

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP059951.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 16:12
 Operator : YP\AJ
 Sample : 04460-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:55:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 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...	4.511	3.669	35217299	29675017	16.929	18.218
2)	SA Decachlor...	10.433	8.751	29125808	27549627	19.095	18.195
Target Compounds							
5)	L1 AR-1016-3	0.000	4.977	0	50977	N.D.	1.136 #
7)	L1 AR-1016-5	0.000	5.221	0	91494	N.D.	1.968 #
8)	L2 AR-1221-1	4.721	3.898	1269113	64816	47.741	2.951 #
9)	L2 AR-1221-2	4.821	3.973	494721	561961	25.134	36.399 #
13)	L3 AR-1232-3	0.000	4.977	0	50977	N.D.	2.546 #
15)	L3 AR-1232-5	0.000	5.221	0	91494	N.D.	4.563 #
18)	L4 AR-1242-3	0.000	4.977	0	50977	N.D.	1.303 #
20)	L4 AR-1242-5	6.605f	5.589	444211	286158	9.716	5.915 #
24)	L5 AR-1248-4	6.585	5.221	490630	91494	6.343	1.362 #
25)	L5 AR-1248-5	6.605f	0.000	444211	0	5.904	N.D. #
26)	L6 AR-1254-1	6.585f	5.589	490630	286158	6.145	2.851 #
27)	L6 AR-1254-2	6.803f	5.734	426047	23395	3.557	0.269 #
28)	L6 AR-1254-3	0.000	6.143	0	185160	N.D.	1.319 #
29)	L6 AR-1254-4	7.451	6.372	484806	7006	5.452	0.083 #
30)	L6 AR-1254-5	7.872	6.792	546425	1005169	5.617	8.474 #
31)	L7 AR-1260-1	7.327	6.274	608726	731352	6.753	7.854
32)	L7 AR-1260-2	7.584	6.461	1011111	350437	9.856	3.196 #
33)	L7 AR-1260-3	7.949	6.620	1598858	498393	20.301	4.846 #
34)	L7 AR-1260-4	8.177	7.094	375829	750009	4.194	9.005 #
35)	L7 AR-1260-5	8.513	7.336	784594	1383196	4.597	7.189 #
36)	L8 AR-1262-1	7.949	6.890	1598858	275201	13.815	5.452 #
37)	L8 AR-1262-2	8.513	7.094	784594	750009	3.919	6.639 #
38)	L8 AR-1262-3	8.842	7.624	2073194	1542557	14.397	17.598
39)	L8 AR-1262-4	8.934	7.688	2059358	1294138	18.135	7.925 #
40)	L8 AR-1262-5	9.629	8.186	697818	628395	9.354	8.419
41)	L9 AR-1268-1	8.842	7.624	2073194	1542557	8.268	5.925 #
42)	L9 AR-1268-2	8.934	7.688	2059358	1294138	8.973	5.598 #
43)	L9 AR-1268-3	9.179	7.901	881567	489411	4.468	2.397 #
44)	L9 AR-1268-4	9.629	8.186	697818	628395	8.425	7.783
45)	L9 AR-1268-5	10.072	8.487	1790093	1647276	2.958	2.608

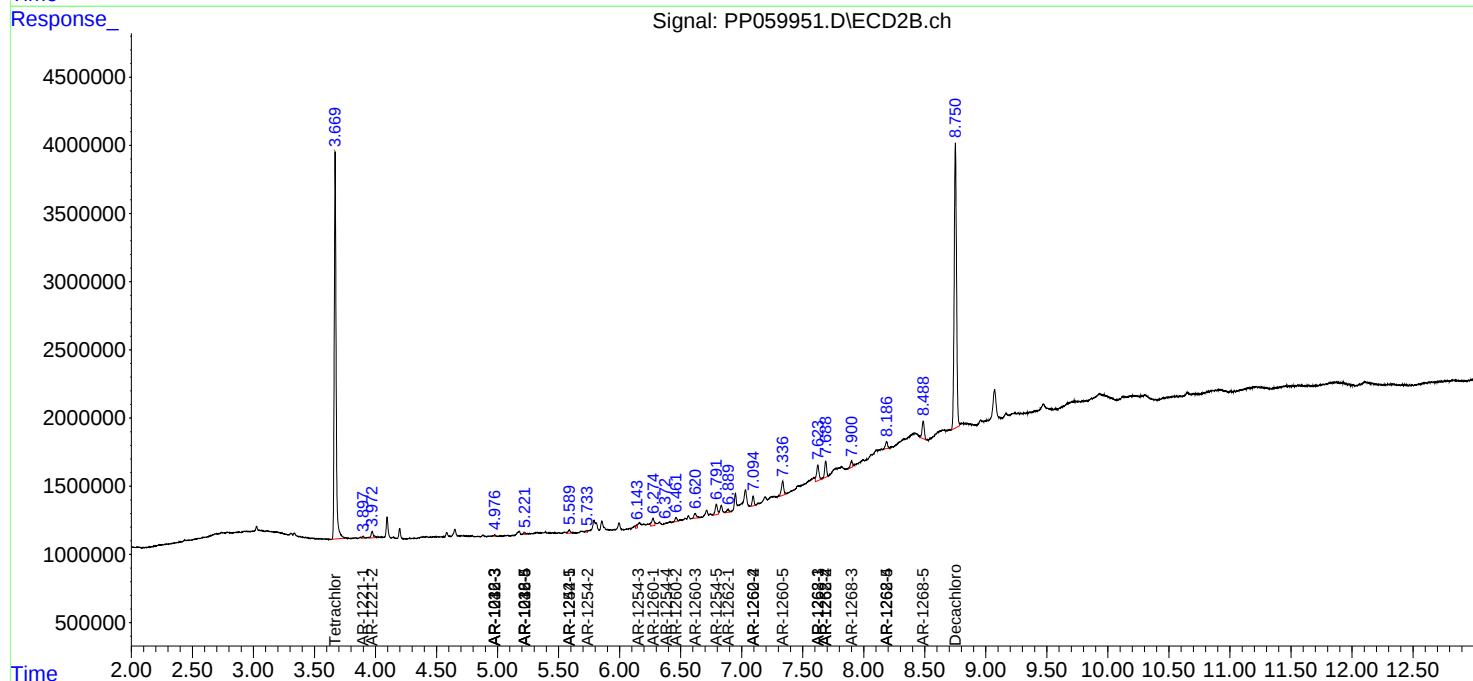
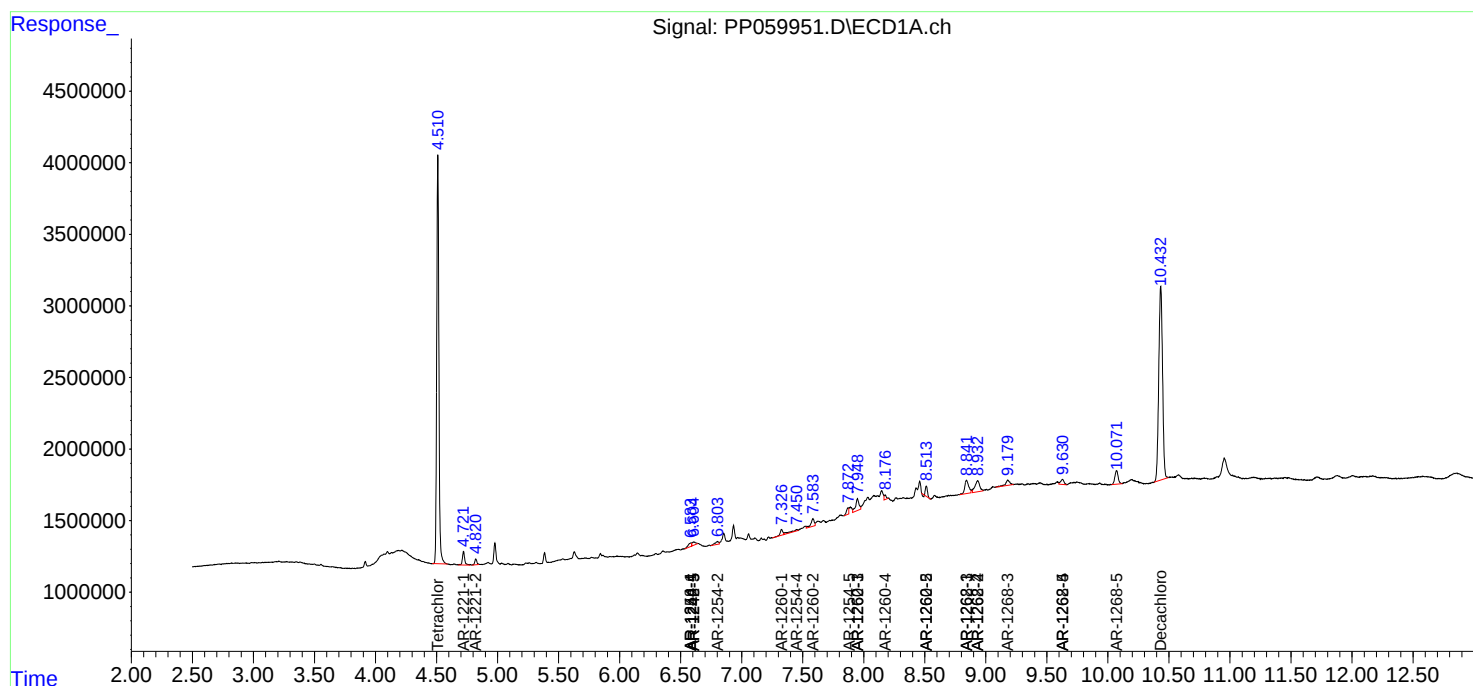
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

