

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
 Data File : PP050099.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Aug 2022 18:32
 Operator : YP\AJ
 Sample : N3993-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 23:52:39 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 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...	4.354	3.608	68511156	43232115	47.212	17.687 #
2)	SA Decachlor...	10.107	8.568	20222348	17623808	14.297	15.133
Target Compounds							
3)	L1 AR-1016-1	5.560f	0.000	5022629	0	88.901	N.D. #
4)	L1 AR-1016-2	5.560	4.714f	5022629	1942333	62.465	15.440 #
5)	L1 AR-1016-3	5.604	4.885	5081746	351612	103.766	5.351 #
6)	L1 AR-1016-4	5.734f	4.917	6282905	285130	155.260	5.364 #
9)	L2 AR-1221-2	4.662	3.887	6153068	5764227	469.798	252.353 #
10)	L2 AR-1221-3	0.000	3.968	0	974434	N.D.	14.320 #
11)	L3 AR-1232-1	0.000	3.968	0	974434	N.D.	18.995 #
12)	L3 AR-1232-2	5.255	4.714f	13294625	1942333	890.249	40.500 #
13)	L3 AR-1232-3	5.560	4.885f	5022629	351612	166.165	14.086 #
14)	L3 AR-1232-4	5.734f	4.941	6282905	1495622	407.471	65.388 #
15)	L3 AR-1232-5	5.806	0.000	2883223	0	231.150	N.D. #
17)	L4 AR-1242-2	5.560	4.714f	5022629	1942333	79.661	19.684 #
18)	L4 AR-1242-3	5.604	4.885f	5081746	351612	130.701	6.738 #
19)	L4 AR-1242-4	5.734f	4.941	6282905	1495622	194.756	28.536 #
20)	L4 AR-1242-5	0.000	5.471	0	3292336	N.D.	51.795 #
22)	L5 AR-1248-2	5.806	4.917	2883223	285130	58.178	3.831 #
23)	L5 AR-1248-3	0.000	4.941	0	1495622	N.D.	19.587 #
25)	L5 AR-1248-5	0.000	5.518	0	2672827	N.D.	32.069 #
26)	L6 AR-1254-1	0.000	5.471	0	3292336	N.D.	25.958 #
27)	L6 AR-1254-2	0.000	5.619	0	2983614	N.D.	26.993 #
28)	L6 AR-1254-3	6.976	6.050f	2960460	3201432	28.652	19.668 #
30)	L6 AR-1254-5	7.672	6.655	15217227	9405362	171.207	70.976 #
32)	L7 AR-1260-2	7.366f	6.353f	74636862	1836659	788.434	15.264 #
33)	L7 AR-1260-3	7.764	6.479	17640976	15238211	281.713	134.668 #
34)	L7 AR-1260-4	7.988	6.972	17971999	3163470	232.272	41.357 #
35)	L7 AR-1260-5	8.284f	0.000	38556487	0	250.774	N.D. #
36)	L8 AR-1262-1	7.764	6.681f	17640976	5295088	183.269	44.672 #
37)	L8 AR-1262-2	8.284f	6.972	38556487	3163470	216.517	31.303 #
38)	L8 AR-1262-3	8.594	7.453f	29147063	288032	371.167	4.450 #
39)	L8 AR-1262-4	0.000	7.549	0	10373886	N.D.	81.090 #
40)	L8 AR-1262-5	9.332f	8.033	4893466	578380	70.236	10.533 #
41)	L9 AR-1268-1	8.594	7.453f	29147063	288032	142.756	1.568 #
42)	L9 AR-1268-2	0.000	7.549	0	10373886	N.D.	59.962 #
44)	L9 AR-1268-4	9.332f	8.033	4893466	578380	65.375	9.565 #
45)	L9 AR-1268-5	0.000	8.322	0	327337	N.D.	0.800 #

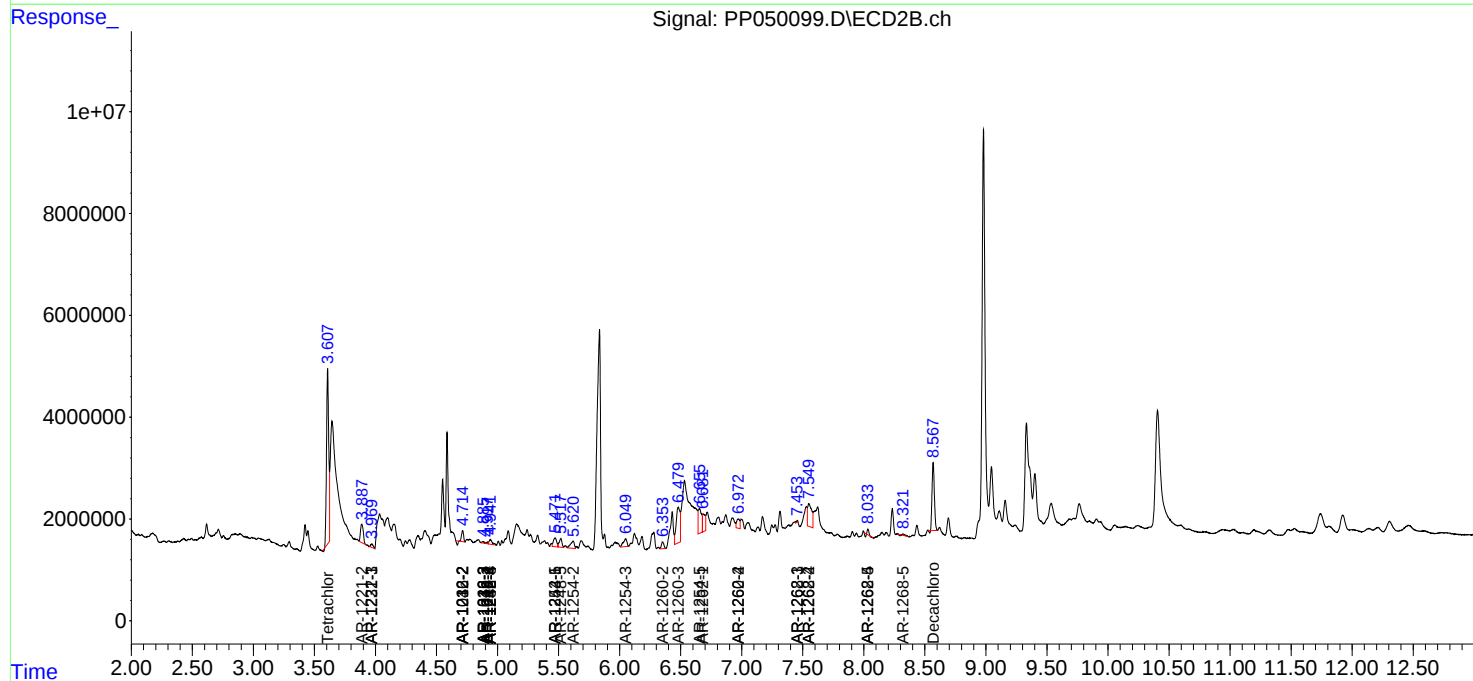
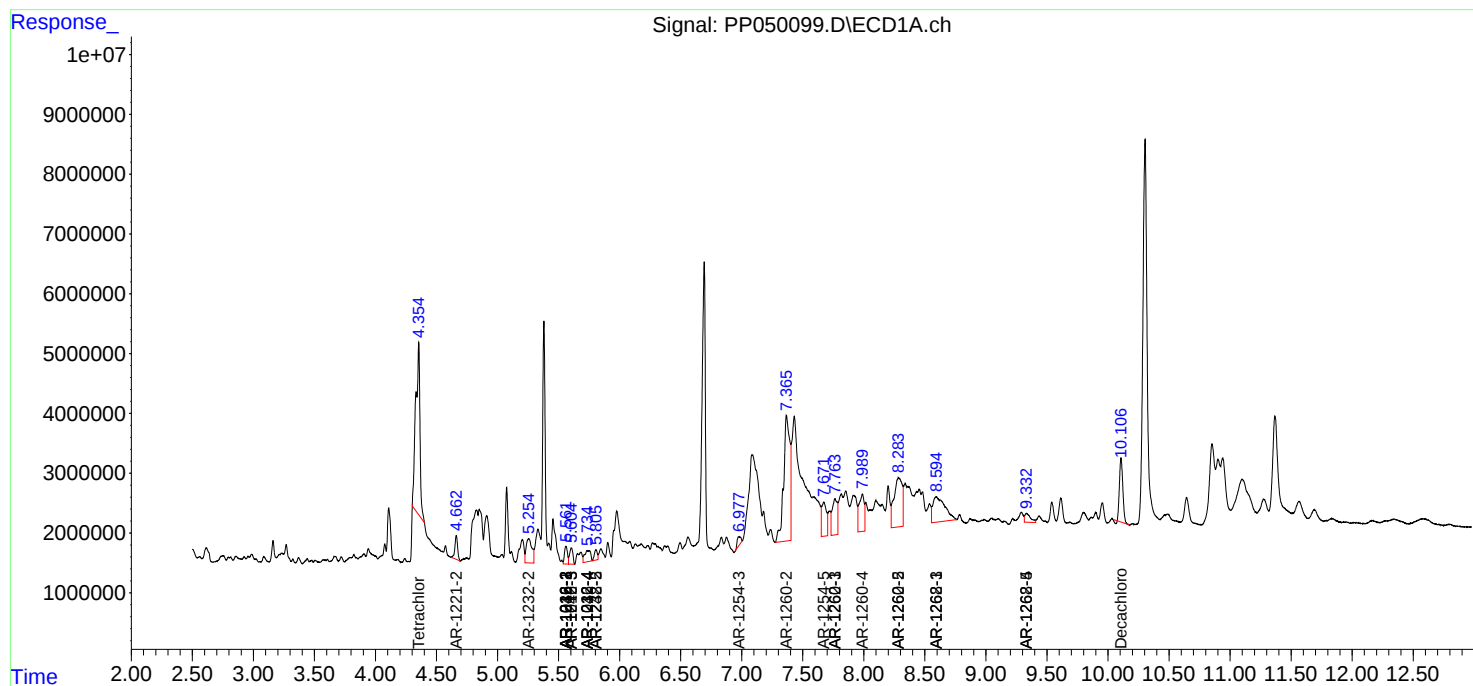
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

