

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
 Data File : PP050769.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Aug 2022 17:50
 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: Aug 24 02:30:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080622.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 09 11:38:04 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...	4.342	3.589	32185138	61191974	19.995	19.536
2)	SA Decachlor...	10.087	8.548	31737146	25680760	18.023	16.686
Target Compounds							
3)	L1 AR-1016-1	5.550f	4.667	229789	306106	3.670	3.012
4)	L1 AR-1016-2	5.550	4.667f	229789	306106	2.595	2.116
6)	L1 AR-1016-4	5.702	4.903	53281	297933	1.155	5.113 #
7)	L1 AR-1016-5	5.998	0.000	200670	0	4.491	N.D. #
8)	L2 AR-1221-1	4.570	3.802	242119	111637	12.255	2.921 #
9)	L2 AR-1221-2	4.650	3.884	646231	1136696	43.519	39.807
10)	L2 AR-1221-3	0.000	3.959	0	113889	N.D.	1.330 #
11)	L3 AR-1232-1	0.000	3.959	0	113889	N.D.	1.631 #
12)	L3 AR-1232-2	5.236f	4.667f	496749	306106	27.428	4.761 #
13)	L3 AR-1232-3	5.550	0.000	229789	0	5.836	N.D. #
14)	L3 AR-1232-4	5.702	4.941	53281	21914	2.633	0.744 #
15)	L3 AR-1232-5	5.787	0.000	623492	0	39.881	N.D. #
16)	L4 AR-1242-1	5.550f	4.667	229789	306106	4.534	3.692
17)	L4 AR-1242-2	5.550	4.667f	229789	306106	3.181	2.621
19)	L4 AR-1242-4	5.702	4.941	53281	21914	1.430	0.374 #
20)	L4 AR-1242-5	6.474f	0.000	45593	0	1.080	N.D. #
21)	L5 AR-1248-1	5.550f	4.667	229789	306106	5.691	4.580
22)	L5 AR-1248-2	5.787	4.903	623492	297933	11.160	3.449 #
23)	L5 AR-1248-3	5.998	4.941	200670	21914	3.137	0.242 #
24)	L5 AR-1248-4	6.412	0.000	250312	0	3.164	N.D. #
25)	L5 AR-1248-5	6.474f	0.000	45593	0	0.601	N.D. #
26)	L6 AR-1254-1	6.383	0.000	287733	0	3.889	N.D. #
27)	L6 AR-1254-2	6.606	0.000	109778	0	0.945	N.D. #
28)	L6 AR-1254-3	6.987f	0.000	392369	0	3.166	N.D. #
30)	L6 AR-1254-5	7.673	0.000	4294203	0	42.803	N.D. #
31)	L7 AR-1260-1	7.152f	0.000	293346	0	3.212	N.D. #
32)	L7 AR-1260-2	0.000	6.329	0	58237	N.D.	0.434 #
34)	L7 AR-1260-4	0.000	6.933	0	17536	N.D.	0.198 #
37)	L8 AR-1262-2	0.000	6.933	0	17536	N.D.	0.161 #
40)	L8 AR-1262-5	9.347	0.000	920328	0	11.659	N.D. #
43)	L9 AR-1268-3	8.914	0.000	4443912	0	22.377	N.D. #
44)	L9 AR-1268-4	9.347	0.000	920328	0	10.678	N.D. #
45)	L9 AR-1268-5	9.746	0.000	3730241	0	5.593	N.D. #

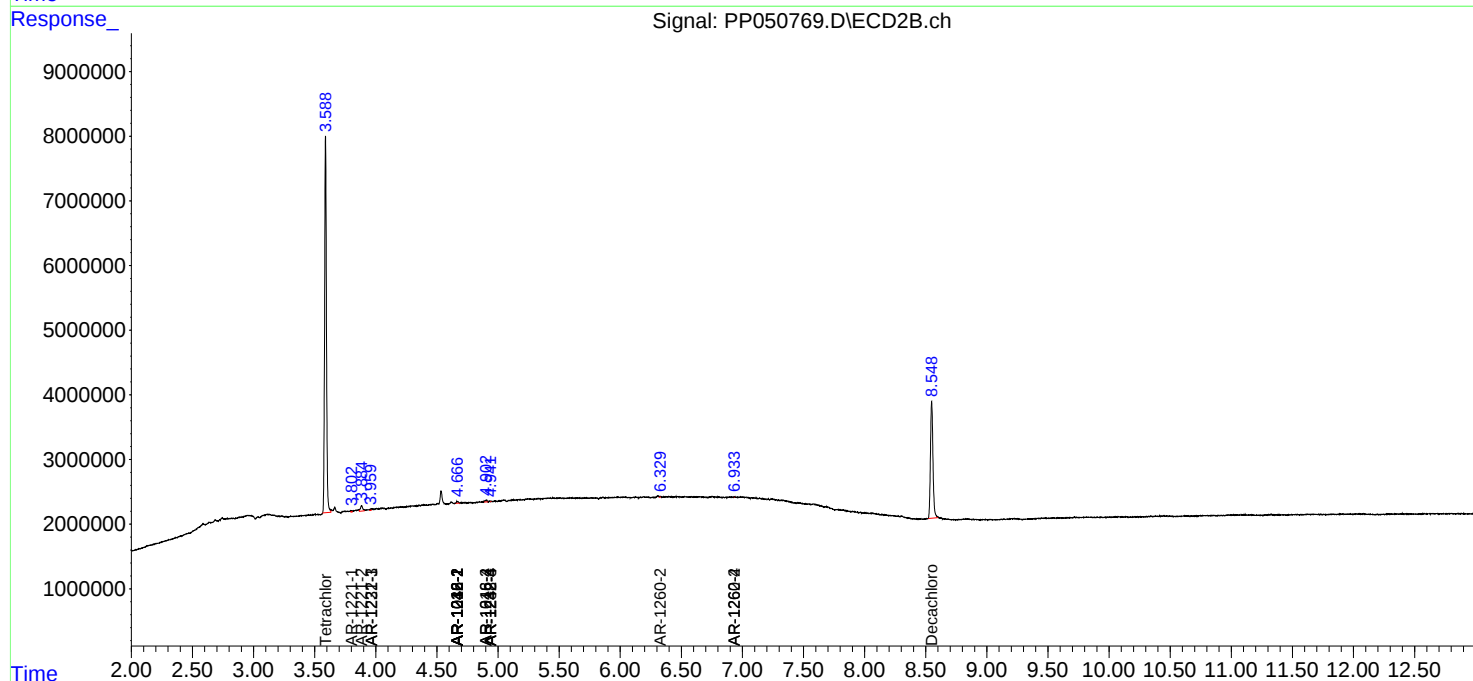
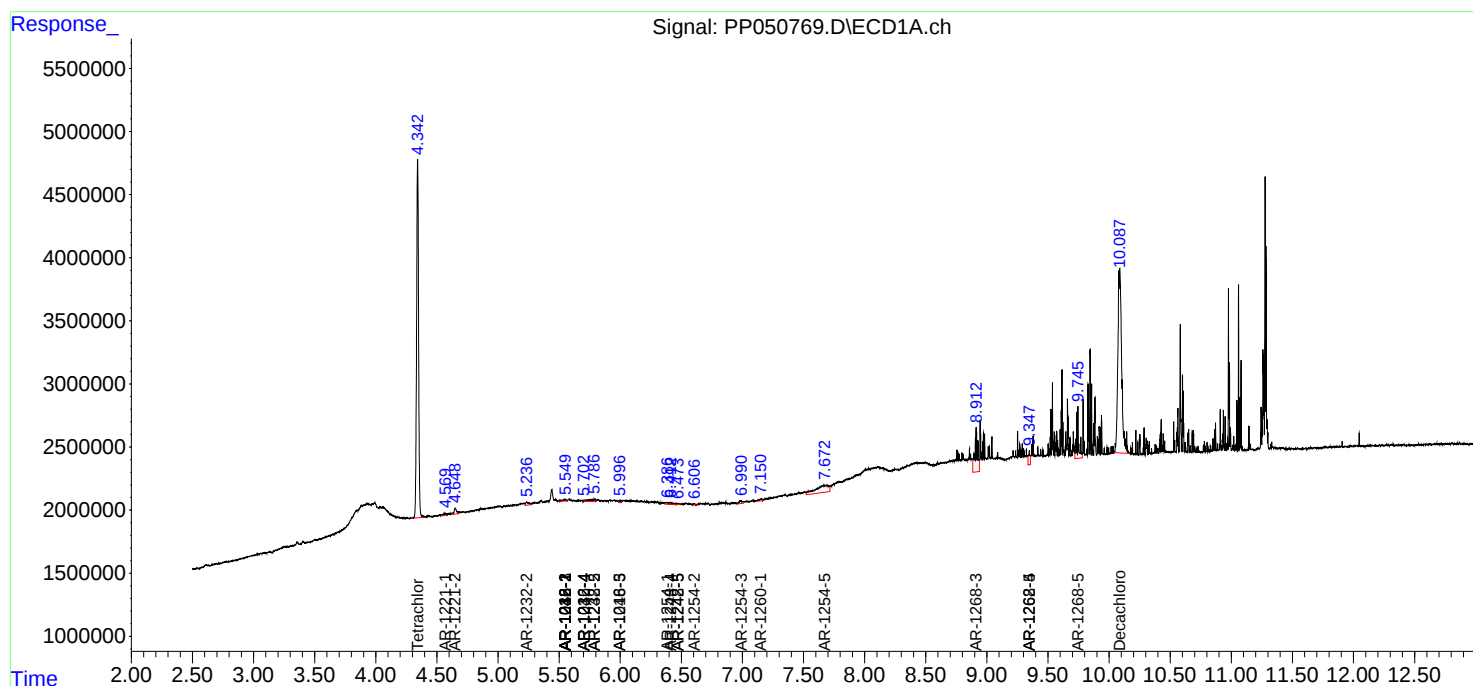
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

