

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
 Data File : PP061659.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2023 19:13
 Operator : YP\AJ
 Sample : 05354-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 20:12:41 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 13 03:41:25 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...	4.499	3.767	16931502	27165296	13.757	13.148
2)	SA Decachlor...	10.326	8.911	8027770	12925388	9.364	7.107
Target Compounds							
3)	L1 AR-1016-1	0.000	4.893	0	478395	N.D.	6.177 #
4)	L1 AR-1016-2	0.000	4.893f	0	478395	N.D.	4.627 #
5)	L1 AR-1016-3	5.796f	0.000	725632	0	20.981	N.D. #
12)	L3 AR-1232-2	0.000	4.893f	0	478395	N.D.	10.434 #
14)	L3 AR-1232-4	0.000	5.204f	0	851708	N.D.	35.152 #
16)	L4 AR-1242-1	0.000	4.893	0	478395	N.D.	7.769 #
17)	L4 AR-1242-2	0.000	4.893f	0	478395	N.D.	5.905 #
18)	L4 AR-1242-3	5.796f	0.000	725632	0	26.127	N.D. #
19)	L4 AR-1242-4	0.000	5.204f	0	851708	N.D.	17.732 #
20)	L4 AR-1242-5	0.000	5.721	0	96660	N.D.	1.666 #
21)	L5 AR-1248-1	0.000	4.893	0	478395	N.D.	10.660 #
23)	L5 AR-1248-3	0.000	5.204f	0	851708	N.D.	12.029 #
25)	L5 AR-1248-5	0.000	5.721	0	96660	N.D.	0.879 #
26)	L6 AR-1254-1	0.000	5.721	0	96660	N.D.	0.795 #
27)	L6 AR-1254-2	6.792f	5.886f	92252	113422	1.502	1.066 #
28)	L6 AR-1254-3	0.000	6.287	0	775422	N.D.	4.546 #
29)	L6 AR-1254-4	7.408f	6.529f	387401	62352	9.562	0.629 #
30)	L6 AR-1254-5	7.827f	6.921f	361333	191023	7.569	1.294 #
31)	L7 AR-1260-1	0.000	6.396f	0	1148074	N.D.	9.584 #
32)	L7 AR-1260-2	0.000	6.588	0	497216	N.D.	3.590 #
33)	L7 AR-1260-3	0.000	6.765	0	1832352	N.D.	13.711 #
35)	L7 AR-1260-5	0.000	7.462f	0	665515	N.D.	3.075 #
36)	L8 AR-1262-1	0.000	7.052f	0	1883654	N.D.	28.522 #
38)	L8 AR-1262-3	8.798	0.000	3692032	0	50.805	N.D. #
39)	L8 AR-1262-4	0.000	7.812f	0	225312	N.D.	1.175 #
40)	L8 AR-1262-5	9.580	8.335	446847	258025	11.607	3.136 #
41)	L9 AR-1268-1	8.798	0.000	3692032	0	27.828	N.D. #
42)	L9 AR-1268-2	0.000	7.812f	0	225312	N.D.	0.810 #
43)	L9 AR-1268-3	9.133	8.042	875609	1043801	8.241	4.186 #
44)	L9 AR-1268-4	9.580	8.335	446847	258025	10.288	2.637 #
45)	L9 AR-1268-5	0.000	8.688f	0	708663	N.D.	0.993 #

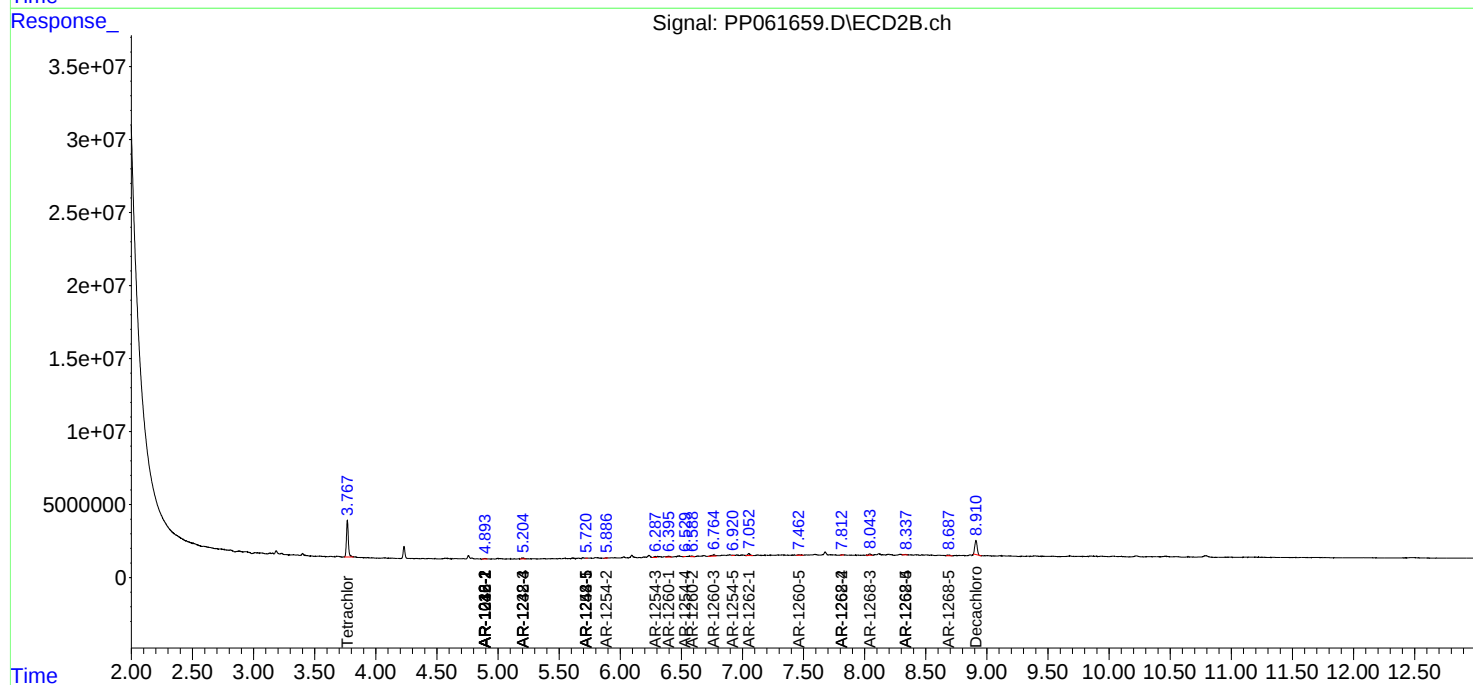
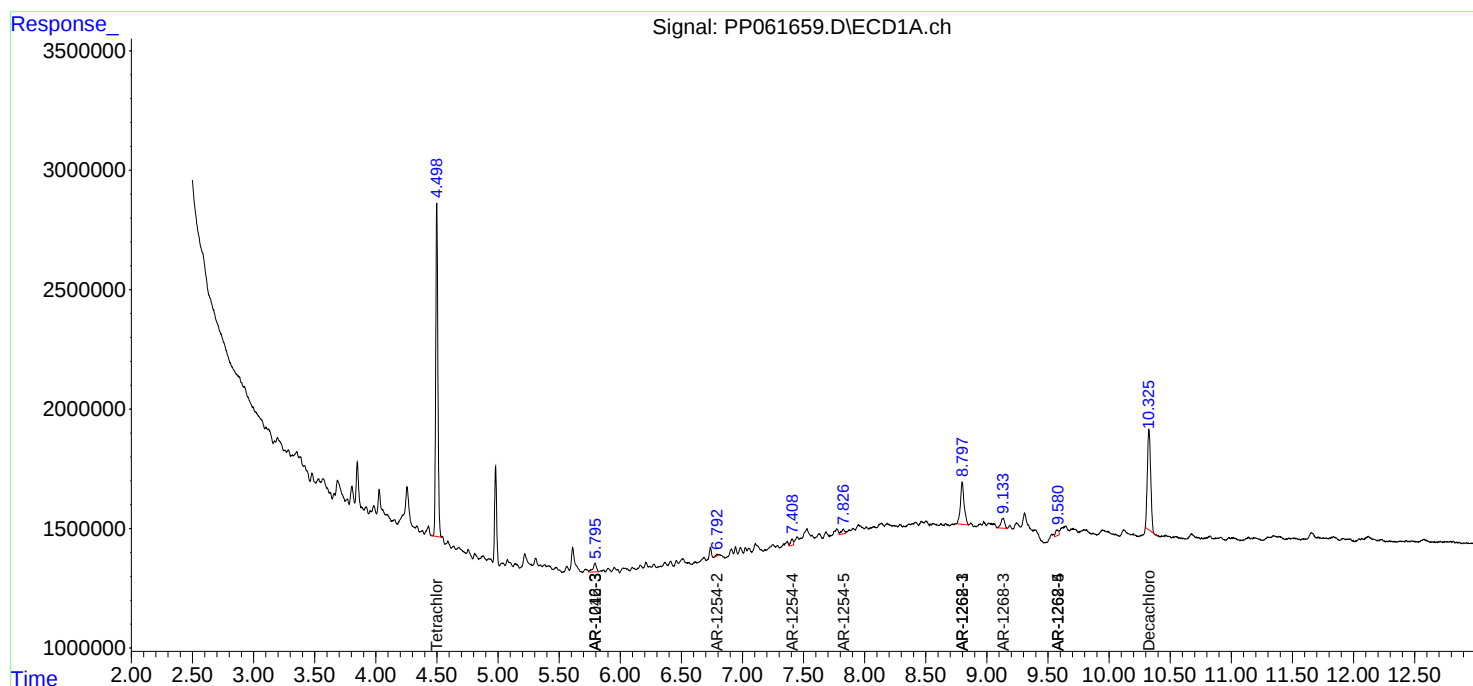
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

