

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
 Data File : PP051122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Sep 2022 04:15
 Operator : YP\AJ
 Sample : N4448-21
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 06:24:03 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Aug 26 17:33:33 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...	4.461	3.716	34518467	37435764	18.523	21.244
2)	SA Decachlor...	10.262	8.797	44193997	28358562	24.498	26.546
Target Compounds							
3)	L1 AR-1016-1	5.631	4.821	169133	182184	2.800	3.732 #
4)	L1 AR-1016-2	5.631f	4.821f	169133	182184	1.923	2.593 #
5)	L1 AR-1016-3	5.735f	0.000	76372	0	1.352	N.D. #
7)	L1 AR-1016-5	6.112	5.263f	250897	1066616	5.008	24.967 #
8)	L2 AR-1221-1	4.679	0.000	139710	0	6.074	N.D. #
9)	L2 AR-1221-2	4.768	4.021	466118	595798	27.037	40.692 #
10)	L2 AR-1221-3	4.838	0.000	31537	0	0.612	N.D. #
11)	L3 AR-1232-1	4.838	0.000	31537	0	0.756	N.D. #
12)	L3 AR-1232-2	5.386f	4.821f	298218	182184	13.369	5.883 #
13)	L3 AR-1232-3	5.631f	0.000	169133	0	4.370	N.D. #
15)	L3 AR-1232-5	5.911	5.263f	177570	1066616	9.698	58.276 #
16)	L4 AR-1242-1	5.631	4.821	169133	182184	3.422	4.542 #
17)	L4 AR-1242-2	5.631f	4.821f	169133	182184	2.369	3.195 #
18)	L4 AR-1242-3	5.735	0.000	76372	0	1.668	N.D. #
21)	L5 AR-1248-1	5.631	4.821	169133	182184	4.215	5.569 #
22)	L5 AR-1248-2	5.911	0.000	177570	0	2.661	N.D. #
23)	L5 AR-1248-3	6.112	0.000	250897	0	3.520	N.D. #
24)	L5 AR-1248-4	6.509	5.263f	964764	1066616	13.986	17.999 #
26)	L6 AR-1254-1	6.495	0.000	754530	0	9.467	N.D. #
27)	L6 AR-1254-2	6.726	0.000	707892	0	5.995	N.D. #
28)	L6 AR-1254-3	7.078	0.000	825623	0	7.216	N.D. #
29)	L6 AR-1254-4	7.356	0.000	1154391	0	16.763	N.D. #
30)	L6 AR-1254-5	0.000	6.832	0	604437	N.D.	7.119 #
31)	L7 AR-1260-1	7.237	6.316	857570	691202	9.057	9.144
32)	L7 AR-1260-2	7.525f	6.486f	864115	939575	8.541	11.188 #
33)	L7 AR-1260-3	0.000	6.663	0	2786920	N.D.	33.499 #
34)	L7 AR-1260-4	0.000	7.142	0	123272	N.D.	1.932 #
35)	L7 AR-1260-5	8.414	0.000	838543	0	5.474	N.D. #
37)	L8 AR-1262-2	8.414	7.142	838543	123272	5.099	1.507 #
38)	L8 AR-1262-3	8.729	7.671	61528	369076	0.519	7.290 #
39)	L8 AR-1262-4	8.807	0.000	335385	0	5.258	N.D. #
41)	L9 AR-1268-1	8.729	7.671	61528	369076	0.270	2.320 #
42)	L9 AR-1268-2	8.807f	0.000	335385	0	1.664	N.D. #
43)	L9 AR-1268-3	9.052	7.938	138877	560457	0.717	4.273 #
45)	L9 AR-1268-5	9.916	0.000	371210	0	0.685	N.D. #

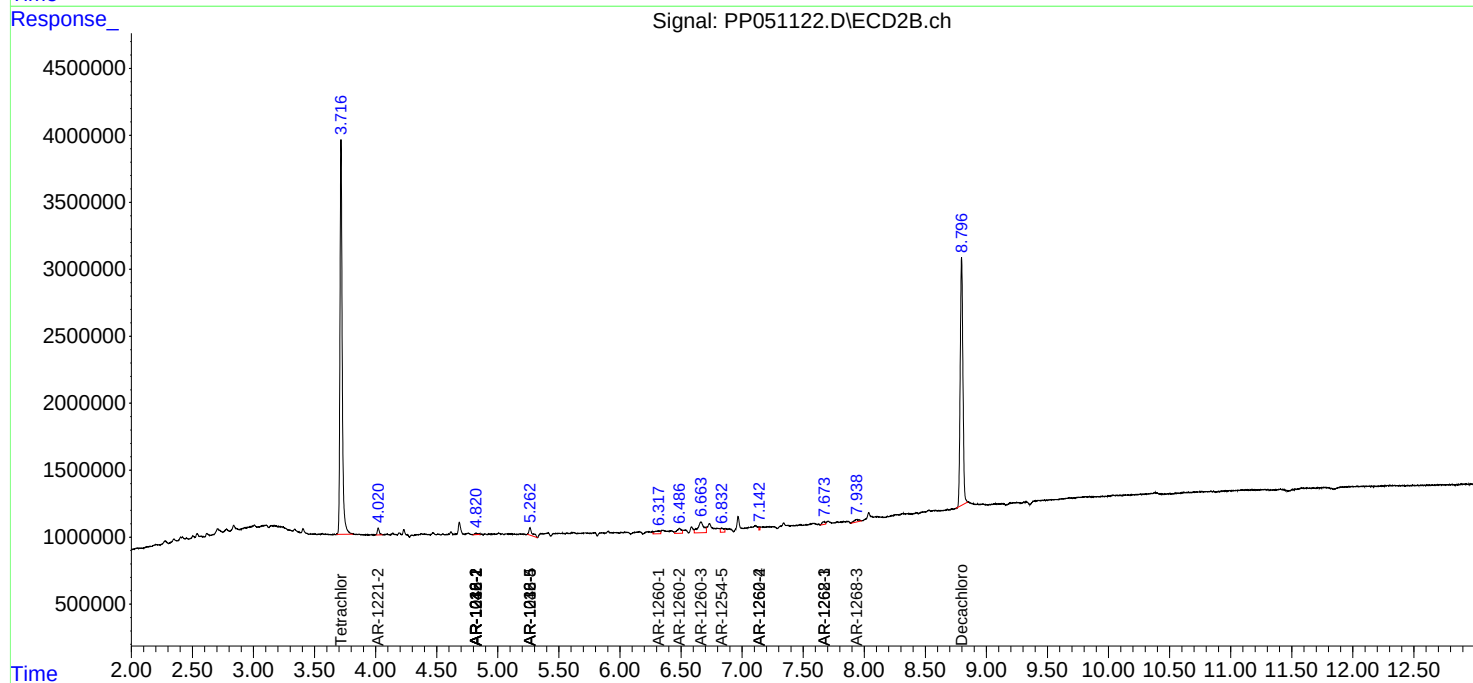
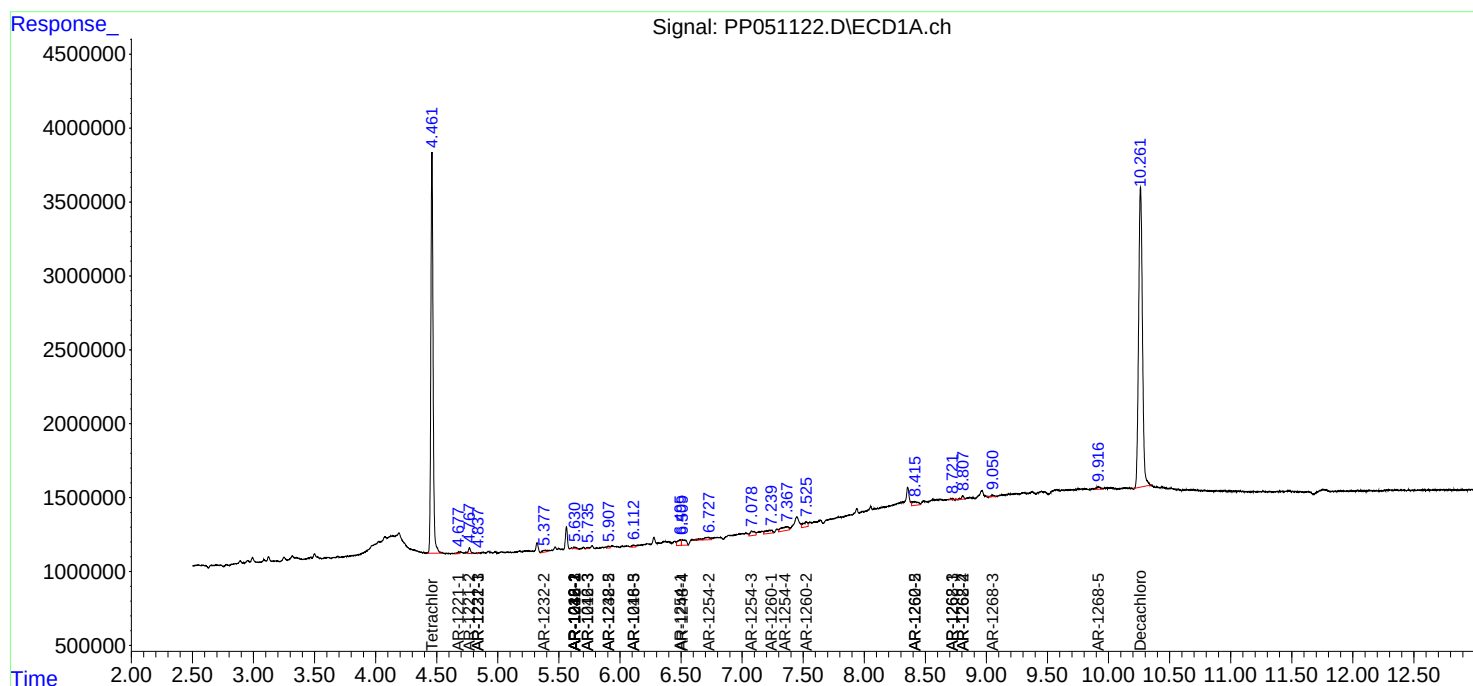
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