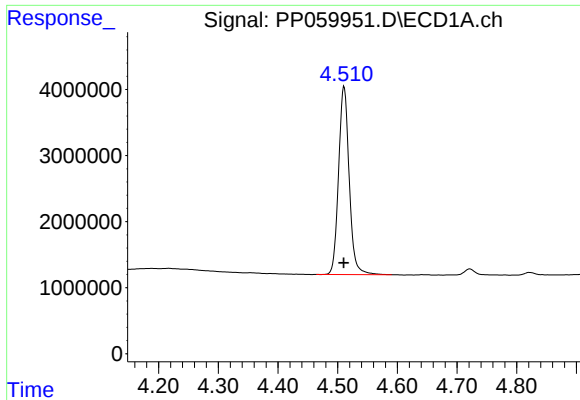
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059951.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 16:12
Operator : YP\AJ
Sample : 04460-04
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:55:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
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

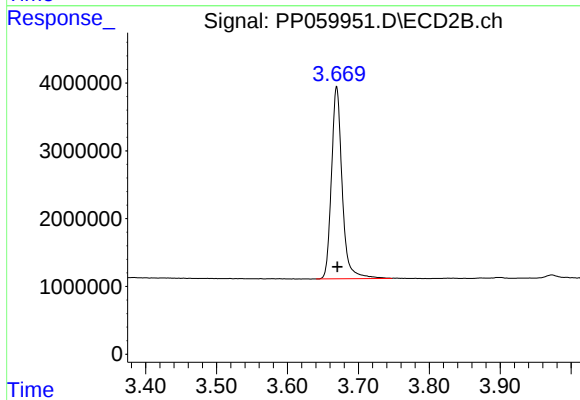




#1 Tetrachloro-m-xylene

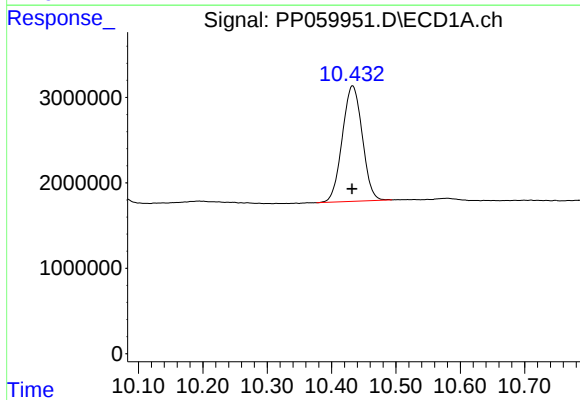
R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 35217299
Conc: 16.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



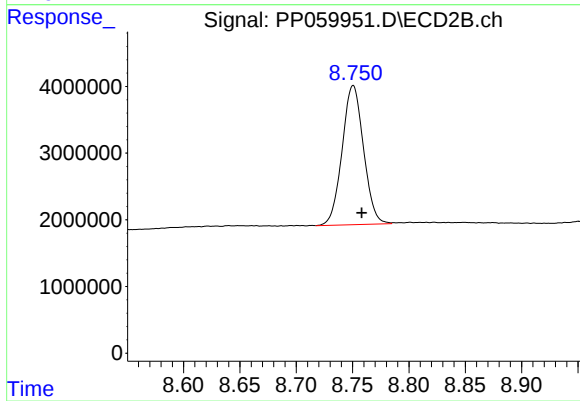
#1 Tetrachloro-m-xylene

R.T.: 3.669 min
Delta R.T.: 0.000 min
Response: 29675017
Conc: 18.22 ng/ml



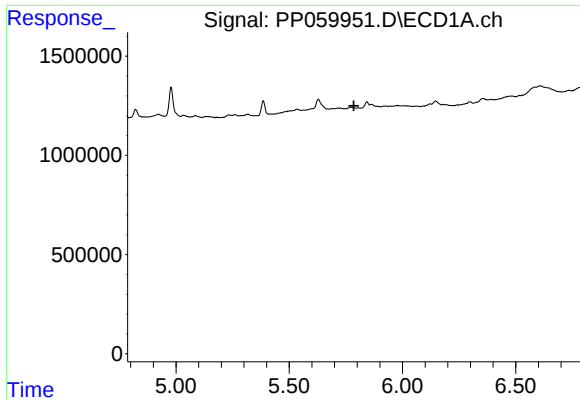
#2 Decachlorobiphenyl

R.T.: 10.433 min
Delta R.T.: 0.000 min
Response: 29125808
Conc: 19.09 ng/ml



#2 Decachlorobiphenyl

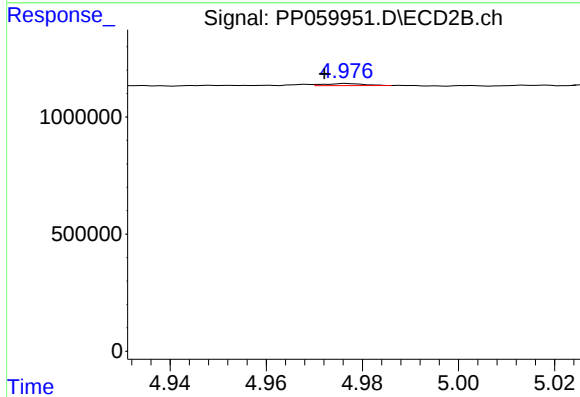
R.T.: 8.751 min
Delta R.T.: -0.008 min
Response: 27549627
Conc: 18.19 ng/ml



#5 AR-1016-3

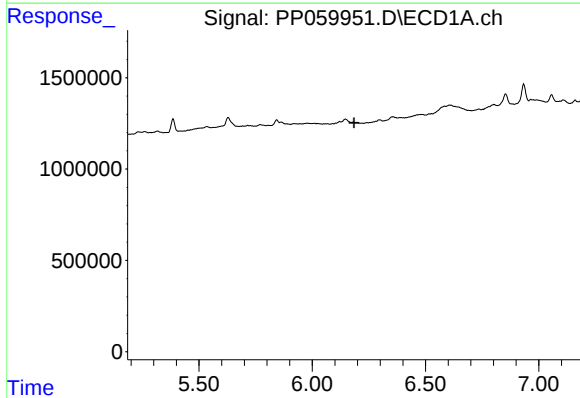
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



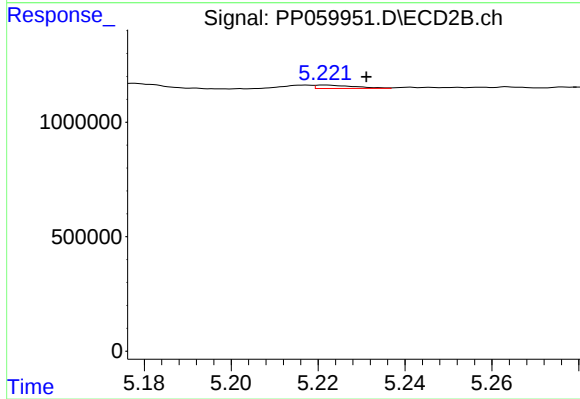
#5 AR-1016-3

R.T.: 4.977 min
Delta R.T.: 0.004 min
Response: 50977
Conc: 1.14 ng/ml



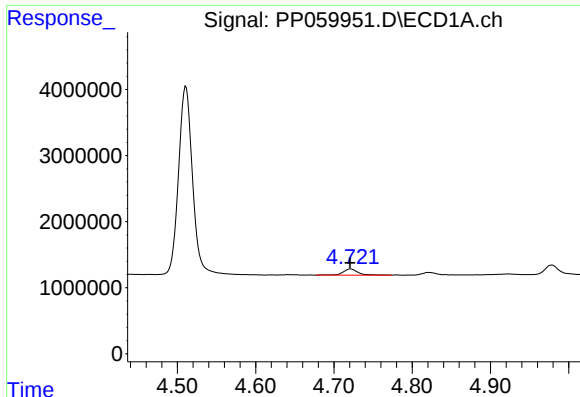
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.



