

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
 Data File : PP066799.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Aug 2024 12:41
 Operator : YP\AJ
 Sample : P3701-13
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 13:08:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 05:19:45 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...	4.703	3.982	30100866	20893663	20.328	15.980
2) SA Decachlor...	10.622	9.143	21476001	16604471	24.473	19.932
Target Compounds						
3) L1 AR-1016-1	0.000	5.082	0	147549	N.D.	3.681 #
4) L1 AR-1016-2	0.000	5.082f	0	147549	N.D.	2.476 #
8) L2 AR-1221-1	4.911	0.000	781095	0	46.156	N.D. #
9) L2 AR-1221-2	5.013f	4.292	760911	485184	61.363	41.339 #
10) L2 AR-1221-3	5.074	0.000	156001	0	4.111	N.D. #
11) L3 AR-1232-1	5.074	0.000	156001	0	4.905	N.D. #
12) L3 AR-1232-2	0.000	5.082f	0	147549	N.D.	5.468 #
15) L3 AR-1232-5	6.146	0.000	240477	0	20.258	N.D. #
16) L4 AR-1242-1	0.000	5.082	0	147549	N.D.	4.809 #
17) L4 AR-1242-2	0.000	5.082f	0	147549	N.D.	3.256 #
20) L4 AR-1242-5	6.806	5.907	501990	525520	19.977	18.579
21) L5 AR-1248-1	0.000	5.082	0	147549	N.D.	6.094 #
22) L5 AR-1248-2	6.146	0.000	240477	0	5.985	N.D. #
24) L5 AR-1248-4	6.759	0.000	348374	0	7.886	N.D. #
25) L5 AR-1248-5	6.806	5.951	501990	244812	10.950	6.481 #
26) L6 AR-1254-1	6.736	5.907	775211	525520	15.703	8.772 #
27) L6 AR-1254-2	6.952	6.056	2989621	1718695	40.977	32.161
28) L6 AR-1254-3	7.321	6.468	4454843	3667743	63.759	46.384 #
29) L6 AR-1254-4	7.605	6.698	6399984	4341410	143.746	107.388 #
30) L6 AR-1254-5	8.025	7.121	12062100	9272983	181.942	144.269
31) L7 AR-1260-1	7.484	6.599	3102167	2659069	55.358	44.988
32) L7 AR-1260-2	7.739	6.787	5812383	4562375	91.299	66.958 #
33) L7 AR-1260-3	8.093	6.945	1596923	3346276	35.909	51.502 #
34) L7 AR-1260-4	8.326	7.422	5130596	728253	97.208	16.170 #
35) L7 AR-1260-5	8.676	7.662	1604706	1026801	18.040	10.640 #
36) L8 AR-1262-1	8.025	7.121	12062100	9272983	267.152	290.104
37) L8 AR-1262-2	8.676	7.422	1604706	728253	14.695	11.679
38) L8 AR-1262-3	9.025	7.941	668069	176371	9.410	3.941 #
39) L8 AR-1262-4	9.086f	8.014	50377	825778	0.863	9.960 #
41) L9 AR-1268-1	9.025f	7.941	668069	176371	5.330	1.409 #
42) L9 AR-1268-2	9.086f	8.014	50377	825778	0.457	7.130 #
43) L9 AR-1268-3	0.000	8.237	0	191424	N.D.	1.921 #
45) L9 AR-1268-5	0.000	8.866	0	164932	N.D.	0.568 #

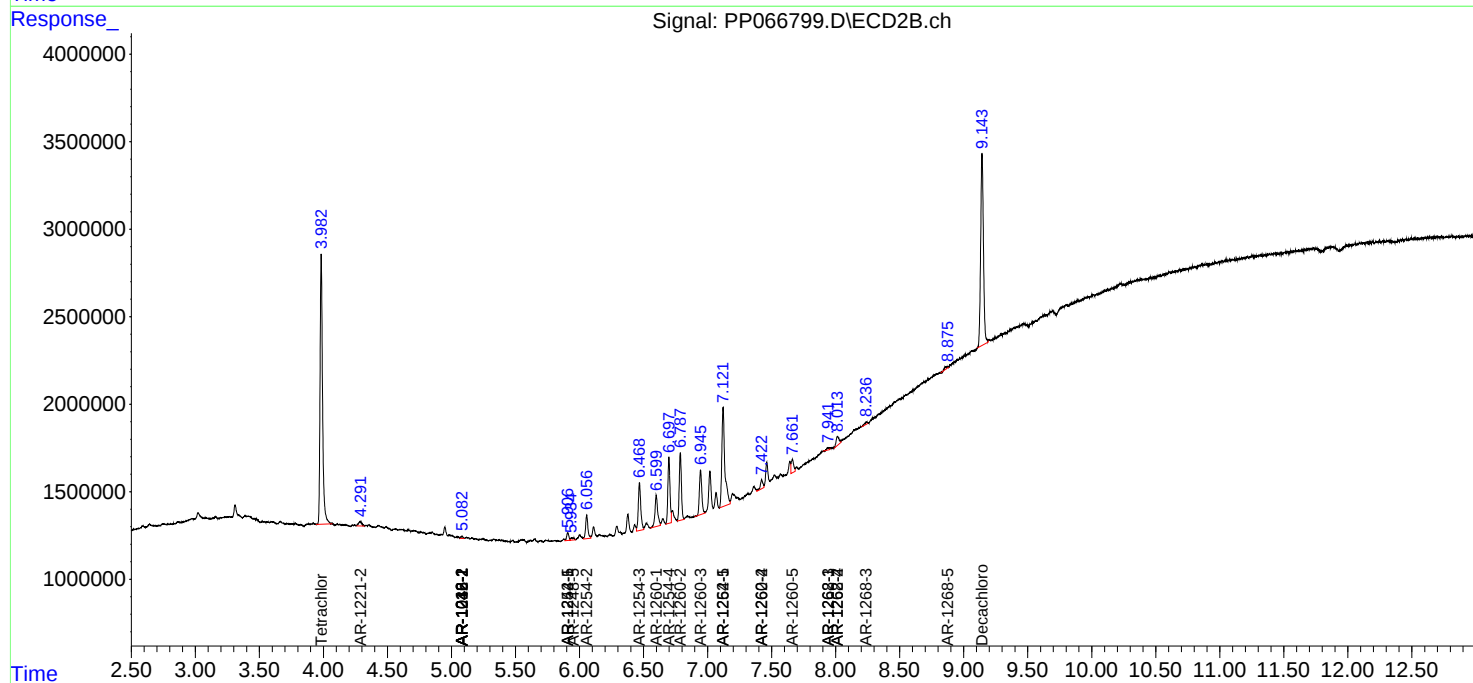
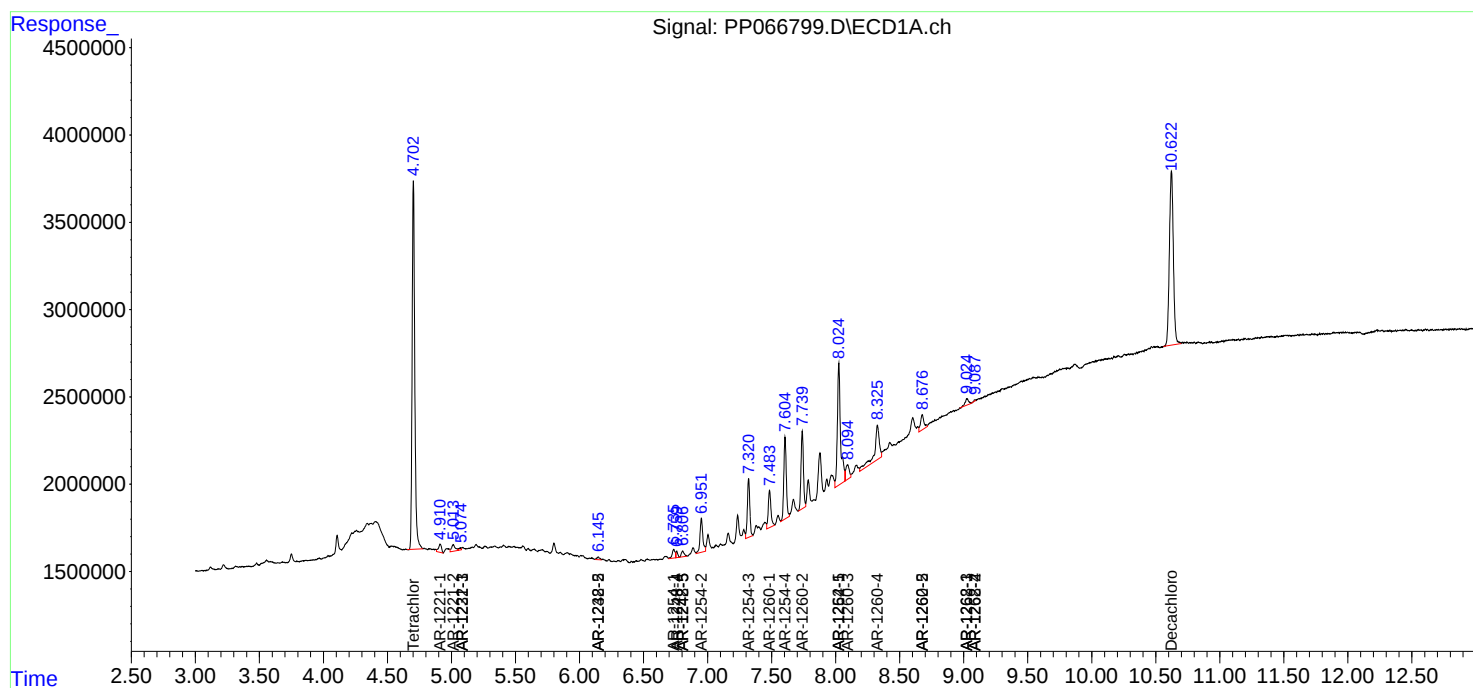
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

