

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
 Data File : PP059975.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2023 23:23
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 01:36:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 19 09:22:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.508	3.667	33444842	25287302	16.077	15.524
2)	SA Decachlor...	10.425	8.745	29634681	28756715	19.428	18.992
Target Compounds							
5)	L1 AR-1016-3	5.767f	0.000	574180	0	9.646	N.D. #
6)	L1 AR-1016-4	0.000	5.025	0	28425	N.D.	0.806 #
7)	L1 AR-1016-5	0.000	5.231	0	98973	N.D.	2.129 #
8)	L2 AR-1221-1	0.000	3.903	0	150885	N.D.	6.869 #
9)	L2 AR-1221-2	4.820	3.972	770692	404225	39.155	26.182 #
14)	L3 AR-1232-4	0.000	5.061	0	23920	N.D.	1.310 #
15)	L3 AR-1232-5	0.000	5.231	0	98973	N.D.	4.936 #
18)	L4 AR-1242-3	5.767f	0.000	574180	0	10.978	N.D. #
19)	L4 AR-1242-4	0.000	5.061	0	23920	N.D.	0.610 #
20)	L4 AR-1242-5	6.605f	0.000	701495	0	15.343	N.D. #
22)	L5 AR-1248-2	0.000	5.025	0	28425	N.D.	0.525 #
23)	L5 AR-1248-3	0.000	5.061	0	23920	N.D.	0.420 #
24)	L5 AR-1248-4	6.605	5.231	701495	98973	9.070	1.474 #
25)	L5 AR-1248-5	6.605f	0.000	701495	0	9.323	N.D. #
28)	L6 AR-1254-3	7.156	6.149	1219472	120360	10.038	0.857 #
29)	L6 AR-1254-4	0.000	6.353f	0	23336	N.D.	0.277 #
30)	L6 AR-1254-5	0.000	6.793	0	48972	N.D.	0.413 #
32)	L7 AR-1260-2	0.000	6.466	0	66541	N.D.	0.607 #
33)	L7 AR-1260-3	0.000	6.616	0	15313	N.D.	0.149 #
34)	L7 AR-1260-4	0.000	7.103	0	51322	N.D.	0.616 #
35)	L7 AR-1260-5	0.000	7.340	0	13330	N.D.	0.069 #
36)	L8 AR-1262-1	0.000	6.885	0	10108	N.D.	0.200 #
37)	L8 AR-1262-2	0.000	7.094	0	16320	N.D.	0.144 #
38)	L8 AR-1262-3	0.000	7.622	0	110037	N.D.	1.255 #
39)	L8 AR-1262-4	8.934	7.689	1199267	47318	10.561	0.290 #
40)	L8 AR-1262-5	0.000	8.208f	0	23698	N.D.	0.317 #
41)	L9 AR-1268-1	0.000	7.622	0	110037	N.D.	0.423 #
42)	L9 AR-1268-2	8.934	7.689	1199267	47318	5.226	0.205 #
43)	L9 AR-1268-3	0.000	7.900	0	34459	N.D.	0.169 #
44)	L9 AR-1268-4	0.000	8.208f	0	23698	N.D.	0.293 #
45)	L9 AR-1268-5	0.000	8.484	0	93395	N.D.	0.148 #

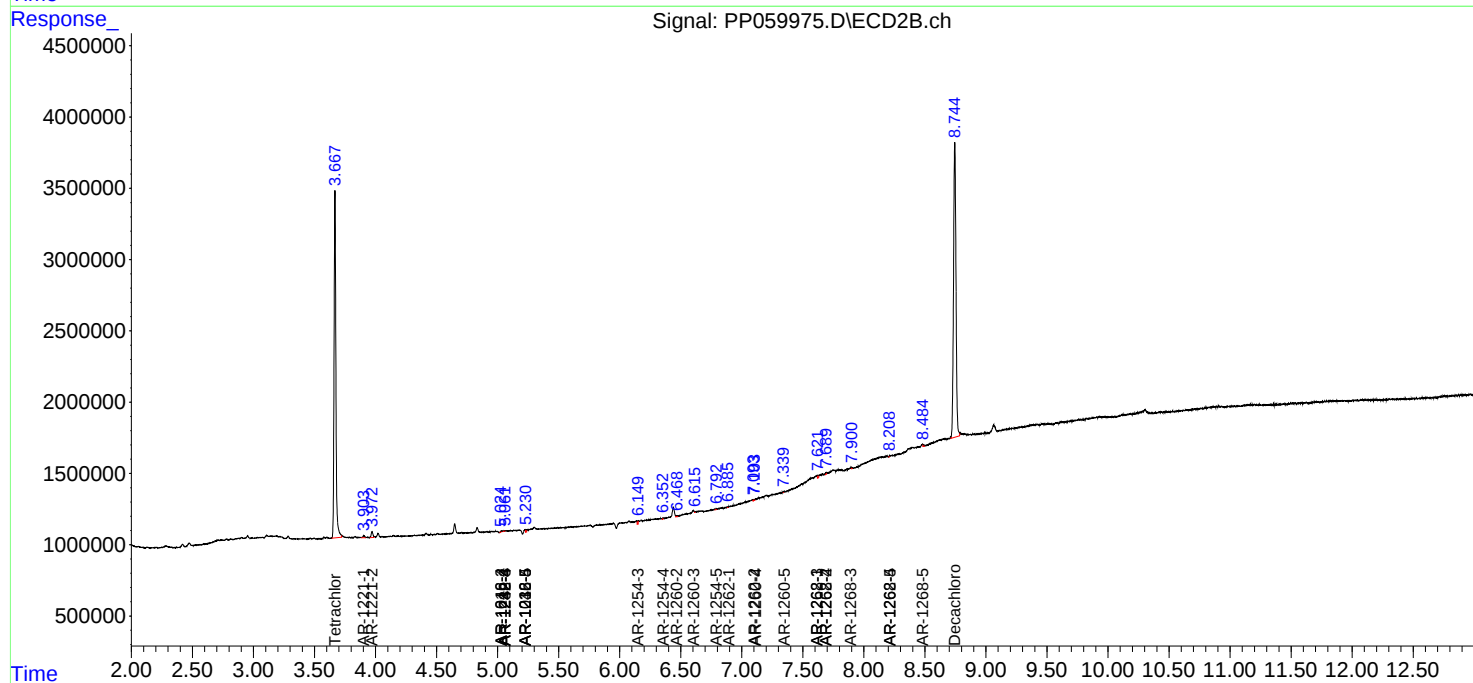
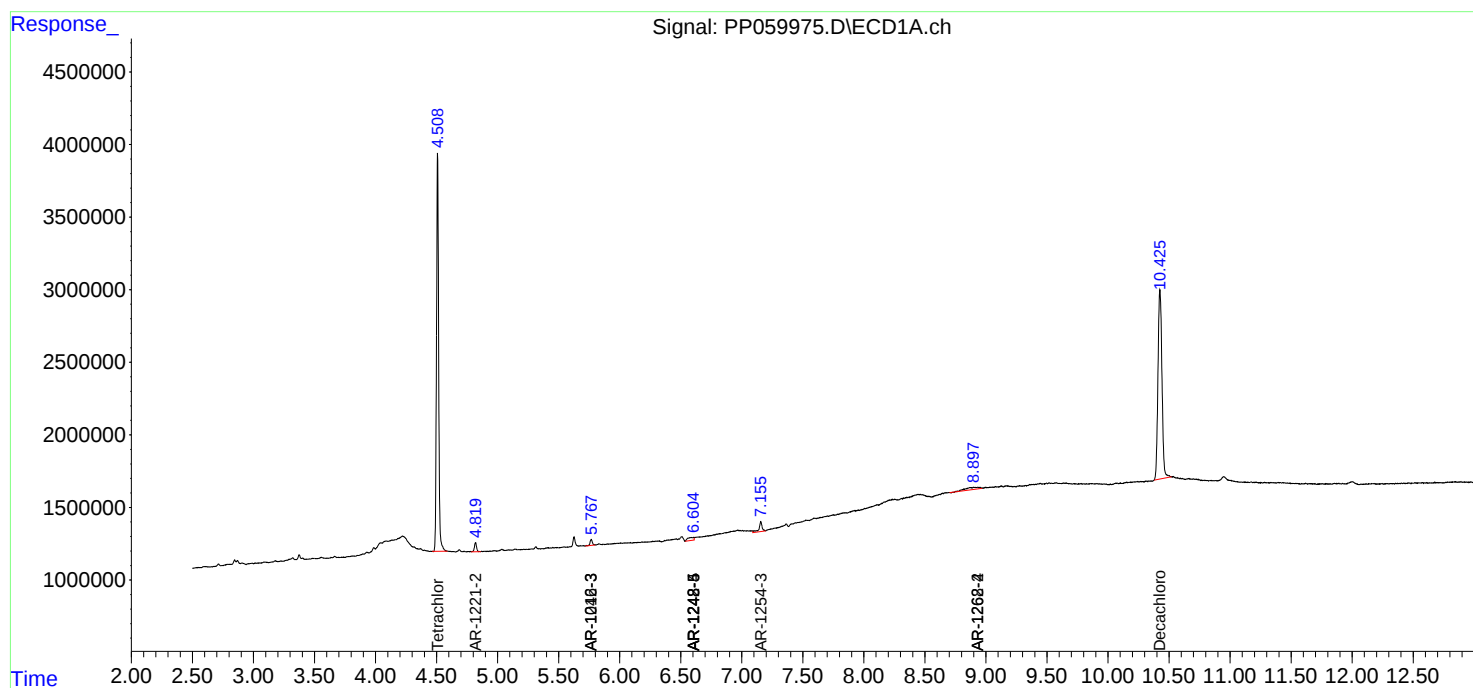
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

