

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070622\
 Data File : PP049225.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2022 17:54
 Operator : YP\AJ
 Sample : PB146046BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 07 03:12:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 29 09:37:18 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...	4.348	3.598	29133459	47190159	20.494	18.429
2)	SA Decachlor...	10.098	8.569	27050846	20190564	22.054	17.912
Target Compounds							
3)	L1 AR-1016-1	5.518	0.000	682145	0	12.975	N.D. #
4)	L1 AR-1016-2	5.550	0.000	145134	0	1.926	N.D. #
5)	L1 AR-1016-3	5.578f	4.870	423440	46006	8.698	0.622 #
7)	L1 AR-1016-5	6.013	0.000	238888	0	6.261	N.D. #
8)	L2 AR-1221-1	4.570	3.806	2717169	360895	159.390	10.752 #
9)	L2 AR-1221-2	4.657	3.881	2465246	3319941	192.837	129.327 #
10)	L2 AR-1221-3	4.720	3.970	3817188	1239170	96.457	16.851 #
11)	L3 AR-1232-1	4.720	3.970	3817188	1239170	100.394	17.837 #
13)	L3 AR-1232-3	5.550	4.870	145134	46006	3.927	1.307 #
15)	L3 AR-1232-5	5.800	0.000	746887	0	47.893	N.D. #
16)	L4 AR-1242-1	5.518	0.000	682145	0	16.833	N.D. #
17)	L4 AR-1242-2	5.550	0.000	145134	0	2.520	N.D. #
18)	L4 AR-1242-3	5.578f	4.870	423440	46006	11.696	0.825 #
20)	L4 AR-1242-5	6.447	0.000	99597	0	2.985	N.D. #
21)	L5 AR-1248-1	5.518	0.000	682145	0	21.212	N.D. #
22)	L5 AR-1248-2	5.800	0.000	746887	0	16.067	N.D. #
23)	L5 AR-1248-3	6.013	0.000	238888	0	4.461	N.D. #
24)	L5 AR-1248-4	6.388f	0.000	518554	0	8.391	N.D. #
25)	L5 AR-1248-5	6.447	5.506	99597	54170	1.728	0.540 #
26)	L6 AR-1254-1	6.388	0.000	518554	0	7.693	N.D. #
27)	L6 AR-1254-2	6.611	5.600	1252709	219086	13.357	1.756 #
28)	L6 AR-1254-3	0.000	6.027	0	77070	N.D.	0.428 #
29)	L6 AR-1254-4	7.265	6.231	130375	19629	1.738	0.181 #
30)	L6 AR-1254-5	7.680	6.665	1863623	127544	22.089	0.879 #
31)	L7 AR-1260-1	0.000	6.144	0	82959	N.D.	0.720 #
32)	L7 AR-1260-2	7.395	6.322	185302	29192	2.202	0.218 #
33)	L7 AR-1260-3	0.000	6.486	0	48280	N.D.	0.397 #
34)	L7 AR-1260-4	0.000	6.958	0	76671	N.D.	0.909 #
35)	L7 AR-1260-5	8.320f	7.189	1759338	138311	12.840	0.734 #
36)	L8 AR-1262-1	0.000	6.689	0	751949	N.D.	5.653 #
37)	L8 AR-1262-2	8.320f	6.958	1759338	76671	10.281	0.677 #
38)	L8 AR-1262-3	8.620f	7.482	1560174	2253518	20.849	27.658 #
39)	L8 AR-1262-4	8.697	7.544	280159	241746	5.969	1.658 #
40)	L8 AR-1262-5	0.000	8.035	0	52593	N.D.	0.872 #
41)	L9 AR-1268-1	8.620f	7.482	1560174	2253518	8.308	10.475 #
42)	L9 AR-1268-2	8.697	7.544	280159	241746	1.601	1.264
43)	L9 AR-1268-3	8.945f	0.000	1163211	0	8.120	N.D. #
44)	L9 AR-1268-4	0.000	8.035	0	52593	N.D.	0.825 #
45)	L9 AR-1268-5	9.780f	8.328	14796545	68880	32.081	0.173 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070622\
Data File : PP049225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 17:54
Operator : YP\AJ
Sample : PB146046BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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

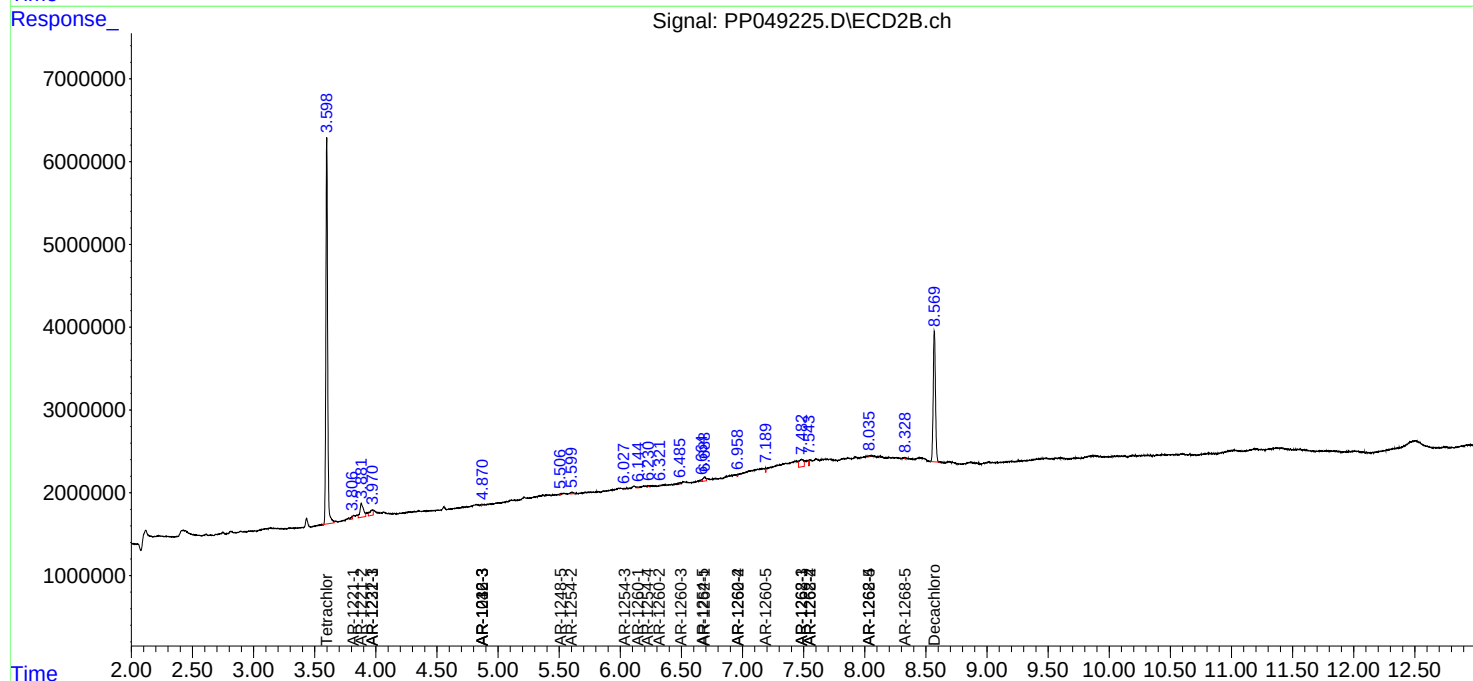
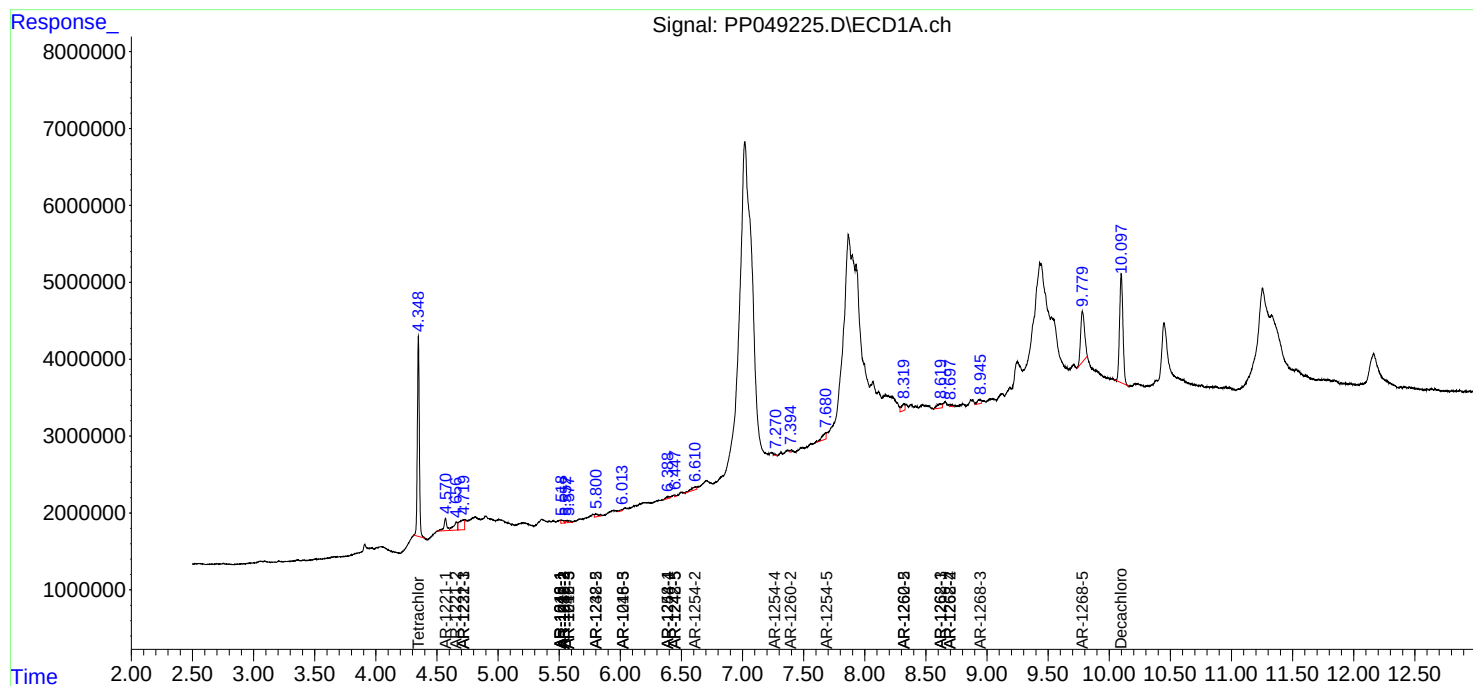
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

