

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 18:56
 Operator : YP\AJ
 Sample : Q1641-02
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 NP-WS-003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:49:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 05:25:31 2025
 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...	4.519	3.821	27113781	19606492	17.432	19.562
2)	SA Decachlor...	10.236	8.863	16774180	14128949	15.790	14.441
Target Compounds							
3)	L1 AR-1016-1	5.659	4.916	283683	115888	5.471	3.223 #
4)	L1 AR-1016-2	5.659f	4.916	283683	115888	3.965	2.230 #
5)	L1 AR-1016-3	0.000	5.148	0	571075	N.D.	20.071 #
6)	L1 AR-1016-4	0.000	5.148	0	571075	N.D.	25.506 #
7)	L1 AR-1016-5	0.000	5.361	0	26037	N.D.	0.876 #
8)	L2 AR-1221-1	4.722	4.037	1204586	69942	60.410	4.700 #
9)	L2 AR-1221-2	4.829	4.106	635580	1104363	43.507	96.627 #
10)	L2 AR-1221-3	4.875	4.151f	659398	23908	14.863	0.715 #
11)	L3 AR-1232-1	4.875	4.151f	659398	23908	18.545	0.909 #
12)	L3 AR-1232-2	5.434	4.916	2189394	115888	129.795	4.490 #
13)	L3 AR-1232-3	5.659f	5.148f	283683	571075	7.757	40.765 #
14)	L3 AR-1232-4	0.000	5.177	0	317308	N.D.	27.092 #
15)	L3 AR-1232-5	0.000	5.361	0	26037	N.D.	1.992 #
16)	L4 AR-1242-1	5.659	4.916	283683	115888	6.382	3.786 #
17)	L4 AR-1242-2	5.659f	4.916	283683	115888	4.622	2.658 #
18)	L4 AR-1242-3	0.000	5.148	0	571075	N.D.	23.962 #
19)	L4 AR-1242-4	0.000	5.177	0	317308	N.D.	14.395 #
20)	L4 AR-1242-5	0.000	5.712	0	85184	N.D.	3.051 #
21)	L5 AR-1248-1	5.659	4.916	283683	115888	8.306	4.937 #
22)	L5 AR-1248-2	0.000	5.148	0	571075	N.D.	18.243 #
23)	L5 AR-1248-3	0.000	5.177	0	317308	N.D.	10.003 #
24)	L5 AR-1248-4	0.000	5.361	0	26037	N.D.	0.668 #
25)	L5 AR-1248-5	0.000	5.764	0	57345	N.D.	1.506 #
26)	L6 AR-1254-1	6.471f	5.712	1658744	85184	28.969	1.512 #
27)	L6 AR-1254-2	0.000	5.866	0	70835	N.D.	1.448 #
28)	L6 AR-1254-3	0.000	6.295	0	224493	N.D.	2.977 #
29)	L6 AR-1254-4	0.000	6.510	0	265278	N.D.	5.029 #
30)	L6 AR-1254-5	0.000	6.872f	0	83260	N.D.	1.206 #
31)	L7 AR-1260-1	0.000	6.443f	0	283265	N.D.	5.690 #
32)	L7 AR-1260-2	7.467f	6.580	695826	266044	8.481	4.026 #
33)	L7 AR-1260-3	0.000	6.745	0	559858	N.D.	9.788 #