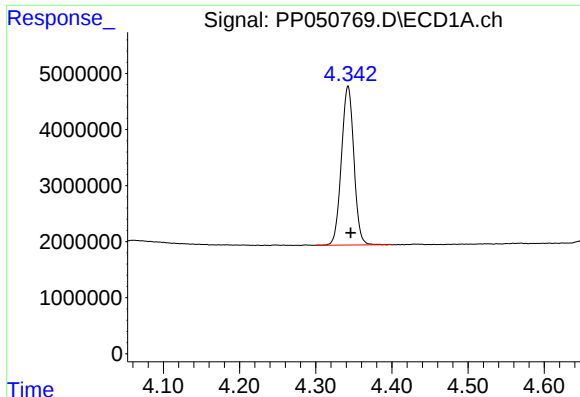
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP082322\
Data File : PP050769.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2022 17:50
Operator : YP\AJ
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ALS Vial : 2 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Aug 24 02:30:50 2022
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Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 09 11:38:04 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

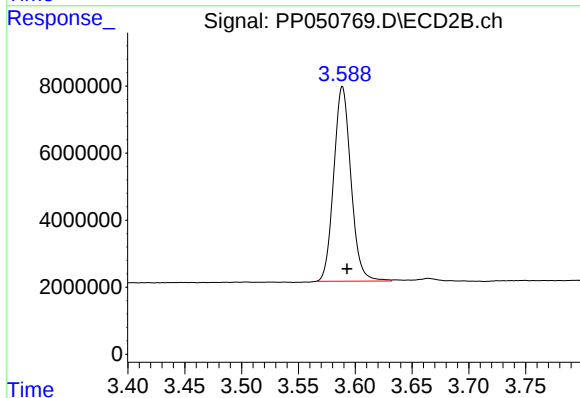




#1 Tetrachloro-m-xylene

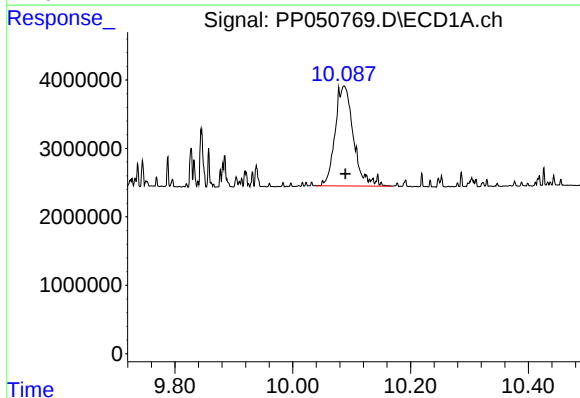
R.T.: 4.342 min
Delta R.T.: -0.004 min
Response: 32185138
Conc: 19.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



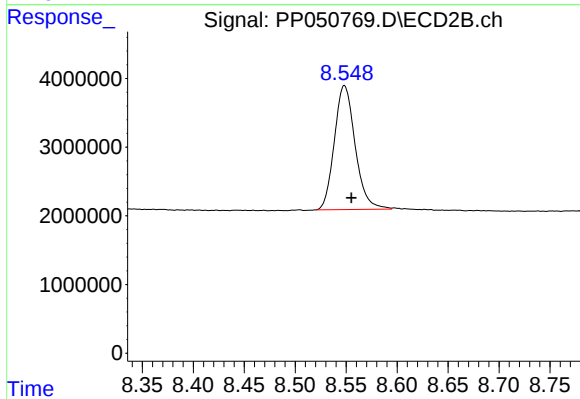
#1 Tetrachloro-m-xylene

R.T.: 3.589 min
Delta R.T.: -0.004 min
Response: 61191974
Conc: 19.54 ng/ml



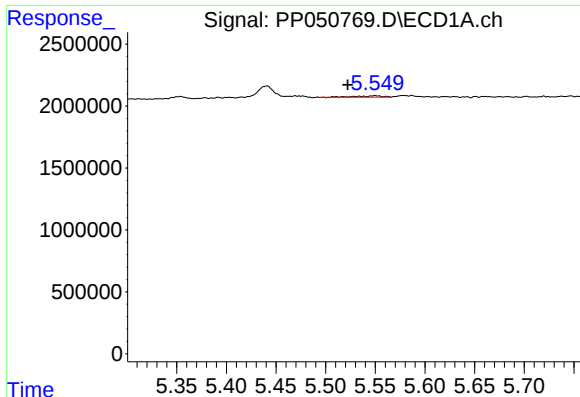
#2 Decachlorobiphenyl

R.T.: 10.087 min
Delta R.T.: -0.002 min
Response: 31737146
Conc: 18.02 ng/ml



#2 Decachlorobiphenyl

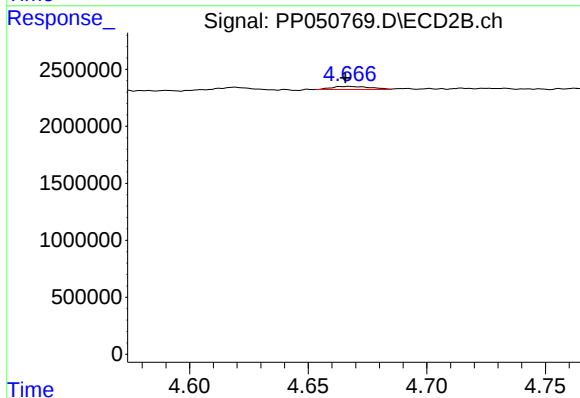
R.T.: 8.548 min
Delta R.T.: -0.007 min
Response: 25680760
Conc: 16.69 ng/ml



#3 AR-1016-1

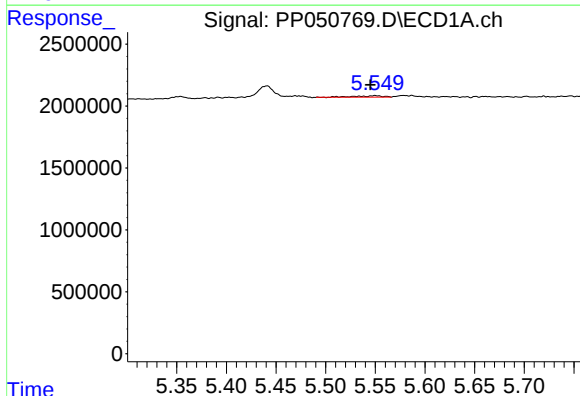
R.T.: 5.550 min
Delta R.T.: 0.028 min
Response: 229789
Conc: 3.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



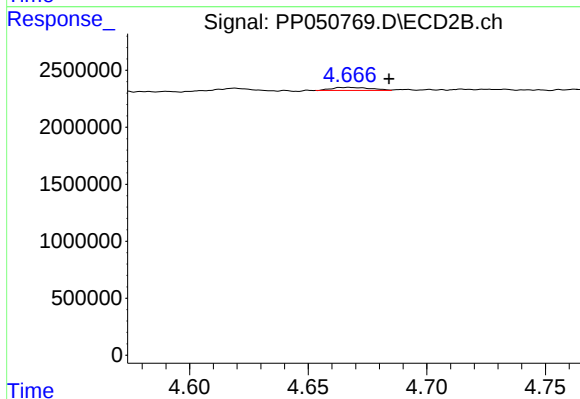
#3 AR-1016-1

R.T.: 4.667 min
Delta R.T.: 0.001 min
Response: 306106
Conc: 3.01 ng/ml



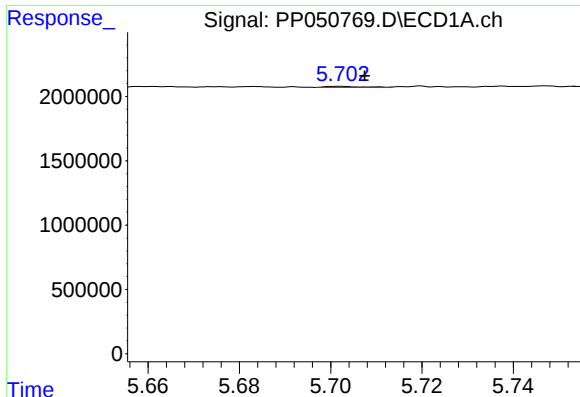
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 229789
Conc: 2.59 ng/ml