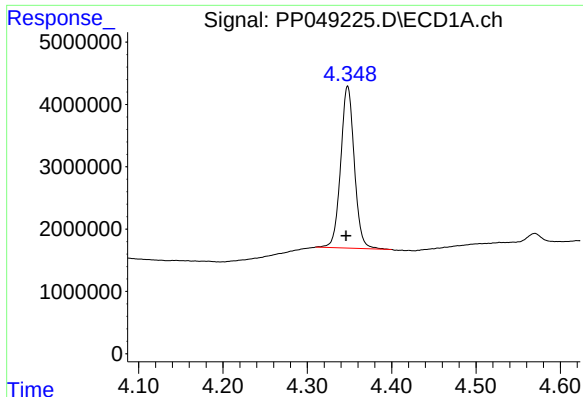
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070622\
Data File : PP049225.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jul 2022 17:54
Operator : YP\AJ
Sample : PB146046BL
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 07 03:12:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP062822.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 29 09:37:18 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

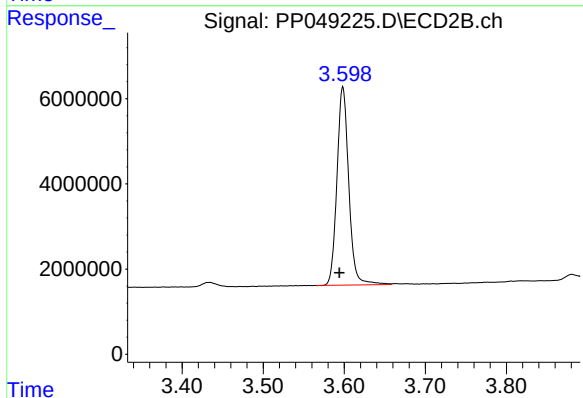




#1 Tetrachloro-m-xylene

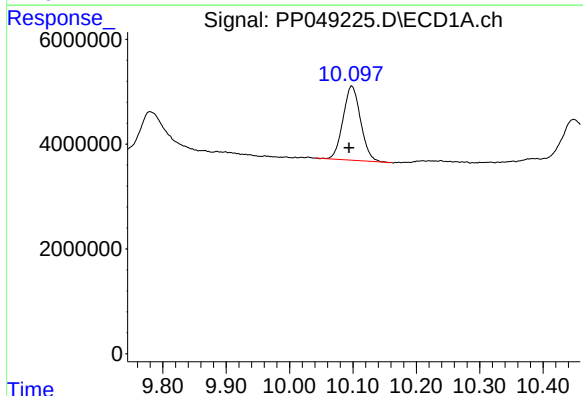
R.T.: 4.348 min
Delta R.T.: 0.002 min
Response: 29133459
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



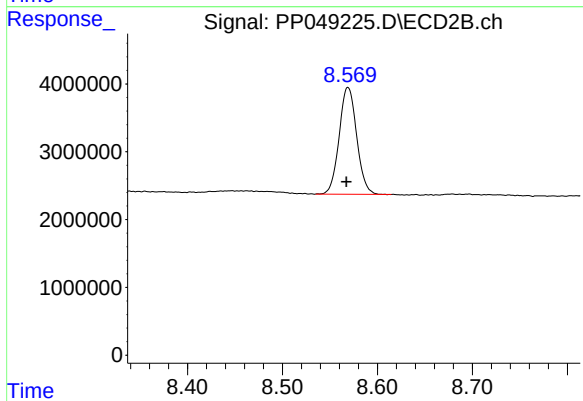
#1 Tetrachloro-m-xylene

R.T.: 3.598 min
Delta R.T.: 0.004 min
Response: 47190159
Conc: 18.43 ng/ml



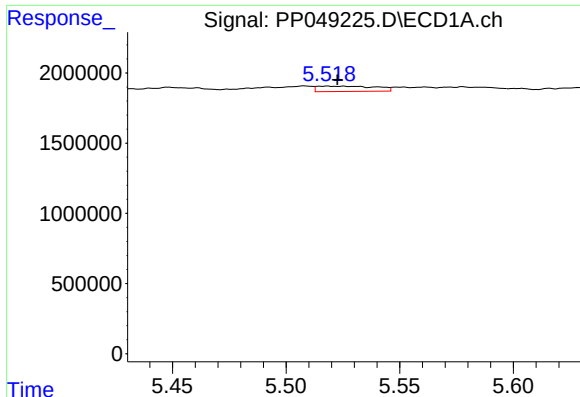
#2 Decachlorobiphenyl

R.T.: 10.098 min
Delta R.T.: 0.004 min
Response: 27050846
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

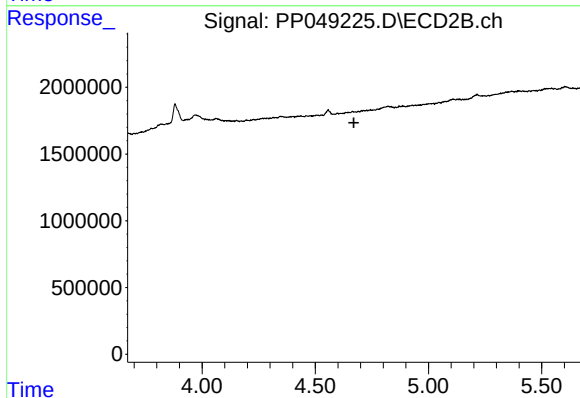
R.T.: 8.569 min
Delta R.T.: 0.002 min
Response: 20190564
Conc: 17.91 ng/ml



#3 AR-1016-1

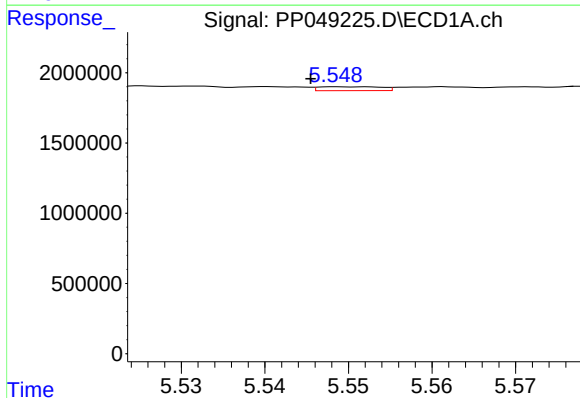
R.T.: 5.518 min
Delta R.T.: -0.005 min
Response: 682145
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



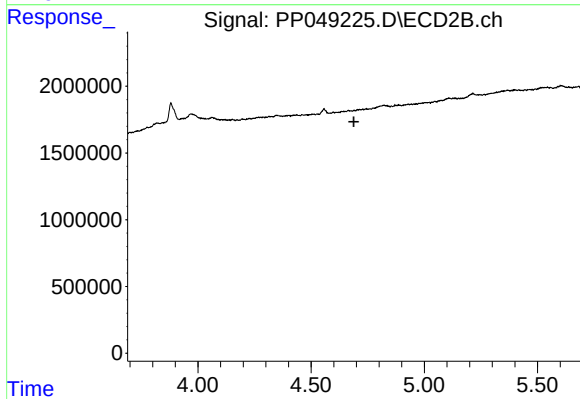
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



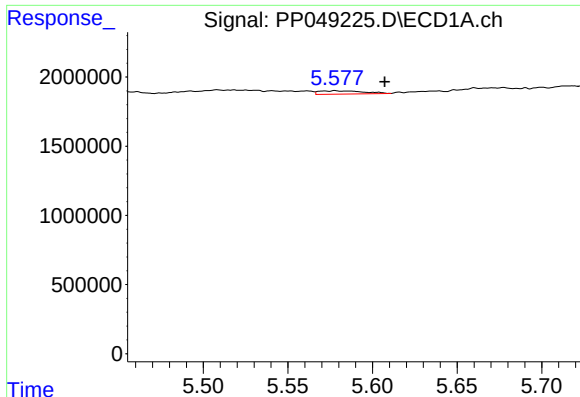
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 145134
Conc: 1.93 ng/ml



#4 AR-1016-2

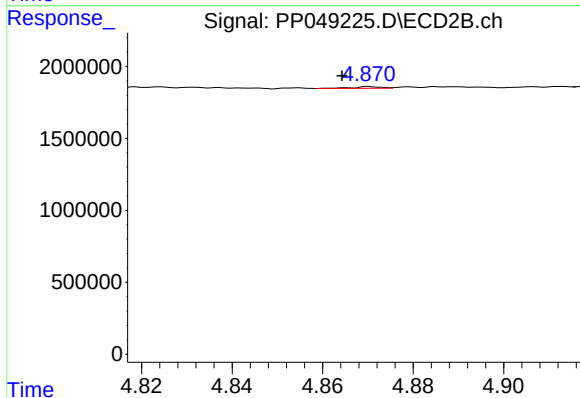
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#5 AR-1016-3

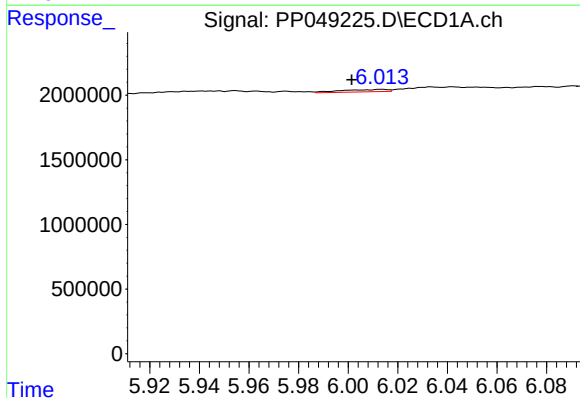
R.T.: 5.578 min
Delta R.T.: -0.029 min
Response: 423440
Conc: 8.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



