

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
 Data File : PP051680.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 10:43
 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 27 11:42:17 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 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...	4.429	3.680	38003400	31403765	21.386	20.790
2)	SA Decachlor...	10.255	8.780	31026934	26419298	20.076	22.049
Target Compounds							
3)	L1 AR-1016-1	0.000	4.791	0	482935	N.D.	9.690 #
4)	L1 AR-1016-2	0.000	4.791f	0	482935	N.D.	6.765 #
5)	L1 AR-1016-3	5.674f	0.000	545116	0	9.963	N.D. #
6)	L1 AR-1016-4	0.000	5.035	0	879983	N.D.	28.952 #
7)	L1 AR-1016-5	0.000	5.242	0	493374	N.D.	12.446 #
9)	L2 AR-1221-2	4.736	3.986	1208035	562549	70.978	40.847 #
12)	L3 AR-1232-2	5.308f	4.791f	197573	482935	9.125	15.723 #
14)	L3 AR-1232-4	0.000	5.073	0	666615	N.D.	44.914 #
15)	L3 AR-1232-5	5.911f	5.242	503308	493374	33.552	29.262
16)	L4 AR-1242-1	0.000	4.791	0	482935	N.D.	11.167 #
17)	L4 AR-1242-2	0.000	4.791f	0	482935	N.D.	7.999 #
18)	L4 AR-1242-3	5.674f	0.000	545116	0	11.517	N.D. #
19)	L4 AR-1242-4	0.000	5.073	0	666615	N.D.	20.502 #
20)	L4 AR-1242-5	6.520	5.625f	1199684	1662180	33.645	43.770 #
21)	L5 AR-1248-1	0.000	4.791	0	482935	N.D.	14.937 #
22)	L5 AR-1248-2	5.911f	5.035	503308	879983	8.873	19.401 #
23)	L5 AR-1248-3	0.000	5.073	0	666615	N.D.	14.102 #
24)	L5 AR-1248-4	6.494	5.242	393503	493374	6.489	8.841 #
25)	L5 AR-1248-5	6.520	5.625f	1199684	1662180	19.222	31.530 #
26)	L6 AR-1254-1	6.463	5.625f	2387153	1662180	38.422	20.463 #
27)	L6 AR-1254-2	6.686	0.000	1929969	0	16.720	N.D. #
28)	L6 AR-1254-3	7.053	6.149f	2071476	2378672	17.016	21.195
29)	L6 AR-1254-4	7.341	0.000	3383082	0	40.850	N.D. #
30)	L6 AR-1254-5	7.775	0.000	4475044	0	50.229	N.D. #
31)	L7 AR-1260-1	7.214	6.290	2171486	120217	23.261	1.611 #
32)	L7 AR-1260-2	7.485	6.466f	2289831	801995	21.688	9.071 #
33)	L7 AR-1260-3	7.858f	6.637	1273846	239417	16.491	2.823 #
36)	L8 AR-1262-1	7.858f	0.000	1273846	0	12.425	N.D. #
38)	L8 AR-1262-3	0.000	7.636	0	312201	N.D.	4.815 #
40)	L8 AR-1262-5	9.478	0.000	2006907	0	32.032	N.D. #
41)	L9 AR-1268-1	0.000	7.636	0	312201	N.D.	1.656 #
44)	L9 AR-1268-4	9.478	0.000	2006907	0	28.616	N.D. #

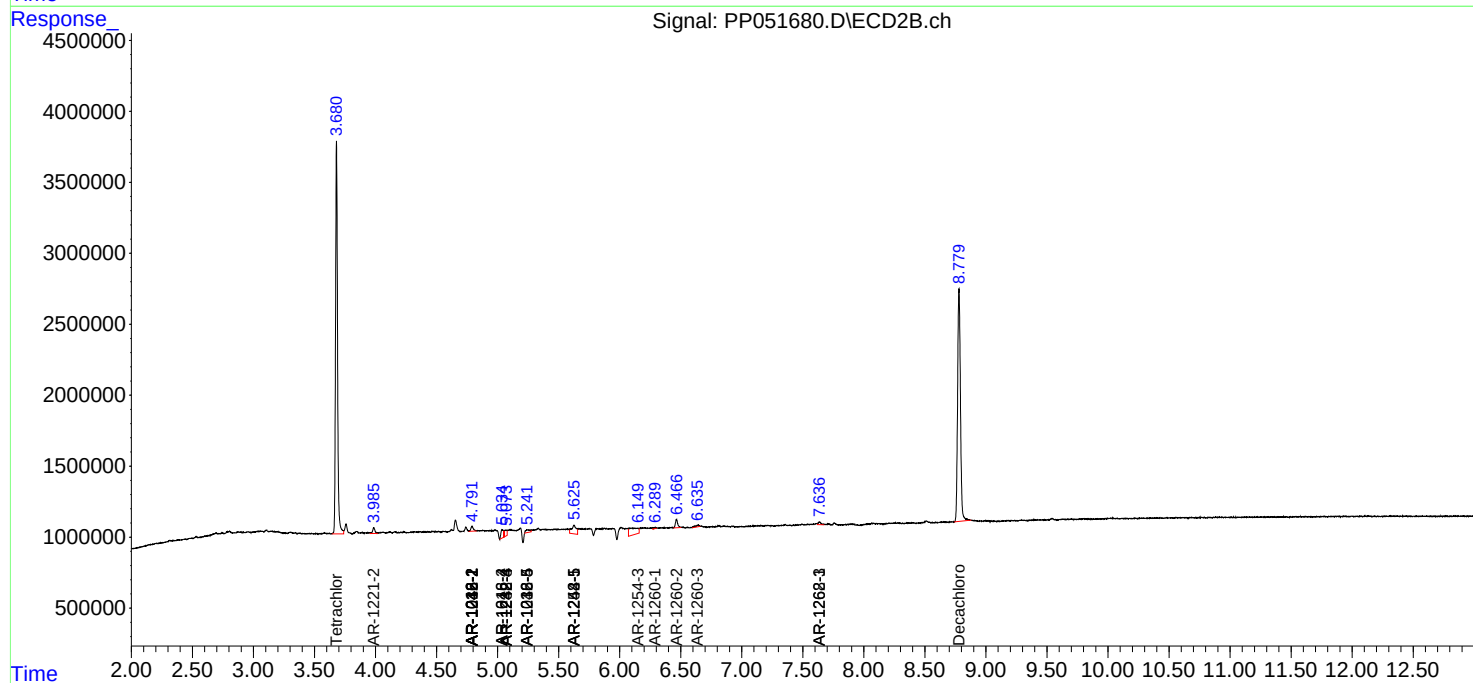
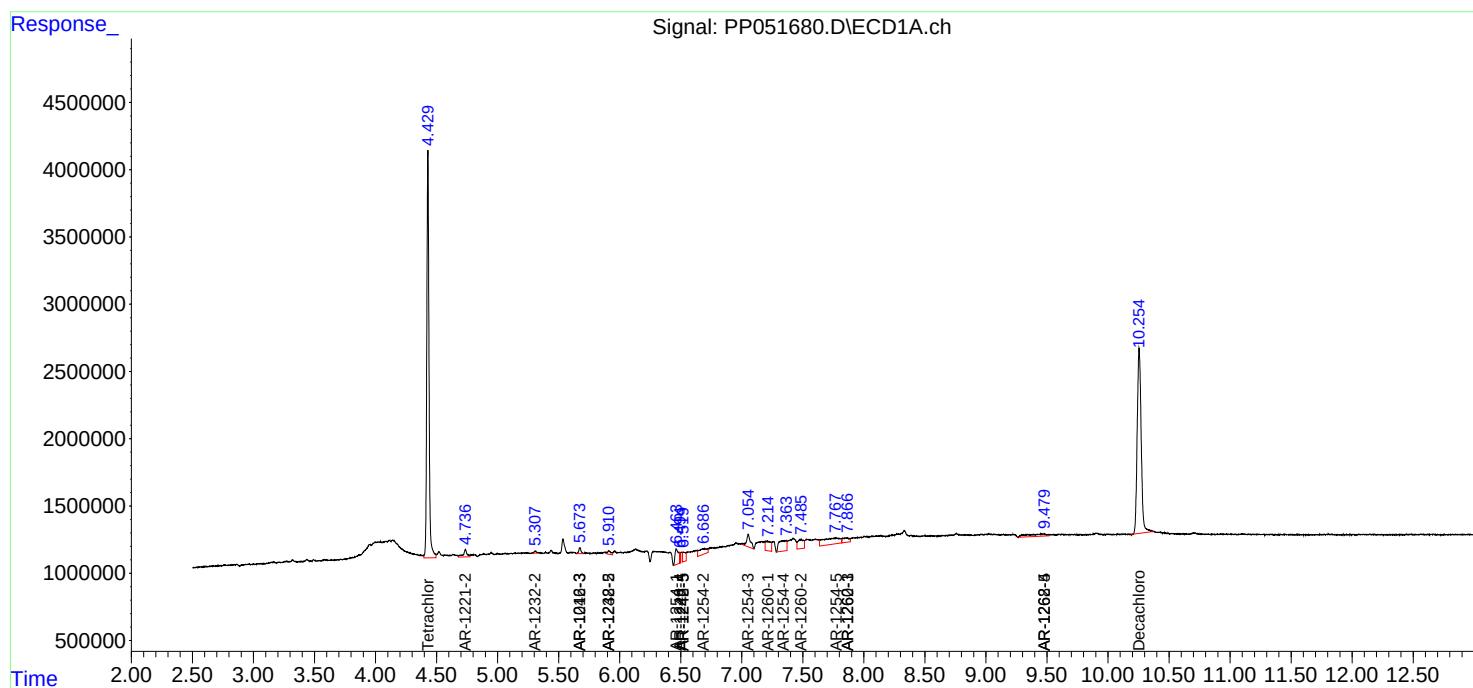
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