#4 AR-1016-2

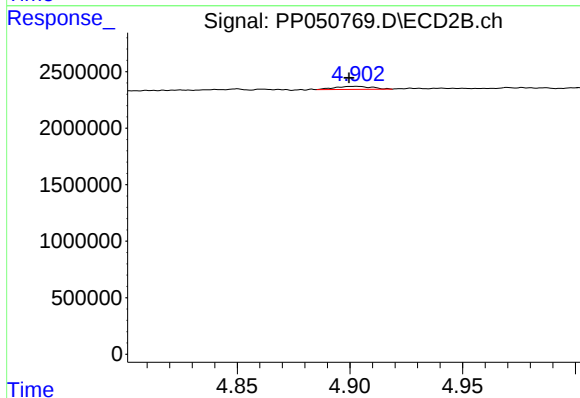
R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 306106
Conc: 2.12 ng/ml



#6 AR-1016-4

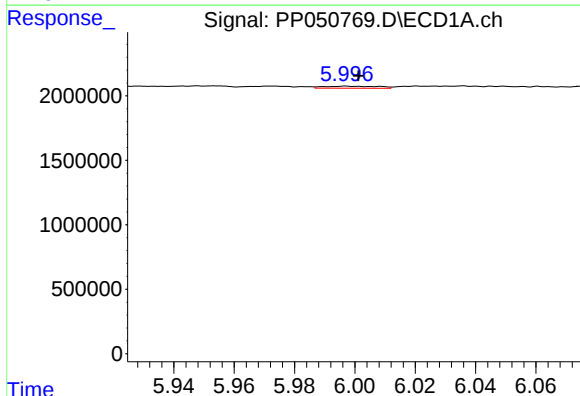
R.T.: 5.702 min
Delta R.T.: -0.005 min
Response: 53281
Conc: 1.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



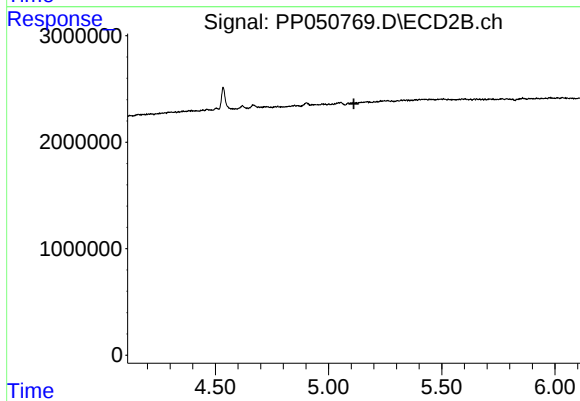
#6 AR-1016-4

R.T.: 4.903 min
Delta R.T.: 0.003 min
Response: 297933
Conc: 5.11 ng/ml



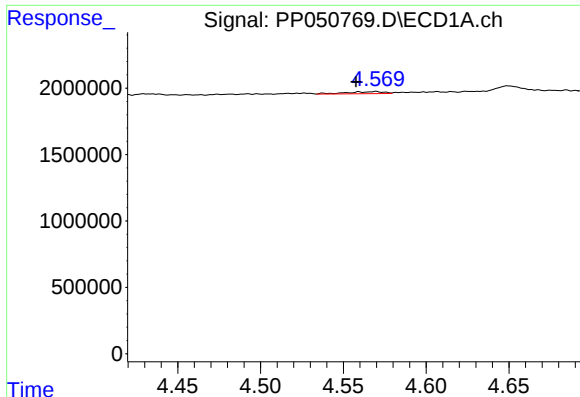
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: -0.004 min
Response: 200670
Conc: 4.49 ng/ml



#7 AR-1016-5

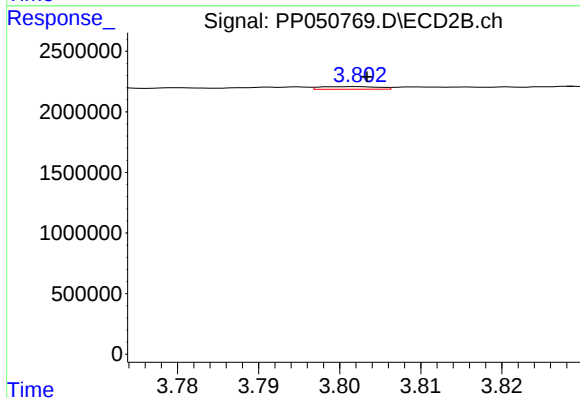
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#8 AR-1221-1

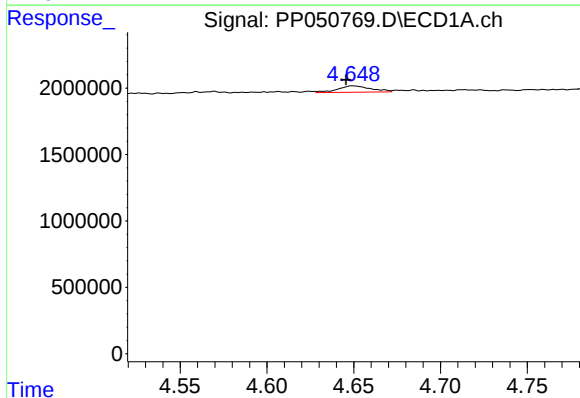
R.T.: 4.570 min
Delta R.T.: 0.012 min
Response: 242119
Conc: 12.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



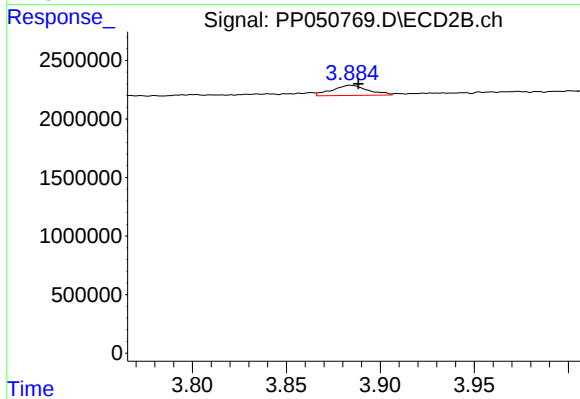
#8 AR-1221-1

R.T.: 3.802 min
Delta R.T.: -0.001 min
Response: 111637
Conc: 2.92 ng/ml



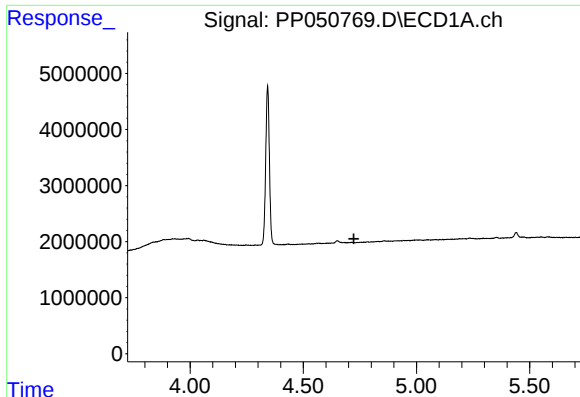
#9 AR-1221-2

R.T.: 4.650 min
Delta R.T.: 0.004 min
Response: 646231
Conc: 43.52 ng/ml



#9 AR-1221-2

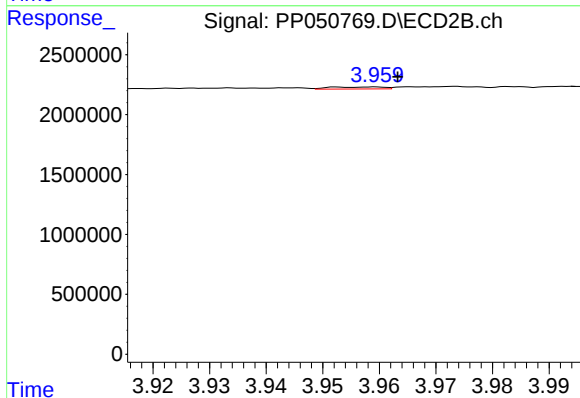
R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 1136696
Conc: 39.81 ng/ml



#10 AR-1221-3

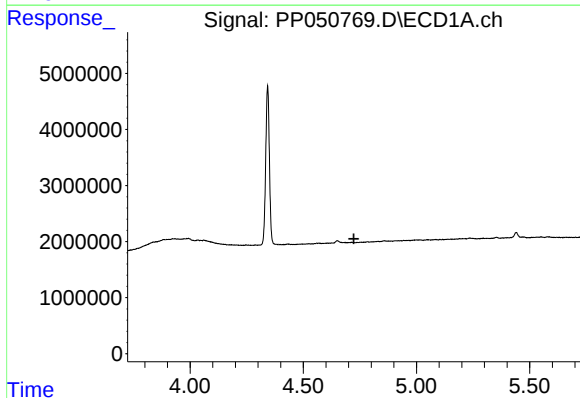
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



