

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 23:33
 Operator : YP\AJ
 Sample : N5170-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:55:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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...	4.421	3.672	20314780	15398461	12.924	13.441
2)	SA Decachlor...	10.241	8.765	22207173	16349176	16.001	14.632
Target Compounds							
3)	L1 AR-1016-1	5.573f	4.780	801358	878014	17.622	19.741
4)	L1 AR-1016-2	5.636f	4.780f	277168	878014	4.210	13.798 #
5)	L1 AR-1016-3	5.666f	4.967	1181910	215445	28.401	6.481 #
6)	L1 AR-1016-4	5.784	5.018	40273	387141	1.108	14.204 #
7)	L1 AR-1016-5	0.000	5.247	0	724353	N.D.	20.474 #
8)	L2 AR-1221-1	4.630	3.876f	2663980	254173	128.917	16.256 #
9)	L2 AR-1221-2	4.739f	3.960f	1378736	900485	90.094	75.085
10)	L2 AR-1221-3	4.797	0.000	1076455	0	22.990	N.D. #
11)	L3 AR-1232-1	4.797	0.000	1076455	0	29.879	N.D. #
12)	L3 AR-1232-2	5.351f	4.780f	950491	878014	46.846	29.311 #
13)	L3 AR-1232-3	5.636f	4.967	277168	215445	9.203	14.102 #
14)	L3 AR-1232-4	5.784	5.063	40273	549434	2.415	38.800 #
15)	L3 AR-1232-5	5.902f	5.247	-298964	724353	N.D.	45.758 #
16)	L4 AR-1242-1	5.573f	4.780	801358	878014	23.037	25.217
17)	L4 AR-1242-2	5.636f	4.780f	277168	878014	5.599	17.798 #
18)	L4 AR-1242-3	5.666f	4.967	1181910	215445	37.276	8.253 #
19)	L4 AR-1242-4	5.784	5.063	40273	549434	1.474	20.200 #
20)	L4 AR-1242-5	6.497f	0.000	45105875	0	1213.253	N.D. #
21)	L5 AR-1248-1	5.573f	4.780	801358	878014	29.809	32.385
22)	L5 AR-1248-2	5.902f	5.018	-298964	387141	N.D.	10.406 #
23)	L5 AR-1248-3	0.000	5.063	0	549434	N.D.	14.422 #
24)	L5 AR-1248-4	6.497f	5.247	45105875	724353	710.408	15.633 #
25)	L5 AR-1248-5	6.497f	5.644	45105875	423444	728.278	10.069 #
26)	L6 AR-1254-1	6.427f	0.000	557194	0	7.827	N.D. #
27)	L6 AR-1254-2	6.689	5.730	4665463	849802	43.745	13.563 #
28)	L6 AR-1254-3	7.044	6.130f	-1377635	9202079	N.D.	93.026 #
29)	L6 AR-1254-4	7.326	6.395f	594810	395265	8.140	6.612
30)	L6 AR-1254-5	7.746	6.817	544395	614860	6.561	6.935
31)	L7 AR-1260-1	7.196	6.294	2823696	639148	34.067	9.279 #
32)	L7 AR-1260-2	7.477	6.457f	944723	1010279	10.009	12.206
33)	L7 AR-1260-3	0.000	6.638	0	1815227	N.D.	23.511 #
34)	L7 AR-1260-4	8.079f	0.000	177477	0	2.314	N.D. #
35)	L7 AR-1260-5	8.374	0.000	1455703	0	10.620	N.D. #
36)	L8 AR-1262-1	0.000	6.911f	0	1794497	N.D.	49.887 #
37)	L8 AR-1262-2	8.374	0.000	1455703	0	9.041	N.D. #
38)	L8 AR-1262-3	0.000	7.626	0	604508	N.D.	9.789 #
39)	L8 AR-1262-4	8.759f	0.000	518159	0	10.136	N.D. #
40)	L8 AR-1262-5	9.434f	0.000	125495	0	1.994	N.D. #
41)	L9 AR-1268-1	0.000	7.626	0	604508	N.D.	3.332 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
 Data File : PP052449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2022 23:33
 Operator : YP\AJ
 Sample : N5170-03
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 04:55:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 12 05:20:17 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	
42)	L9 AR-1268-2	8.759f	0.000	518159	0	2.822	N.D.	#
44)	L9 AR-1268-4	9.434f	0.000	125495	0	1.720	N.D.	#
45)	L9 AR-1268-5	9.891	0.000	299123	0	0.574	N.D.	#

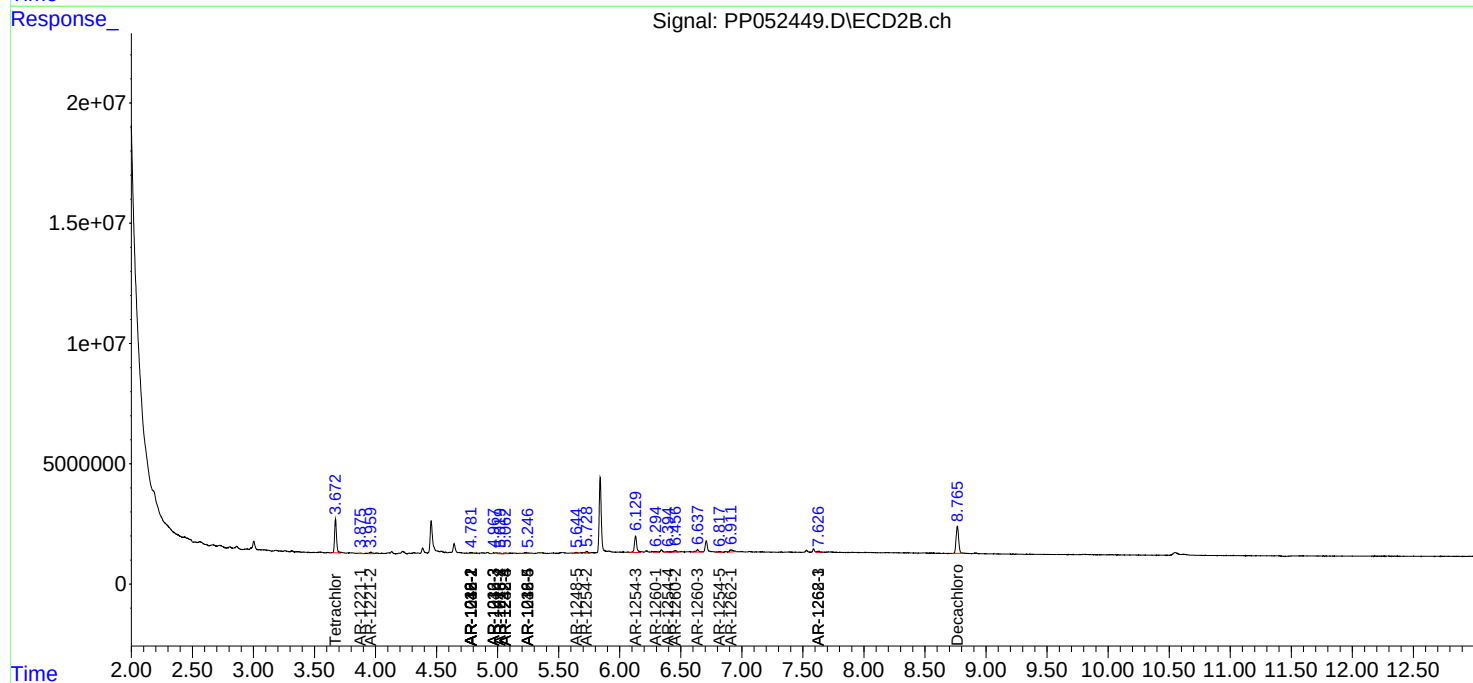
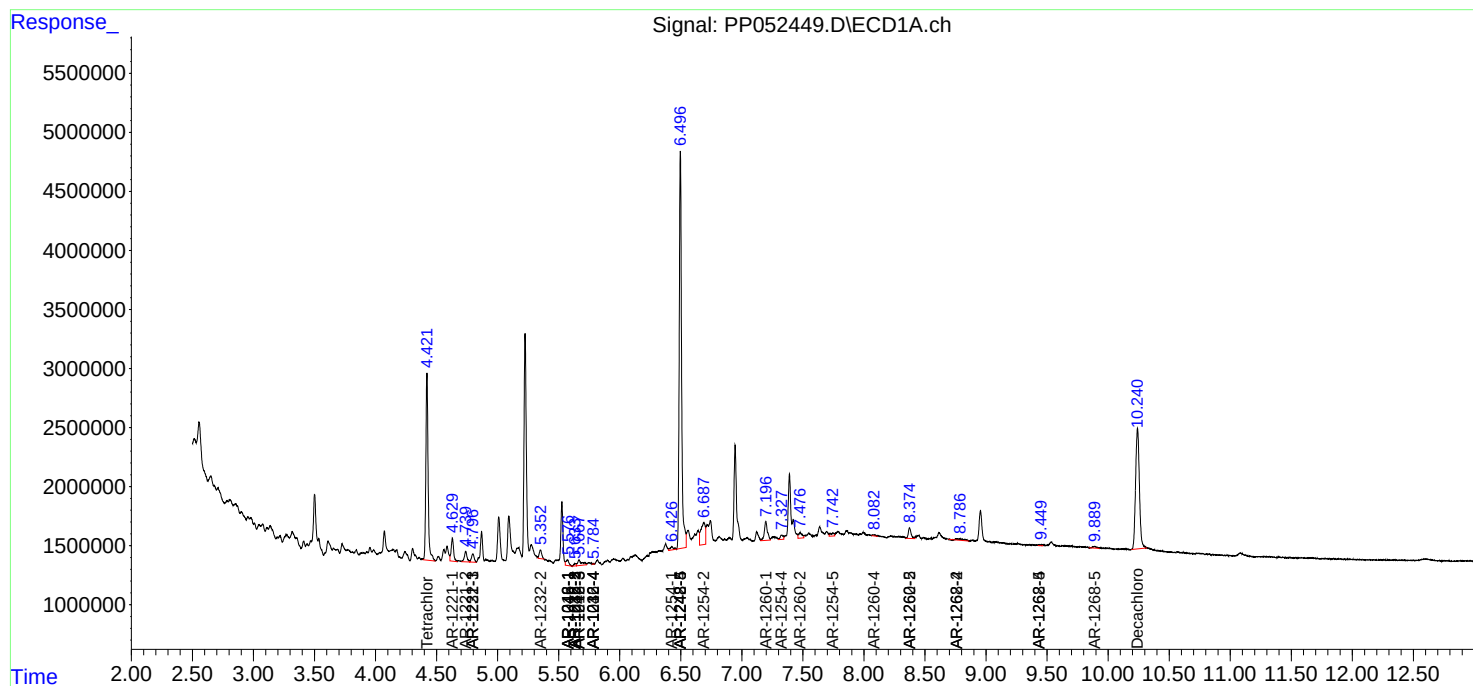
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