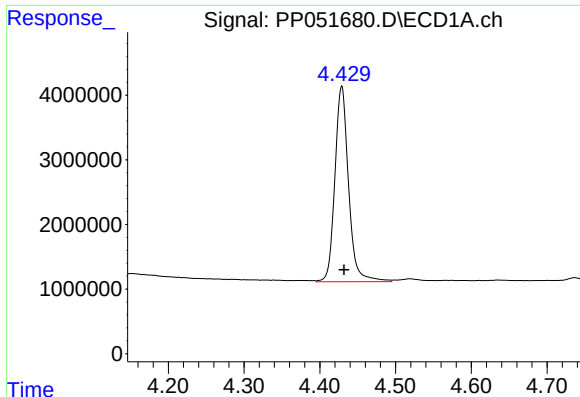
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092722\
Data File : PP051680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 10:43
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 11:42:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 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

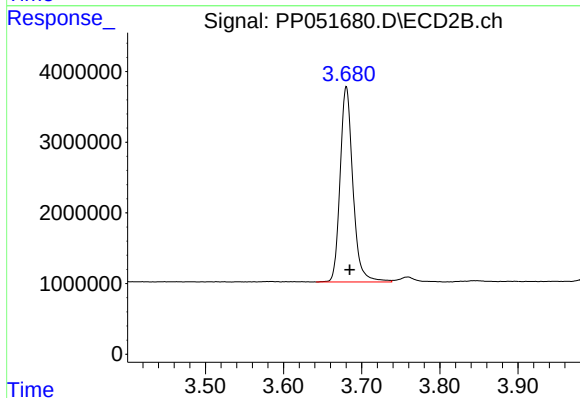




#1 Tetrachloro-m-xylene

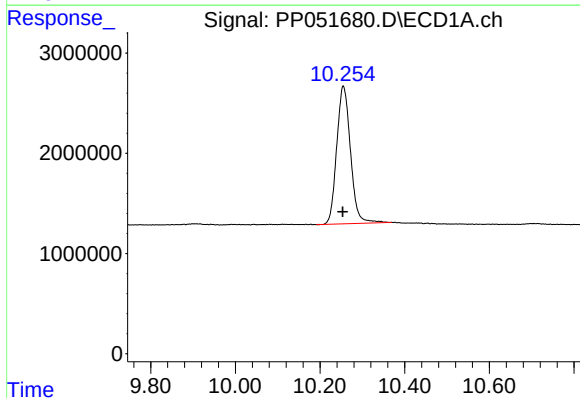
R.T.: 4.429 min
Delta R.T.: -0.003 min
Response: 38003400
Conc: 21.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



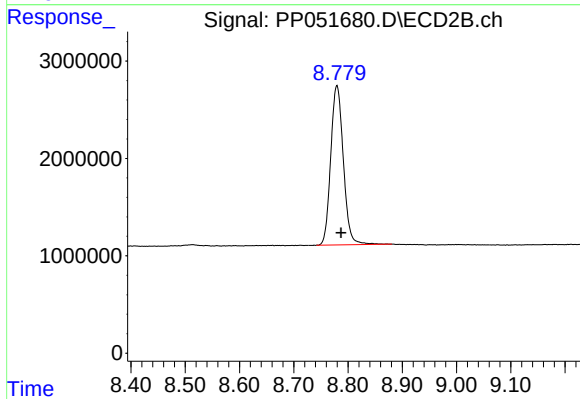
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.004 min
Response: 31403765
Conc: 20.79 ng/ml



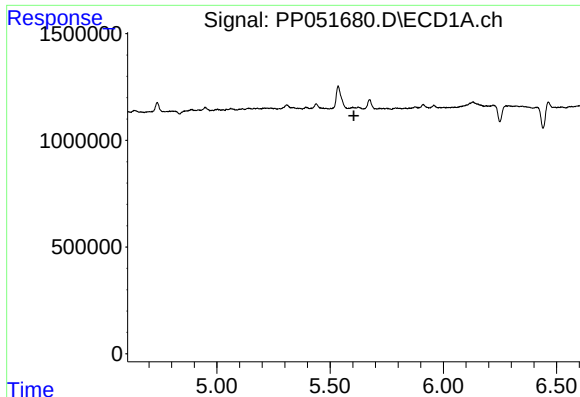
#2 Decachlorobiphenyl

R.T.: 10.255 min
Delta R.T.: 0.001 min
Response: 31026934
Conc: 20.08 ng/ml



#2 Decachlorobiphenyl

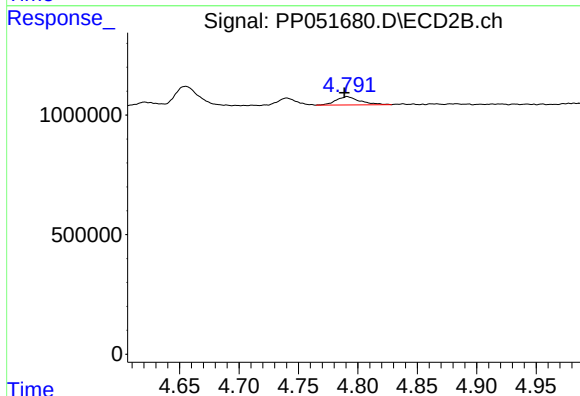
R.T.: 8.780 min
Delta R.T.: -0.007 min
Response: 26419298
Conc: 22.05 ng/ml



#3 AR-1016-1

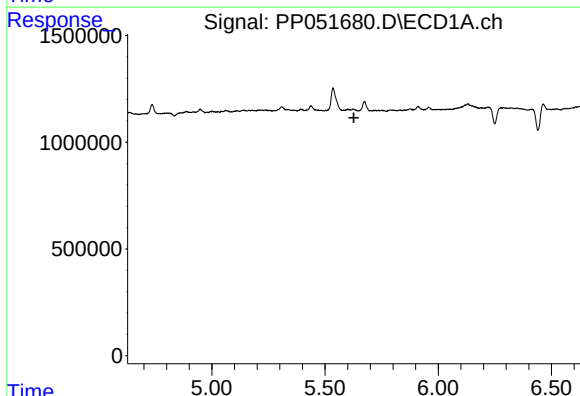
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



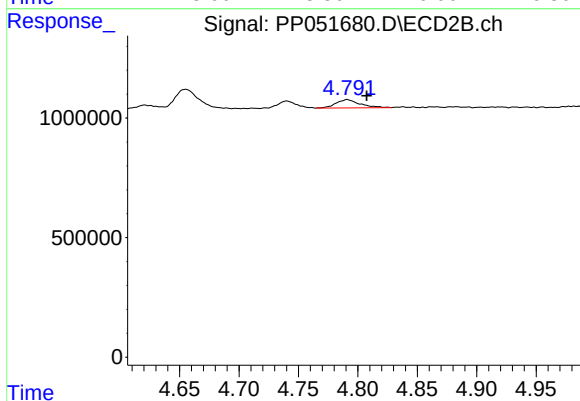
#3 AR-1016-1

R.T.: 4.791 min
Delta R.T.: 0.002 min
Response: 482935
Conc: 9.69 ng/ml



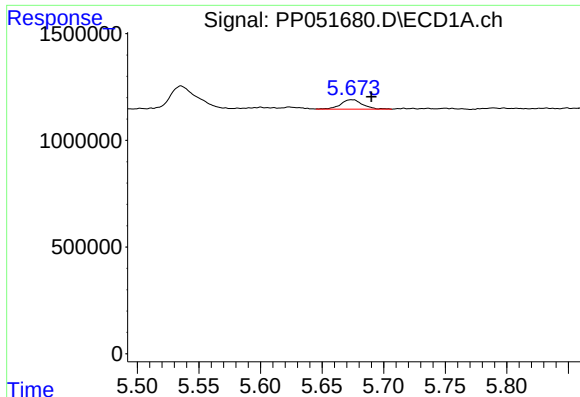
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.627 min
Response: 0
Conc: N.D.