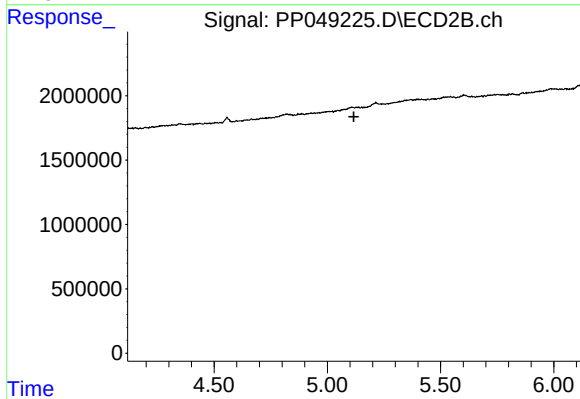
#5 AR-1016-3

R.T.: 4.870 min
Delta R.T.: 0.006 min
Response: 46006
Conc: 0.62 ng/ml



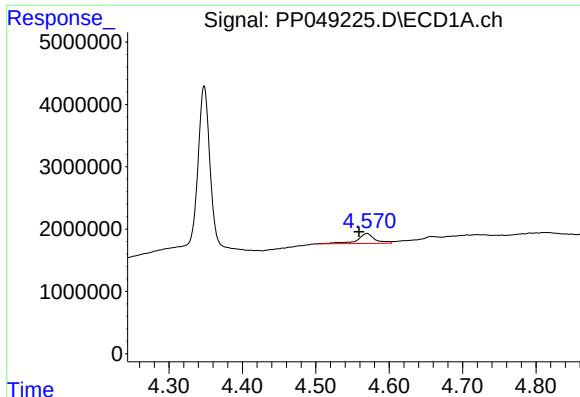
#7 AR-1016-5

R.T.: 6.013 min
Delta R.T.: 0.012 min
Response: 238888
Conc: 6.26 ng/ml



#7 AR-1016-5

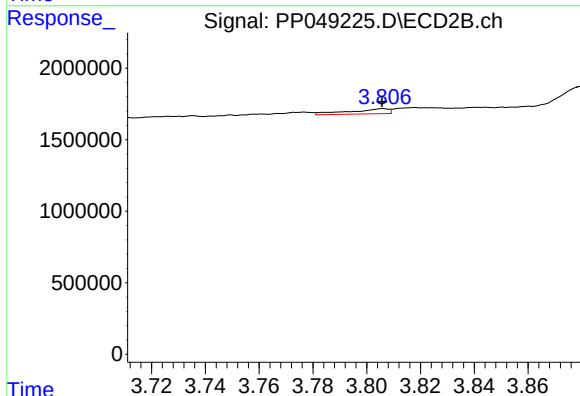
R.T.: 0.000 min
Exp R.T.: 5.117 min
Response: 0
Conc: N.D.



#8 AR-1221-1

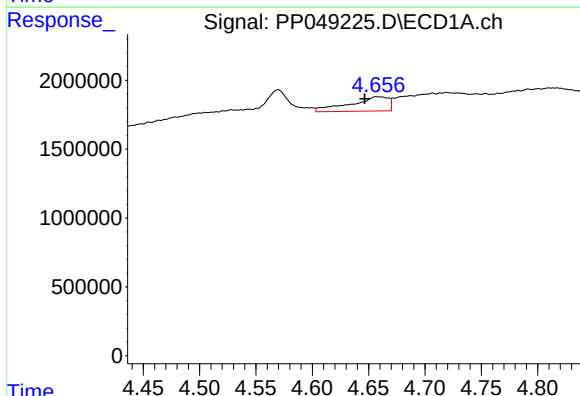
R.T.: 4.570 min
Delta R.T.: 0.011 min
Response: 2717169
Conc: 159.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



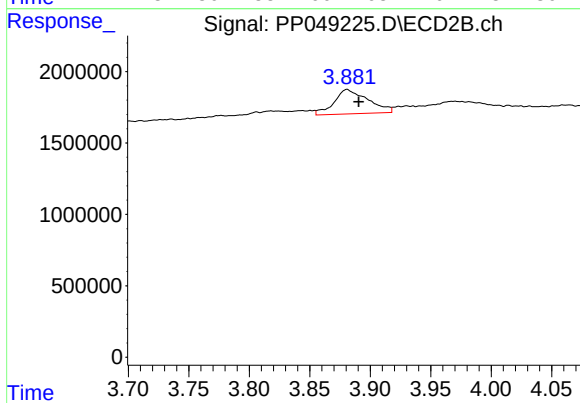
#8 AR-1221-1

R.T.: 3.806 min
Delta R.T.: 0.000 min
Response: 360895
Conc: 10.75 ng/ml



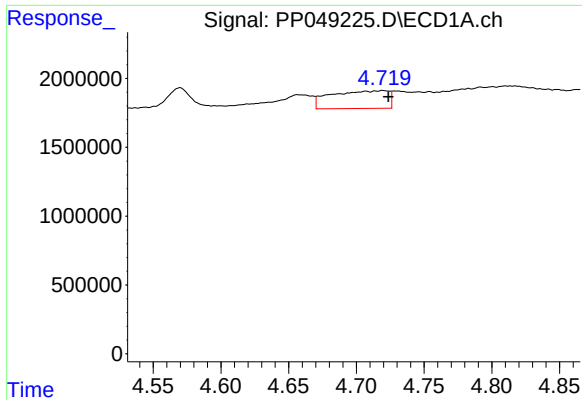
#9 AR-1221-2

R.T.: 4.657 min
Delta R.T.: 0.011 min
Response: 2465246
Conc: 192.84 ng/ml



#9 AR-1221-2

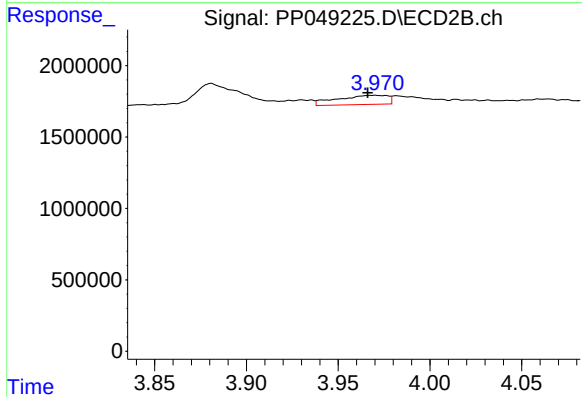
R.T.: 3.881 min
Delta R.T.: -0.010 min
Response: 3319941
Conc: 129.33 ng/ml



#10 AR-1221-3

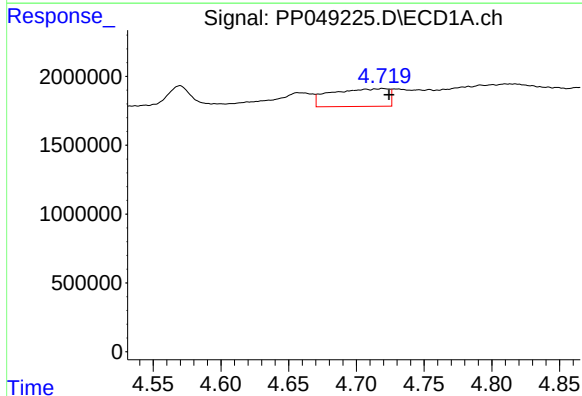
R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 3817188
Conc: 96.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



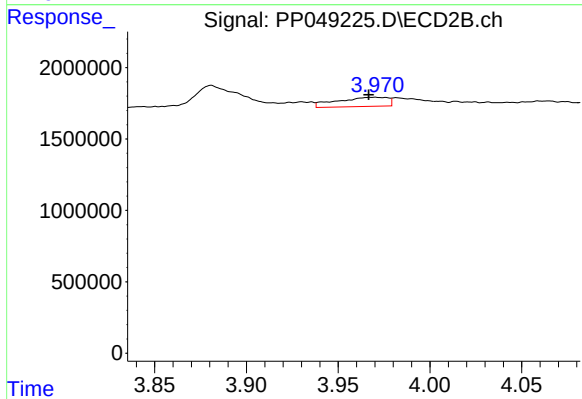
#10 AR-1221-3

R.T.: 3.970 min
Delta R.T.: 0.004 min
Response: 1239170
Conc: 16.85 ng/ml



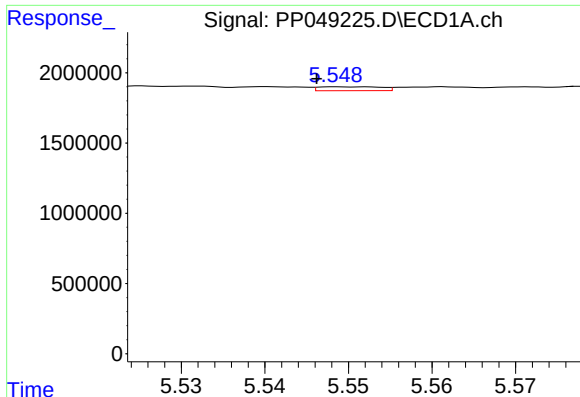
#11 AR-1232-1

R.T.: 4.720 min
Delta R.T.: -0.004 min
Response: 3817188
Conc: 100.39 ng/ml



#11 AR-1232-1

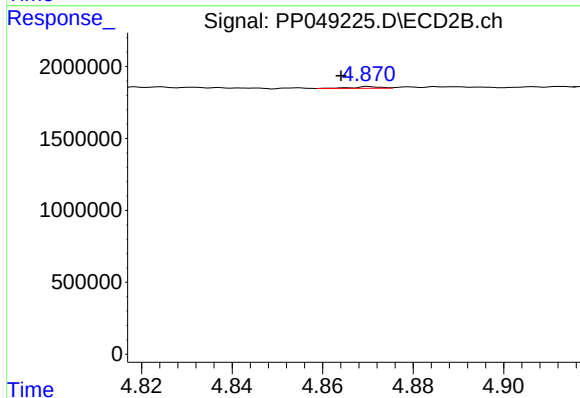
R.T.: 3.970 min
Delta R.T.: 0.004 min
Response: 1239170
Conc: 17.84 ng/ml



#13 AR-1232-3

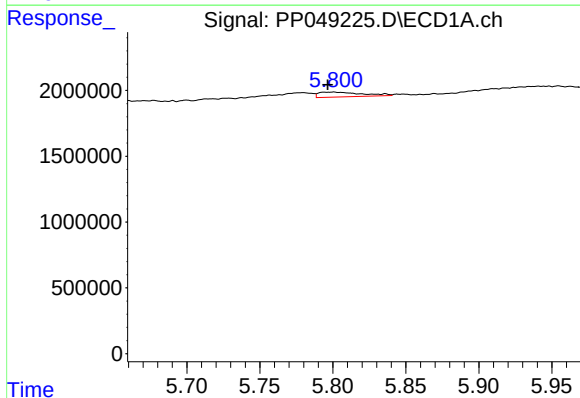
R.T.: 5.550 min
Delta R.T.: 0.004 min
Response: 145134
Conc: 3.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