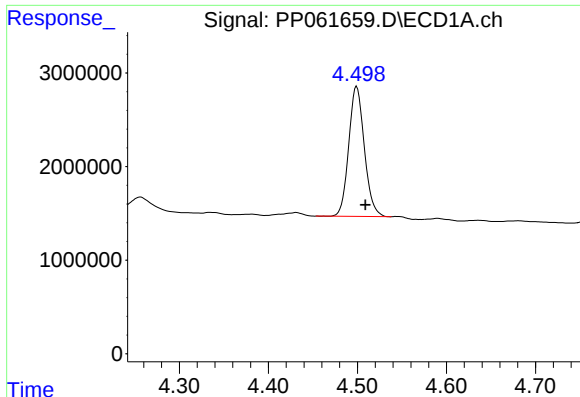
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP111323\
Data File : PP061659.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2023 19:13
Operator : YP\AJ
Sample : 05354-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 13 20:12:41 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP111123.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 13 03:41:25 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

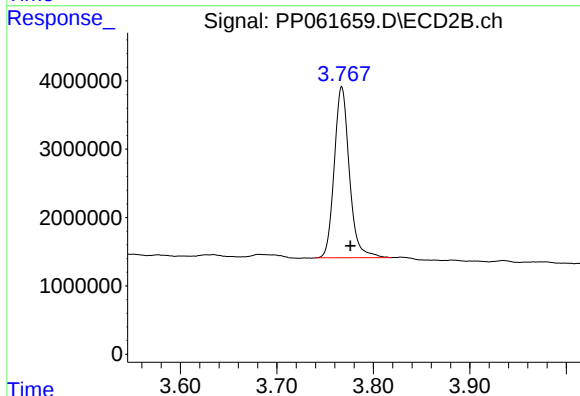




#1 Tetrachloro-m-xylene

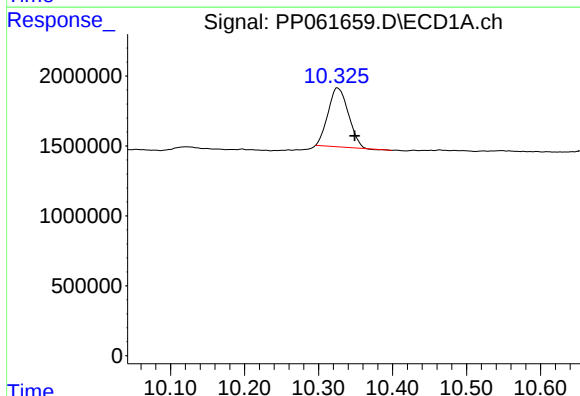
R.T.: 4.499 min
Delta R.T.: -0.010 min
Response: 16931502
Conc: 13.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



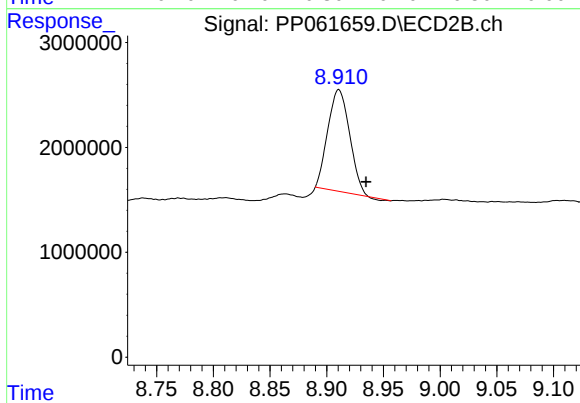
#1 Tetrachloro-m-xylene

R.T.: 3.767 min
Delta R.T.: -0.009 min
Response: 27165296
Conc: 13.15 ng/ml



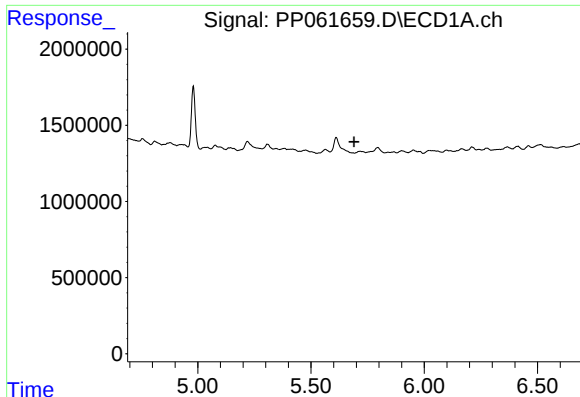
#2 Decachlorobiphenyl

R.T.: 10.326 min
Delta R.T.: -0.024 min
Response: 8027770
Conc: 9.36 ng/ml



#2 Decachlorobiphenyl

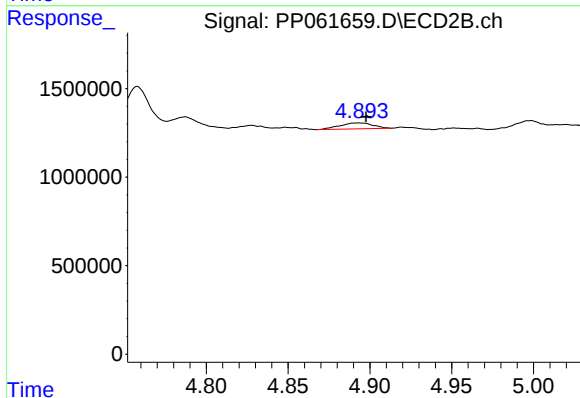
R.T.: 8.911 min
Delta R.T.: -0.024 min
Response: 12925388
Conc: 7.11 ng/ml



#3 AR-1016-1

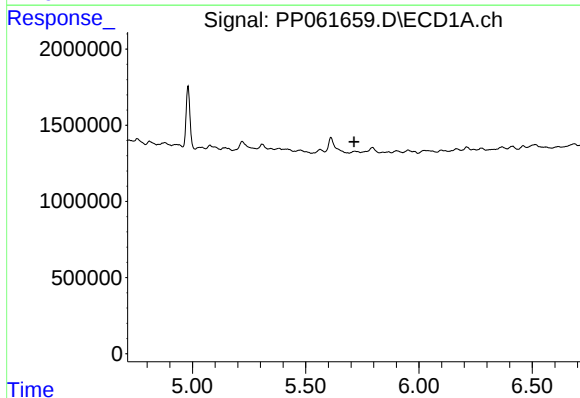
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



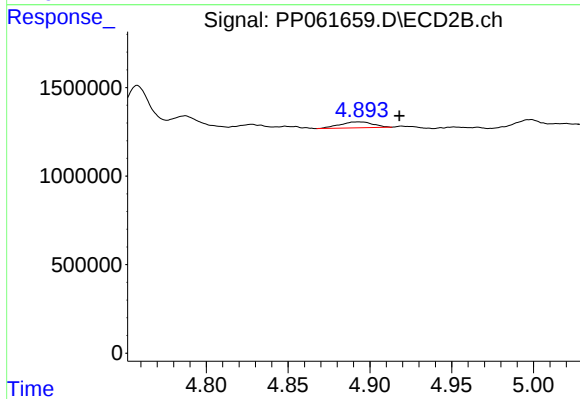
#3 AR-1016-1

R.T.: 4.893 min
Delta R.T.: -0.004 min
Response: 478395
Conc: 6.18 ng/ml



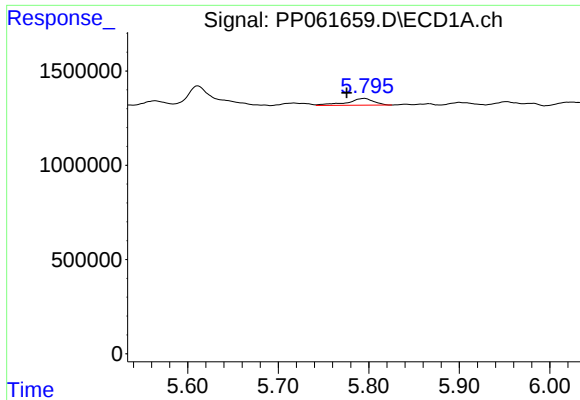
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#4 AR-1016-2