#4 AR-1016-2

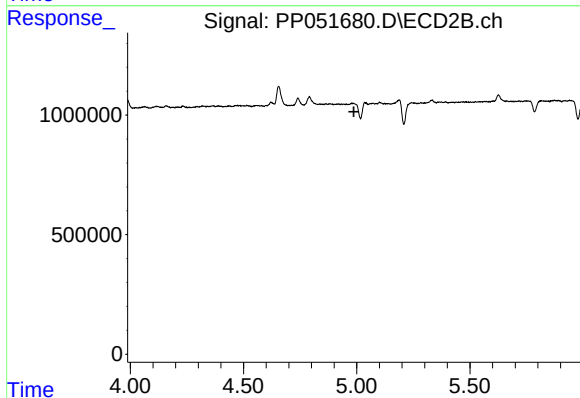
R.T.: 4.791 min
Delta R.T.: -0.016 min
Response: 482935
Conc: 6.76 ng/ml



#5 AR-1016-3

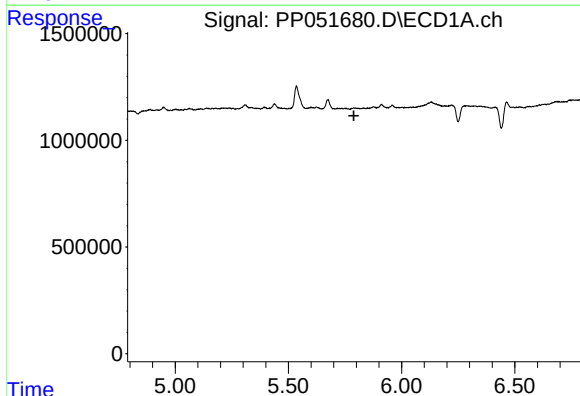
R.T.: 5.674 min
Delta R.T.: -0.016 min
Response: 545116
Conc: 9.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



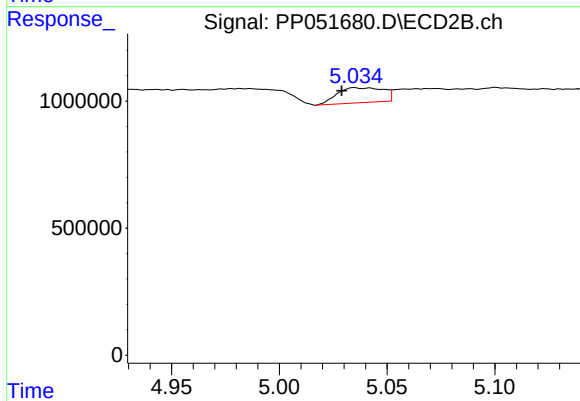
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



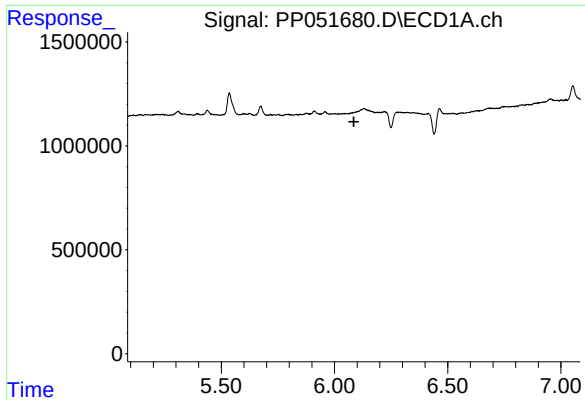
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.789 min
Response: 0
Conc: N.D.



#6 AR-1016-4

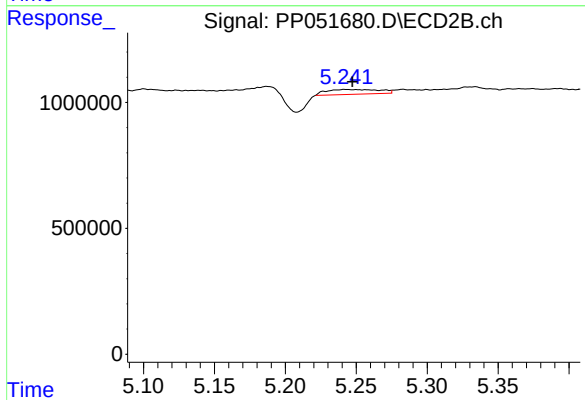
R.T.: 5.035 min
Delta R.T.: 0.006 min
Response: 879983
Conc: 28.95 ng/ml



#7 AR-1016-5

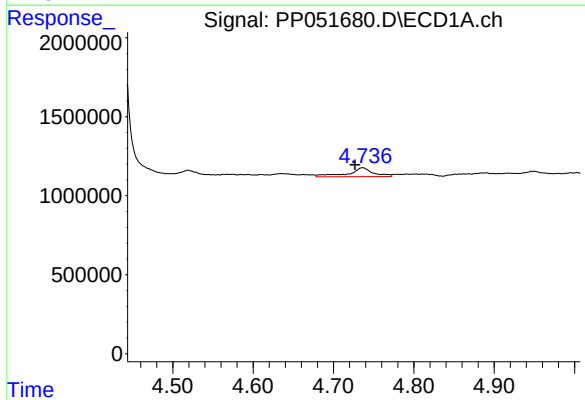
R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



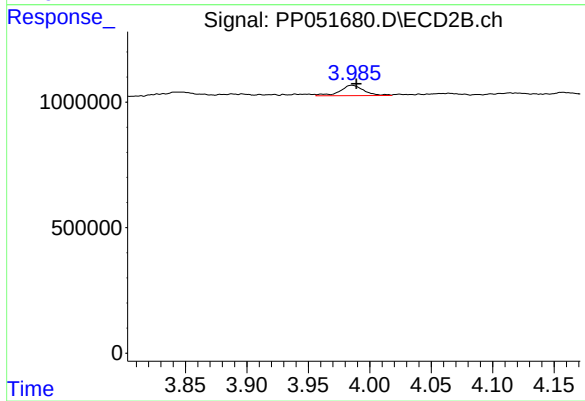
#7 AR-1016-5

R.T.: 5.242 min
Delta R.T.: -0.005 min
Response: 493374
Conc: 12.45 ng/ml



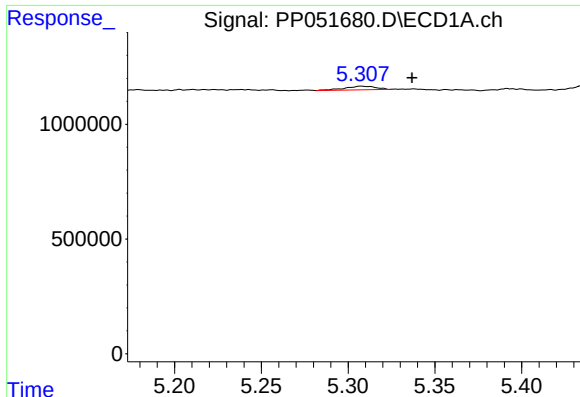
#9 AR-1221-2

R.T.: 4.736 min
Delta R.T.: 0.010 min
Response: 1208035
Conc: 70.98 ng/ml



#9 AR-1221-2

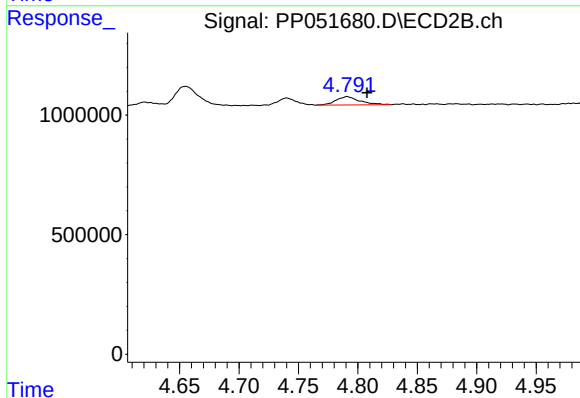
R.T.: 3.986 min
Delta R.T.: -0.004 min
Response: 562549
Conc: 40.85 ng/ml



#12 AR-1232-2

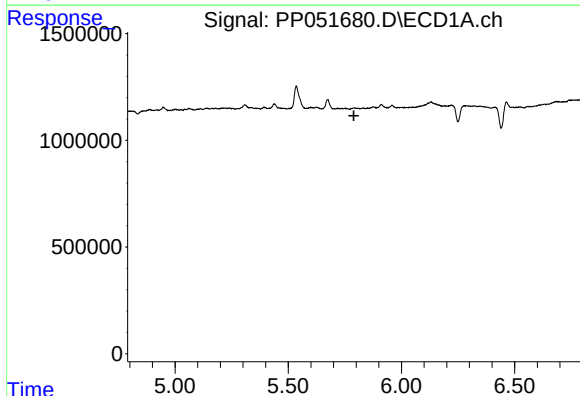
R.T.: 5.308 min
Delta R.T.: -0.029 min
Response: 197573
Conc: 9.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