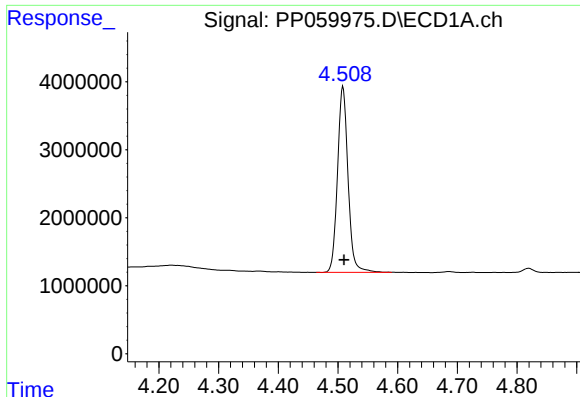
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091923\
Data File : PP059975.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2023 23:23
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 20 01:36:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091823.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 19 09:22:53 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

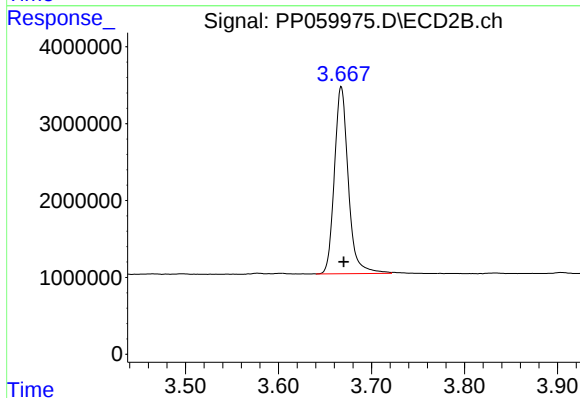




#1 Tetrachloro-m-xylene

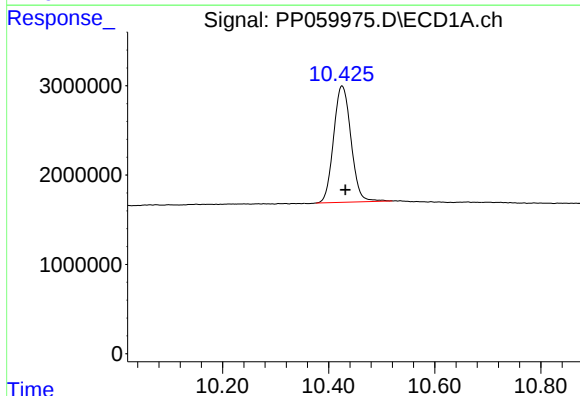
R.T.: 4.508 min
Delta R.T.: -0.002 min
Response: 33444842
Conc: 16.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



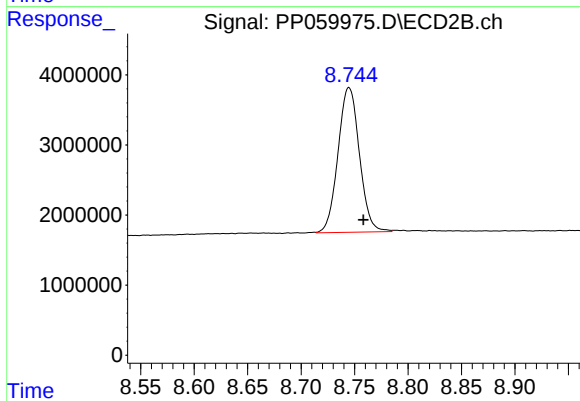
#1 Tetrachloro-m-xylene

R.T.: 3.667 min
Delta R.T.: -0.003 min
Response: 25287302
Conc: 15.52 ng/ml



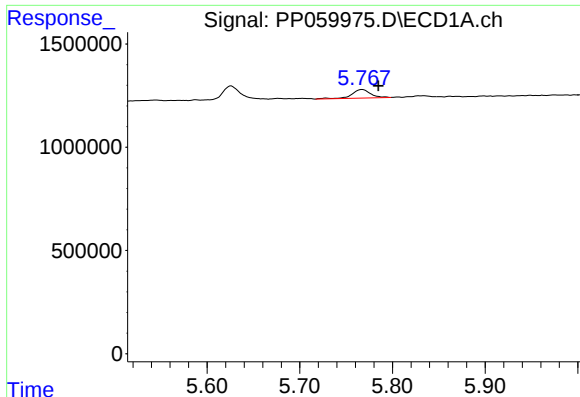
#2 Decachlorobiphenyl

R.T.: 10.425 min
Delta R.T.: -0.006 min
Response: 29634681
Conc: 19.43 ng/ml



#2 Decachlorobiphenyl

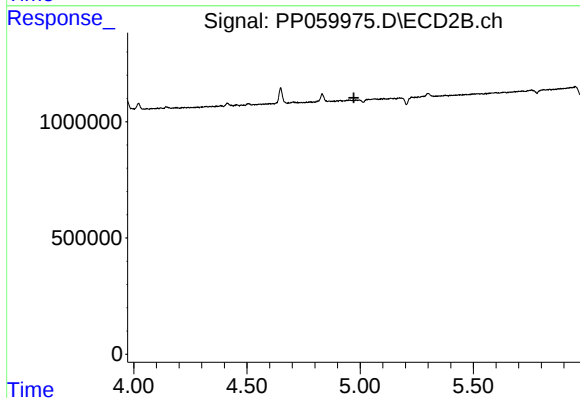
R.T.: 8.745 min
Delta R.T.: -0.014 min
Response: 28756715
Conc: 18.99 ng/ml



#5 AR-1016-3

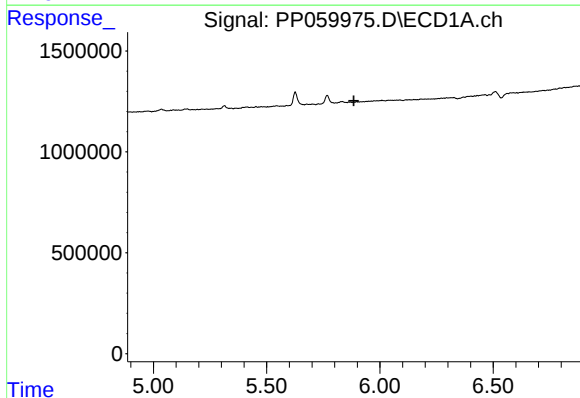
R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 574180
Conc: 9.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



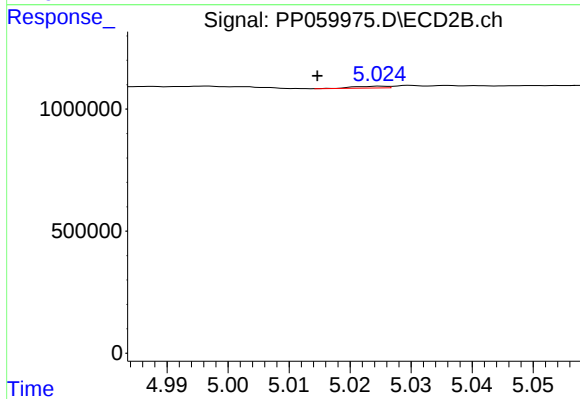
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.972 min
Response: 0
Conc: N.D.