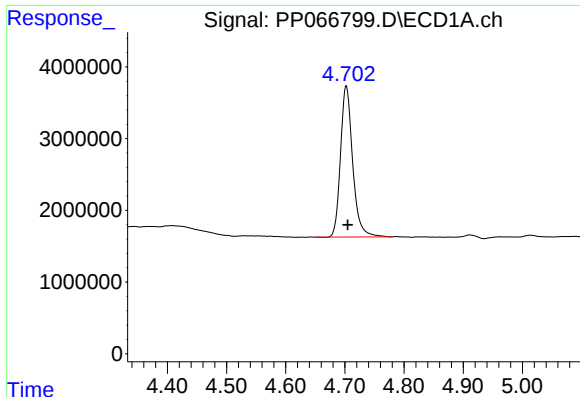
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082224\
Data File : PP066799.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2024 12:41
Operator : YP\AJ
Sample : P3701-13
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 22 13:08:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 05:19:45 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

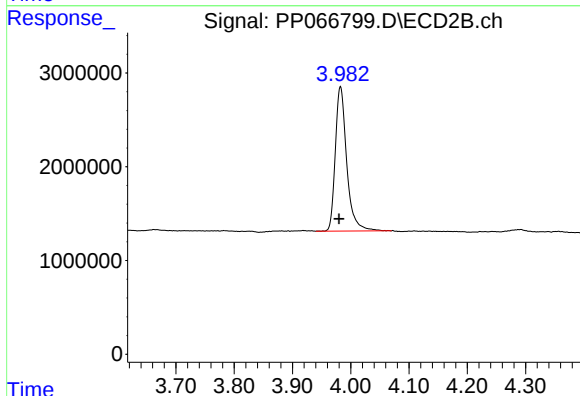




#1 Tetrachloro-m-xylene

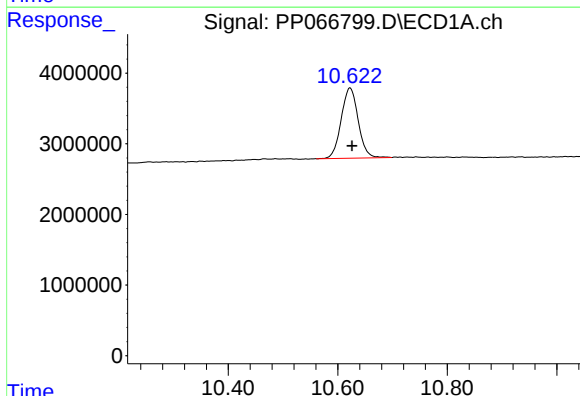
R.T.: 4.703 min
Delta R.T.: -0.002 min
Response: 30100866
Conc: 20.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



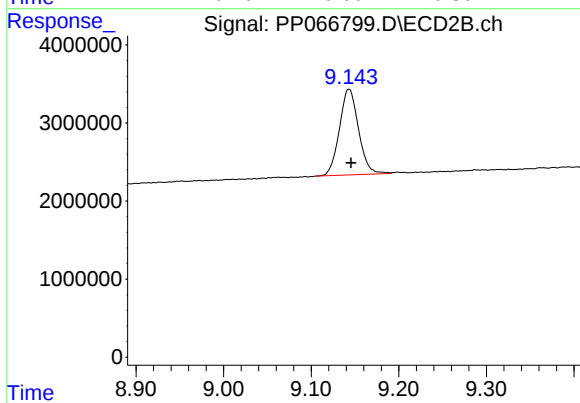
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.002 min
Response: 20893663
Conc: 15.98 ng/ml



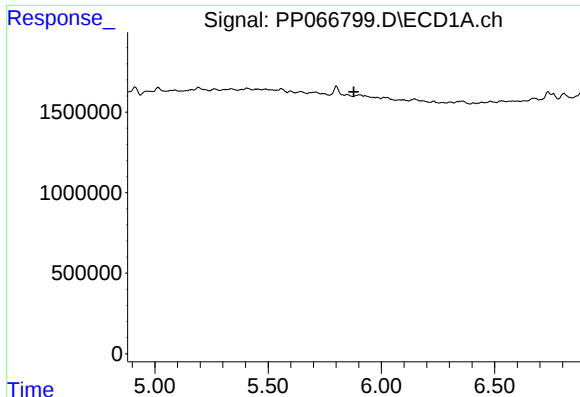
#2 Decachlorobiphenyl

R.T.: 10.622 min
Delta R.T.: -0.004 min
Response: 21476001
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

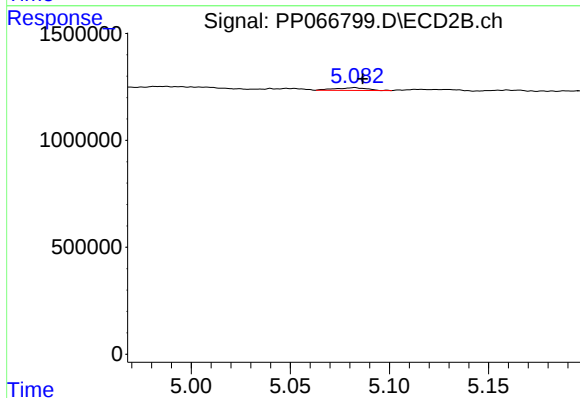
R.T.: 9.143 min
Delta R.T.: -0.002 min
Response: 16604471
Conc: 19.93 ng/ml



#3 AR-1016-1

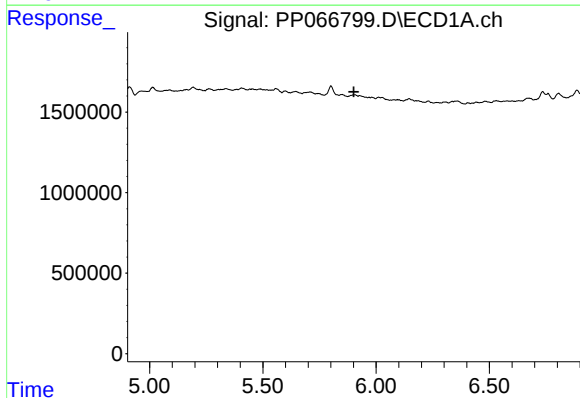
R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13



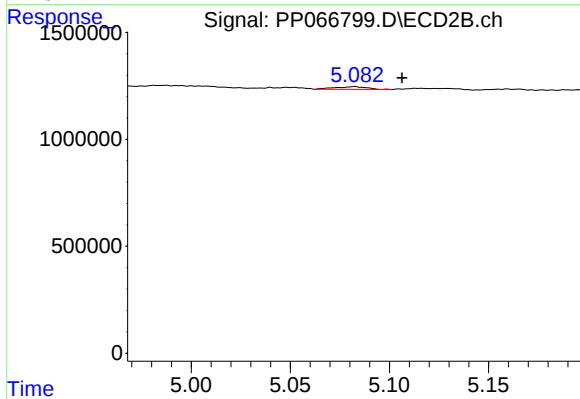
#3 AR-1016-1

R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 147549
Conc: 3.68 ng/ml



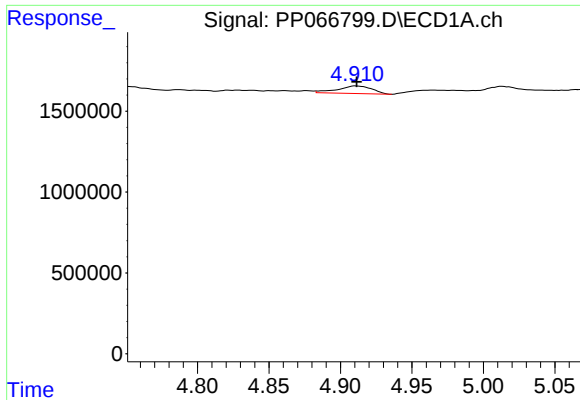
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#4 AR-1016-2

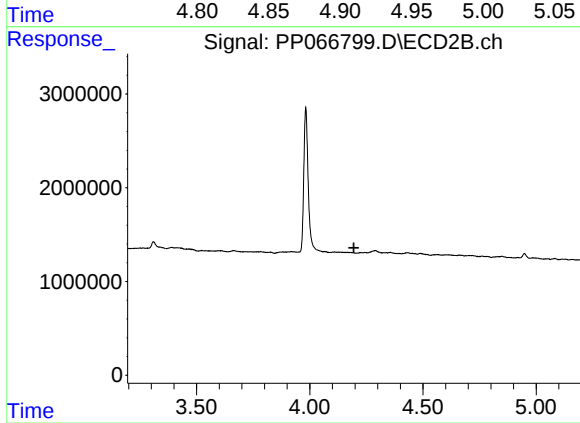
R.T.: 5.082 min
Delta R.T.: -0.024 min
Response: 147549
Conc: 2.48 ng/ml



