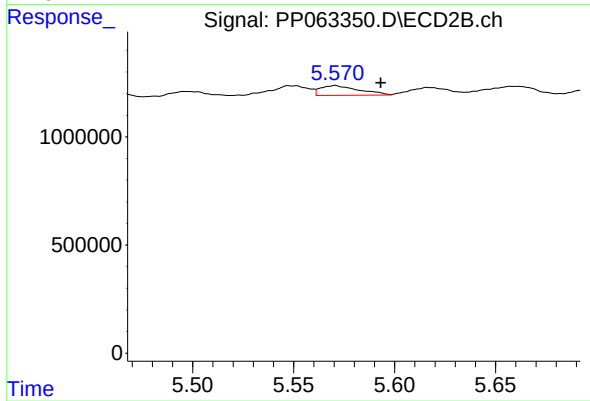
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



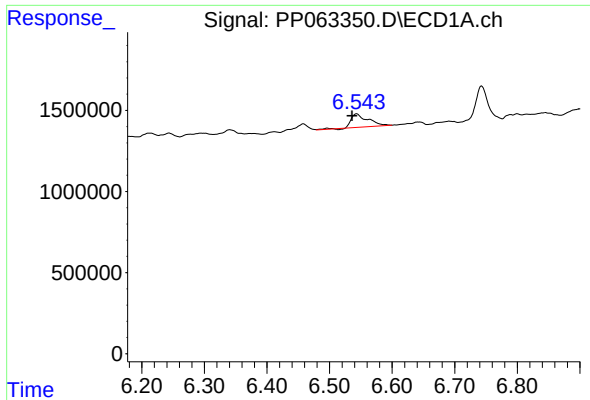
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

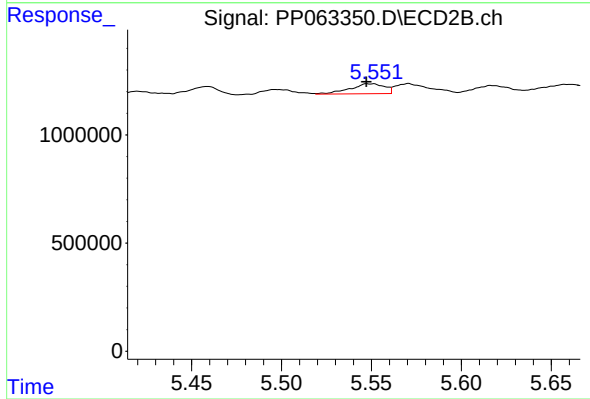
R.T.: 5.571 min
Delta R.T.: -0.023 min
Response: 598188
Conc: 8.72 ng/ml



#26 AR-1254-1

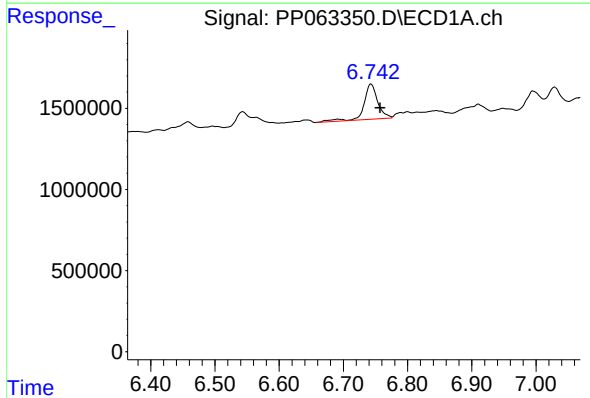
R.T.: 6.543 min
Delta R.T.: 0.007 min
Response: 1537692
Conc: 17.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