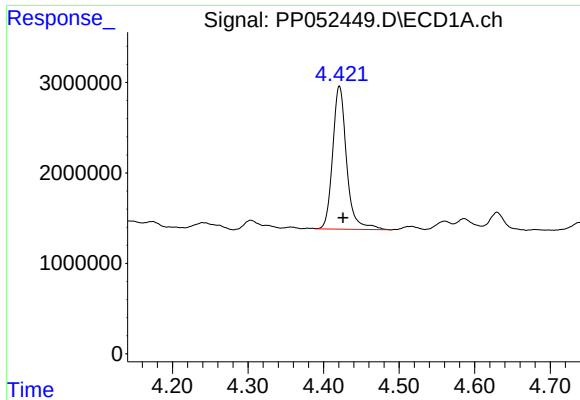
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP101822\
Data File : PP052449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2022 23:33
Operator : YP\AJ
Sample : N5170-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 04:55:55 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP101122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 12 05:20:17 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

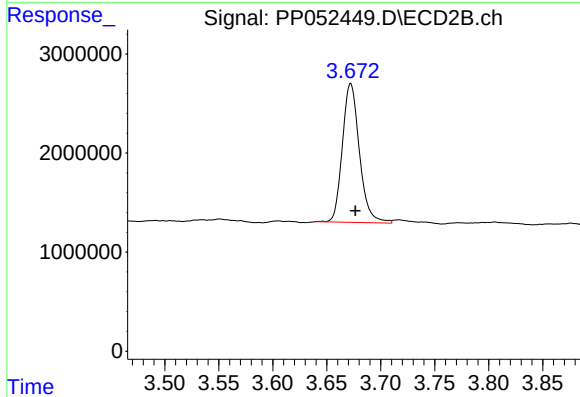




#1 Tetrachloro-m-xylene

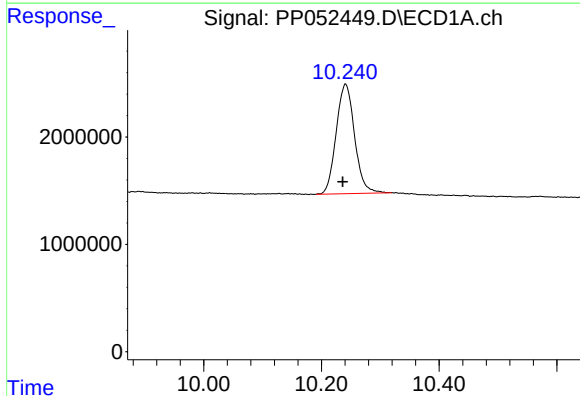
R.T.: 4.421 min
Delta R.T.: -0.005 min
Response: 20314780
Conc: 12.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



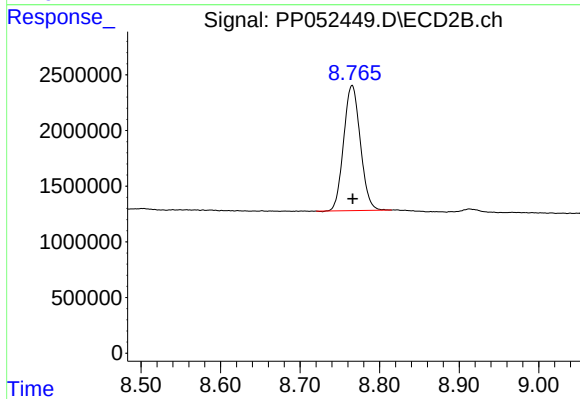
#1 Tetrachloro-m-xylene

R.T.: 3.672 min
Delta R.T.: -0.004 min
Response: 15398461
Conc: 13.44 ng/ml



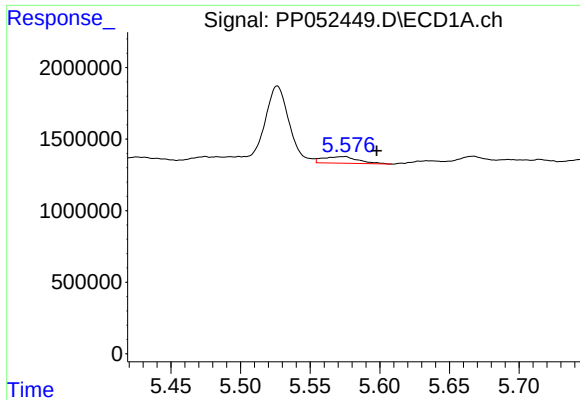
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: 0.004 min
Response: 22207173
Conc: 16.00 ng/ml



#2 Decachlorobiphenyl

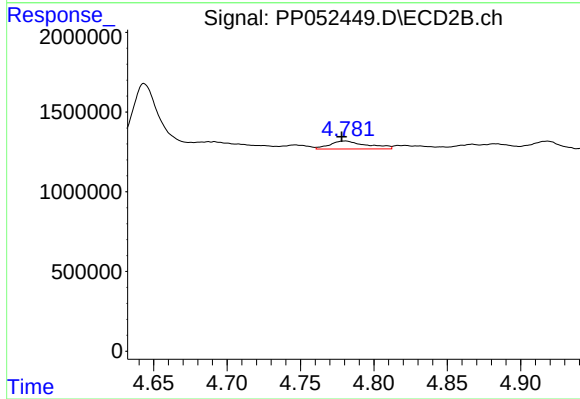
R.T.: 8.765 min
Delta R.T.: 0.000 min
Response: 16349176
Conc: 14.63 ng/ml



#3 AR-1016-1

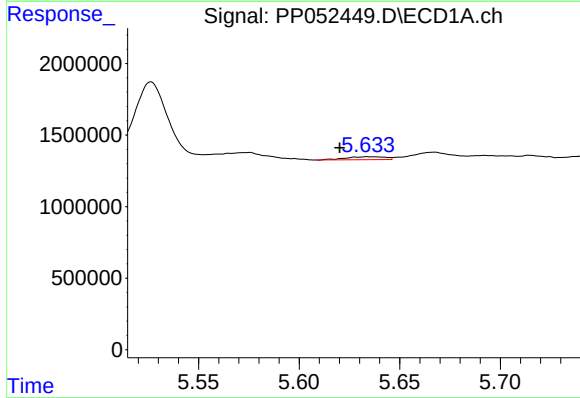
R.T.: 5.573 min
Delta R.T.: -0.025 min
Response: 801358
Conc: 17.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



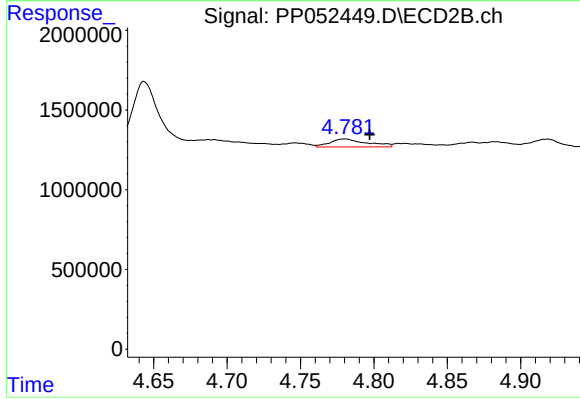
#3 AR-1016-1

R.T.: 4.780 min
Delta R.T.: 0.002 min
Response: 878014
Conc: 19.74 ng/ml



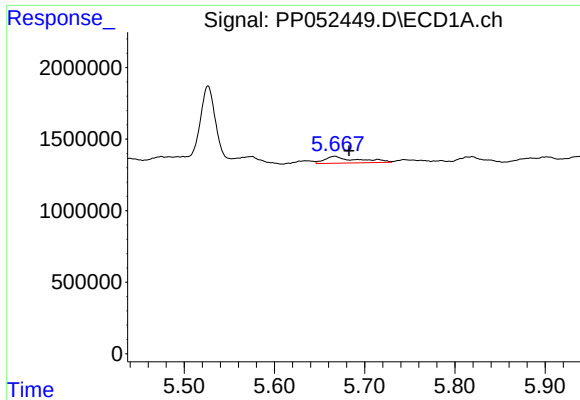
#4 AR-1016-2

R.T.: 5.636 min
Delta R.T.: 0.016 min
Response: 277168
Conc: 4.21 ng/ml



#4 AR-1016-2

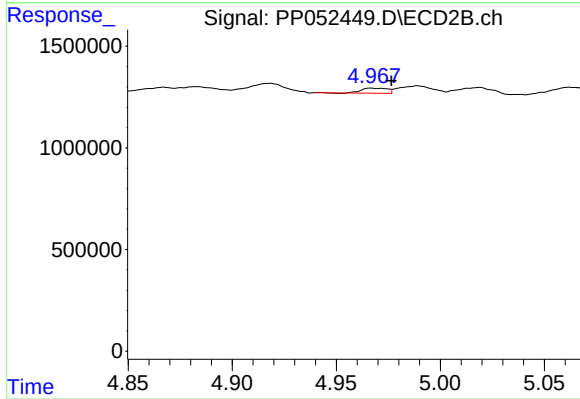
R.T.: 4.780 min
Delta R.T.: -0.017 min
Response: 878014
Conc: 13.80 ng/ml



#5 AR-1016-3

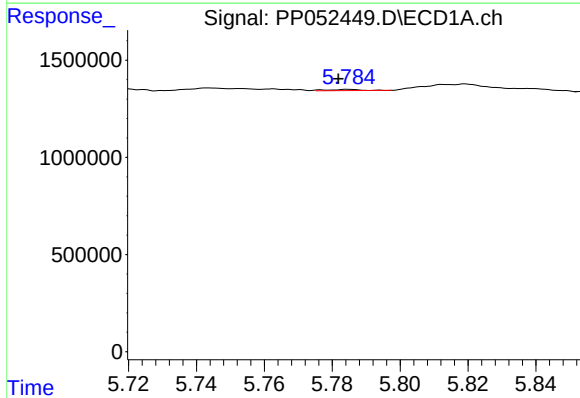
R.T.: 5.666 min
Delta R.T.: -0.016 min
Response: 1181910
Conc: 28.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



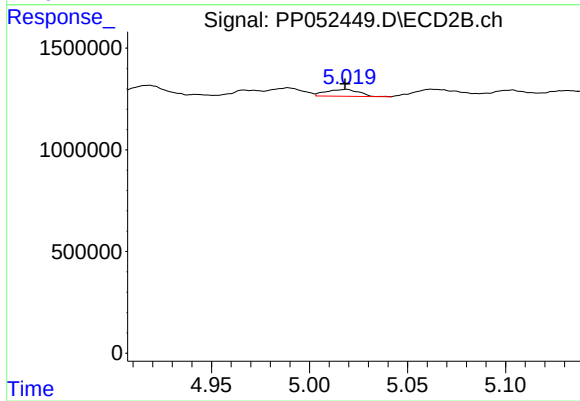
#5 AR-1016-3

R.T.: 4.967 min
Delta R.T.: -0.009 min
Response: 215445
Conc: 6.48 ng/ml



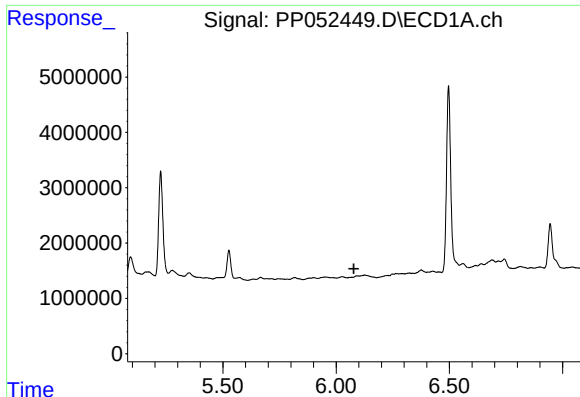
#6 AR-1016-4

R.T.: 5.784 min
Delta R.T.: 0.002 min
Response: 40273
Conc: 1.11 ng/ml



#6 AR-1016-4

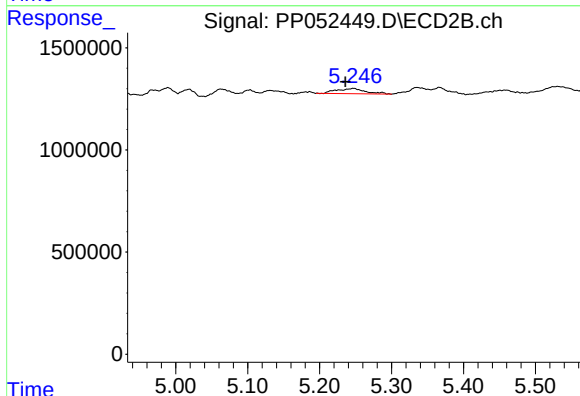
R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 387141
Conc: 14.20 ng/ml