#8 AR-1221-1

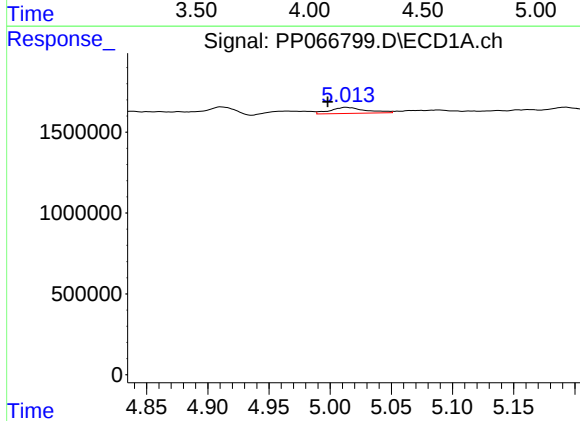
R.T.: 4.911 min
Delta R.T.: 0.000 min
Response: 781095
Conc: 46.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



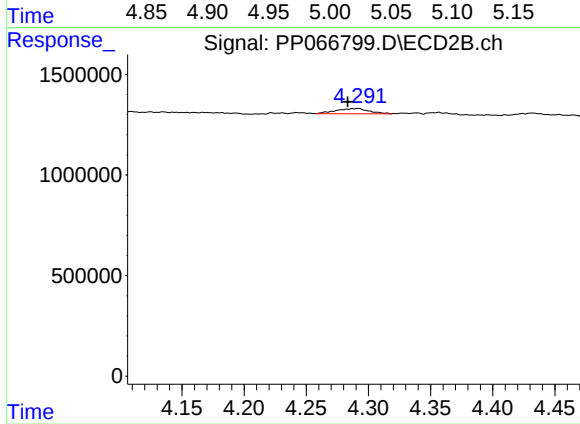
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.195 min
Response: 0
Conc: N.D.



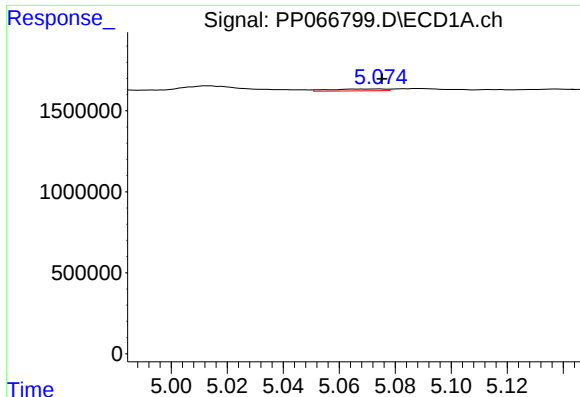
#9 AR-1221-2

R.T.: 5.013 min
Delta R.T.: 0.015 min
Response: 760911
Conc: 61.36 ng/ml



#9 AR-1221-2

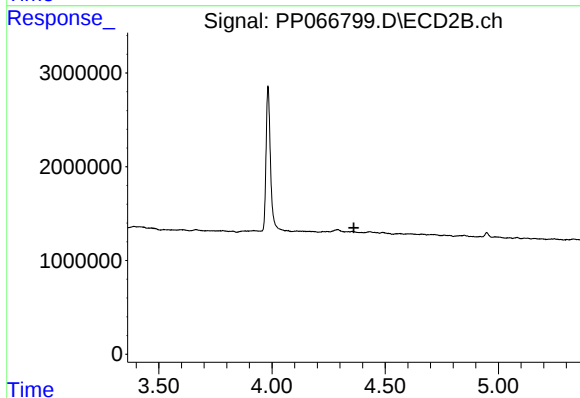
R.T.: 4.292 min
Delta R.T.: 0.008 min
Response: 485184
Conc: 41.34 ng/ml



#10 AR-1221-3

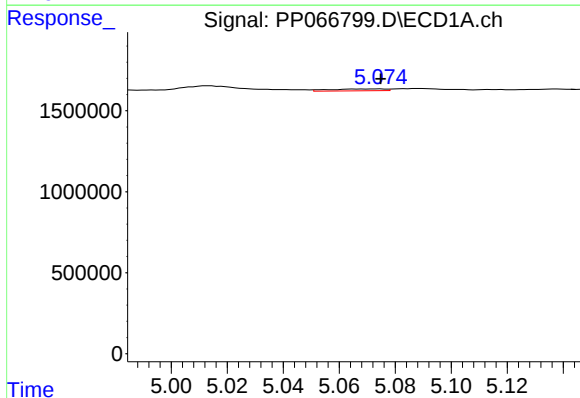
R.T.: 5.074 min
Delta R.T.: -0.001 min
Response: 156001
Conc: 4.11 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



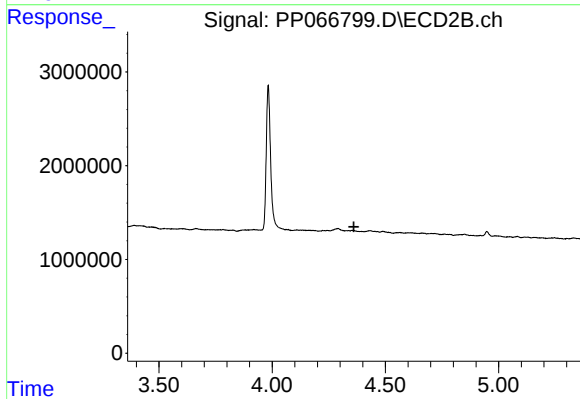
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



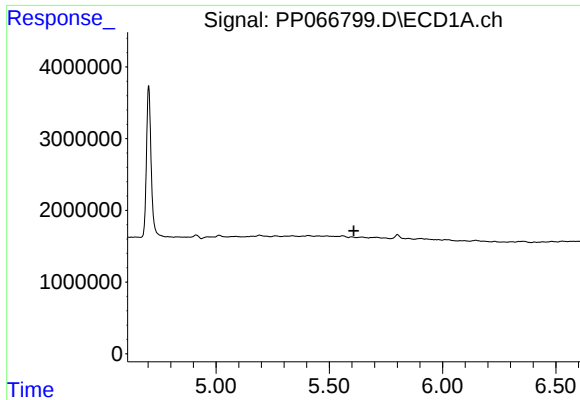
#11 AR-1232-1

R.T.: 5.074 min
Delta R.T.: 0.000 min
Response: 156001
Conc: 4.91 ng/ml



#11 AR-1232-1

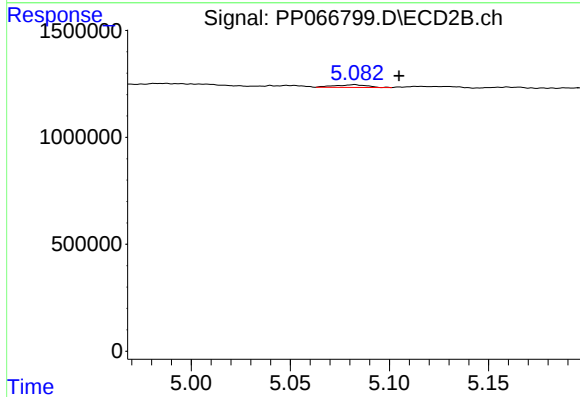
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.



#12 AR-1232-2

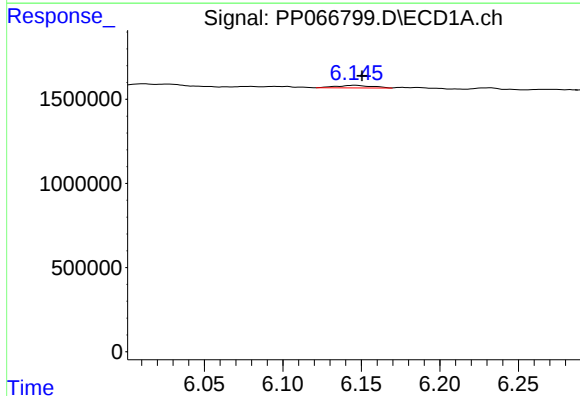
R.T.: 0.000 min
Exp R.T.: 5.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13