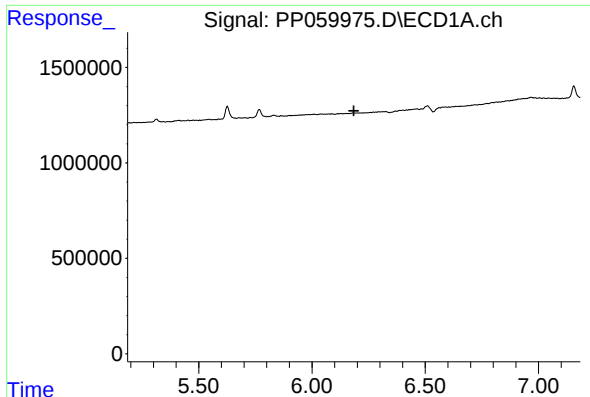
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#6 AR-1016-4

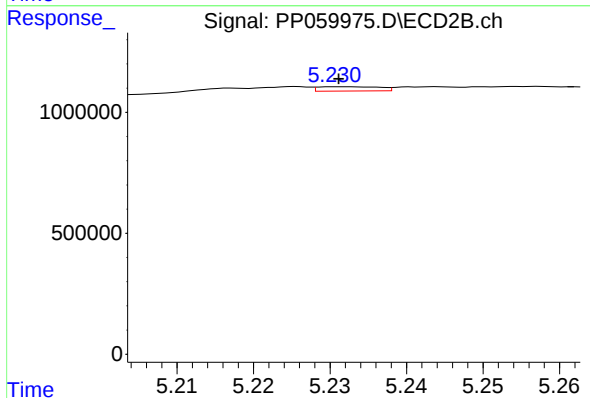
R.T.: 5.025 min
Delta R.T.: 0.010 min
Response: 28425
Conc: 0.81 ng/ml



#7 AR-1016-5

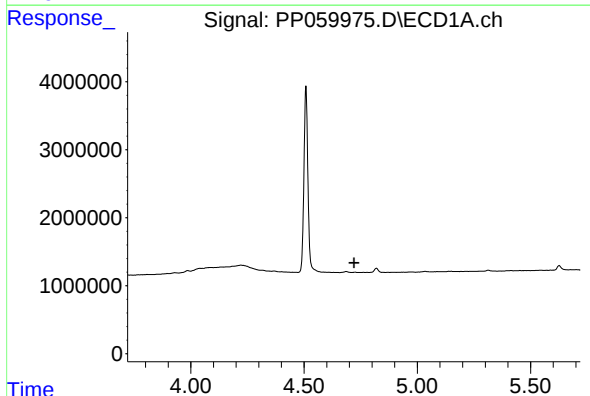
R.T.: 0.000 min
Exp R.T.: 6.184 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



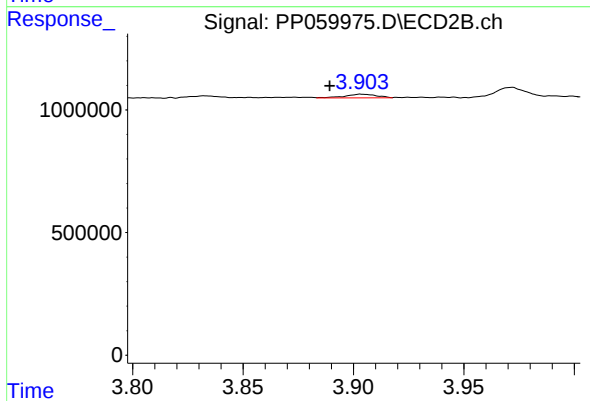
#7 AR-1016-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 98973
Conc: 2.13 ng/ml



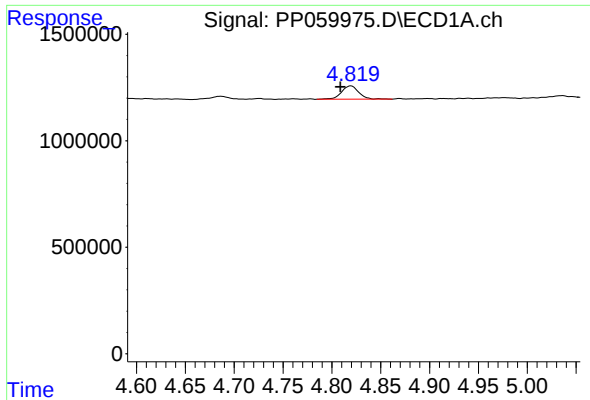
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.721 min
Response: 0
Conc: N.D.



#8 AR-1221-1

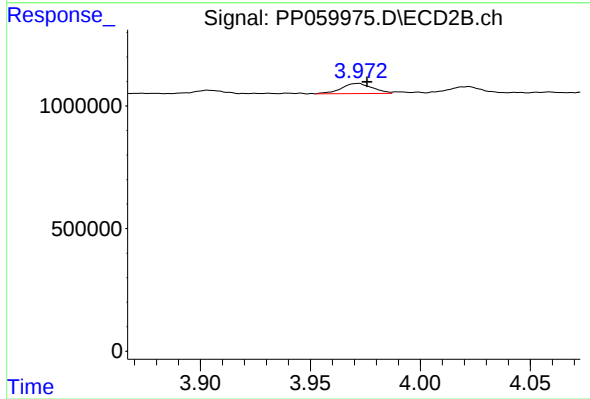
R.T.: 3.903 min
Delta R.T.: 0.014 min
Response: 150885
Conc: 6.87 ng/ml



#9 AR-1221-2

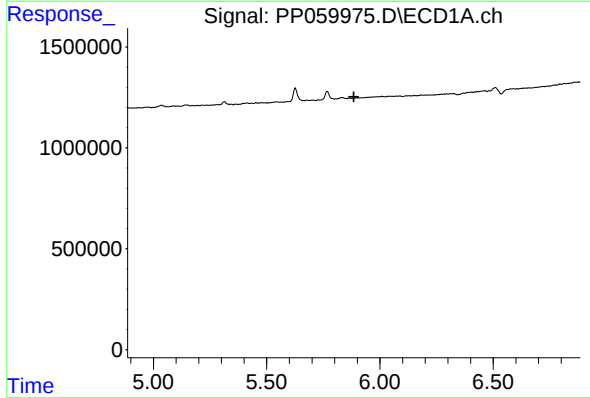
R.T.: 4.820 min
Delta R.T.: 0.011 min
Response: 770692
Conc: 39.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



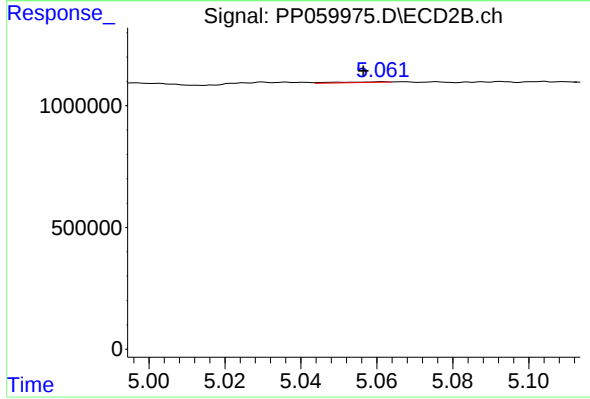
#9 AR-1221-2

R.T.: 3.972 min
Delta R.T.: -0.004 min
Response: 404225
Conc: 26.18 ng/ml



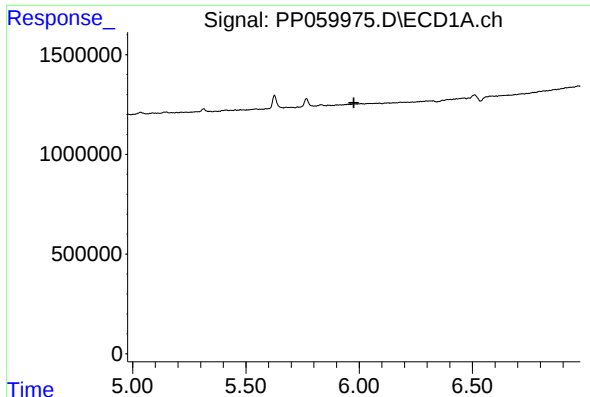
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.884 min
Response: 0
Conc: N.D.