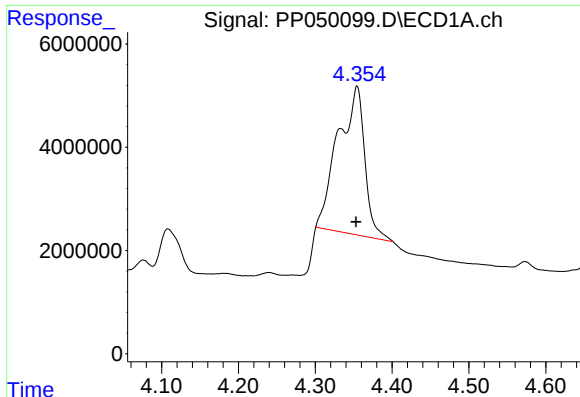
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080222\
Data File : PP050099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Aug 2022 18:32
Operator : YP\AJ
Sample : N3993-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 23:52:39 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 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

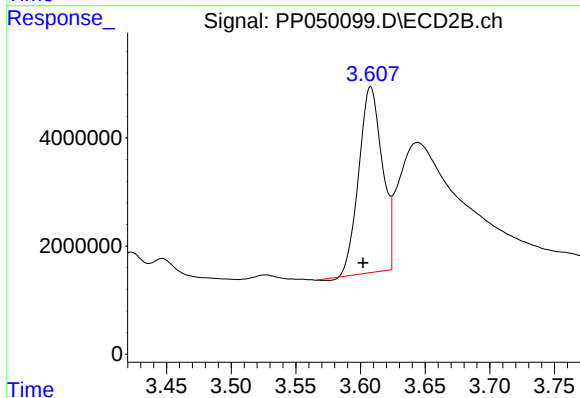




#1 Tetrachloro-m-xylene

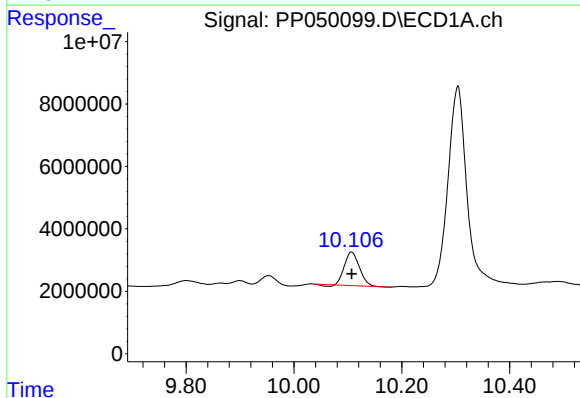
R.T.: 4.354 min
Delta R.T.: 0.001 min
Response: 68511156
Conc: 47.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



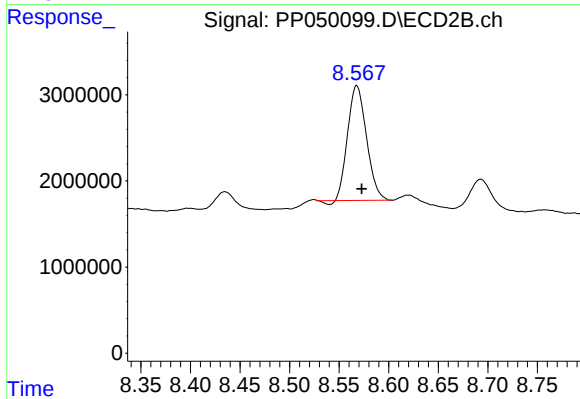
#1 Tetrachloro-m-xylene

R.T.: 3.608 min
Delta R.T.: 0.006 min
Response: 43232115
Conc: 17.69 ng/ml



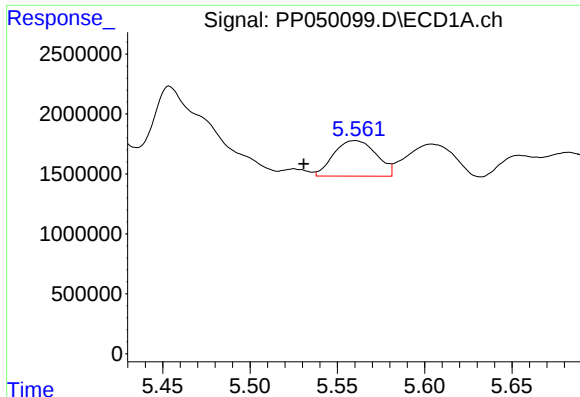
#2 Decachlorobiphenyl

R.T.: 10.107 min
Delta R.T.: 0.000 min
Response: 20222348
Conc: 14.30 ng/ml



#2 Decachlorobiphenyl

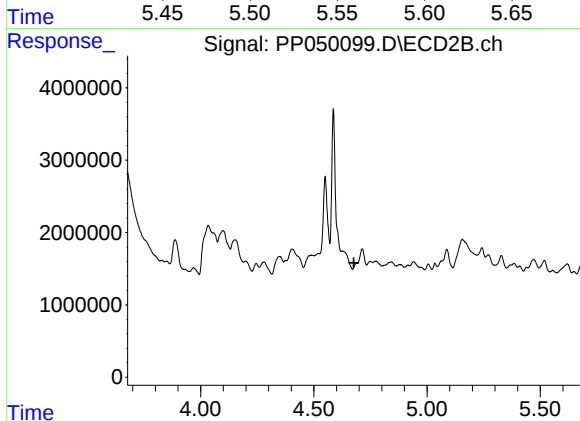
R.T.: 8.568 min
Delta R.T.: -0.005 min
Response: 17623808
Conc: 15.13 ng/ml



#3 AR-1016-1

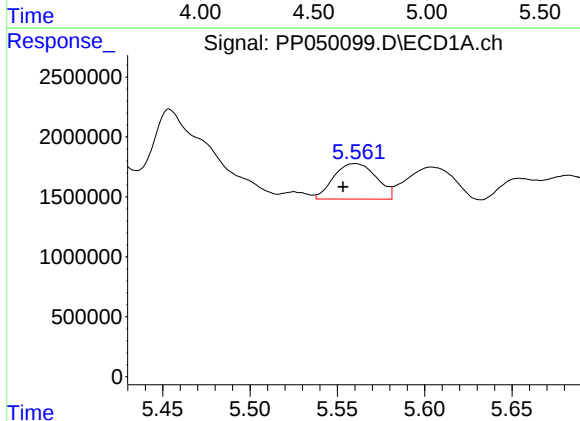
R.T.: 5.560 min
Delta R.T.: 0.029 min
Response: 5022629
Conc: 88.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



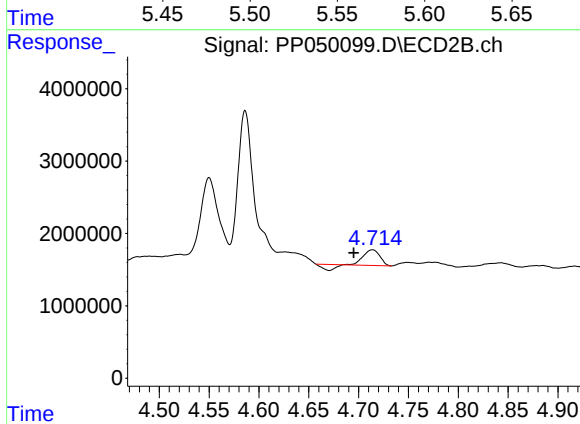
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.677 min
Response: 0
Conc: N.D.



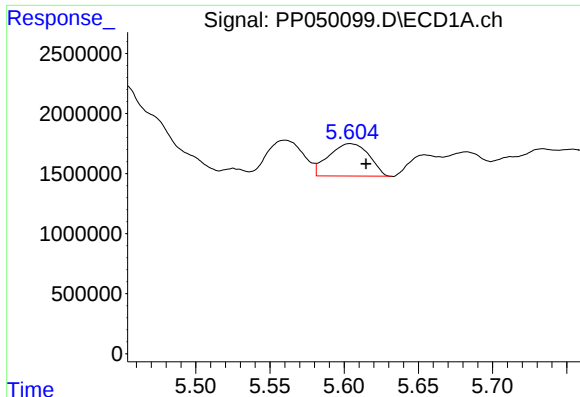
#4 AR-1016-2

R.T.: 5.560 min
Delta R.T.: 0.007 min
Response: 5022629
Conc: 62.46 ng/ml



#4 AR-1016-2

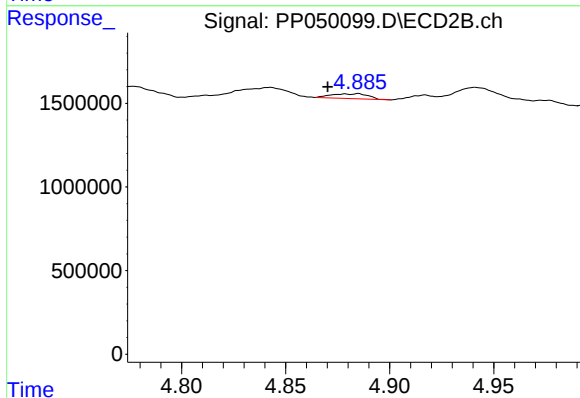
R.T.: 4.714 min
Delta R.T.: 0.019 min
Response: 1942333
Conc: 15.44 ng/ml