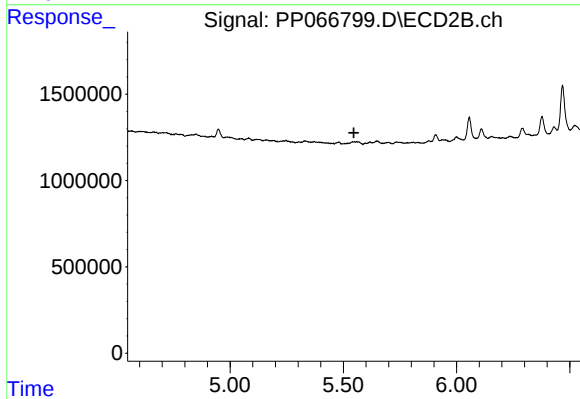
#12 AR-1232-2

R.T.: 5.082 min
Delta R.T.: -0.022 min
Response: 147549
Conc: 5.47 ng/ml



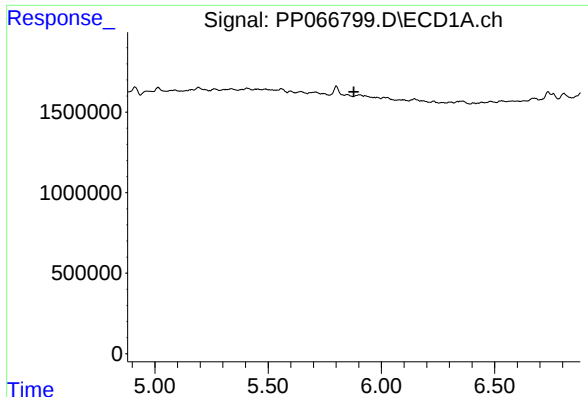
#15 AR-1232-5

R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 240477
Conc: 20.26 ng/ml



#15 AR-1232-5

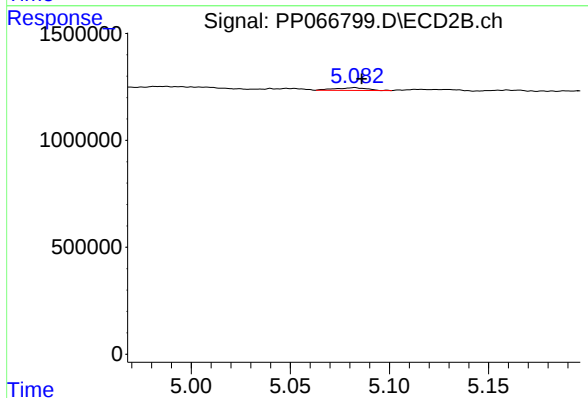
R.T.: 0.000 min
Exp R.T.: 5.547 min
Response: 0
Conc: N.D.



#16 AR-1242-1

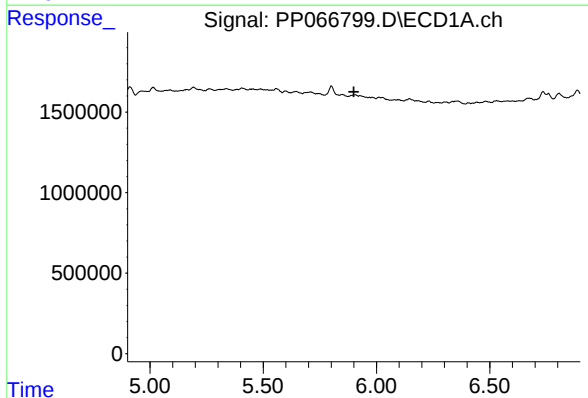
R.T.: 0.000 min
Exp R.T.: 5.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13



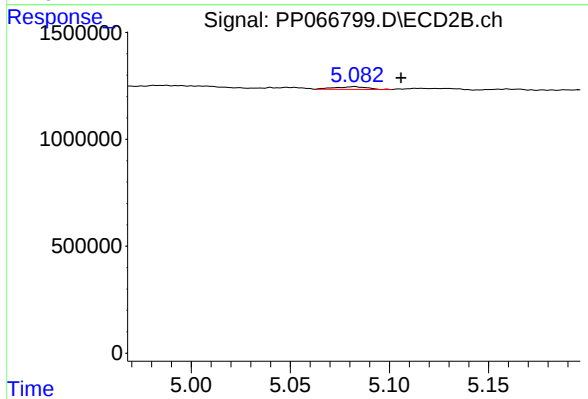
#16 AR-1242-1

R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 147549
Conc: 4.81 ng/ml



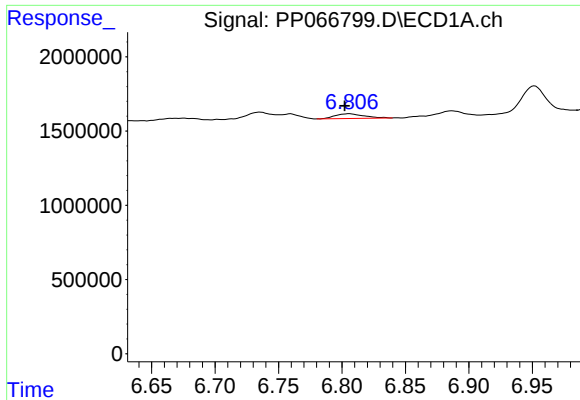
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.900 min
Response: 0
Conc: N.D.



#17 AR-1242-2

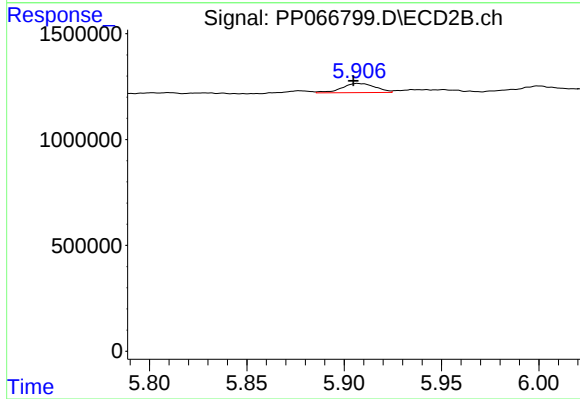
R.T.: 5.082 min
Delta R.T.: -0.023 min
Response: 147549
Conc: 3.26 ng/ml



#20 AR-1242-5

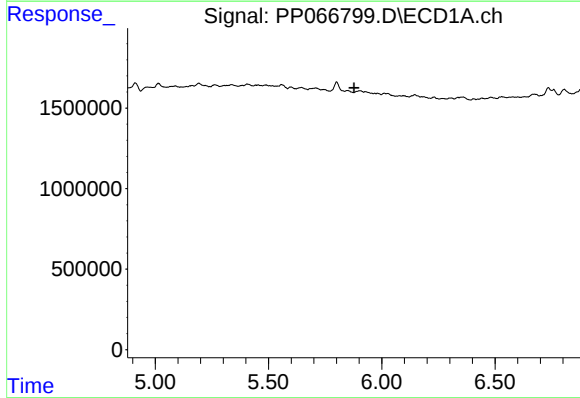
R.T.: 6.806 min
Delta R.T.: 0.004 min
Response: 501990
Conc: 19.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



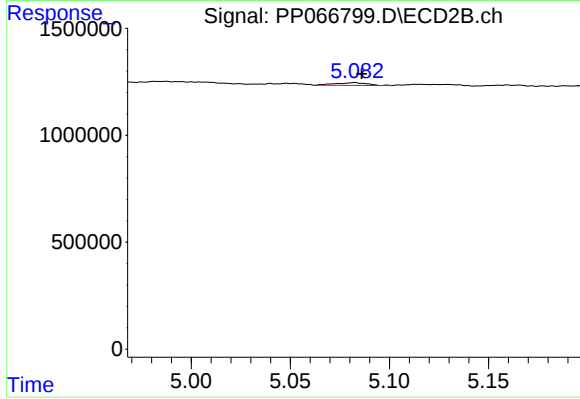
#20 AR-1242-5

R.T.: 5.907 min
Delta R.T.: 0.002 min
Response: 525520
Conc: 18.58 ng/ml



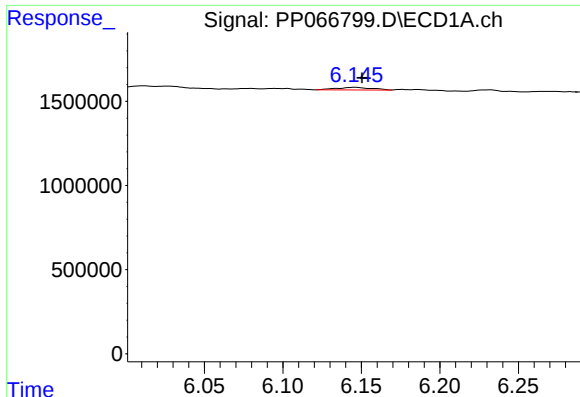
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.877 min
Response: 0
Conc: N.D.