#14 AR-1232-4

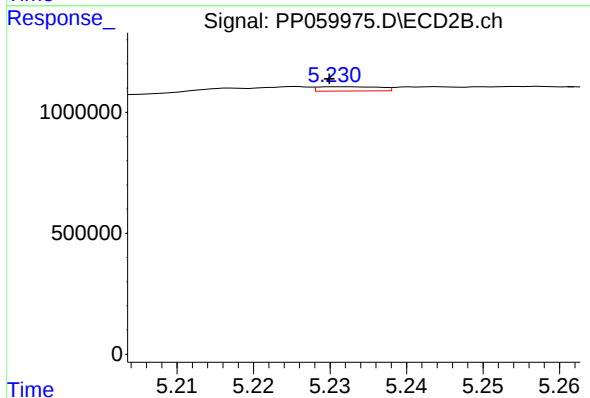
R.T.: 5.061 min
Delta R.T.: 0.005 min
Response: 23920
Conc: 1.31 ng/ml



#15 AR-1232-5

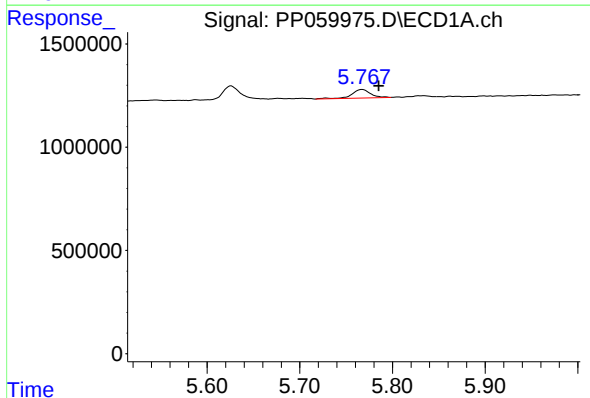
R.T.: 0.000 min
Exp R.T.: 5.976 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



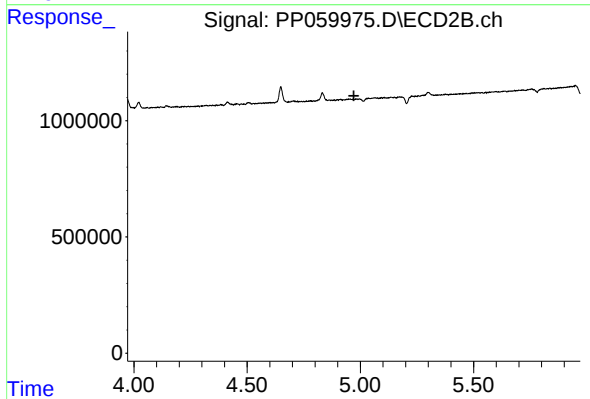
#15 AR-1232-5

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 98973
Conc: 4.94 ng/ml



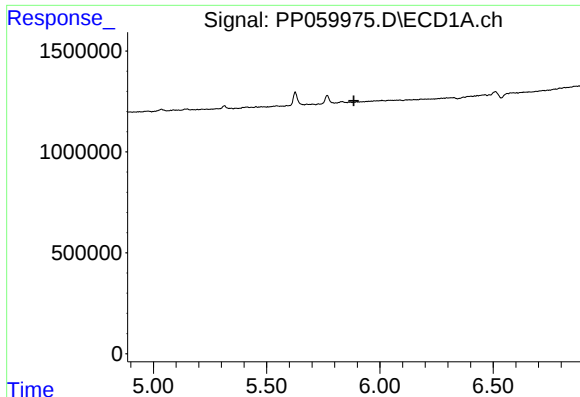
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: -0.018 min
Response: 574180
Conc: 10.98 ng/ml



#18 AR-1242-3

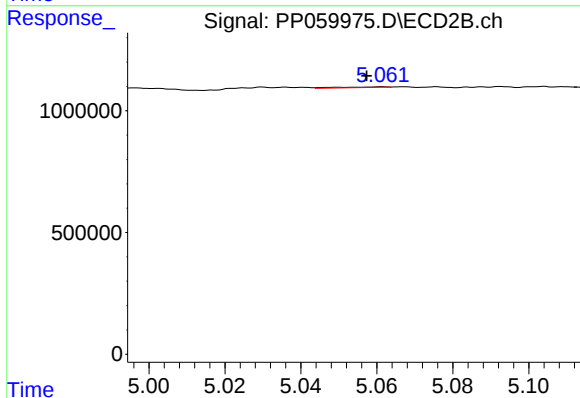
R.T.: 0.000 min
Exp R.T.: 4.971 min
Response: 0
Conc: N.D.



#19 AR-1242-4

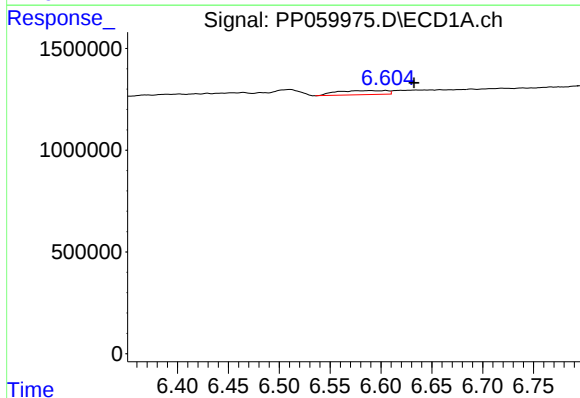
R.T.: 0.000 min
Exp R.T.: 5.885 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



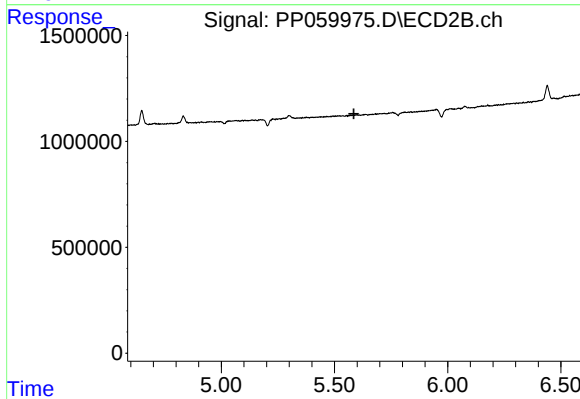
#19 AR-1242-4

R.T.: 5.061 min
Delta R.T.: 0.004 min
Response: 23920
Conc: 0.61 ng/ml



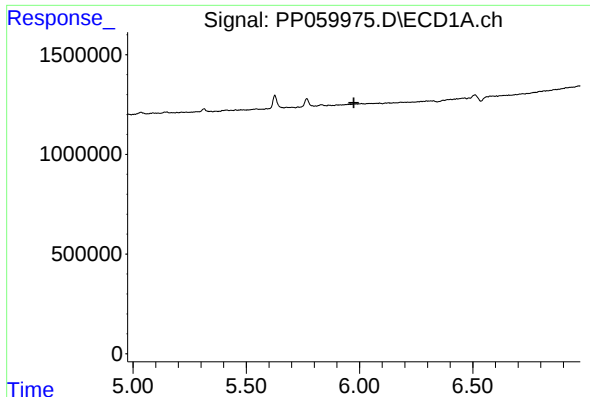
#20 AR-1242-5

R.T.: 6.605 min
Delta R.T.: -0.028 min
Response: 701495
Conc: 15.34 ng/ml



#20 AR-1242-5

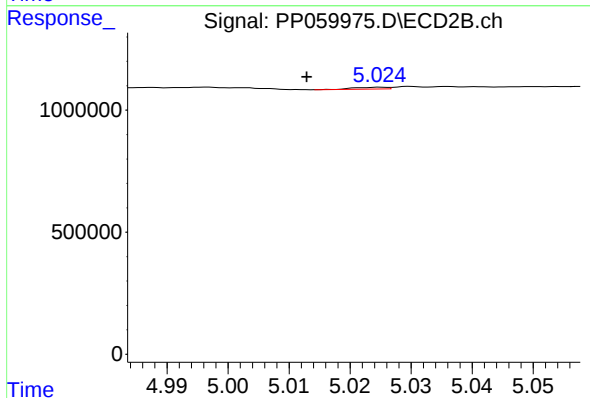
R.T.: 0.000 min
Exp R.T.: 5.585 min
Response: 0
Conc: N.D.