#7 AR-1016-5

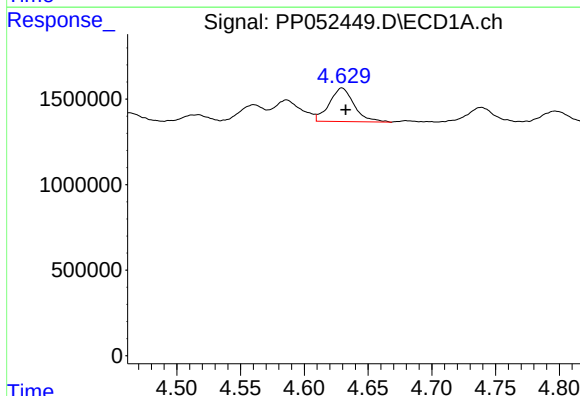
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



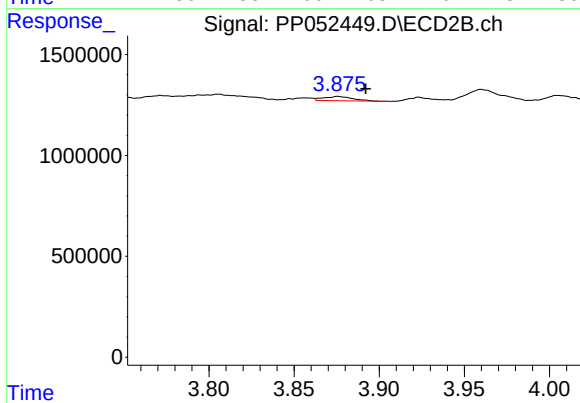
#7 AR-1016-5

R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 724353
Conc: 20.47 ng/ml



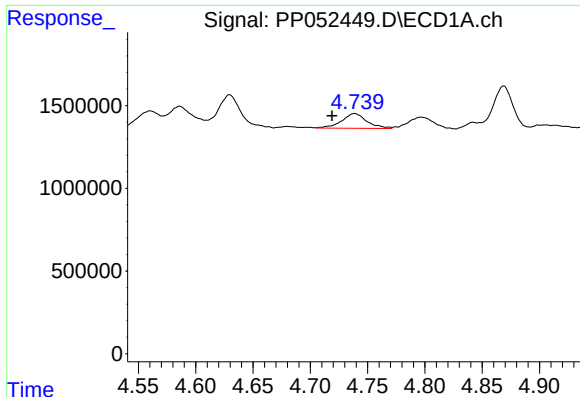
#8 AR-1221-1

R.T.: 4.630 min
Delta R.T.: -0.003 min
Response: 2663980
Conc: 128.92 ng/ml



#8 AR-1221-1

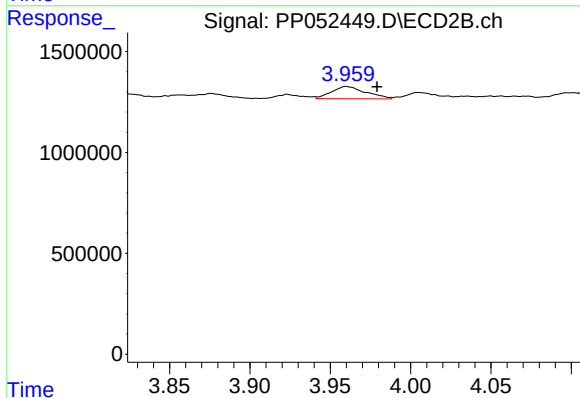
R.T.: 3.876 min
Delta R.T.: -0.016 min
Response: 254173
Conc: 16.26 ng/ml



#9 AR-1221-2

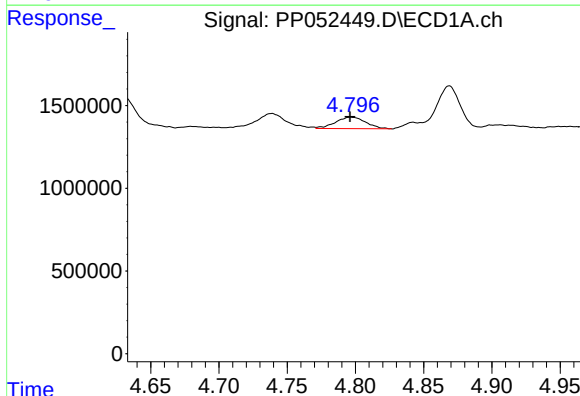
R.T.: 4.739 min
Delta R.T.: 0.020 min
Response: 1378736
Conc: 90.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



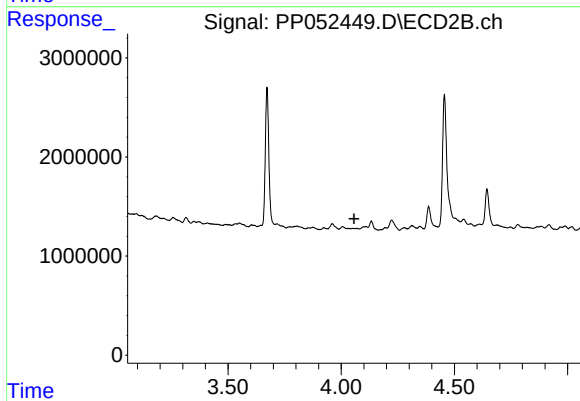
#9 AR-1221-2

R.T.: 3.960 min
Delta R.T.: -0.019 min
Response: 900485
Conc: 75.09 ng/ml



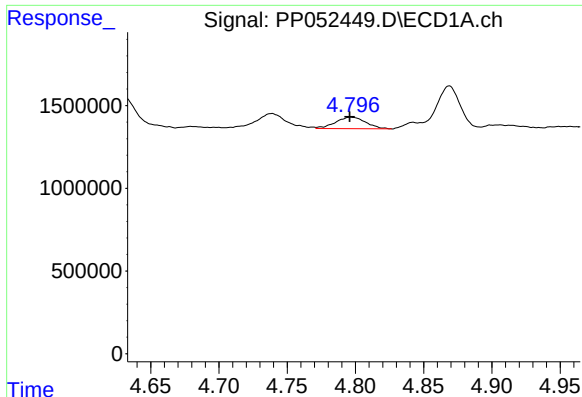
#10 AR-1221-3

R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 1076455
Conc: 22.99 ng/ml



#10 AR-1221-3

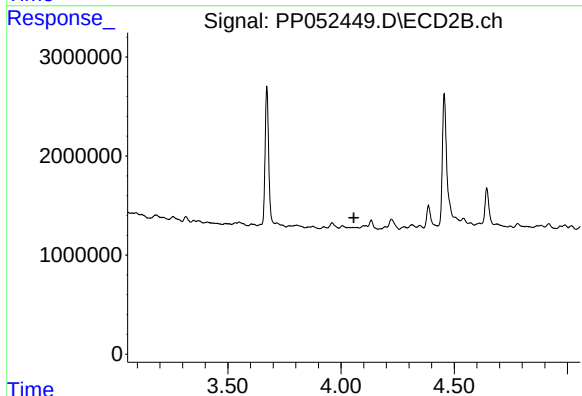
R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



#11 AR-1232-1

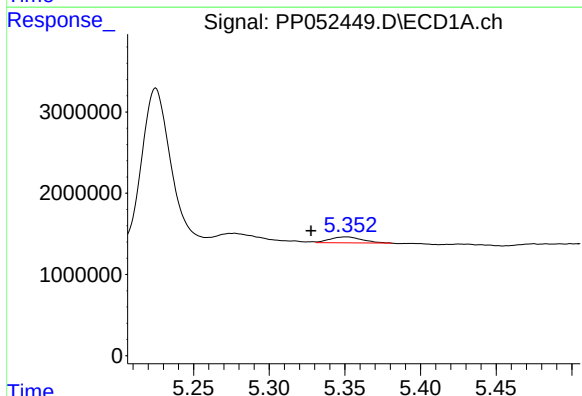
R.T.: 4.797 min
Delta R.T.: 0.000 min
Response: 1076455
Conc: 29.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



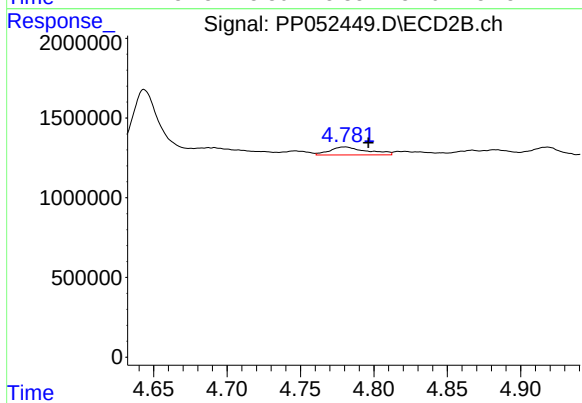
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.056 min
Response: 0
Conc: N.D.