#21 AR-1248-1

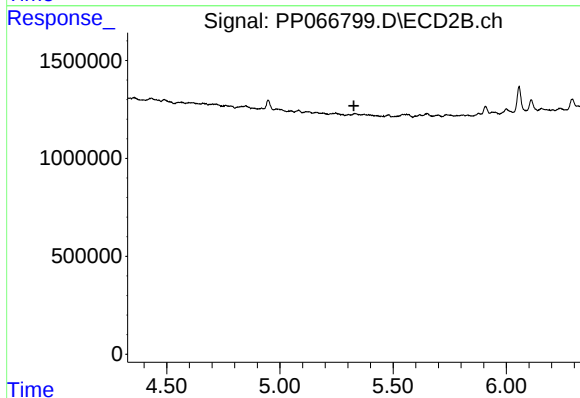
R.T.: 5.082 min
Delta R.T.: -0.004 min
Response: 147549
Conc: 6.09 ng/ml



#22 AR-1248-2

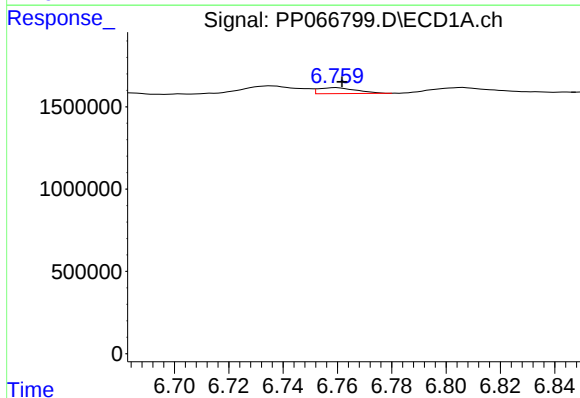
R.T.: 6.146 min
Delta R.T.: -0.004 min
Response: 240477
Conc: 5.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



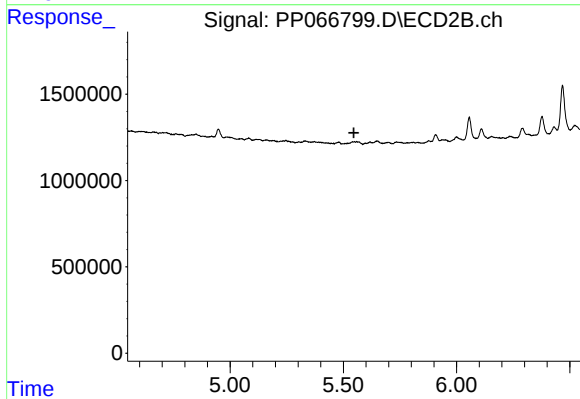
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.326 min
Response: 0
Conc: N.D.



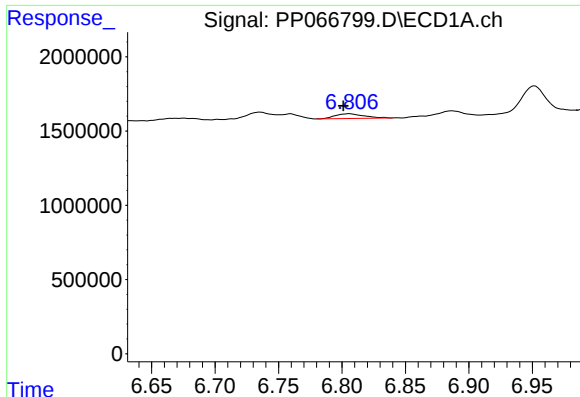
#24 AR-1248-4

R.T.: 6.759 min
Delta R.T.: -0.002 min
Response: 348374
Conc: 7.89 ng/ml



#24 AR-1248-4

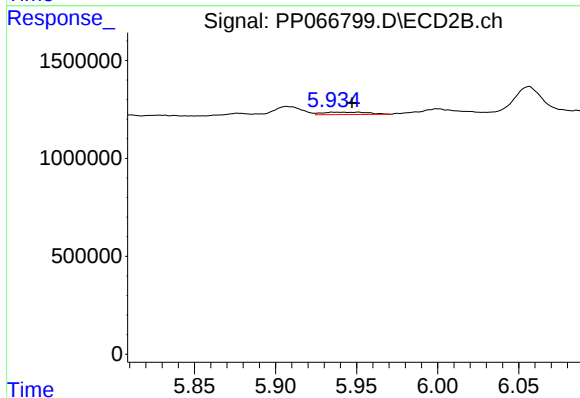
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#25 AR-1248-5

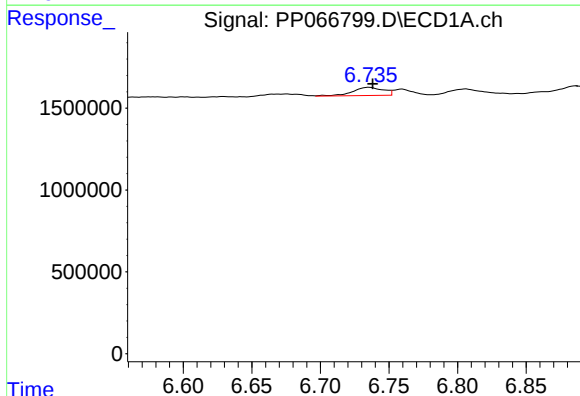
R.T.: 6.806 min
Delta R.T.: 0.005 min
Response: 501990
Conc: 10.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



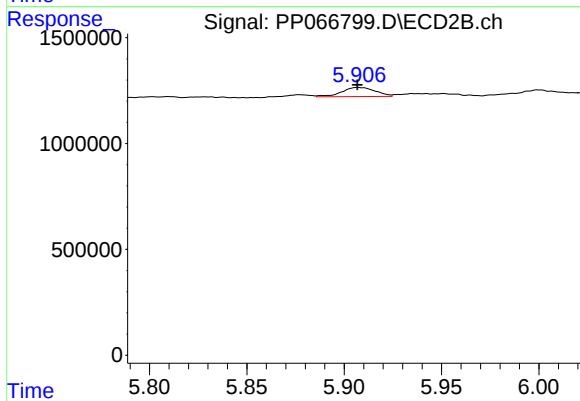
#25 AR-1248-5

R.T.: 5.951 min
Delta R.T.: 0.004 min
Response: 244812
Conc: 6.48 ng/ml



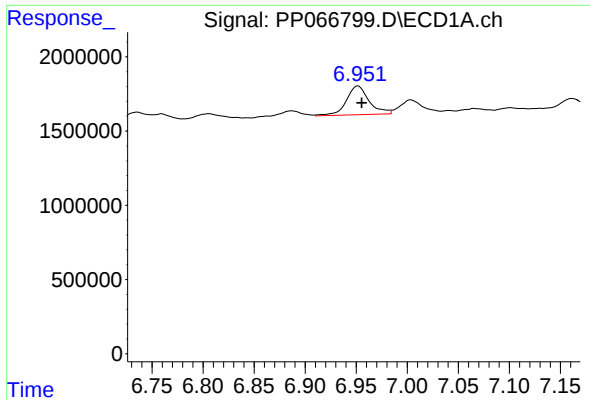
#26 AR-1254-1

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 775211
Conc: 15.70 ng/ml



#26 AR-1254-1

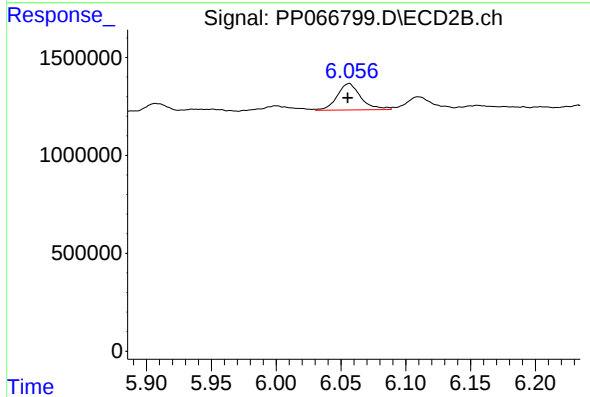
R.T.: 5.907 min
Delta R.T.: 0.000 min
Response: 525520
Conc: 8.77 ng/ml



#27 AR-1254-2

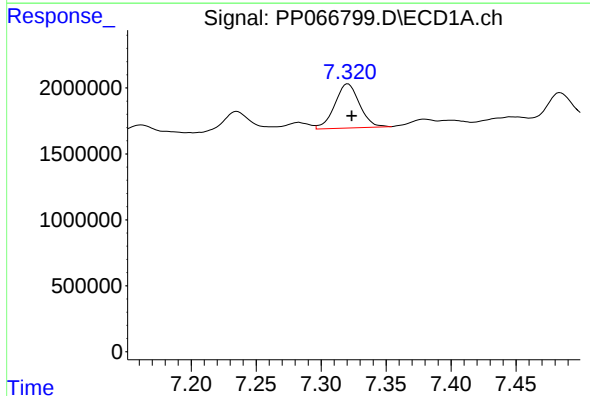
R.T.: 6.952 min
Delta R.T.: -0.004 min
Response: 2989621
Conc: 40.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