#5 AR-1016-3

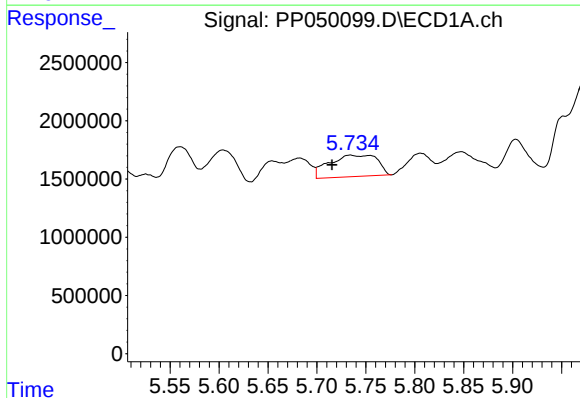
R.T.: 5.604 min
Delta R.T.: -0.011 min
Response: 5081746
Conc: 103.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



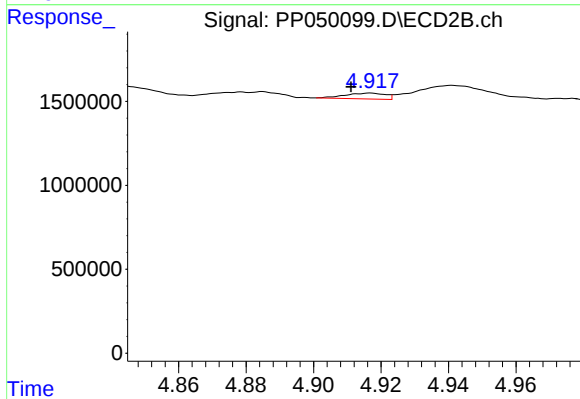
#5 AR-1016-3

R.T.: 4.885 min
Delta R.T.: 0.015 min
Response: 351612
Conc: 5.35 ng/ml



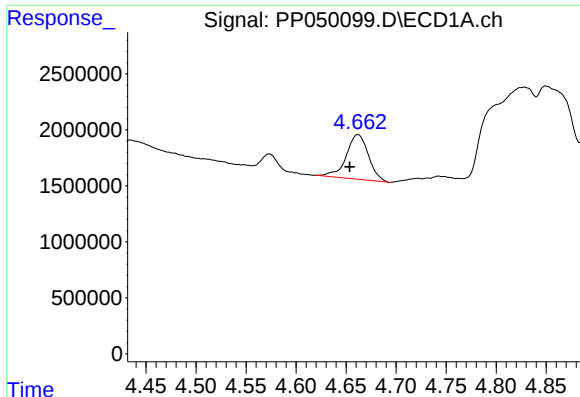
#6 AR-1016-4

R.T.: 5.734 min
Delta R.T.: 0.019 min
Response: 6282905
Conc: 155.26 ng/ml



#6 AR-1016-4

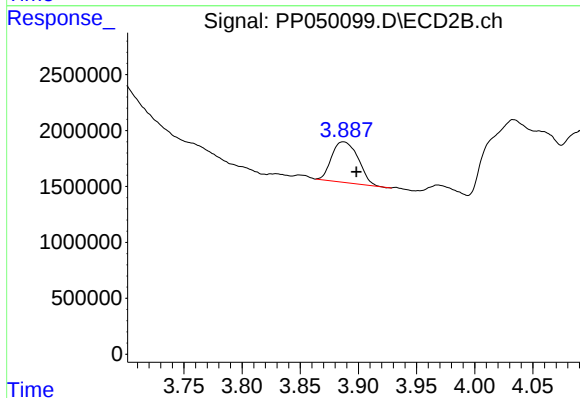
R.T.: 4.917 min
Delta R.T.: 0.006 min
Response: 285130
Conc: 5.36 ng/ml



#9 AR-1221-2

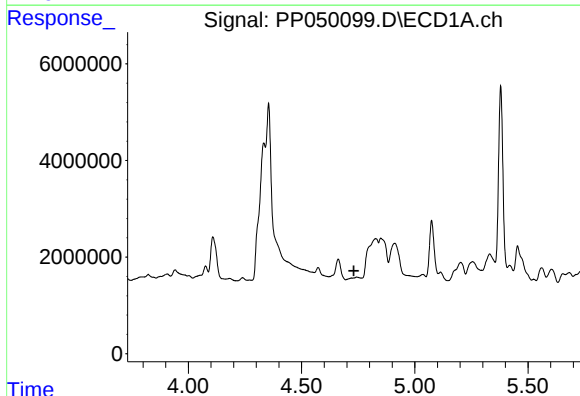
R.T.: 4.662 min
Delta R.T.: 0.008 min
Response: 6153068
Conc: 469.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



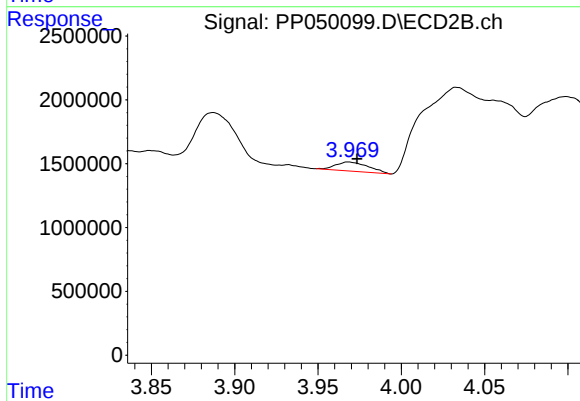
#9 AR-1221-2

R.T.: 3.887 min
Delta R.T.: -0.011 min
Response: 5764227
Conc: 252.35 ng/ml



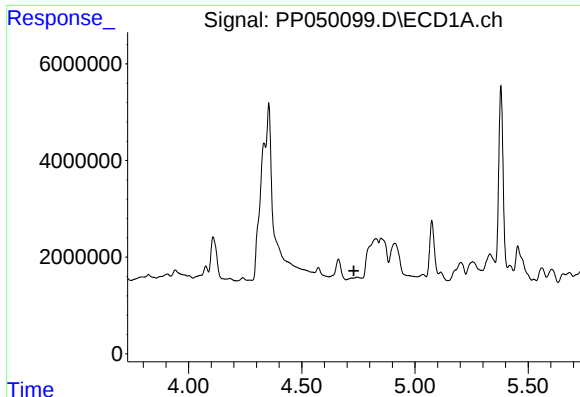
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.731 min
Response: 0
Conc: N.D.



#10 AR-1221-3

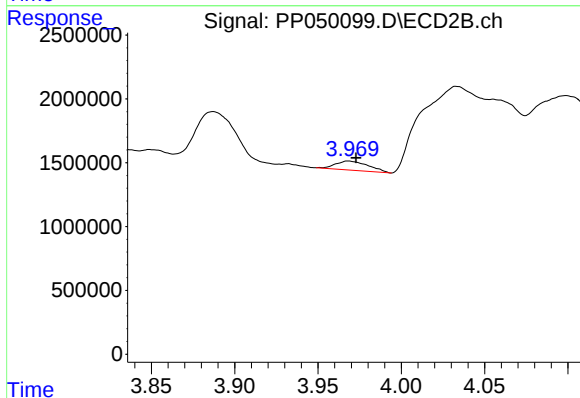
R.T.: 3.968 min
Delta R.T.: -0.005 min
Response: 974434
Conc: 14.32 ng/ml



#11 AR-1232-1

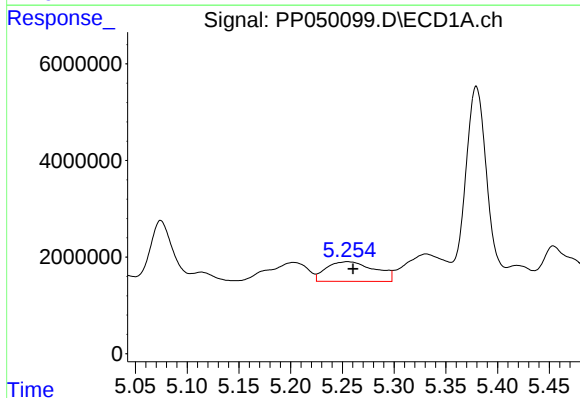
R.T.: 0.000 min
Exp R.T.: 4.730 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



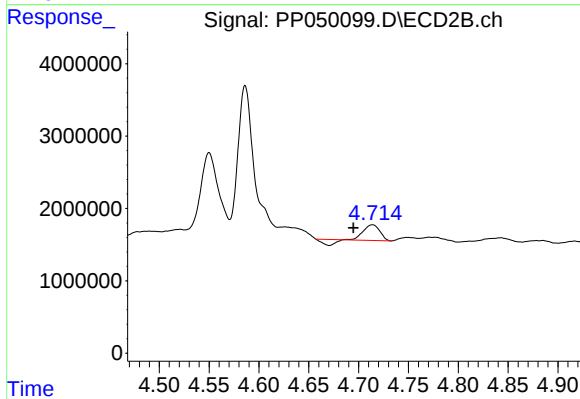
#11 AR-1232-1

R.T.: 3.968 min
Delta R.T.: -0.005 min
Response: 974434
Conc: 18.99 ng/ml



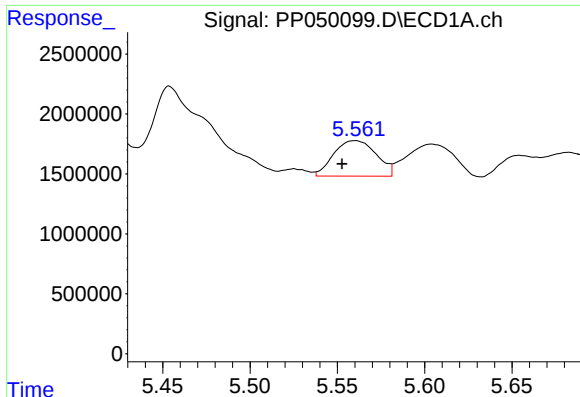
#12 AR-1232-2

R.T.: 5.255 min
Delta R.T.: -0.005 min
Response: 13294625
Conc: 890.25 ng/ml



#12 AR-1232-2

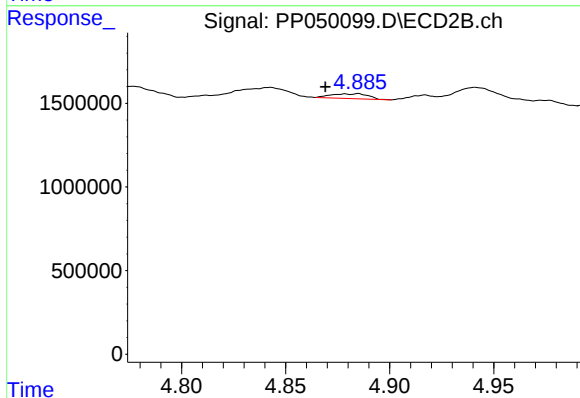
R.T.: 4.714 min
Delta R.T.: 0.019 min
Response: 1942333
Conc: 40.50 ng/ml