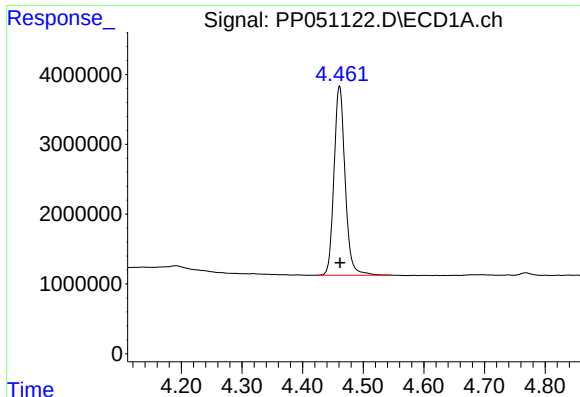
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP083122\
Data File : PP051122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Sep 2022 04:15
Operator : YP\AJ
Sample : N4448-21
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 06:24:03 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP082622.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Aug 26 17:33:33 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

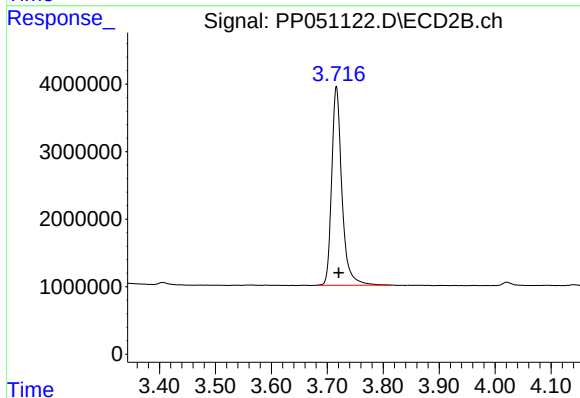




#1 Tetrachloro-m-xylene

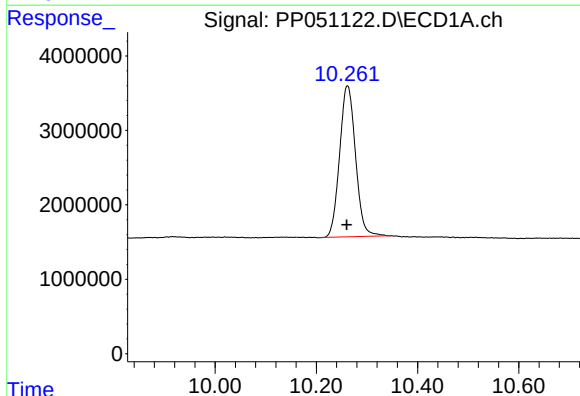
R.T.: 4.461 min
Delta R.T.: -0.001 min
Response: 34518467
Conc: 18.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



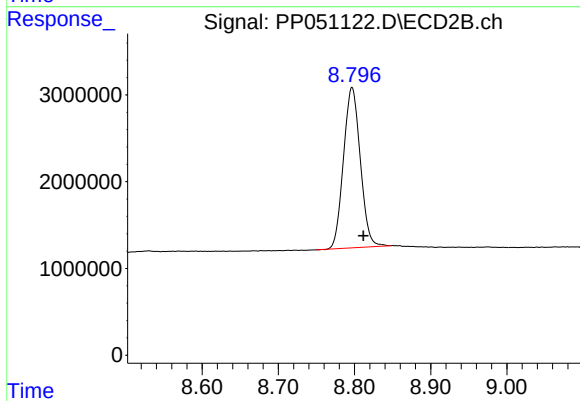
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.004 min
Response: 37435764
Conc: 21.24 ng/ml



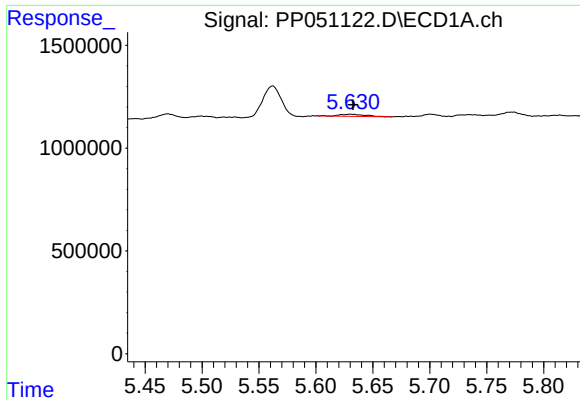
#2 Decachlorobiphenyl

R.T.: 10.262 min
Delta R.T.: 0.001 min
Response: 44193997
Conc: 24.50 ng/ml



#2 Decachlorobiphenyl

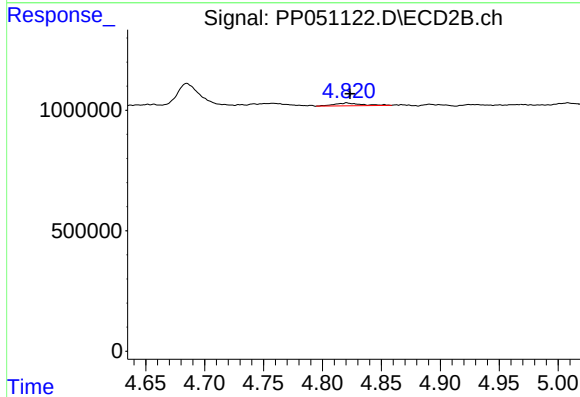
R.T.: 8.797 min
Delta R.T.: -0.015 min
Response: 28358562
Conc: 26.55 ng/ml



#3 AR-1016-1

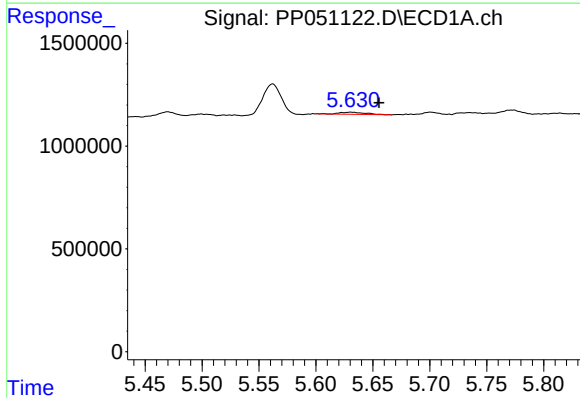
R.T.: 5.631 min
Delta R.T.: -0.002 min
Response: 169133
Conc: 2.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



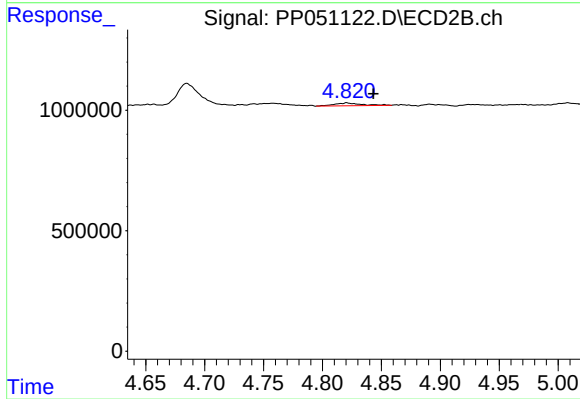
#3 AR-1016-1

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 182184
Conc: 3.73 ng/ml



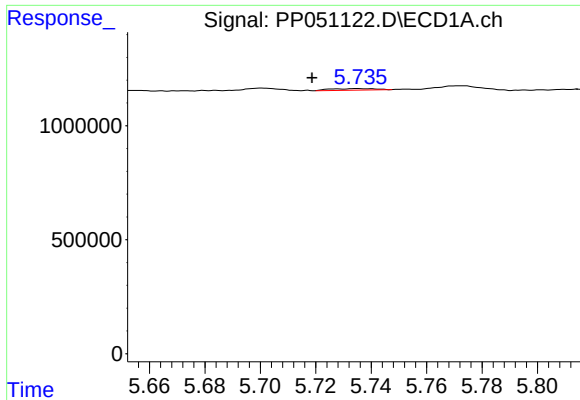
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.025 min
Response: 169133
Conc: 1.92 ng/ml



#4 AR-1016-2

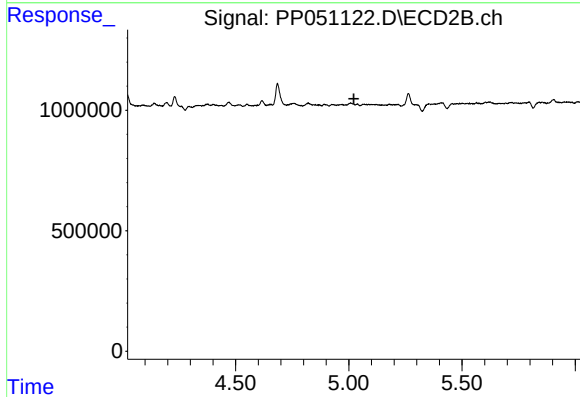
R.T.: 4.821 min
Delta R.T.: -0.022 min
Response: 182184
Conc: 2.59 ng/ml