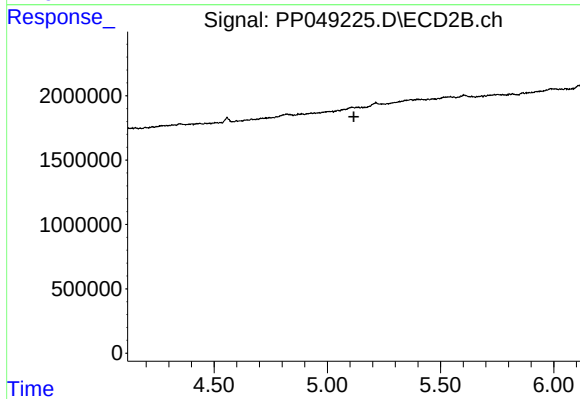
#13 AR-1232-3

R.T.: 4.870 min
Delta R.T.: 0.006 min
Response: 46006
Conc: 1.31 ng/ml



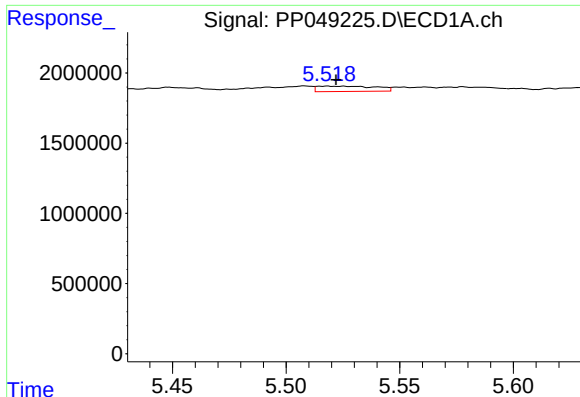
#15 AR-1232-5

R.T.: 5.800 min
Delta R.T.: 0.004 min
Response: 746887
Conc: 47.89 ng/ml



#15 AR-1232-5

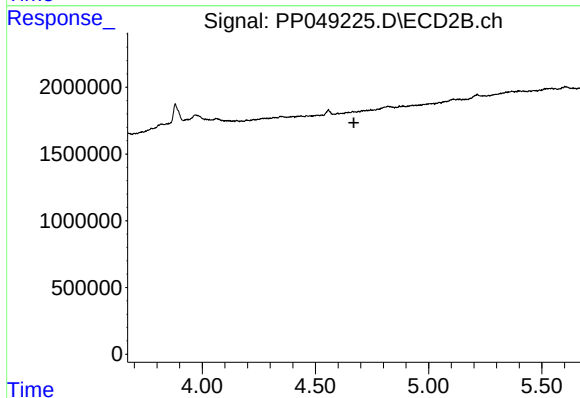
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#16 AR-1242-1

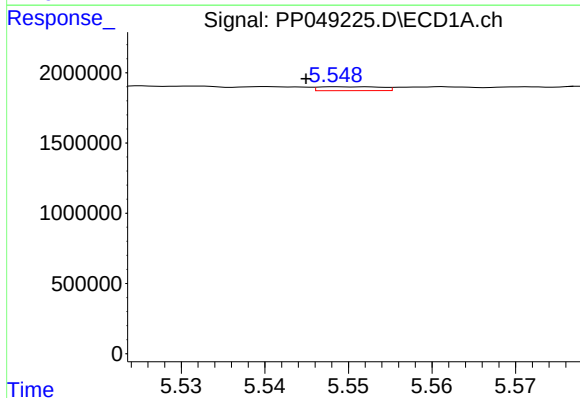
R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 682145
Conc: 16.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



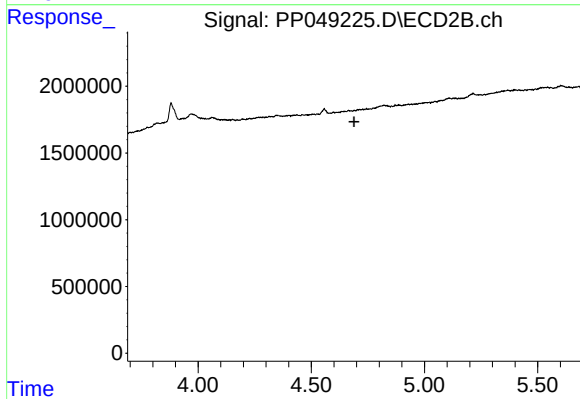
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



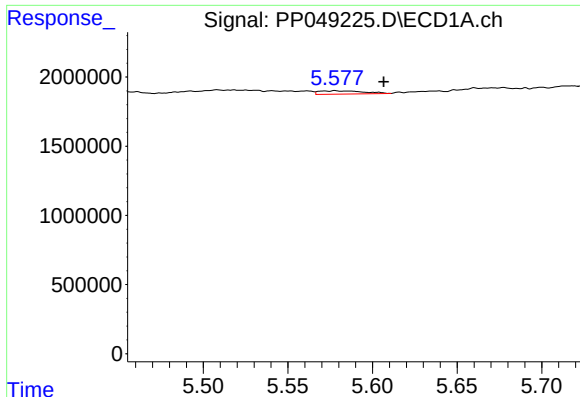
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 145134
Conc: 2.52 ng/ml



#17 AR-1242-2

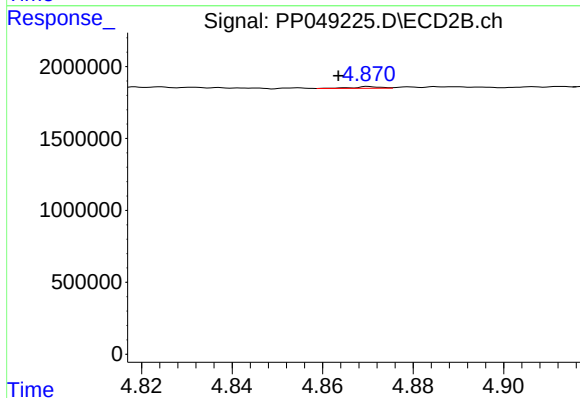
R.T.: 0.000 min
Exp R.T. : 4.689 min
Response: 0
Conc: N.D.



#18 AR-1242-3

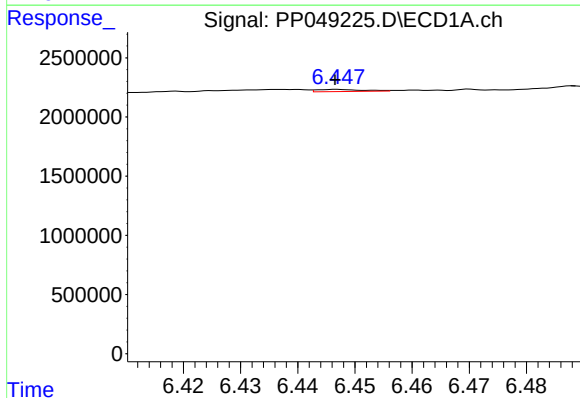
R.T.: 5.578 min
Delta R.T.: -0.029 min
Response: 423440
Conc: 11.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



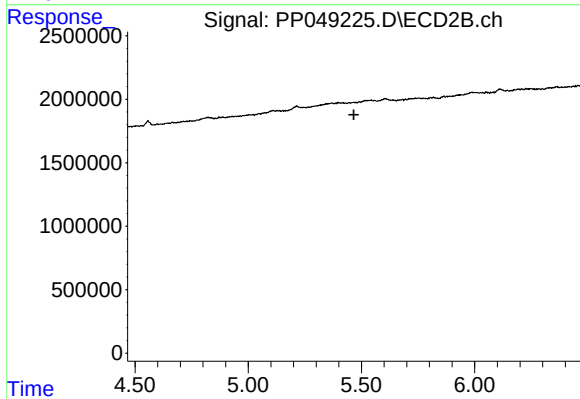
#18 AR-1242-3

R.T.: 4.870 min
Delta R.T.: 0.007 min
Response: 46006
Conc: 0.83 ng/ml



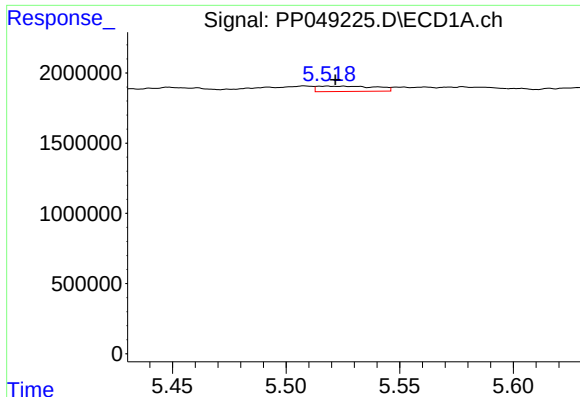
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 99597
Conc: 2.98 ng/ml



#20 AR-1242-5

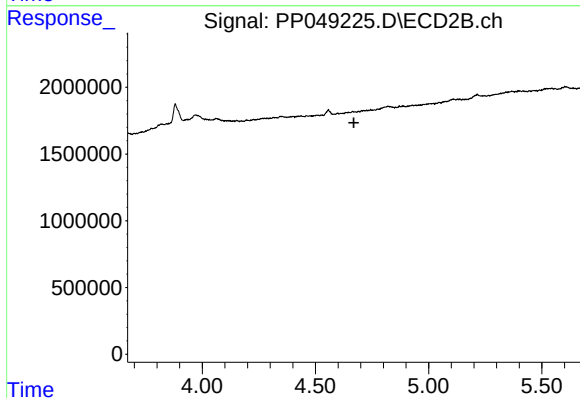
R.T.: 0.000 min
Exp R.T. : 5.466 min
Response: 0
Conc: N.D.



#21 AR-1248-1

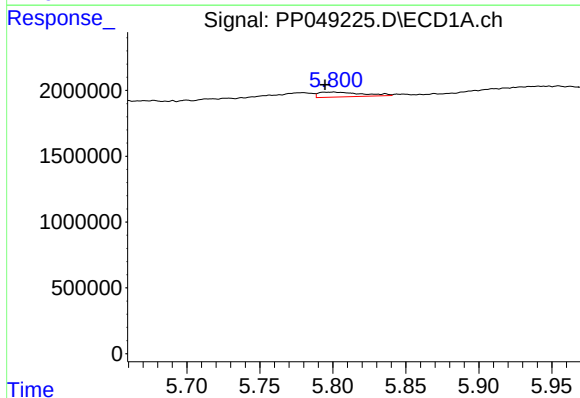
R.T.: 5.518 min
Delta R.T.: -0.004 min
Response: 682145
Conc: 21.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



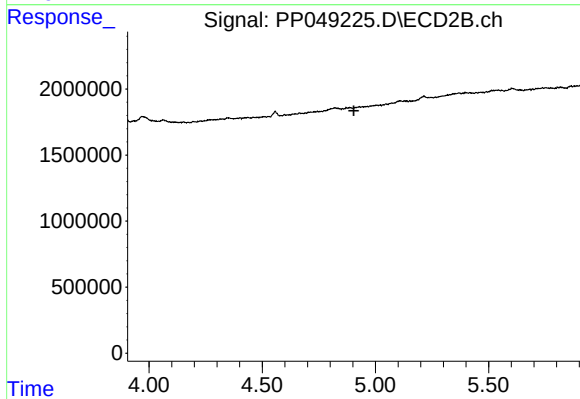
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.670 min
Response: 0
Conc: N.D.