#13 AR-1232-3

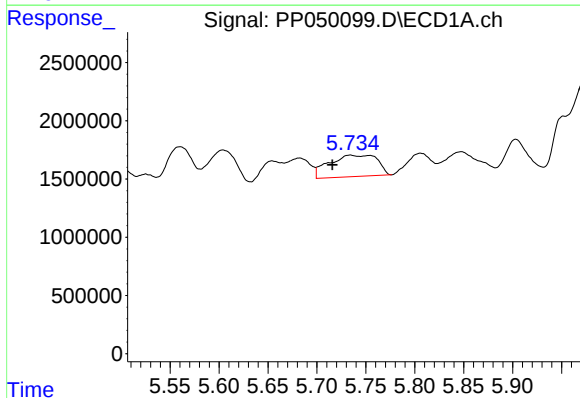
R.T.: 5.560 min
Delta R.T.: 0.007 min
Response: 5022629
Conc: 166.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



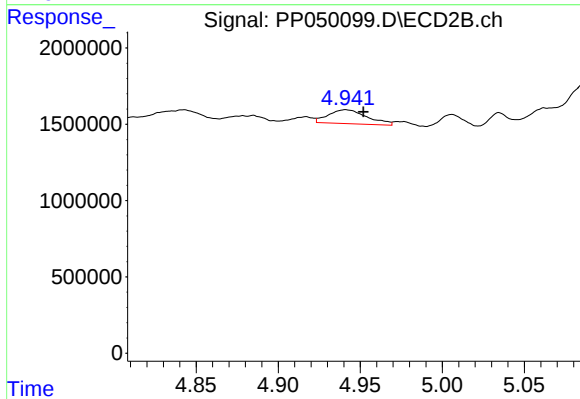
#13 AR-1232-3

R.T.: 4.885 min
Delta R.T.: 0.016 min
Response: 351612
Conc: 14.09 ng/ml



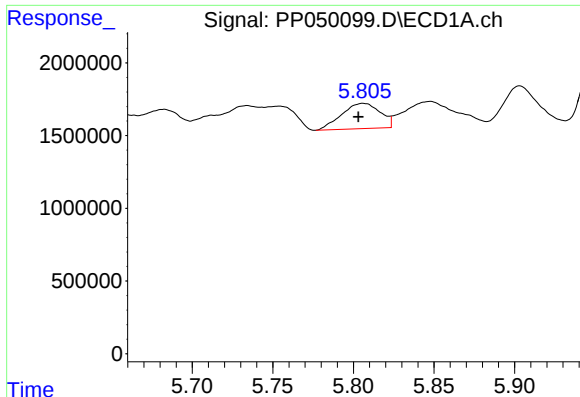
#14 AR-1232-4

R.T.: 5.734 min
Delta R.T.: 0.019 min
Response: 6282905
Conc: 407.47 ng/ml



#14 AR-1232-4

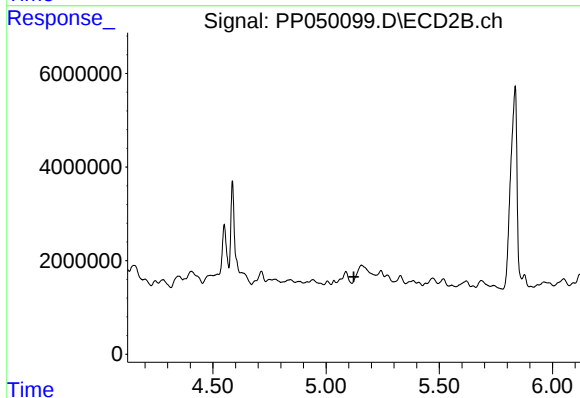
R.T.: 4.941 min
Delta R.T.: -0.011 min
Response: 1495622
Conc: 65.39 ng/ml



#15 AR-1232-5

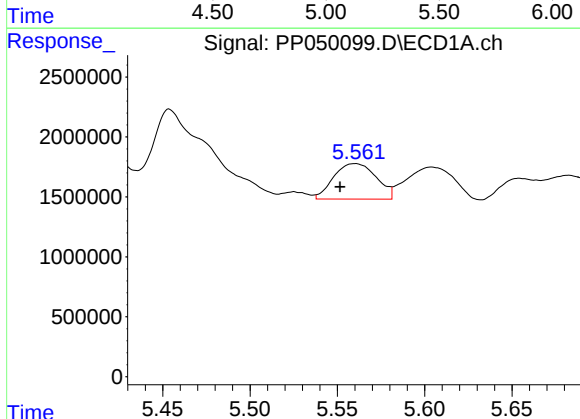
R.T.: 5.806 min
Delta R.T.: 0.003 min
Response: 2883223
Conc: 231.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



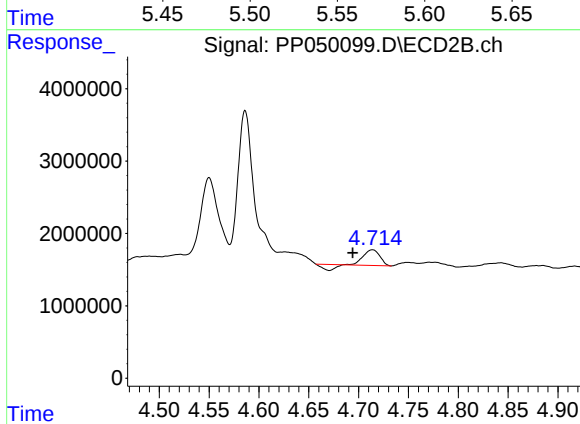
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.123 min
Response: 0
Conc: N.D.



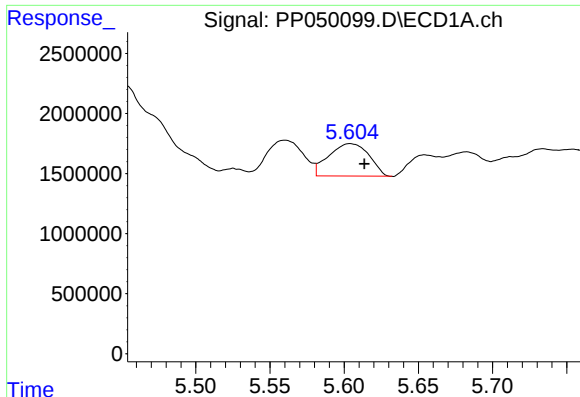
#17 AR-1242-2

R.T.: 5.560 min
Delta R.T.: 0.009 min
Response: 5022629
Conc: 79.66 ng/ml



#17 AR-1242-2

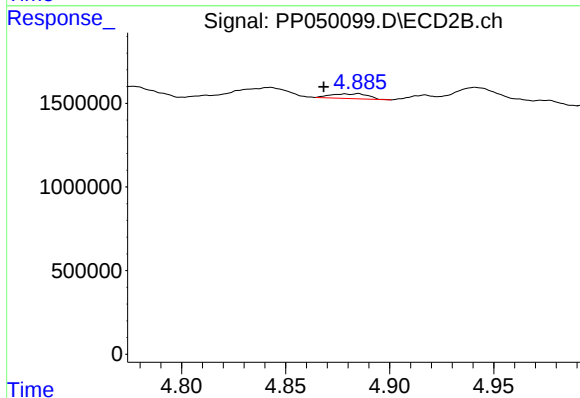
R.T.: 4.714 min
Delta R.T.: 0.020 min
Response: 1942333
Conc: 19.68 ng/ml



#18 AR-1242-3

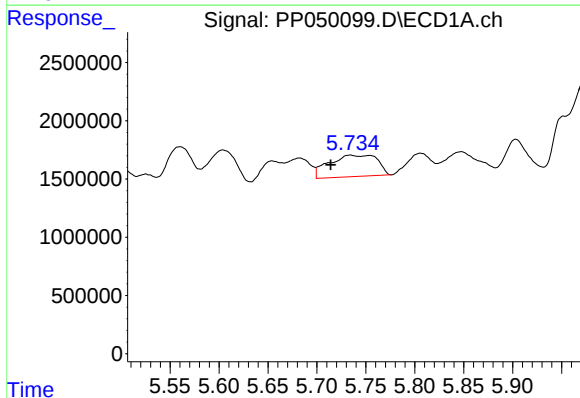
R.T.: 5.604 min
Delta R.T.: -0.009 min
Response: 5081746
Conc: 130.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