#5 AR-1016-3

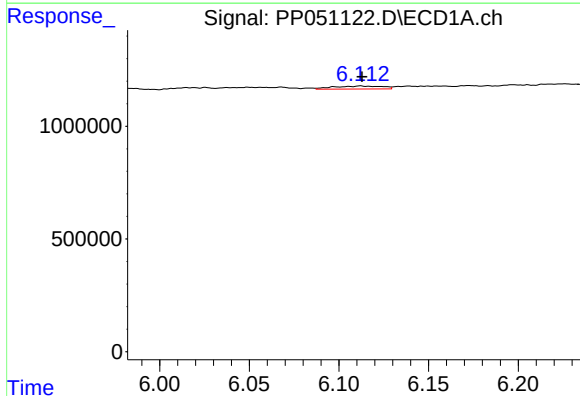
R.T.: 5.735 min
Delta R.T.: 0.016 min
Response: 76372
Conc: 1.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



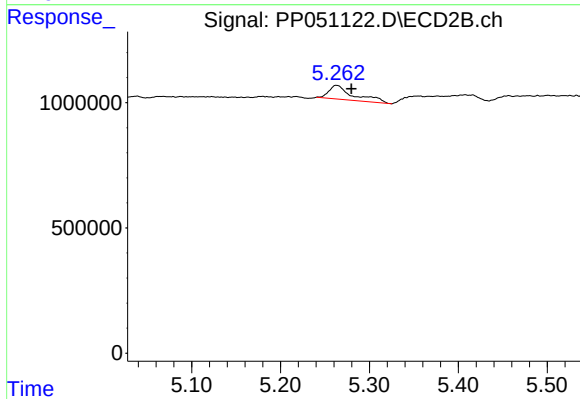
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.022 min
Response: 0
Conc: N.D.



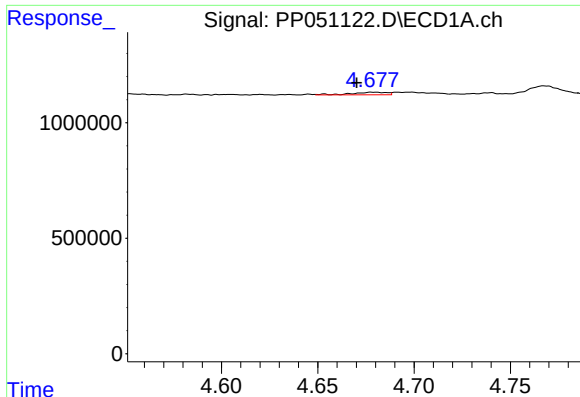
#7 AR-1016-5

R.T.: 6.112 min
Delta R.T.: 0.000 min
Response: 250897
Conc: 5.01 ng/ml



#7 AR-1016-5

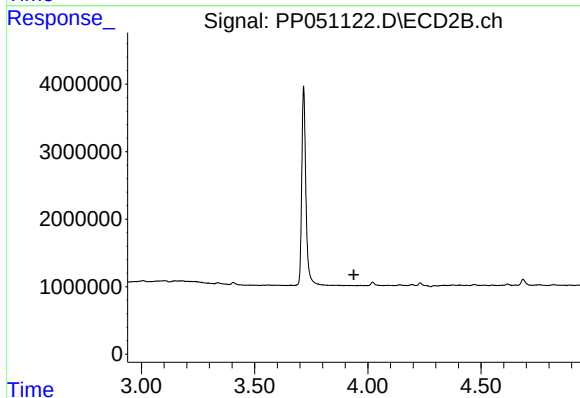
R.T.: 5.263 min
Delta R.T.: -0.017 min
Response: 1066616
Conc: 24.97 ng/ml



#8 AR-1221-1

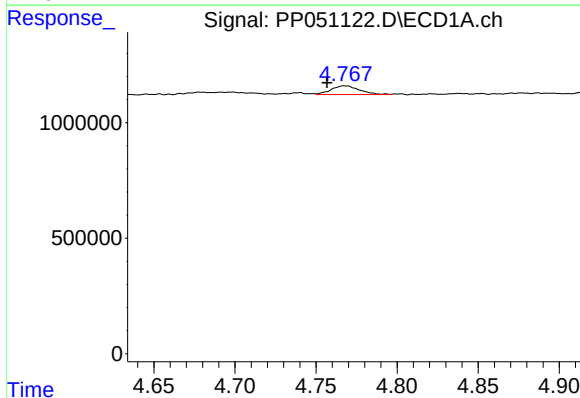
R.T.: 4.679 min
Delta R.T.: 0.009 min
Response: 139710
Conc: 6.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



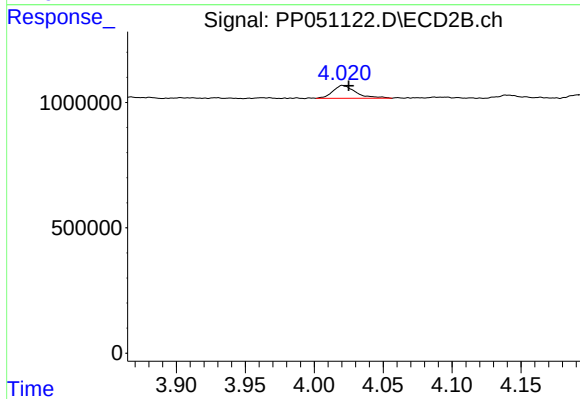
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.938 min
Response: 0
Conc: N.D.



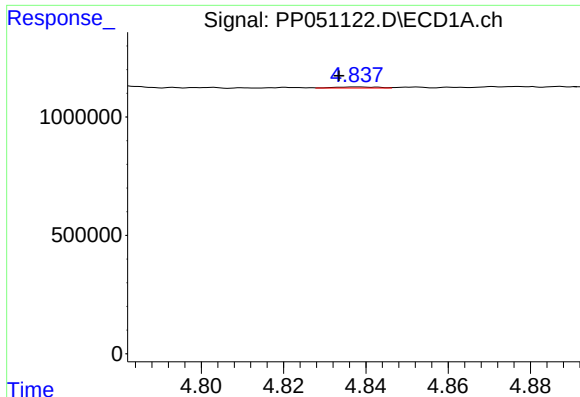
#9 AR-1221-2

R.T.: 4.768 min
Delta R.T.: 0.011 min
Response: 466118
Conc: 27.04 ng/ml



#9 AR-1221-2

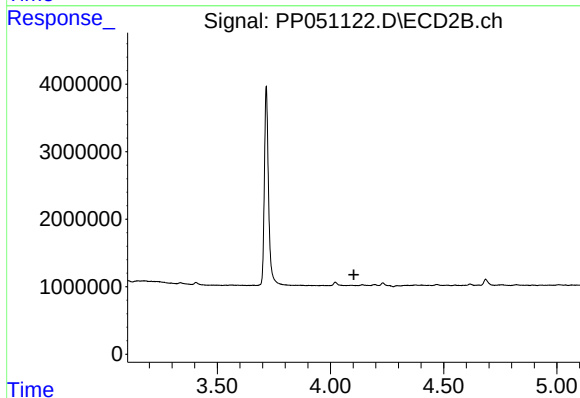
R.T.: 4.021 min
Delta R.T.: -0.004 min
Response: 595798
Conc: 40.69 ng/ml



#10 AR-1221-3

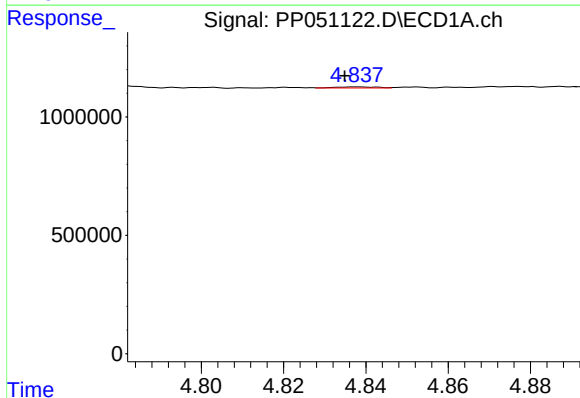
R.T.: 4.838 min
Delta R.T.: 0.005 min
Response: 31537
Conc: 0.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



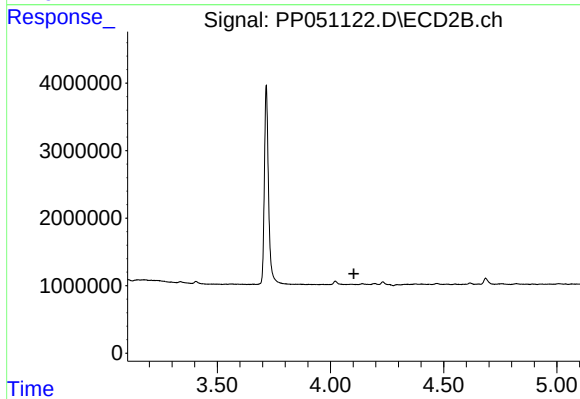
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.103 min
Response: 0
Conc: N.D.