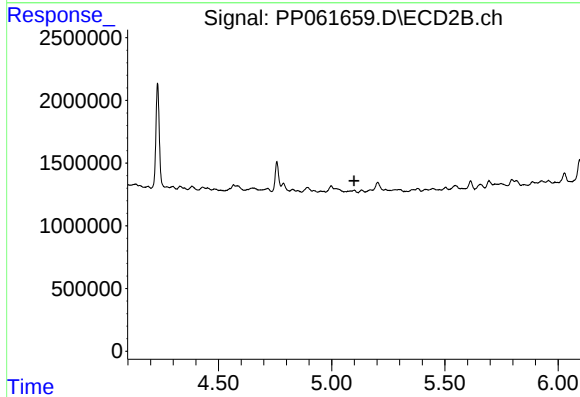
R.T.: 4.893 min
Delta R.T.: -0.025 min
Response: 478395
Conc: 4.63 ng/ml



#5 AR-1016-3

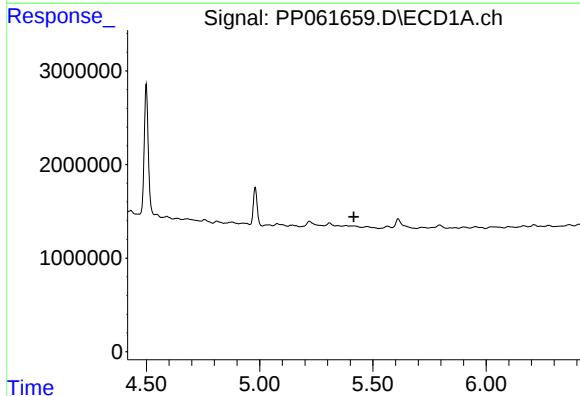
R.T.: 5.796 min
Delta R.T.: 0.020 min
Response: 725632
Conc: 20.98 ng/ml

Instrument :
ECD_P
ClientSampleId :



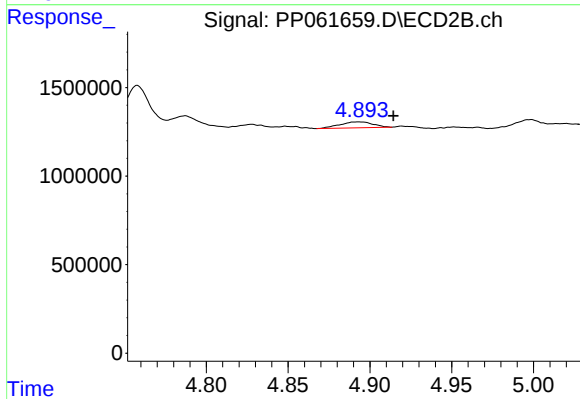
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



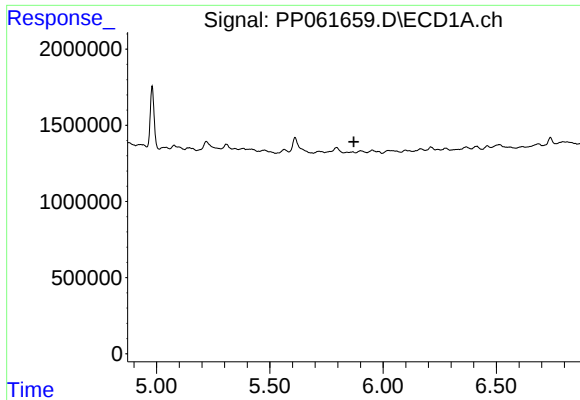
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

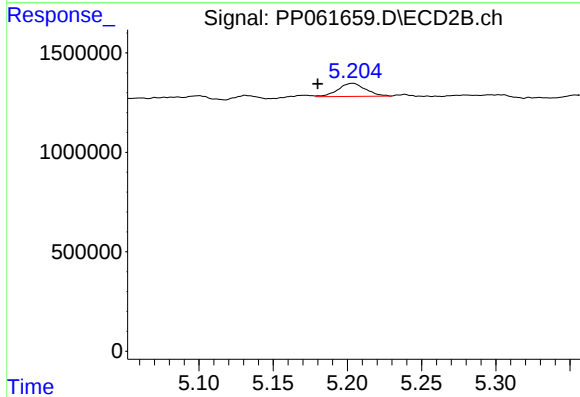
R.T.: 4.893 min
Delta R.T.: -0.021 min
Response: 478395
Conc: 10.43 ng/ml



#14 AR-1232-4

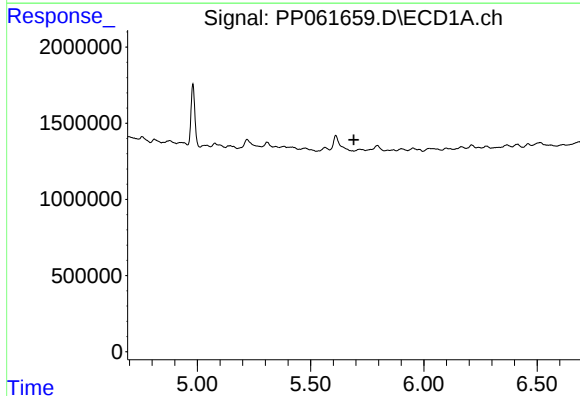
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



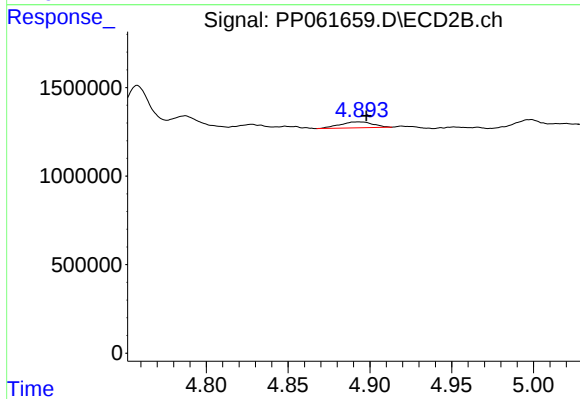
#14 AR-1232-4

R.T.: 5.204 min
Delta R.T.: 0.024 min
Response: 851708
Conc: 35.15 ng/ml



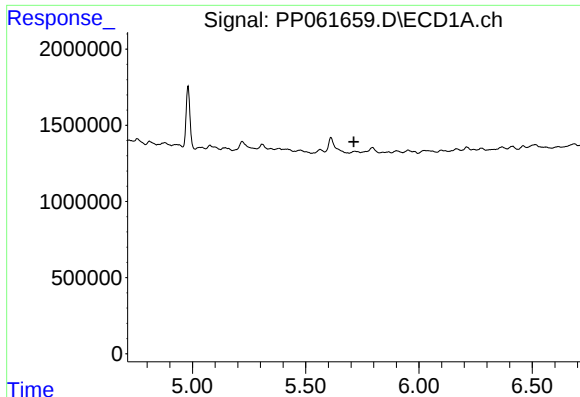
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.



