

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063593.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 10:54
 Operator : YP\AJ
 Sample : P1789-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 04-A-04-B-04-C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:25:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.488	3.638	47056058	47562440	19.720	19.921
2) SA Decachlor...	10.363	8.681	48817006	51975852	19.227	19.232
Target Compounds						
5) L1 AR-1016-3	0.000	4.923	0	3044937	N.D.	48.923 #
6) L1 AR-1016-4	0.000	4.970	0	3552159	N.D.	64.817 #
7) L1 AR-1016-5	6.155	5.184	2103166	2420647	32.640	34.823
9) L2 AR-1221-2	0.000	3.940	0	1089353	N.D.	53.155 #
10) L2 AR-1221-3	0.000	4.016	0	649853	N.D.	10.457 #
11) L3 AR-1232-1	0.000	4.016	0	649853	N.D.	11.789 #
13) L3 AR-1232-3	0.000	4.923	0	3044937	N.D.	109.785 #
14) L3 AR-1232-4	0.000	5.011	0	1030355	N.D.	37.559 #
15) L3 AR-1232-5	5.948	5.184	3644238	2420647	156.055	82.037 #
18) L4 AR-1242-3	0.000	4.923	0	3044937	N.D.	67.843 #
19) L4 AR-1242-4	0.000	5.011	0	1030355	N.D.	20.759 #
20) L4 AR-1242-5	6.605	5.539	2841025	11322788	63.439	194.021 #
22) L5 AR-1248-2	5.948	4.970	3644238	3552159	50.211	50.049
23) L5 AR-1248-3	6.155	5.011	2103166	1030355	26.047	13.924 #
24) L5 AR-1248-4	6.536f	5.184	12358316	2420647	151.126	27.955 #
25) L5 AR-1248-5	6.605	5.579	2841025	888493	34.835	11.834 #
26) L6 AR-1254-1	6.536	5.539	12358316	11322788	135.929	91.628 #
27) L6 AR-1254-2	6.757	5.688	13235537	10327428	96.545	89.976
28) L6 AR-1254-3	7.126	6.093	9270387	14271797	66.243	79.314
29) L6 AR-1254-4	7.413	6.322	5096157	4932990	55.935	53.532
30) L6 AR-1254-5	7.836	6.743	8225152	8523808	69.955	51.065 #
31) L7 AR-1260-1	7.292	6.225	5037374	7096759	39.883	49.660
32) L7 AR-1260-2	7.551	6.413	5010773	4665692	35.099	27.600
33) L7 AR-1260-3	7.912	6.567	1558629	5633003	15.528	35.047 #
34) L7 AR-1260-4	8.127	7.042	3655277	2082858	30.384	17.088 #
35) L7 AR-1260-5	8.476	7.284	8195541	4788810	39.480	17.949 #
36) L8 AR-1262-1	0.000	6.837	0	2325740	N.D.	34.445 #
37) L8 AR-1262-2	8.476	7.042	8195541	2082858	39.804	13.033 #
38) L8 AR-1262-3	0.000	7.542f	0	2593919	N.D.	20.071 #
39) L8 AR-1262-4	0.000	7.633	0	3385100	N.D.	15.838 #
41) L9 AR-1268-1	0.000	7.542f	0	2593919	N.D.	6.957 #
42) L9 AR-1268-2	0.000	7.633	0	3385100	N.D.	9.849 #
43) L9 AR-1268-3	0.000	7.870f	0	2451618	N.D.	8.160 #

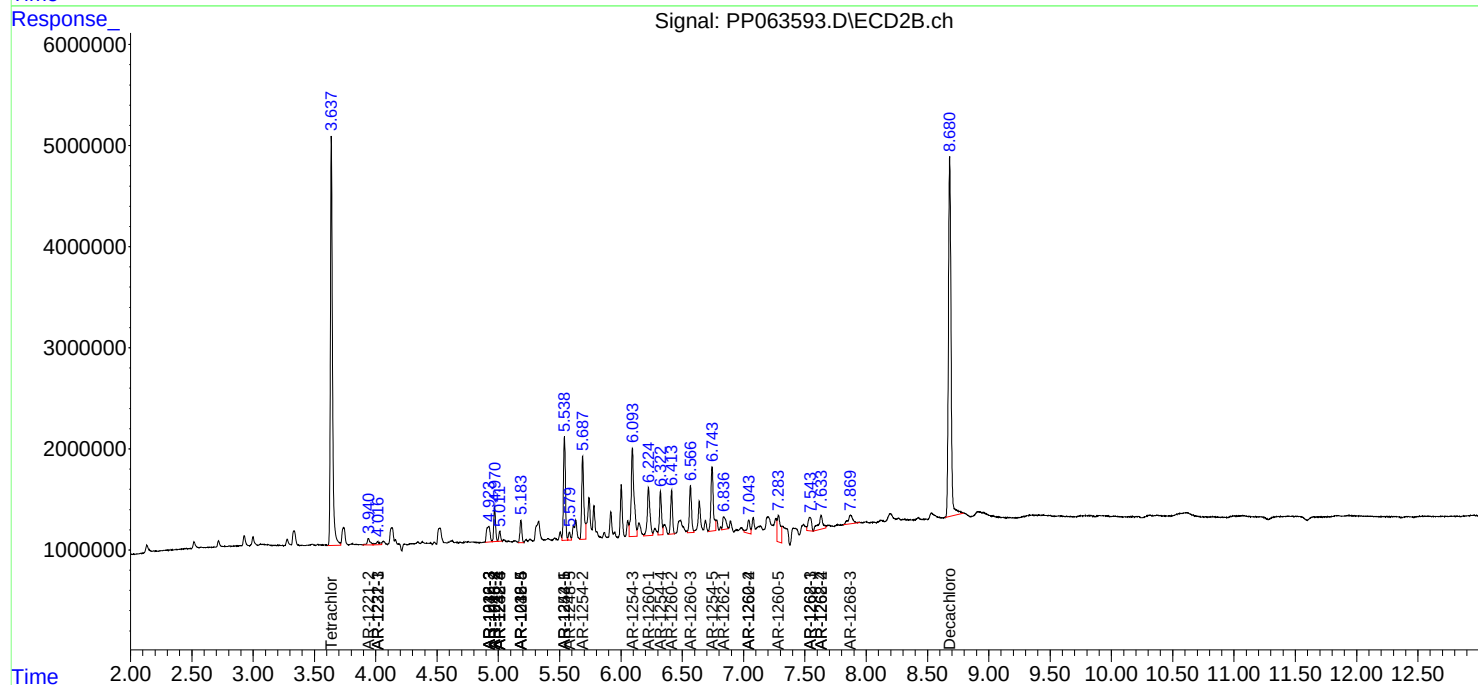
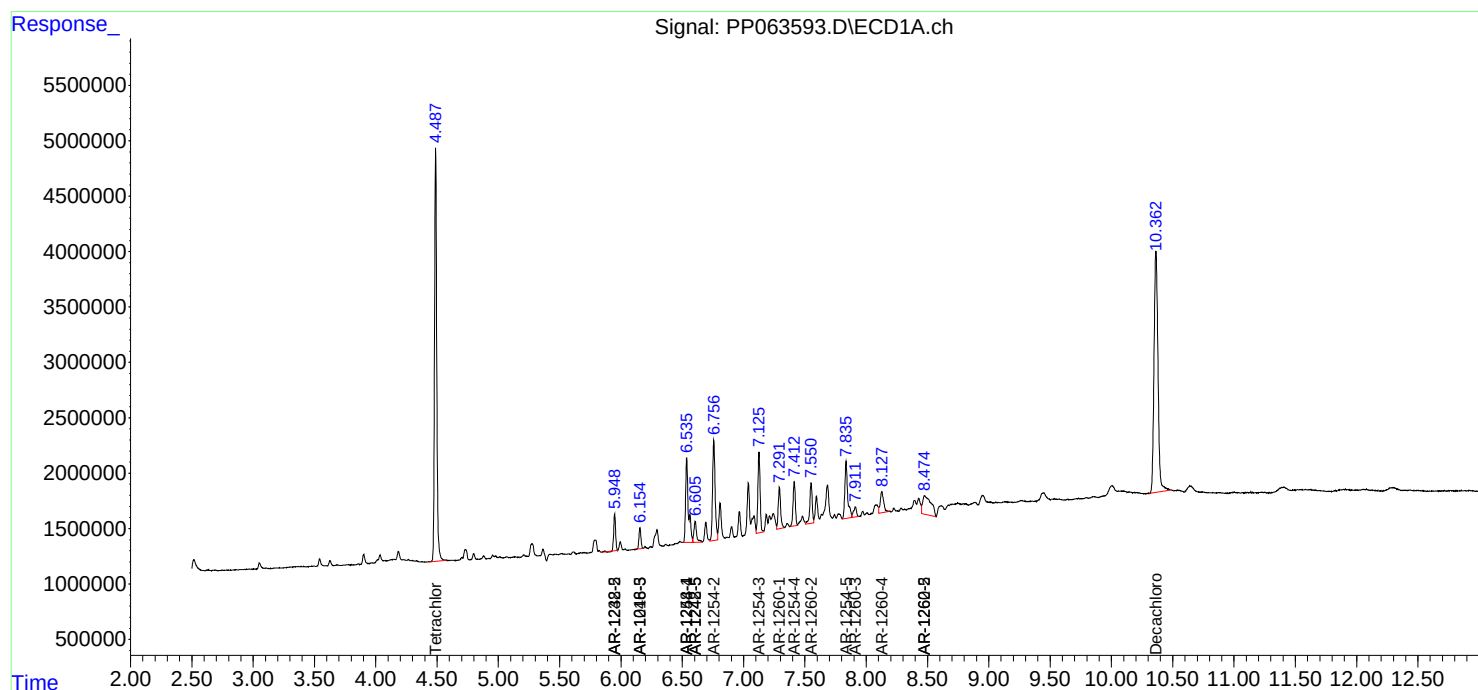
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