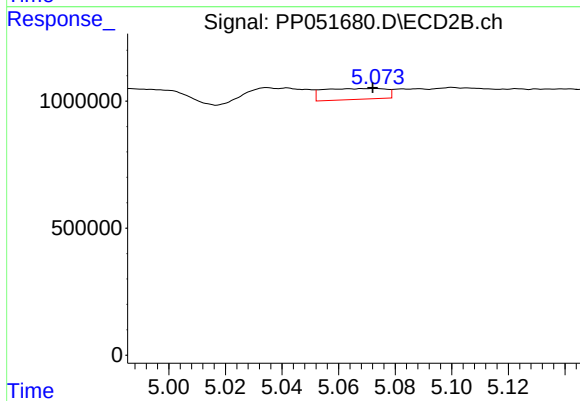
#12 AR-1232-2

R.T.: 4.791 min
Delta R.T.: -0.017 min
Response: 482935
Conc: 15.72 ng/ml



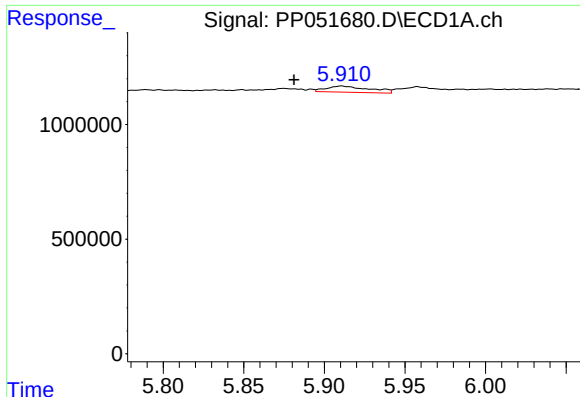
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.790 min
Response: 0
Conc: N.D.



#14 AR-1232-4

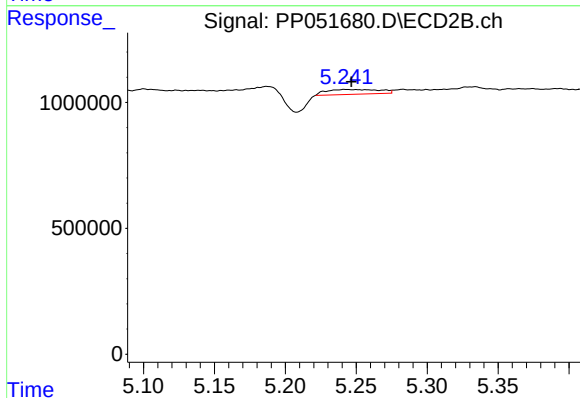
R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 666615
Conc: 44.91 ng/ml



#15 AR-1232-5

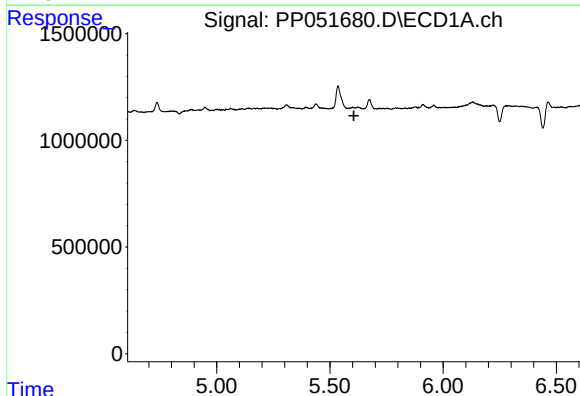
R.T.: 5.911 min
Delta R.T.: 0.029 min
Response: 503308
Conc: 33.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



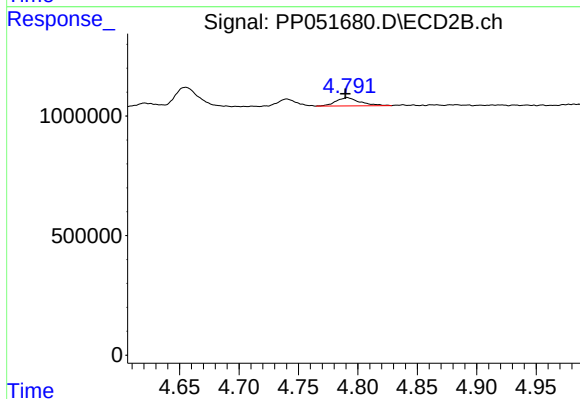
#15 AR-1232-5

R.T.: 5.242 min
Delta R.T.: -0.004 min
Response: 493374
Conc: 29.26 ng/ml



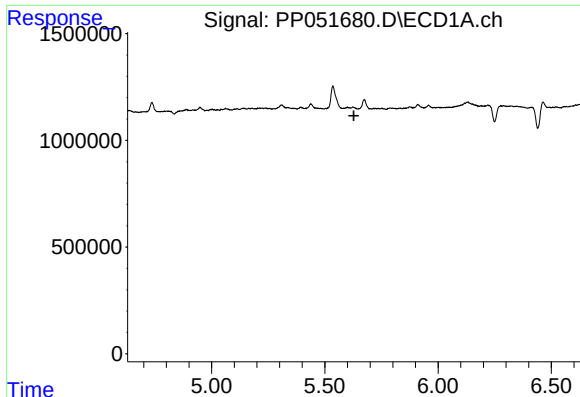
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#16 AR-1242-1

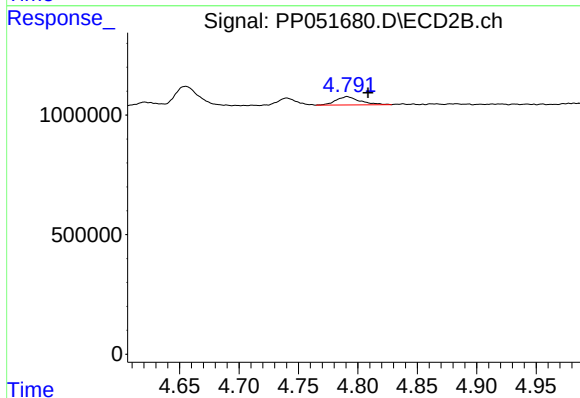
R.T.: 4.791 min
Delta R.T.: 0.002 min
Response: 482935
Conc: 11.17 ng/ml



#17 AR-1242-2

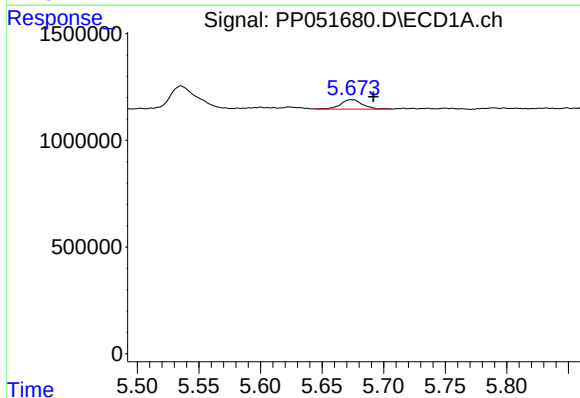
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



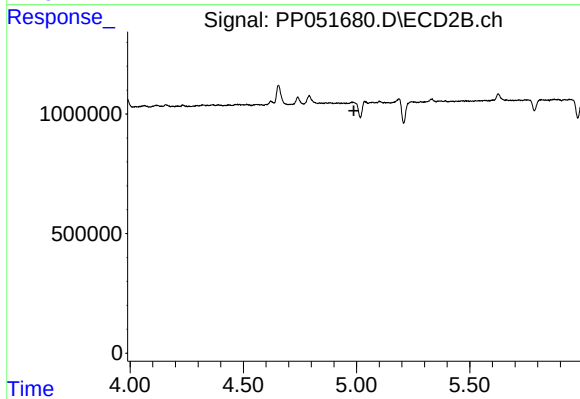
#17 AR-1242-2

R.T.: 4.791 min
Delta R.T.: -0.017 min
Response: 482935
Conc: 8.00 ng/ml



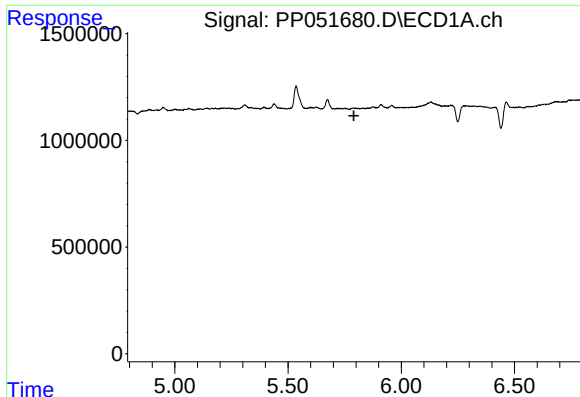
#18 AR-1242-3

R.T.: 5.674 min
Delta R.T.: -0.017 min
Response: 545116
Conc: 11.52 ng/ml



#18 AR-1242-3

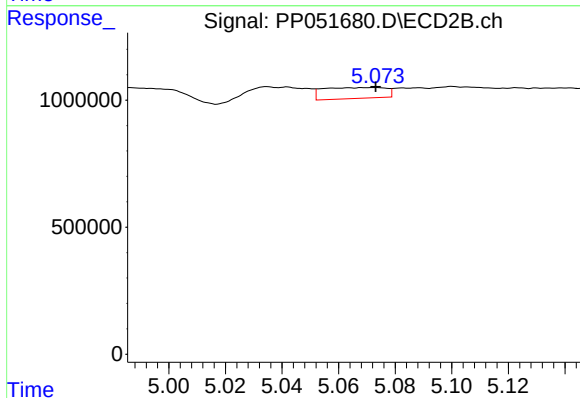
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