#16 AR-1242-1

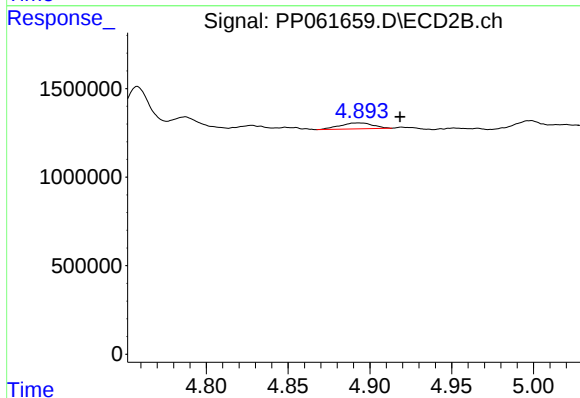
R.T.: 4.893 min
Delta R.T.: -0.005 min
Response: 478395
Conc: 7.77 ng/ml



#17 AR-1242-2

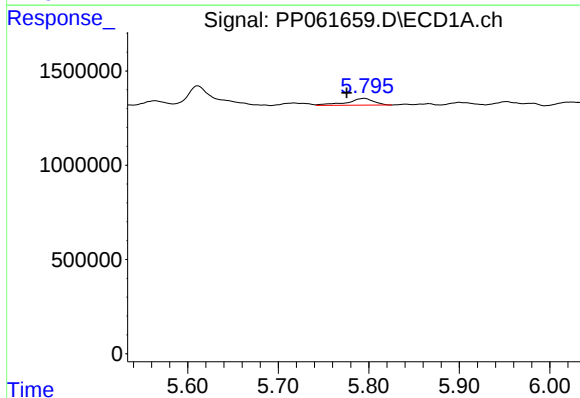
R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



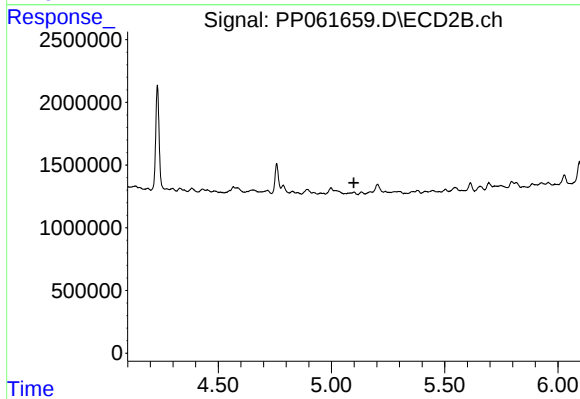
#17 AR-1242-2

R.T.: 4.893 min
Delta R.T.: -0.025 min
Response: 478395
Conc: 5.90 ng/ml



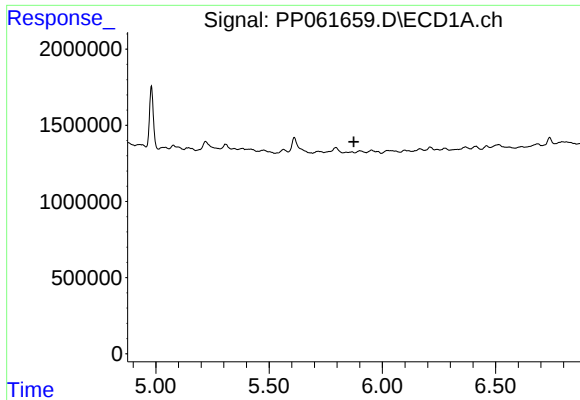
#18 AR-1242-3

R.T.: 5.796 min
Delta R.T.: 0.020 min
Response: 725632
Conc: 26.13 ng/ml



#18 AR-1242-3

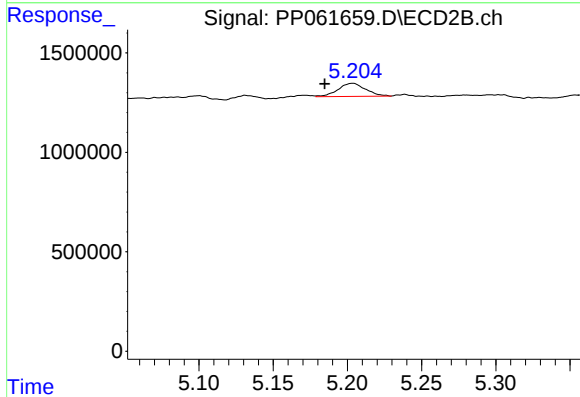
R.T.: 0.000 min
Exp R.T.: 5.099 min
Response: 0
Conc: N.D.



#19 AR-1242-4

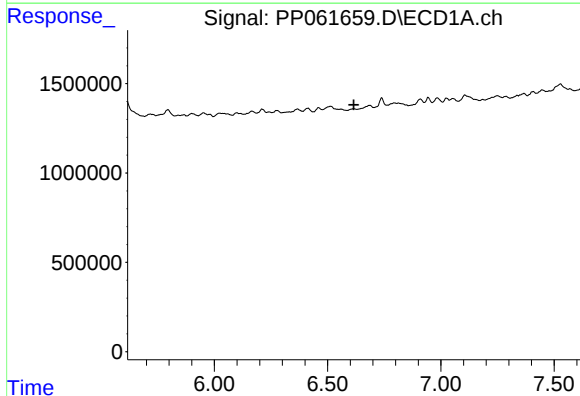
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



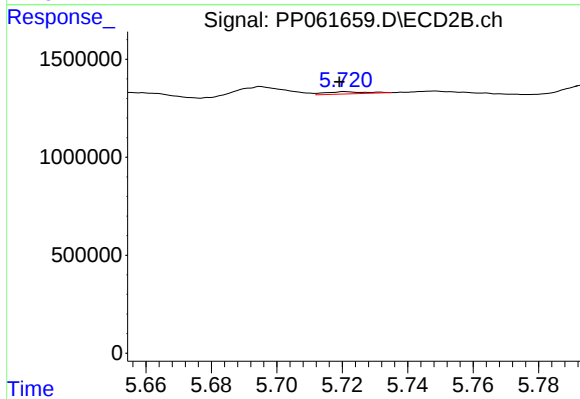
#19 AR-1242-4

R.T.: 5.204 min
Delta R.T.: 0.019 min
Response: 851708
Conc: 17.73 ng/ml



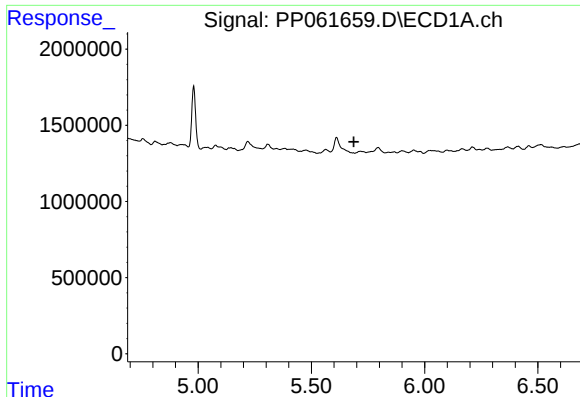
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.



#20 AR-1242-5

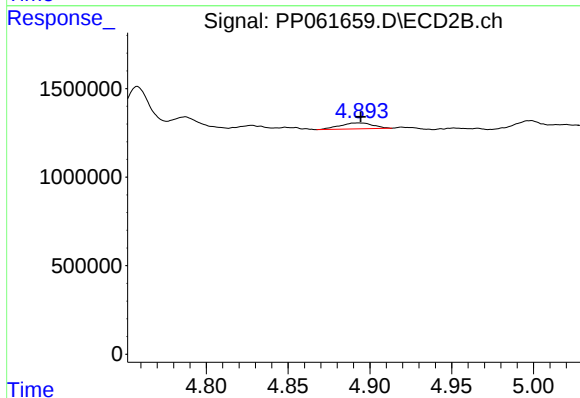
R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 96660
Conc: 1.67 ng/ml



#21 AR-1248-1

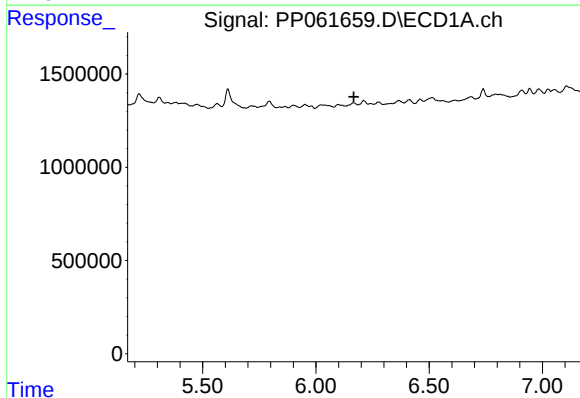
R.T.: 0.000 min
Exp R.T.: 5.687 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



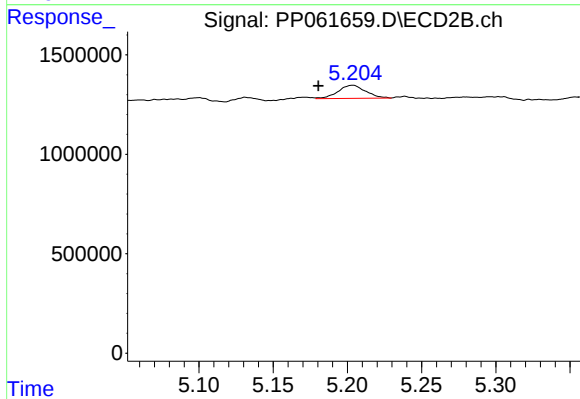
#21 AR-1248-1

R.T.: 4.893 min
Delta R.T.: 0.000 min
Response: 478395
Conc: 10.66 ng/ml



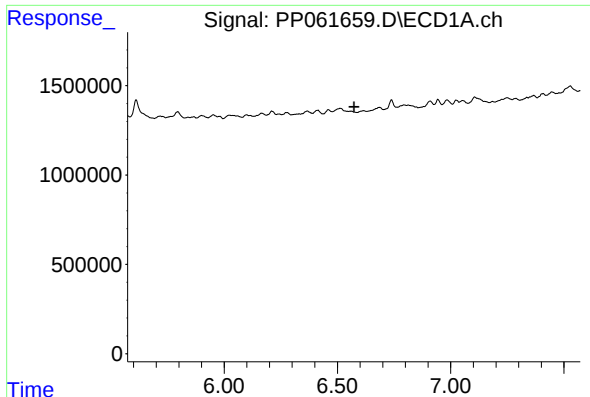
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.