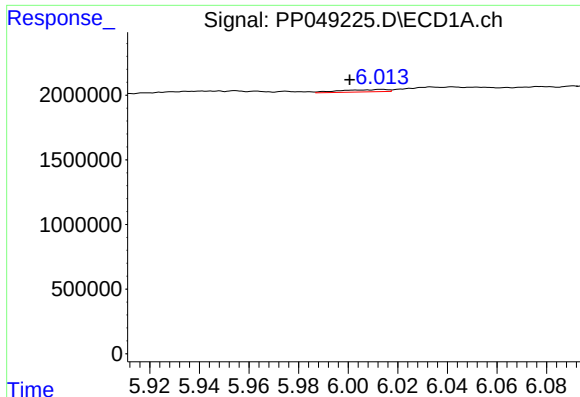
#22 AR-1248-2

R.T.: 5.800 min
Delta R.T.: 0.005 min
Response: 746887
Conc: 16.07 ng/ml



#22 AR-1248-2

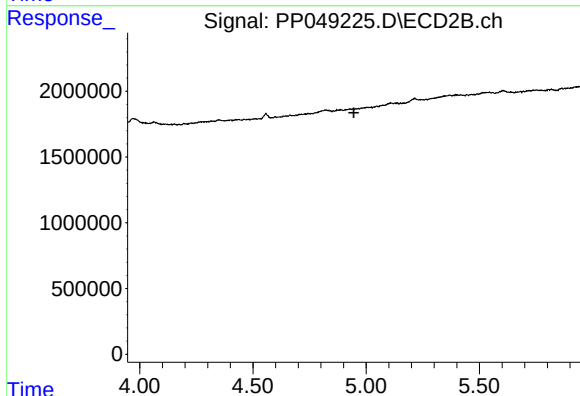
R.T.: 0.000 min
Exp R.T. : 4.905 min
Response: 0
Conc: N.D.



#23 AR-1248-3

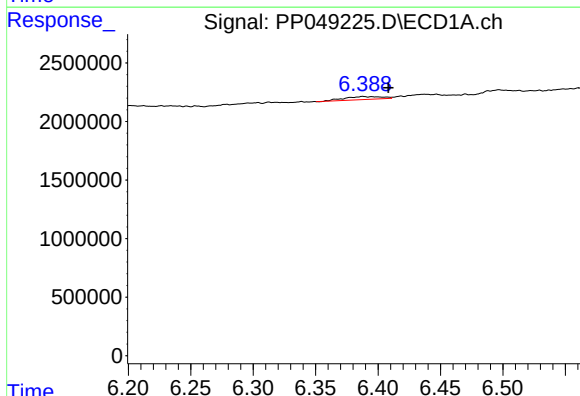
R.T.: 6.013 min
Delta R.T.: 0.013 min
Response: 238888
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



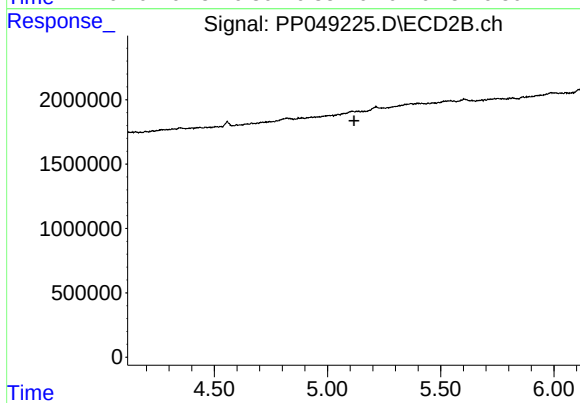
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.946 min
Response: 0
Conc: N.D.



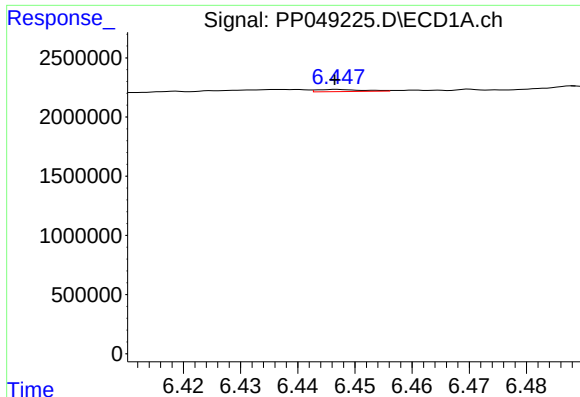
#24 AR-1248-4

R.T.: 6.388 min
Delta R.T.: -0.020 min
Response: 518554
Conc: 8.39 ng/ml



#24 AR-1248-4

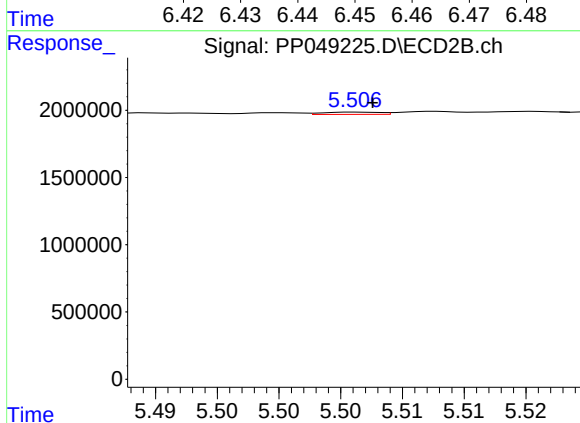
R.T.: 0.000 min
Exp R.T. : 5.117 min
Response: 0
Conc: N.D.



#25 AR-1248-5

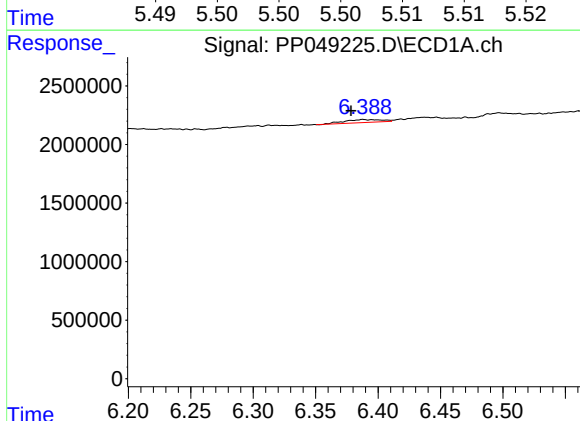
R.T.: 6.447 min
Delta R.T.: 0.000 min
Response: 99597
Conc: 1.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



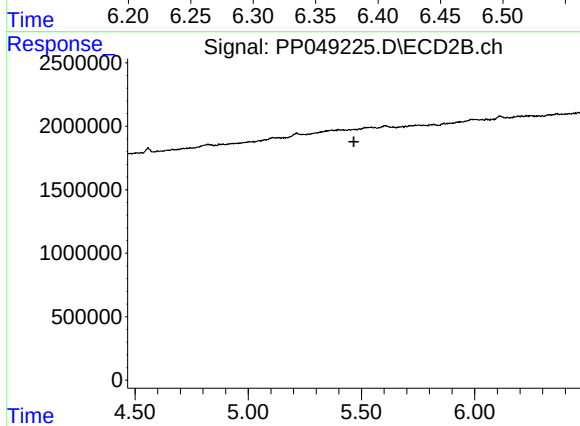
#25 AR-1248-5

R.T.: 5.506 min
Delta R.T.: -0.001 min
Response: 54170
Conc: 0.54 ng/ml



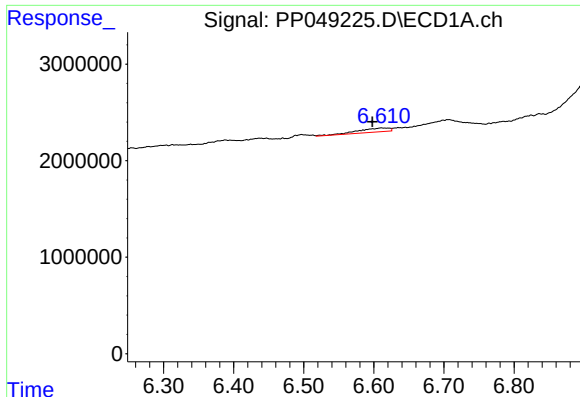
#26 AR-1254-1

R.T.: 6.388 min
Delta R.T.: 0.010 min
Response: 518554
Conc: 7.69 ng/ml



#26 AR-1254-1

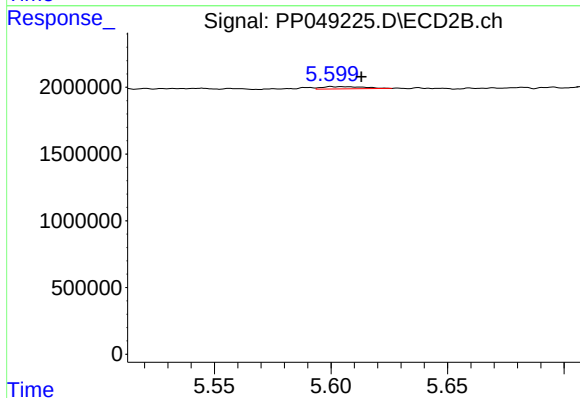
R.T.: 0.000 min
Exp R.T.: 5.467 min
Response: 0
Conc: N.D.