#7 AR-1016-5

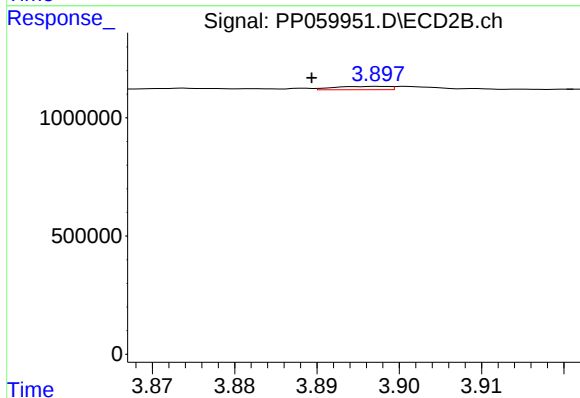
R.T.: 5.221 min
Delta R.T.: -0.010 min
Response: 91494
Conc: 1.97 ng/ml



#8 AR-1221-1

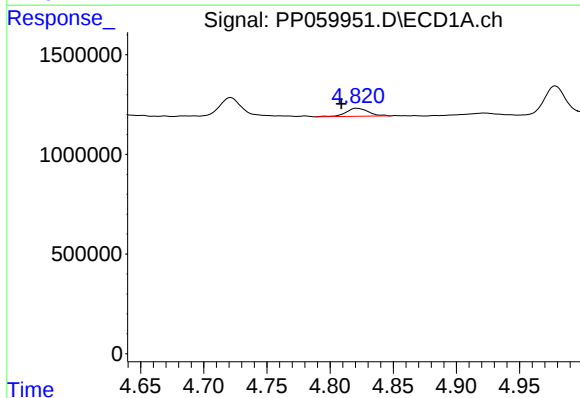
R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 1269113
Conc: 47.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



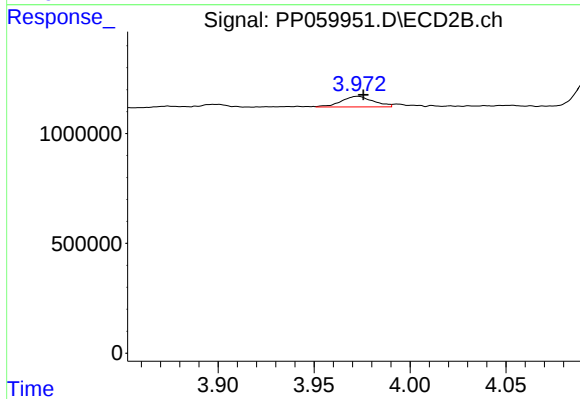
#8 AR-1221-1

R.T.: 3.898 min
Delta R.T.: 0.008 min
Response: 64816
Conc: 2.95 ng/ml



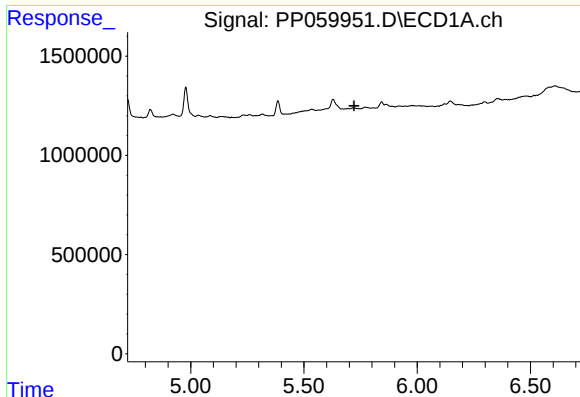
#9 AR-1221-2

R.T.: 4.821 min
Delta R.T.: 0.013 min
Response: 494721
Conc: 25.13 ng/ml



#9 AR-1221-2

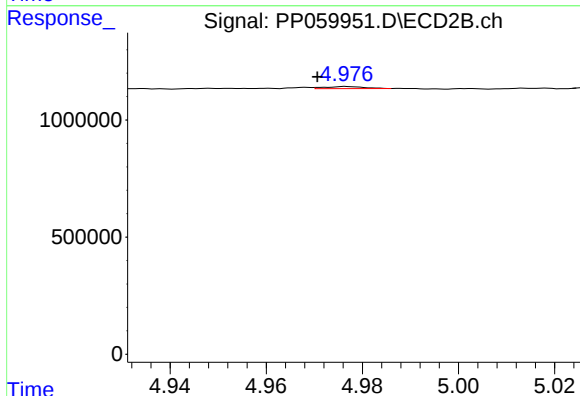
R.T.: 3.973 min
Delta R.T.: -0.003 min
Response: 561961
Conc: 36.40 ng/ml



#13 AR-1232-3

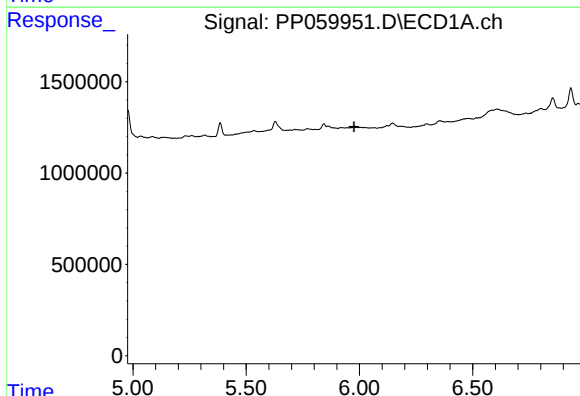
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



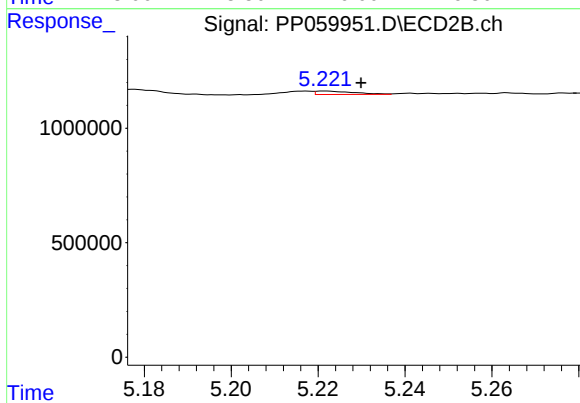
#13 AR-1232-3

R.T.: 4.977 min
Delta R.T.: 0.006 min
Response: 50977
Conc: 2.55 ng/ml



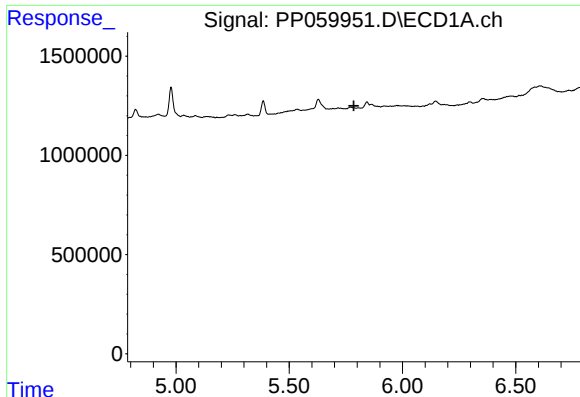
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.