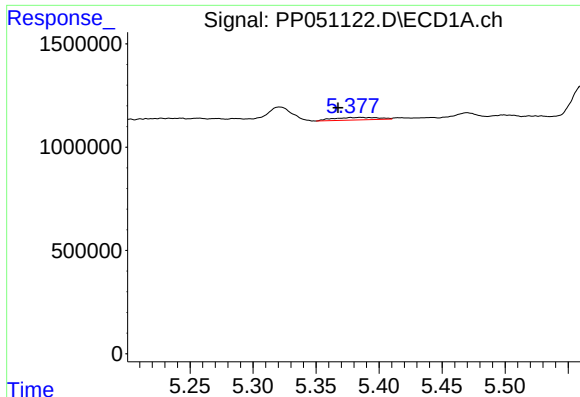
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: 0.003 min
Response: 31537
Conc: 0.76 ng/ml



#11 AR-1232-1

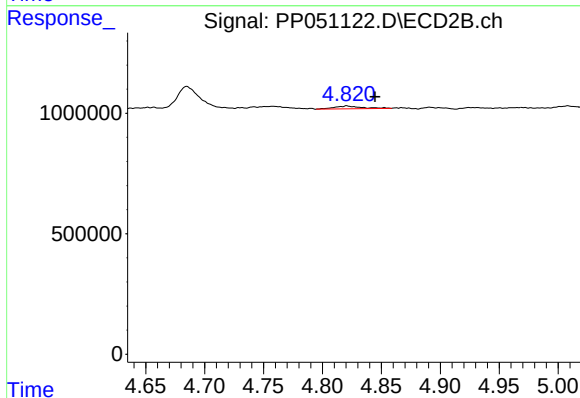
R.T.: 0.000 min
Exp R.T. : 4.104 min
Response: 0
Conc: N.D.



#12 AR-1232-2

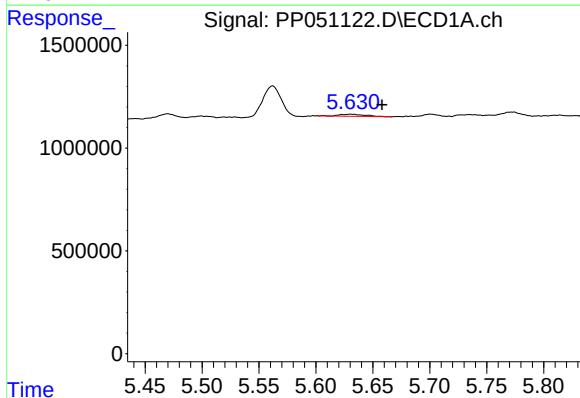
R.T.: 5.386 min
Delta R.T.: 0.018 min
Response: 298218
Conc: 13.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



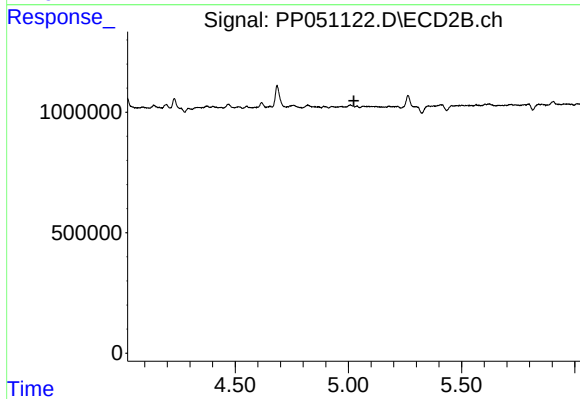
#12 AR-1232-2

R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 182184
Conc: 5.88 ng/ml



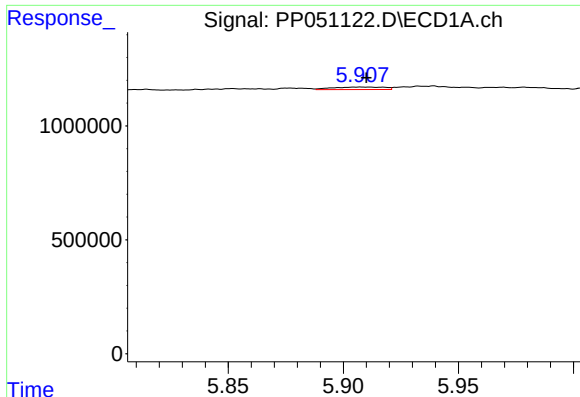
#13 AR-1232-3

R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 169133
Conc: 4.37 ng/ml



#13 AR-1232-3

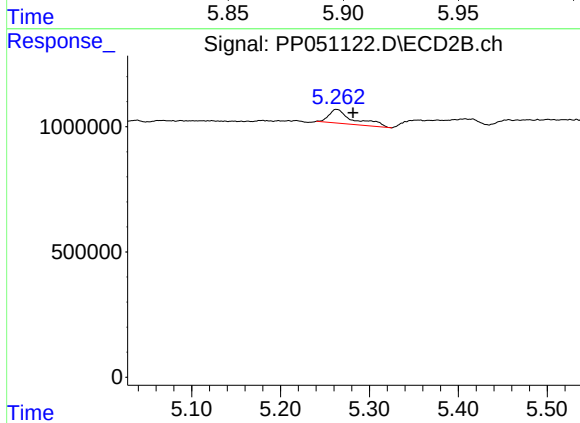
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#15 AR-1232-5

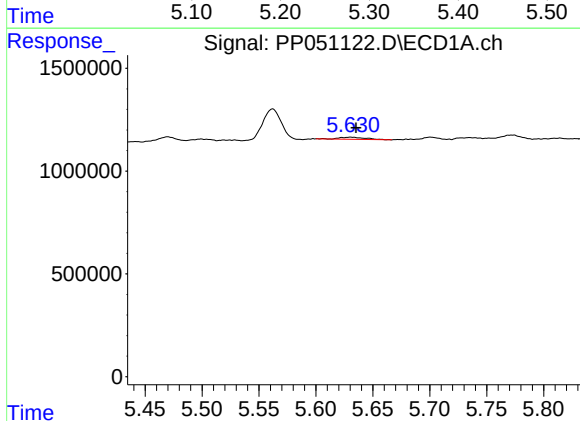
R.T.: 5.911 min
Delta R.T.: 0.000 min
Response: 177570
Conc: 9.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



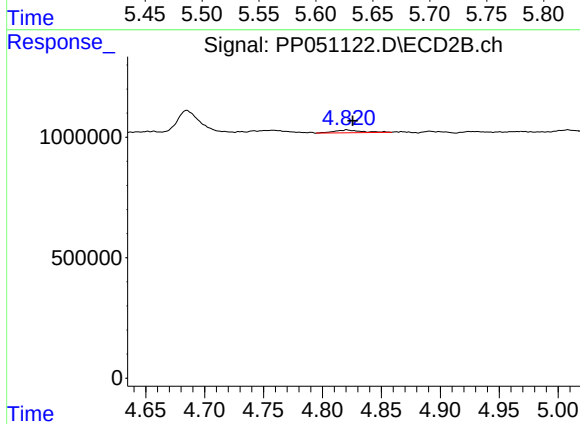
#15 AR-1232-5

R.T.: 5.263 min
Delta R.T.: -0.018 min
Response: 1066616
Conc: 58.28 ng/ml



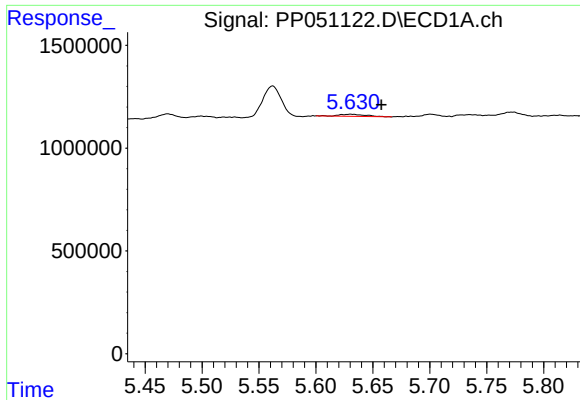
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.005 min
Response: 169133
Conc: 3.42 ng/ml



#16 AR-1242-1

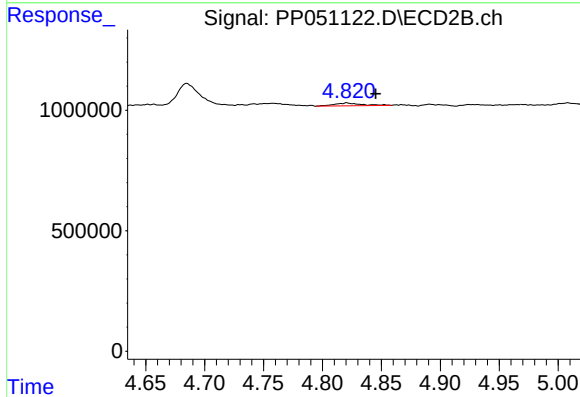
R.T.: 4.821 min
Delta R.T.: -0.005 min
Response: 182184
Conc: 4.54 ng/ml



#17 AR-1242-2

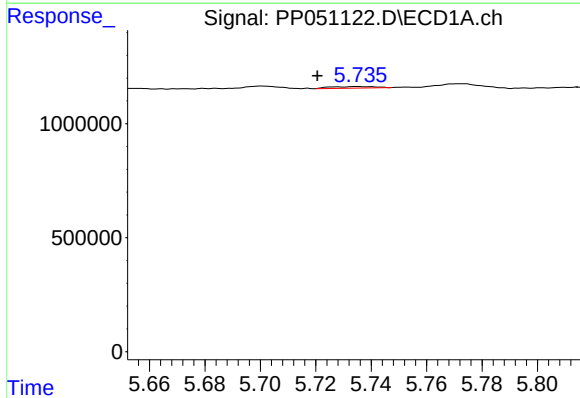
R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 169133
Conc: 2.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