#27 AR-1254-2

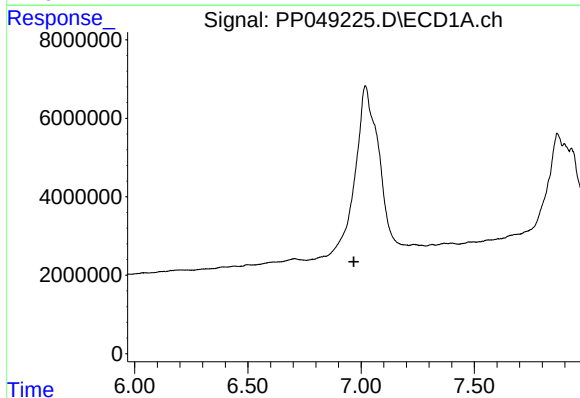
R.T.: 6.611 min
Delta R.T.: 0.013 min
Response: 1252709
Conc: 13.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



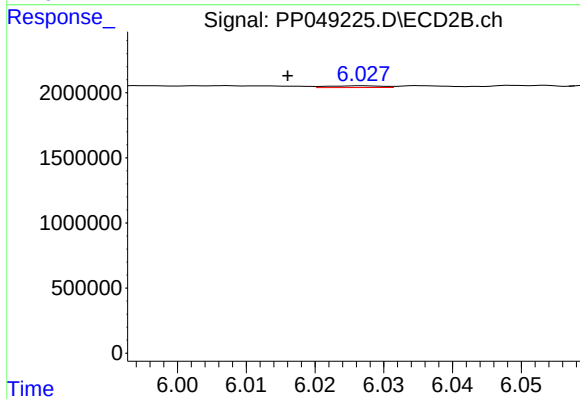
#27 AR-1254-2

R.T.: 5.600 min
Delta R.T.: -0.013 min
Response: 219086
Conc: 1.76 ng/ml



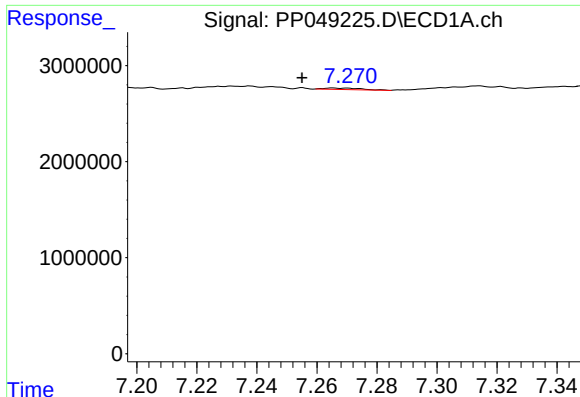
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.968 min
Response: 0
Conc: N.D.



#28 AR-1254-3

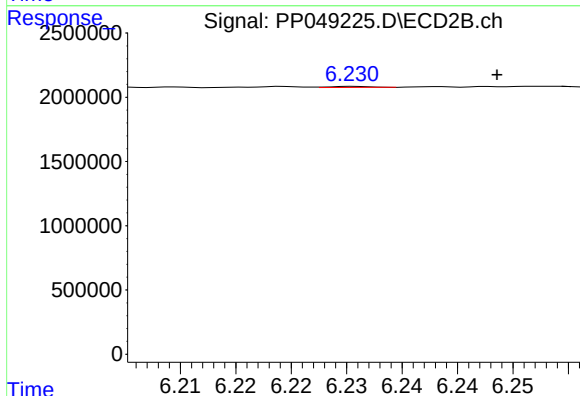
R.T.: 6.027 min
Delta R.T.: 0.011 min
Response: 77070
Conc: 0.43 ng/ml



#29 AR-1254-4

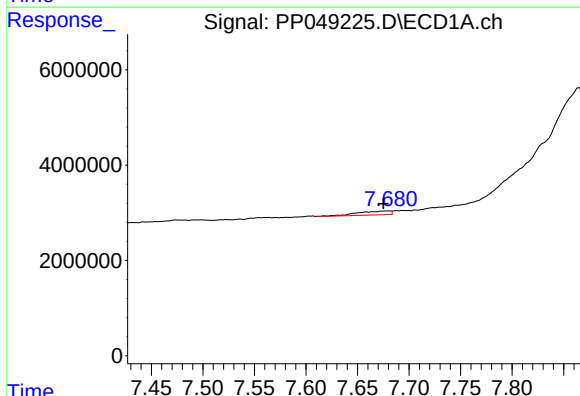
R.T.: 7.265 min
Delta R.T.: 0.010 min
Response: 130375
Conc: 1.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



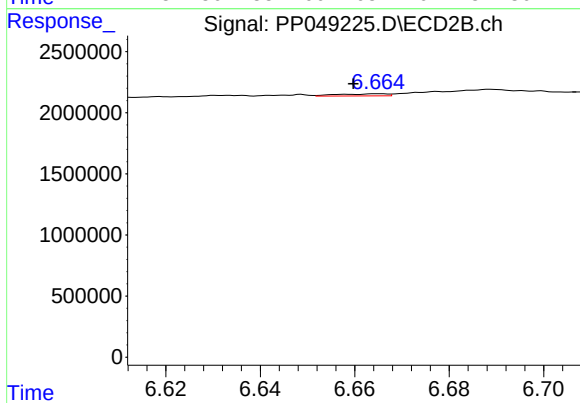
#29 AR-1254-4

R.T.: 6.231 min
Delta R.T.: -0.013 min
Response: 19629
Conc: 0.18 ng/ml



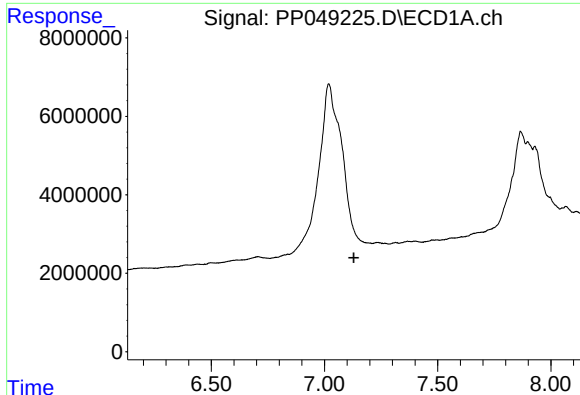
#30 AR-1254-5

R.T.: 7.680 min
Delta R.T.: 0.005 min
Response: 1863623
Conc: 22.09 ng/ml



#30 AR-1254-5

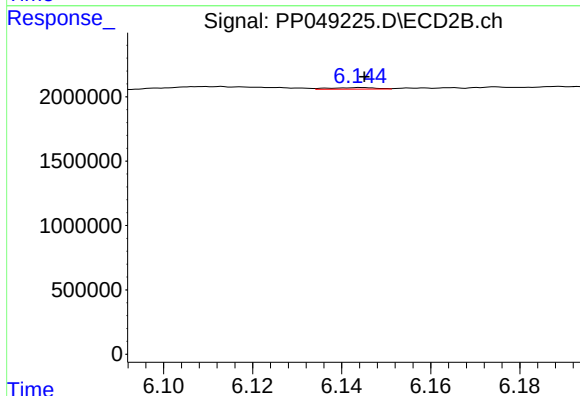
R.T.: 6.665 min
Delta R.T.: 0.005 min
Response: 127544
Conc: 0.88 ng/ml



#31 AR-1260-1

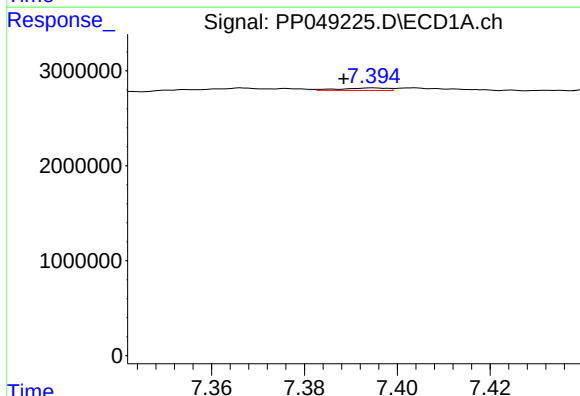
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



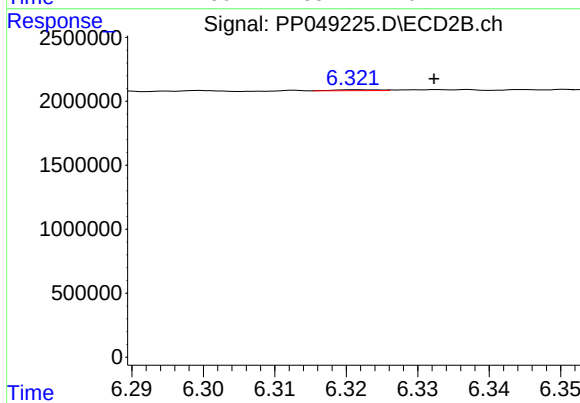
#31 AR-1260-1

R.T.: 6.144 min
Delta R.T.: 0.000 min
Response: 82959
Conc: 0.72 ng/ml



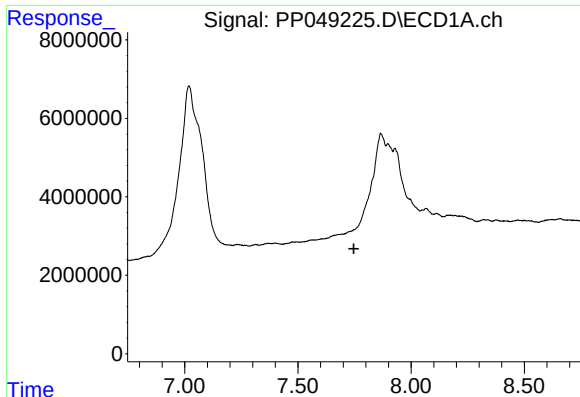
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.007 min
Response: 185302
Conc: 2.20 ng/ml



#32 AR-1260-2

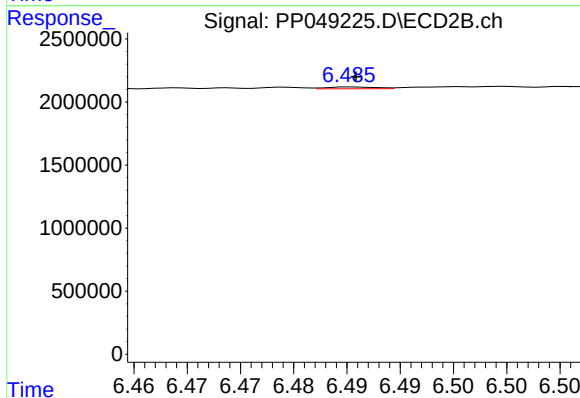
R.T.: 6.322 min
Delta R.T.: -0.011 min
Response: 29192
Conc: 0.22 ng/ml



#33 AR-1260-3

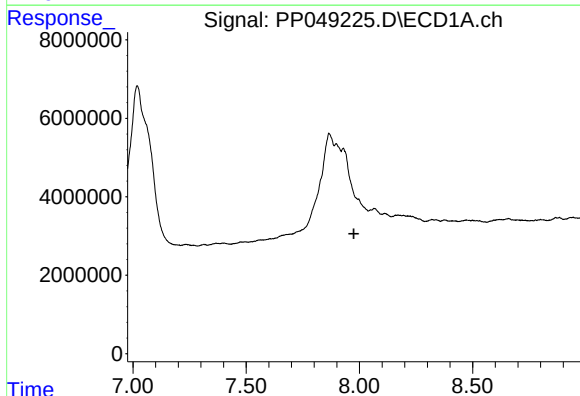
R.T.: 0.000 min
Exp R.T.: 7.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