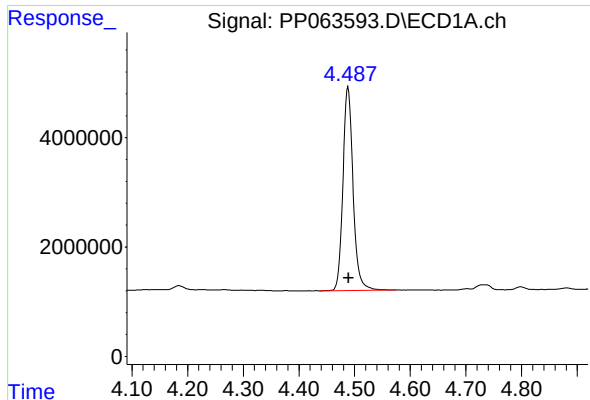
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063593.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 10:54
Operator : YP\AJ
Sample : P1789-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:25:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

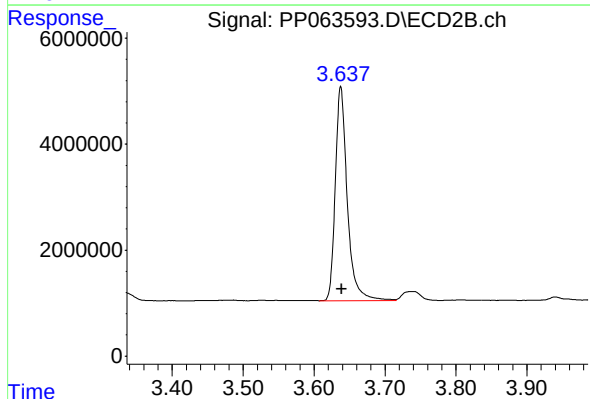




#1 Tetrachloro-m-xylene

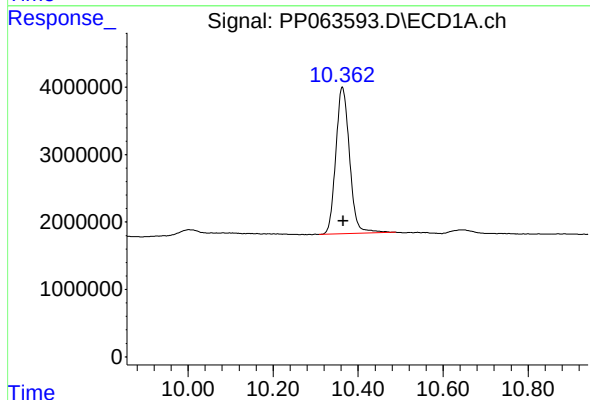
R.T.: 4.488 min
Delta R.T.: 0.000 min
Response: 47056058
Conc: 19.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



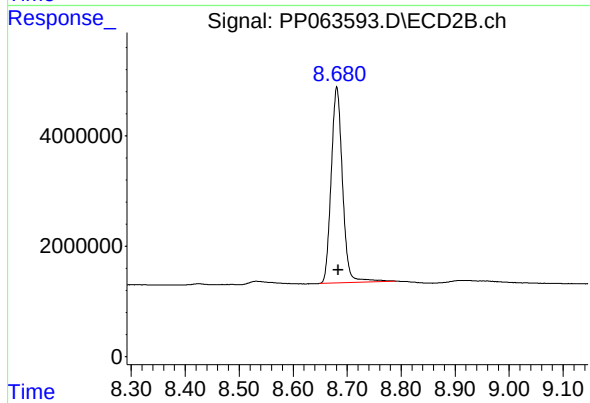
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 47562440
Conc: 19.92 ng/ml



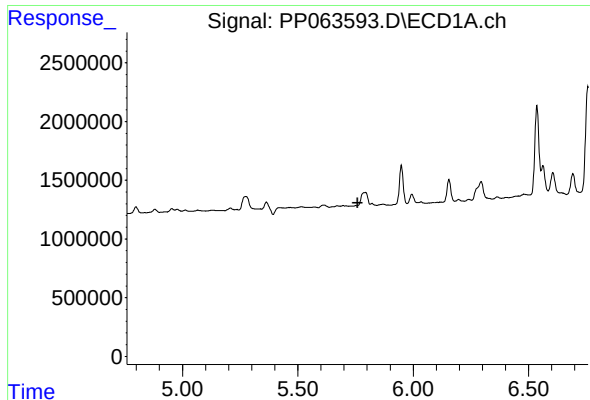
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: -0.002 min
Response: 48817006
Conc: 19.23 ng/ml



#2 Decachlorobiphenyl

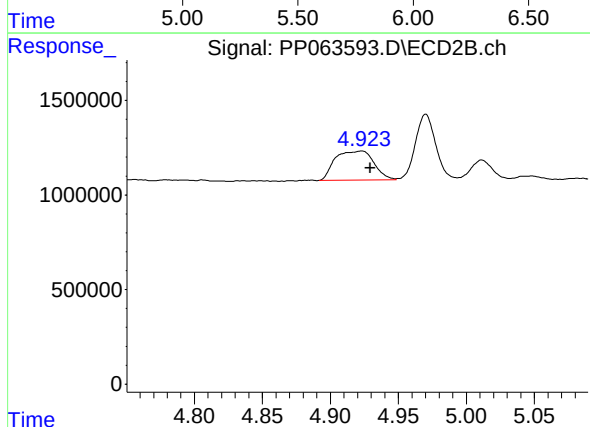
R.T.: 8.681 min
Delta R.T.: -0.003 min
Response: 51975852
Conc: 19.23 ng/ml



#5 AR-1016-3

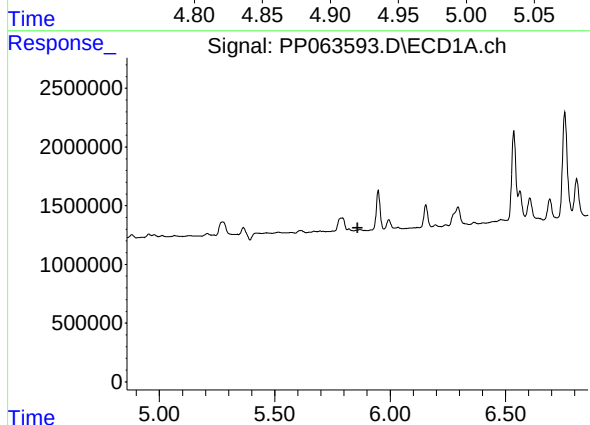
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



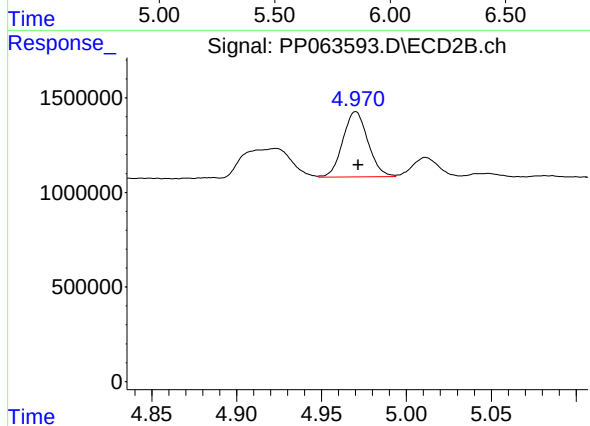
#5 AR-1016-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3044937
Conc: 48.92 ng/ml



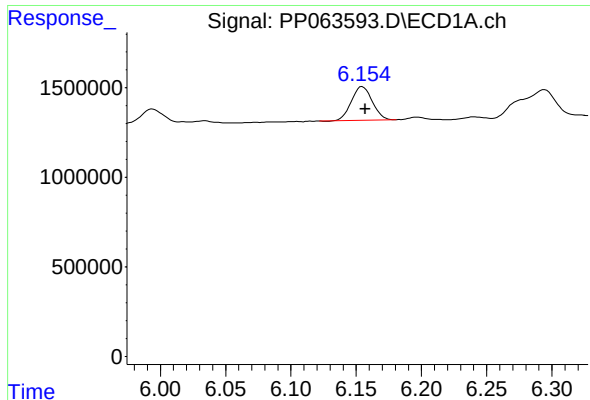
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

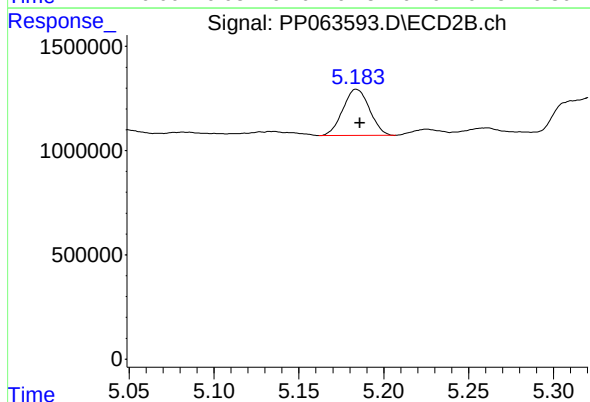
R.T.: 4.970 min
Delta R.T.: -0.001 min
Response: 3552159
Conc: 64.82 ng/ml