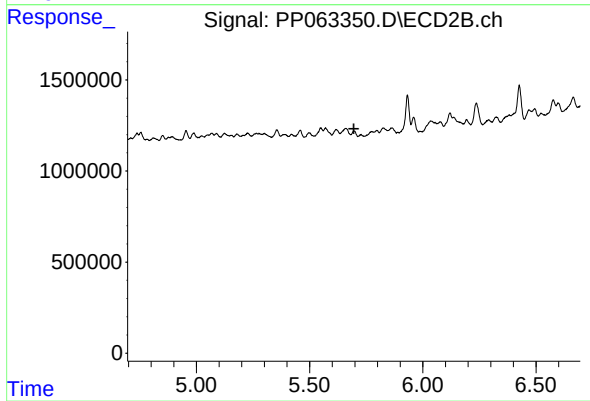
#26 AR-1254-1

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 623842
Conc: 5.16 ng/ml



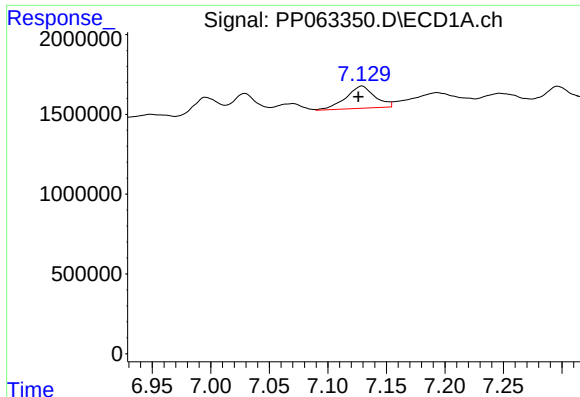
#27 AR-1254-2

R.T.: 6.743 min
Delta R.T.: -0.014 min
Response: 3234501
Conc: 24.53 ng/ml



#27 AR-1254-2

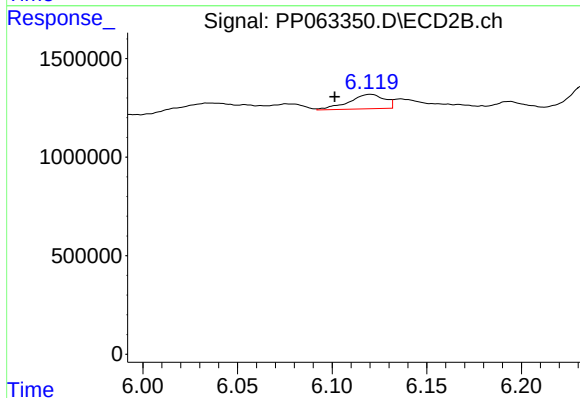
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#28 AR-1254-3

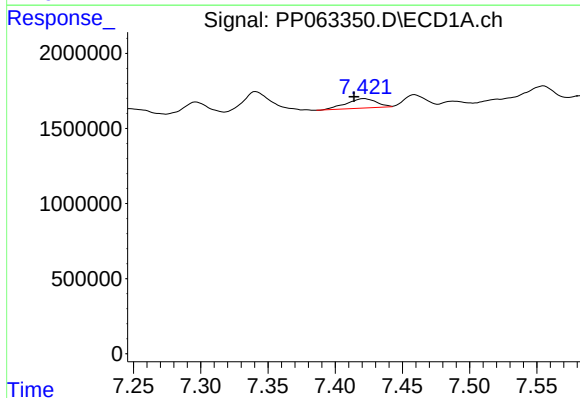
R.T.: 7.129 min
Delta R.T.: 0.003 min
Response: 2394143
Conc: 17.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



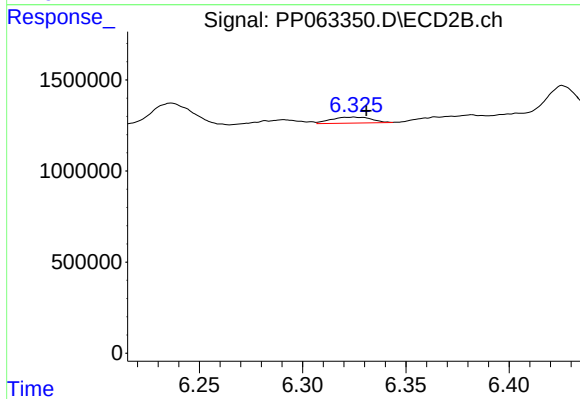
#28 AR-1254-3

R.T.: 6.120 min
Delta R.T.: 0.019 min
Response: 971018
Conc: 5.74 ng/ml



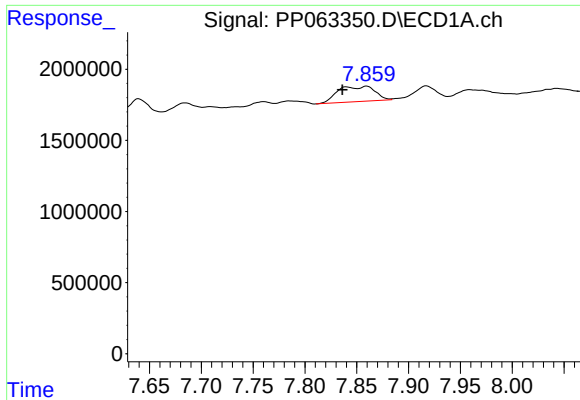
#29 AR-1254-4

R.T.: 7.422 min
Delta R.T.: 0.008 min
Response: 990068
Conc: 12.05 ng/ml



#29 AR-1254-4

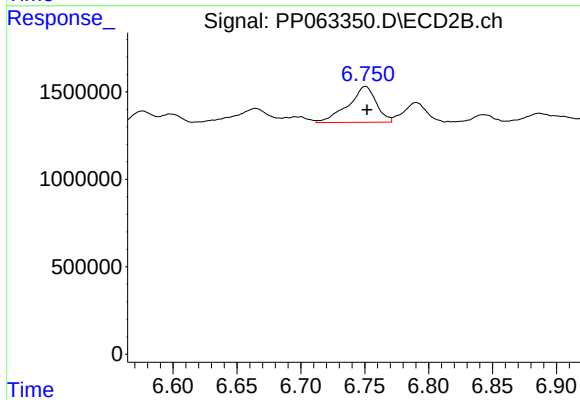
R.T.: 6.325 min
Delta R.T.: -0.006 min
Response: 440447
Conc: 5.52 ng/ml