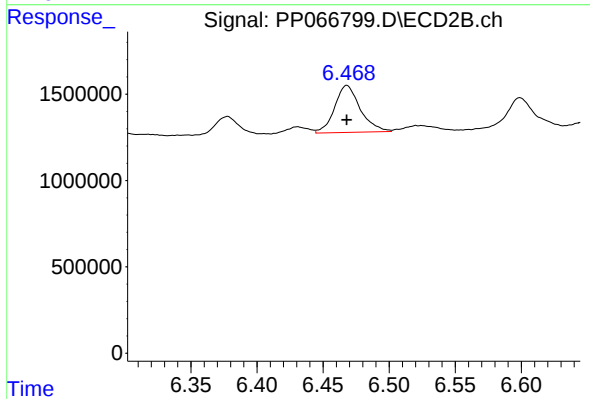
#27 AR-1254-2

R.T.: 6.056 min
Delta R.T.: 0.001 min
Response: 1718695
Conc: 32.16 ng/ml



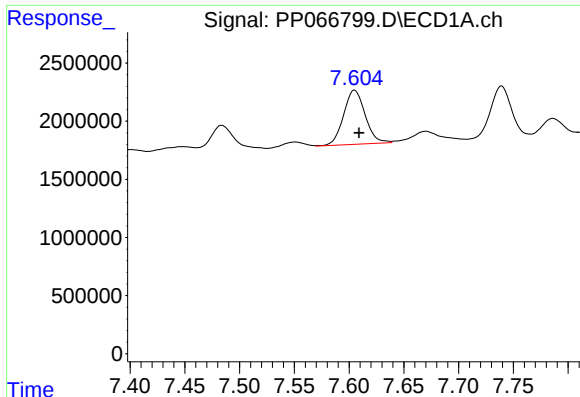
#28 AR-1254-3

R.T.: 7.321 min
Delta R.T.: -0.003 min
Response: 4454843
Conc: 63.76 ng/ml



#28 AR-1254-3

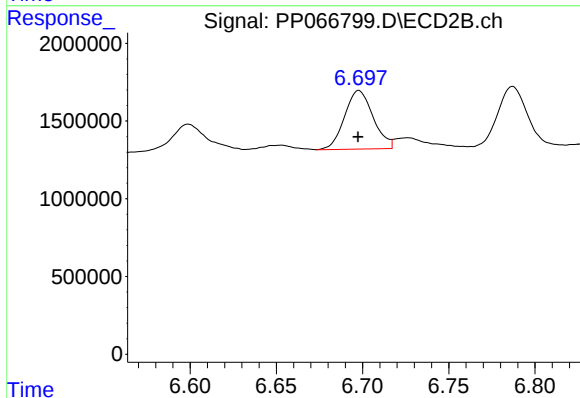
R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 3667743
Conc: 46.38 ng/ml



#29 AR-1254-4

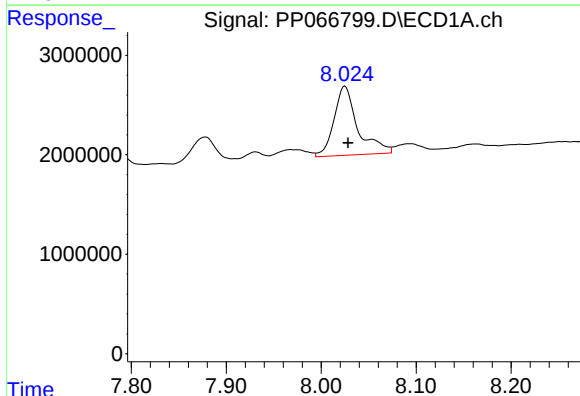
R.T.: 7.605 min
Delta R.T.: -0.004 min
Response: 6399984
Conc: 143.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



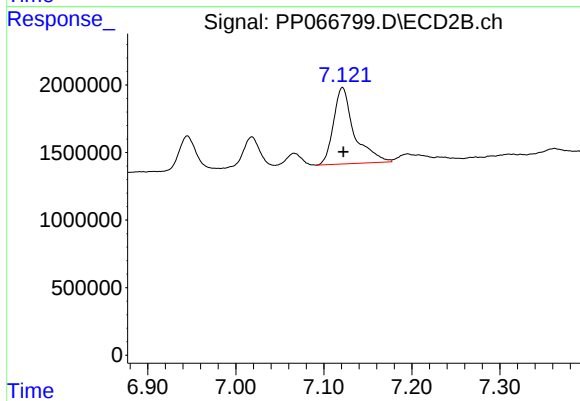
#29 AR-1254-4

R.T.: 6.698 min
Delta R.T.: 0.000 min
Response: 4341410
Conc: 107.39 ng/ml



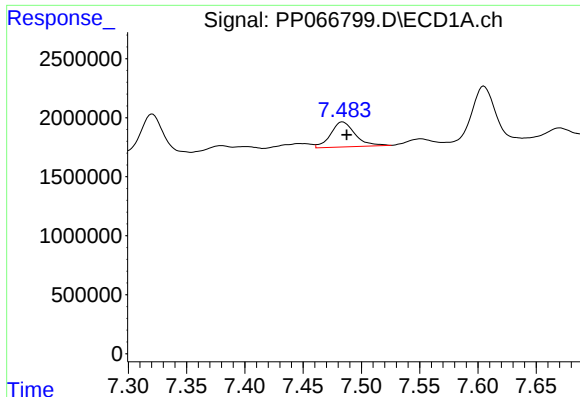
#30 AR-1254-5

R.T.: 8.025 min
Delta R.T.: -0.003 min
Response: 12062100
Conc: 181.94 ng/ml



#30 AR-1254-5

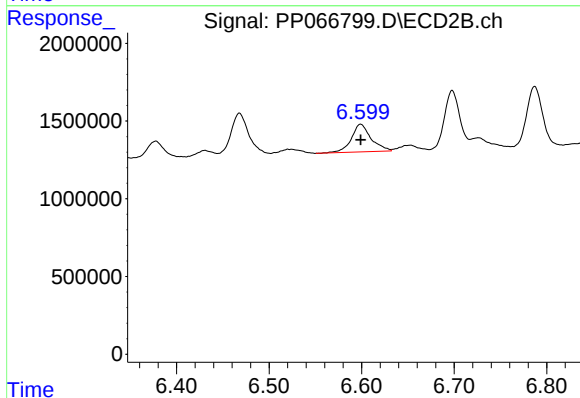
R.T.: 7.121 min
Delta R.T.: 0.000 min
Response: 9272983
Conc: 144.27 ng/ml



#31 AR-1260-1

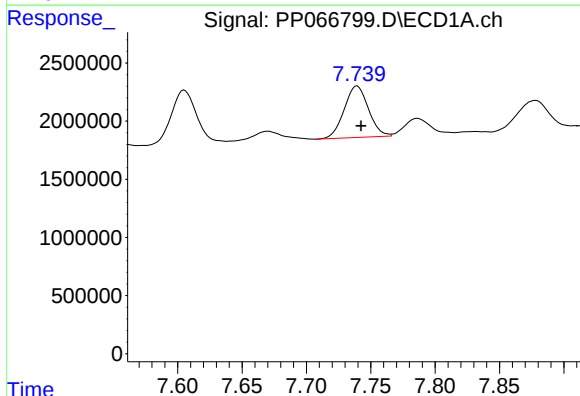
R.T.: 7.484 min
Delta R.T.: -0.003 min
Response: 3102167
Conc: 55.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



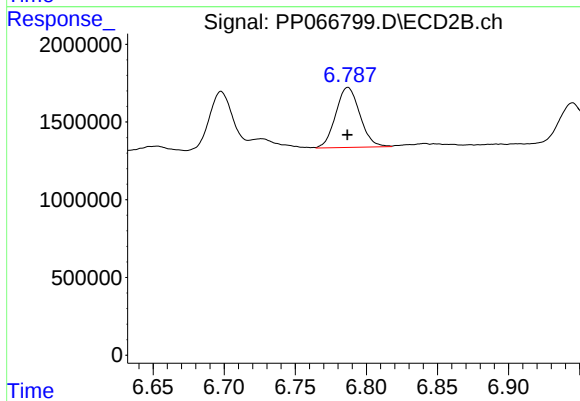
#31 AR-1260-1

R.T.: 6.599 min
Delta R.T.: 0.000 min
Response: 2659069
Conc: 44.99 ng/ml



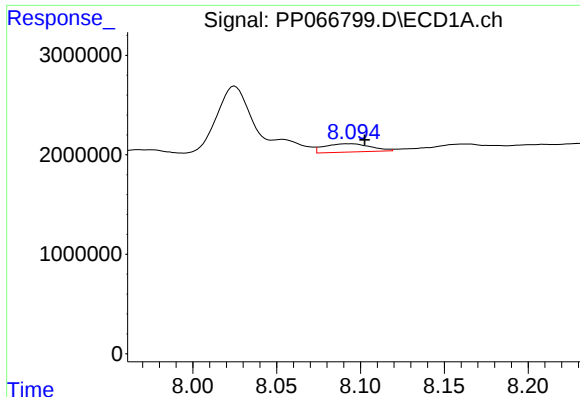
#32 AR-1260-2

R.T.: 7.739 min
Delta R.T.: -0.003 min
Response: 5812383
Conc: 91.30 ng/ml



#32 AR-1260-2

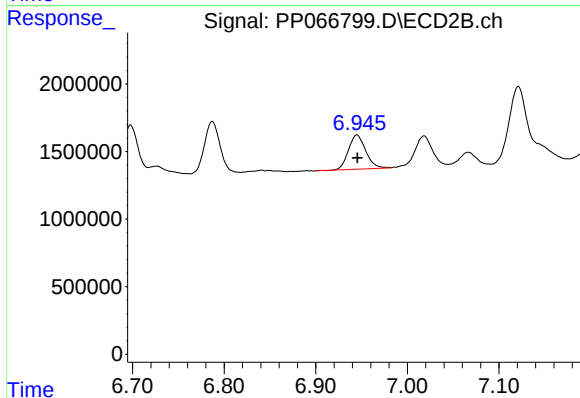
R.T.: 6.787 min
Delta R.T.: 0.000 min
Response: 4562375
Conc: 66.96 ng/ml