#7 AR-1016-5

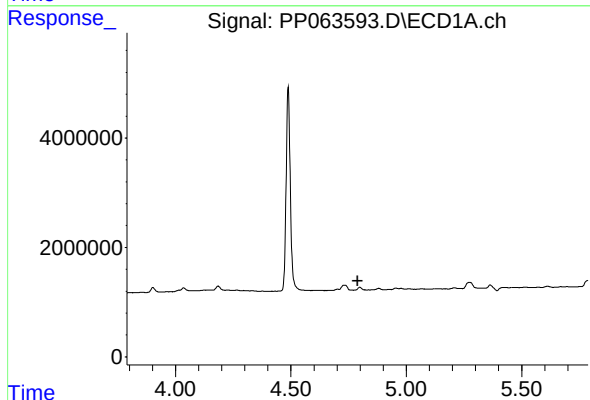
R.T.: 6.155 min
Delta R.T.: -0.002 min
Response: 2103166
Conc: 32.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



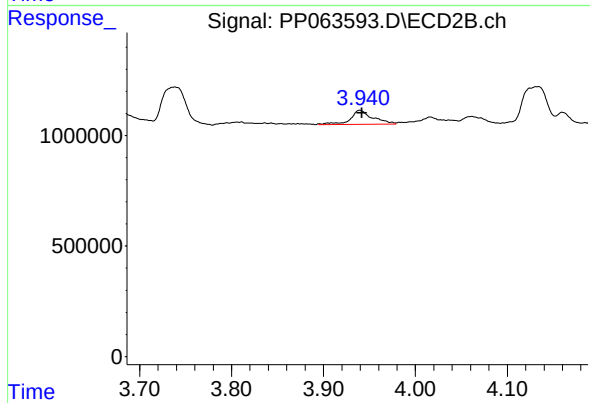
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 2420647
Conc: 34.82 ng/ml



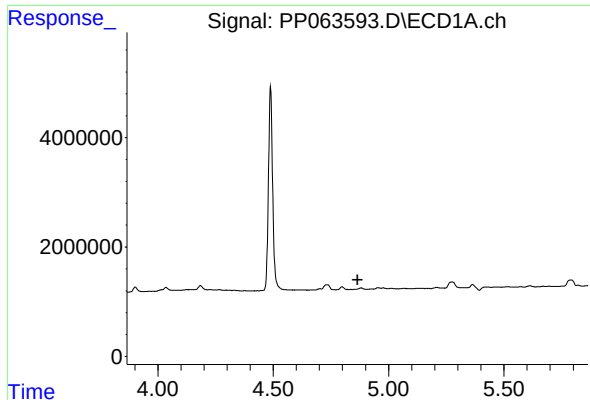
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

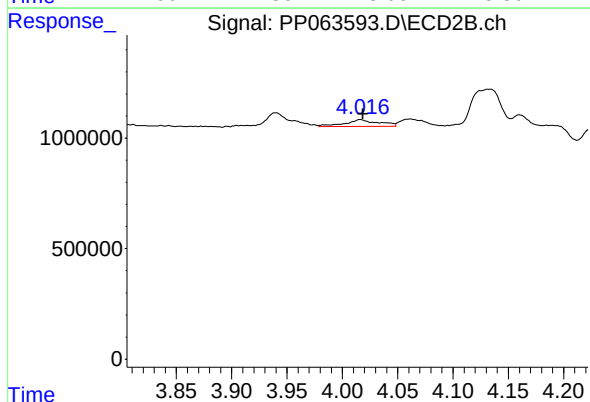
R.T.: 3.940 min
Delta R.T.: -0.002 min
Response: 1089353
Conc: 53.15 ng/ml



#10 AR-1221-3

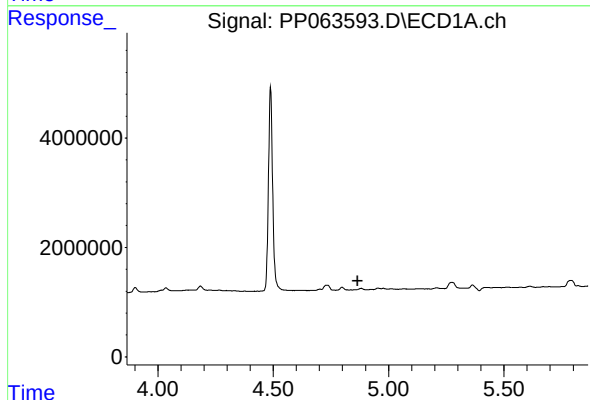
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



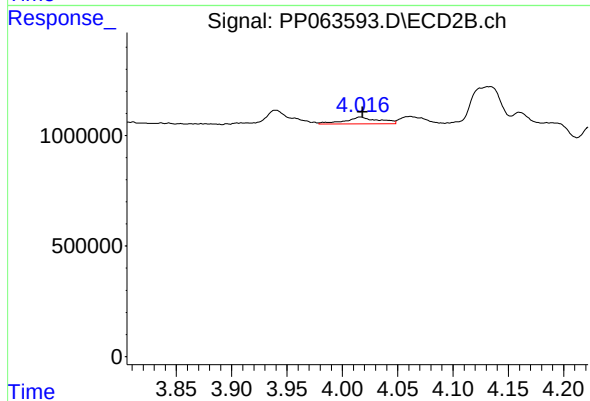
#10 AR-1221-3

R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 649853
Conc: 10.46 ng/ml



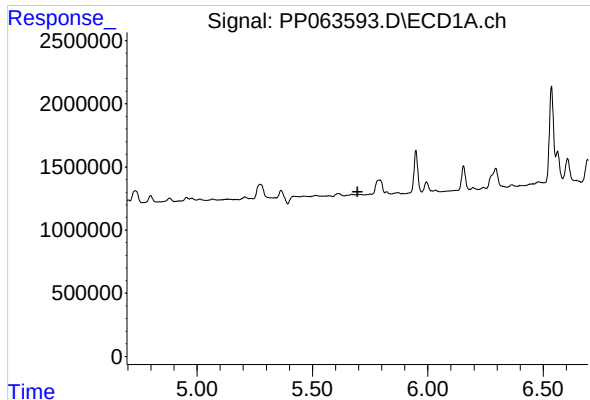
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.865 min
Response: 0
Conc: N.D.



#11 AR-1232-1

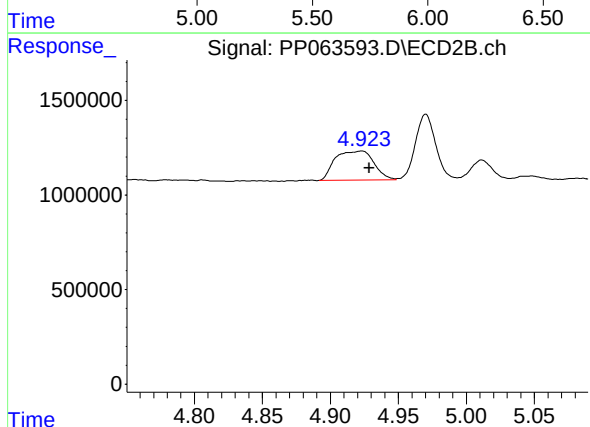
R.T.: 4.016 min
Delta R.T.: -0.002 min
Response: 649853
Conc: 11.79 ng/ml



#13 AR-1232-3

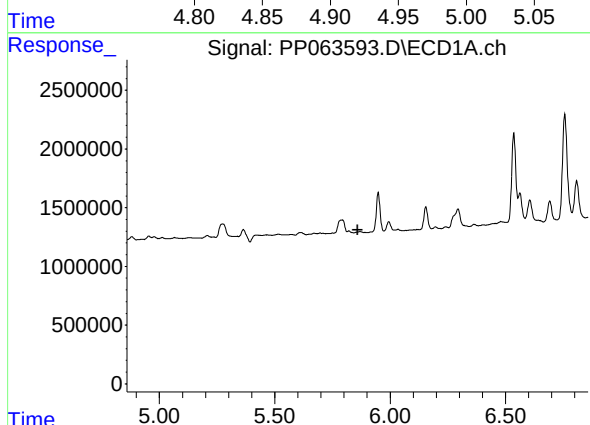
R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