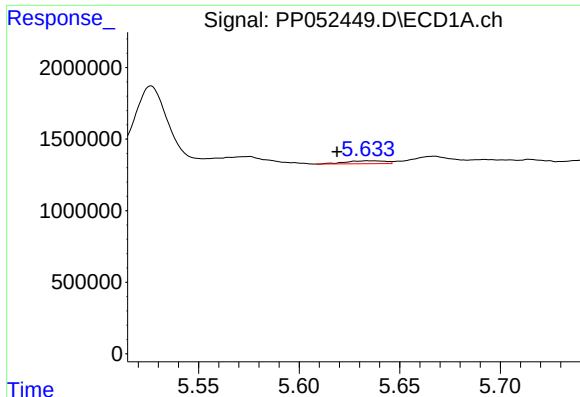
#12 AR-1232-2

R.T.: 5.351 min
Delta R.T.: 0.023 min
Response: 950491
Conc: 46.85 ng/ml



#12 AR-1232-2

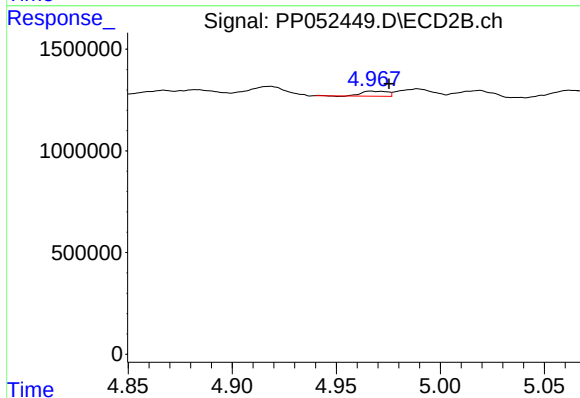
R.T.: 4.780 min
Delta R.T.: -0.016 min
Response: 878014
Conc: 29.31 ng/ml



#13 AR-1232-3

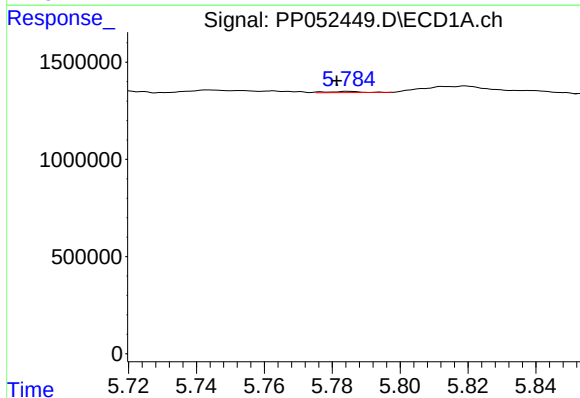
R.T.: 5.636 min
Delta R.T.: 0.017 min
Response: 277168
Conc: 9.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



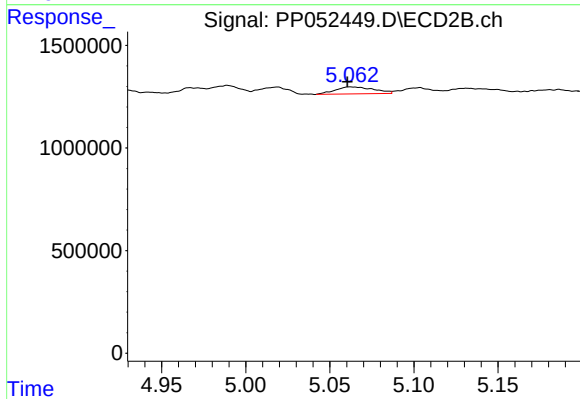
#13 AR-1232-3

R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 215445
Conc: 14.10 ng/ml



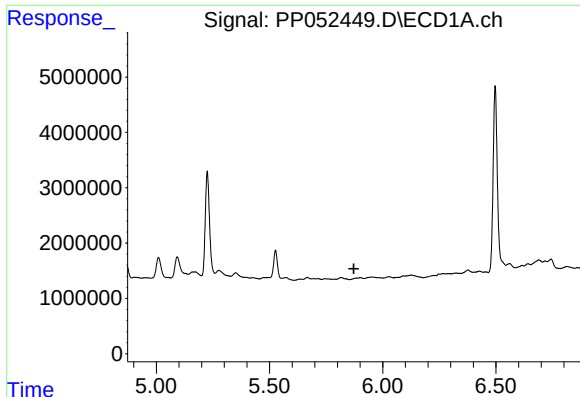
#14 AR-1232-4

R.T.: 5.784 min
Delta R.T.: 0.003 min
Response: 40273
Conc: 2.41 ng/ml



#14 AR-1232-4

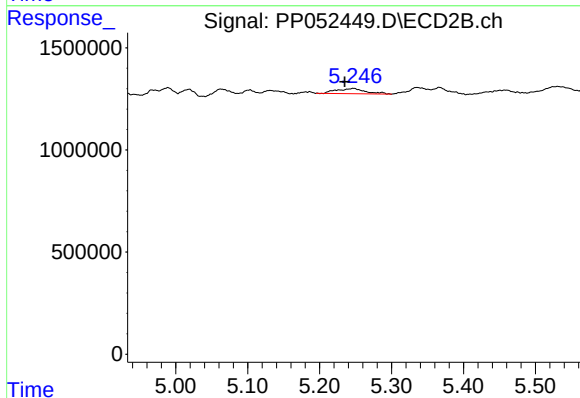
R.T.: 5.063 min
Delta R.T.: 0.002 min
Response: 549434
Conc: 38.80 ng/ml



#15 AR-1232-5

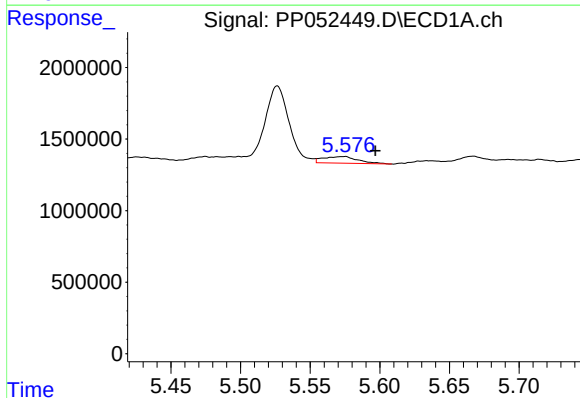
R.T.: 5.902 min
Delta R.T.: 0.029 min
Response: -298964
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



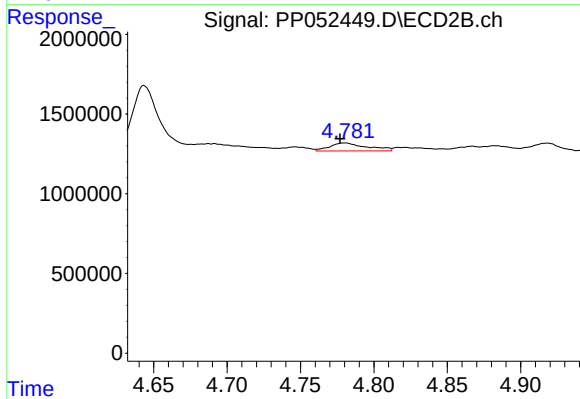
#15 AR-1232-5

R.T.: 5.247 min
Delta R.T.: 0.012 min
Response: 724353
Conc: 45.76 ng/ml



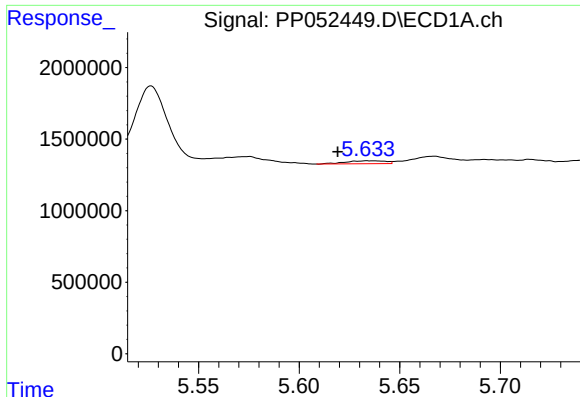
#16 AR-1242-1

R.T.: 5.573 min
Delta R.T.: -0.024 min
Response: 801358
Conc: 23.04 ng/ml



#16 AR-1242-1

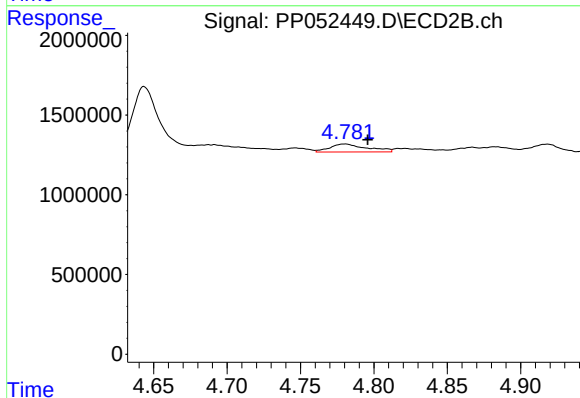
R.T.: 4.780 min
Delta R.T.: 0.003 min
Response: 878014
Conc: 25.22 ng/ml



#17 AR-1242-2

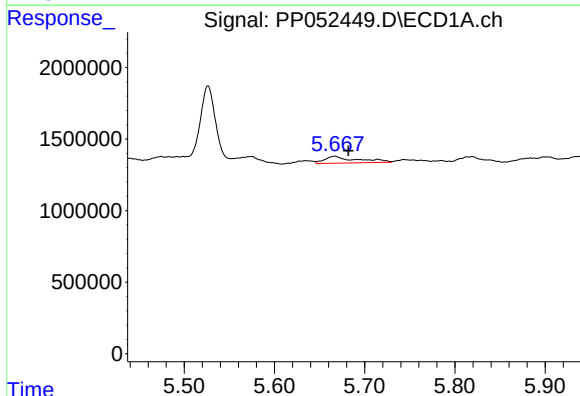
R.T.: 5.636 min
Delta R.T.: 0.017 min
Response: 277168
Conc: 5.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



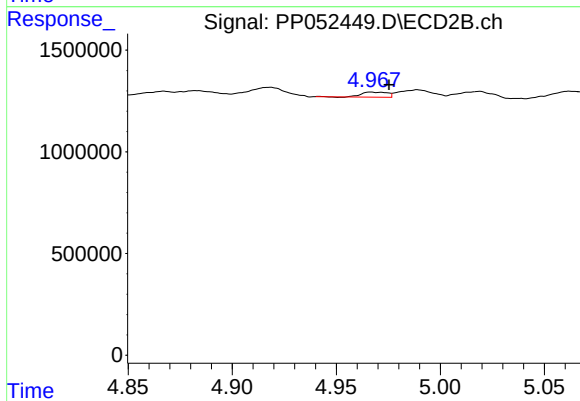
#17 AR-1242-2

R.T.: 4.780 min
Delta R.T.: -0.015 min
Response: 878014
Conc: 17.80 ng/ml



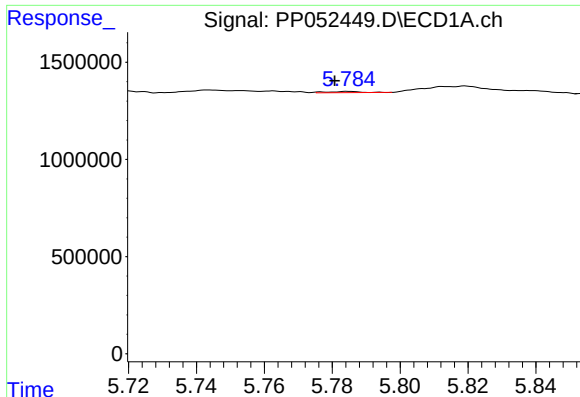
#18 AR-1242-3

R.T.: 5.666 min
Delta R.T.: -0.016 min
Response: 1181910
Conc: 37.28 ng/ml



#18 AR-1242-3

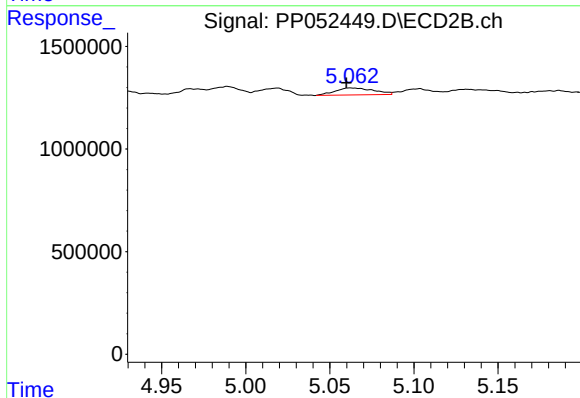
R.T.: 4.967 min
Delta R.T.: -0.008 min
Response: 215445
Conc: 8.25 ng/ml