#23 AR-1248-3

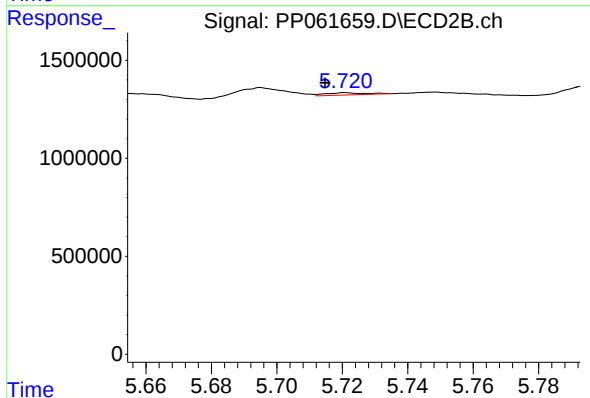
R.T.: 5.204 min
Delta R.T.: 0.023 min
Response: 851708
Conc: 12.03 ng/ml



#25 AR-1248-5

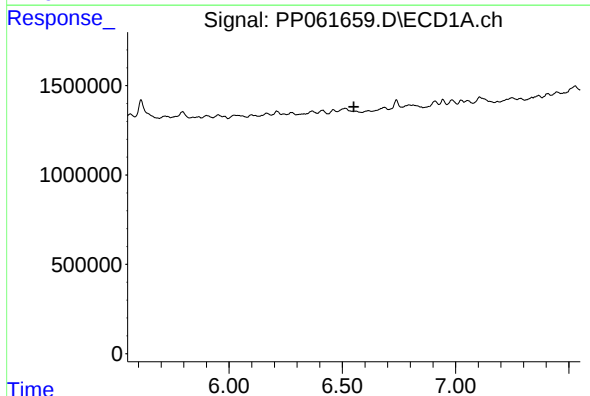
R.T.: 0.000 min
Exp R.T.: 6.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



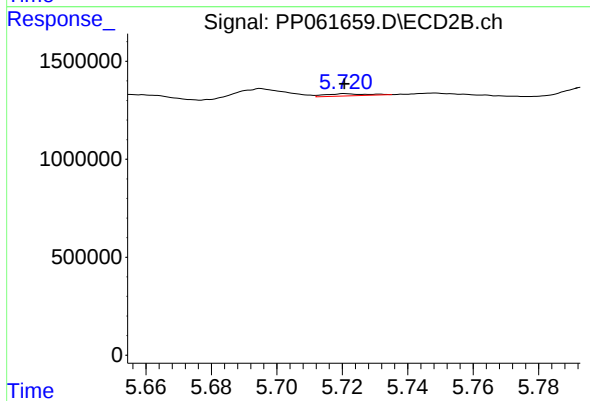
#25 AR-1248-5

R.T.: 5.721 min
Delta R.T.: 0.006 min
Response: 96660
Conc: 0.88 ng/ml



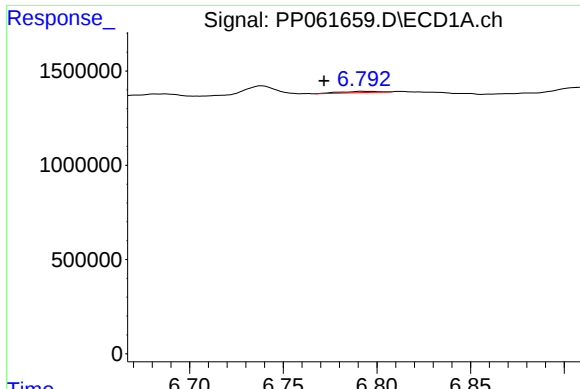
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.



#26 AR-1254-1

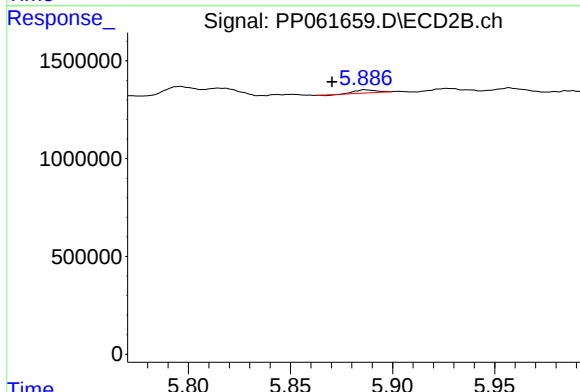
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 96660
Conc: 0.79 ng/ml



#27 AR-1254-2

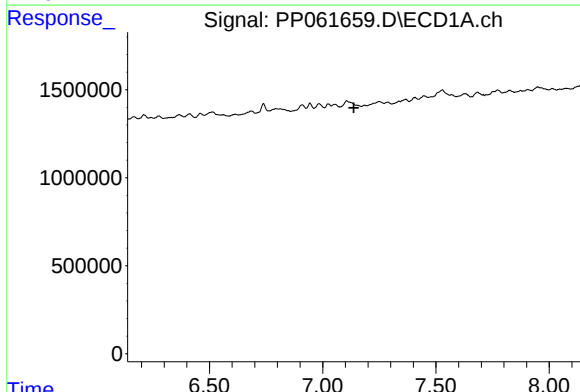
R.T.: 6.792 min
Delta R.T.: 0.021 min
Response: 92252
Conc: 1.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



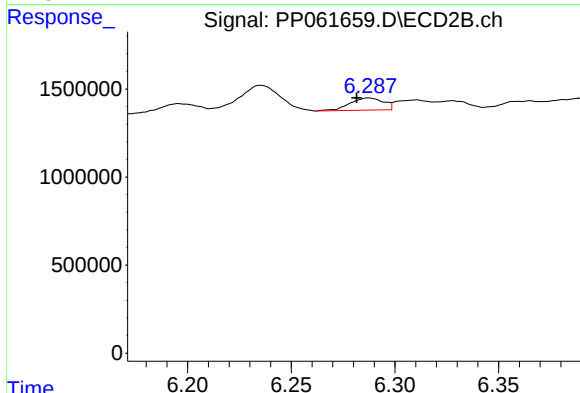
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.016 min
Response: 113422
Conc: 1.07 ng/ml



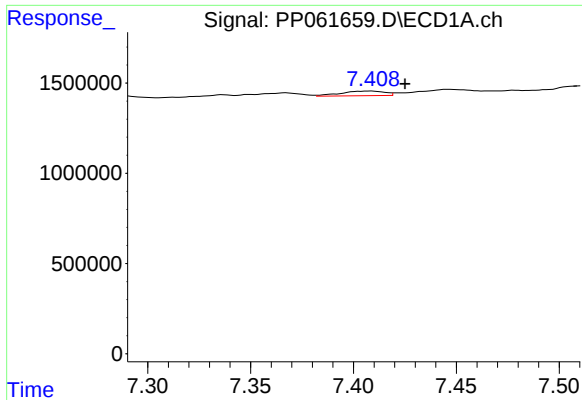
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



#28 AR-1254-3

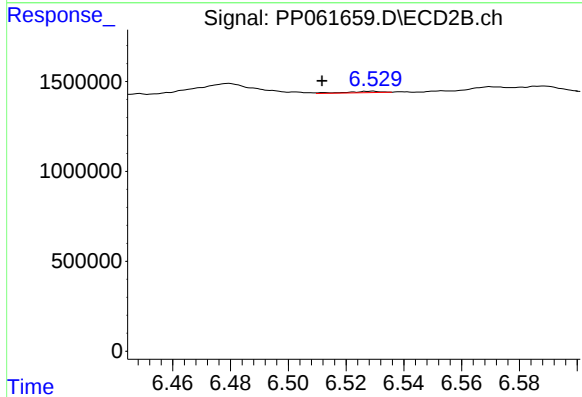
R.T.: 6.287 min
Delta R.T.: 0.006 min
Response: 775422
Conc: 4.55 ng/ml