#22 AR-1248-2

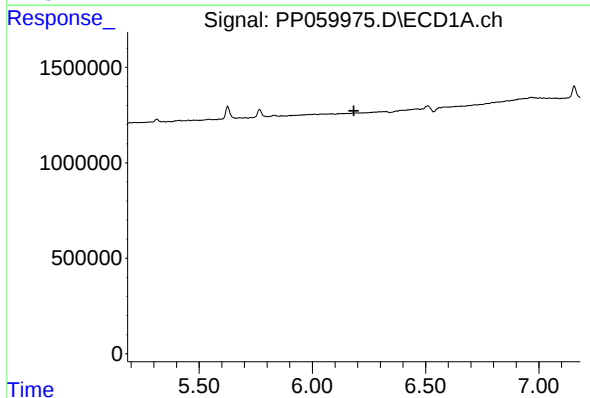
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



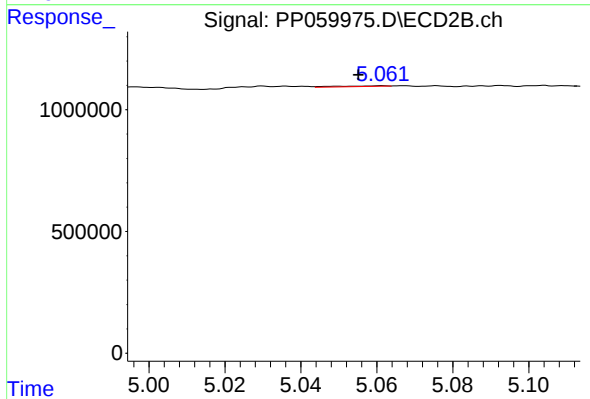
#22 AR-1248-2

R.T.: 5.025 min
Delta R.T.: 0.012 min
Response: 28425
Conc: 0.52 ng/ml



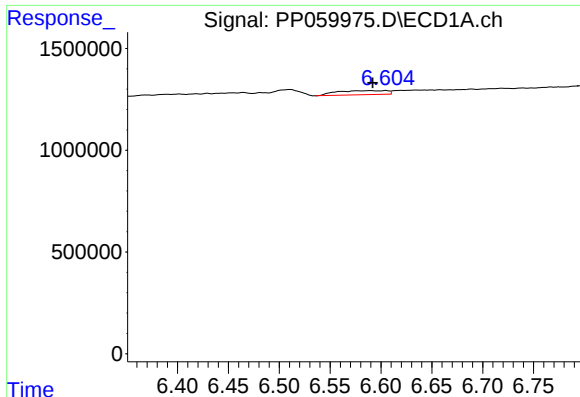
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#23 AR-1248-3

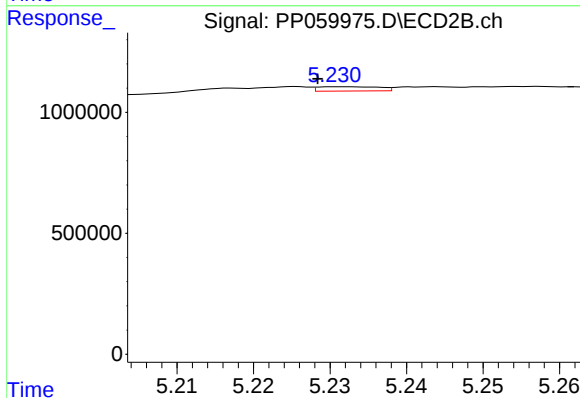
R.T.: 5.061 min
Delta R.T.: 0.006 min
Response: 23920
Conc: 0.42 ng/ml



#24 AR-1248-4

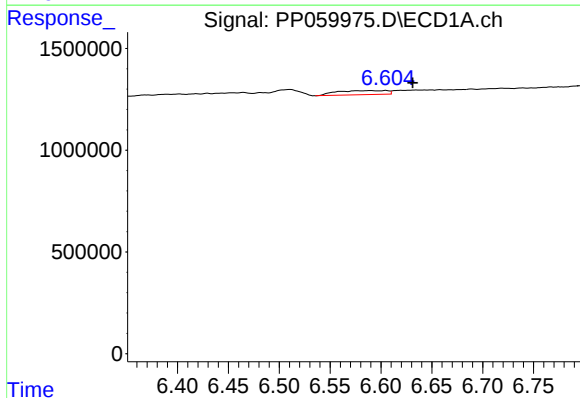
R.T.: 6.605 min
Delta R.T.: 0.013 min
Response: 701495
Conc: 9.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



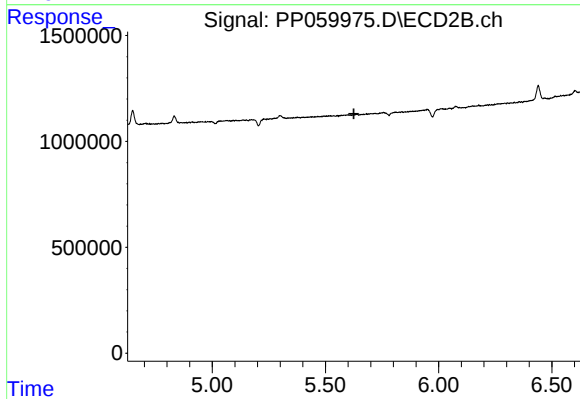
#24 AR-1248-4

R.T.: 5.231 min
Delta R.T.: 0.002 min
Response: 98973
Conc: 1.47 ng/ml



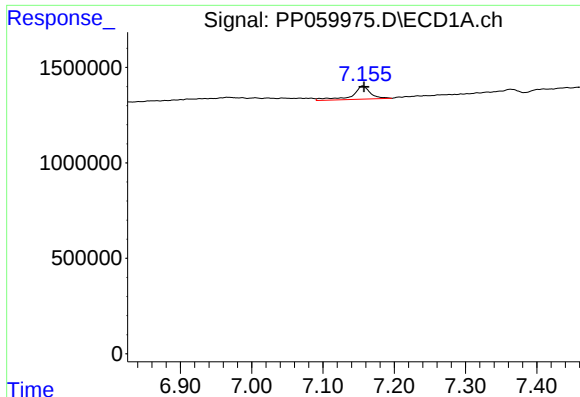
#25 AR-1248-5

R.T.: 6.605 min
Delta R.T.: -0.026 min
Response: 701495
Conc: 9.32 ng/ml



#25 AR-1248-5

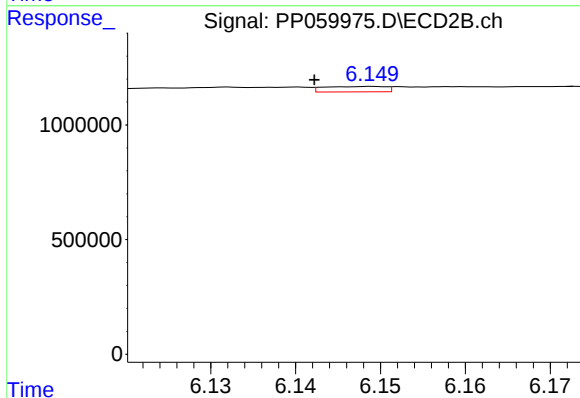
R.T.: 0.000 min
Exp R.T.: 5.626 min
Response: 0
Conc: N.D.



#28 AR-1254-3

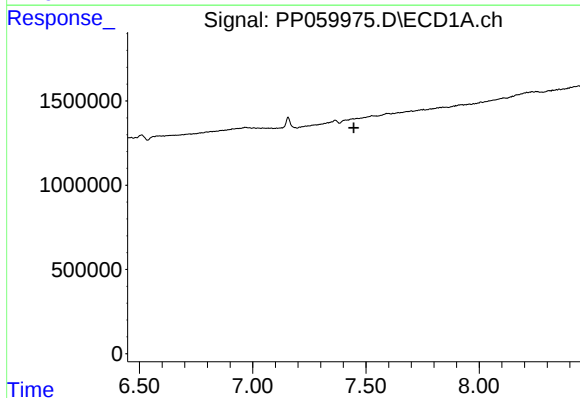
R.T.: 7.156 min
Delta R.T.: -0.002 min
Response: 1219472
Conc: 10.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



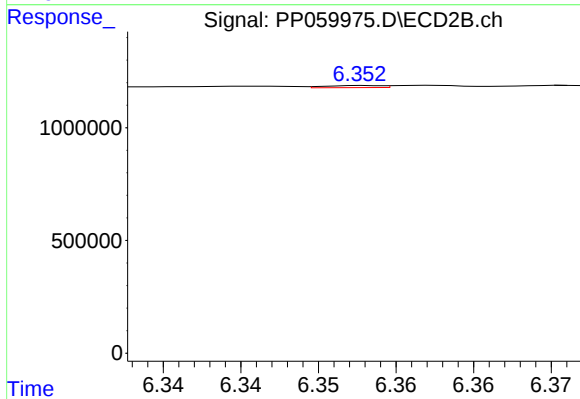
#28 AR-1254-3

R.T.: 6.149 min
Delta R.T.: 0.007 min
Response: 120360
Conc: 0.86 ng/ml



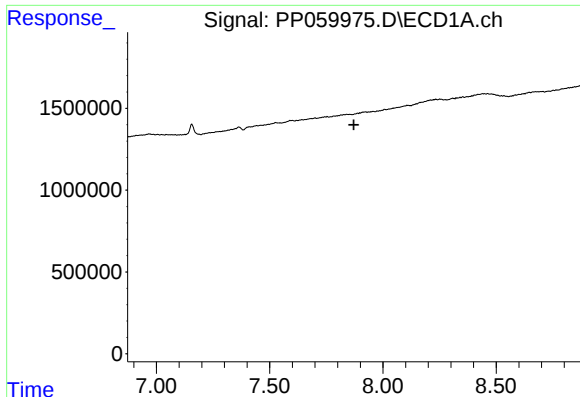
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.446 min
Response: 0
Conc: N.D.