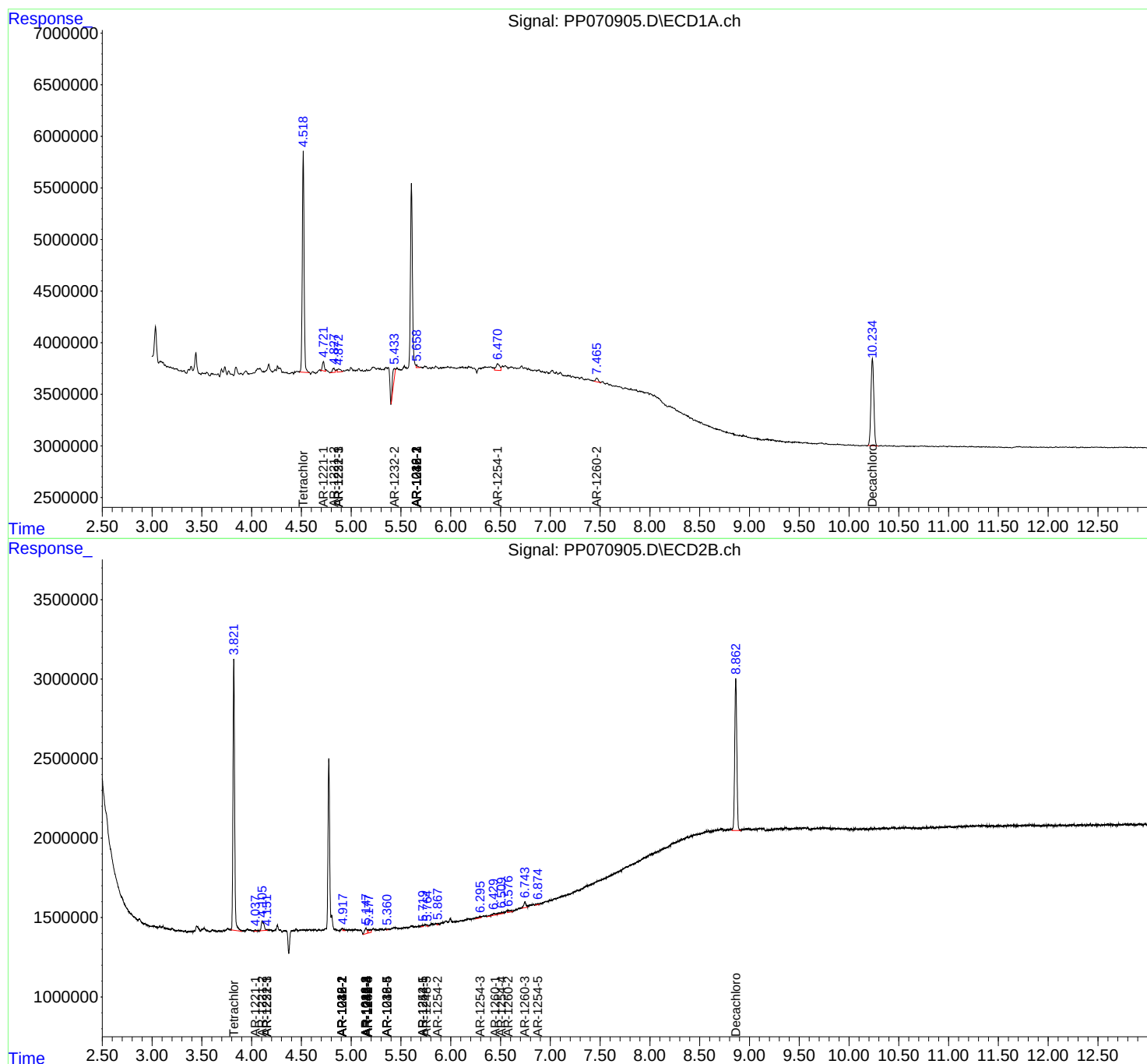
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

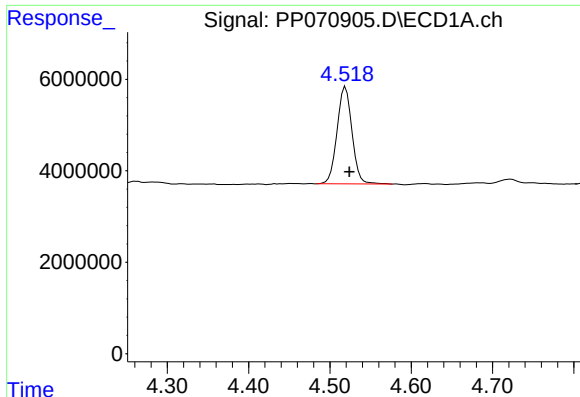
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 18:56
Operator : YP\AJ
Sample : Q1641-02
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
NP-WS-003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:49:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 05:25:31 2025
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