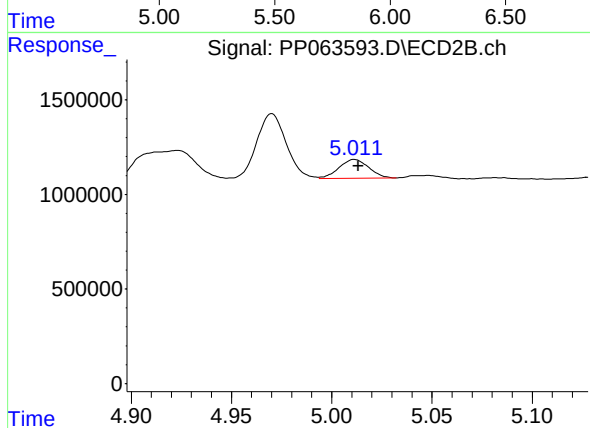
#13 AR-1232-3

R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3044937
Conc: 109.78 ng/ml



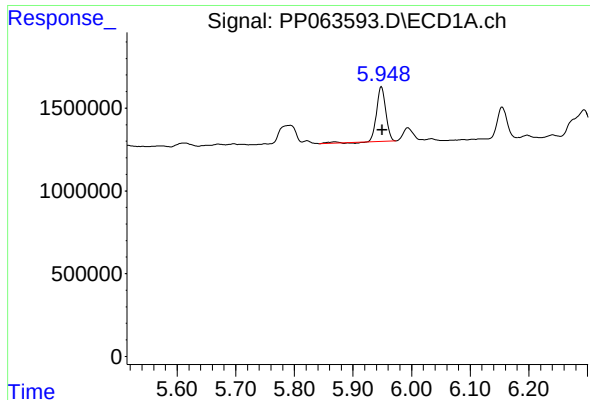
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

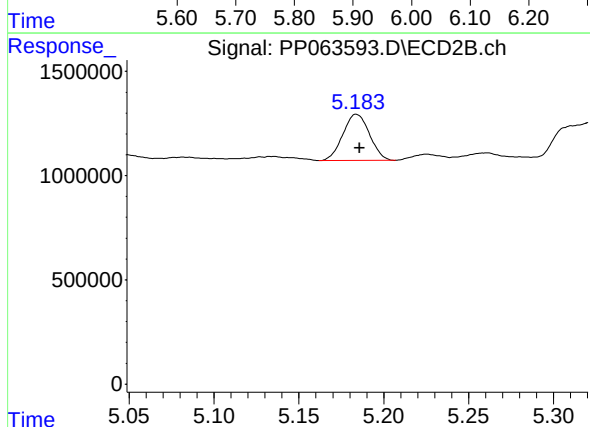
R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 1030355
Conc: 37.56 ng/ml



#15 AR-1232-5

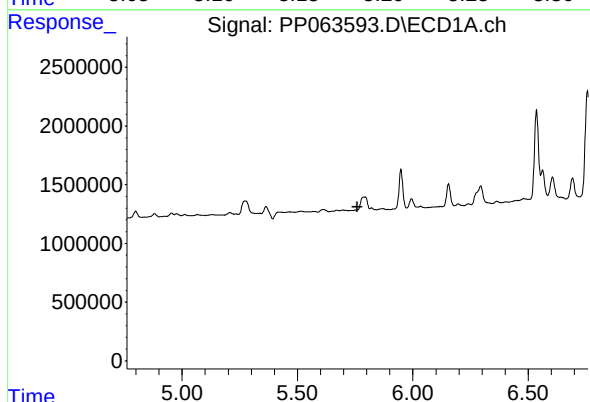
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 3644238
Conc: 156.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



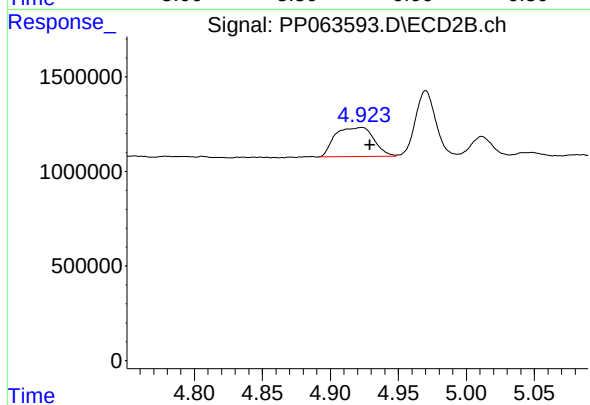
#15 AR-1232-5

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 2420647
Conc: 82.04 ng/ml



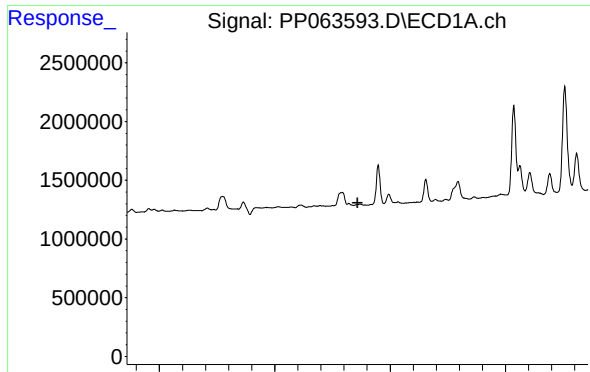
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.



#18 AR-1242-3

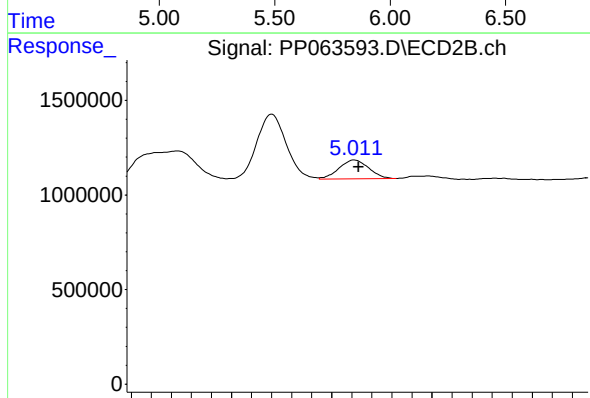
R.T.: 4.923 min
Delta R.T.: -0.006 min
Response: 3044937
Conc: 67.84 ng/ml



#19 AR-1242-4

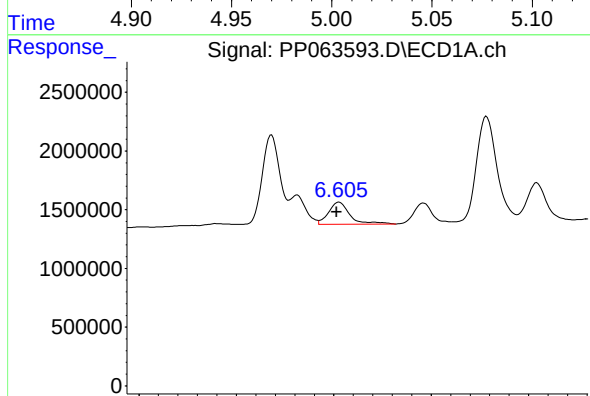
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



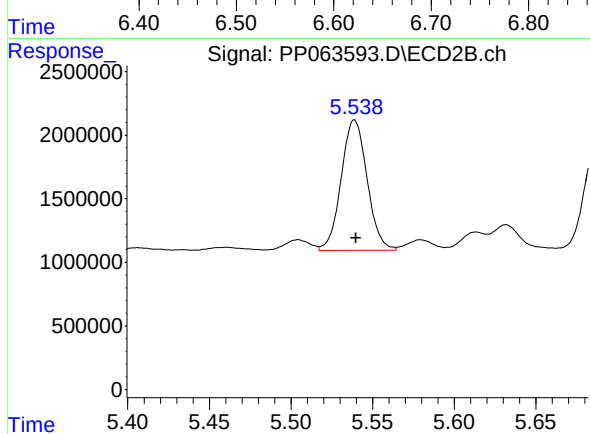
#19 AR-1242-4

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 1030355
Conc: 20.76 ng/ml



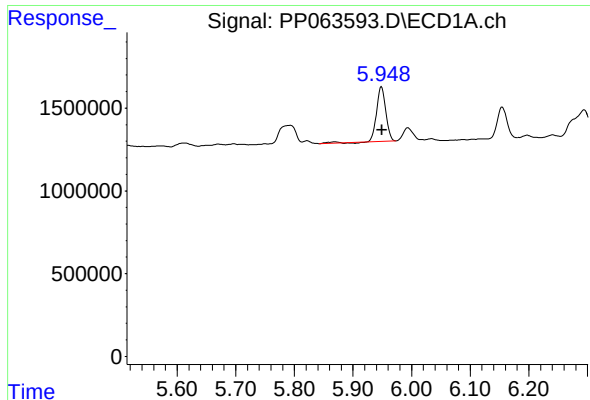
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: 0.002 min
Response: 2841025
Conc: 63.44 ng/ml



#20 AR-1242-5

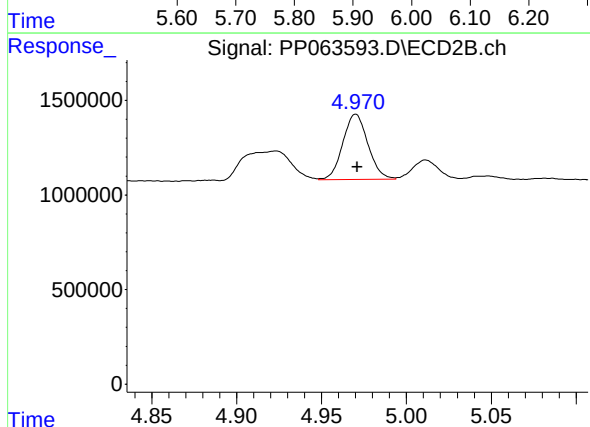
R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 11322788
Conc: 194.02 ng/ml