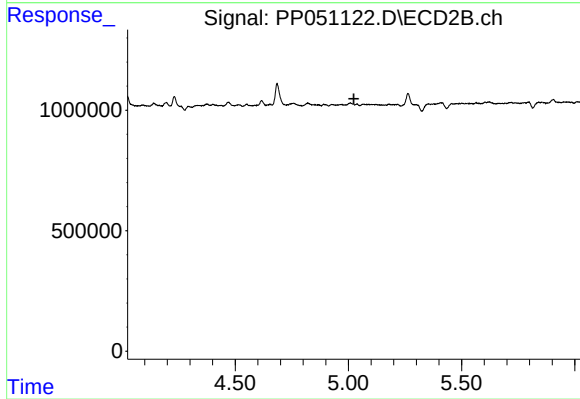
#17 AR-1242-2

R.T.: 4.821 min
Delta R.T.: -0.024 min
Response: 182184
Conc: 3.20 ng/ml



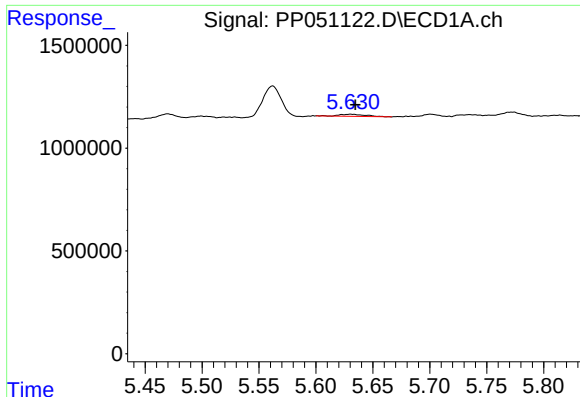
#18 AR-1242-3

R.T.: 5.735 min
Delta R.T.: 0.014 min
Response: 76372
Conc: 1.67 ng/ml



#18 AR-1242-3

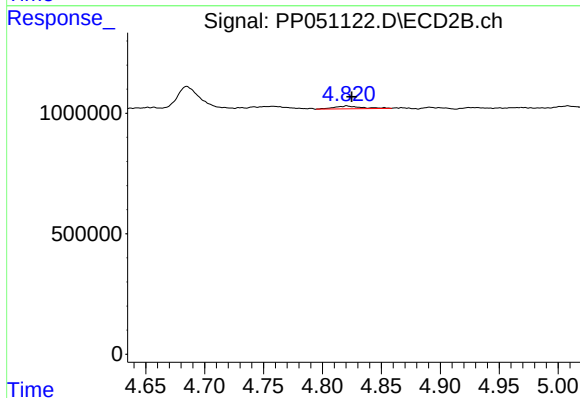
R.T.: 0.000 min
Exp R.T.: 5.024 min
Response: 0
Conc: N.D.



#21 AR-1248-1

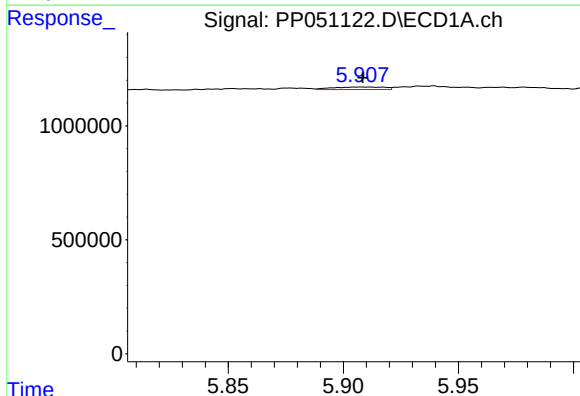
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 169133
Conc: 4.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



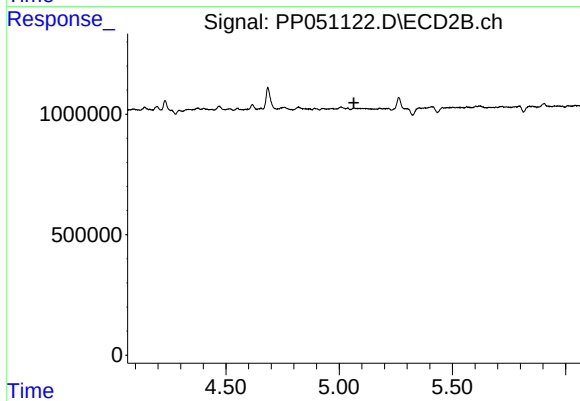
#21 AR-1248-1

R.T.: 4.821 min
Delta R.T.: -0.004 min
Response: 182184
Conc: 5.57 ng/ml



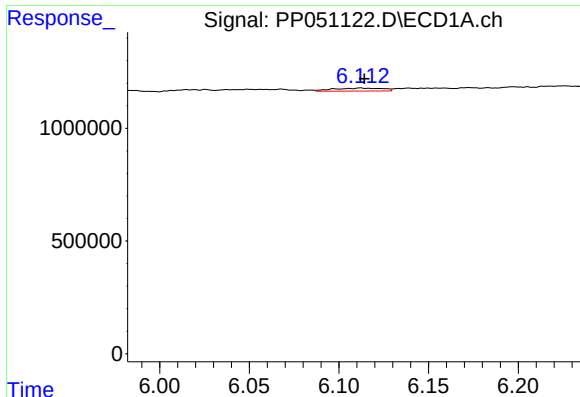
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: 0.002 min
Response: 177570
Conc: 2.66 ng/ml



#22 AR-1248-2

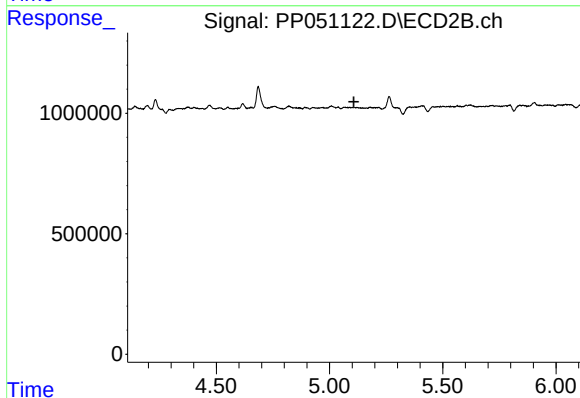
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#23 AR-1248-3

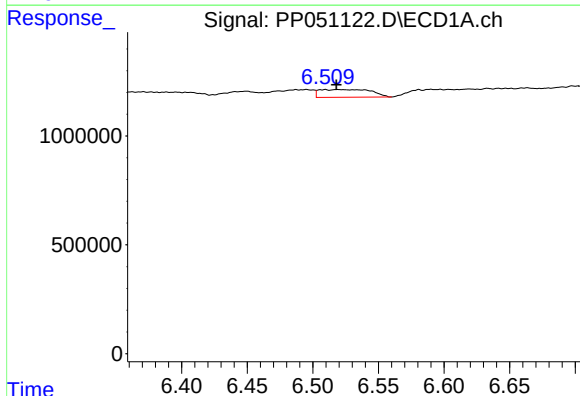
R.T.: 6.112 min
Delta R.T.: -0.002 min
Response: 250897
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



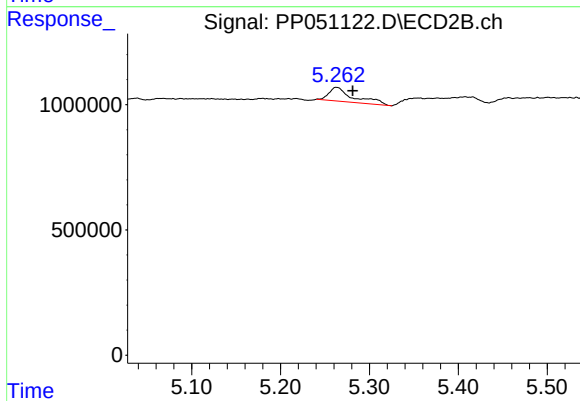
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.107 min
Response: 0
Conc: N.D.



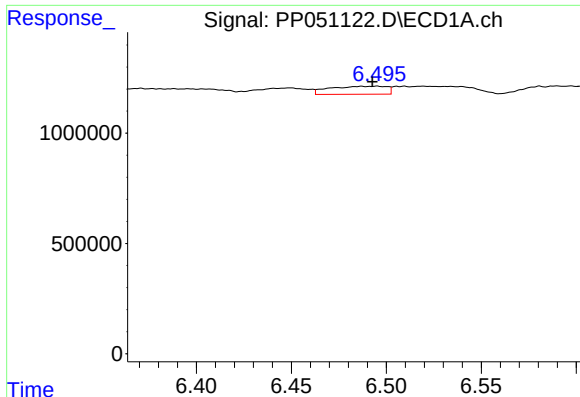
#24 AR-1248-4

R.T.: 6.509 min
Delta R.T.: -0.009 min
Response: 964764
Conc: 13.99 ng/ml



#24 AR-1248-4

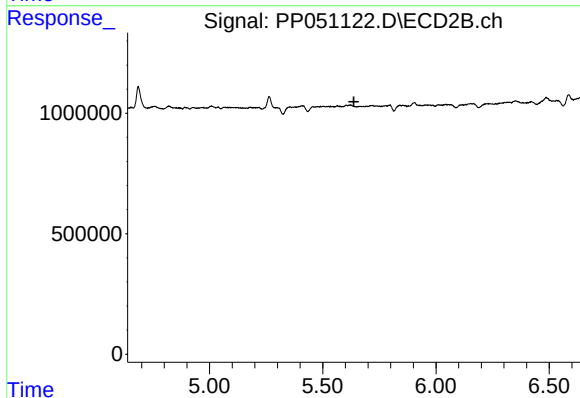
R.T.: 5.263 min
Delta R.T.: -0.018 min
Response: 1066616
Conc: 18.00 ng/ml