#30 AR-1254-5

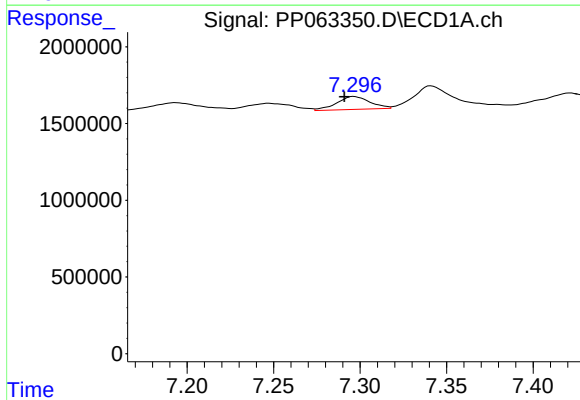
R.T.: 7.859 min
Delta R.T.: 0.023 min
Response: 2666631
Conc: 25.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



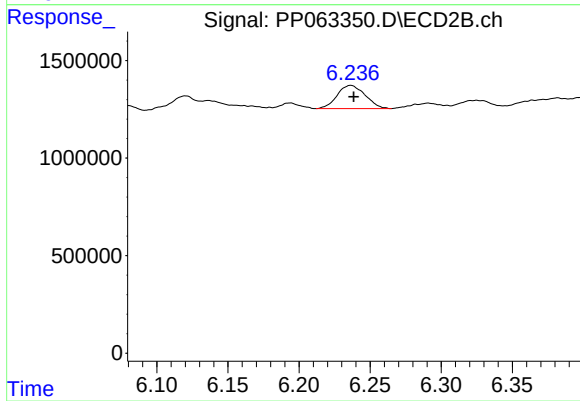
#30 AR-1254-5

R.T.: 6.751 min
Delta R.T.: -0.001 min
Response: 3150801
Conc: 22.36 ng/ml



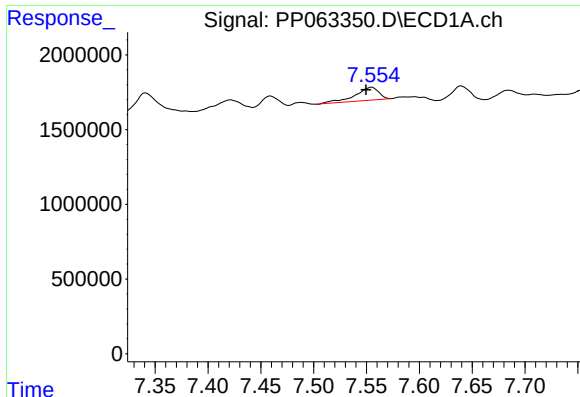
#31 AR-1260-1

R.T.: 7.297 min
Delta R.T.: 0.006 min
Response: 1120149
Conc: 9.20 ng/ml



#31 AR-1260-1

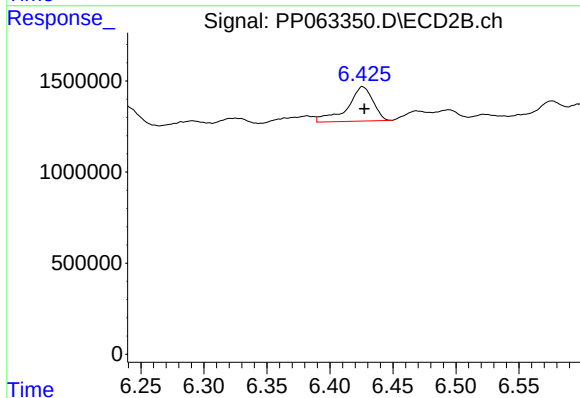
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 1635784
Conc: 12.34 ng/ml