#33 AR-1260-3

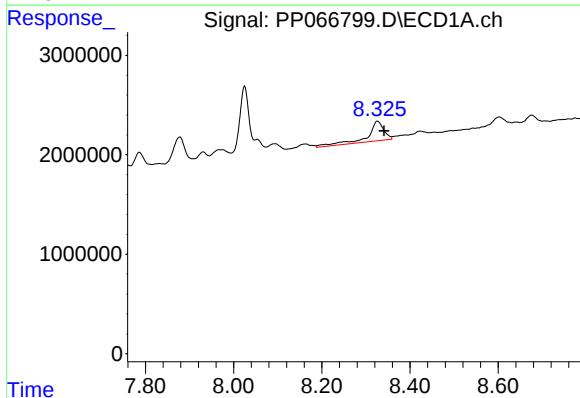
R.T.: 8.093 min
Delta R.T.: -0.009 min
Response: 1596923
Conc: 35.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



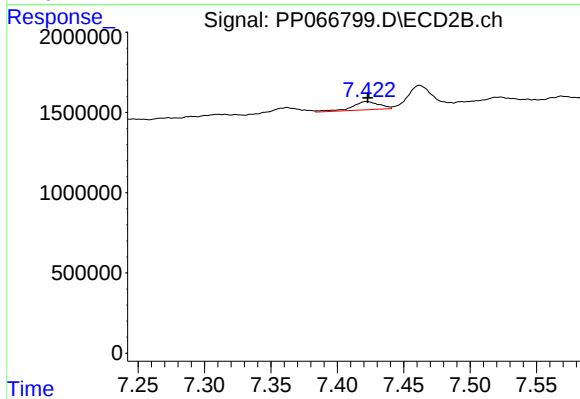
#33 AR-1260-3

R.T.: 6.945 min
Delta R.T.: 0.000 min
Response: 3346276
Conc: 51.50 ng/ml



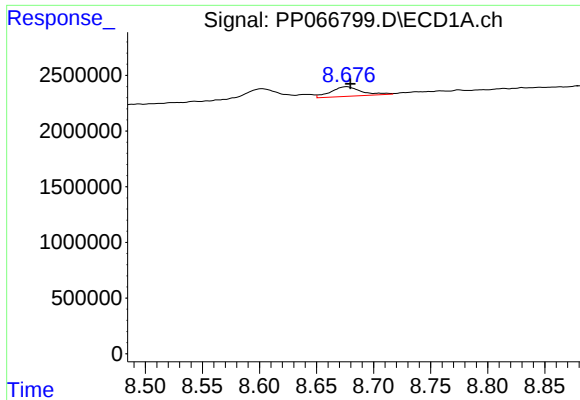
#34 AR-1260-4

R.T.: 8.326 min
Delta R.T.: -0.015 min
Response: 5130596
Conc: 97.21 ng/ml



#34 AR-1260-4

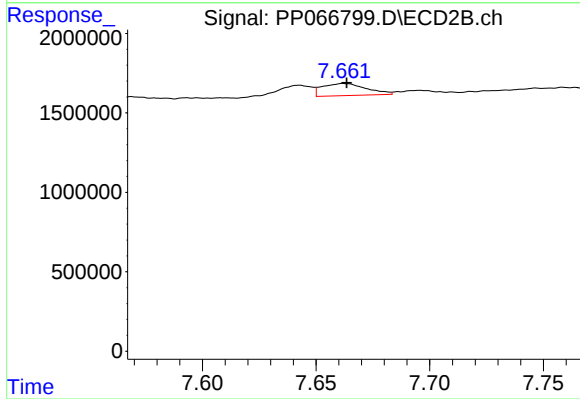
R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 728253
Conc: 16.17 ng/ml



#35 AR-1260-5

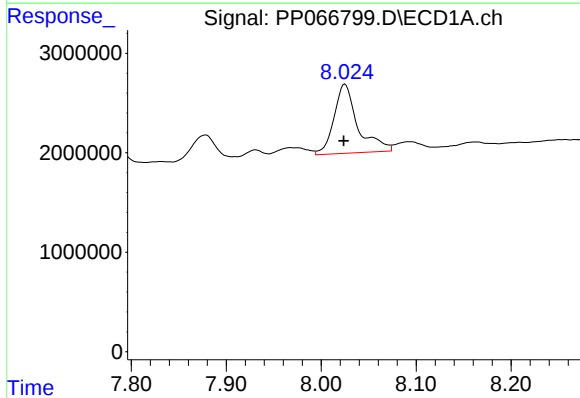
R.T.: 8.676 min
Delta R.T.: -0.003 min
Response: 1604706
Conc: 18.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



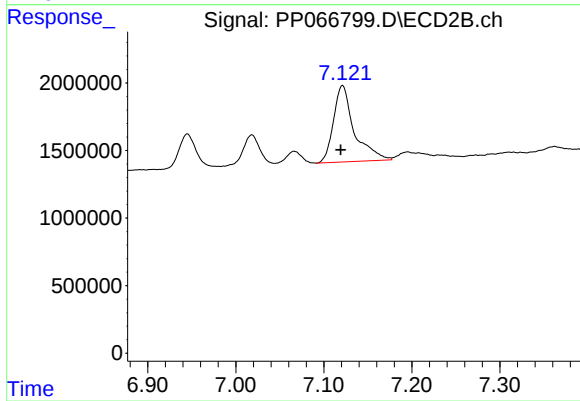
#35 AR-1260-5

R.T.: 7.662 min
Delta R.T.: -0.001 min
Response: 1026801
Conc: 10.64 ng/ml



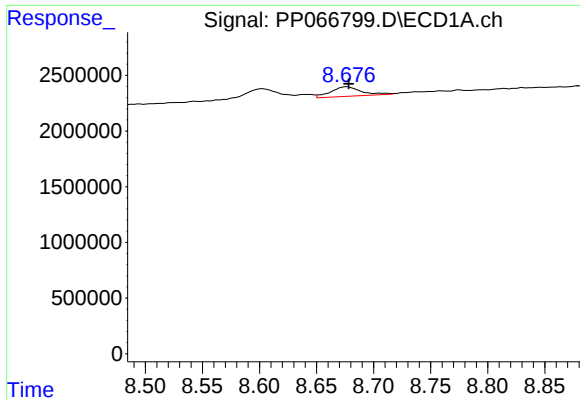
#36 AR-1262-1

R.T.: 8.025 min
Delta R.T.: 0.001 min
Response: 12062100
Conc: 267.15 ng/ml



#36 AR-1262-1

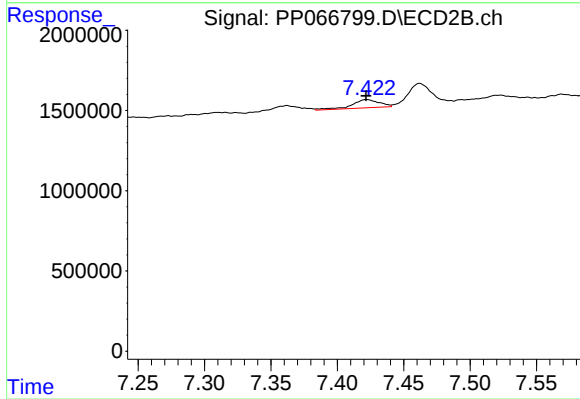
R.T.: 7.121 min
Delta R.T.: 0.002 min
Response: 9272983
Conc: 290.10 ng/ml



#37 AR-1262-2

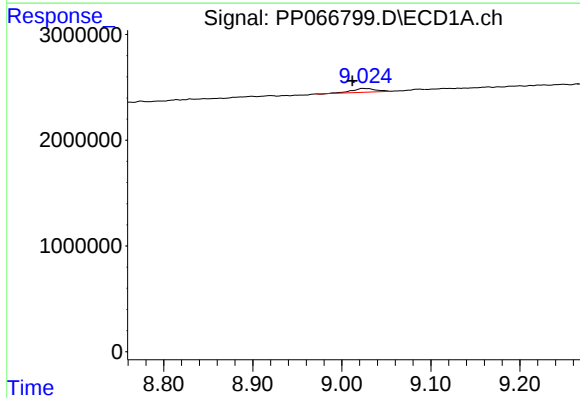
R.T.: 8.676 min
Delta R.T.: -0.002 min
Response: 1604706
Conc: 14.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