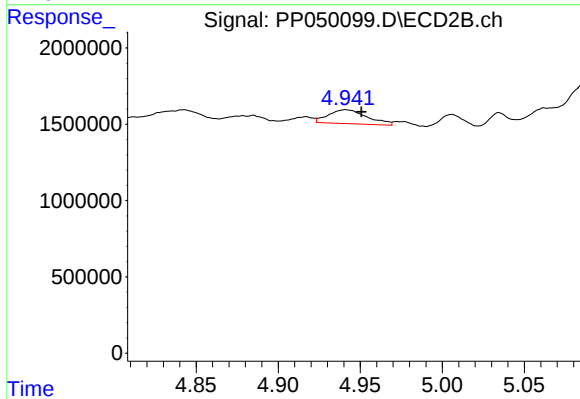
#18 AR-1242-3

R.T.: 4.885 min
Delta R.T.: 0.017 min
Response: 351612
Conc: 6.74 ng/ml



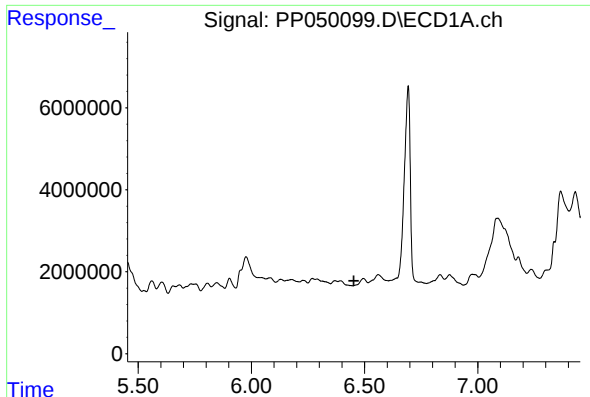
#19 AR-1242-4

R.T.: 5.734 min
Delta R.T.: 0.020 min
Response: 6282905
Conc: 194.76 ng/ml



#19 AR-1242-4

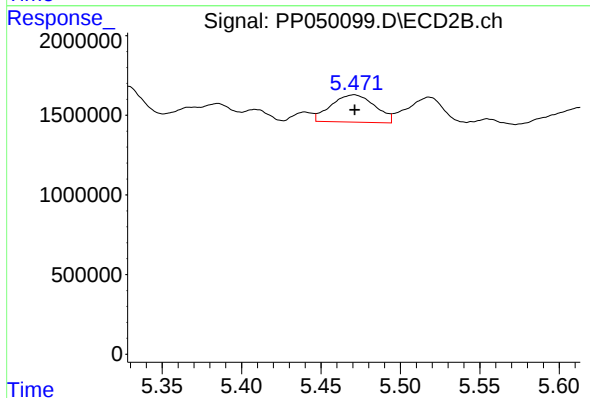
R.T.: 4.941 min
Delta R.T.: -0.009 min
Response: 1495622
Conc: 28.54 ng/ml



#20 AR-1242-5

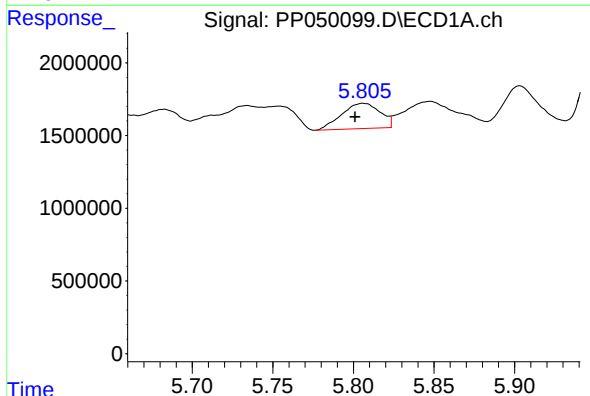
R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



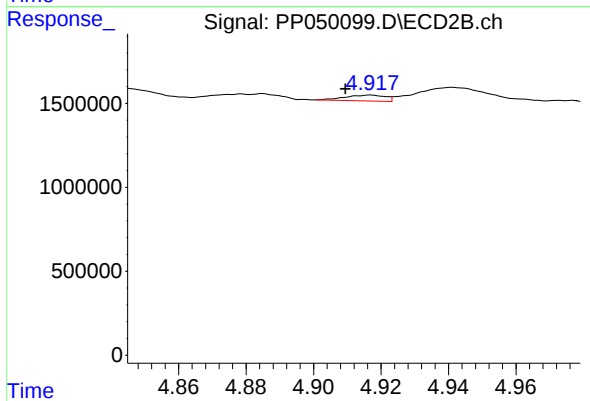
#20 AR-1242-5

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 3292336
Conc: 51.79 ng/ml



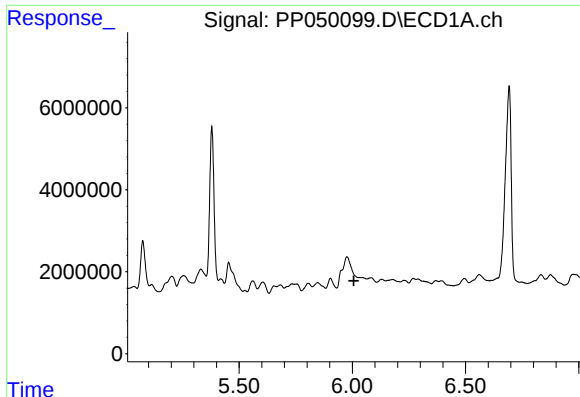
#22 AR-1248-2

R.T.: 5.806 min
Delta R.T.: 0.005 min
Response: 2883223
Conc: 58.18 ng/ml



#22 AR-1248-2

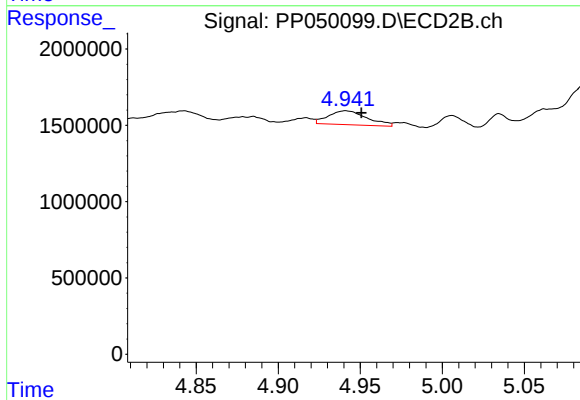
R.T.: 4.917 min
Delta R.T.: 0.008 min
Response: 285130
Conc: 3.83 ng/ml



#23 AR-1248-3

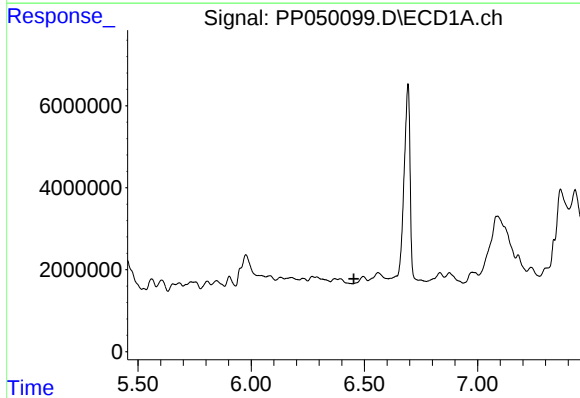
R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



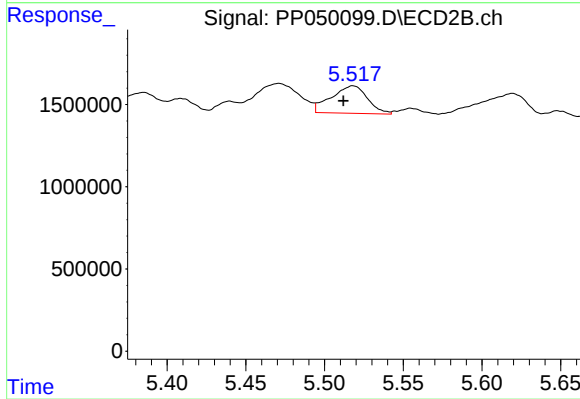
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: -0.009 min
Response: 1495622
Conc: 19.59 ng/ml



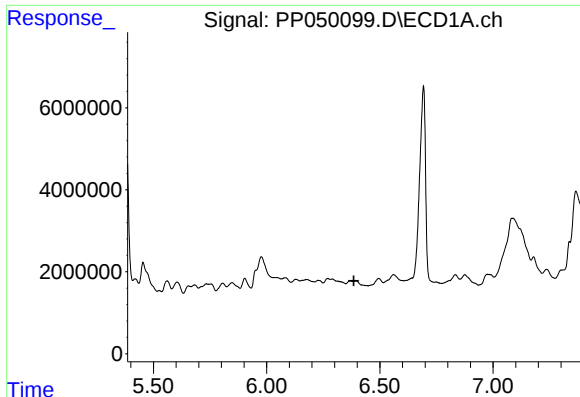
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.453 min
Response: 0
Conc: N.D.