#26 AR-1254-1

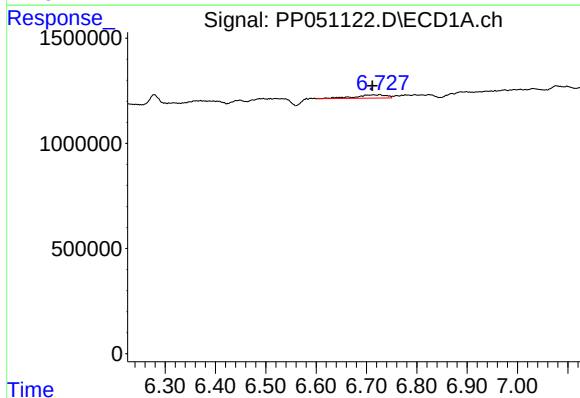
R.T.: 6.495 min
Delta R.T.: 0.002 min
Response: 754530
Conc: 9.47 ng/ml

Instrument :
ECD_P
ClientSampleId :



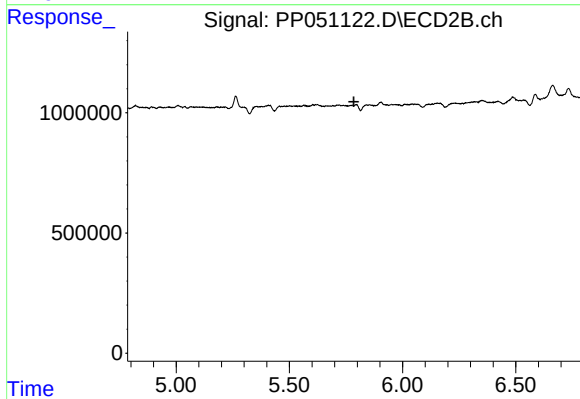
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



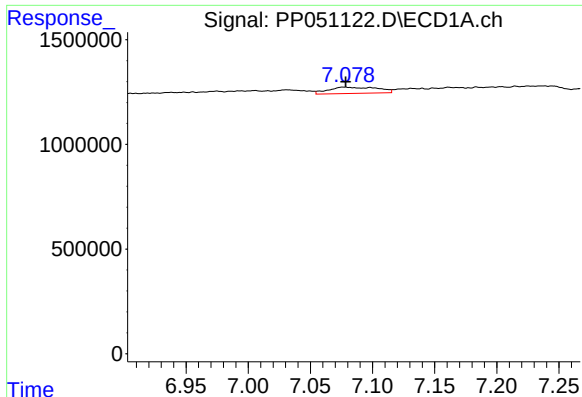
#27 AR-1254-2

R.T.: 6.726 min
Delta R.T.: 0.014 min
Response: 707892
Conc: 5.99 ng/ml



#27 AR-1254-2

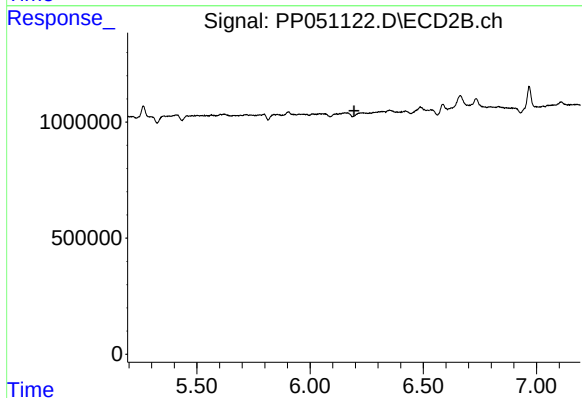
R.T.: 0.000 min
Exp R.T. : 5.785 min
Response: 0
Conc: N.D.



#28 AR-1254-3

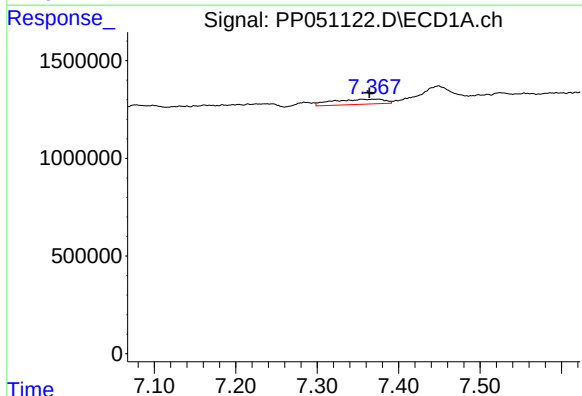
R.T.: 7.078 min
Delta R.T.: 0.000 min
Response: 825623
Conc: 7.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



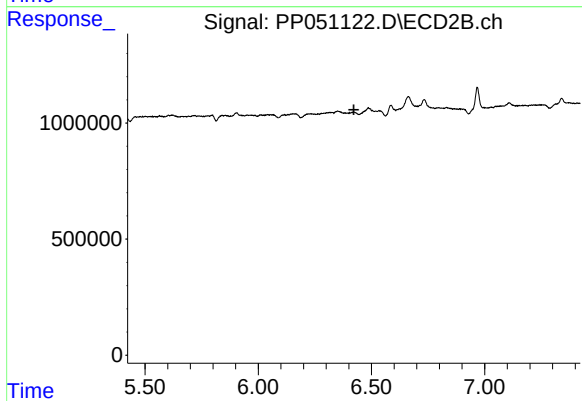
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



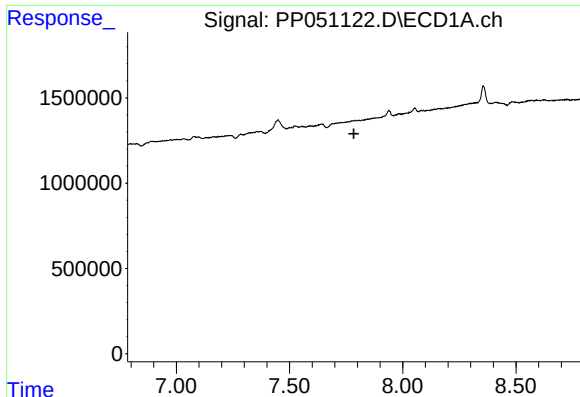
#29 AR-1254-4

R.T.: 7.356 min
Delta R.T.: -0.008 min
Response: 1154391
Conc: 16.76 ng/ml



#29 AR-1254-4

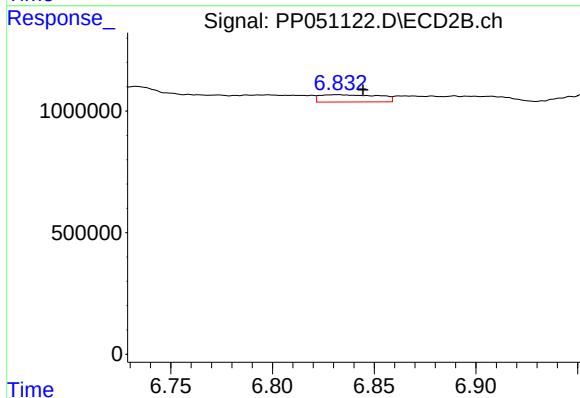
R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



#30 AR-1254-5

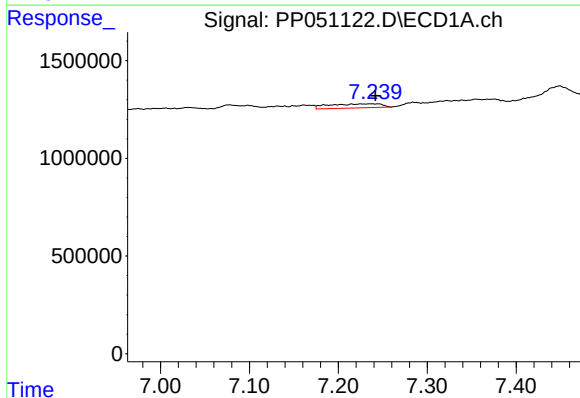
R.T.: 0.000 min
Exp R.T.: 7.784 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



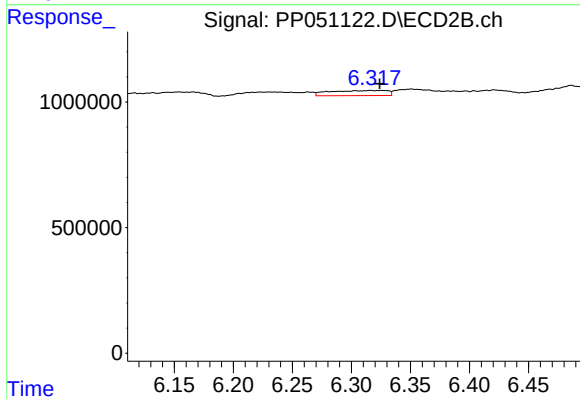
#30 AR-1254-5

R.T.: 6.832 min
Delta R.T.: -0.013 min
Response: 604437
Conc: 7.12 ng/ml



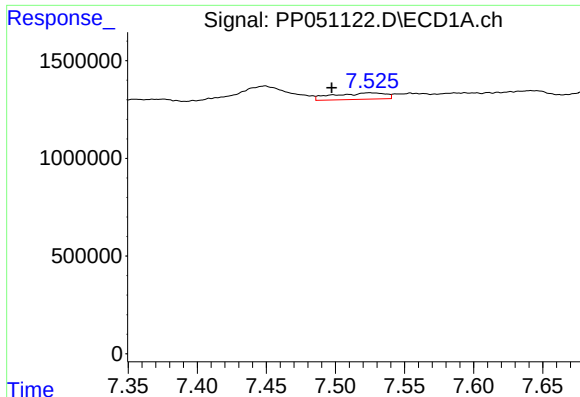
#31 AR-1260-1

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 857570
Conc: 9.06 ng/ml



#31 AR-1260-1

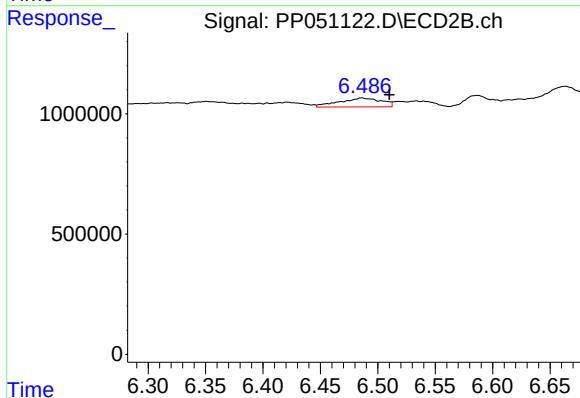
R.T.: 6.316 min
Delta R.T.: -0.007 min
Response: 691202
Conc: 9.14 ng/ml