#29 AR-1254-4

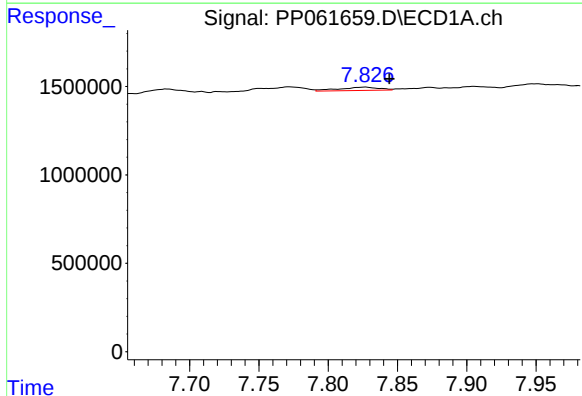
R.T.: 7.408 min
Delta R.T.: -0.017 min
Response: 387401
Conc: 9.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



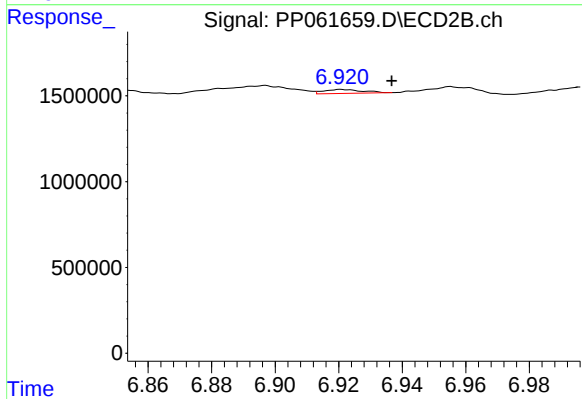
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: 0.018 min
Response: 62352
Conc: 0.63 ng/ml



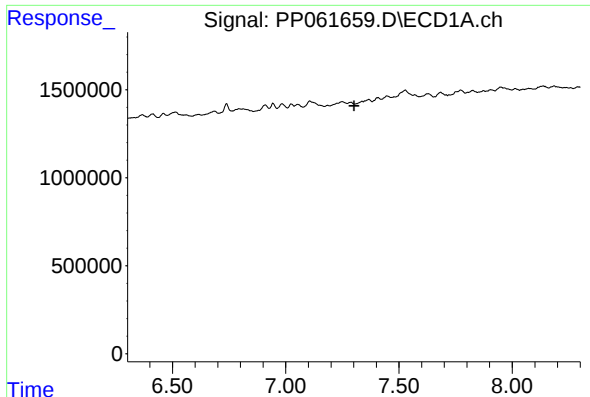
#30 AR-1254-5

R.T.: 7.827 min
Delta R.T.: -0.018 min
Response: 361333
Conc: 7.57 ng/ml



#30 AR-1254-5

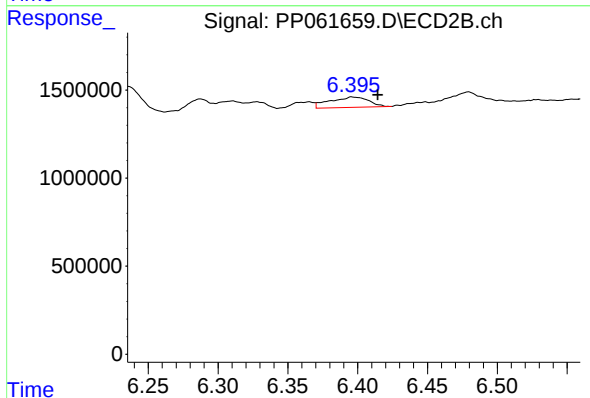
R.T.: 6.921 min
Delta R.T.: -0.016 min
Response: 191023
Conc: 1.29 ng/ml



#31 AR-1260-1

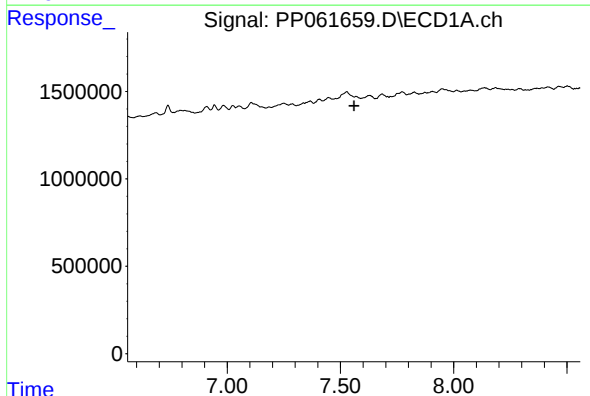
R.T.: 0.000 min
Exp R.T.: 7.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



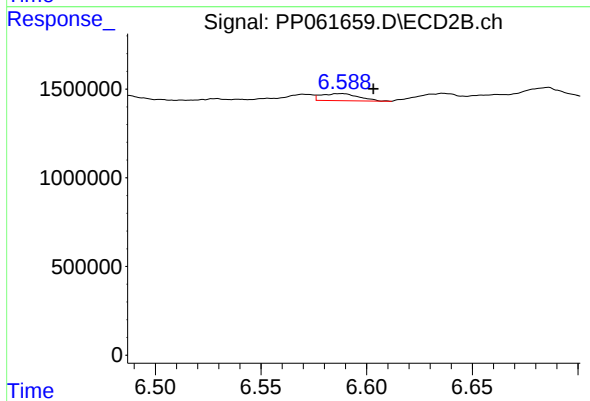
#31 AR-1260-1

R.T.: 6.396 min
Delta R.T.: -0.019 min
Response: 1148074
Conc: 9.58 ng/ml



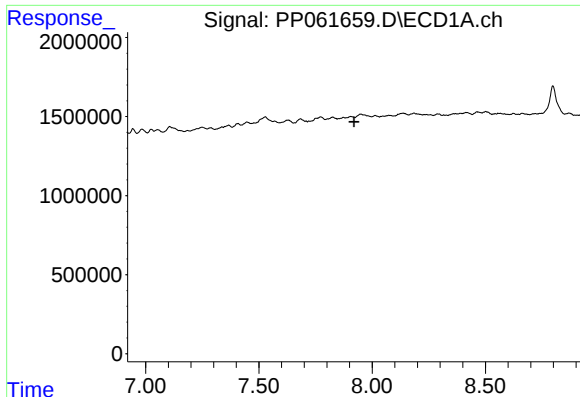
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.560 min
Response: 0
Conc: N.D.



#32 AR-1260-2

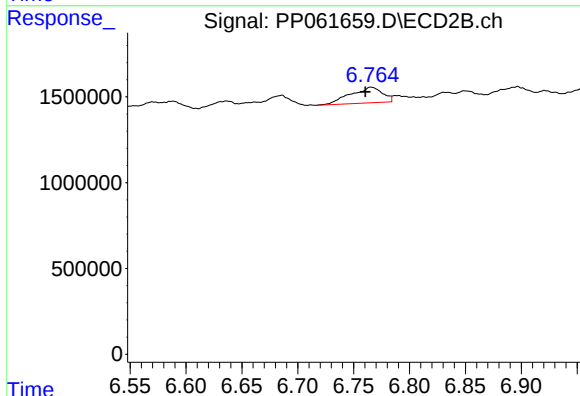
R.T.: 6.588 min
Delta R.T.: -0.015 min
Response: 497216
Conc: 3.59 ng/ml



#33 AR-1260-3

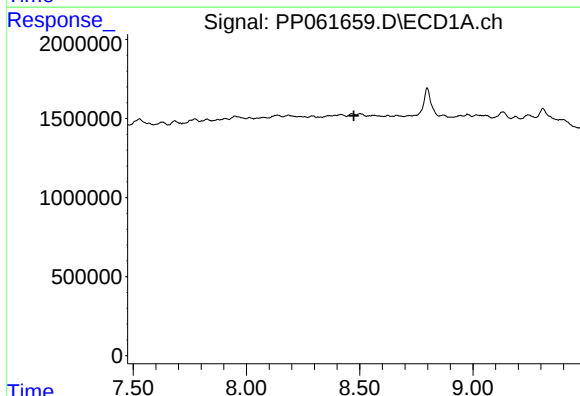
R.T.: 0.000 min
Exp R.T. : 7.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