#22 AR-1248-2

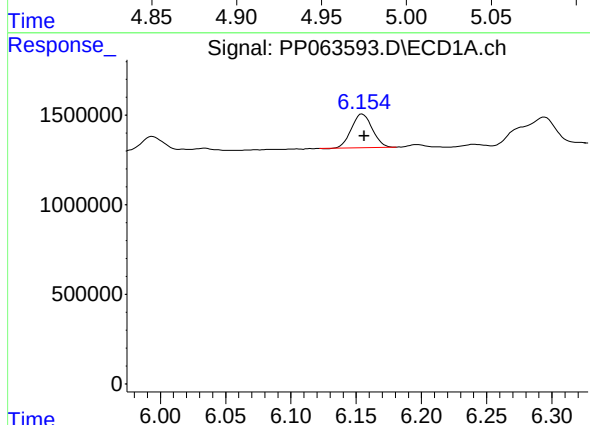
R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 3644238
Conc: 50.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



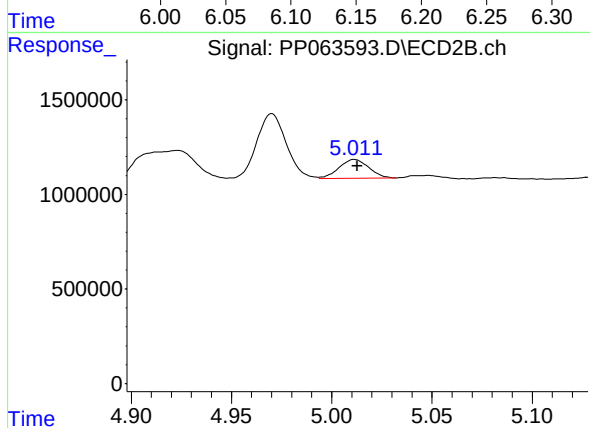
#22 AR-1248-2

R.T.: 4.970 min
Delta R.T.: 0.000 min
Response: 3552159
Conc: 50.05 ng/ml



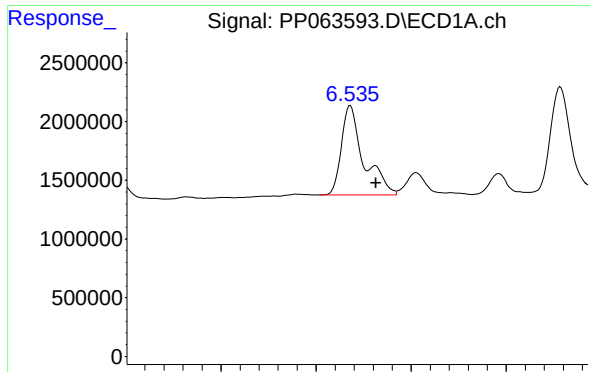
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.001 min
Response: 2103166
Conc: 26.05 ng/ml



#23 AR-1248-3

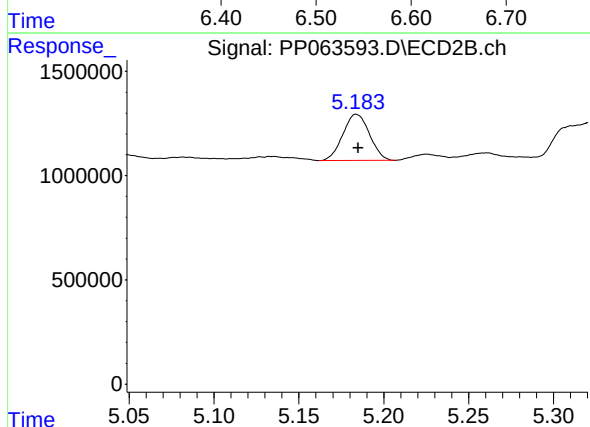
R.T.: 5.011 min
Delta R.T.: -0.001 min
Response: 1030355
Conc: 13.92 ng/ml



#24 AR-1248-4

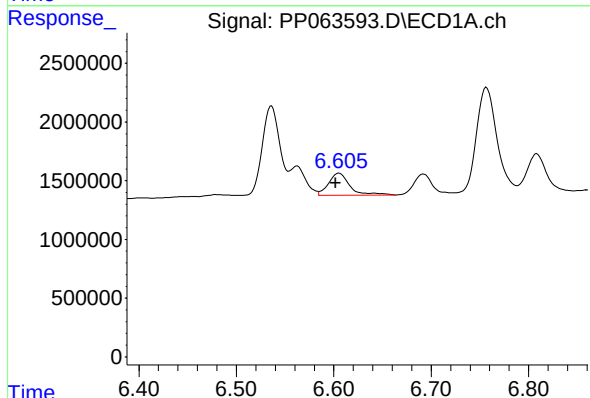
R.T.: 6.536 min
Delta R.T.: -0.027 min
Response: 12358316
Conc: 151.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



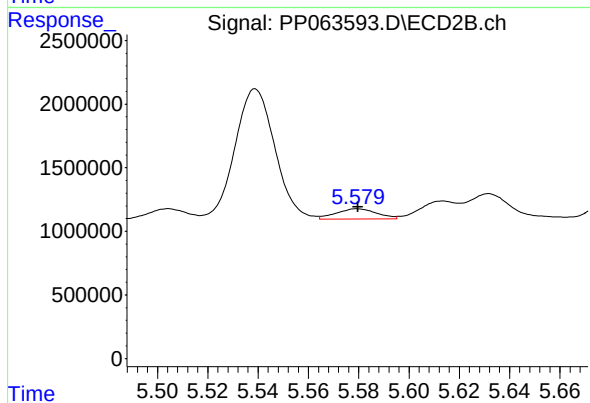
#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: -0.001 min
Response: 2420647
Conc: 27.95 ng/ml



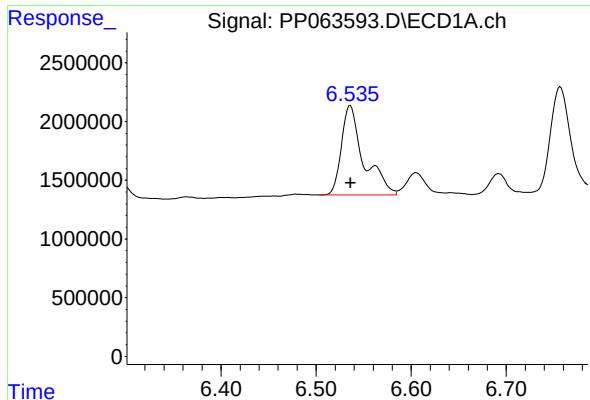
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: 0.003 min
Response: 2841025
Conc: 34.84 ng/ml



#25 AR-1248-5

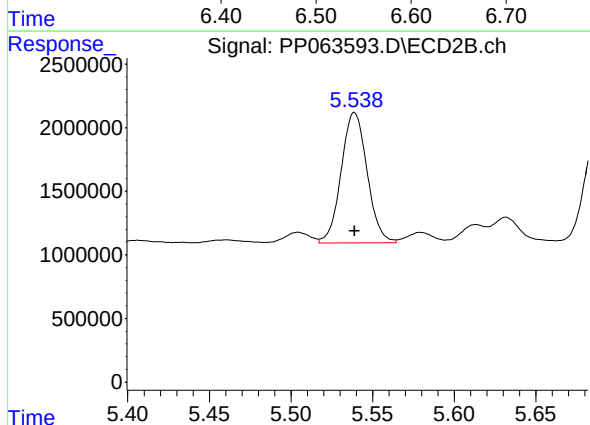
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 888493
Conc: 11.83 ng/ml



#26 AR-1254-1

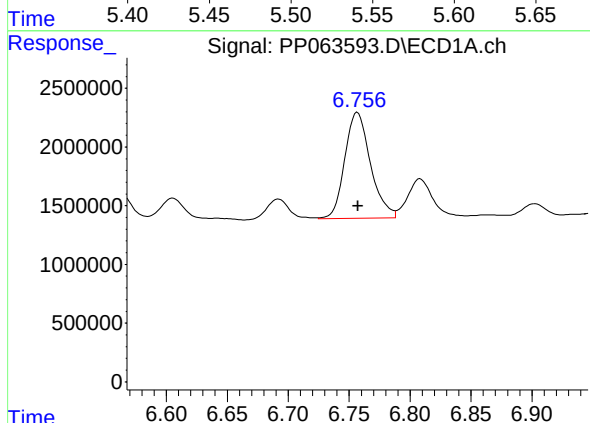
R.T.: 6.536 min
Delta R.T.: 0.000 min
Response: 12358316
Conc: 135.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