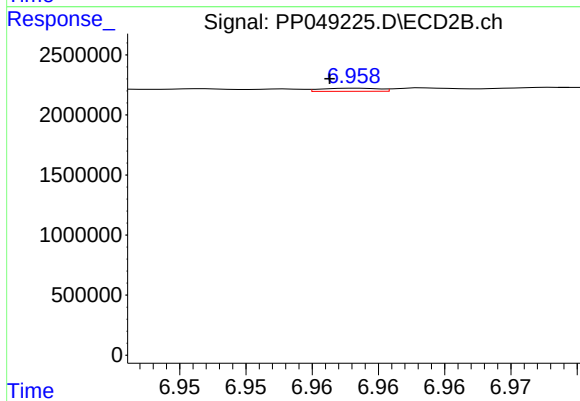
#33 AR-1260-3

R.T.: 6.486 min
Delta R.T.: 0.000 min
Response: 48280
Conc: 0.40 ng/ml



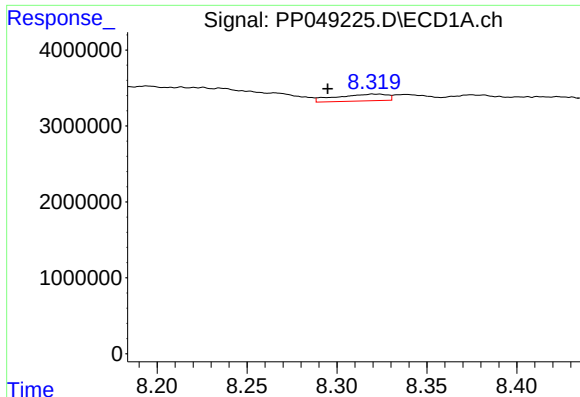
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.975 min
Response: 0
Conc: N.D.



#34 AR-1260-4

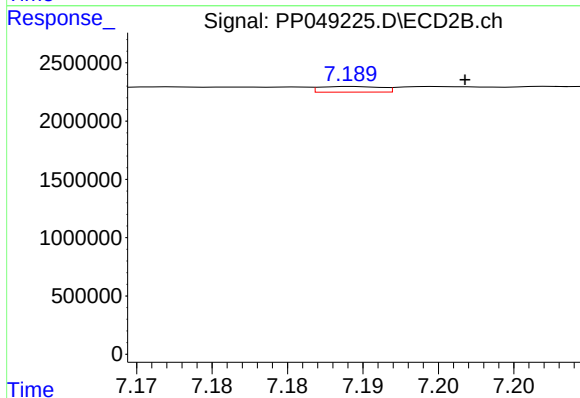
R.T.: 6.958 min
Delta R.T.: 0.002 min
Response: 76671
Conc: 0.91 ng/ml



#35 AR-1260-5

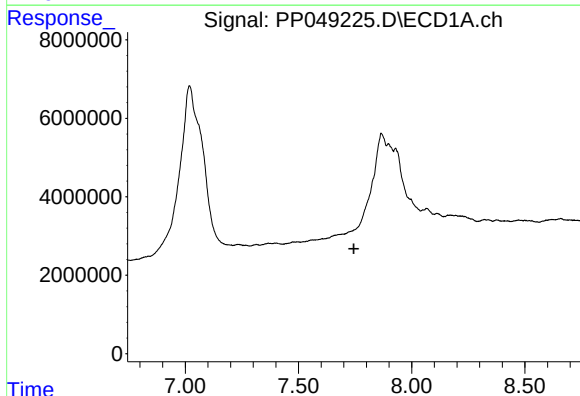
R.T.: 8.320 min
Delta R.T.: 0.025 min
Response: 1759338
Conc: 12.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



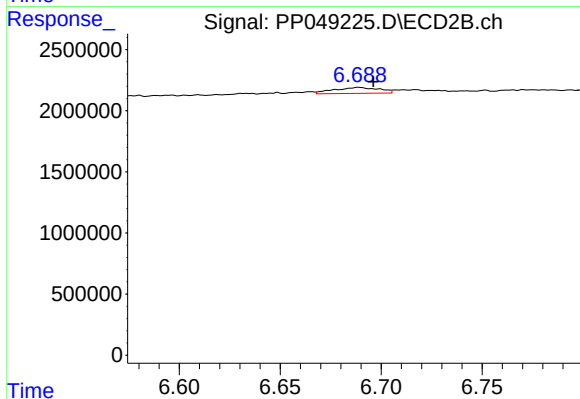
#35 AR-1260-5

R.T.: 7.189 min
Delta R.T.: -0.007 min
Response: 138311
Conc: 0.73 ng/ml



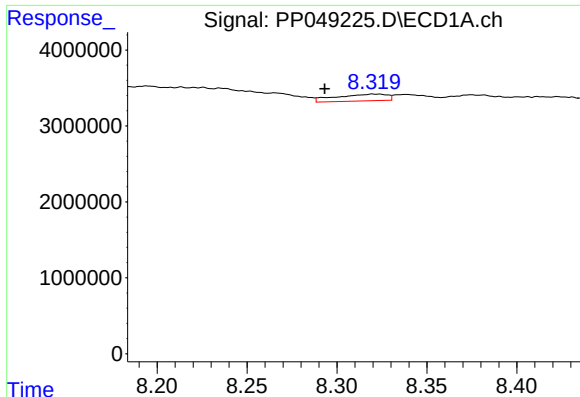
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.745 min
Response: 0
Conc: N.D.



#36 AR-1262-1

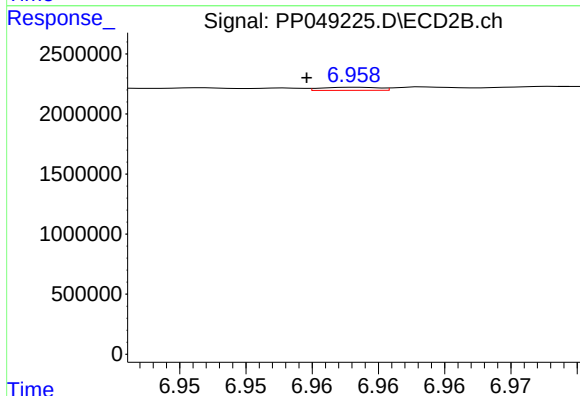
R.T.: 6.689 min
Delta R.T.: -0.007 min
Response: 751949
Conc: 5.65 ng/ml



#37 AR-1262-2

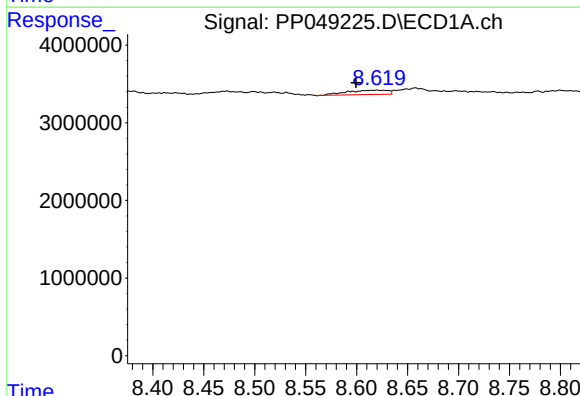
R.T.: 8.320 min
Delta R.T.: 0.027 min
Response: 1759338
Conc: 10.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



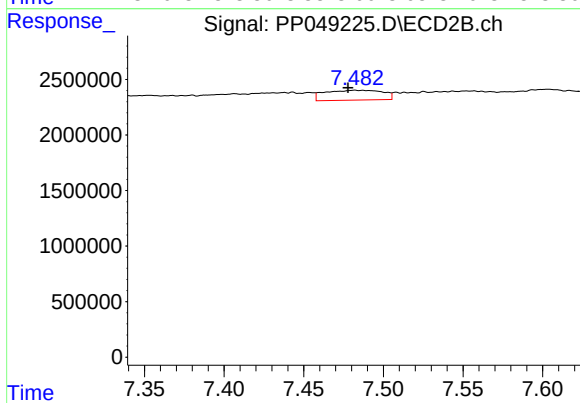
#37 AR-1262-2

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 76671
Conc: 0.68 ng/ml



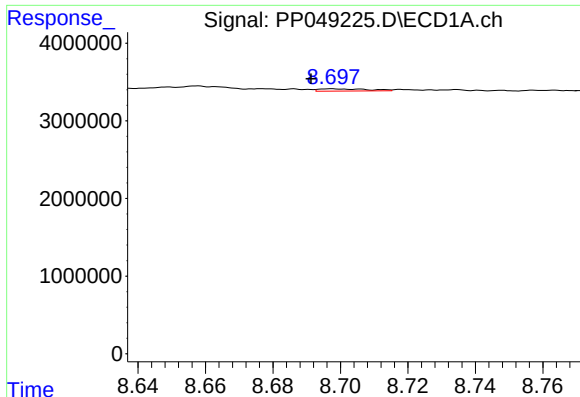
#38 AR-1262-3

R.T.: 8.620 min
Delta R.T.: 0.021 min
Response: 1560174
Conc: 20.85 ng/ml



#38 AR-1262-3

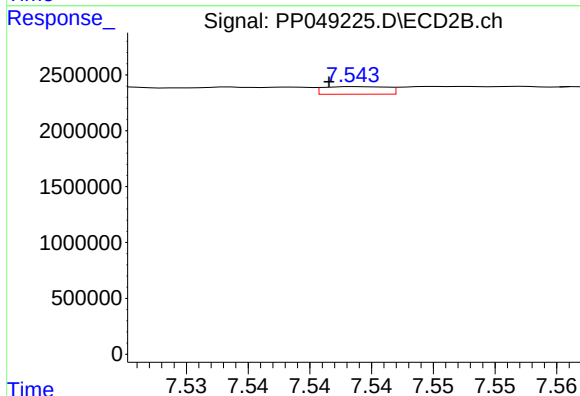
R.T.: 7.482 min
Delta R.T.: 0.004 min
Response: 2253518
Conc: 27.66 ng/ml



#39 AR-1262-4

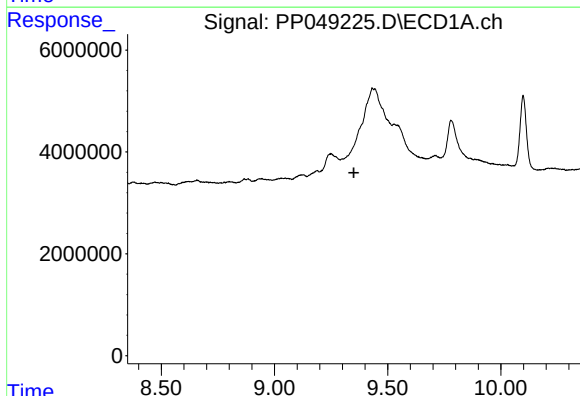
R.T.: 8.697 min
Delta R.T.: 0.006 min
Response: 280159
Conc: 5.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