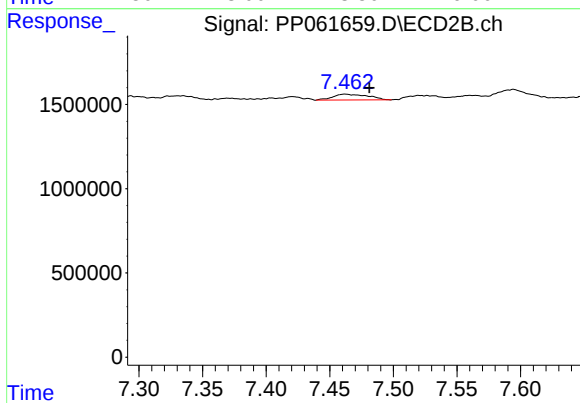
#33 AR-1260-3

R.T.: 6.765 min
Delta R.T.: 0.005 min
Response: 1832352
Conc: 13.71 ng/ml



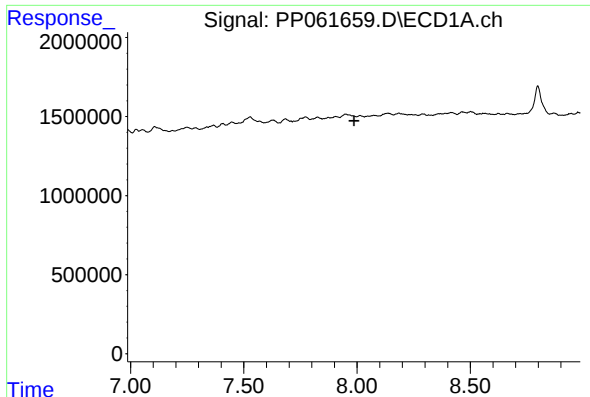
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#35 AR-1260-5

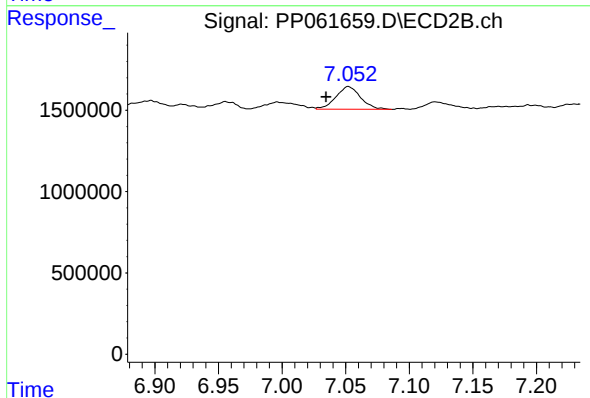
R.T.: 7.462 min
Delta R.T.: -0.019 min
Response: 665515
Conc: 3.07 ng/ml



#36 AR-1262-1

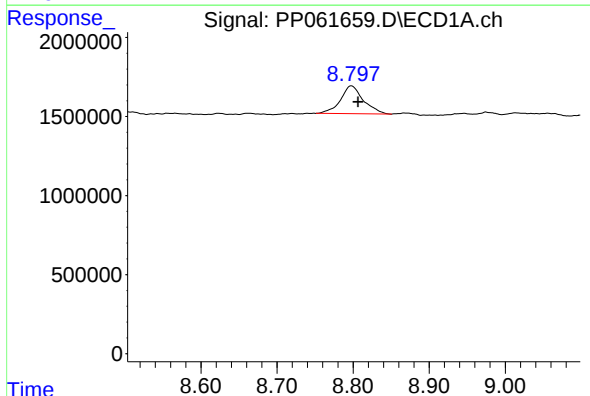
R.T.: 0.000 min
Exp R.T.: 7.986 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



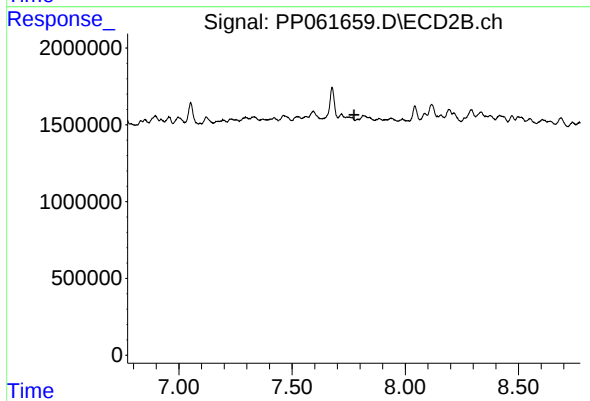
#36 AR-1262-1

R.T.: 7.052 min
Delta R.T.: 0.017 min
Response: 1883654
Conc: 28.52 ng/ml



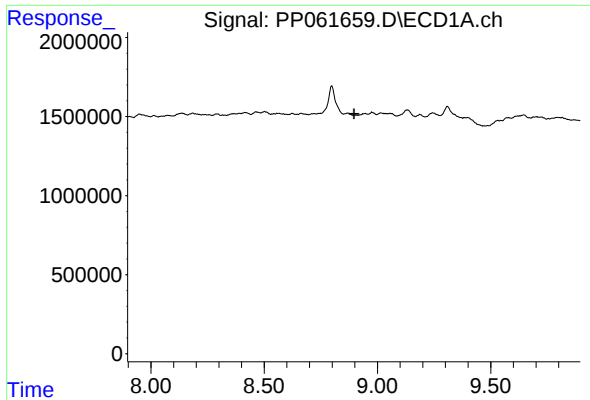
#38 AR-1262-3

R.T.: 8.798 min
Delta R.T.: -0.009 min
Response: 3692032
Conc: 50.81 ng/ml



#38 AR-1262-3

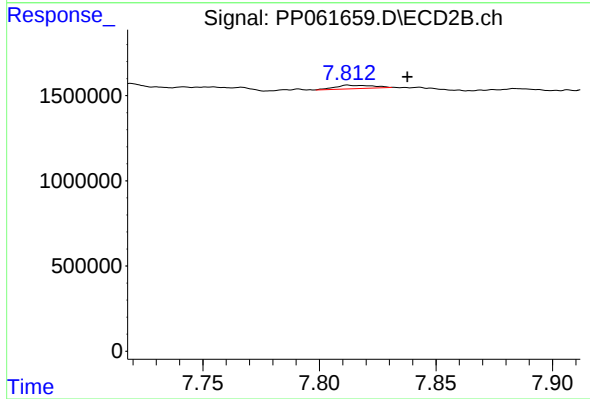
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

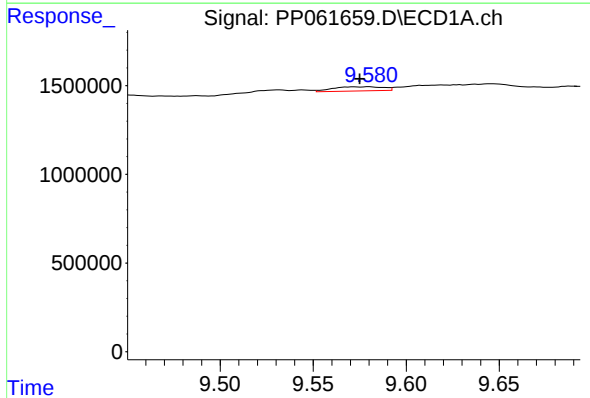
R.T.: 0.000 min
Exp R.T.: 8.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



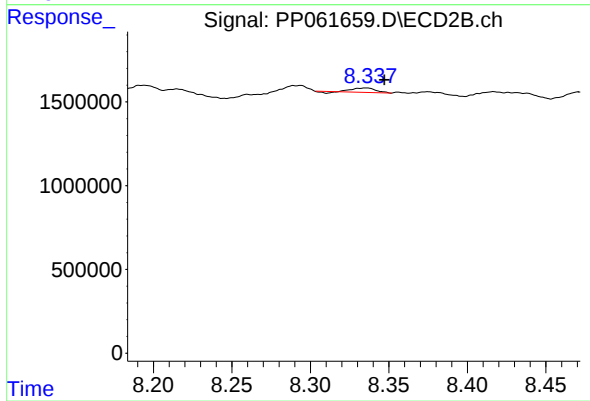
#39 AR-1262-4

R.T.: 7.812 min
Delta R.T.: -0.026 min
Response: 225312
Conc: 1.18 ng/ml



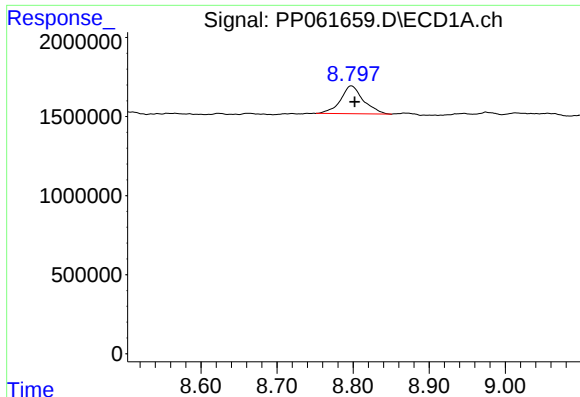
#40 AR-1262-5

R.T.: 9.580 min
Delta R.T.: 0.005 min
Response: 446847
Conc: 11.61 ng/ml



#40 AR-1262-5

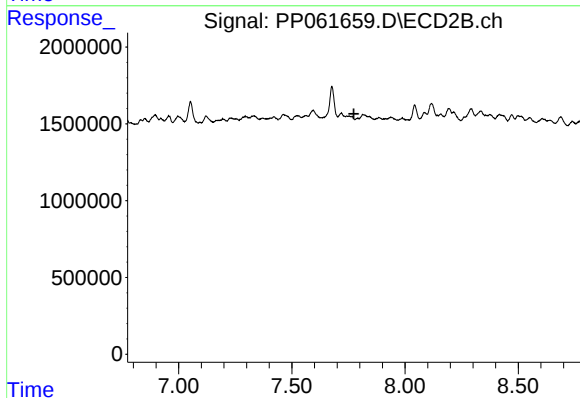
R.T.: 8.335 min
Delta R.T.: -0.012 min
Response: 258025
Conc: 3.14 ng/ml