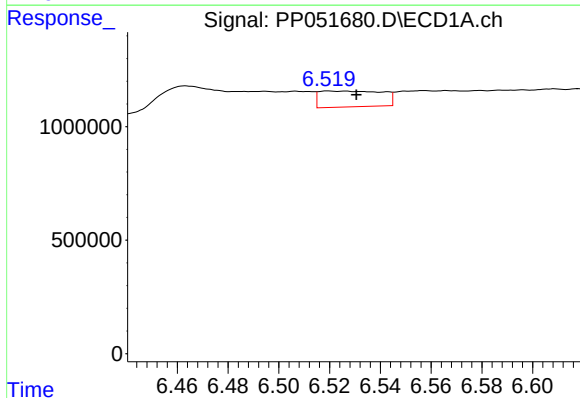
R.T.: 0.000 min
Exp R.T.: 5.790 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



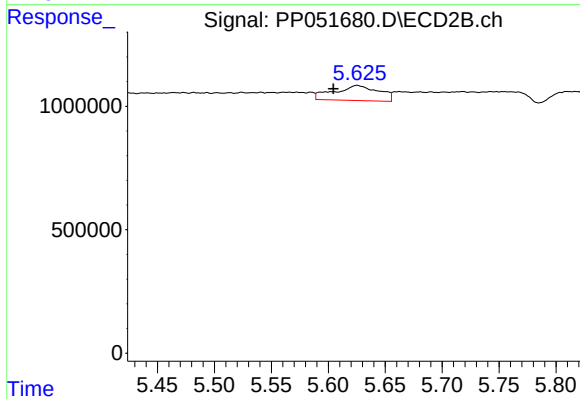
#19 AR-1242-4

R.T.: 5.073 min
Delta R.T.: 0.000 min
Response: 666615
Conc: 20.50 ng/ml



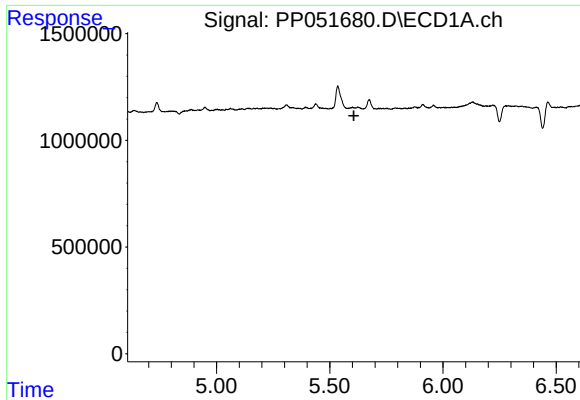
#20 AR-1242-5

R.T.: 6.520 min
Delta R.T.: -0.011 min
Response: 1199684
Conc: 33.64 ng/ml



#20 AR-1242-5

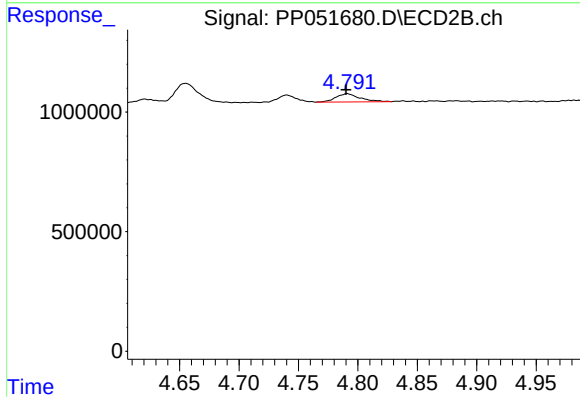
R.T.: 5.625 min
Delta R.T.: 0.021 min
Response: 1662180
Conc: 43.77 ng/ml



#21 AR-1248-1

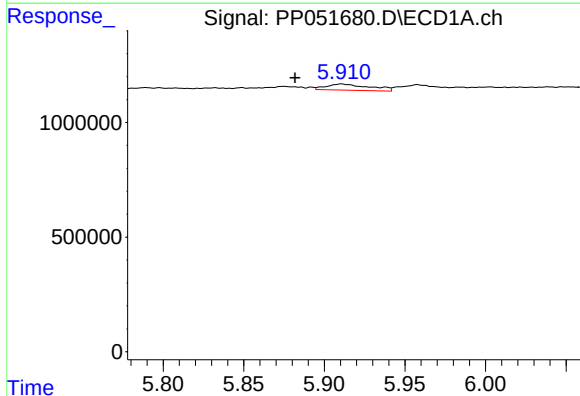
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



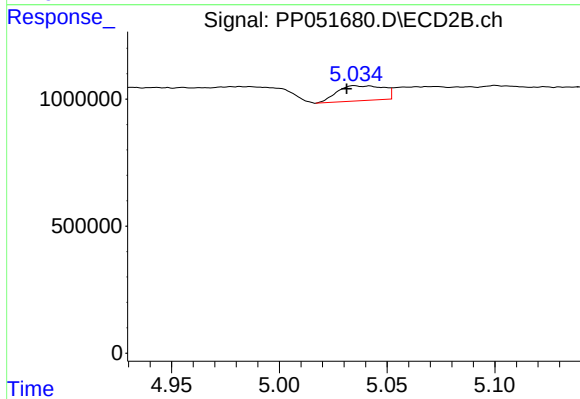
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.001 min
Response: 482935
Conc: 14.94 ng/ml



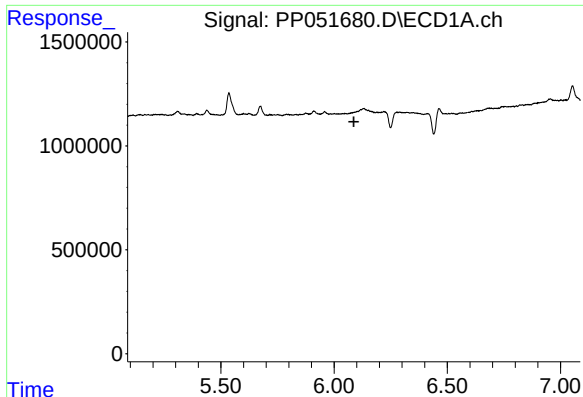
#22 AR-1248-2

R.T.: 5.911 min
Delta R.T.: 0.029 min
Response: 503308
Conc: 8.87 ng/ml



#22 AR-1248-2

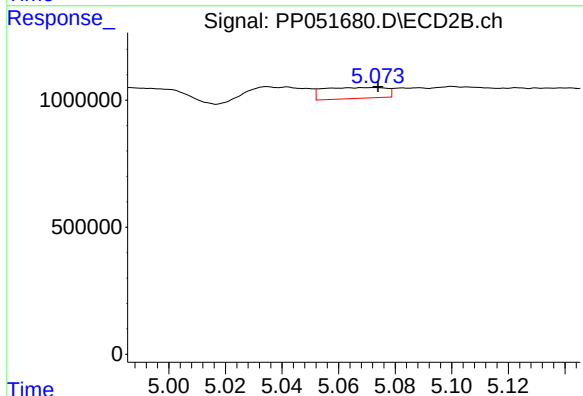
R.T.: 5.035 min
Delta R.T.: 0.004 min
Response: 879983
Conc: 19.40 ng/ml



#23 AR-1248-3

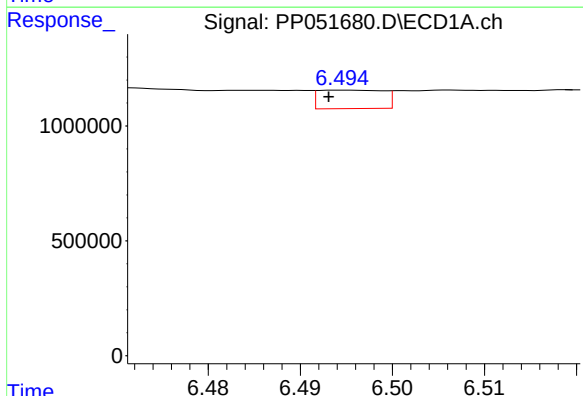
R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