#32 AR-1260-2

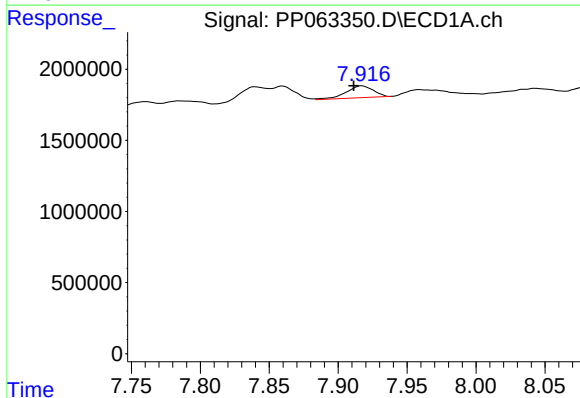
R.T.: 7.555 min
Delta R.T.: 0.005 min
Response: 1356504
Conc: 10.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



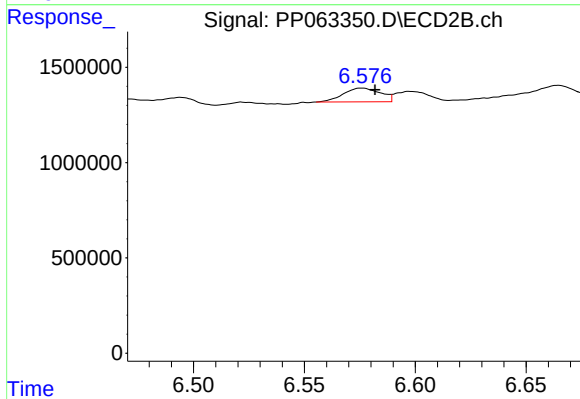
#32 AR-1260-2

R.T.: 6.426 min
Delta R.T.: -0.001 min
Response: 2670300
Conc: 18.08 ng/ml



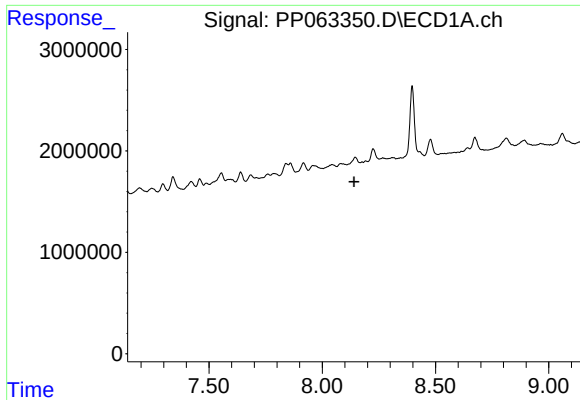
#33 AR-1260-3

R.T.: 7.917 min
Delta R.T.: 0.006 min
Response: 1131596
Conc: 10.95 ng/ml



#33 AR-1260-3

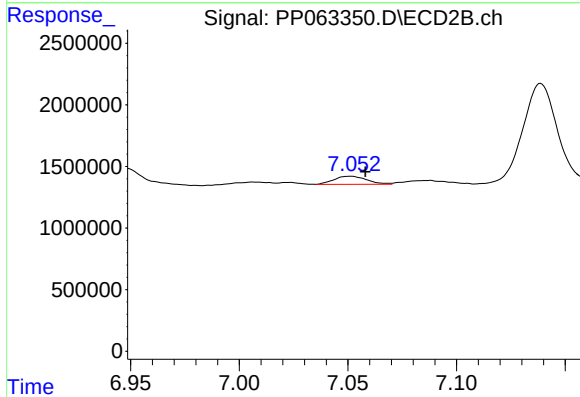
R.T.: 6.576 min
Delta R.T.: -0.006 min
Response: 843280
Conc: 5.82 ng/ml



#34 AR-1260-4

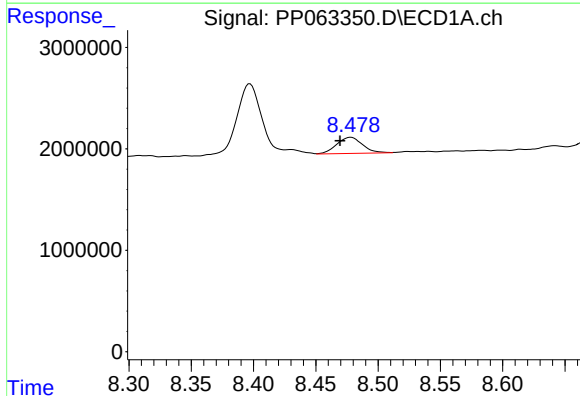
R.T.: 0.000 min
Exp R.T.: 8.140 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