#29 AR-1254-4

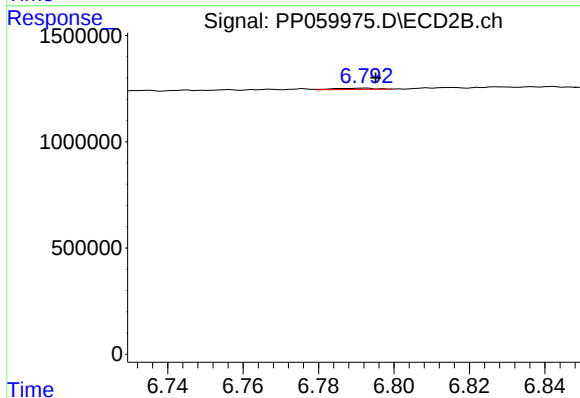
R.T.: 6.353 min
Delta R.T.: -0.019 min
Response: 23336
Conc: 0.28 ng/ml



#30 AR-1254-5

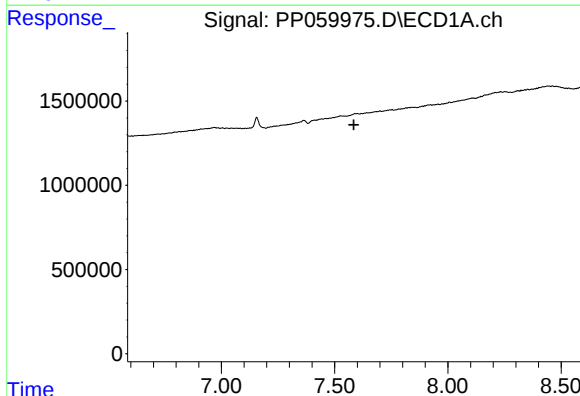
R.T.: 0.000 min
Exp R.T.: 7.871 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



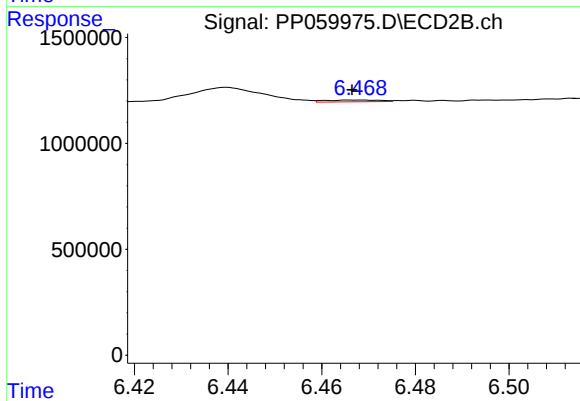
#30 AR-1254-5

R.T.: 6.793 min
Delta R.T.: -0.003 min
Response: 48972
Conc: 0.41 ng/ml



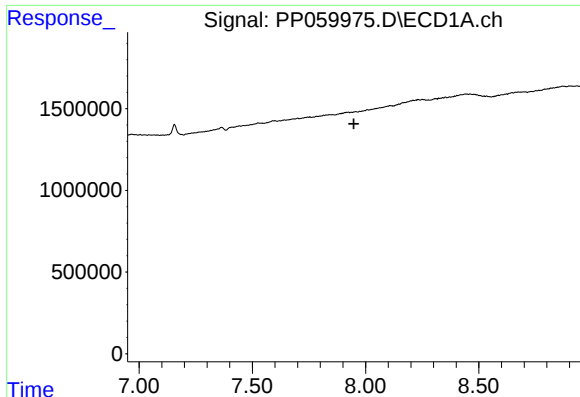
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.



#32 AR-1260-2

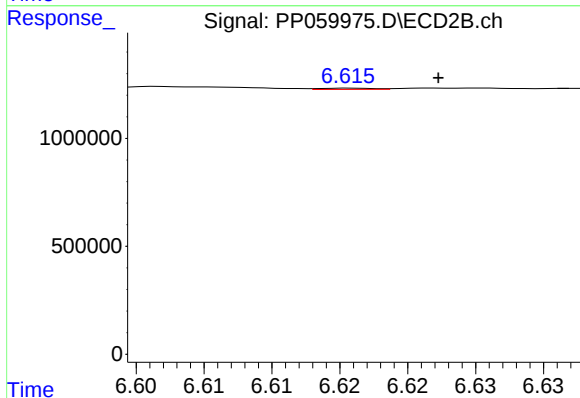
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 66541
Conc: 0.61 ng/ml



#33 AR-1260-3

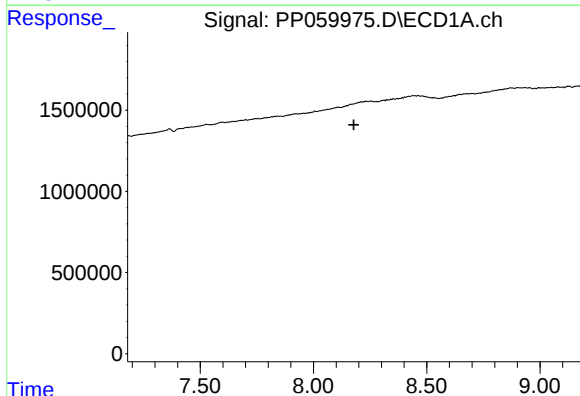
R.T.: 0.000 min
Exp R.T.: 7.948 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



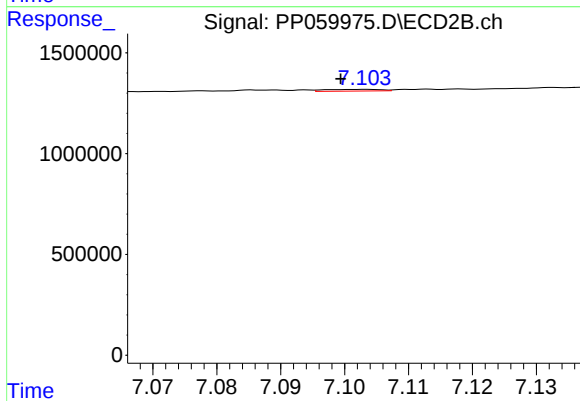
#33 AR-1260-3

R.T.: 6.616 min
Delta R.T.: -0.006 min
Response: 15313
Conc: 0.15 ng/ml



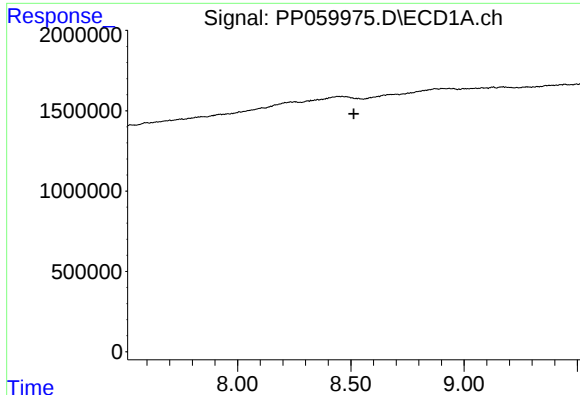
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.179 min
Response: 0
Conc: N.D.



#34 AR-1260-4

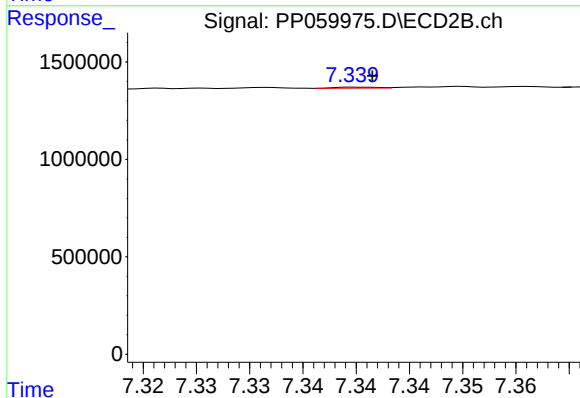
R.T.: 7.103 min
Delta R.T.: 0.004 min
Response: 51322
Conc: 0.62 ng/ml



#35 AR-1260-5

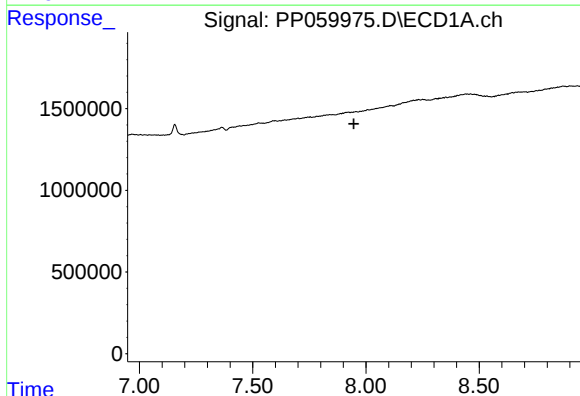
R.T.: 0.000 min
Exp R.T.: 8.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