#15 AR-1232-5

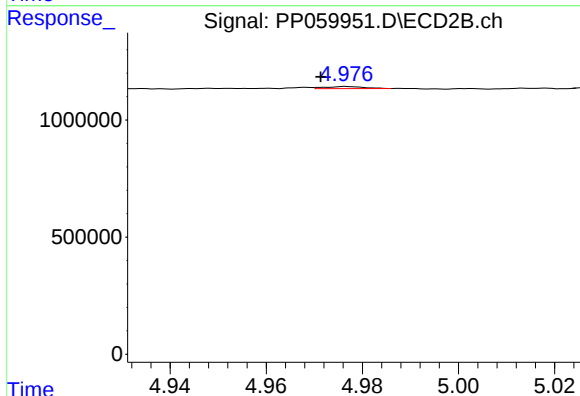
R.T.: 5.221 min
Delta R.T.: -0.008 min
Response: 91494
Conc: 4.56 ng/ml



#18 AR-1242-3

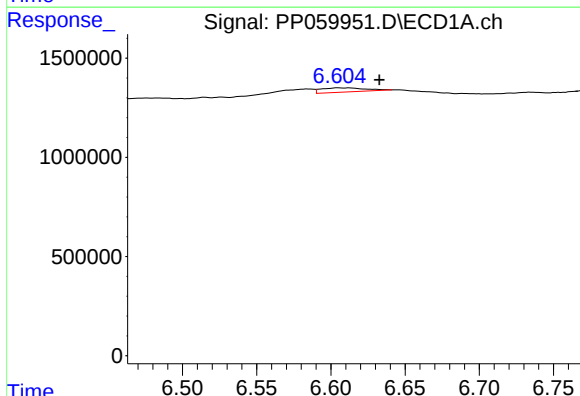
R.T.: 0.000 min
Exp R.T.: 5.785 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



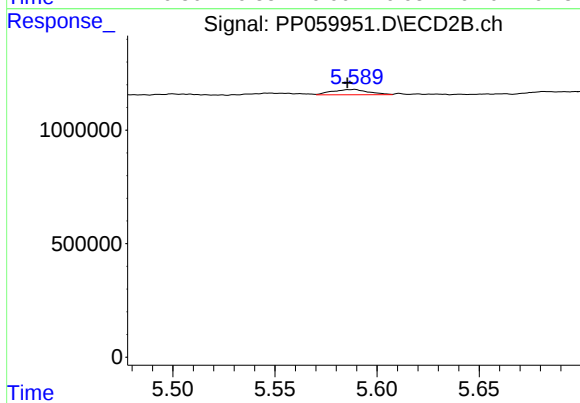
#18 AR-1242-3

R.T.: 4.977 min
Delta R.T.: 0.005 min
Response: 50977
Conc: 1.30 ng/ml



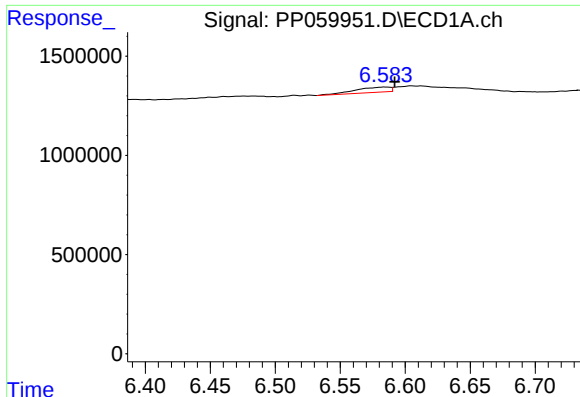
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: -0.028 min
Response: 444211
Conc: 9.72 ng/ml



#20 AR-1242-5

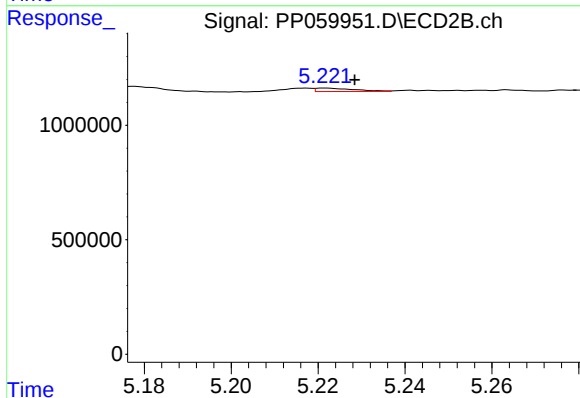
R.T.: 5.589 min
Delta R.T.: 0.004 min
Response: 286158
Conc: 5.91 ng/ml



#24 AR-1248-4

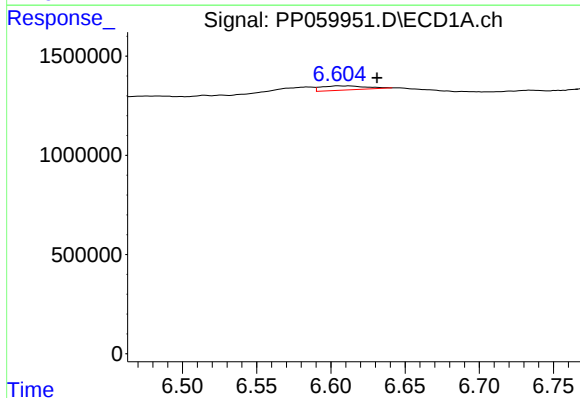
R.T.: 6.585 min
Delta R.T.: -0.007 min
Response: 490630
Conc: 6.34 ng/ml

Instrument :
ECD_P
ClientSampleId :



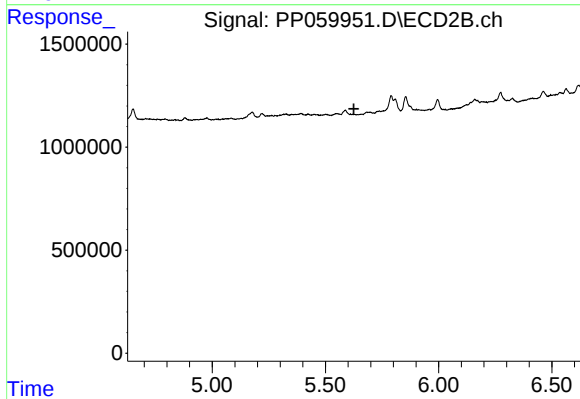
#24 AR-1248-4

R.T.: 5.221 min
Delta R.T.: -0.007 min
Response: 91494
Conc: 1.36 ng/ml



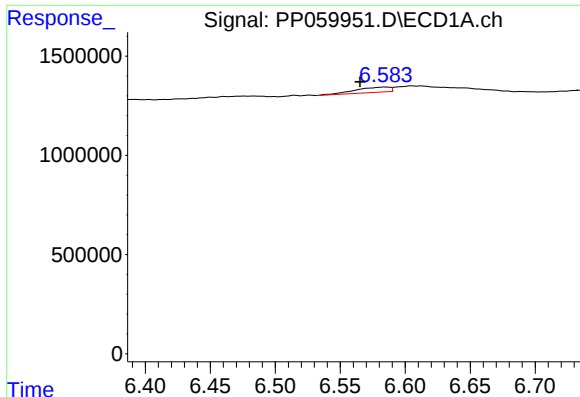
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 444211
Conc: 5.90 ng/ml



#25 AR-1248-5

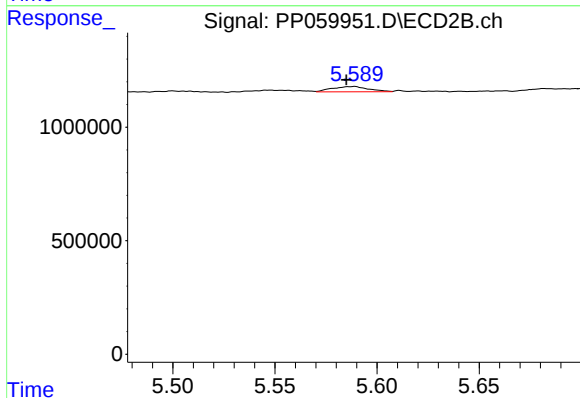
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#26 AR-1254-1

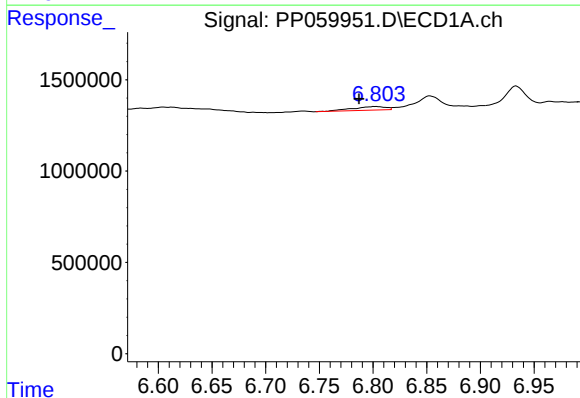
R.T.: 6.585 min
Delta R.T.: 0.019 min
Response: 490630
Conc: 6.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