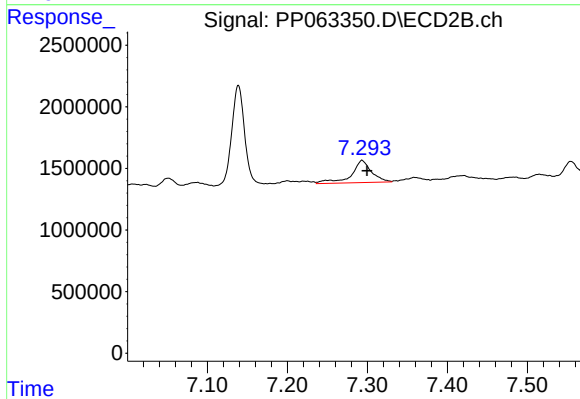
#34 AR-1260-4

R.T.: 7.051 min
Delta R.T.: -0.007 min
Response: 682465
Conc: 5.60 ng/ml



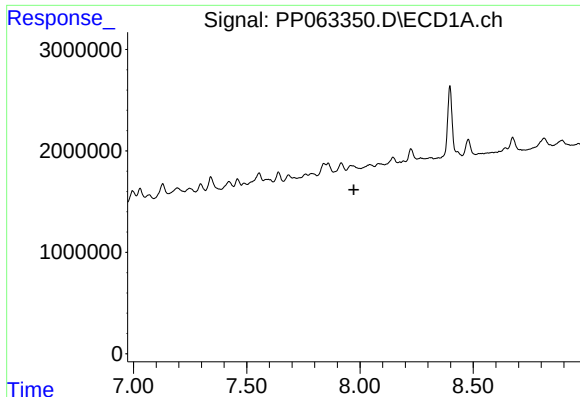
#35 AR-1260-5

R.T.: 8.478 min
Delta R.T.: 0.008 min
Response: 2303737
Conc: 11.74 ng/ml



#35 AR-1260-5

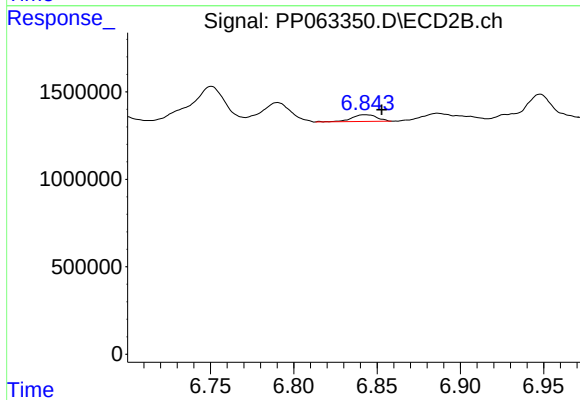
R.T.: 7.293 min
Delta R.T.: -0.006 min
Response: 3129117
Conc: 12.59 ng/ml



#36 AR-1262-1

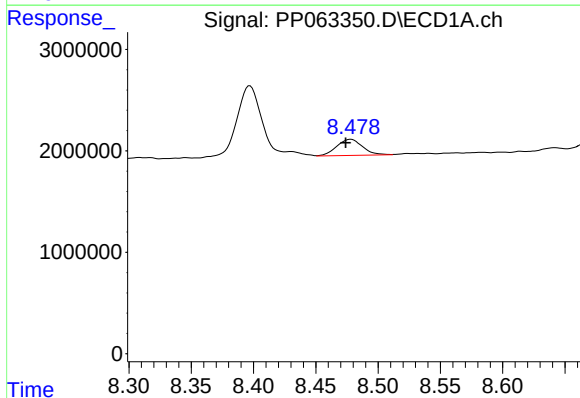
R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