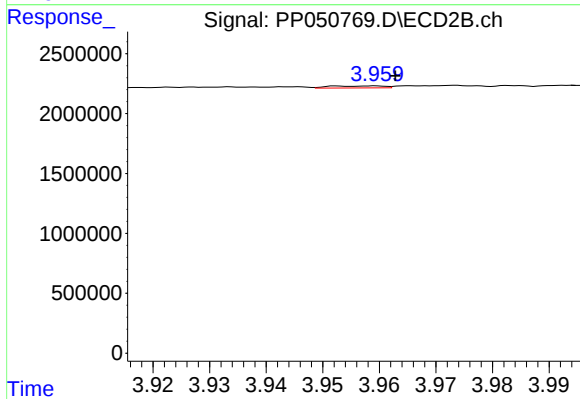
#10 AR-1221-3

R.T.: 3.959 min
Delta R.T.: -0.004 min
Response: 113889
Conc: 1.33 ng/ml



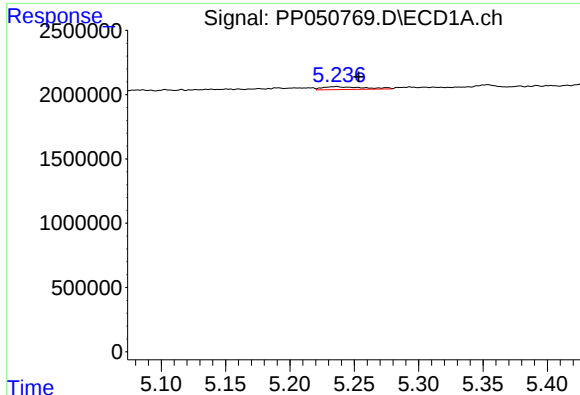
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#11 AR-1232-1

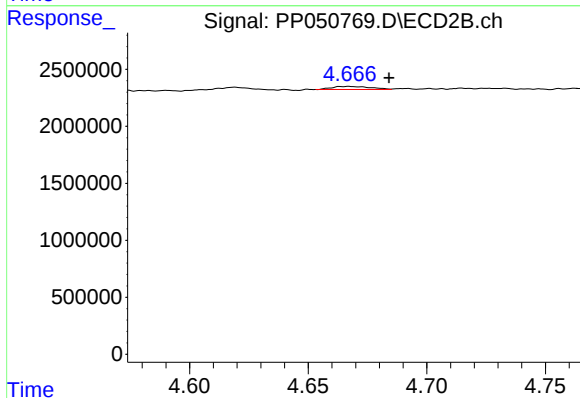
R.T.: 3.959 min
Delta R.T.: -0.003 min
Response: 113889
Conc: 1.63 ng/ml



#12 AR-1232-2

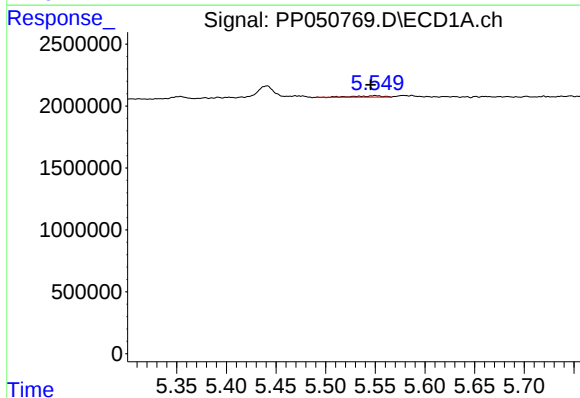
R.T.: 5.236 min
Delta R.T.: -0.018 min
Response: 496749
Conc: 27.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



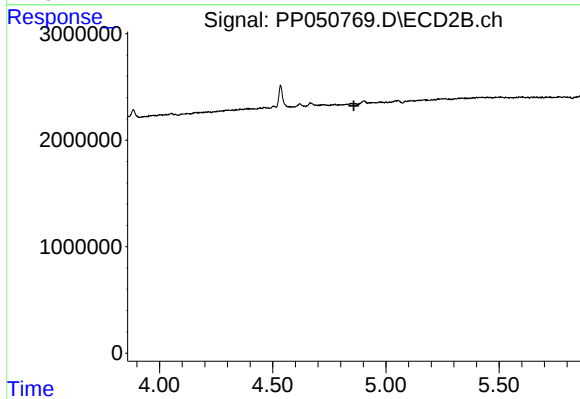
#12 AR-1232-2

R.T.: 4.667 min
Delta R.T.: -0.017 min
Response: 306106
Conc: 4.76 ng/ml



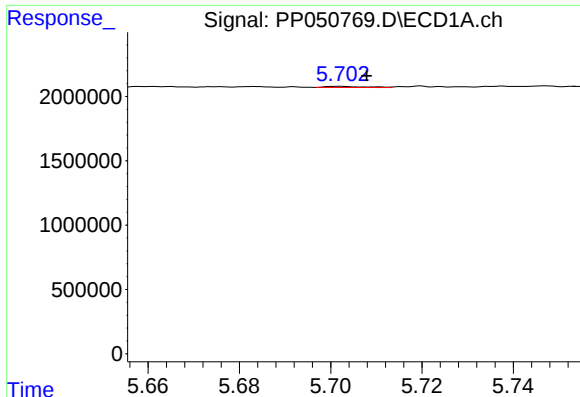
#13 AR-1232-3

R.T.: 5.550 min
Delta R.T.: 0.004 min
Response: 229789
Conc: 5.84 ng/ml



#13 AR-1232-3

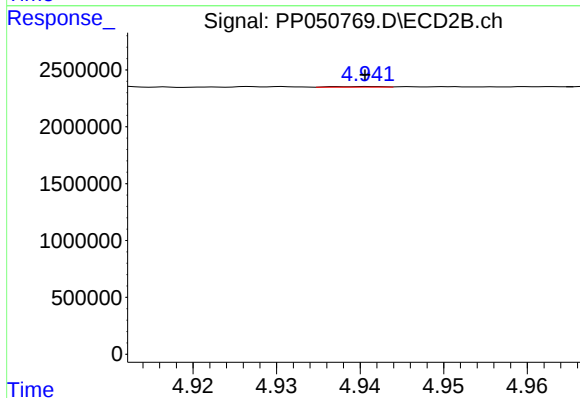
R.T.: 0.000 min
Exp R.T.: 4.858 min
Response: 0
Conc: N.D.



#14 AR-1232-4

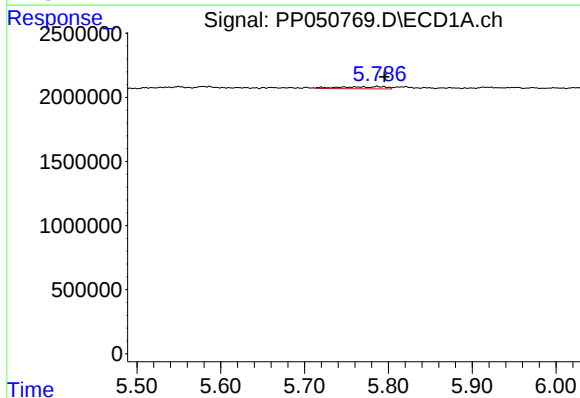
R.T.: 5.702 min
Delta R.T.: -0.005 min
Response: 53281
Conc: 2.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



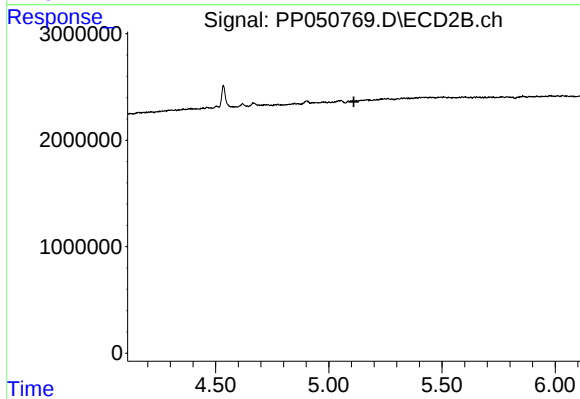
#14 AR-1232-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 21914
Conc: 0.74 ng/ml



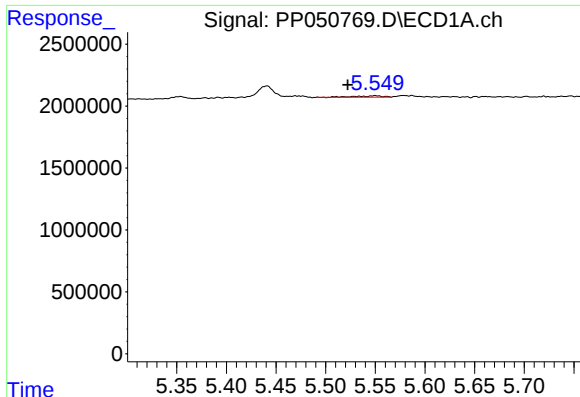
#15 AR-1232-5

R.T.: 5.787 min
Delta R.T.: -0.008 min
Response: 623492
Conc: 39.88 ng/ml



#15 AR-1232-5

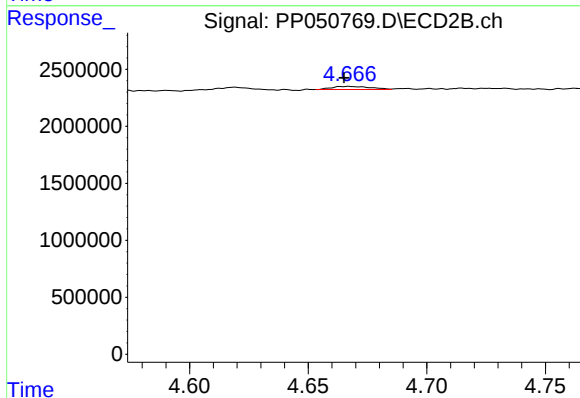
R.T.: 0.000 min
Exp R.T. : 5.111 min
Response: 0
Conc: N.D.