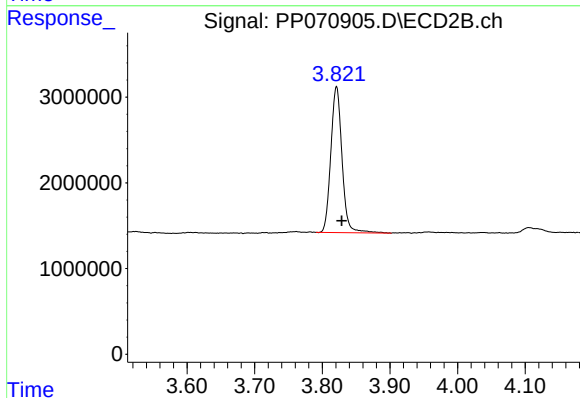




#1 Tetrachloro-m-xylene

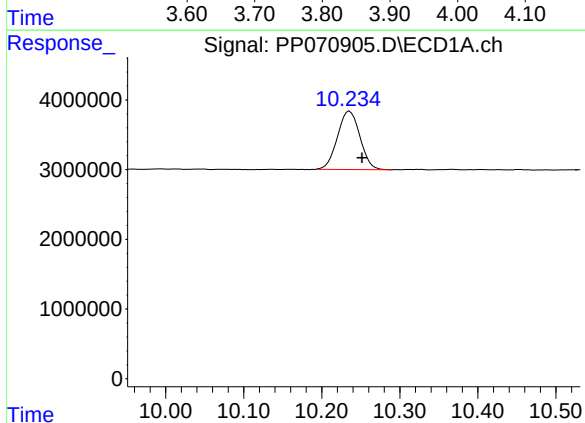
R.T.: 4.519 min
Delta R.T.: -0.005 min
Response: 27113781
Conc: 17.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



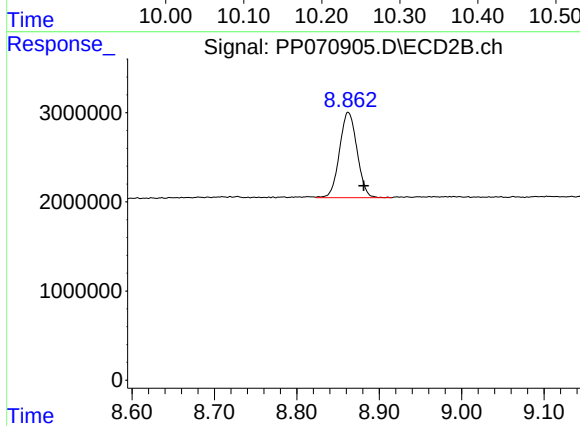
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.008 min
Response: 19606492
Conc: 19.56 ng/ml



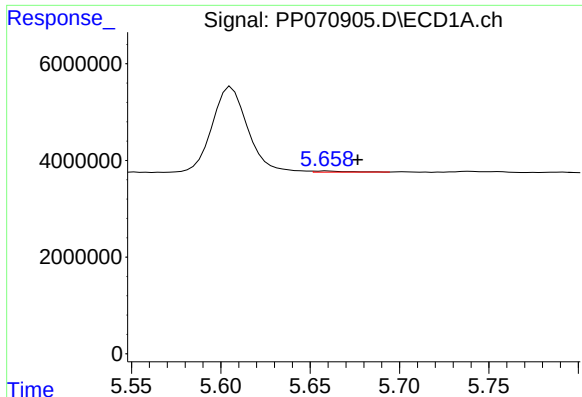
#2 Decachlorobiphenyl

R.T.: 10.236 min
Delta R.T.: -0.016 min
Response: 16774180
Conc: 15.79 ng/ml



#2 Decachlorobiphenyl

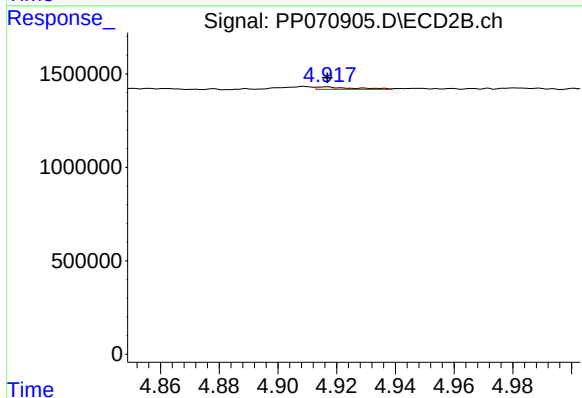
R.T.: 8.863 min
Delta R.T.: -0.019 min
Response: 14128949
Conc: 14.44 ng/ml