#32 AR-1260-2

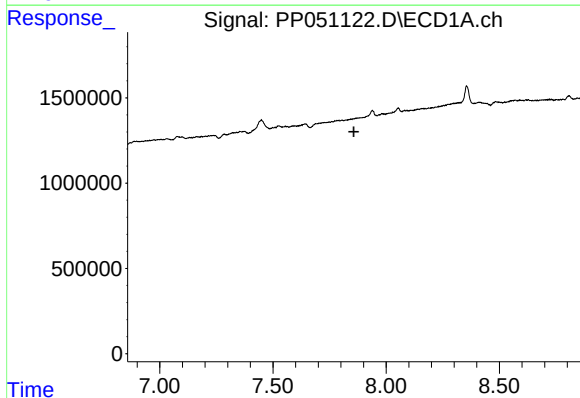
R.T.: 7.525 min
Delta R.T.: 0.028 min
Response: 864115
Conc: 8.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



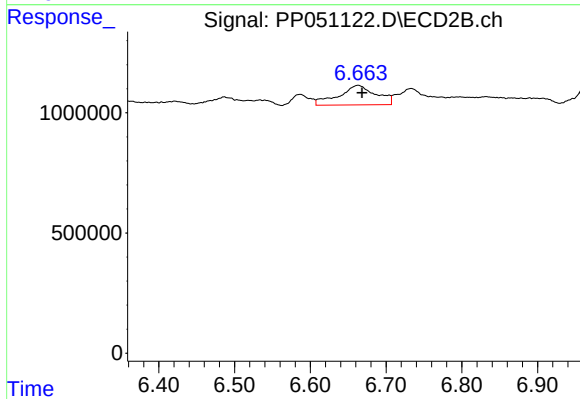
#32 AR-1260-2

R.T.: 6.486 min
Delta R.T.: -0.024 min
Response: 939575
Conc: 11.19 ng/ml



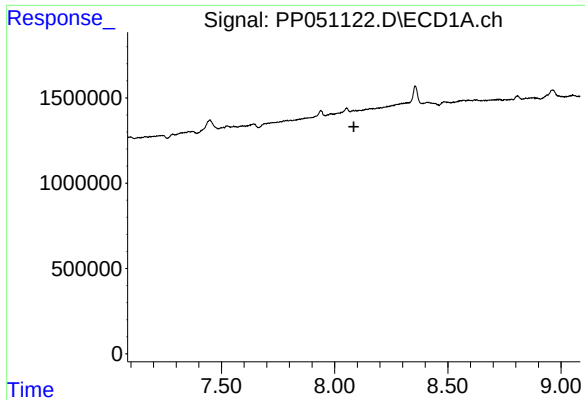
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.858 min
Response: 0
Conc: N.D.



#33 AR-1260-3

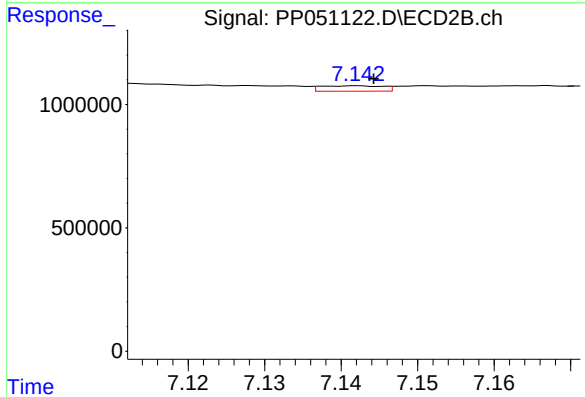
R.T.: 6.663 min
Delta R.T.: -0.005 min
Response: 2786920
Conc: 33.50 ng/ml



#34 AR-1260-4

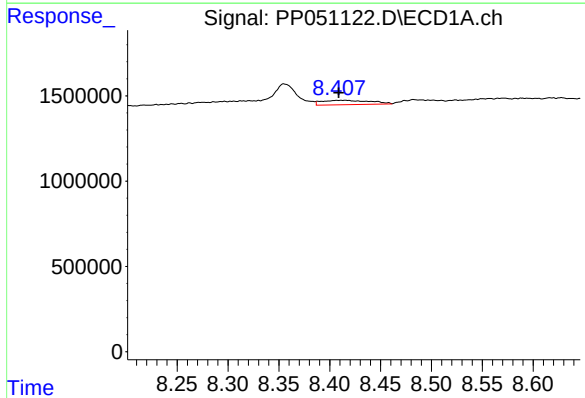
R.T.: 0.000 min
Exp R.T.: 8.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



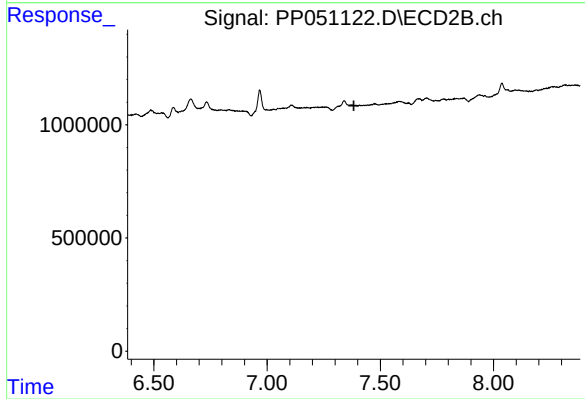
#34 AR-1260-4

R.T.: 7.142 min
Delta R.T.: -0.002 min
Response: 123272
Conc: 1.93 ng/ml



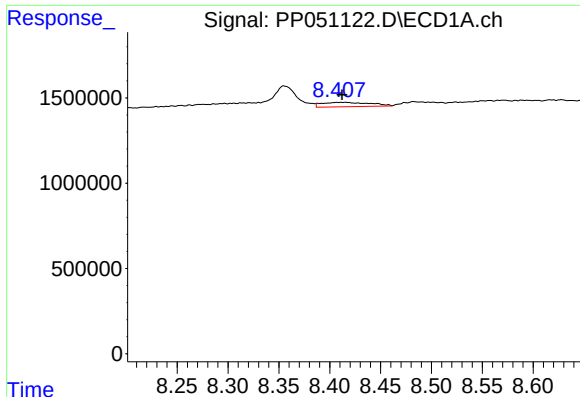
#35 AR-1260-5

R.T.: 8.414 min
Delta R.T.: 0.006 min
Response: 838543
Conc: 5.47 ng/ml



#35 AR-1260-5

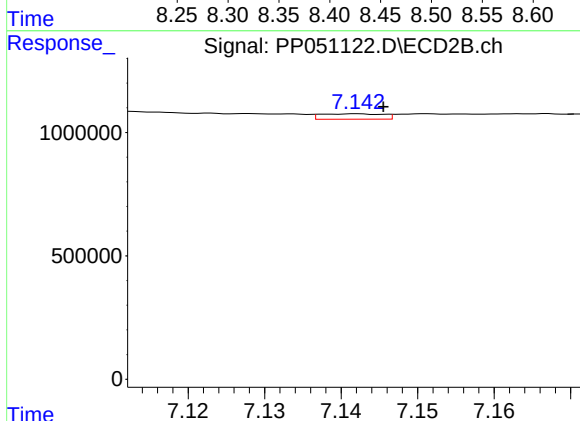
R.T.: 0.000 min
Exp R.T.: 7.384 min
Response: 0
Conc: N.D.



#37 AR-1262-2

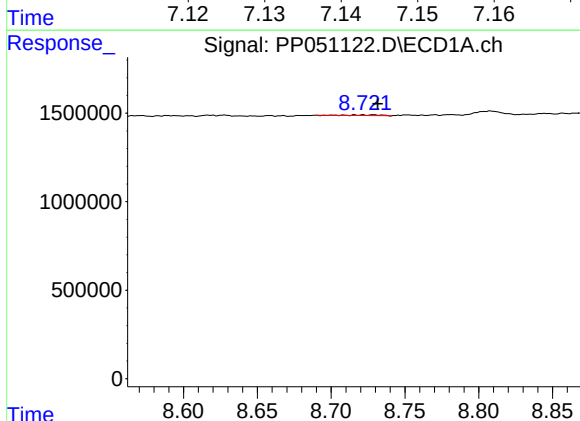
R.T.: 8.414 min
Delta R.T.: 0.002 min
Response: 838543
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