#16 AR-1242-1

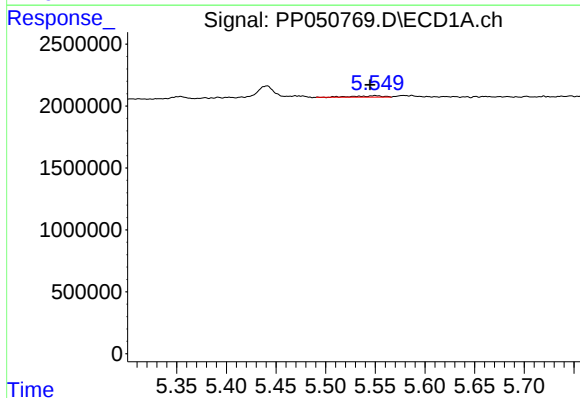
R.T.: 5.550 min
Delta R.T.: 0.028 min
Response: 229789
Conc: 4.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



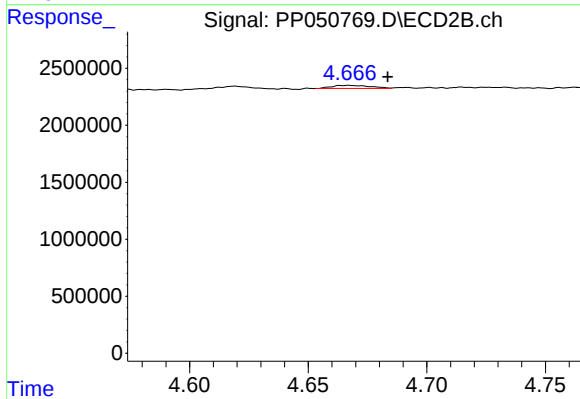
#16 AR-1242-1

R.T.: 4.667 min
Delta R.T.: 0.002 min
Response: 306106
Conc: 3.69 ng/ml



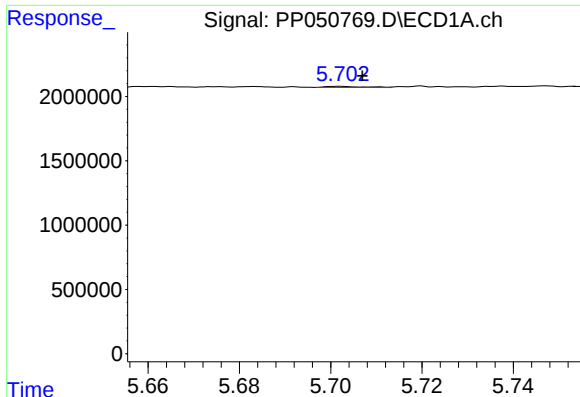
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.005 min
Response: 229789
Conc: 3.18 ng/ml



#17 AR-1242-2

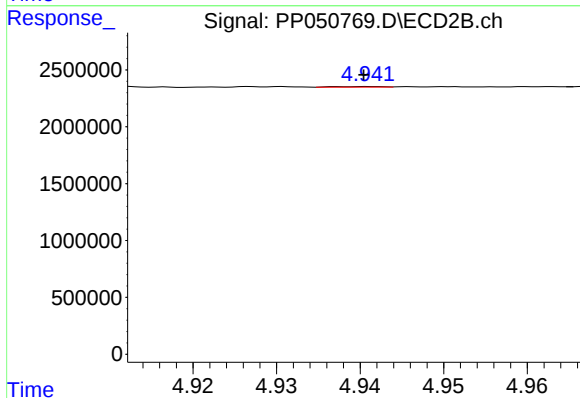
R.T.: 4.667 min
Delta R.T.: -0.016 min
Response: 306106
Conc: 2.62 ng/ml



#19 AR-1242-4

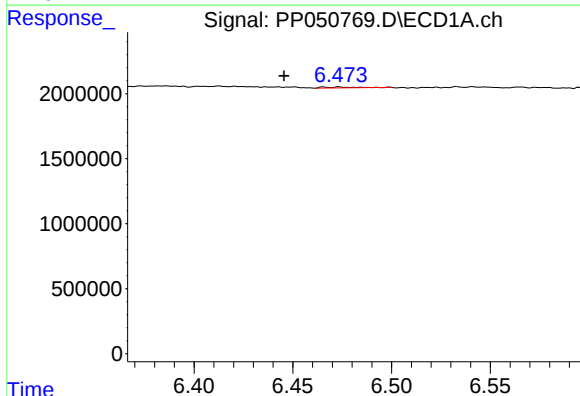
R.T.: 5.702 min
Delta R.T.: -0.004 min
Response: 53281
Conc: 1.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



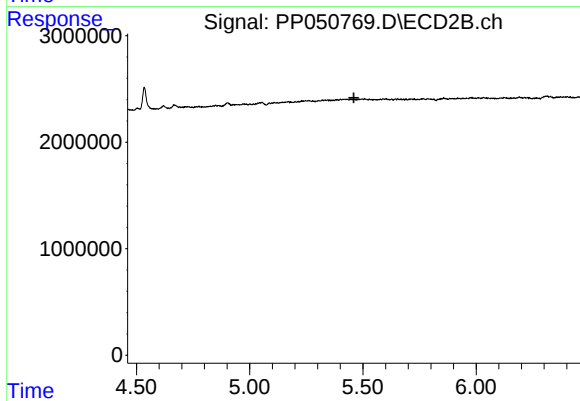
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 21914
Conc: 0.37 ng/ml



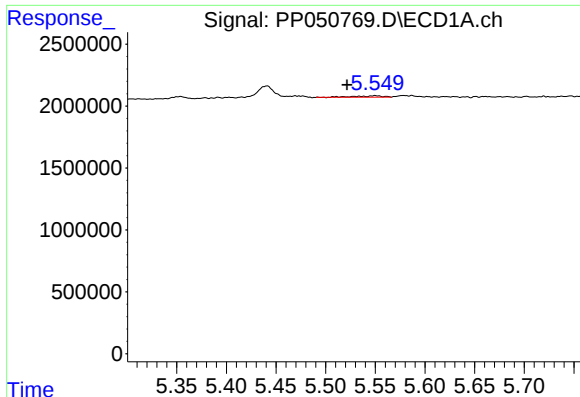
#20 AR-1242-5

R.T.: 6.474 min
Delta R.T.: 0.028 min
Response: 45593
Conc: 1.08 ng/ml



#20 AR-1242-5

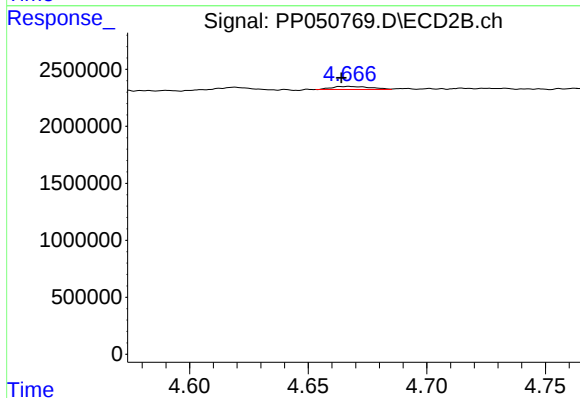
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.



#21 AR-1248-1

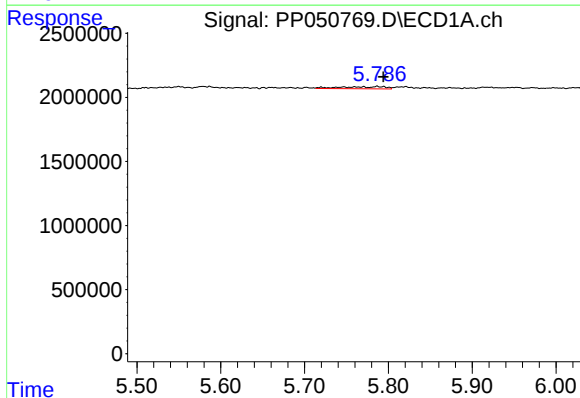
R.T.: 5.550 min
Delta R.T.: 0.028 min
Response: 229789
Conc: 5.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