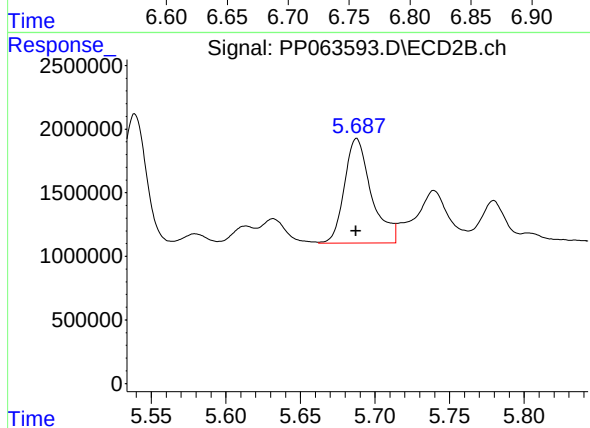
#26 AR-1254-1

R.T.: 5.539 min
Delta R.T.: 0.000 min
Response: 11322788
Conc: 91.63 ng/ml



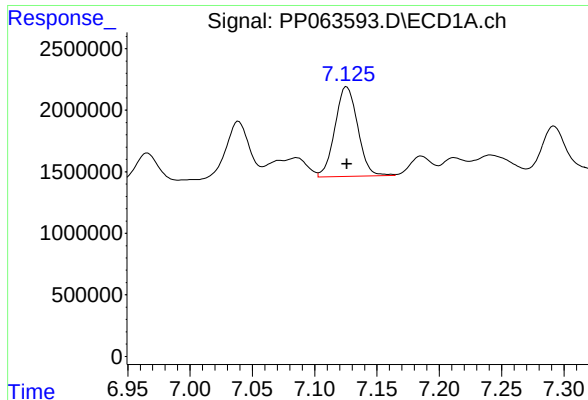
#27 AR-1254-2

R.T.: 6.757 min
Delta R.T.: 0.000 min
Response: 13235537
Conc: 96.55 ng/ml



#27 AR-1254-2

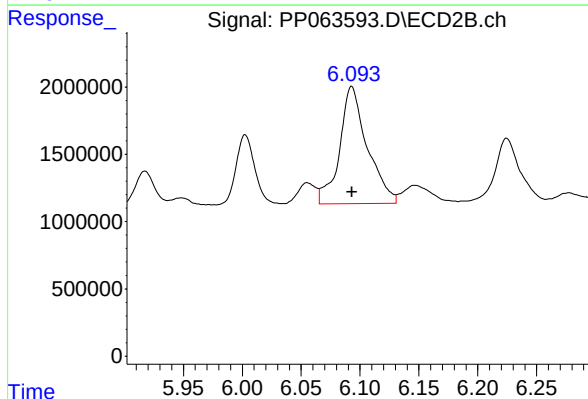
R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 10327428
Conc: 89.98 ng/ml



#28 AR-1254-3

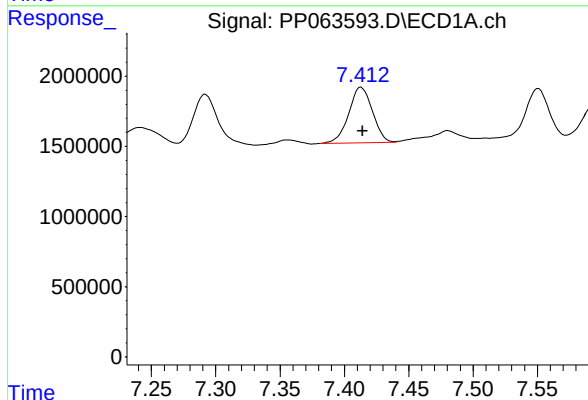
R.T.: 7.126 min
Delta R.T.: 0.000 min
Response: 9270387
Conc: 66.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



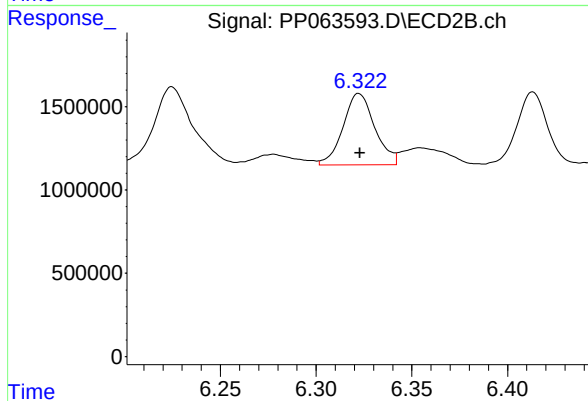
#28 AR-1254-3

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 14271797
Conc: 79.31 ng/ml



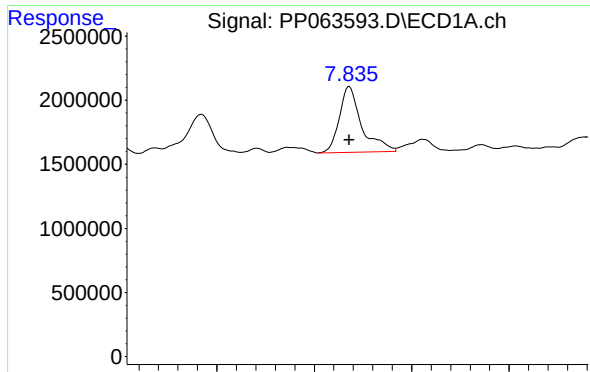
#29 AR-1254-4

R.T.: 7.413 min
Delta R.T.: 0.000 min
Response: 5096157
Conc: 55.94 ng/ml



#29 AR-1254-4

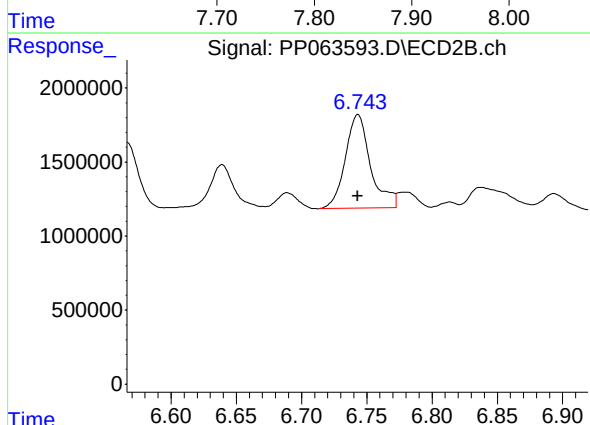
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 4932990
Conc: 53.53 ng/ml



#30 AR-1254-5

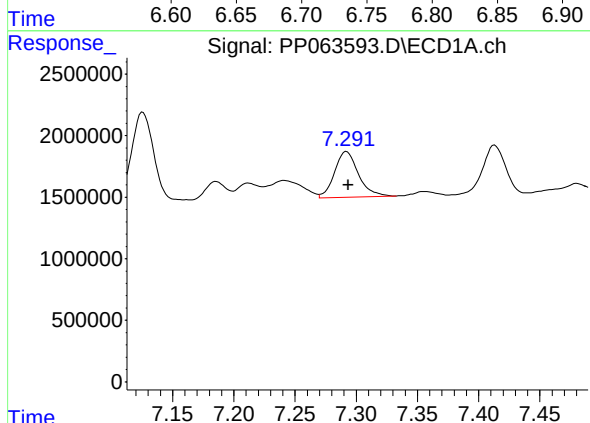
R.T.: 7.836 min
Delta R.T.: 0.000 min
Response: 8225152
Conc: 69.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



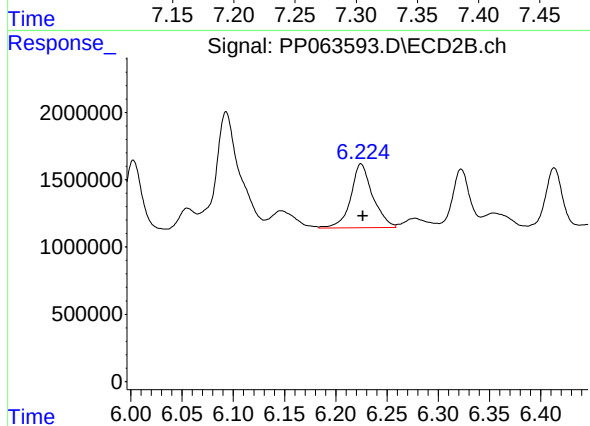
#30 AR-1254-5

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 8523808
Conc: 51.06 ng/ml



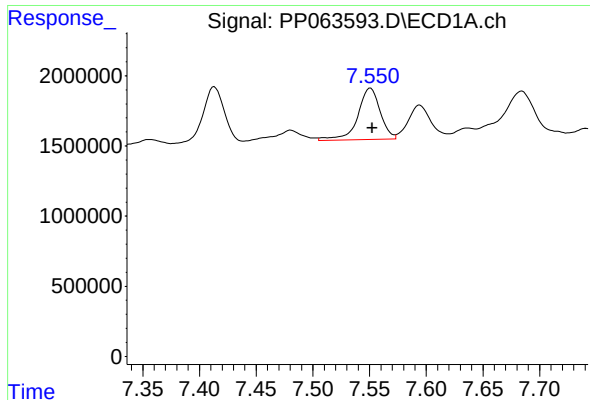
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: -0.001 min
Response: 5037374
Conc: 39.88 ng/ml



#31 AR-1260-1

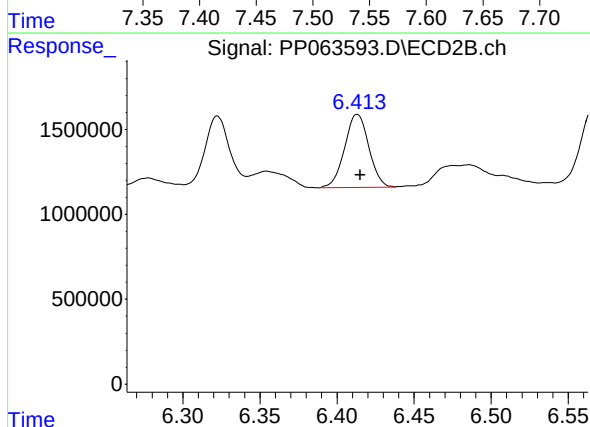
R.T.: 6.225 min
Delta R.T.: -0.002 min
Response: 7096759
Conc: 49.66 ng/ml