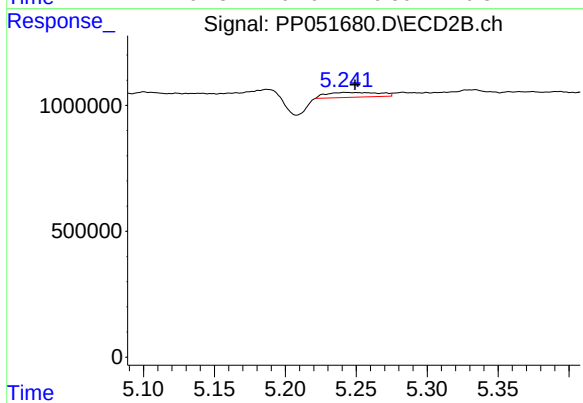
#23 AR-1248-3

R.T.: 5.073 min
Delta R.T.: -0.001 min
Response: 666615
Conc: 14.10 ng/ml



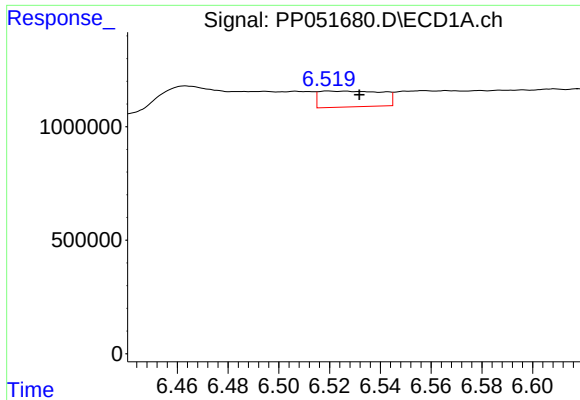
#24 AR-1248-4

R.T.: 6.494 min
Delta R.T.: 0.001 min
Response: 393503
Conc: 6.49 ng/ml



#24 AR-1248-4

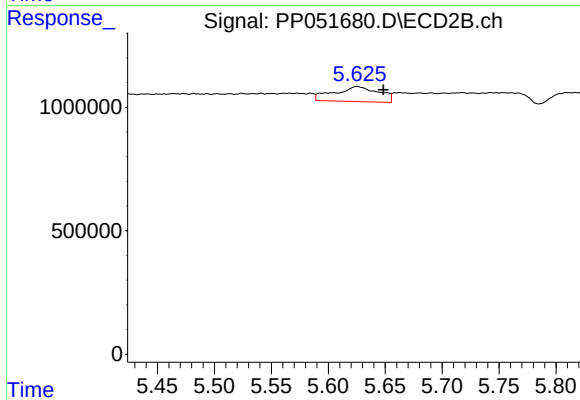
R.T.: 5.242 min
Delta R.T.: -0.007 min
Response: 493374
Conc: 8.84 ng/ml



#25 AR-1248-5

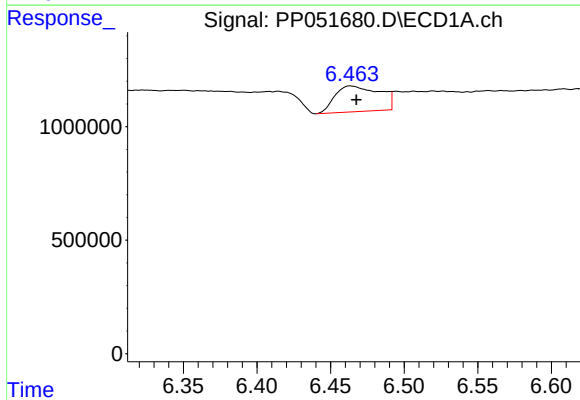
R.T.: 6.520 min
Delta R.T.: -0.012 min
Response: 1199684
Conc: 19.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



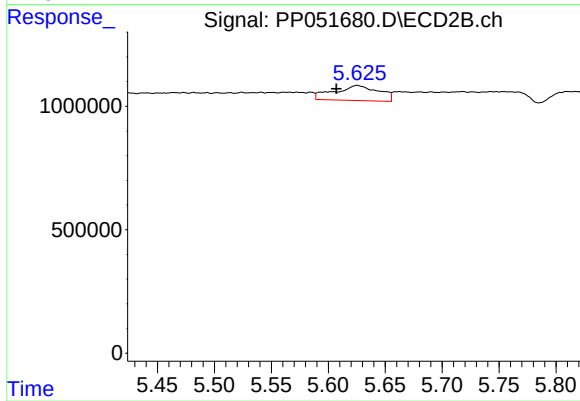
#25 AR-1248-5

R.T.: 5.625 min
Delta R.T.: -0.023 min
Response: 1662180
Conc: 31.53 ng/ml



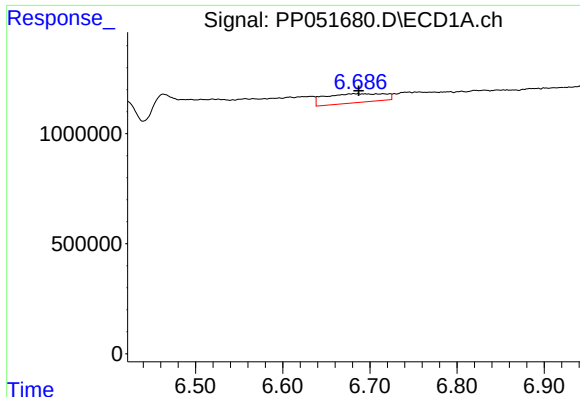
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: -0.004 min
Response: 2387153
Conc: 38.42 ng/ml



#26 AR-1254-1

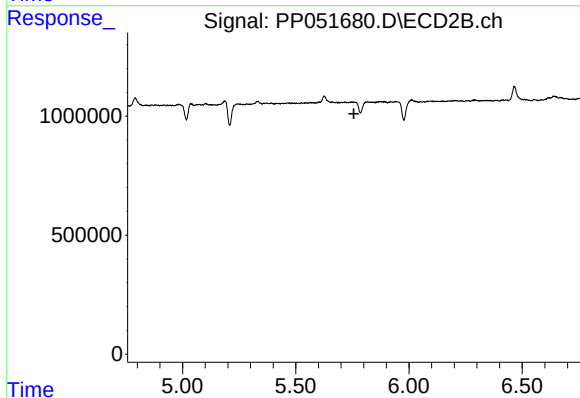
R.T.: 5.625 min
Delta R.T.: 0.018 min
Response: 1662180
Conc: 20.46 ng/ml



#27 AR-1254-2

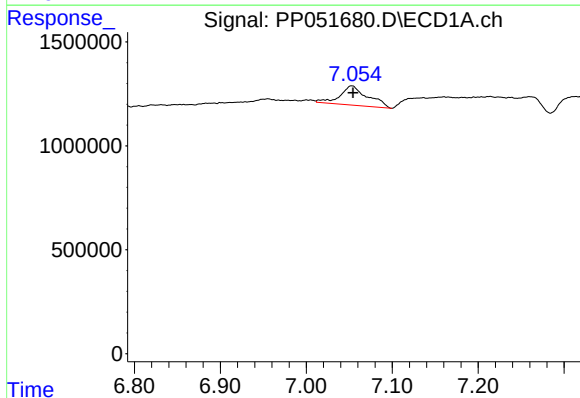
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 1929969
Conc: 16.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



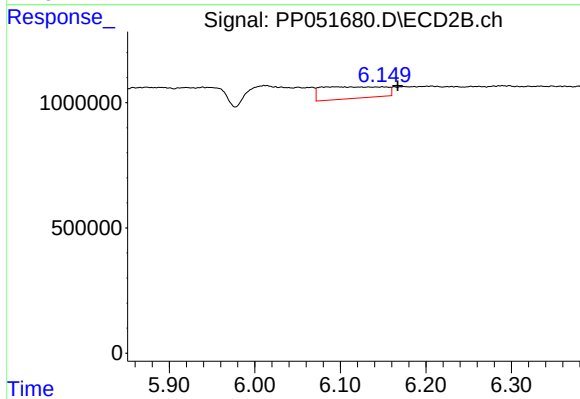
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