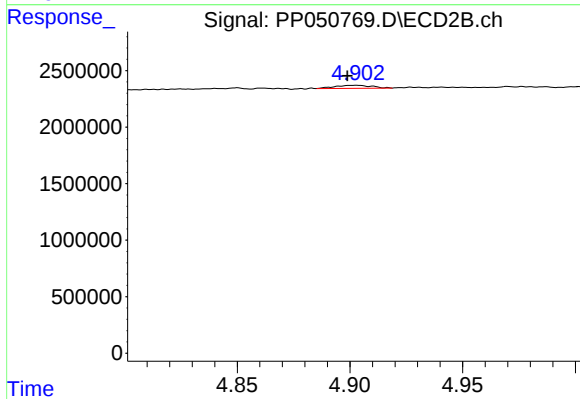
#21 AR-1248-1

R.T.: 4.667 min
Delta R.T.: 0.003 min
Response: 306106
Conc: 4.58 ng/ml



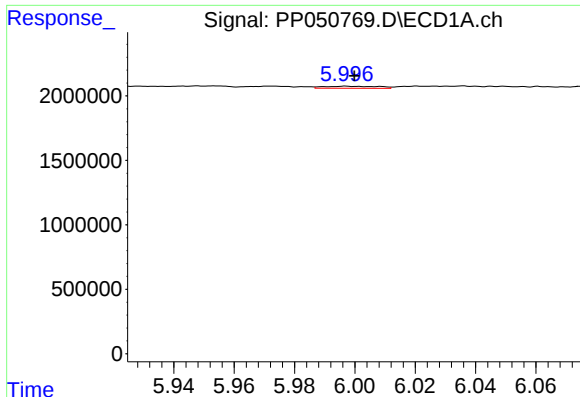
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: -0.007 min
Response: 623492
Conc: 11.16 ng/ml



#22 AR-1248-2

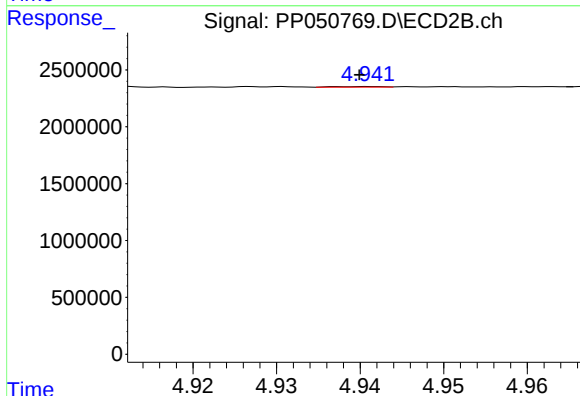
R.T.: 4.903 min
Delta R.T.: 0.004 min
Response: 297933
Conc: 3.45 ng/ml



#23 AR-1248-3

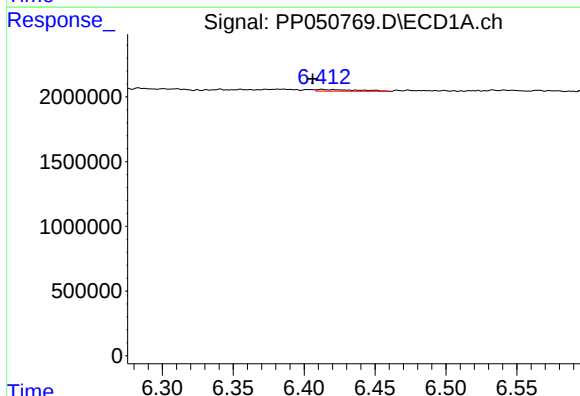
R.T.: 5.998 min
Delta R.T.: -0.002 min
Response: 200670
Conc: 3.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



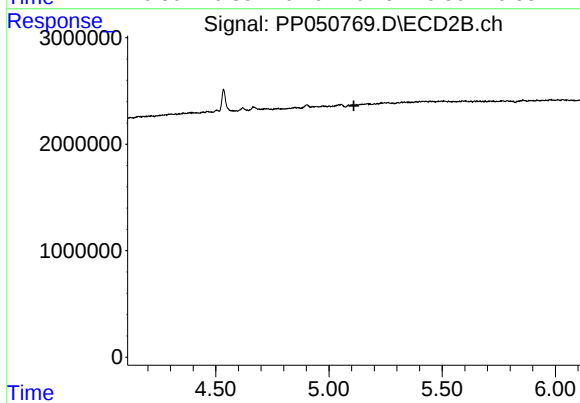
#23 AR-1248-3

R.T.: 4.941 min
Delta R.T.: 0.001 min
Response: 21914
Conc: 0.24 ng/ml



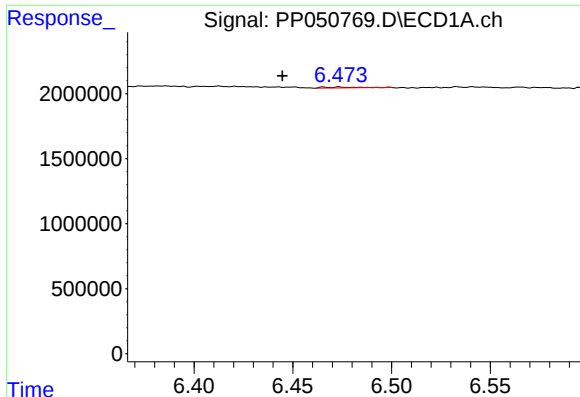
#24 AR-1248-4

R.T.: 6.412 min
Delta R.T.: 0.006 min
Response: 250312
Conc: 3.16 ng/ml



#24 AR-1248-4

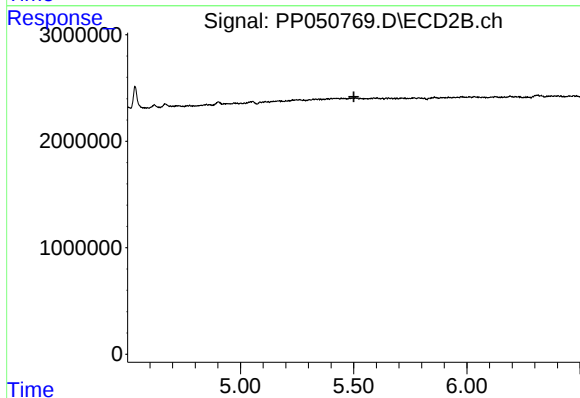
R.T.: 0.000 min
Exp R.T. : 5.110 min
Response: 0
Conc: N.D.



#25 AR-1248-5

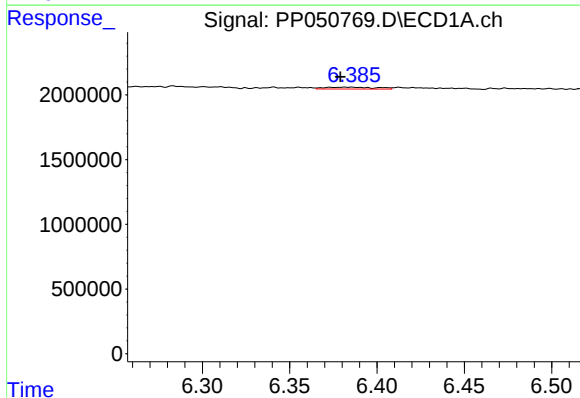
R.T.: 6.474 min
Delta R.T.: 0.029 min
Response: 45593
Conc: 0.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



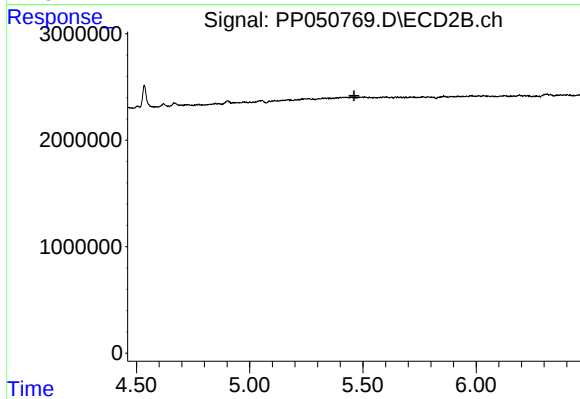
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.501 min
Response: 0
Conc: N.D.



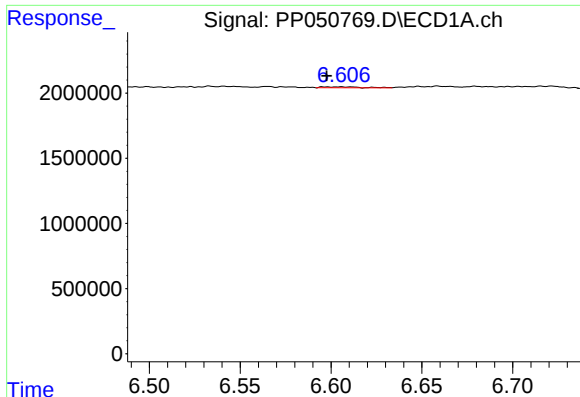
#26 AR-1254-1

R.T.: 6.383 min
Delta R.T.: 0.004 min
Response: 287733
Conc: 3.89 ng/ml



#26 AR-1254-1

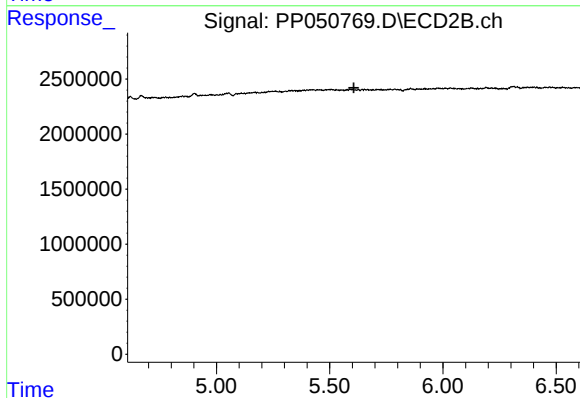
R.T.: 0.000 min
Exp R.T. : 5.460 min
Response: 0
Conc: N.D.