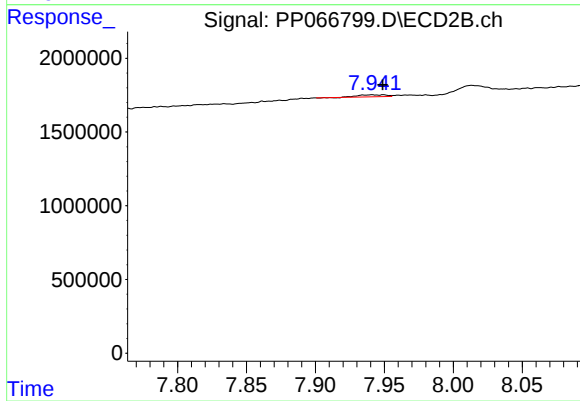
#37 AR-1262-2

R.T.: 7.422 min
Delta R.T.: 0.000 min
Response: 728253
Conc: 11.68 ng/ml



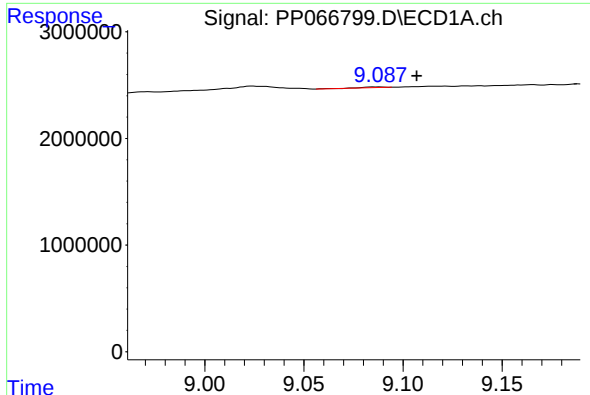
#38 AR-1262-3

R.T.: 9.025 min
Delta R.T.: 0.013 min
Response: 668069
Conc: 9.41 ng/ml



#38 AR-1262-3

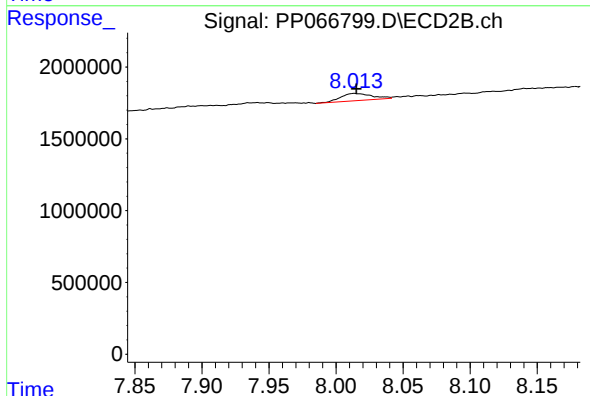
R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 176371
Conc: 3.94 ng/ml



#39 AR-1262-4

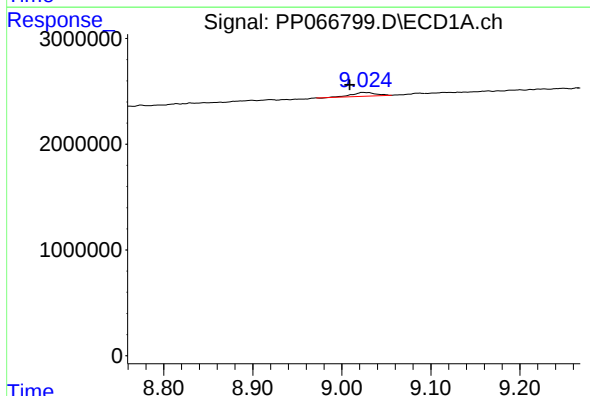
R.T.: 9.086 min
Delta R.T.: -0.020 min
Response: 50377
Conc: 0.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



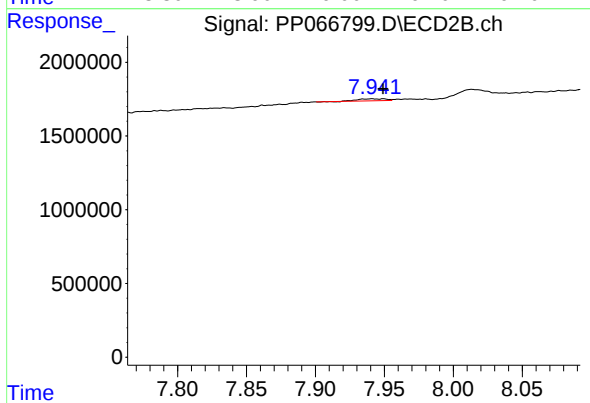
#39 AR-1262-4

R.T.: 8.014 min
Delta R.T.: -0.002 min
Response: 825778
Conc: 9.96 ng/ml



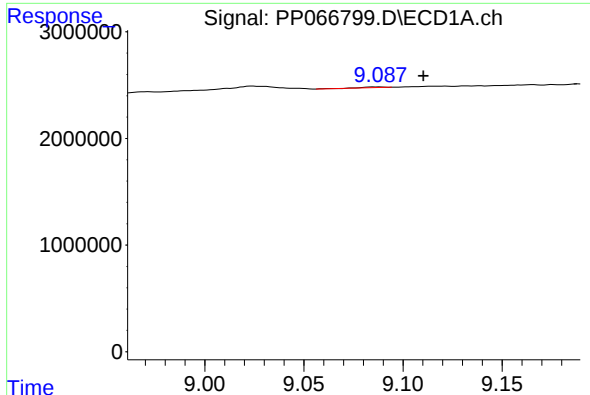
#41 AR-1268-1

R.T.: 9.025 min
Delta R.T.: 0.016 min
Response: 668069
Conc: 5.33 ng/ml



#41 AR-1268-1

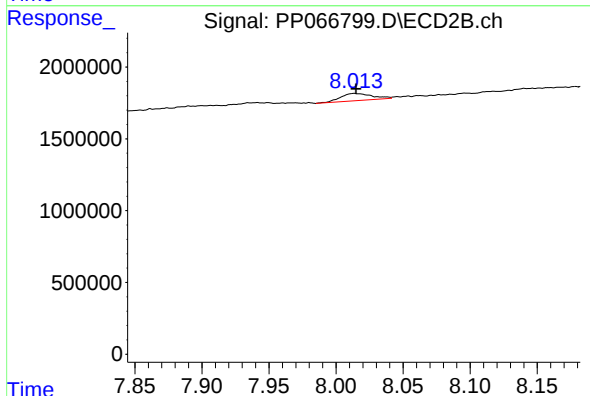
R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 176371
Conc: 1.41 ng/ml



#42 AR-1268-2

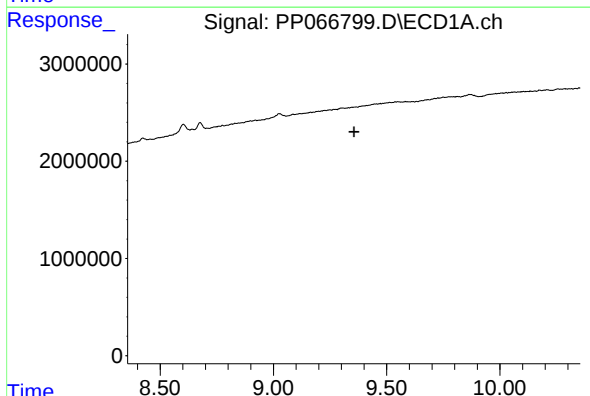
R.T.: 9.086 min
Delta R.T.: -0.024 min
Response: 50377
Conc: 0.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
13



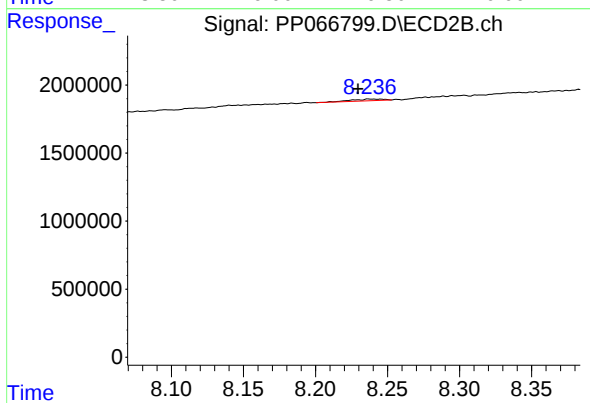
#42 AR-1268-2

R.T.: 8.014 min
Delta R.T.: -0.001 min
Response: 825778
Conc: 7.13 ng/ml



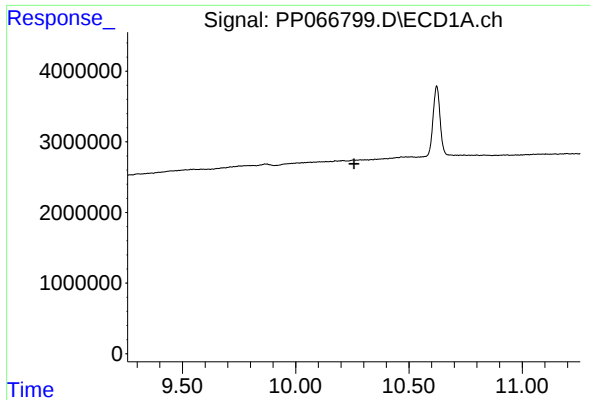
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 9.356 min
Response: 0
Conc: N.D.



#43 AR-1268-3

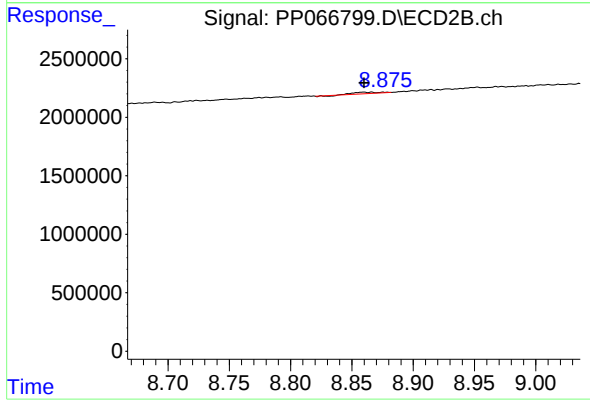
R.T.: 8.237 min
Delta R.T.: 0.008 min
Response: 191424
Conc: 1.92 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
13



#45 AR-1268-5

R.T.: 8.866 min
Delta R.T.: 0.006 min
Response: 164932
Conc: 0.57 ng/ml