#32 AR-1260-2

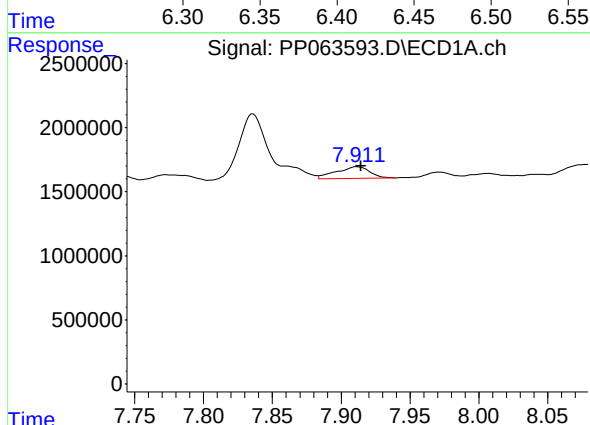
R.T.: 7.551 min
Delta R.T.: -0.002 min
Response: 5010773
Conc: 35.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



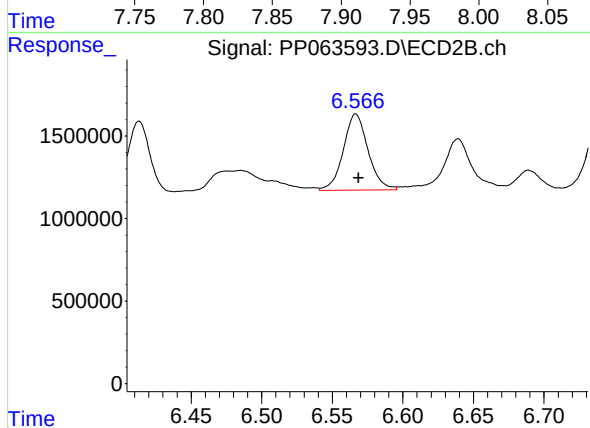
#32 AR-1260-2

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 4665692
Conc: 27.60 ng/ml



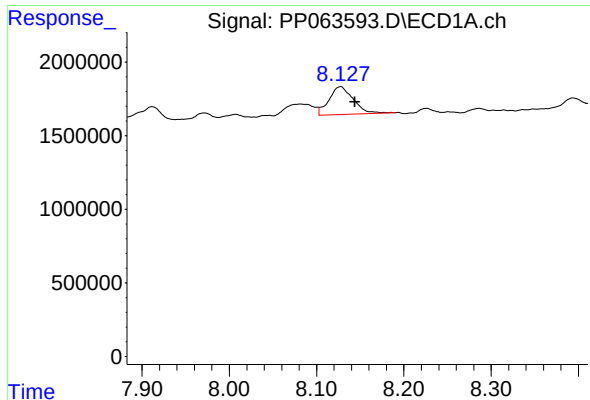
#33 AR-1260-3

R.T.: 7.912 min
Delta R.T.: -0.003 min
Response: 1558629
Conc: 15.53 ng/ml



#33 AR-1260-3

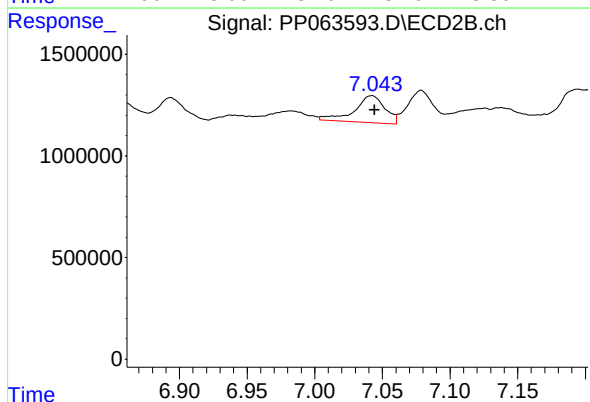
R.T.: 6.567 min
Delta R.T.: -0.002 min
Response: 5633003
Conc: 35.05 ng/ml



#34 AR-1260-4

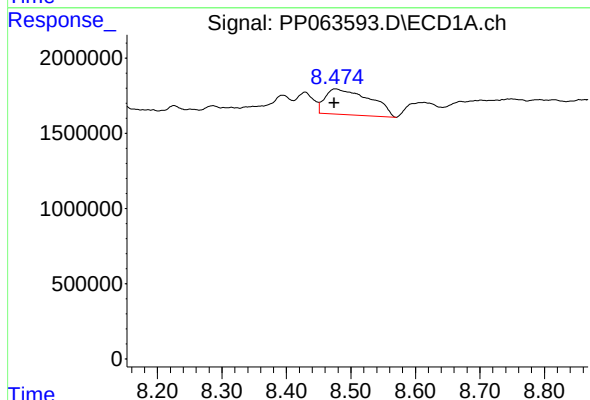
R.T.: 8.127 min
Delta R.T.: -0.017 min
Response: 3655277
Conc: 30.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



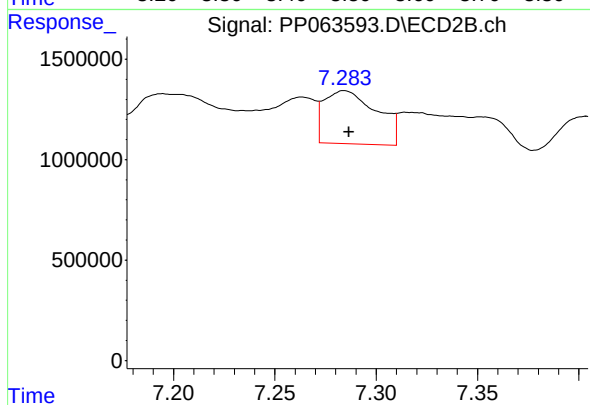
#34 AR-1260-4

R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 2082858
Conc: 17.09 ng/ml



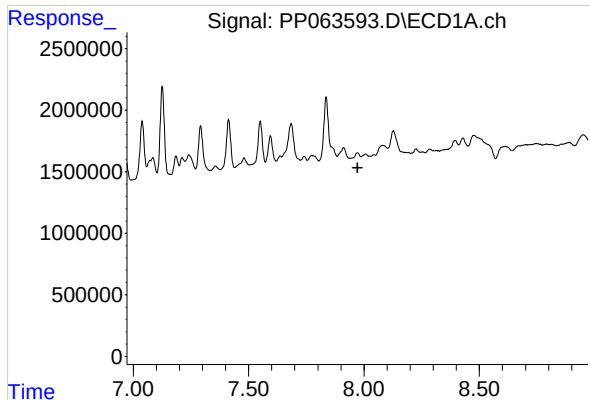
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 8195541
Conc: 39.48 ng/ml



#35 AR-1260-5

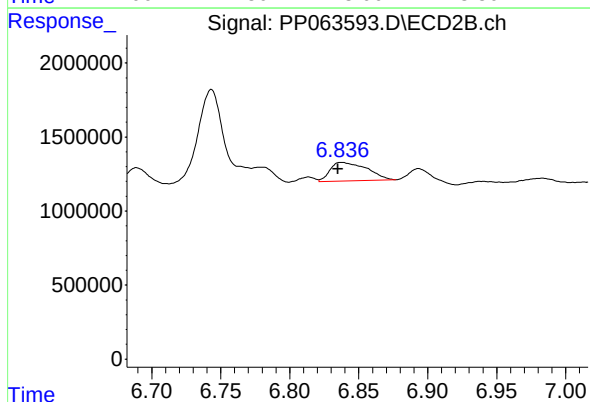
R.T.: 7.284 min
Delta R.T.: -0.002 min
Response: 4788810
Conc: 17.95 ng/ml



#36 AR-1262-1

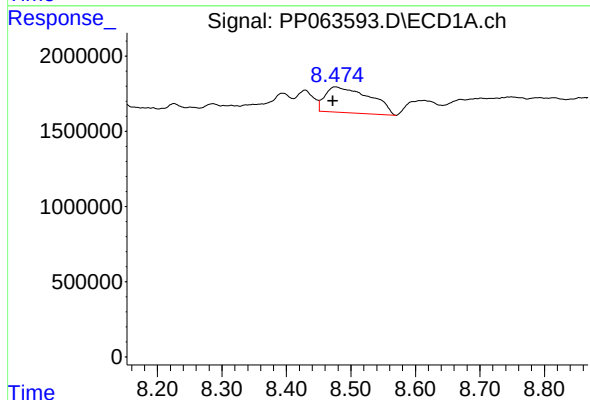
R.T.: 0.000 min
Exp R.T.: 7.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