#27 AR-1254-2

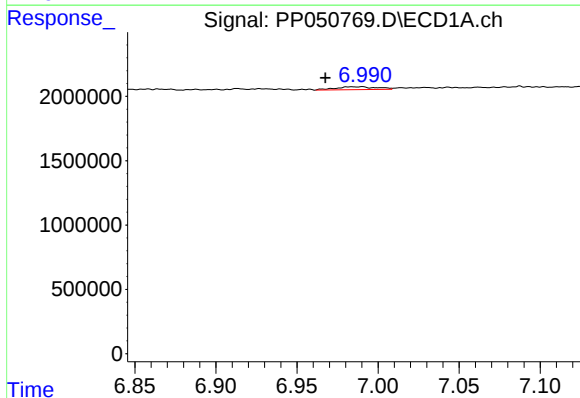
R.T.: 6.606 min
Delta R.T.: 0.009 min
Response: 109778
Conc: 0.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



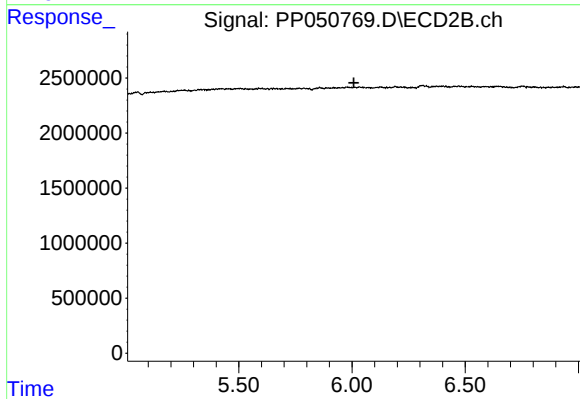
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



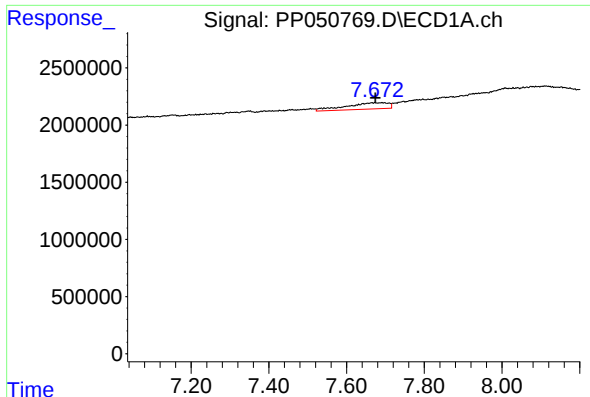
#28 AR-1254-3

R.T.: 6.987 min
Delta R.T.: 0.019 min
Response: 392369
Conc: 3.17 ng/ml



#28 AR-1254-3

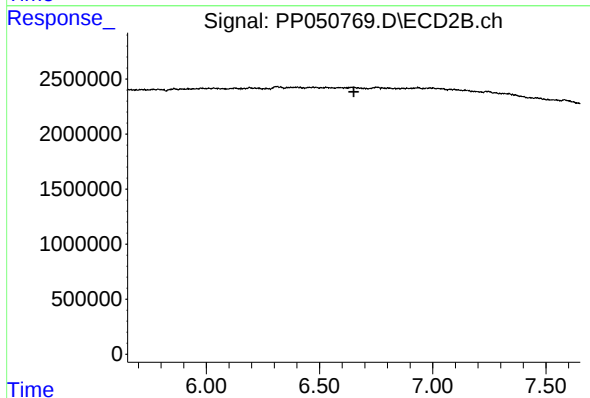
R.T.: 0.000 min
Exp R.T. : 6.008 min
Response: 0
Conc: N.D.



#30 AR-1254-5

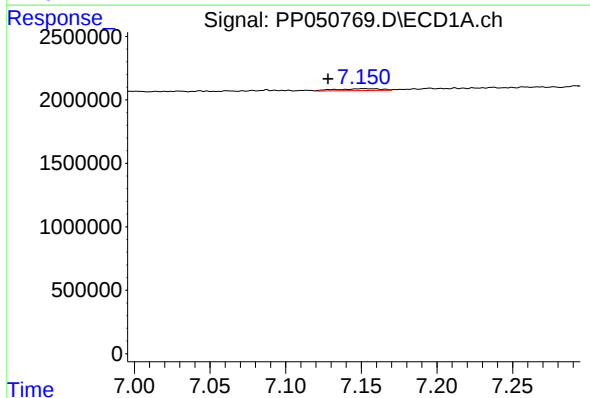
R.T.: 7.673 min
Delta R.T.: -0.002 min
Response: 4294203
Conc: 42.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



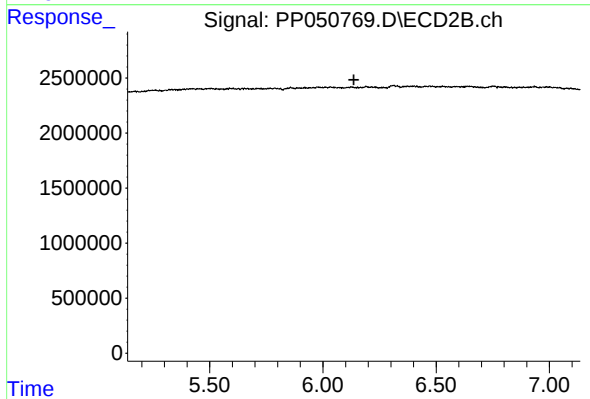
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.652 min
Response: 0
Conc: N.D.



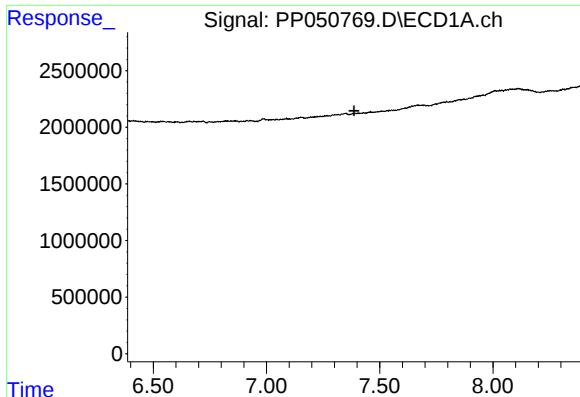
#31 AR-1260-1

R.T.: 7.152 min
Delta R.T.: 0.024 min
Response: 293346
Conc: 3.21 ng/ml



#31 AR-1260-1

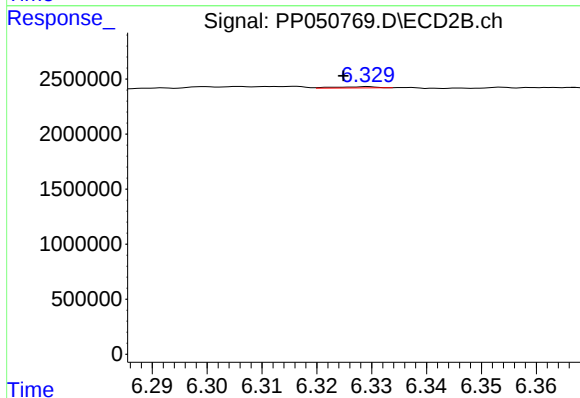
R.T.: 0.000 min
Exp R.T. : 6.137 min
Response: 0
Conc: N.D.



#32 AR-1260-2

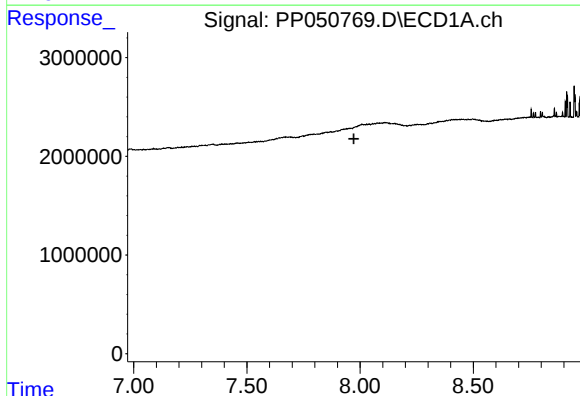
R.T.: 0.000 min
Exp R.T.: 7.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



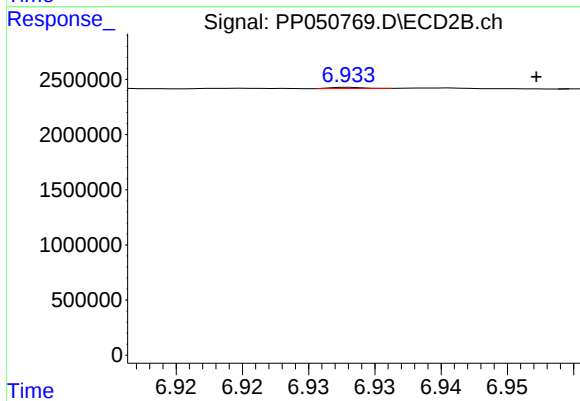
#32 AR-1260-2

R.T.: 6.329 min
Delta R.T.: 0.005 min
Response: 58237
Conc: 0.43 ng/ml



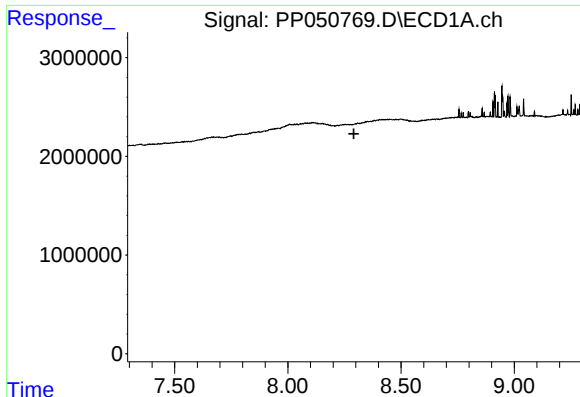
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.973 min
Response: 0
Conc: N.D.