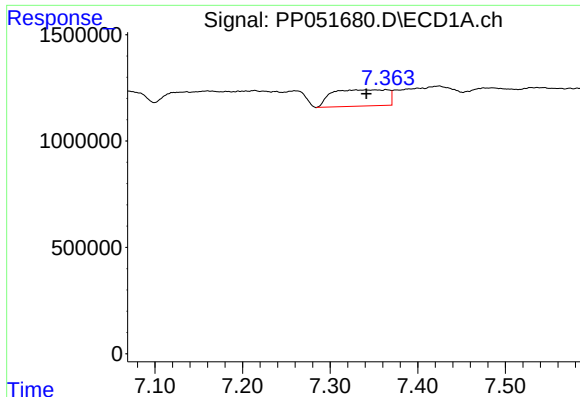
#28 AR-1254-3

R.T.: 7.053 min
Delta R.T.: -0.002 min
Response: 2071476
Conc: 17.02 ng/ml



#28 AR-1254-3

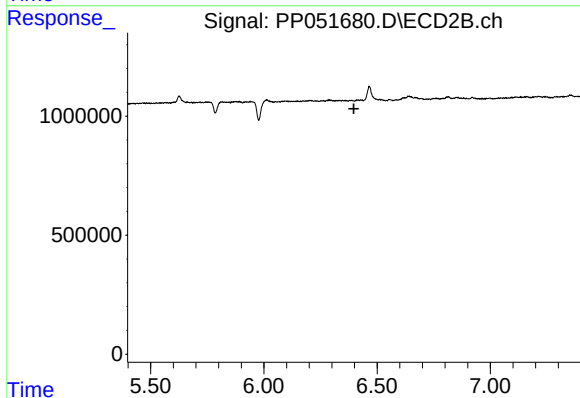
R.T.: 6.149 min
Delta R.T.: -0.018 min
Response: 2378672
Conc: 21.20 ng/ml



#29 AR-1254-4

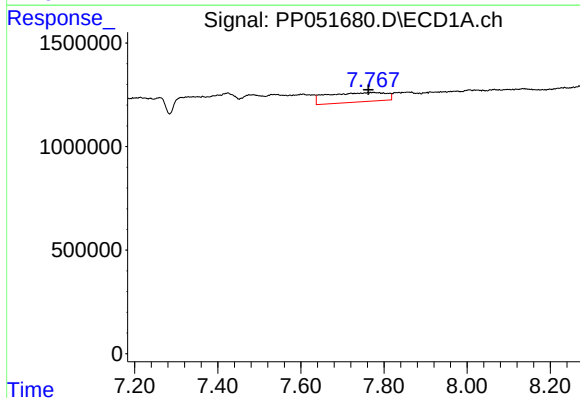
R.T.: 7.341 min
Delta R.T.: 0.000 min
Response: 3383082
Conc: 40.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



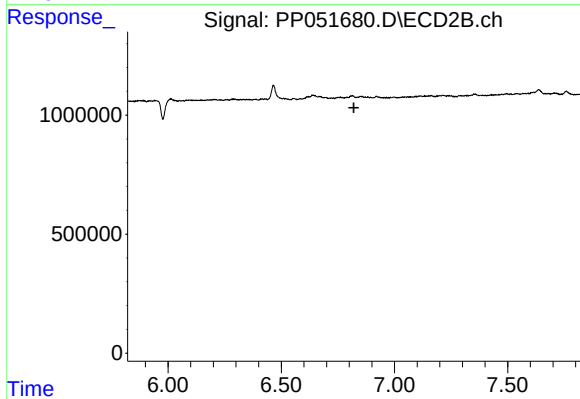
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



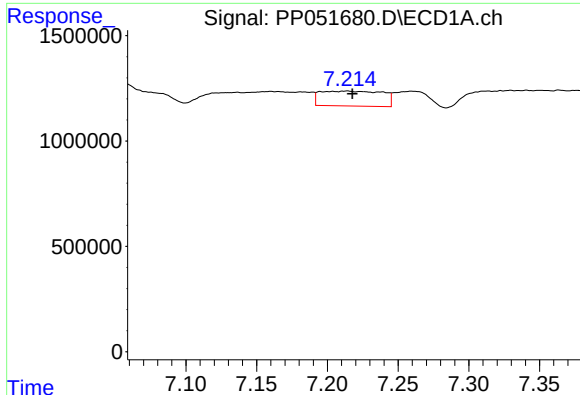
#30 AR-1254-5

R.T.: 7.775 min
Delta R.T.: 0.013 min
Response: 4475044
Conc: 50.23 ng/ml



#30 AR-1254-5

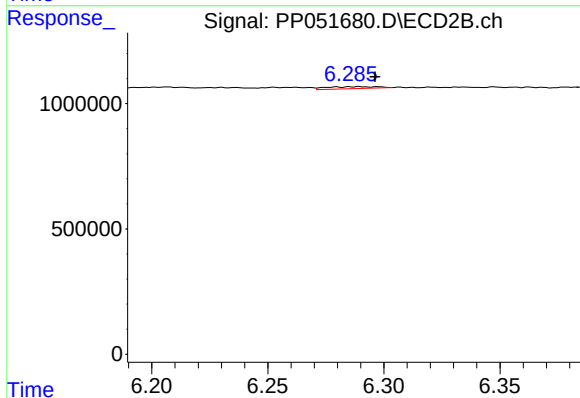
R.T.: 0.000 min
Exp R.T. : 6.821 min
Response: 0
Conc: N.D.



#31 AR-1260-1

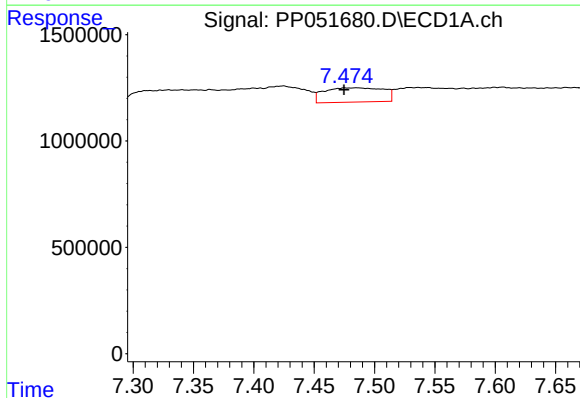
R.T.: 7.214 min
Delta R.T.: -0.004 min
Response: 2171486
Conc: 23.26 ng/ml

Instrument :
ECD_P
ClientSampleId :



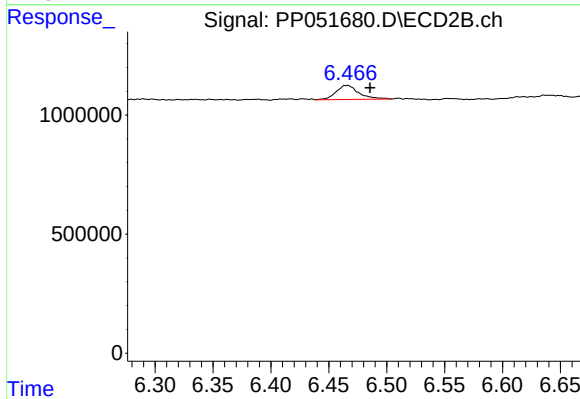
#31 AR-1260-1

R.T.: 6.290 min
Delta R.T.: -0.007 min
Response: 120217
Conc: 1.61 ng/ml



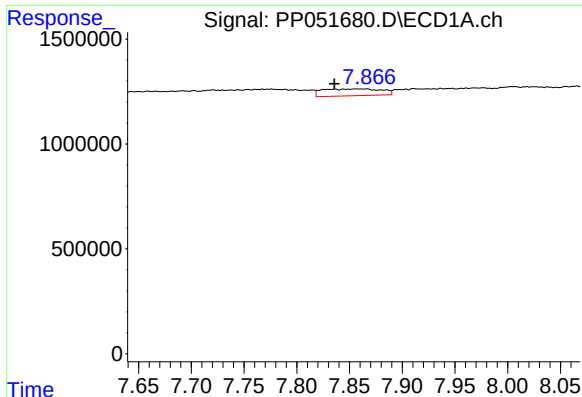
#32 AR-1260-2

R.T.: 7.485 min
Delta R.T.: 0.010 min
Response: 2289831
Conc: 21.69 ng/ml



#32 AR-1260-2

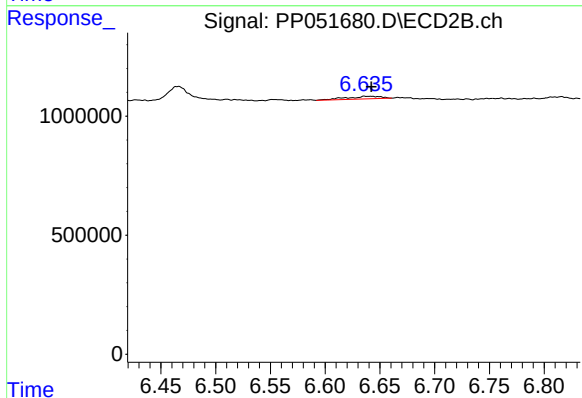
R.T.: 6.466 min
Delta R.T.: -0.020 min
Response: 801995
Conc: 9.07 ng/ml