#25 AR-1248-5

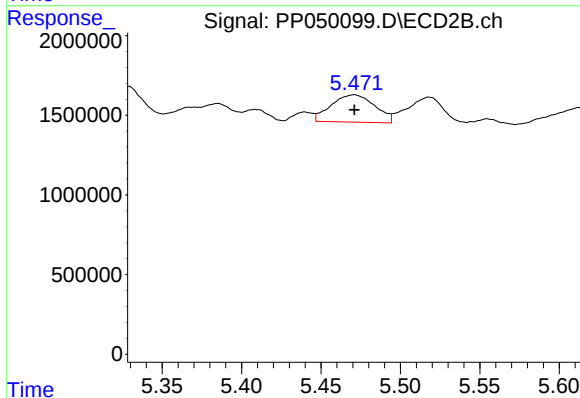
R.T.: 5.518 min
Delta R.T.: 0.006 min
Response: 2672827
Conc: 32.07 ng/ml



#26 AR-1254-1

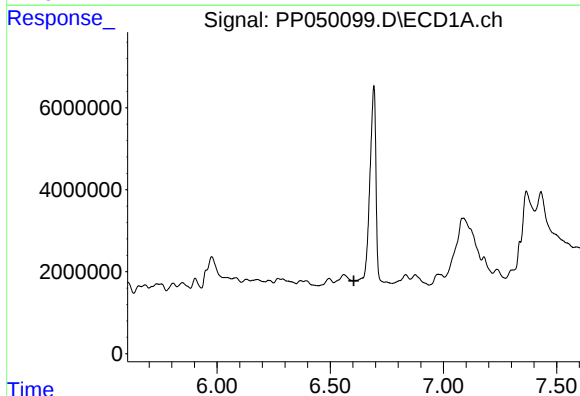
R.T.: 0.000 min
Exp R.T.: 6.385 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



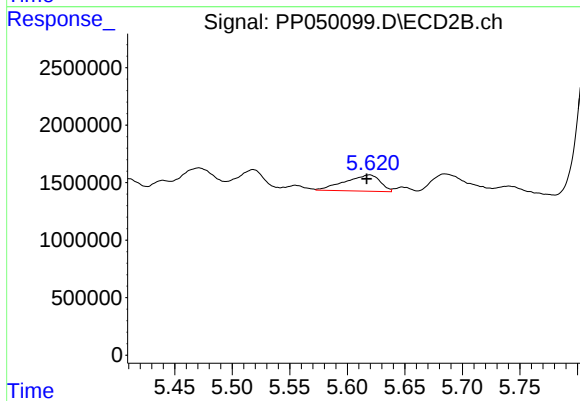
#26 AR-1254-1

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 3292336
Conc: 25.96 ng/ml



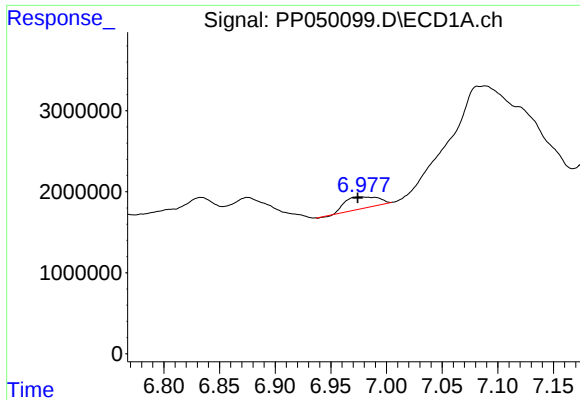
#27 AR-1254-2

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



#27 AR-1254-2

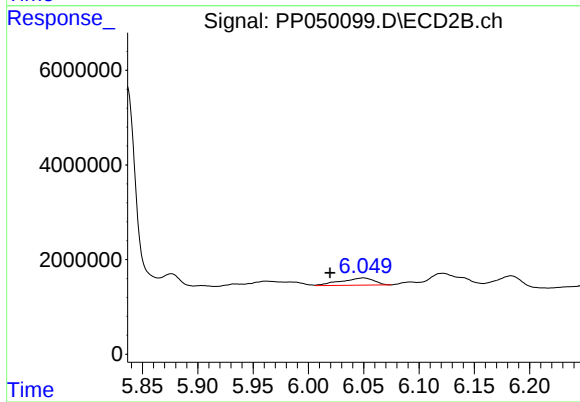
R.T.: 5.619 min
Delta R.T.: 0.003 min
Response: 2983614
Conc: 26.99 ng/ml



#28 AR-1254-3

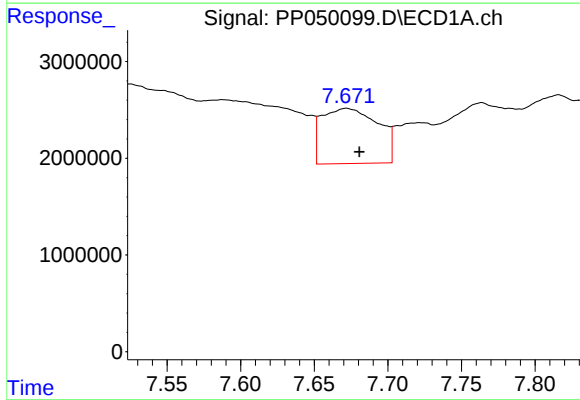
R.T.: 6.976 min
Delta R.T.: 0.002 min
Response: 2960460
Conc: 28.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



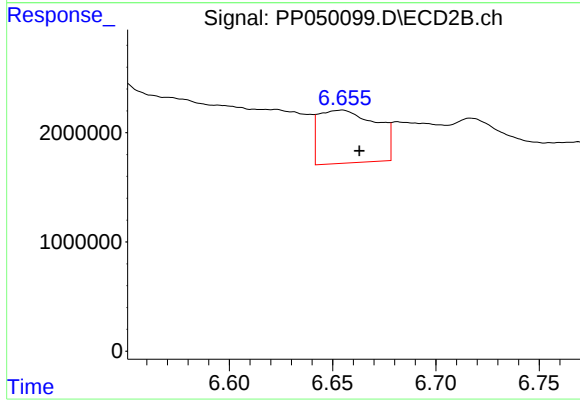
#28 AR-1254-3

R.T.: 6.050 min
Delta R.T.: 0.030 min
Response: 3201432
Conc: 19.67 ng/ml



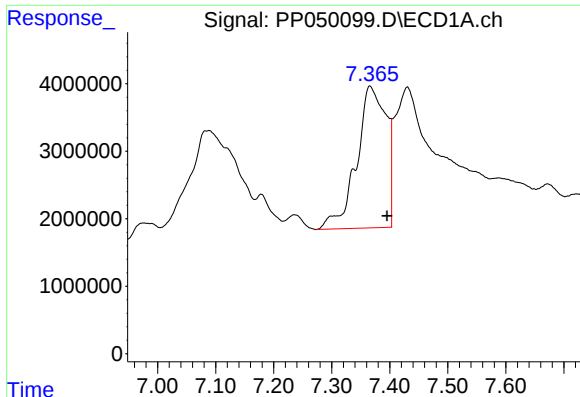
#30 AR-1254-5

R.T.: 7.672 min
Delta R.T.: -0.009 min
Response: 15217227
Conc: 171.21 ng/ml



#30 AR-1254-5

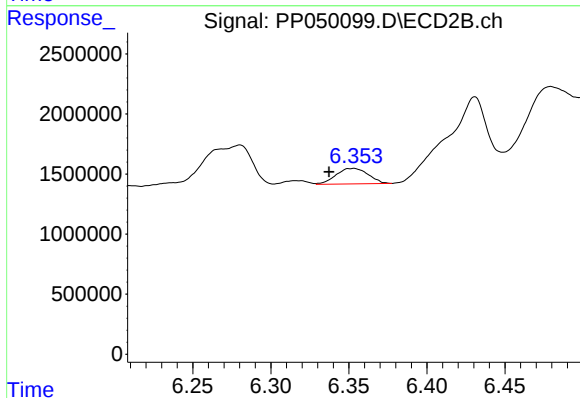
R.T.: 6.655 min
Delta R.T.: -0.008 min
Response: 9405362
Conc: 70.98 ng/ml



#32 AR-1260-2

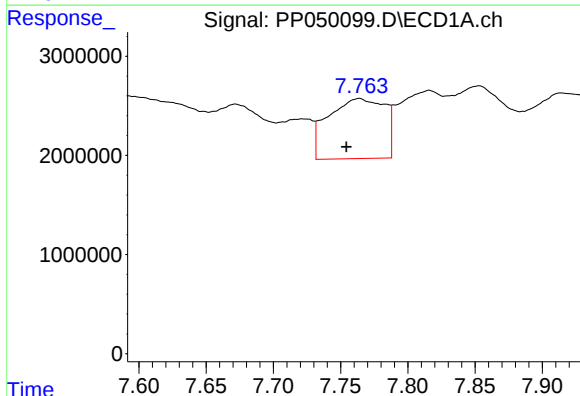
R.T.: 7.366 min
Delta R.T.: -0.029 min
Response: 74636862
Conc: 788.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



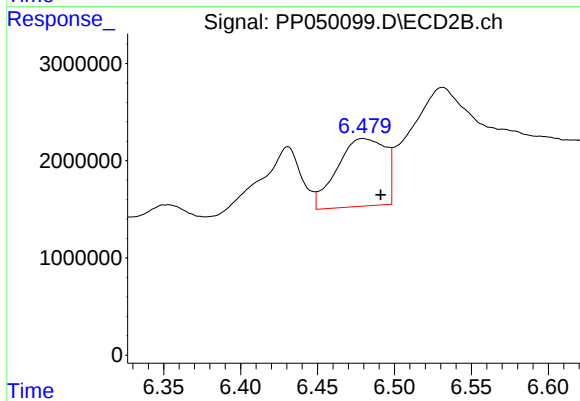
#32 AR-1260-2

R.T.: 6.353 min
Delta R.T.: 0.016 min
Response: 1836659
Conc: 15.26 ng/ml



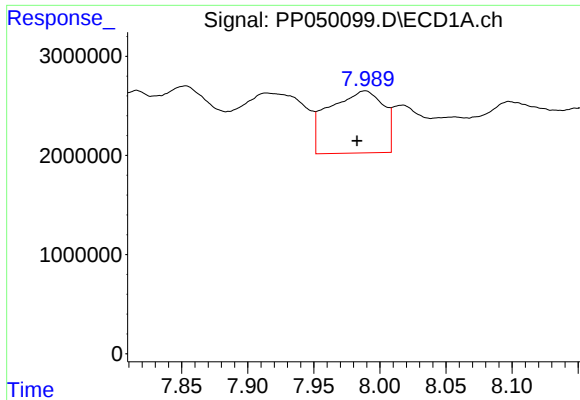
#33 AR-1260-3

R.T.: 7.764 min
Delta R.T.: 0.009 min
Response: 17640976
Conc: 281.71 ng/ml



#33 AR-1260-3

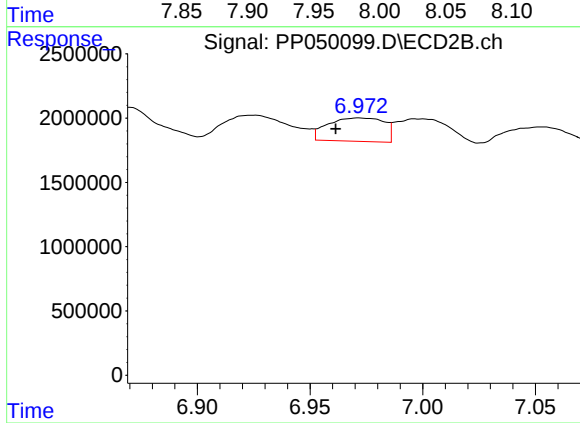
R.T.: 6.479 min
Delta R.T.: -0.012 min
Response: 15238211
Conc: 134.67 ng/ml