#19 AR-1242-4

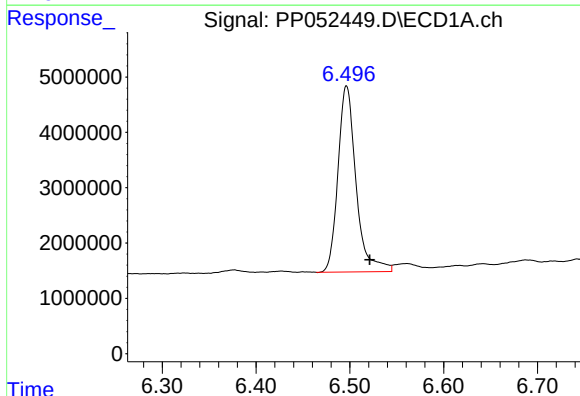
R.T.: 5.784 min
Delta R.T.: 0.004 min
Response: 40273
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



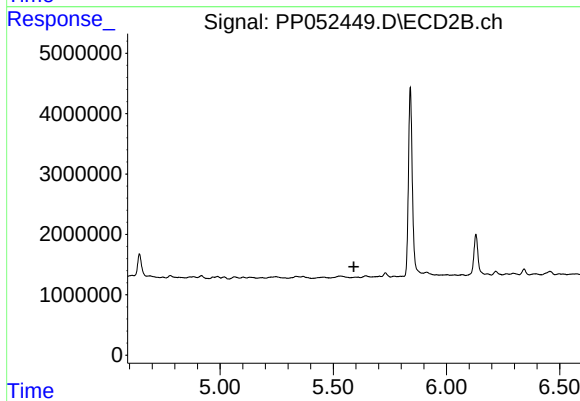
#19 AR-1242-4

R.T.: 5.063 min
Delta R.T.: 0.003 min
Response: 549434
Conc: 20.20 ng/ml



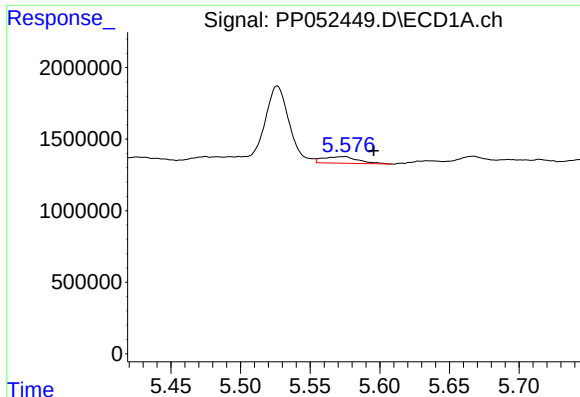
#20 AR-1242-5

R.T.: 6.497 min
Delta R.T.: -0.025 min
Response: 45105875
Conc: 1213.25 ng/ml



#20 AR-1242-5

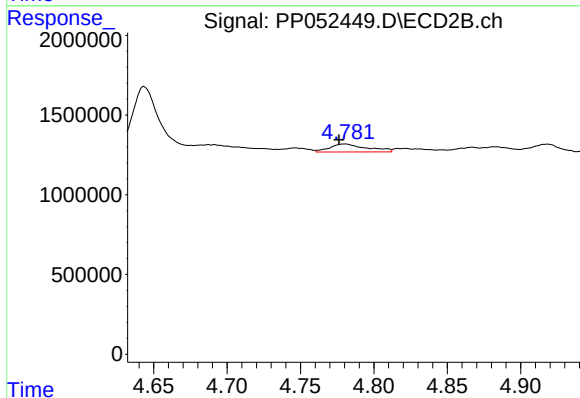
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#21 AR-1248-1

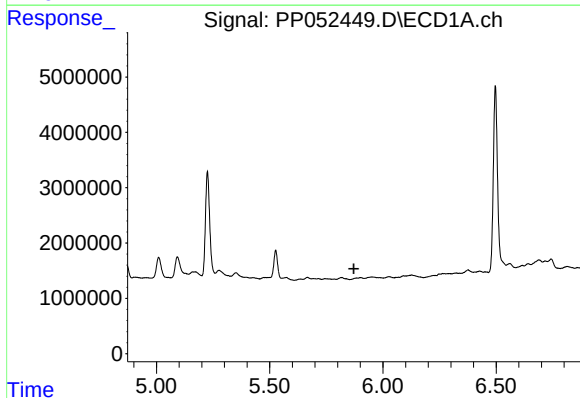
R.T.: 5.573 min
Delta R.T.: -0.023 min
Response: 801358
Conc: 29.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



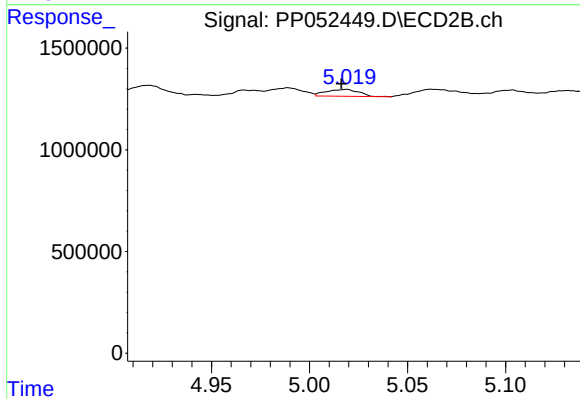
#21 AR-1248-1

R.T.: 4.780 min
Delta R.T.: 0.004 min
Response: 878014
Conc: 32.39 ng/ml



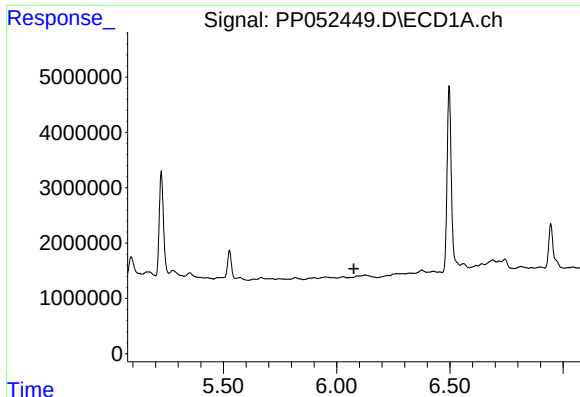
#22 AR-1248-2

R.T.: 5.902 min
Delta R.T.: 0.030 min
Response: -298964
Conc: N.D.



#22 AR-1248-2

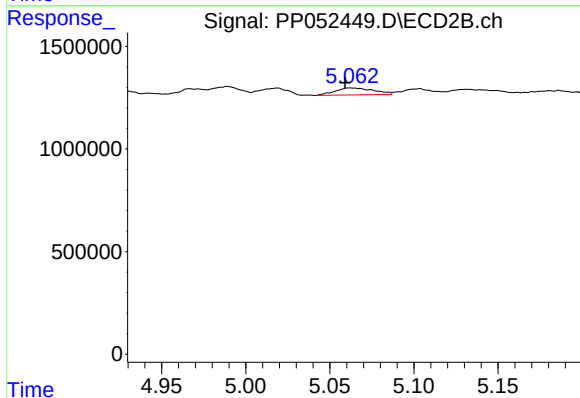
R.T.: 5.018 min
Delta R.T.: 0.002 min
Response: 387141
Conc: 10.41 ng/ml



#23 AR-1248-3

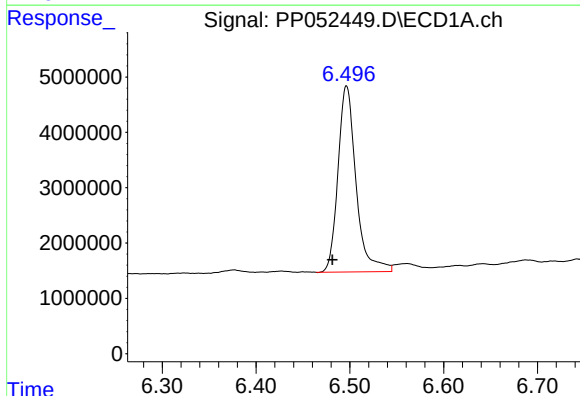
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



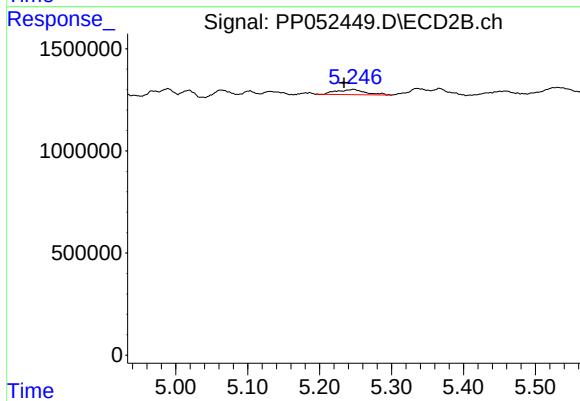
#23 AR-1248-3

R.T.: 5.063 min
Delta R.T.: 0.003 min
Response: 549434
Conc: 14.42 ng/ml



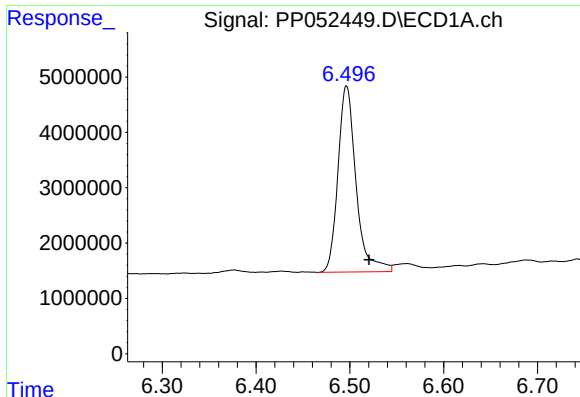
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.015 min
Response: 45105875
Conc: 710.41 ng/ml



#24 AR-1248-4

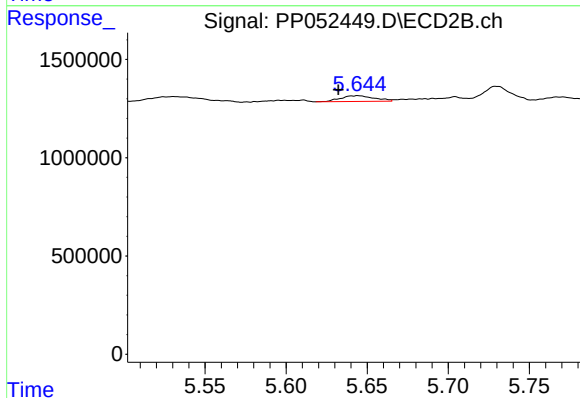
R.T.: 5.247 min
Delta R.T.: 0.013 min
Response: 724353
Conc: 15.63 ng/ml



#25 AR-1248-5

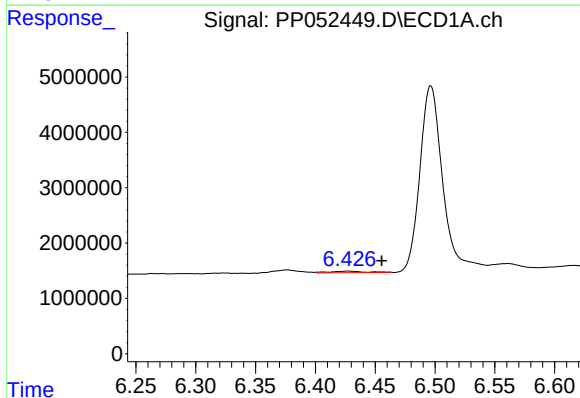
R.T.: 6.497 min
Delta R.T.: -0.024 min
Response: 45105875
Conc: 728.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