#3 AR-1016-1

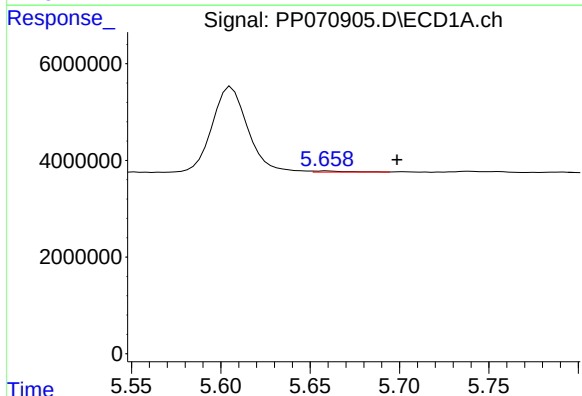
R.T.: 5.659 min
Delta R.T.: -0.018 min
Response: 283683
Conc: 5.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



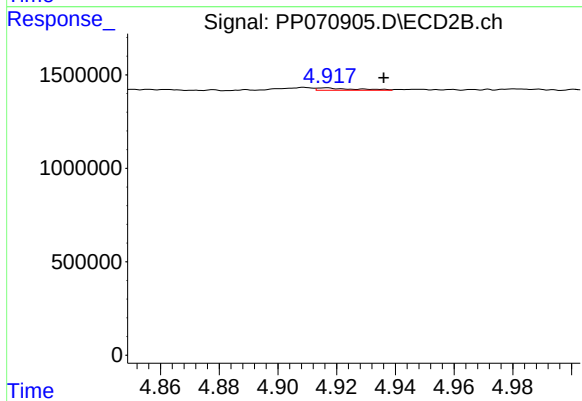
#3 AR-1016-1

R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 115888
Conc: 3.22 ng/ml



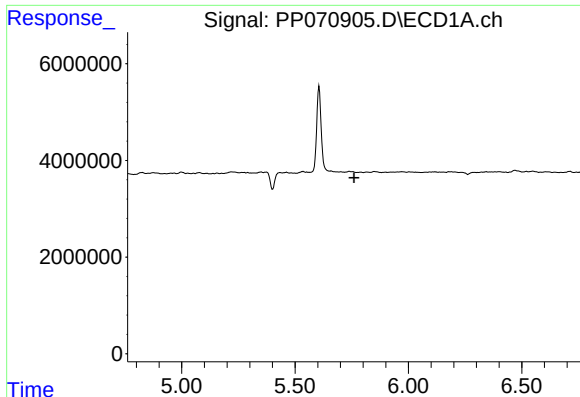
#4 AR-1016-2

R.T.: 5.659 min
Delta R.T.: -0.039 min
Response: 283683
Conc: 3.97 ng/ml



#4 AR-1016-2

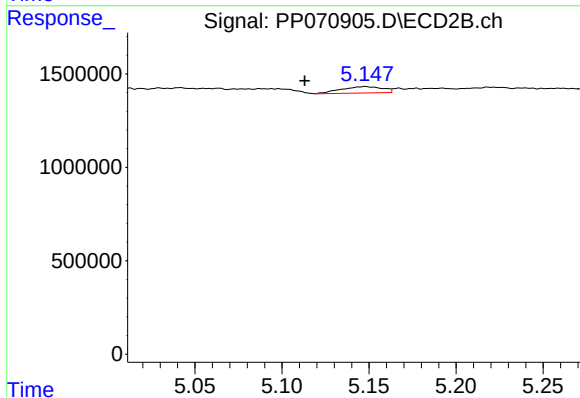
R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 115888
Conc: 2.23 ng/ml



#5 AR-1016-3

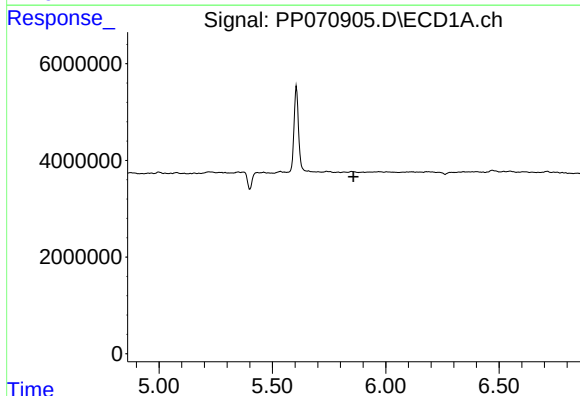
R.T.: 0.000 min
Exp R.T.: 5.761 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