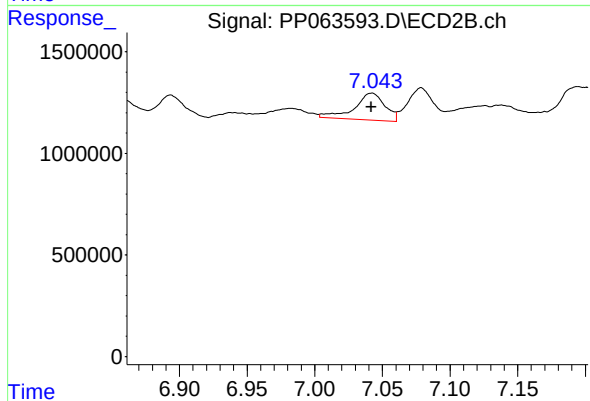
#36 AR-1262-1

R.T.: 6.837 min
Delta R.T.: 0.002 min
Response: 2325740
Conc: 34.45 ng/ml



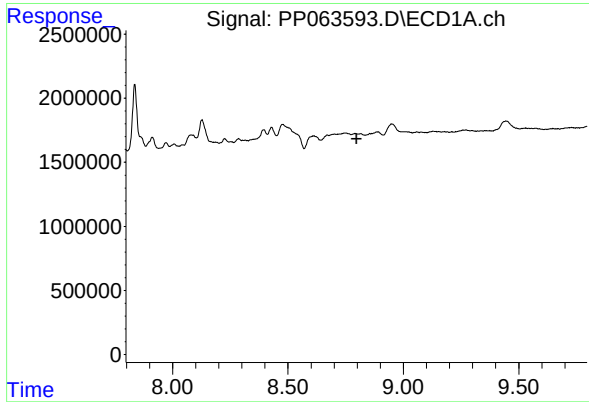
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: 0.004 min
Response: 8195541
Conc: 39.80 ng/ml



#37 AR-1262-2

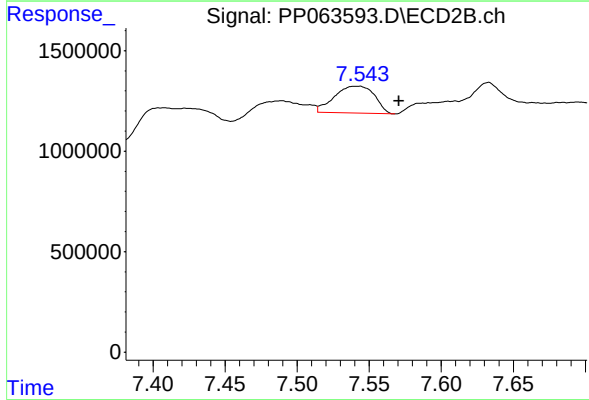
R.T.: 7.042 min
Delta R.T.: 0.000 min
Response: 2082858
Conc: 13.03 ng/ml



#38 AR-1262-3

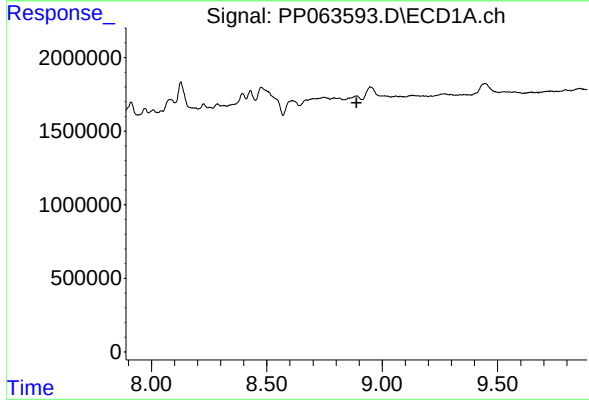
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



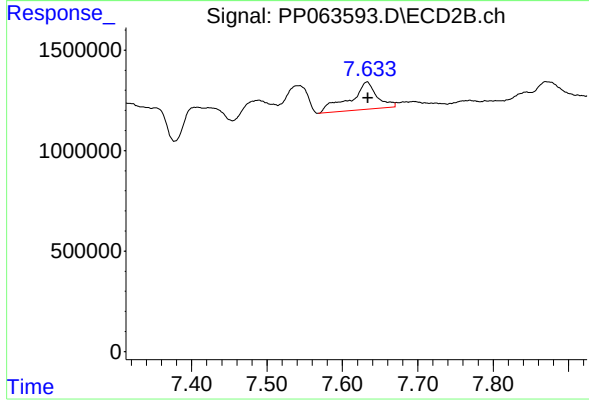
#38 AR-1262-3

R.T.: 7.542 min
Delta R.T.: -0.028 min
Response: 2593919
Conc: 20.07 ng/ml



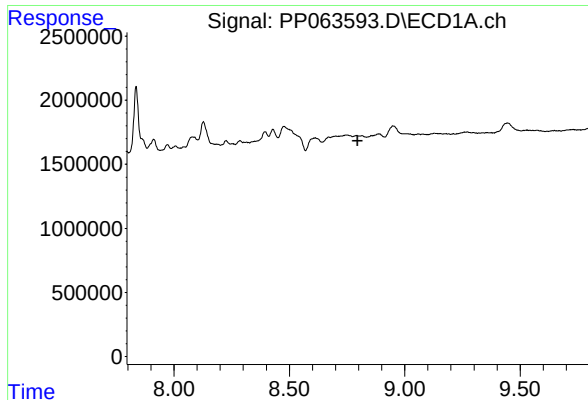
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.889 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.633 min
Delta R.T.: -0.002 min
Response: 3385100
Conc: 15.84 ng/ml

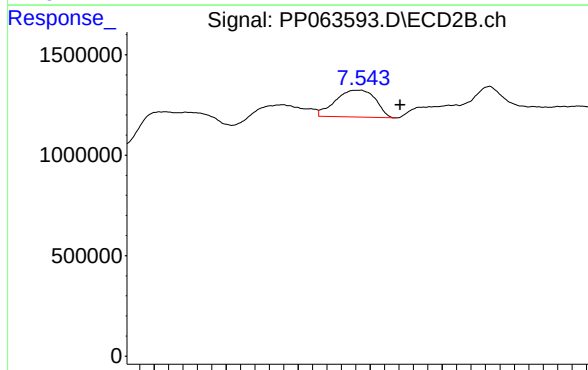


#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C

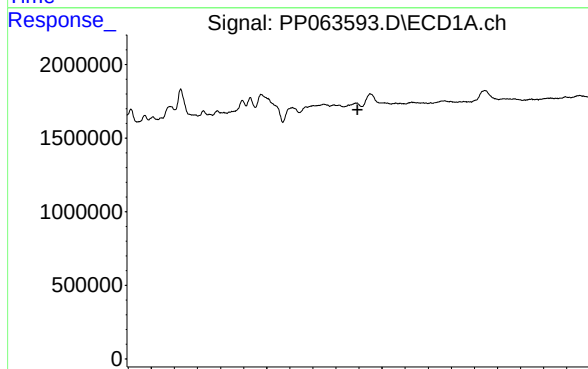
Time



#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.028 min
Response: 2593919
Conc: 6.96 ng/ml

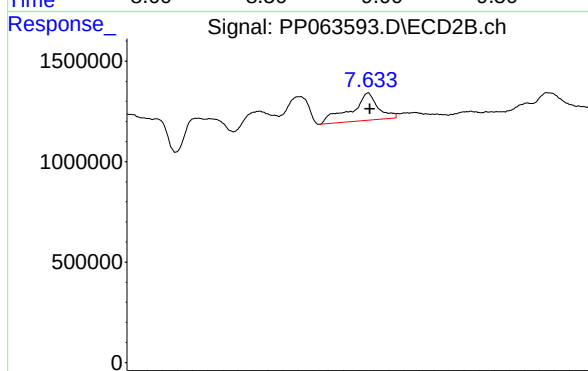
Time



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.

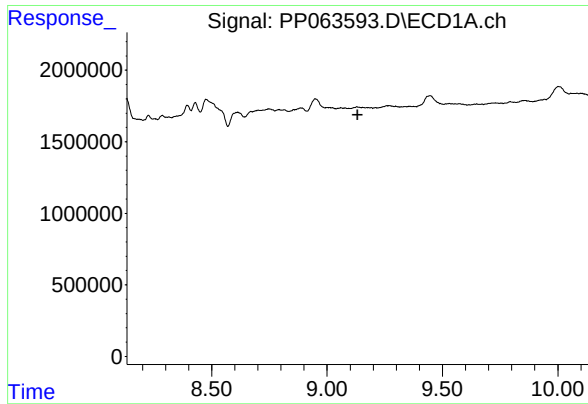
Time



#42 AR-1268-2

R.T.: 7.633 min
Delta R.T.: -0.003 min
Response: 3385100
Conc: 9.85 ng/ml

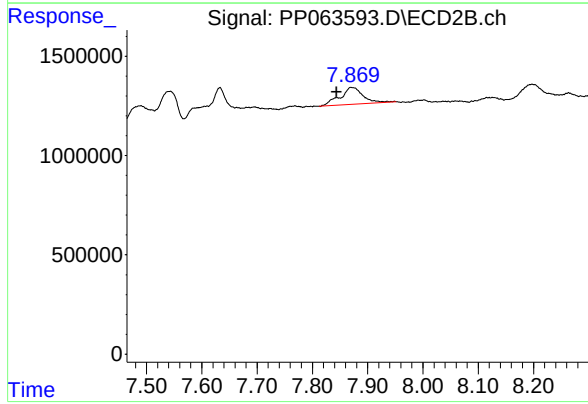
Time



#43 AR-1268-3

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

Instrument :
ECD_P
ClientSampleId :
04-A-04-B-04-C



#43 AR-1268-3

R.T.: 7.870 min
Delta R.T.: 0.026 min
Response: 2451618
Conc: 8.16 ng/ml