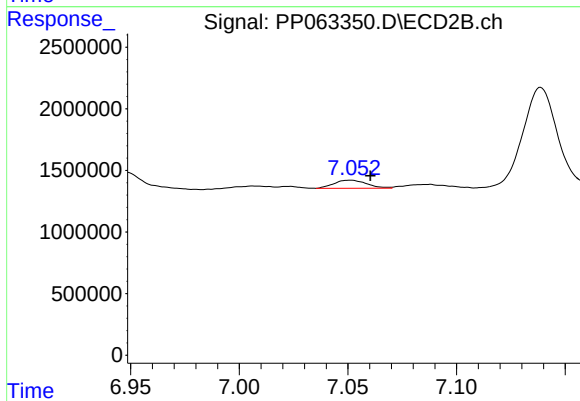
#36 AR-1262-1

R.T.: 6.843 min
Delta R.T.: -0.010 min
Response: 395726
Conc: 5.58 ng/ml



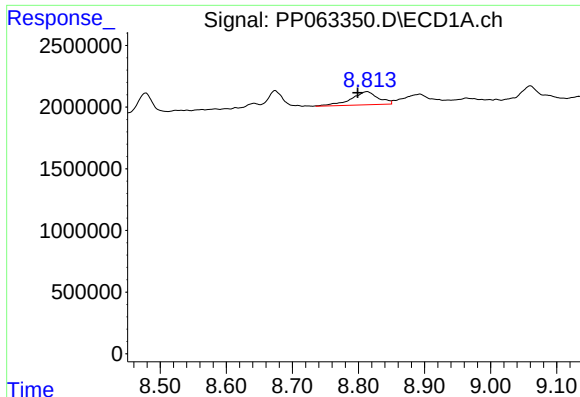
#37 AR-1262-2

R.T.: 8.478 min
Delta R.T.: 0.004 min
Response: 2303737
Conc: 10.00 ng/ml



#37 AR-1262-2

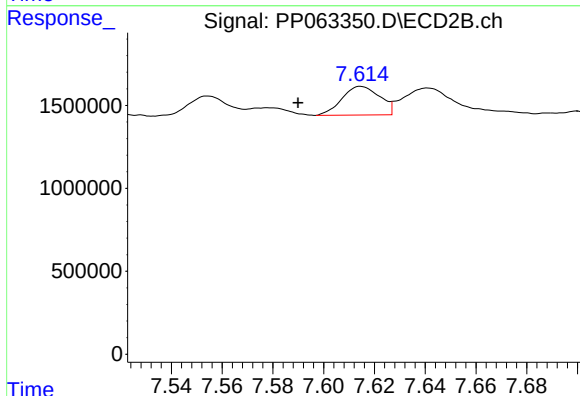
R.T.: 7.051 min
Delta R.T.: -0.009 min
Response: 682465
Conc: 4.17 ng/ml



#38 AR-1262-3

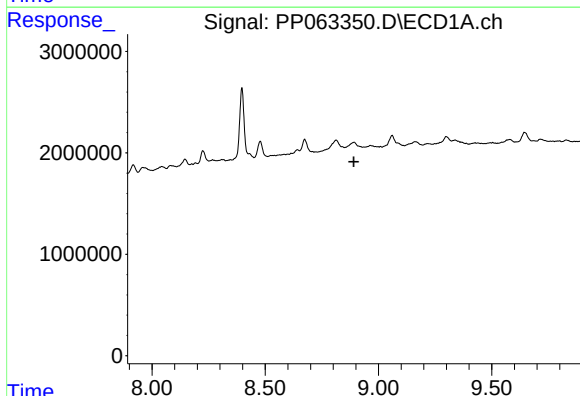
R.T.: 8.813 min
Delta R.T.: 0.014 min
Response: 3043476
Conc: 18.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
COMP-2



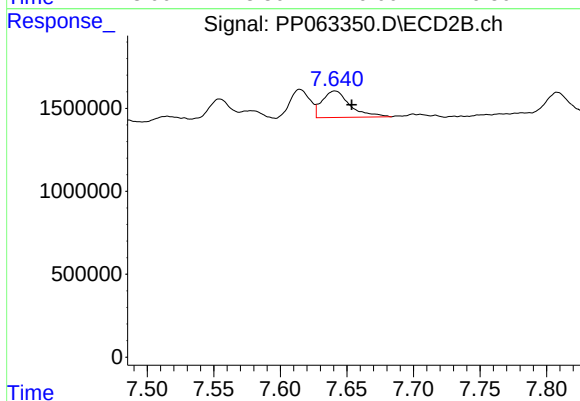
#38 AR-1262-3

R.T.: 7.615 min
Delta R.T.: 0.025 min
Response: 1787031
Conc: 14.78 ng/ml



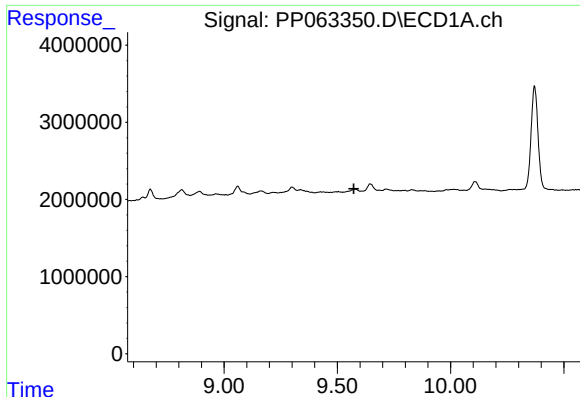
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.891 min
Response: 0
Conc: N.D.



#39 AR-1262-4

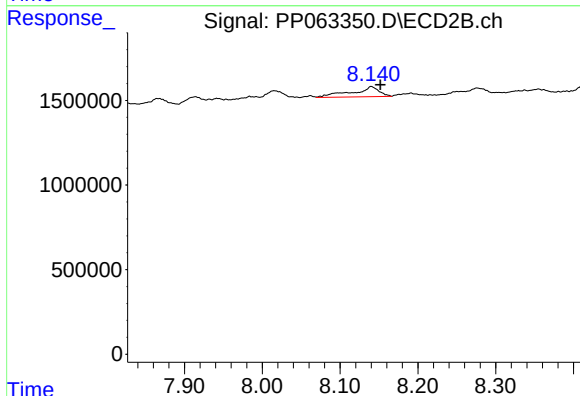
R.T.: 7.641 min
Delta R.T.: -0.012 min
Response: 2345390
Conc: 11.13 ng/ml