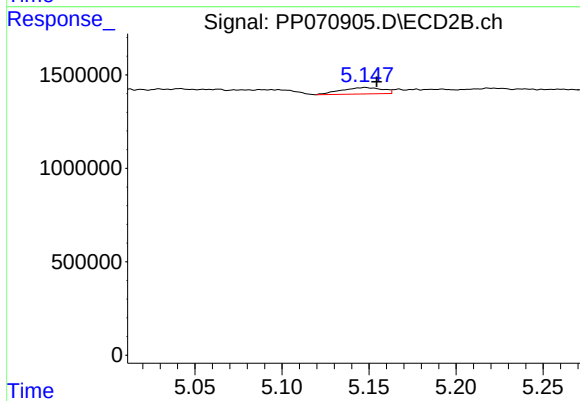
#5 AR-1016-3

R.T.: 5.148 min
Delta R.T.: 0.035 min
Response: 571075
Conc: 20.07 ng/ml



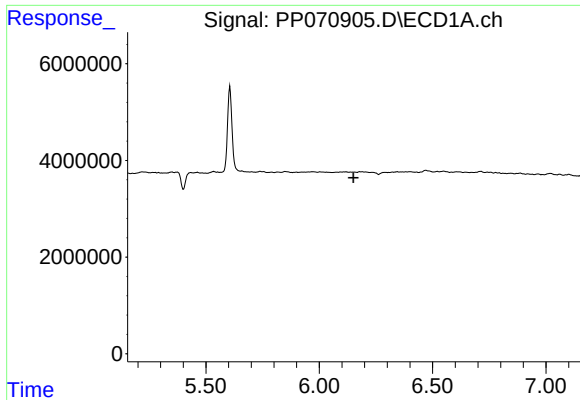
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

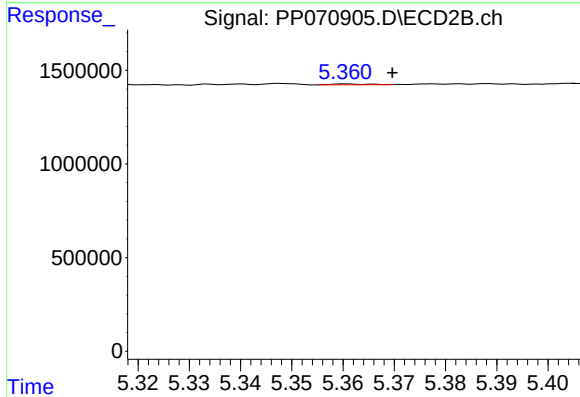
R.T.: 5.148 min
Delta R.T.: -0.007 min
Response: 571075
Conc: 25.51 ng/ml



#7 AR-1016-5

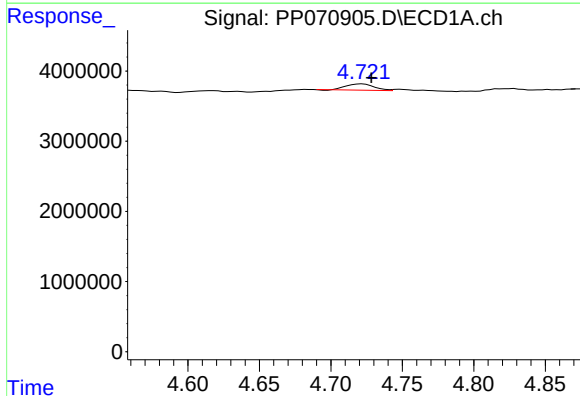
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