#33 AR-1260-3

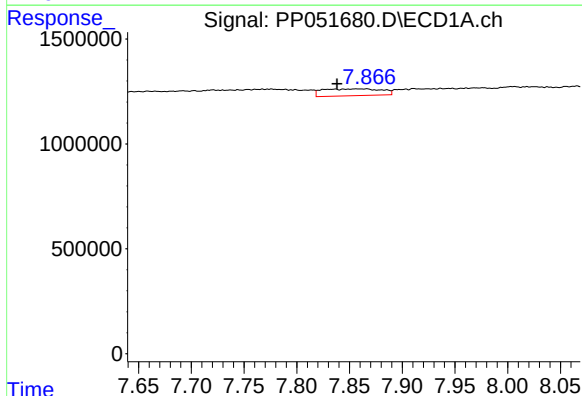
R.T.: 7.858 min
Delta R.T.: 0.022 min
Response: 1273846
Conc: 16.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



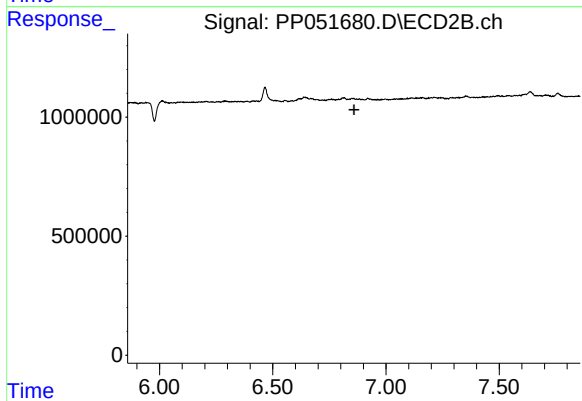
#33 AR-1260-3

R.T.: 6.637 min
Delta R.T.: -0.005 min
Response: 239417
Conc: 2.82 ng/ml



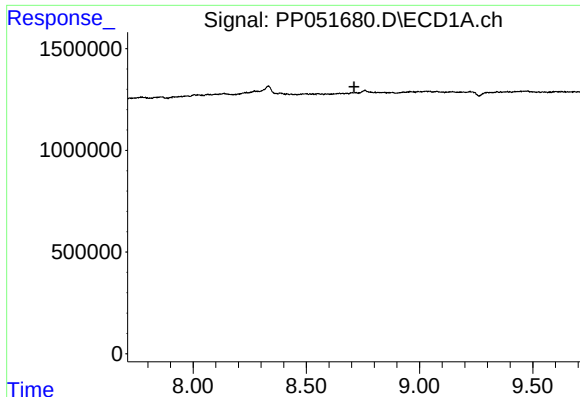
#36 AR-1262-1

R.T.: 7.858 min
Delta R.T.: 0.020 min
Response: 1273846
Conc: 12.43 ng/ml



#36 AR-1262-1

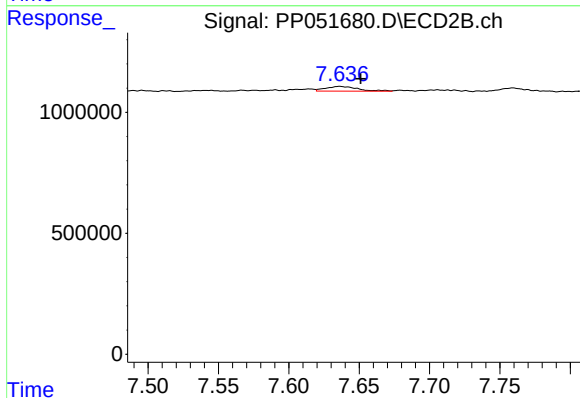
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#38 AR-1262-3

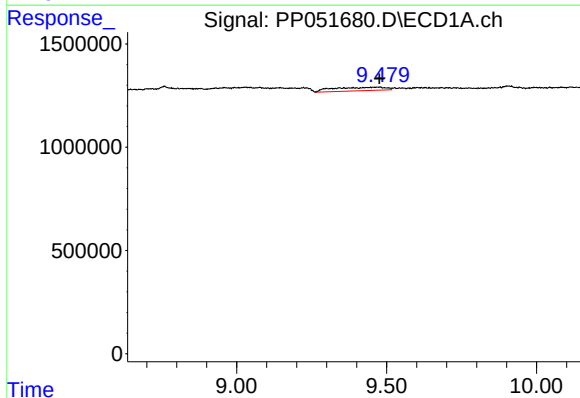
R.T.: 0.000 min
Exp R.T.: 8.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



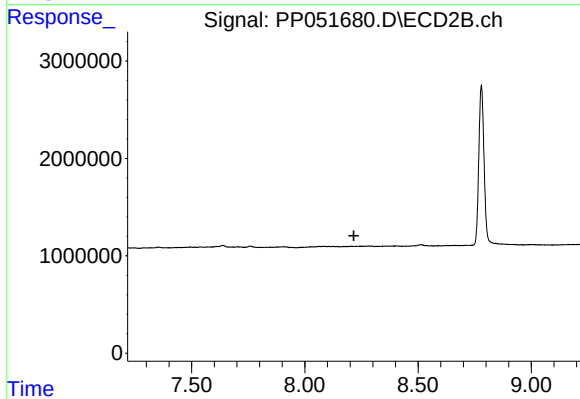
#38 AR-1262-3

R.T.: 7.636 min
Delta R.T.: -0.015 min
Response: 312201
Conc: 4.82 ng/ml



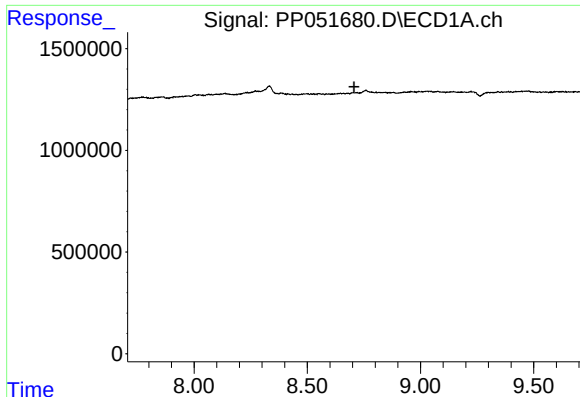
#40 AR-1262-5

R.T.: 9.478 min
Delta R.T.: 0.002 min
Response: 2006907
Conc: 32.03 ng/ml



#40 AR-1262-5

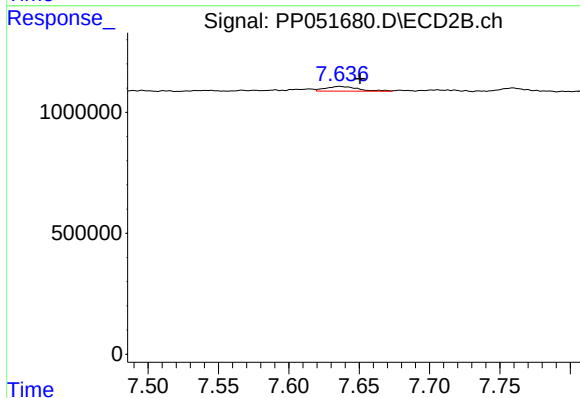
R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.



#41 AR-1268-1

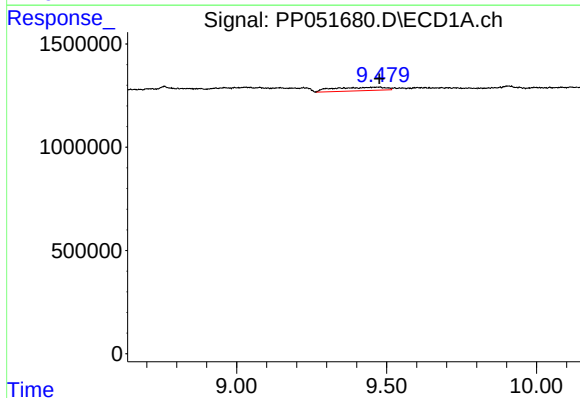
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



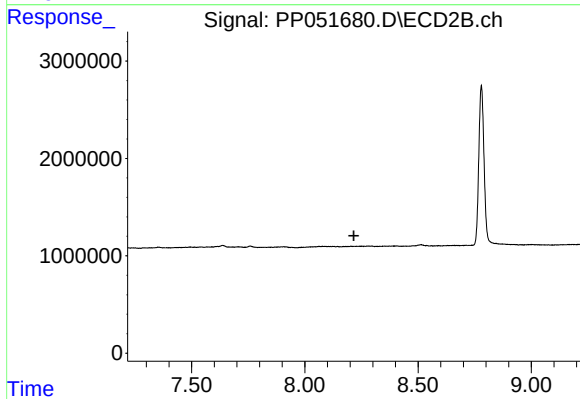
#41 AR-1268-1

R.T.: 7.636 min
Delta R.T.: -0.014 min
Response: 312201
Conc: 1.66 ng/ml



#44 AR-1268-4

R.T.: 9.478 min
Delta R.T.: 0.002 min
Response: 2006907
Conc: 28.62 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.217 min
Response: 0
Conc: N.D.