#40 AR-1262-5

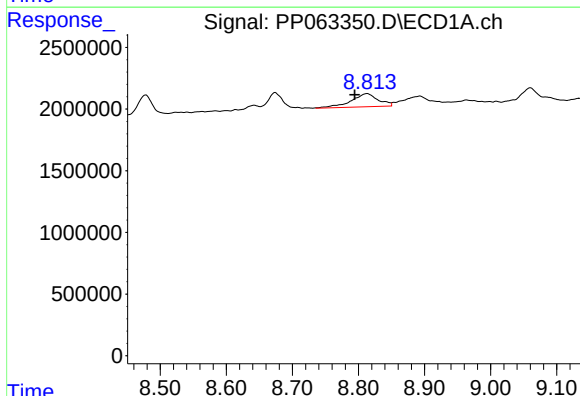
R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



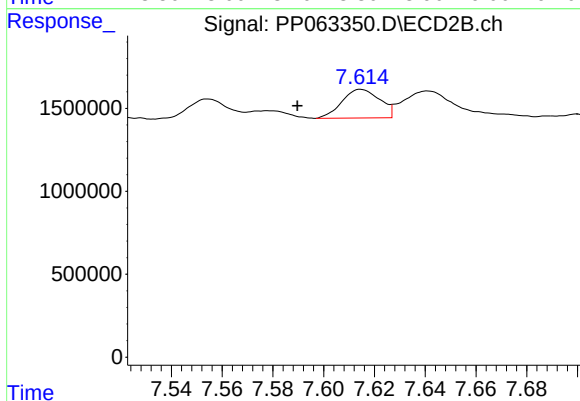
#40 AR-1262-5

R.T.: 8.140 min
Delta R.T.: -0.012 min
Response: 1443682
Conc: 17.68 ng/ml



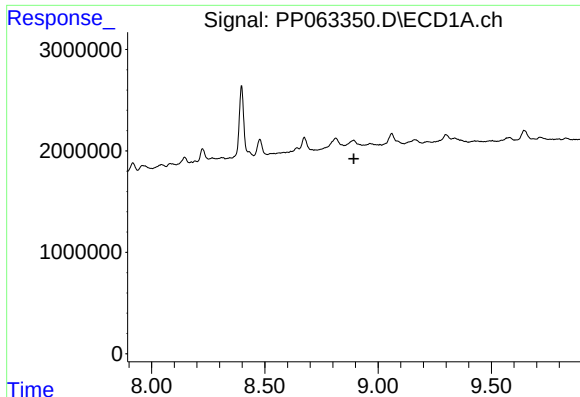
#41 AR-1268-1

R.T.: 8.813 min
Delta R.T.: 0.018 min
Response: 3043476
Conc: 10.45 ng/ml



#41 AR-1268-1

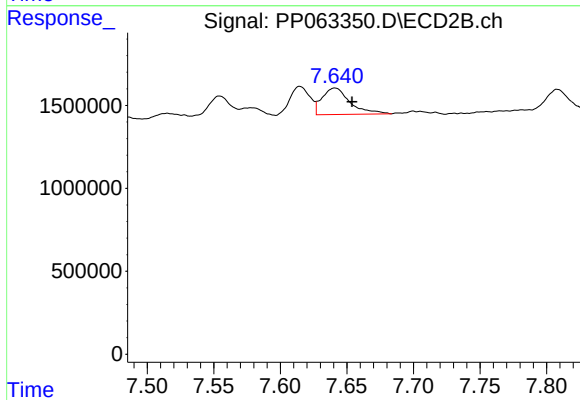
R.T.: 7.615 min
Delta R.T.: 0.025 min
Response: 1787031
Conc: 5.56 ng/ml



#42 AR-1268-2

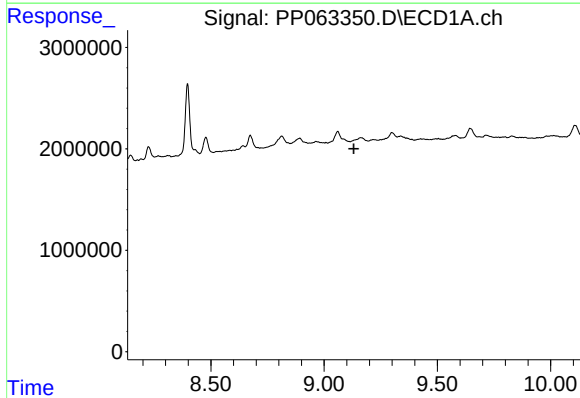
R.T.: 0.000 min
Exp R.T. : 8.892 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