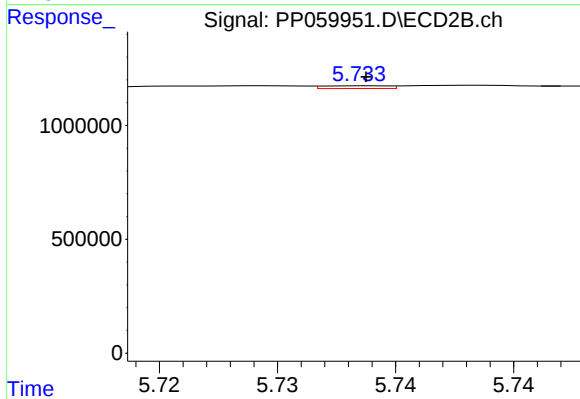
#26 AR-1254-1

R.T.: 5.589 min
Delta R.T.: 0.004 min
Response: 286158
Conc: 2.85 ng/ml



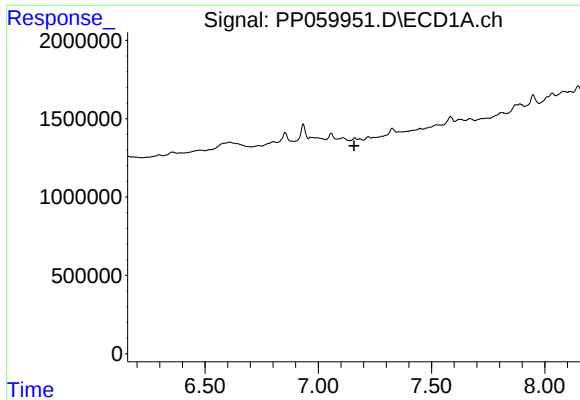
#27 AR-1254-2

R.T.: 6.803 min
Delta R.T.: 0.016 min
Response: 426047
Conc: 3.56 ng/ml



#27 AR-1254-2

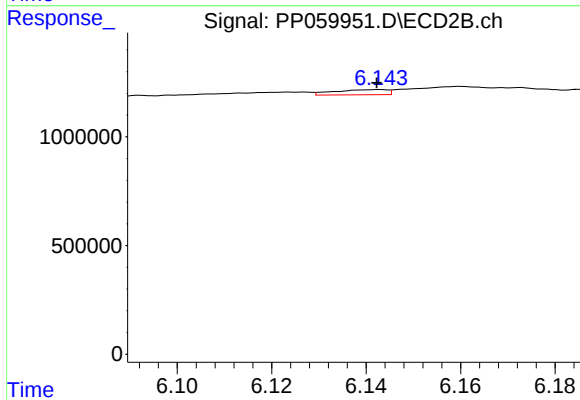
R.T.: 5.734 min
Delta R.T.: 0.000 min
Response: 23395
Conc: 0.27 ng/ml



#28 AR-1254-3

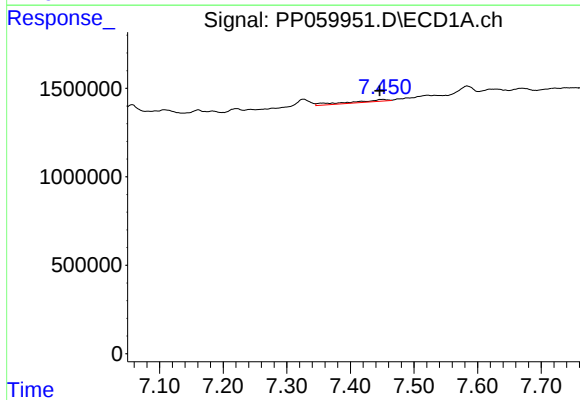
R.T.: 0.000 min
Exp R.T.: 7.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



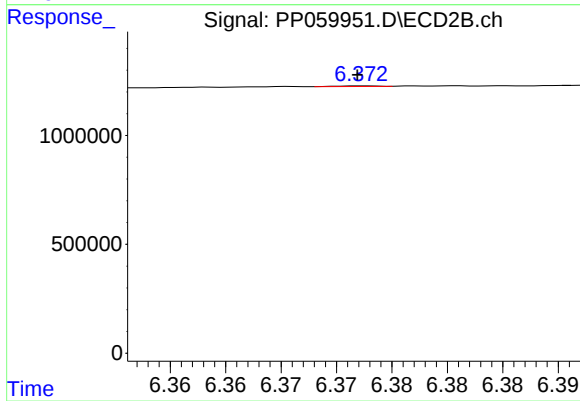
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 185160
Conc: 1.32 ng/ml



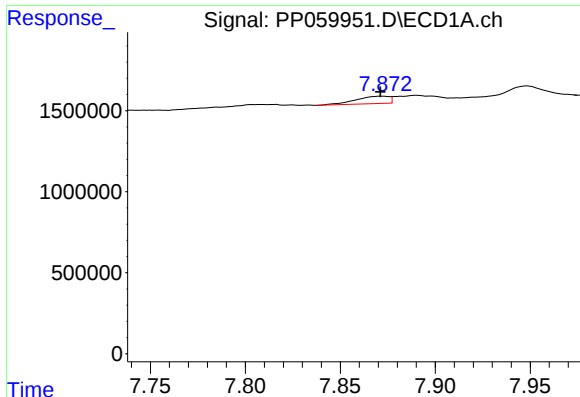
#29 AR-1254-4

R.T.: 7.451 min
Delta R.T.: 0.005 min
Response: 484806
Conc: 5.45 ng/ml



#29 AR-1254-4

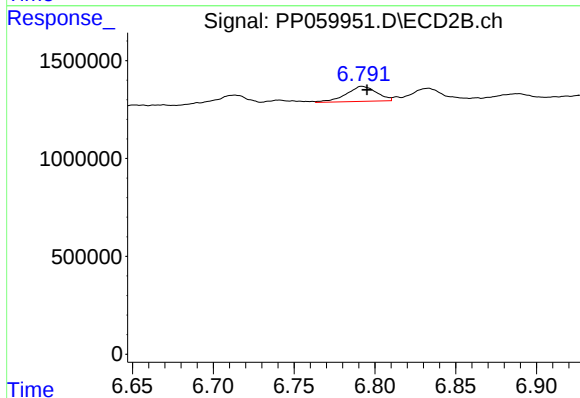
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 7006
Conc: 0.08 ng/ml



#30 AR-1254-5

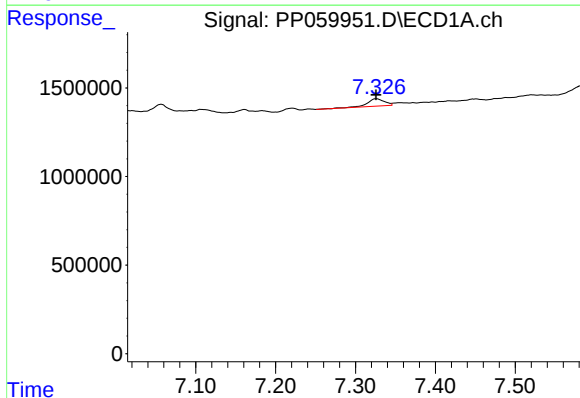
R.T.: 7.872 min
Delta R.T.: 0.001 min
Response: 546425
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