#34 AR-1260-4

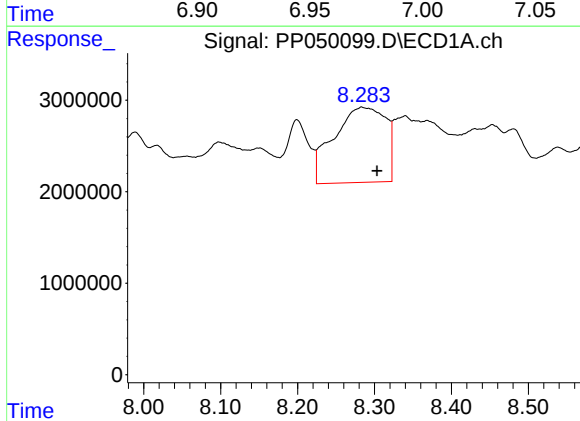
R.T.: 7.988 min
Delta R.T.: 0.006 min
Response: 17971999
Conc: 232.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



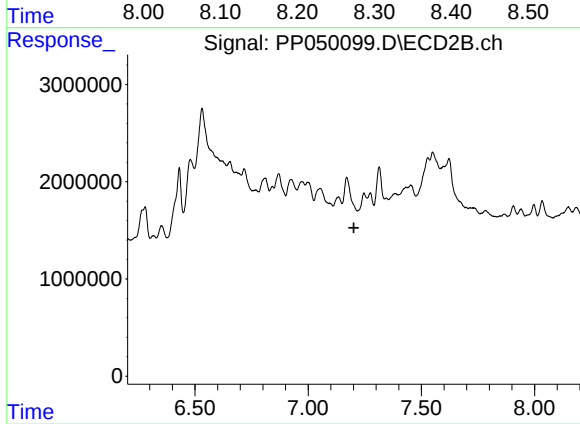
#34 AR-1260-4

R.T.: 6.972 min
Delta R.T.: 0.010 min
Response: 3163470
Conc: 41.36 ng/ml



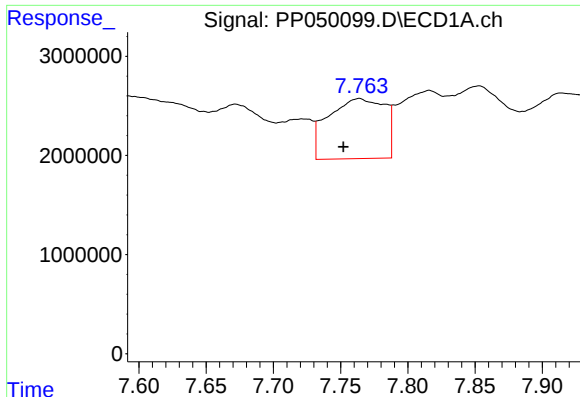
#35 AR-1260-5

R.T.: 8.284 min
Delta R.T.: -0.019 min
Response: 38556487
Conc: 250.77 ng/ml



#35 AR-1260-5

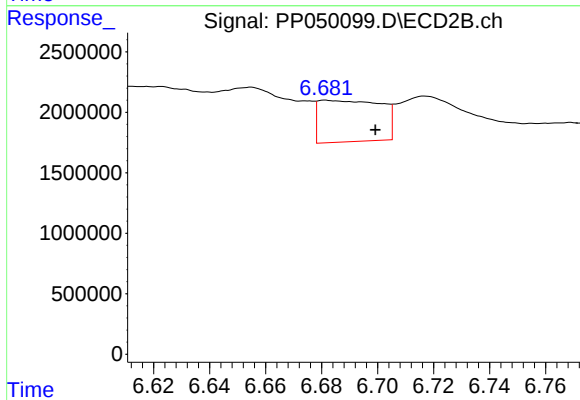
R.T.: 0.000 min
Exp R.T. : 7.202 min
Response: 0
Conc: N.D.



#36 AR-1262-1

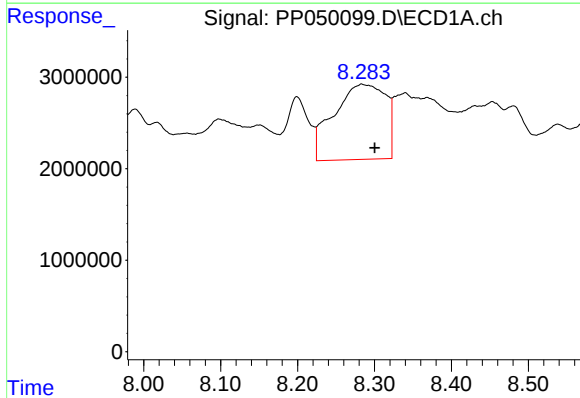
R.T.: 7.764 min
Delta R.T.: 0.011 min
Response: 17640976
Conc: 183.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



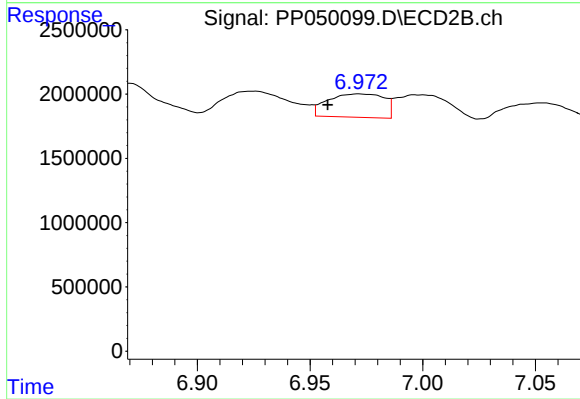
#36 AR-1262-1

R.T.: 6.681 min
Delta R.T.: -0.018 min
Response: 5295088
Conc: 44.67 ng/ml



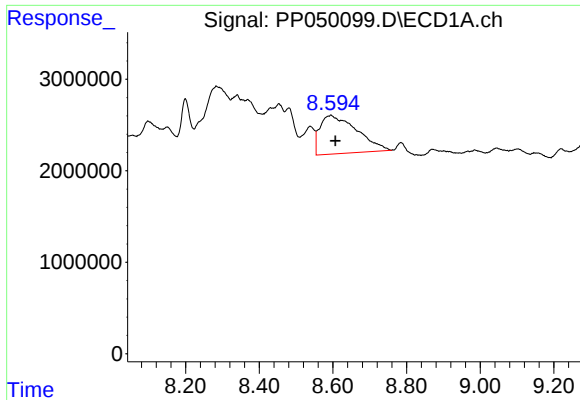
#37 AR-1262-2

R.T.: 8.284 min
Delta R.T.: -0.016 min
Response: 38556487
Conc: 216.52 ng/ml



#37 AR-1262-2

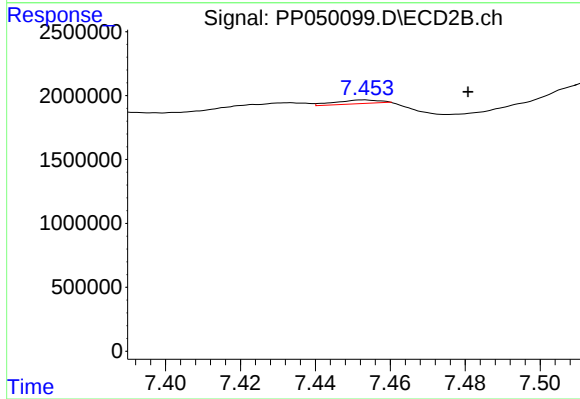
R.T.: 6.972 min
Delta R.T.: 0.014 min
Response: 3163470
Conc: 31.30 ng/ml



#38 AR-1262-3

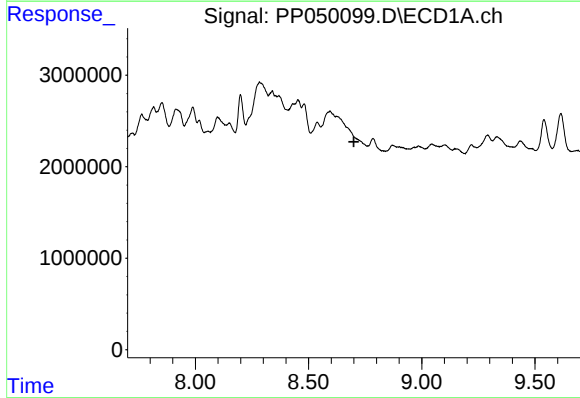
R.T.: 8.594 min
Delta R.T.: -0.012 min
Response: 29147063
Conc: 371.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



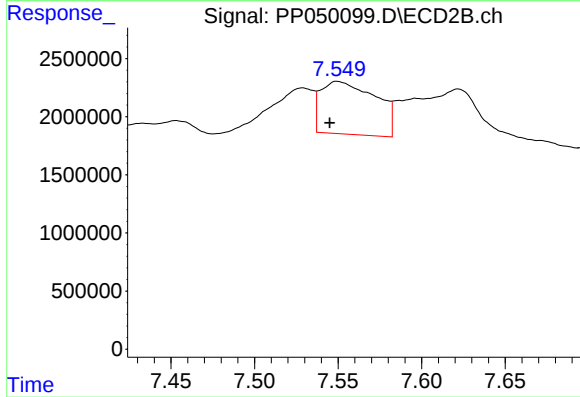
#38 AR-1262-3

R.T.: 7.453 min
Delta R.T.: -0.028 min
Response: 288032
Conc: 4.45 ng/ml



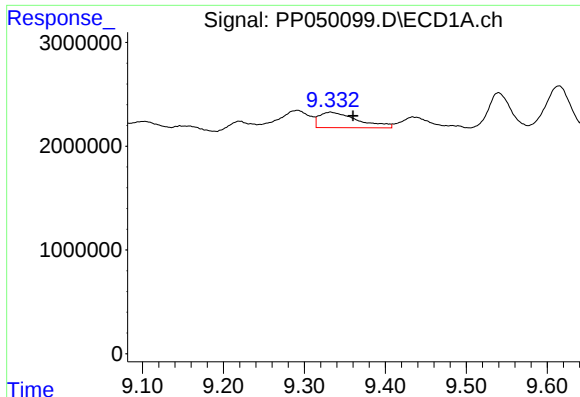
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.700 min
Response: 0
Conc: N.D.