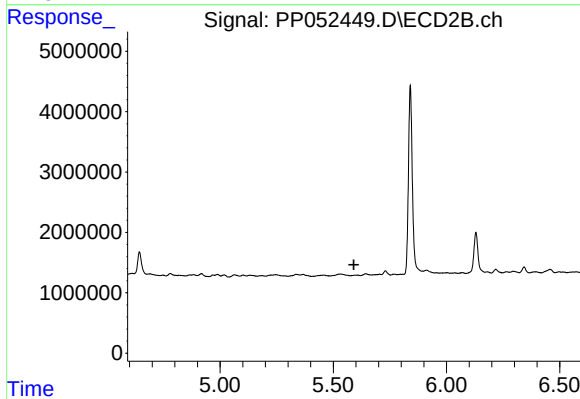
#25 AR-1248-5

R.T.: 5.644 min
Delta R.T.: 0.012 min
Response: 423444
Conc: 10.07 ng/ml



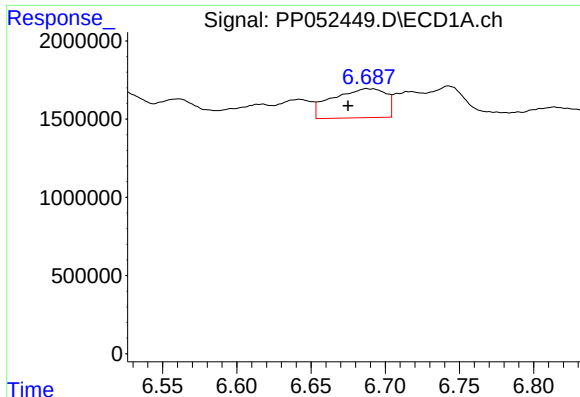
#26 AR-1254-1

R.T.: 6.427 min
Delta R.T.: -0.028 min
Response: 557194
Conc: 7.83 ng/ml



#26 AR-1254-1

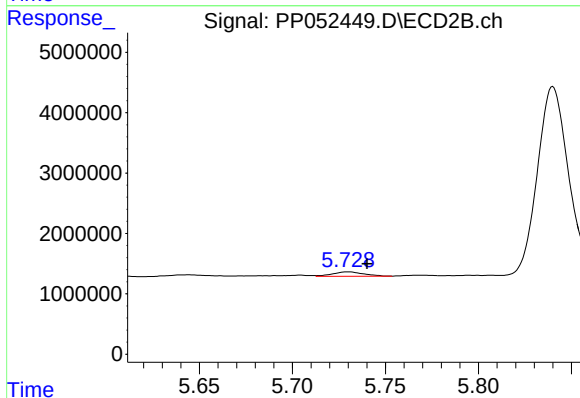
R.T.: 0.000 min
Exp R.T. : 5.591 min
Response: 0
Conc: N.D.



#27 AR-1254-2

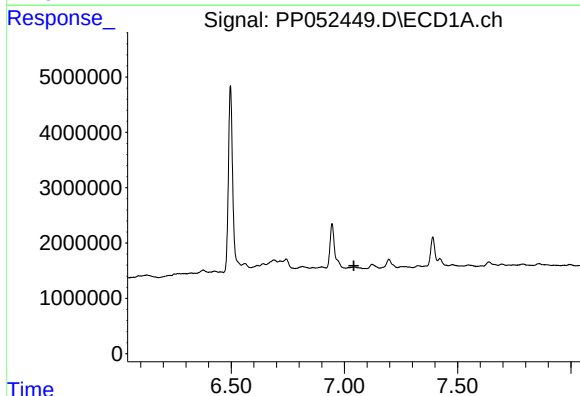
R.T.: 6.689 min
Delta R.T.: 0.014 min
Response: 4665463
Conc: 43.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



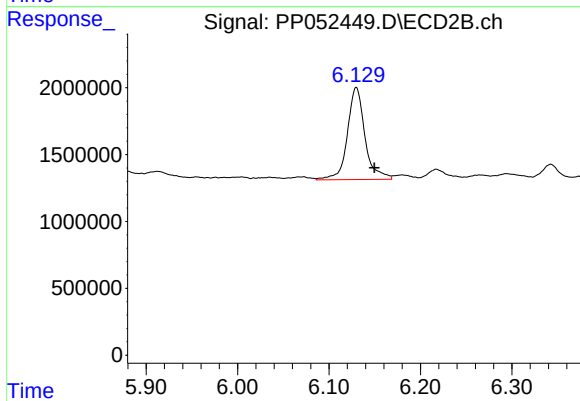
#27 AR-1254-2

R.T.: 5.730 min
Delta R.T.: -0.010 min
Response: 849802
Conc: 13.56 ng/ml



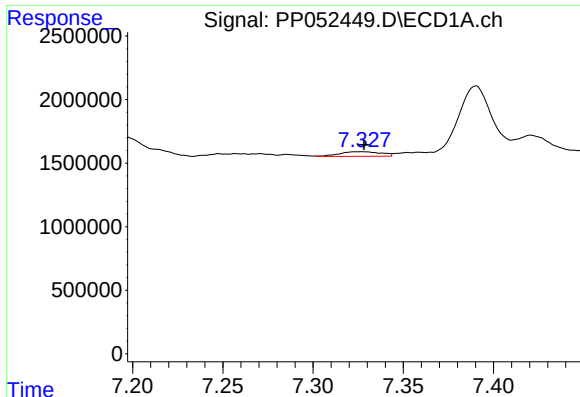
#28 AR-1254-3

R.T.: 7.044 min
Delta R.T.: 0.002 min
Response: -1377635
Conc: N.D.



#28 AR-1254-3

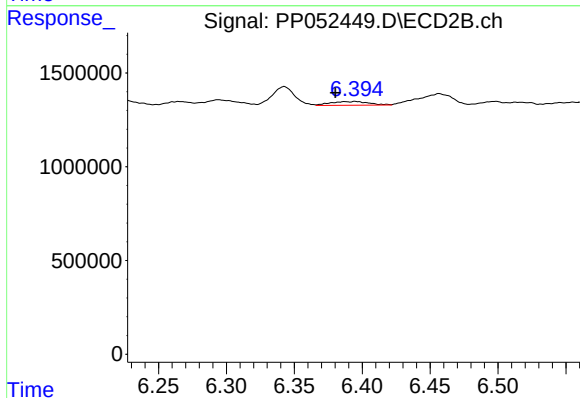
R.T.: 6.130 min
Delta R.T.: -0.020 min
Response: 9202079
Conc: 93.03 ng/ml



#29 AR-1254-4

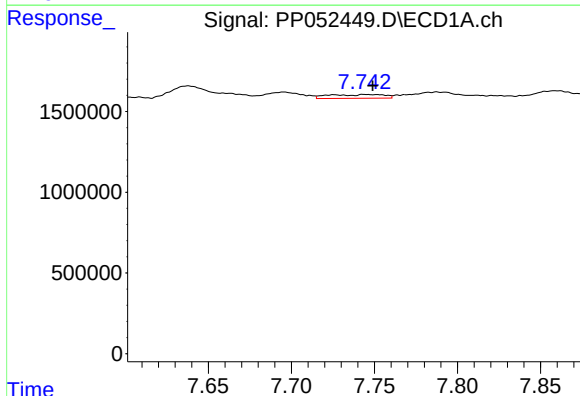
R.T.: 7.326 min
Delta R.T.: -0.002 min
Response: 594810
Conc: 8.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



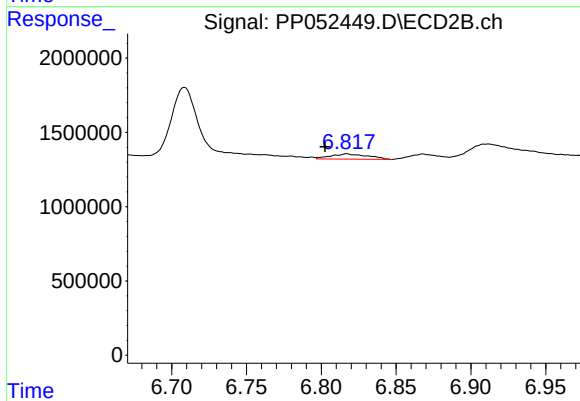
#29 AR-1254-4

R.T.: 6.395 min
Delta R.T.: 0.015 min
Response: 395265
Conc: 6.61 ng/ml



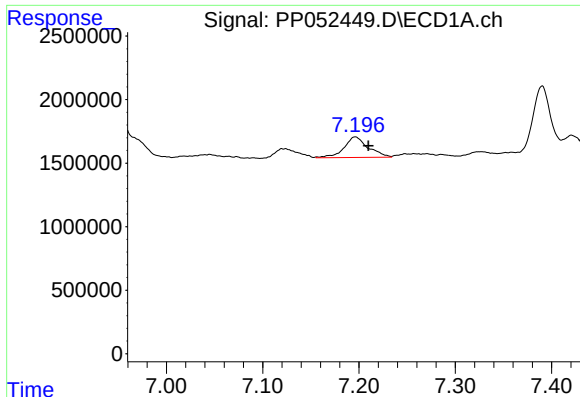
#30 AR-1254-5

R.T.: 7.746 min
Delta R.T.: -0.003 min
Response: 544395
Conc: 6.56 ng/ml



#30 AR-1254-5

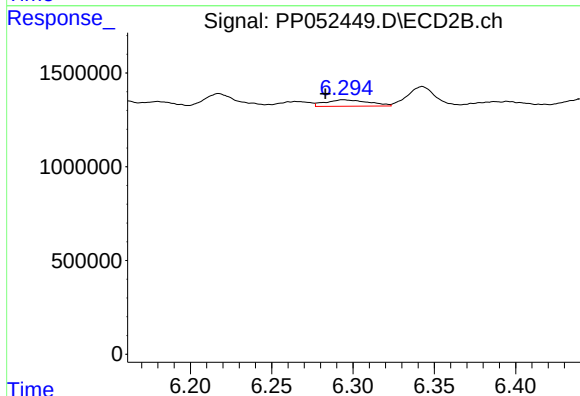
R.T.: 6.817 min
Delta R.T.: 0.014 min
Response: 614860
Conc: 6.94 ng/ml



#31 AR-1260-1

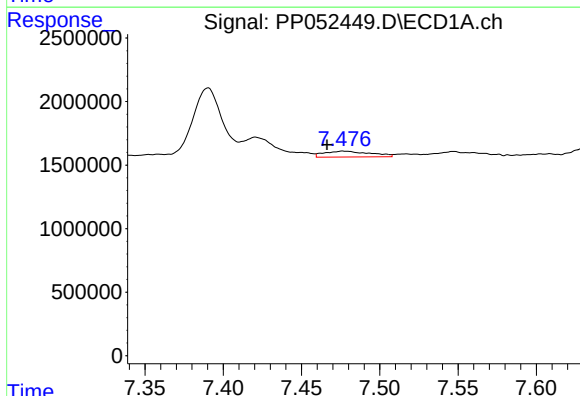
R.T.: 7.196 min
Delta R.T.: -0.013 min
Response: 2823696
Conc: 34.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