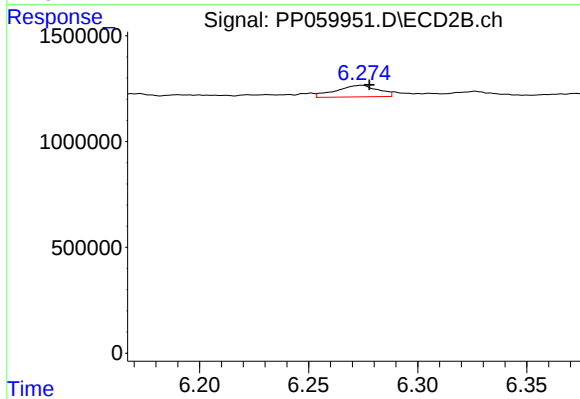
#30 AR-1254-5

R.T.: 6.792 min
Delta R.T.: -0.003 min
Response: 1005169
Conc: 8.47 ng/ml



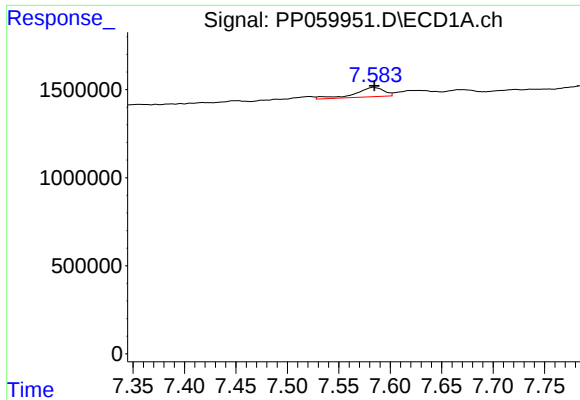
#31 AR-1260-1

R.T.: 7.327 min
Delta R.T.: 0.000 min
Response: 608726
Conc: 6.75 ng/ml



#31 AR-1260-1

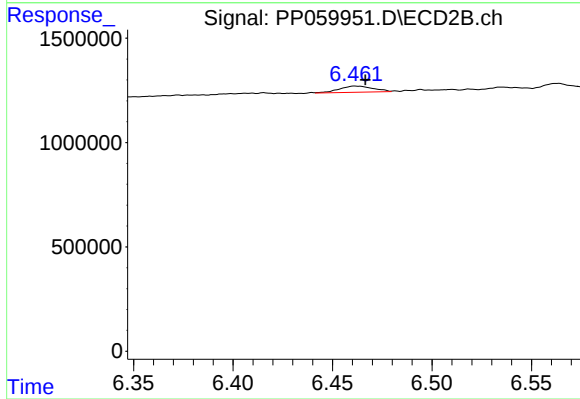
R.T.: 6.274 min
Delta R.T.: -0.003 min
Response: 731352
Conc: 7.85 ng/ml



#32 AR-1260-2

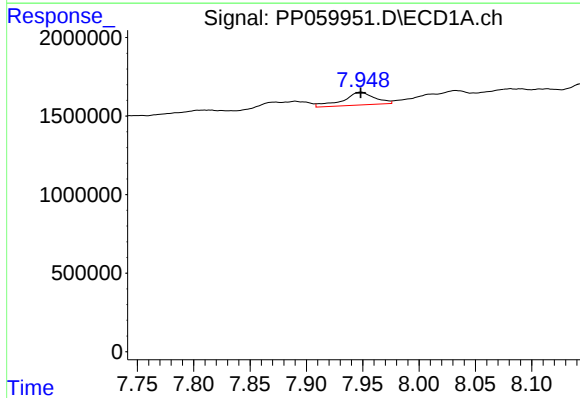
R.T.: 7.584 min
Delta R.T.: -0.001 min
Response: 1011111
Conc: 9.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



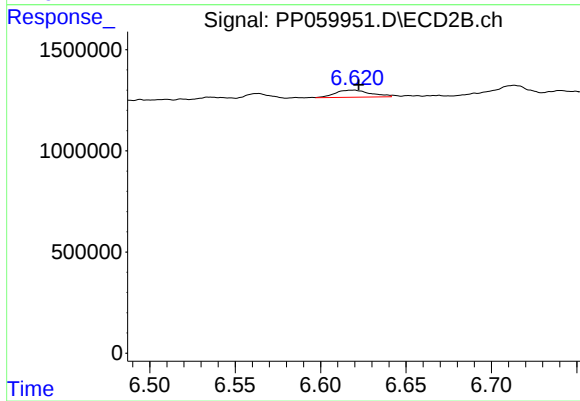
#32 AR-1260-2

R.T.: 6.461 min
Delta R.T.: -0.005 min
Response: 350437
Conc: 3.20 ng/ml



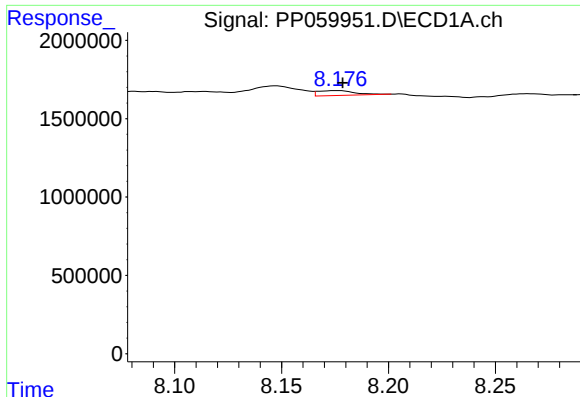
#33 AR-1260-3

R.T.: 7.949 min
Delta R.T.: 0.000 min
Response: 1598858
Conc: 20.30 ng/ml



#33 AR-1260-3

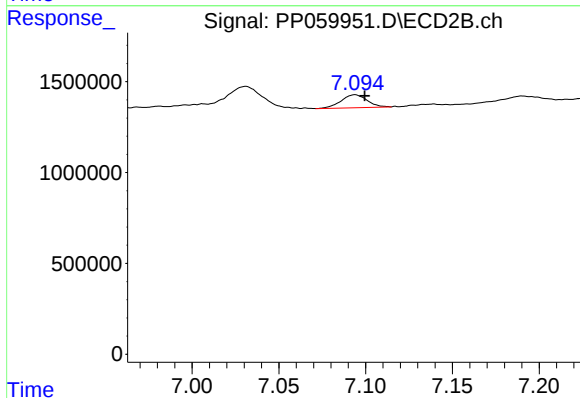
R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 498393
Conc: 4.85 ng/ml



#34 AR-1260-4

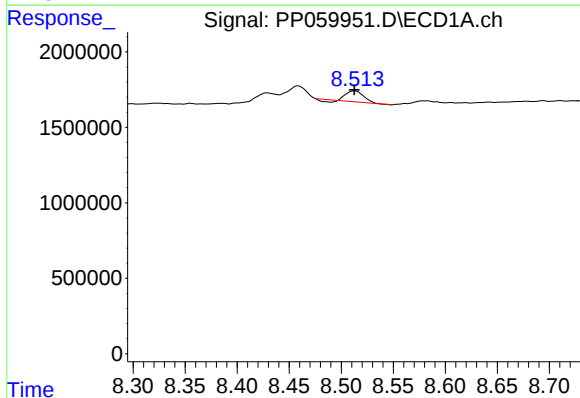
R.T.: 8.177 min
Delta R.T.: -0.002 min
Response: 375829
Conc: 4.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



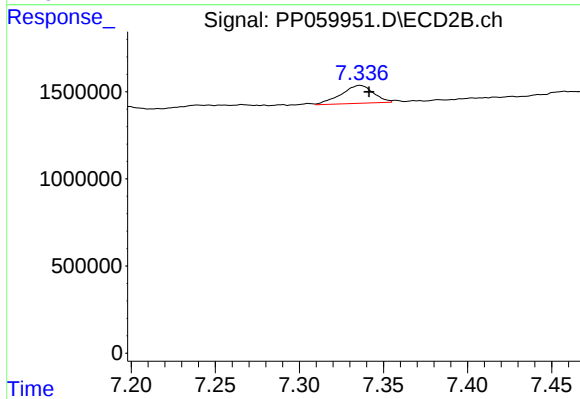
#34 AR-1260-4

R.T.: 7.094 min
Delta R.T.: -0.005 min
Response: 750009
Conc: 9.01 ng/ml



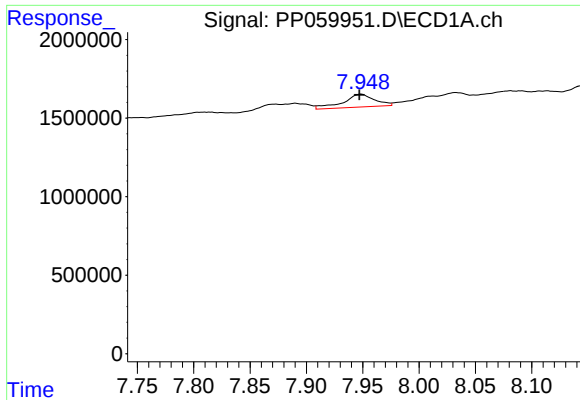
#35 AR-1260-5

R.T.: 8.513 min
Delta R.T.: 0.000 min
Response: 784594
Conc: 4.60 ng/ml



#35 AR-1260-5

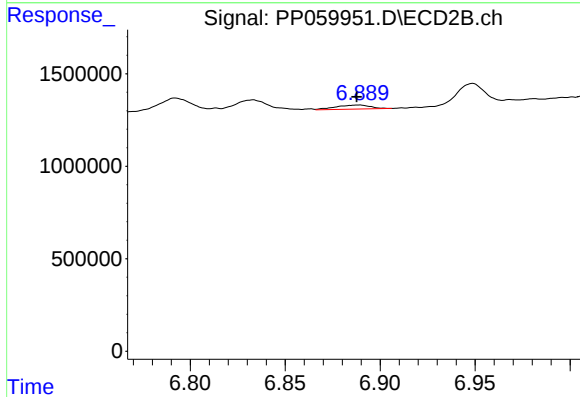
R.T.: 7.336 min
Delta R.T.: -0.005 min
Response: 1383196
Conc: 7.19 ng/ml