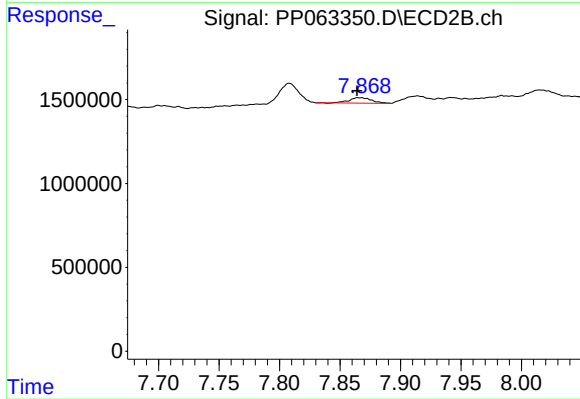
#42 AR-1268-2

R.T.: 7.641 min
Delta R.T.: -0.013 min
Response: 2345390
Conc: 7.85 ng/ml



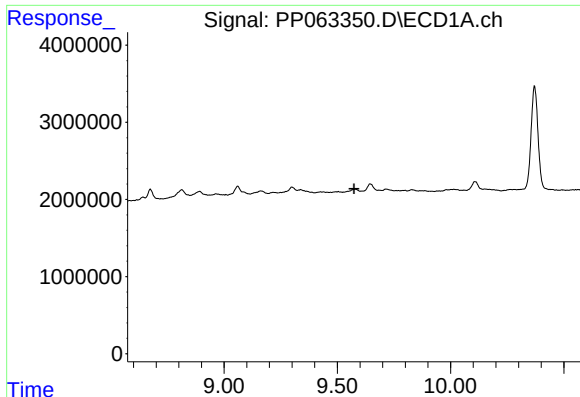
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.131 min
Response: 0
Conc: N.D.



#43 AR-1268-3

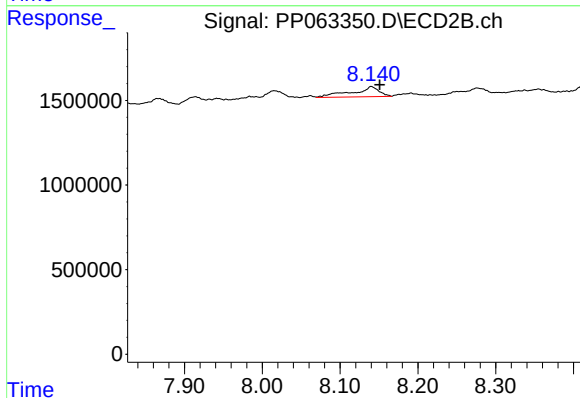
R.T.: 7.867 min
Delta R.T.: 0.002 min
Response: 417842
Conc: 1.48 ng/ml



#44 AR-1268-4

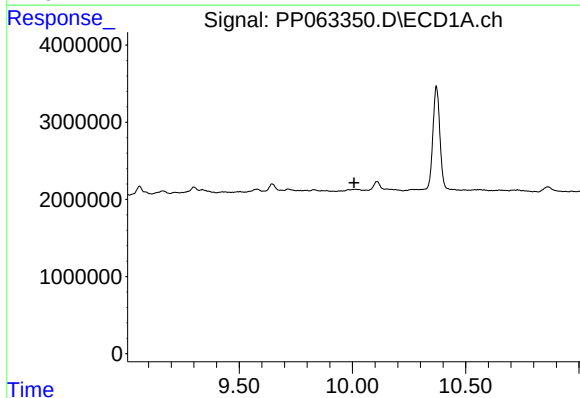
R.T.: 0.000 min
Exp R.T. : 9.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
COMP-2



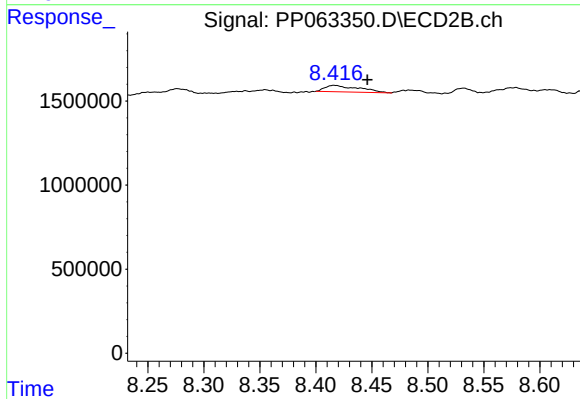
#44 AR-1268-4

R.T.: 8.140 min
Delta R.T.: -0.011 min
Response: 1443682
Conc: 16.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.007 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.417 min
Delta R.T.: -0.029 min
Response: 799928
Conc: 0.95 ng/ml