#34 AR-1260-4

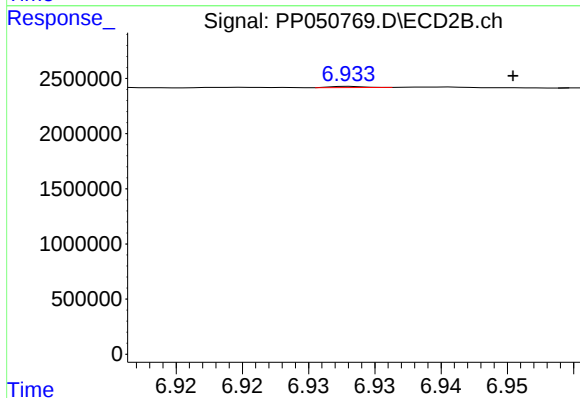
R.T.: 6.933 min
Delta R.T.: -0.014 min
Response: 17536
Conc: 0.20 ng/ml



#37 AR-1262-2

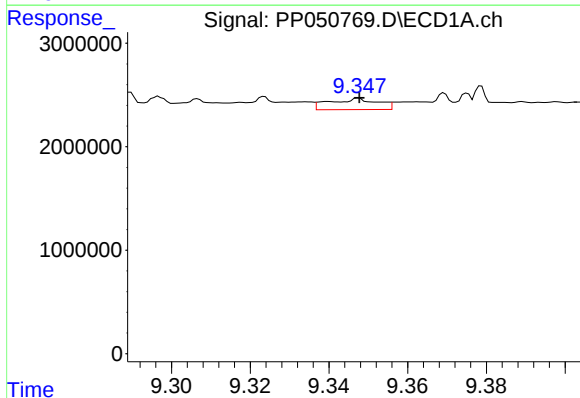
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



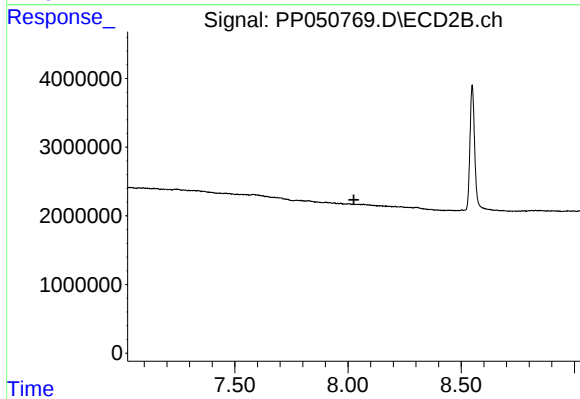
#37 AR-1262-2

R.T.: 6.933 min
Delta R.T.: -0.012 min
Response: 17536
Conc: 0.16 ng/ml



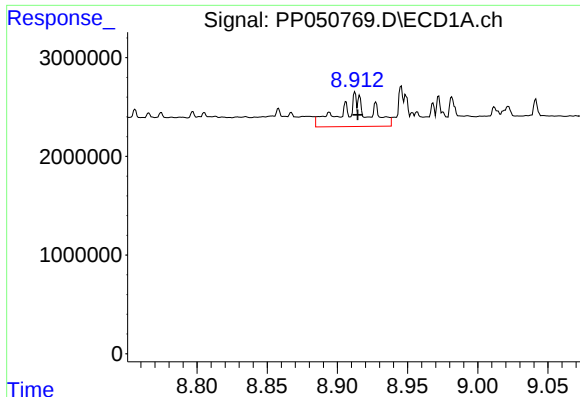
#40 AR-1262-5

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 920328
Conc: 11.66 ng/ml



#40 AR-1262-5

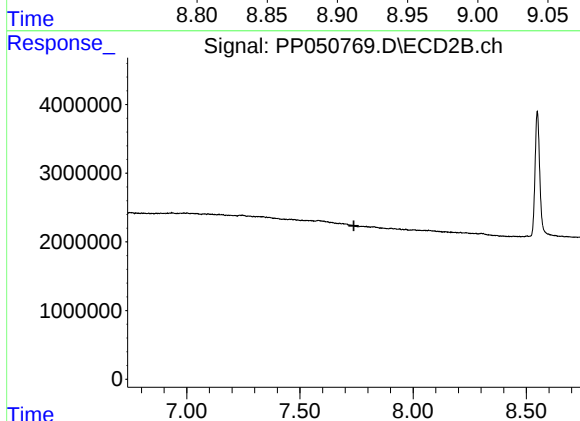
R.T.: 0.000 min
Exp R.T.: 8.026 min
Response: 0
Conc: N.D.



#43 AR-1268-3

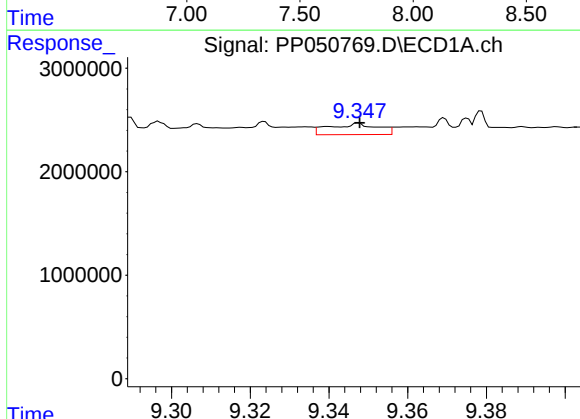
R.T.: 8.914 min
Delta R.T.: 0.000 min
Response: 4443912
Conc: 22.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



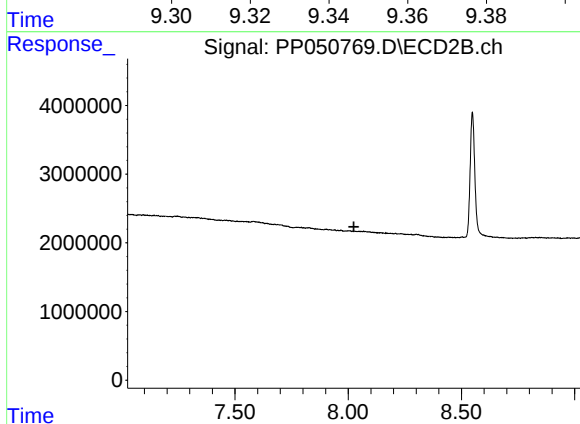
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.739 min
Response: 0
Conc: N.D.



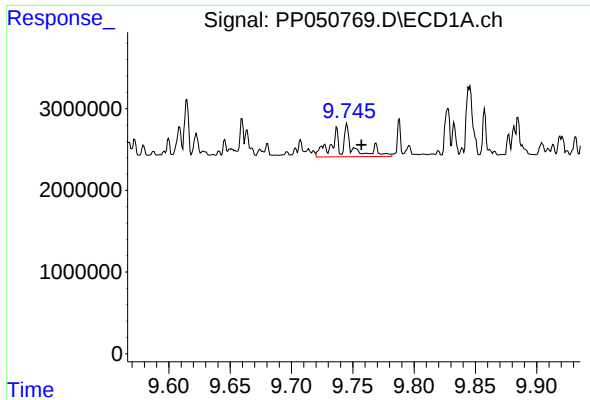
#44 AR-1268-4

R.T.: 9.347 min
Delta R.T.: 0.000 min
Response: 920328
Conc: 10.68 ng/ml



#44 AR-1268-4

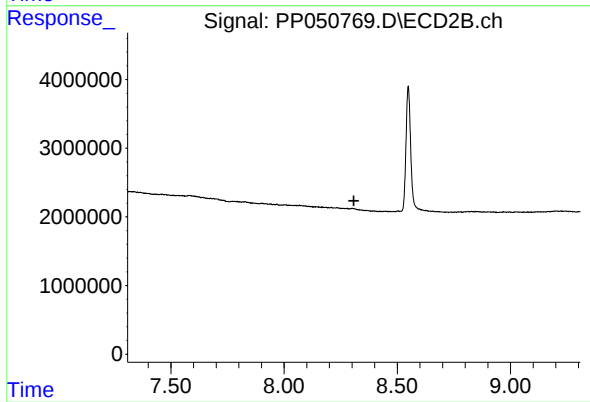
R.T.: 0.000 min
Exp R.T. : 8.025 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.746 min
Delta R.T.: -0.012 min
Response: 3730241
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.308 min
Response: 0
Conc: N.D.