#36 AR-1262-1

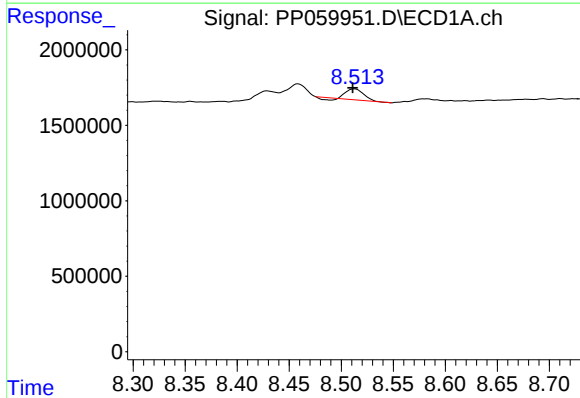
R.T.: 7.949 min
Delta R.T.: 0.002 min
Response: 1598858
Conc: 13.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



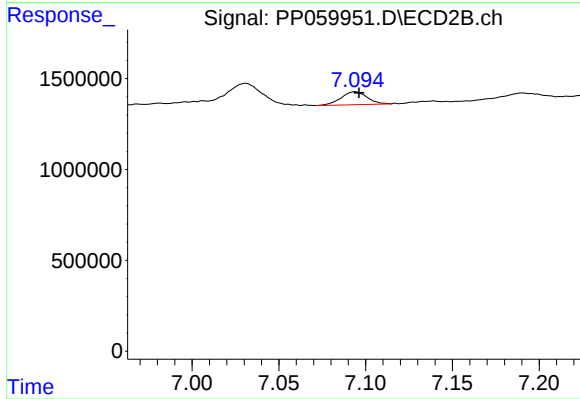
#36 AR-1262-1

R.T.: 6.890 min
Delta R.T.: 0.002 min
Response: 275201
Conc: 5.45 ng/ml



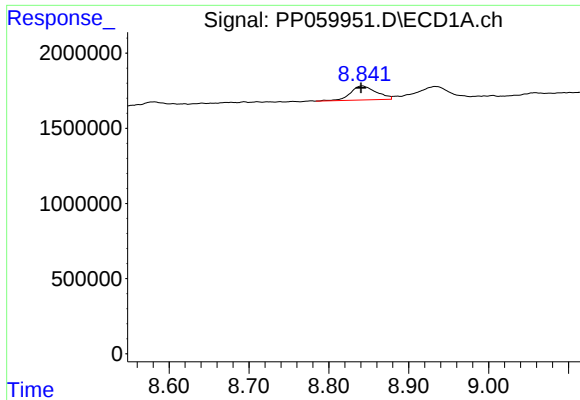
#37 AR-1262-2

R.T.: 8.513 min
Delta R.T.: 0.002 min
Response: 784594
Conc: 3.92 ng/ml



#37 AR-1262-2

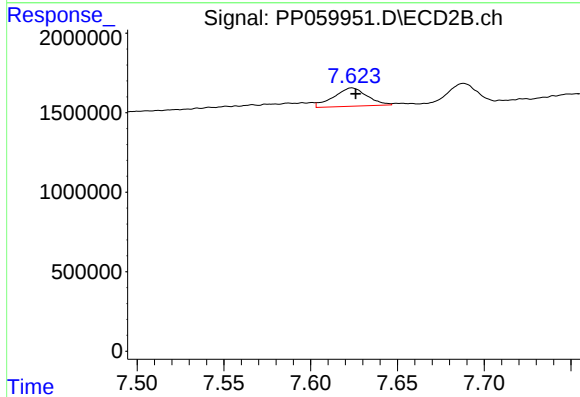
R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 750009
Conc: 6.64 ng/ml



#38 AR-1262-3

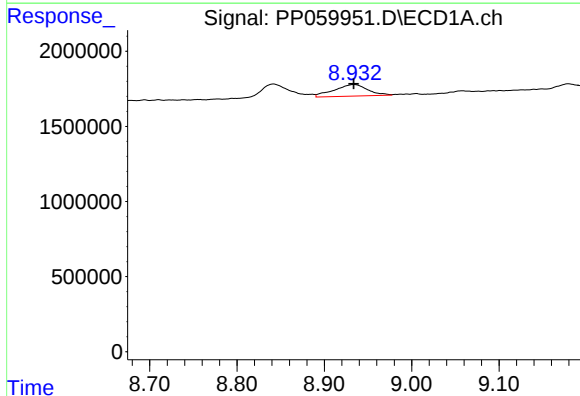
R.T.: 8.842 min
Delta R.T.: 0.002 min
Response: 2073194
Conc: 14.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



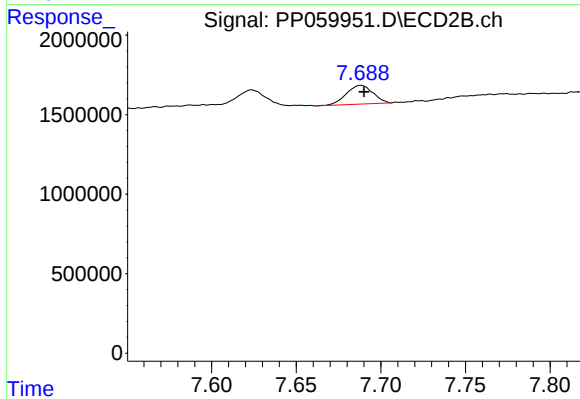
#38 AR-1262-3

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 1542557
Conc: 17.60 ng/ml



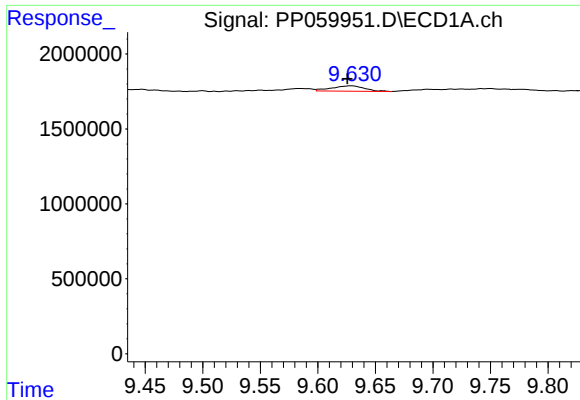
#39 AR-1262-4

R.T.: 8.934 min
Delta R.T.: 0.000 min
Response: 2059358
Conc: 18.14 ng/ml



#39 AR-1262-4

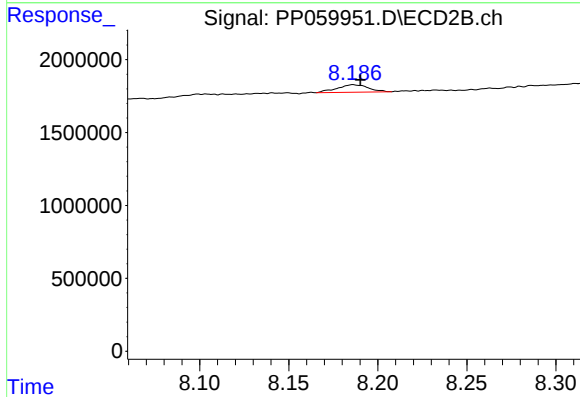
R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 1294138
Conc: 7.92 ng/ml



#40 AR-1262-5

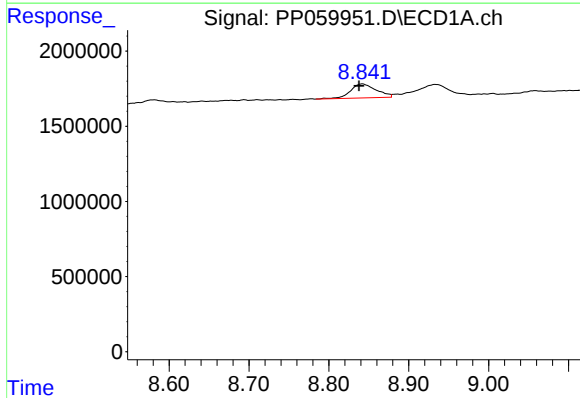
R.T.: 9.629 min
Delta R.T.: 0.003 min
Response: 697818
Conc: 9.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