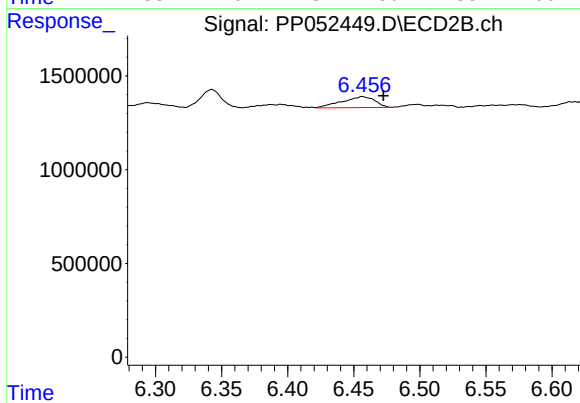
#31 AR-1260-1

R.T.: 6.294 min
Delta R.T.: 0.011 min
Response: 639148
Conc: 9.28 ng/ml



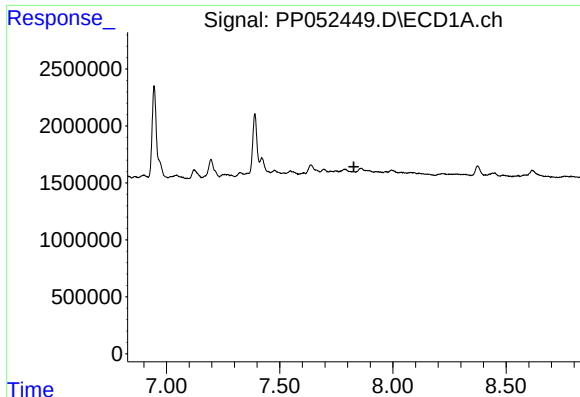
#32 AR-1260-2

R.T.: 7.477 min
Delta R.T.: 0.011 min
Response: 944723
Conc: 10.01 ng/ml



#32 AR-1260-2

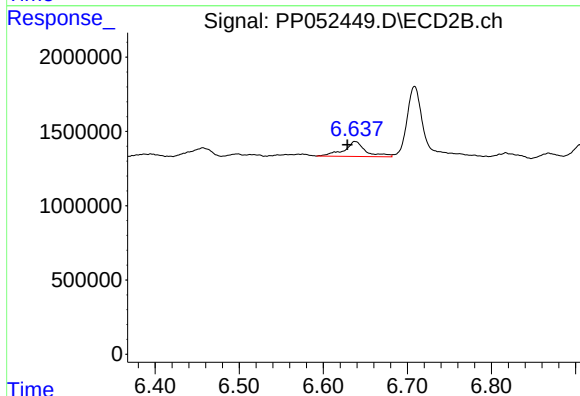
R.T.: 6.457 min
Delta R.T.: -0.016 min
Response: 1010279
Conc: 12.21 ng/ml



#33 AR-1260-3

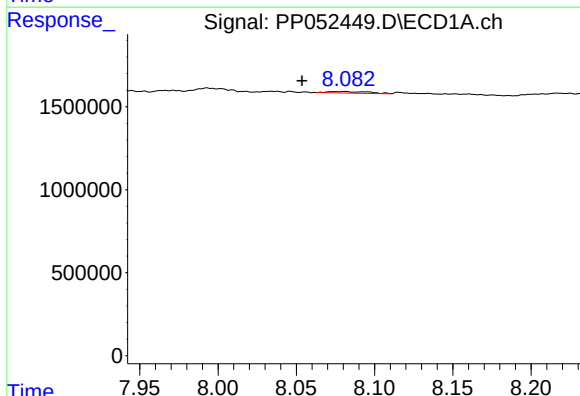
R.T.: 0.000 min
Exp R.T.: 7.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



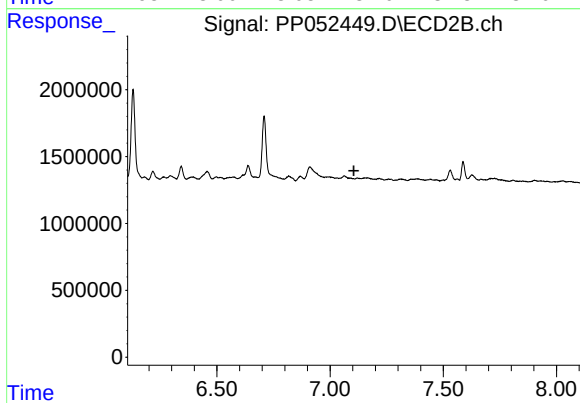
#33 AR-1260-3

R.T.: 6.638 min
Delta R.T.: 0.009 min
Response: 1815227
Conc: 23.51 ng/ml



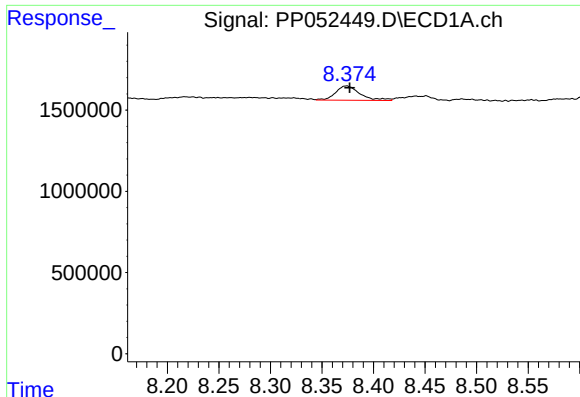
#34 AR-1260-4

R.T.: 8.079 min
Delta R.T.: 0.025 min
Response: 177477
Conc: 2.31 ng/ml



#34 AR-1260-4

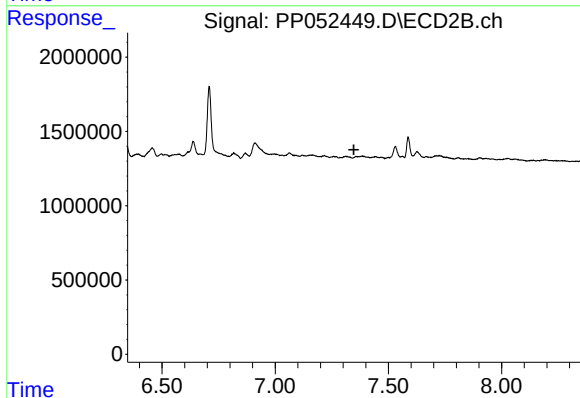
R.T.: 0.000 min
Exp R.T.: 7.105 min
Response: 0
Conc: N.D.



#35 AR-1260-5

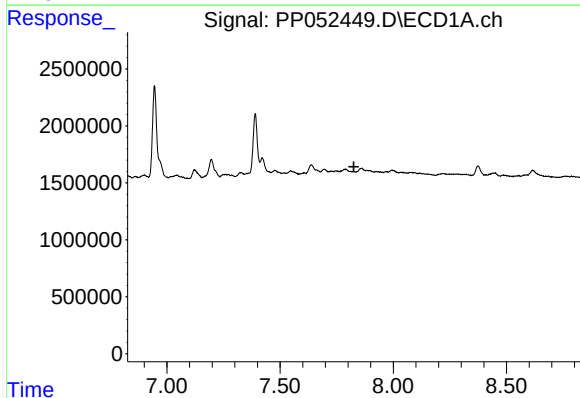
R.T.: 8.374 min
Delta R.T.: -0.003 min
Response: 1455703
Conc: 10.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



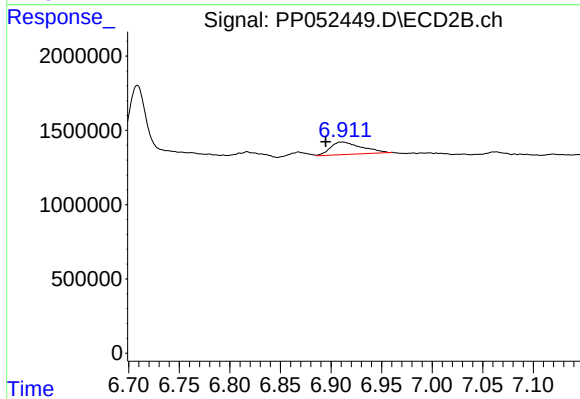
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.348 min
Response: 0
Conc: N.D.



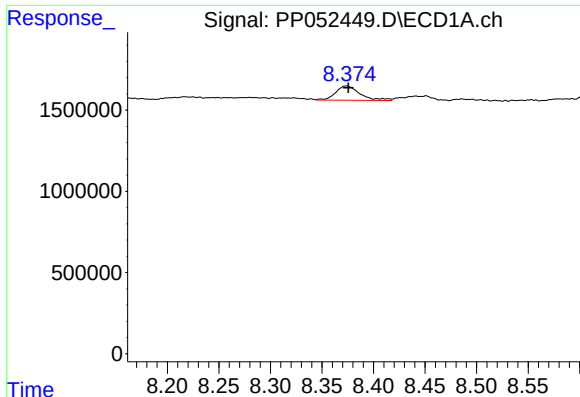
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



#36 AR-1262-1

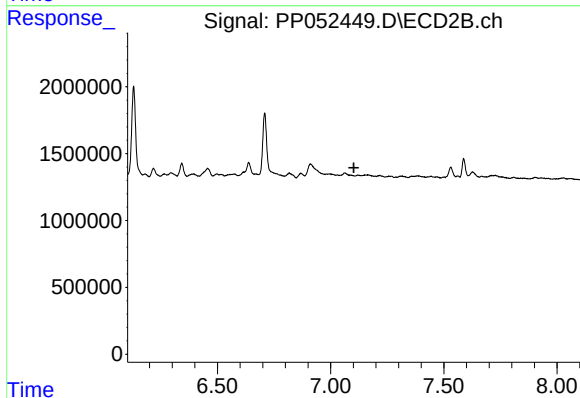
R.T.: 6.911 min
Delta R.T.: 0.016 min
Response: 1794497
Conc: 49.89 ng/ml



#37 AR-1262-2

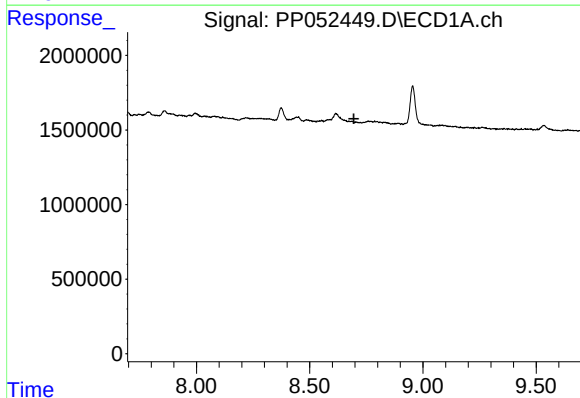
R.T.: 8.374 min
Delta R.T.: -0.002 min
Response: 1455703
Conc: 9.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



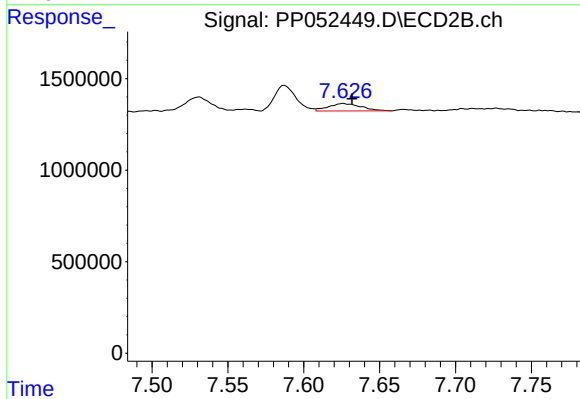
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.103 min
Response: 0
Conc: N.D.