#39 AR-1262-4

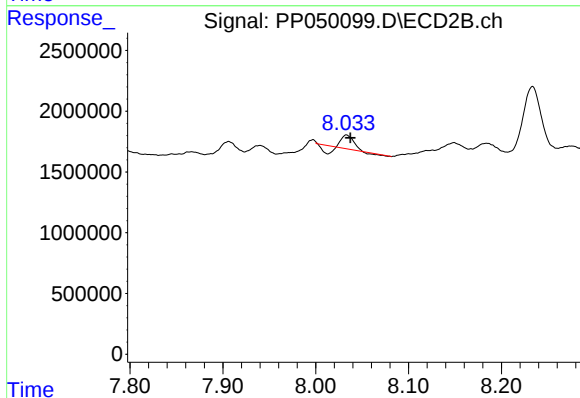
R.T.: 7.549 min
Delta R.T.: 0.004 min
Response: 10373886
Conc: 81.09 ng/ml



#40 AR-1262-5

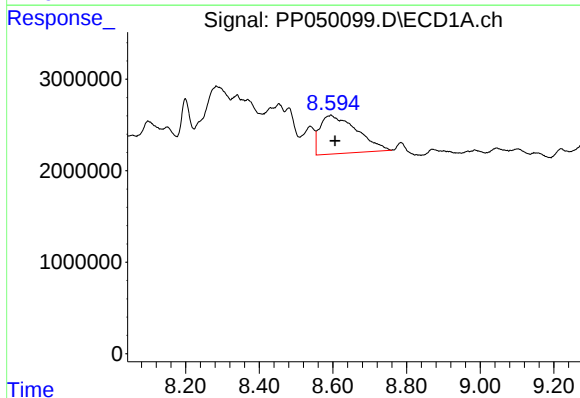
R.T.: 9.332 min
Delta R.T.: -0.028 min
Response: 4893466
Conc: 70.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



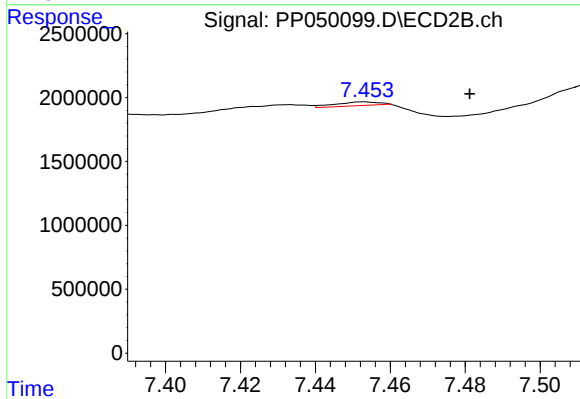
#40 AR-1262-5

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 578380
Conc: 10.53 ng/ml



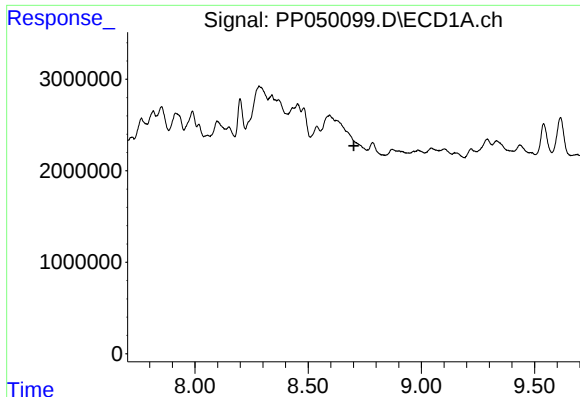
#41 AR-1268-1

R.T.: 8.594 min
Delta R.T.: -0.011 min
Response: 29147063
Conc: 142.76 ng/ml



#41 AR-1268-1

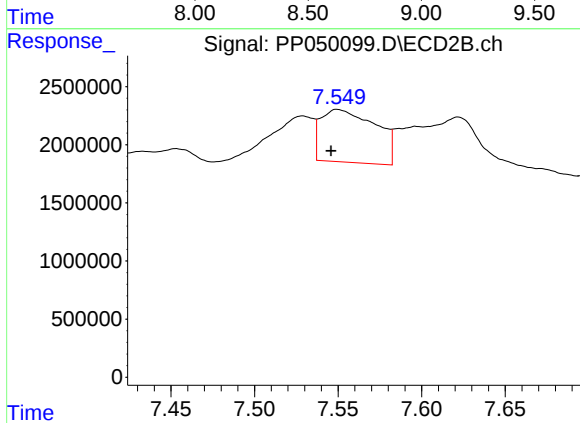
R.T.: 7.453 min
Delta R.T.: -0.028 min
Response: 288032
Conc: 1.57 ng/ml



#42 AR-1268-2

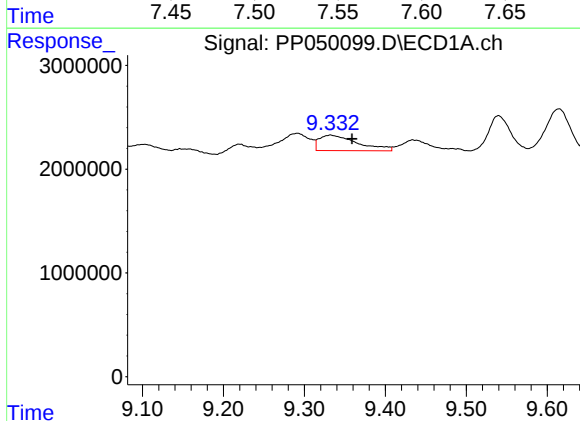
R.T.: 0.000 min
Exp R.T.: 8.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



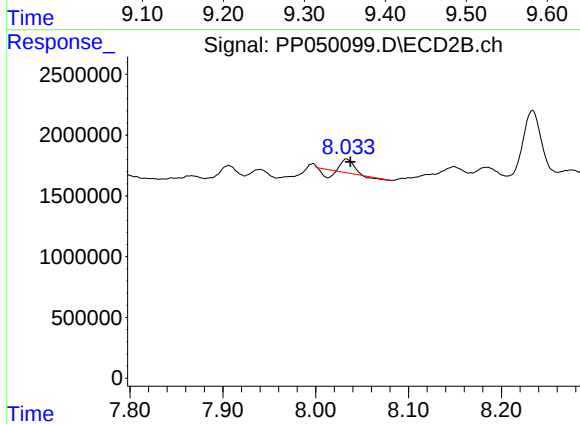
#42 AR-1268-2

R.T.: 7.549 min
Delta R.T.: 0.004 min
Response: 10373886
Conc: 59.96 ng/ml



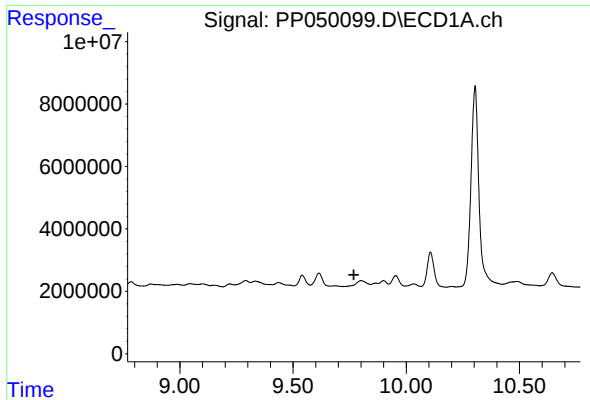
#44 AR-1268-4

R.T.: 9.332 min
Delta R.T.: -0.027 min
Response: 4893466
Conc: 65.37 ng/ml



#44 AR-1268-4

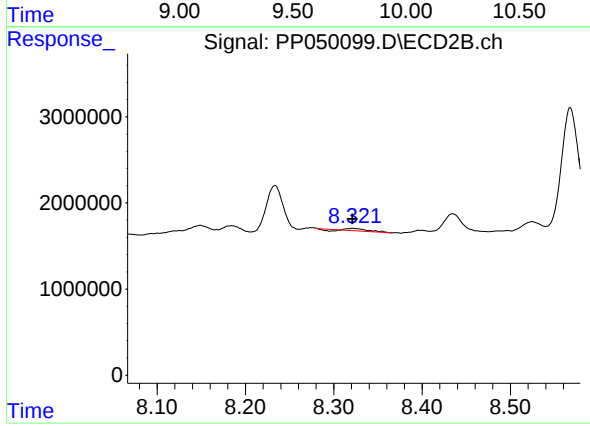
R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 578380
Conc: 9.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.769 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.322 min
Delta R.T.: 0.000 min
Response: 327337
Conc: 0.80 ng/ml