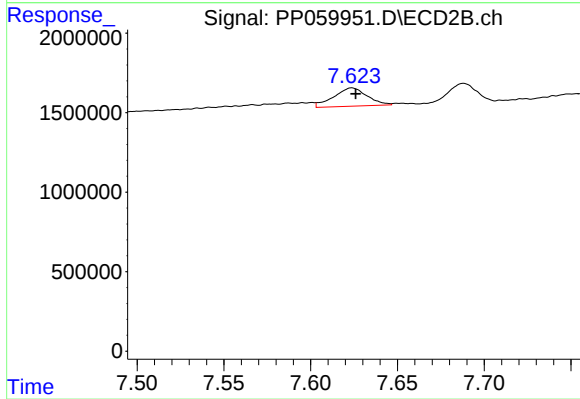
#40 AR-1262-5

R.T.: 8.186 min
Delta R.T.: -0.004 min
Response: 628395
Conc: 8.42 ng/ml



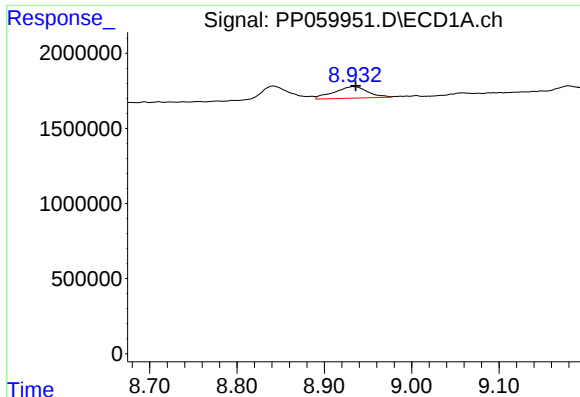
#41 AR-1268-1

R.T.: 8.842 min
Delta R.T.: 0.004 min
Response: 2073194
Conc: 8.27 ng/ml



#41 AR-1268-1

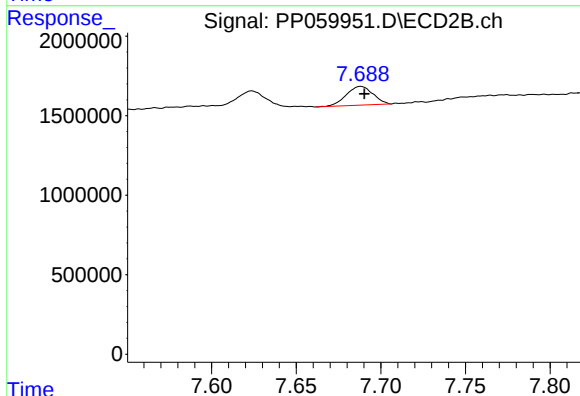
R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 1542557
Conc: 5.92 ng/ml



#42 AR-1268-2

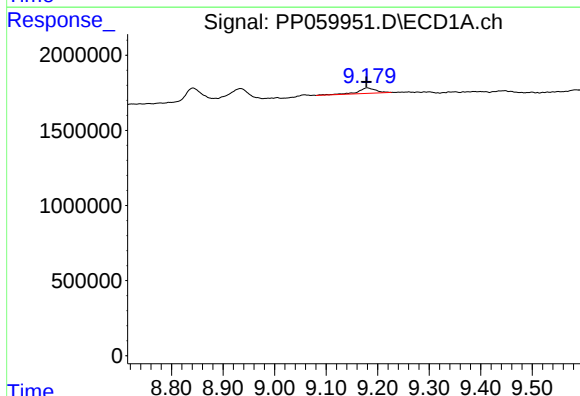
R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 2059358
Conc: 8.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



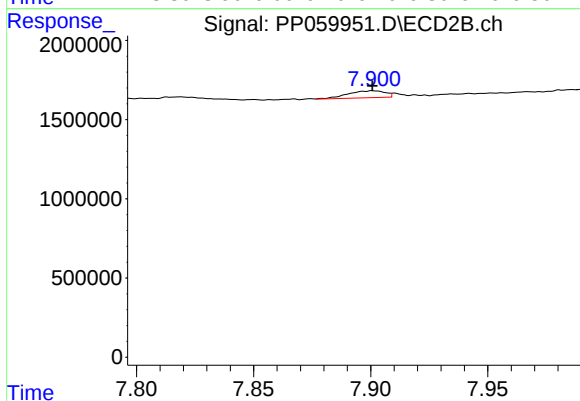
#42 AR-1268-2

R.T.: 7.688 min
Delta R.T.: -0.002 min
Response: 1294138
Conc: 5.60 ng/ml



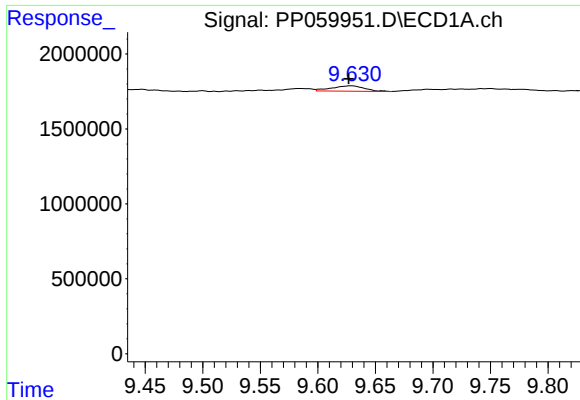
#43 AR-1268-3

R.T.: 9.179 min
Delta R.T.: 0.000 min
Response: 881567
Conc: 4.47 ng/ml



#43 AR-1268-3

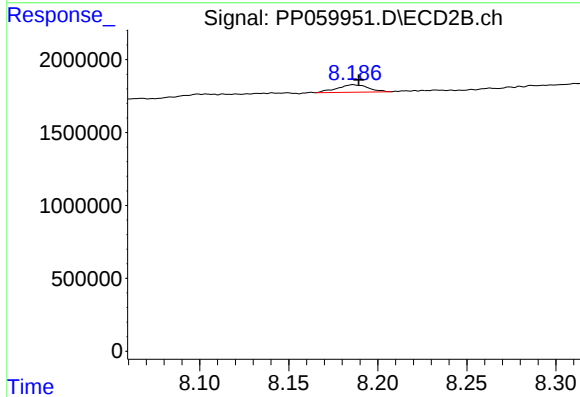
R.T.: 7.901 min
Delta R.T.: 0.000 min
Response: 489411
Conc: 2.40 ng/ml



#44 AR-1268-4

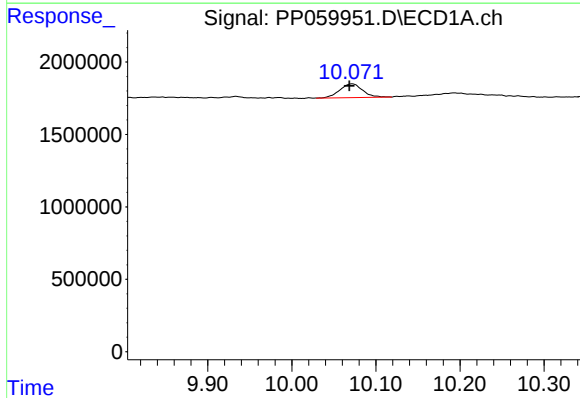
R.T.: 9.629 min
Delta R.T.: 0.002 min
Response: 697818
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



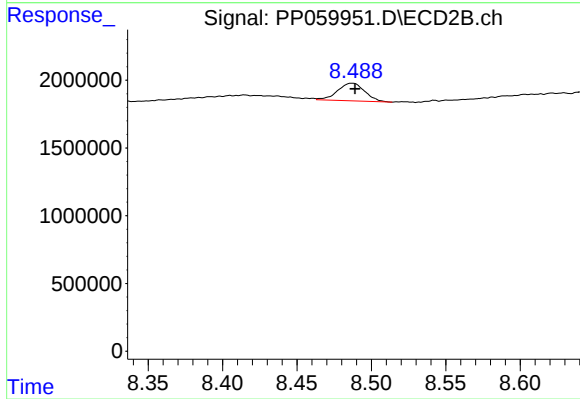
#44 AR-1268-4

R.T.: 8.186 min
Delta R.T.: -0.003 min
Response: 628395
Conc: 7.78 ng/ml



#45 AR-1268-5

R.T.: 10.072 min
Delta R.T.: 0.003 min
Response: 1790093
Conc: 2.96 ng/ml



#45 AR-1268-5

R.T.: 8.487 min
Delta R.T.: -0.002 min
Response: 1647276
Conc: 2.61 ng/ml