#41 AR-1268-1

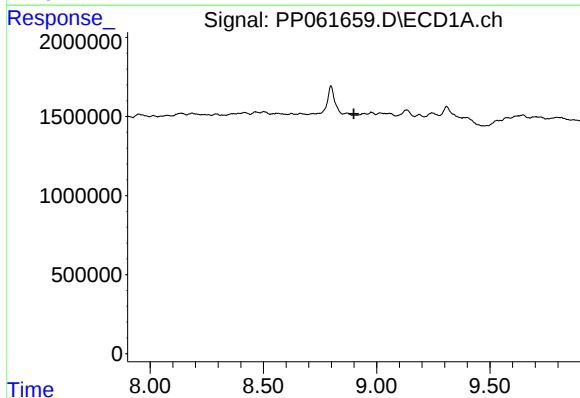
R.T.: 8.798 min
Delta R.T.: -0.004 min
Response: 3692032
Conc: 27.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



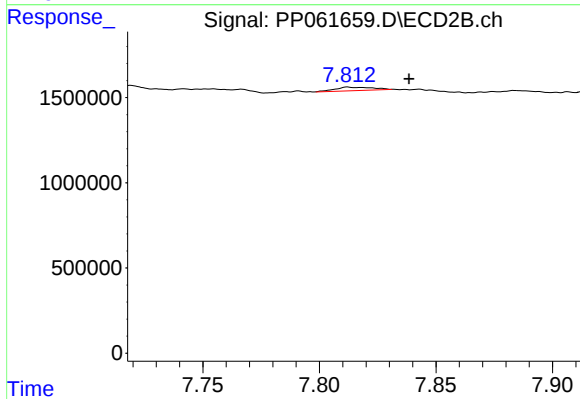
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.774 min
Response: 0
Conc: N.D.



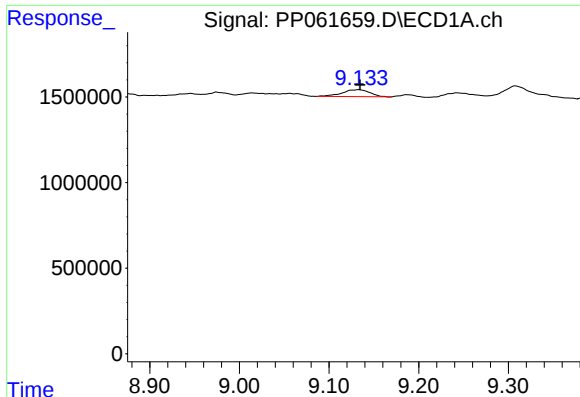
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.899 min
Response: 0
Conc: N.D.



#42 AR-1268-2

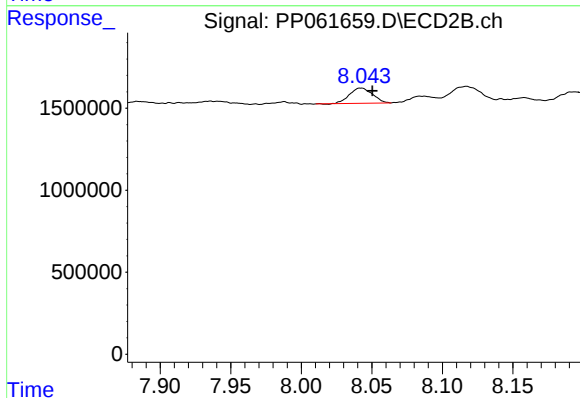
R.T.: 7.812 min
Delta R.T.: -0.026 min
Response: 225312
Conc: 0.81 ng/ml



#43 AR-1268-3

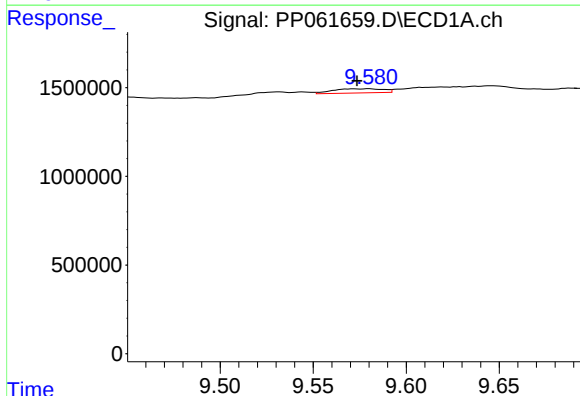
R.T.: 9.133 min
Delta R.T.: -0.002 min
Response: 875609
Conc: 8.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



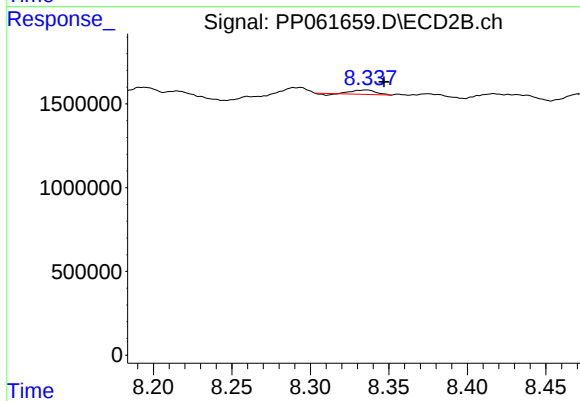
#43 AR-1268-3

R.T.: 8.042 min
Delta R.T.: -0.008 min
Response: 1043801
Conc: 4.19 ng/ml



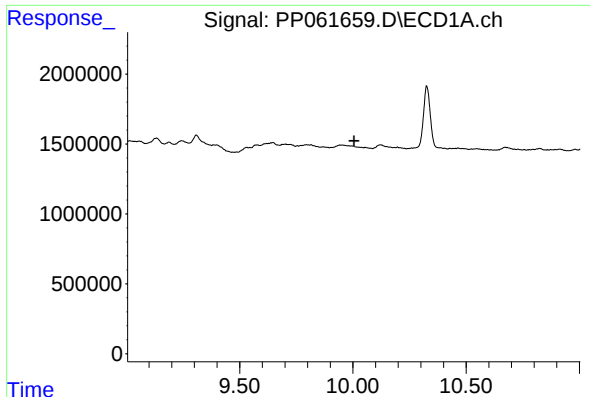
#44 AR-1268-4

R.T.: 9.580 min
Delta R.T.: 0.007 min
Response: 446847
Conc: 10.29 ng/ml



#44 AR-1268-4

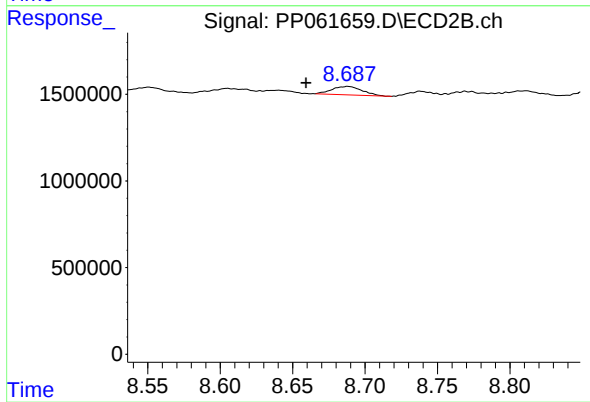
R.T.: 8.335 min
Delta R.T.: -0.011 min
Response: 258025
Conc: 2.64 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.688 min
Delta R.T.: 0.029 min
Response: 708663
Conc: 0.99 ng/ml