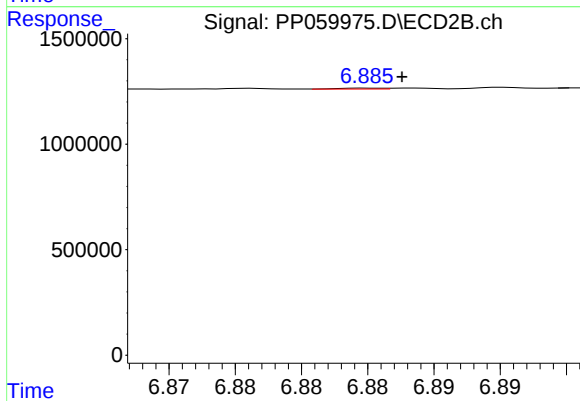
#35 AR-1260-5

R.T.: 7.340 min
Delta R.T.: -0.002 min
Response: 13330
Conc: 0.07 ng/ml



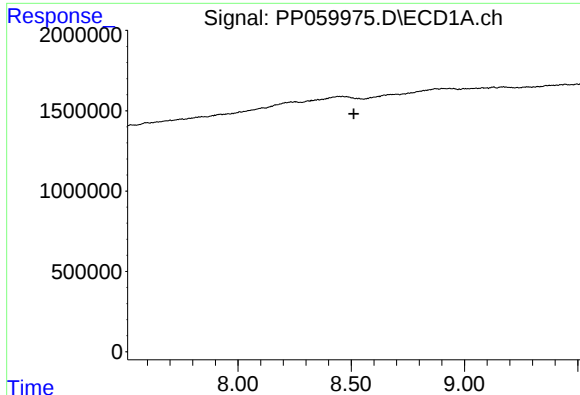
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.



#36 AR-1262-1

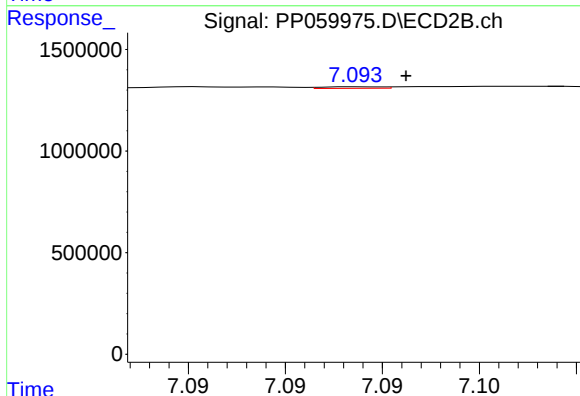
R.T.: 6.885 min
Delta R.T.: -0.002 min
Response: 10108
Conc: 0.20 ng/ml



#37 AR-1262-2

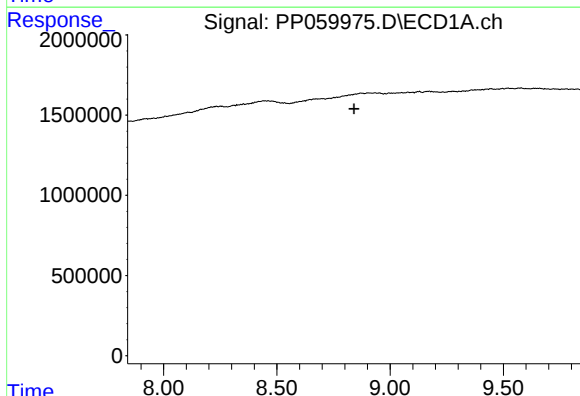
R.T.: 0.000 min
Exp R.T.: 8.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



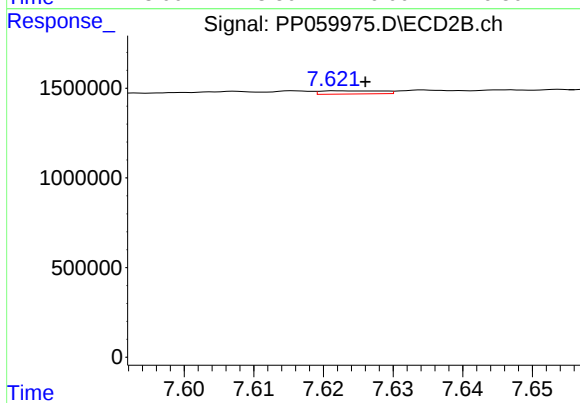
#37 AR-1262-2

R.T.: 7.094 min
Delta R.T.: -0.002 min
Response: 16320
Conc: 0.14 ng/ml



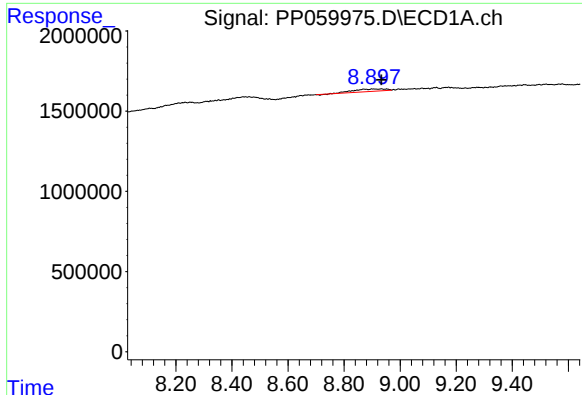
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.841 min
Response: 0
Conc: N.D.



#38 AR-1262-3

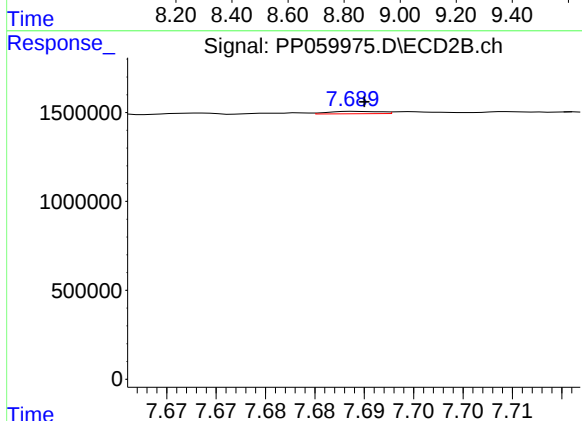
R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 110037
Conc: 1.26 ng/ml



#39 AR-1262-4

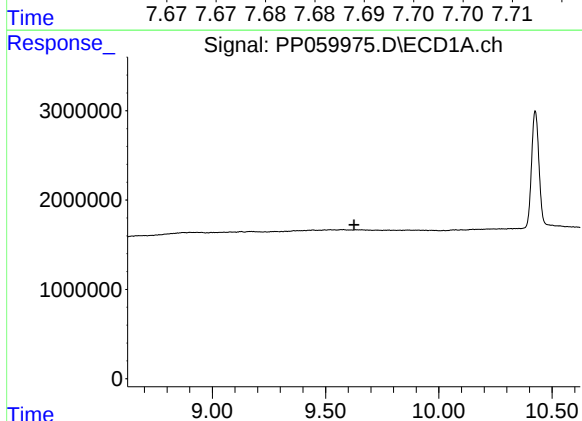
R.T.: 8.934 min
Delta R.T.: 0.000 min
Response: 1199267
Conc: 10.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



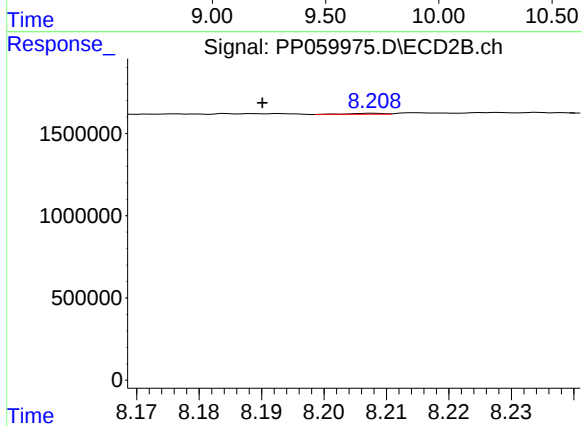
#39 AR-1262-4

R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 47318
Conc: 0.29 ng/ml



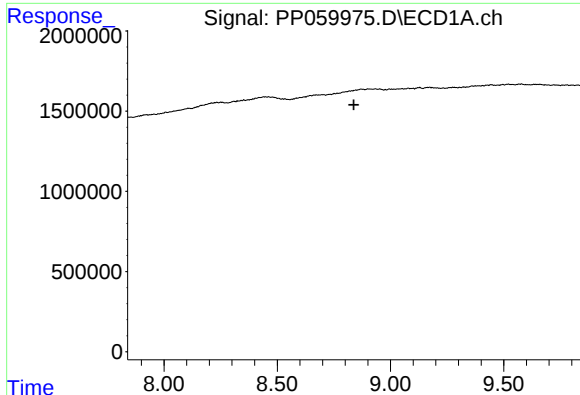
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.626 min
Response: 0
Conc: N.D.