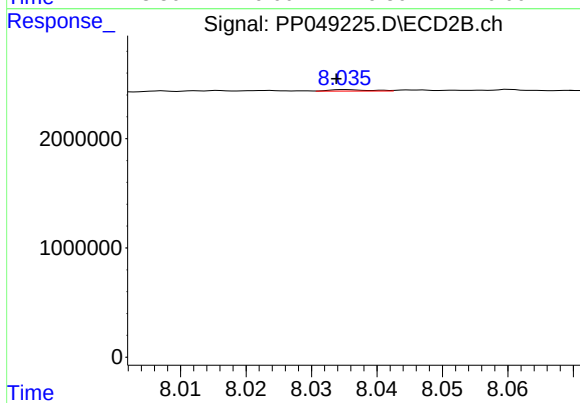
#39 AR-1262-4

R.T.: 7.544 min
Delta R.T.: 0.002 min
Response: 241746
Conc: 1.66 ng/ml



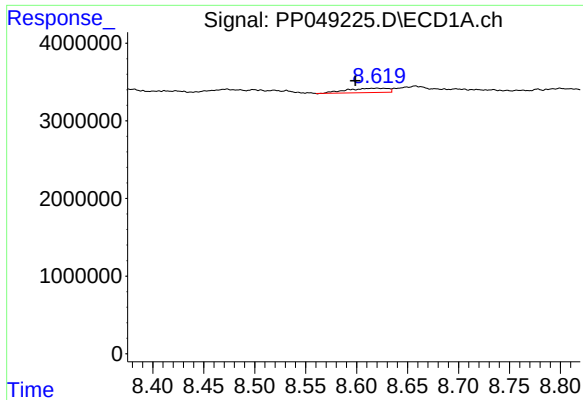
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.351 min
Response: 0
Conc: N.D.



#40 AR-1262-5

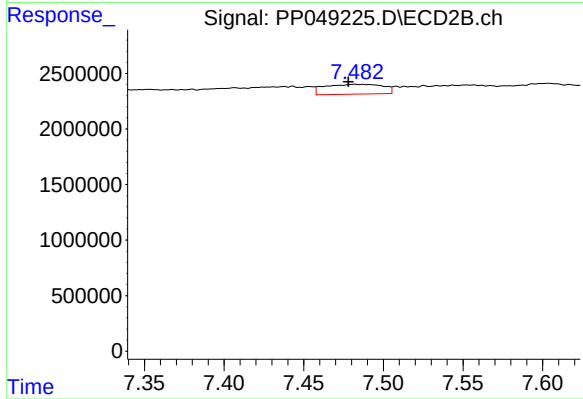
R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 52593
Conc: 0.87 ng/ml



#41 AR-1268-1

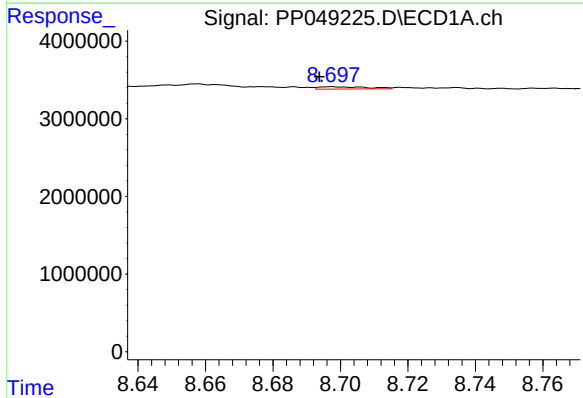
R.T.: 8.620 min
Delta R.T.: 0.021 min
Response: 1560174
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



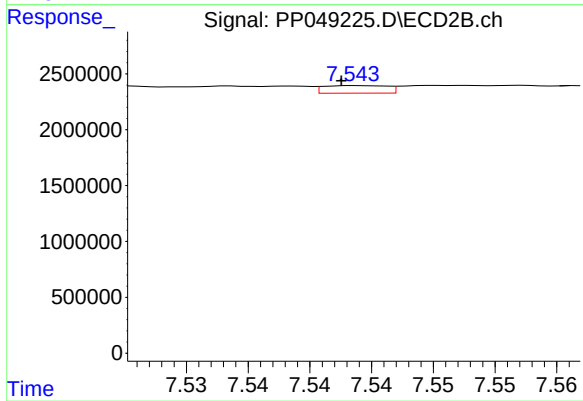
#41 AR-1268-1

R.T.: 7.482 min
Delta R.T.: 0.004 min
Response: 2253518
Conc: 10.48 ng/ml



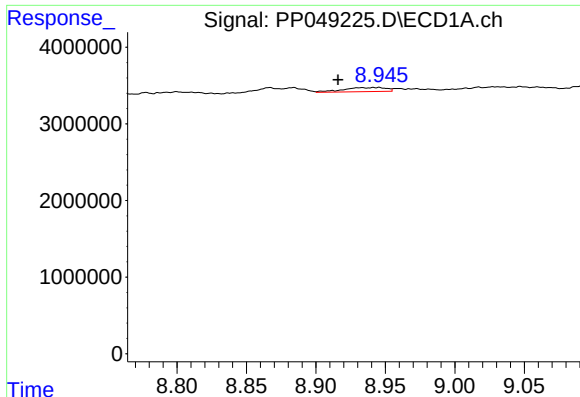
#42 AR-1268-2

R.T.: 8.697 min
Delta R.T.: 0.004 min
Response: 280159
Conc: 1.60 ng/ml



#42 AR-1268-2

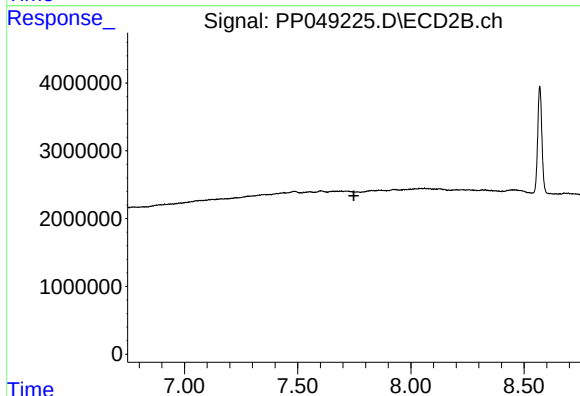
R.T.: 7.544 min
Delta R.T.: 0.001 min
Response: 241746
Conc: 1.26 ng/ml



#43 AR-1268-3

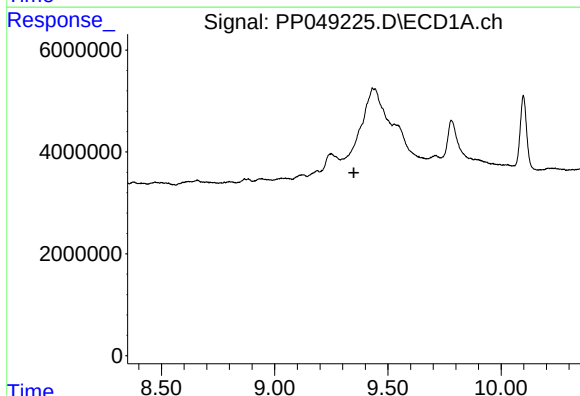
R.T.: 8.945 min
Delta R.T.: 0.029 min
Response: 1163211
Conc: 8.12 ng/ml

Instrument :
ECD_P
ClientSampleId :



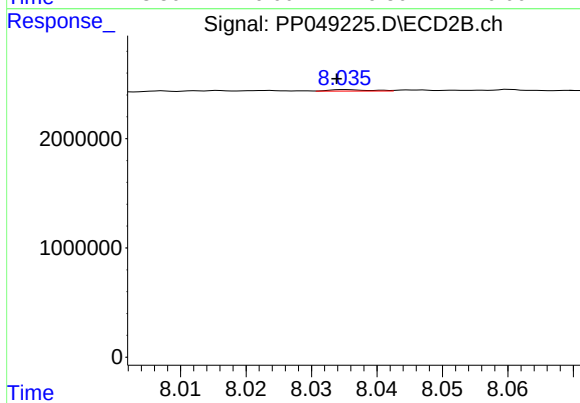
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.748 min
Response: 0
Conc: N.D.



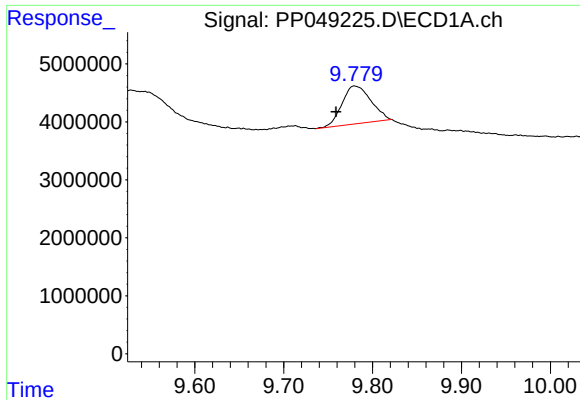
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.350 min
Response: 0
Conc: N.D.



#44 AR-1268-4

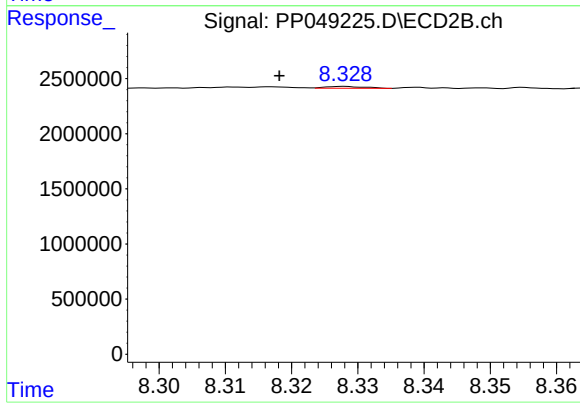
R.T.: 8.035 min
Delta R.T.: 0.001 min
Response: 52593
Conc: 0.83 ng/ml



#45 AR-1268-5

R.T.: 9.780 min
Delta R.T.: 0.021 min
Response: 14796545
Conc: 32.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.328 min
Delta R.T.: 0.010 min
Response: 68880
Conc: 0.17 ng/ml