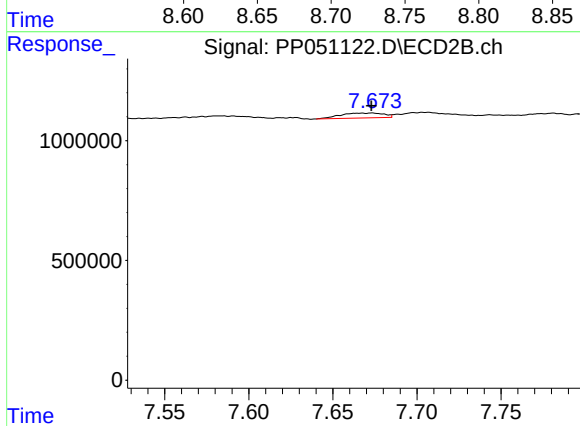
#37 AR-1262-2

R.T.: 7.142 min
Delta R.T.: -0.004 min
Response: 123272
Conc: 1.51 ng/ml



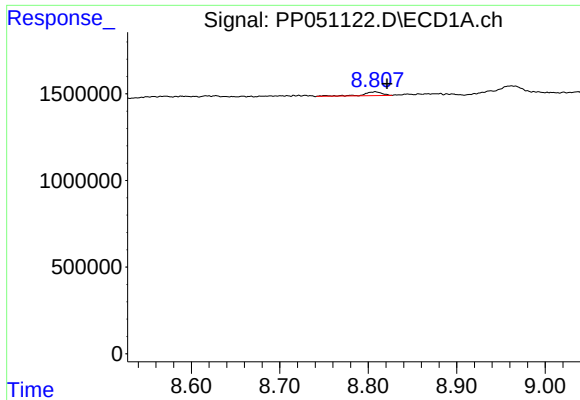
#38 AR-1262-3

R.T.: 8.729 min
Delta R.T.: -0.002 min
Response: 61528
Conc: 0.52 ng/ml



#38 AR-1262-3

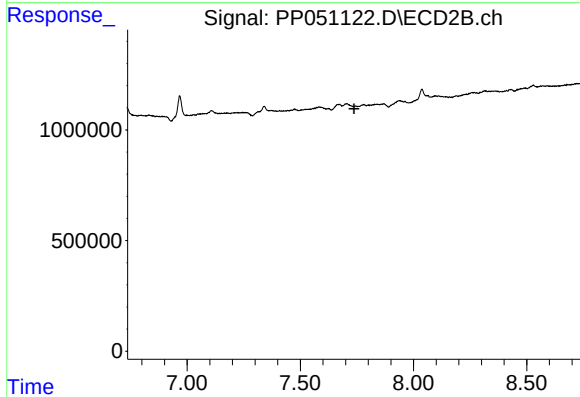
R.T.: 7.671 min
Delta R.T.: -0.002 min
Response: 369076
Conc: 7.29 ng/ml



#39 AR-1262-4

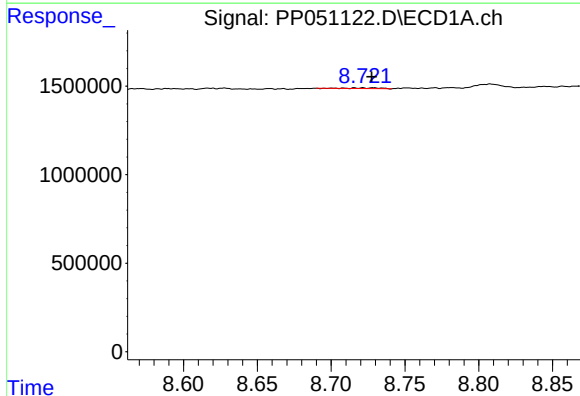
R.T.: 8.807 min
Delta R.T.: -0.014 min
Response: 335385
Conc: 5.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



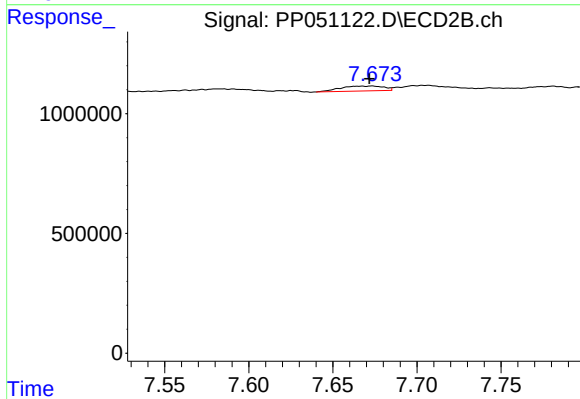
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.737 min
Response: 0
Conc: N.D.



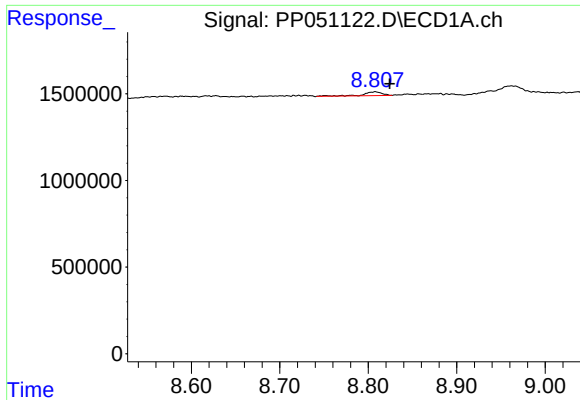
#41 AR-1268-1

R.T.: 8.729 min
Delta R.T.: 0.002 min
Response: 61528
Conc: 0.27 ng/ml



#41 AR-1268-1

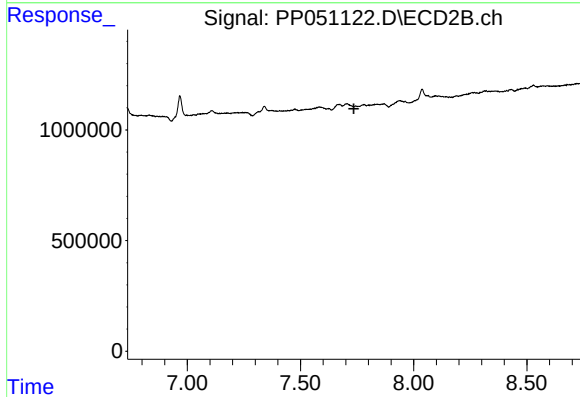
R.T.: 7.671 min
Delta R.T.: 0.000 min
Response: 369076
Conc: 2.32 ng/ml



#42 AR-1268-2

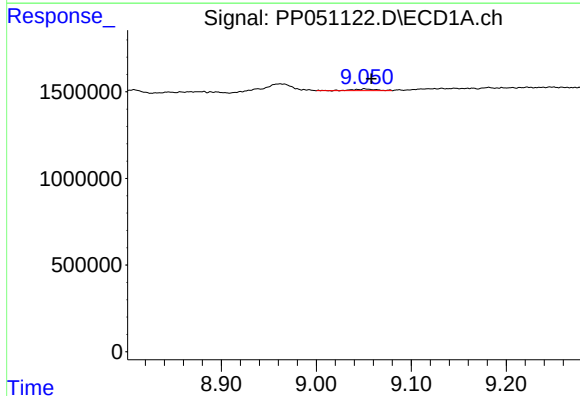
R.T.: 8.807 min
Delta R.T.: -0.017 min
Response: 335385
Conc: 1.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



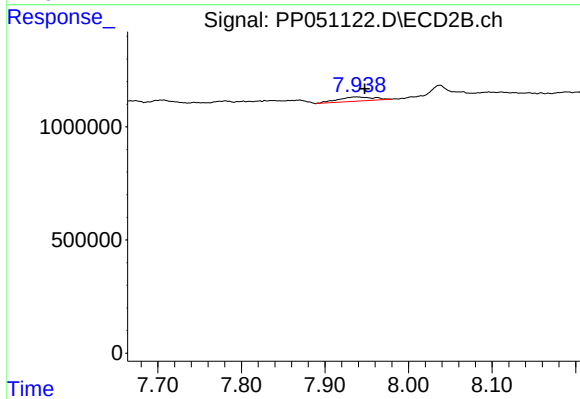
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.736 min
Response: 0
Conc: N.D.



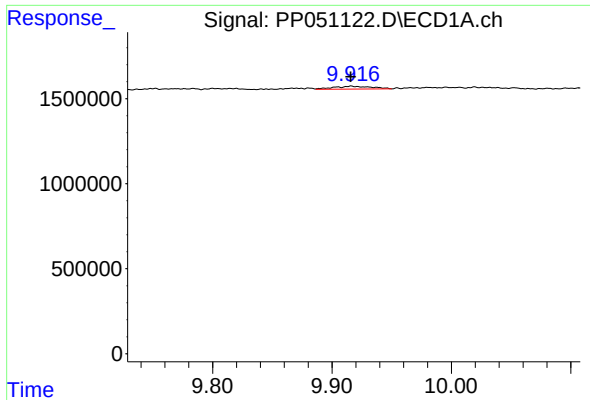
#43 AR-1268-3

R.T.: 9.052 min
Delta R.T.: -0.006 min
Response: 138877
Conc: 0.72 ng/ml



#43 AR-1268-3

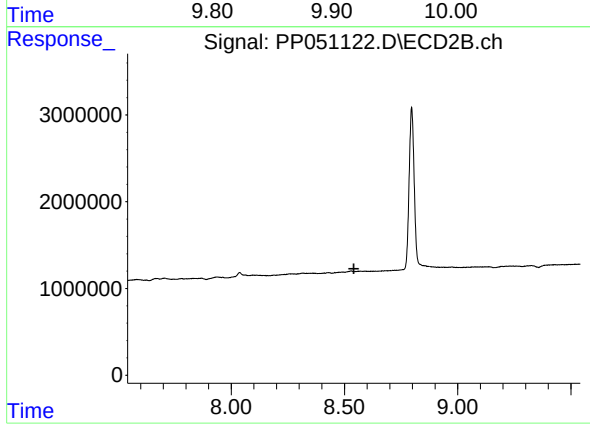
R.T.: 7.938 min
Delta R.T.: -0.010 min
Response: 560457
Conc: 4.27 ng/ml



#45 AR-1268-5

R.T.: 9.916 min
Delta R.T.: 0.000 min
Response: 371210
Conc: 0.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.542 min
Response: 0
Conc: N.D.