#40 AR-1262-5

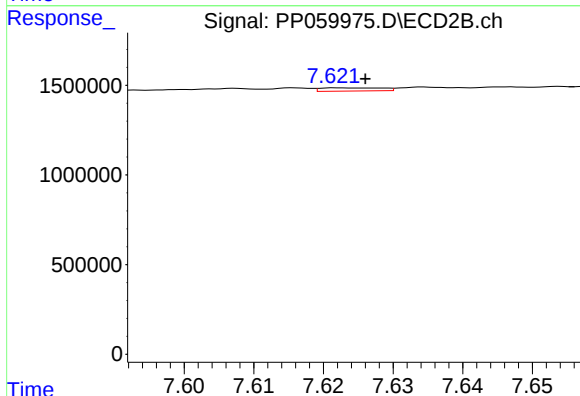
R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 23698
Conc: 0.32 ng/ml



#41 AR-1268-1

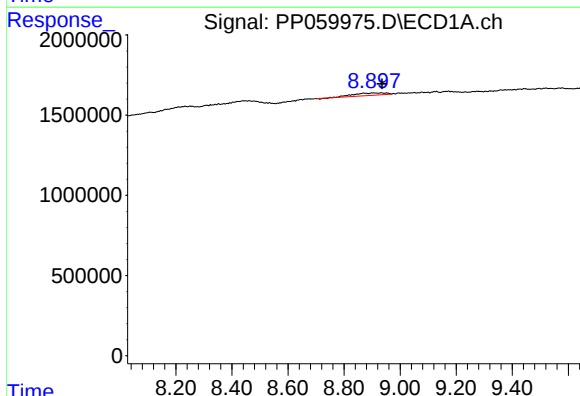
R.T.: 0.000 min
Exp R.T.: 8.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



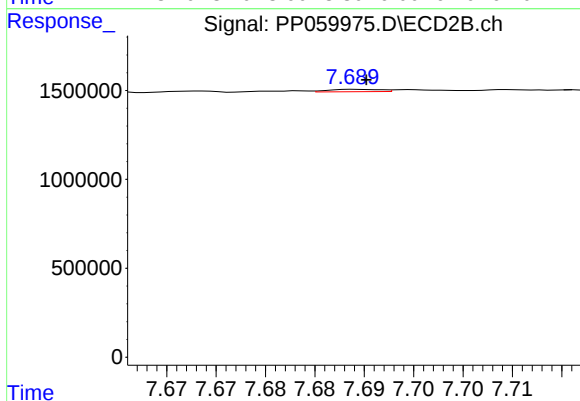
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.004 min
Response: 110037
Conc: 0.42 ng/ml



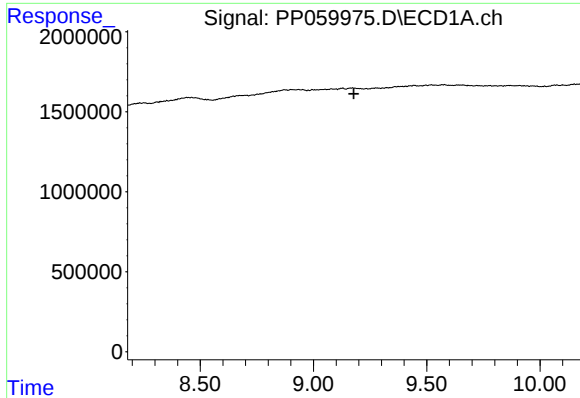
#42 AR-1268-2

R.T.: 8.934 min
Delta R.T.: -0.002 min
Response: 1199267
Conc: 5.23 ng/ml



#42 AR-1268-2

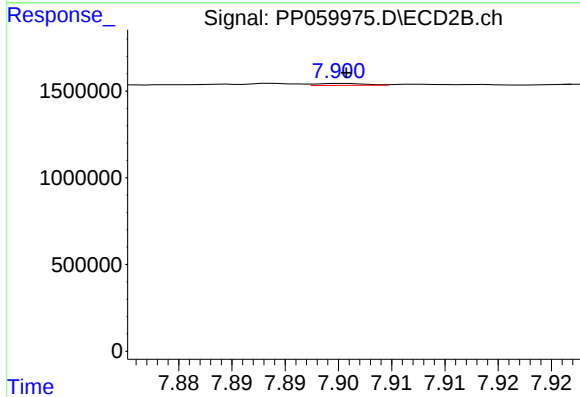
R.T.: 7.689 min
Delta R.T.: -0.001 min
Response: 47318
Conc: 0.20 ng/ml



#43 AR-1268-3

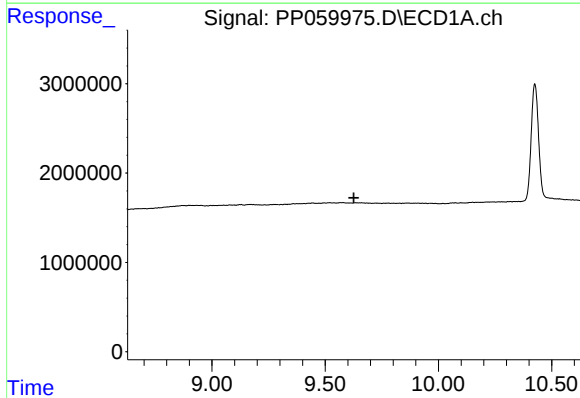
R.T.: 0.000 min
Exp R.T.: 9.178 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



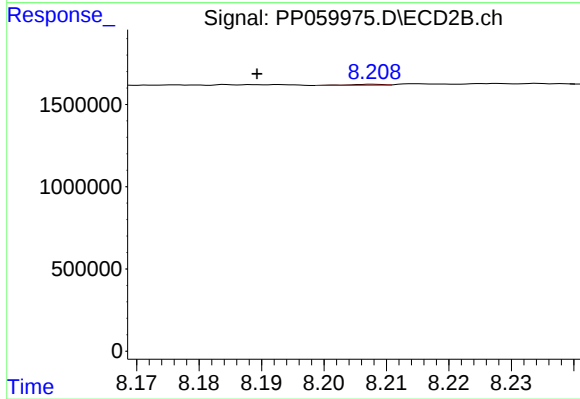
#43 AR-1268-3

R.T.: 7.900 min
Delta R.T.: 0.000 min
Response: 34459
Conc: 0.17 ng/ml



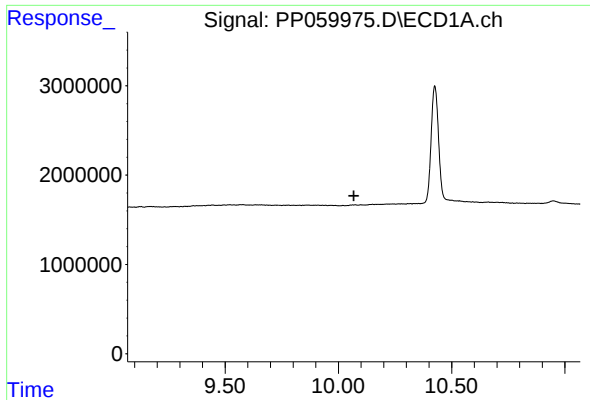
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.627 min
Response: 0
Conc: N.D.



#44 AR-1268-4

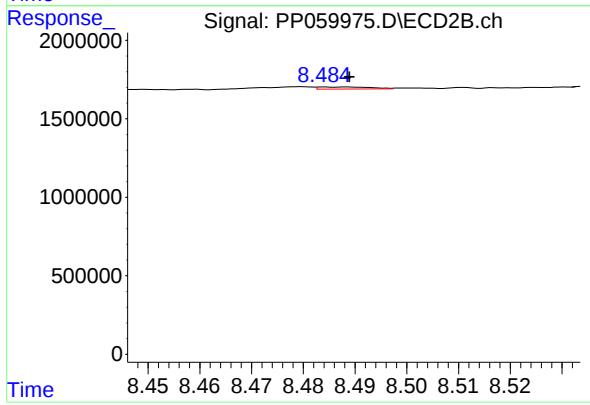
R.T.: 8.208 min
Delta R.T.: 0.019 min
Response: 23698
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.484 min
Delta R.T.: -0.005 min
Response: 93395
Conc: 0.15 ng/ml