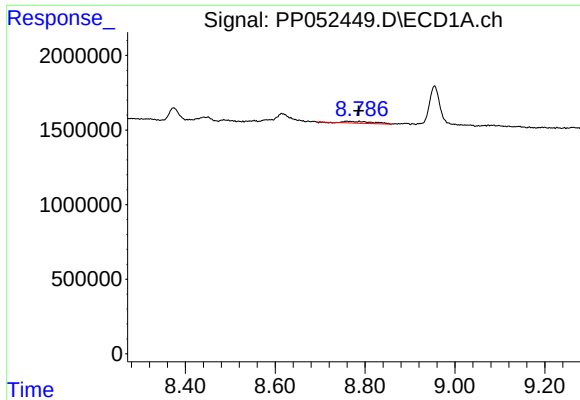
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.695 min
Response: 0
Conc: N.D.



#38 AR-1262-3

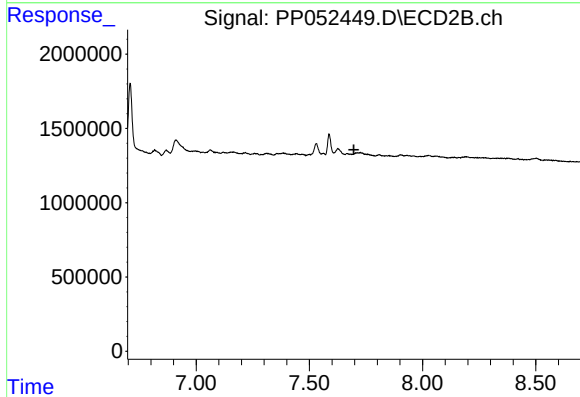
R.T.: 7.626 min
Delta R.T.: -0.006 min
Response: 604508
Conc: 9.79 ng/ml



#39 AR-1262-4

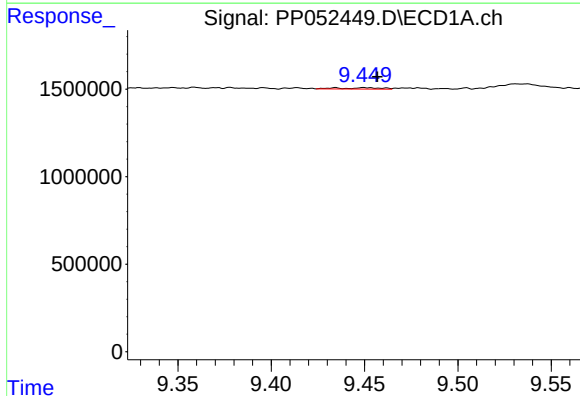
R.T.: 8.759 min
Delta R.T.: -0.027 min
Response: 518159
Conc: 10.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



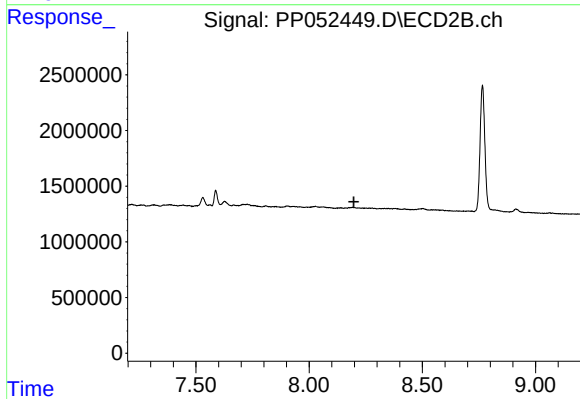
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.696 min
Response: 0
Conc: N.D.



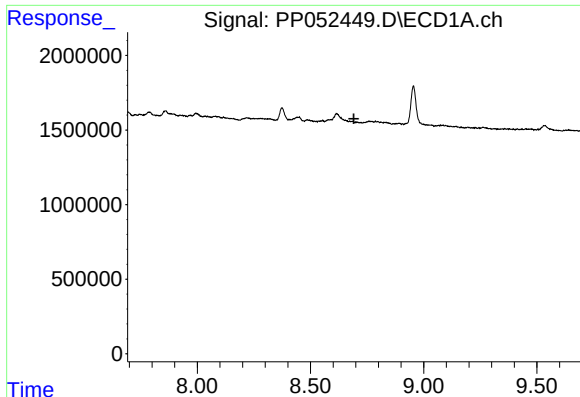
#40 AR-1262-5

R.T.: 9.434 min
Delta R.T.: -0.023 min
Response: 125495
Conc: 1.99 ng/ml



#40 AR-1262-5

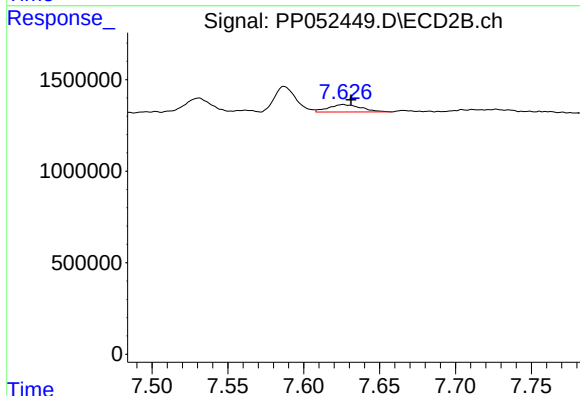
R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#41 AR-1268-1

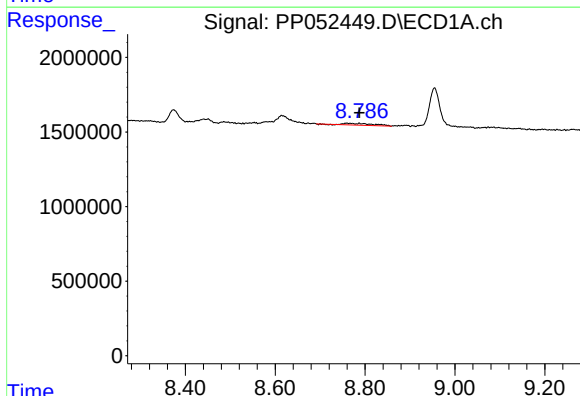
R.T.: 0.000 min
Exp R.T.: 8.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



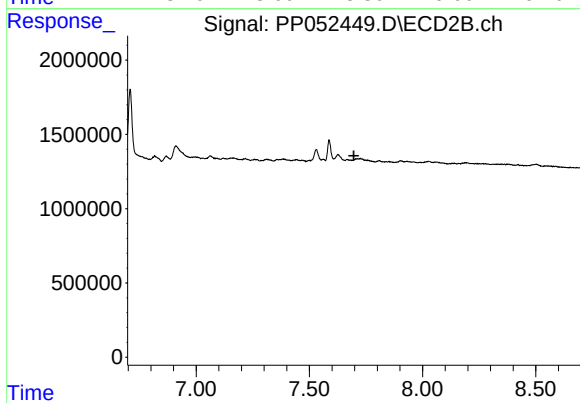
#41 AR-1268-1

R.T.: 7.626 min
Delta R.T.: -0.005 min
Response: 604508
Conc: 3.33 ng/ml



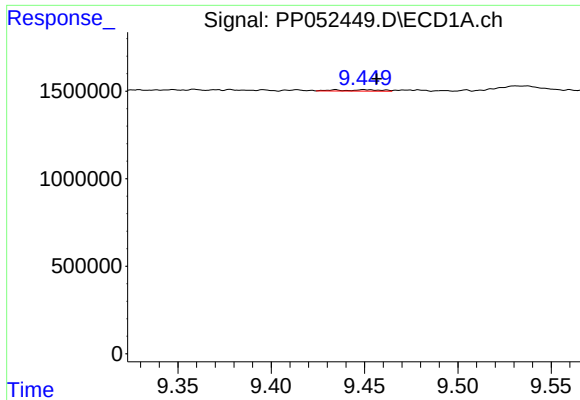
#42 AR-1268-2

R.T.: 8.759 min
Delta R.T.: -0.028 min
Response: 518159
Conc: 2.82 ng/ml



#42 AR-1268-2

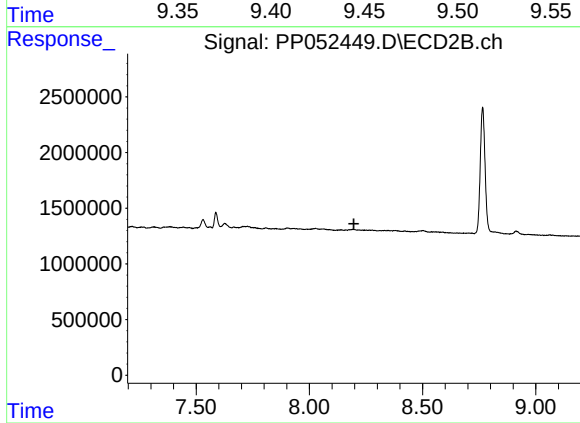
R.T.: 0.000 min
Exp R.T.: 7.696 min
Response: 0
Conc: N.D.



#44 AR-1268-4

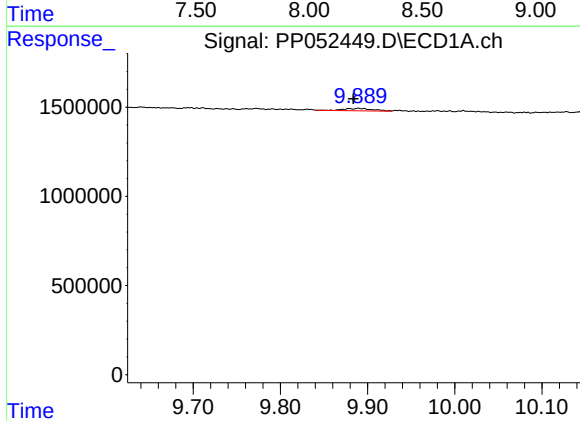
R.T.: 9.434 min
Delta R.T.: -0.023 min
Response: 125495
Conc: 1.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



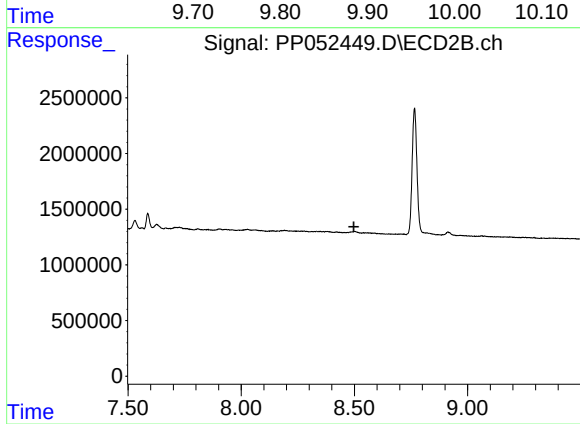
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.197 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.891 min
Delta R.T.: 0.007 min
Response: 299123
Conc: 0.57 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.498 min
Response: 0
Conc: N.D.