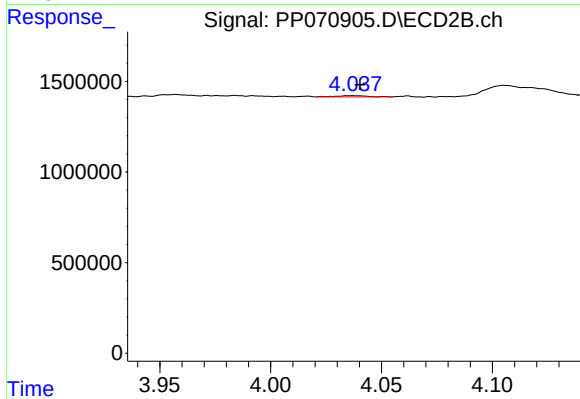
#7 AR-1016-5

R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 26037
Conc: 0.88 ng/ml



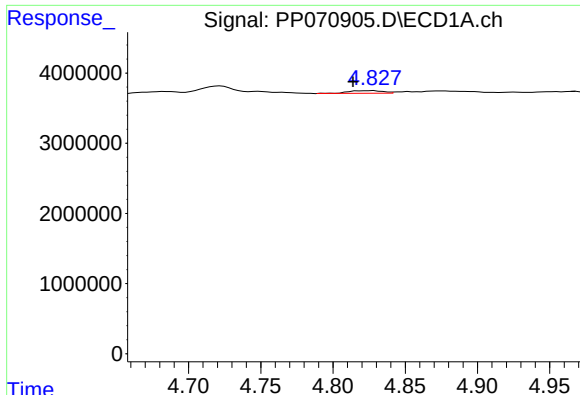
#8 AR-1221-1

R.T.: 4.722 min
Delta R.T.: -0.006 min
Response: 1204586
Conc: 60.41 ng/ml



#8 AR-1221-1

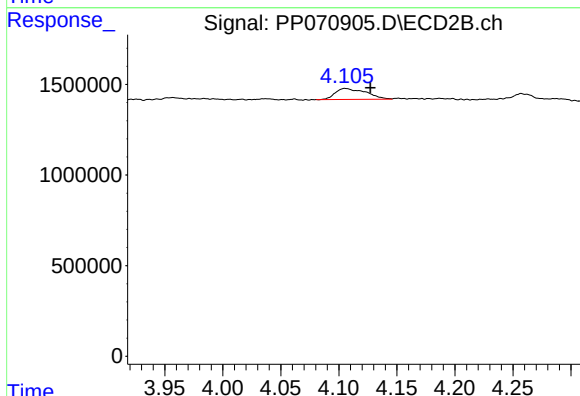
R.T.: 4.037 min
Delta R.T.: -0.003 min
Response: 69942
Conc: 4.70 ng/ml



#9 AR-1221-2

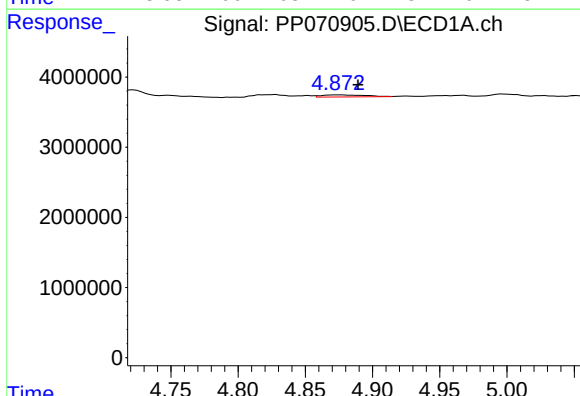
R.T.: 4.829 min
Delta R.T.: 0.015 min
Response: 635580
Conc: 43.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



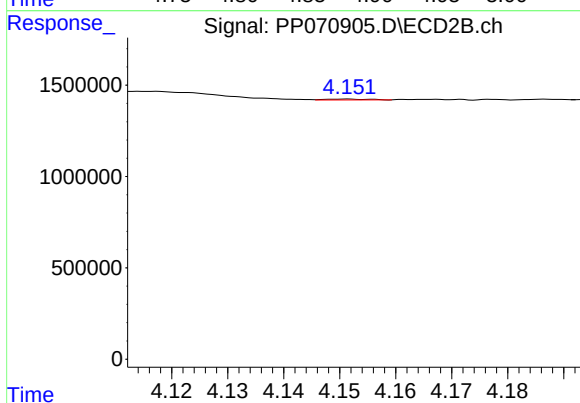
#9 AR-1221-2

R.T.: 4.106 min
Delta R.T.: -0.022 min
Response: 1104363
Conc: 96.63 ng/ml



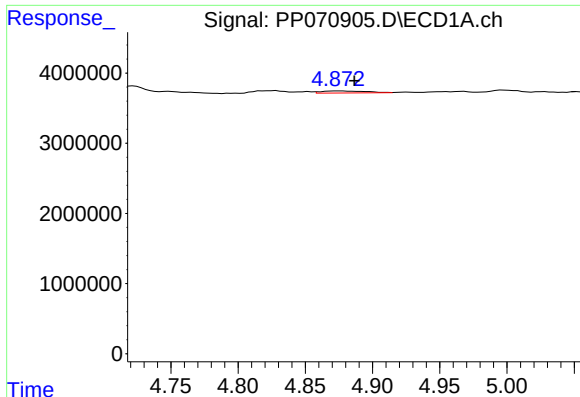
#10 AR-1221-3

R.T.: 4.875 min
Delta R.T.: -0.015 min
Response: 659398
Conc: 14.86 ng/ml



#10 AR-1221-3

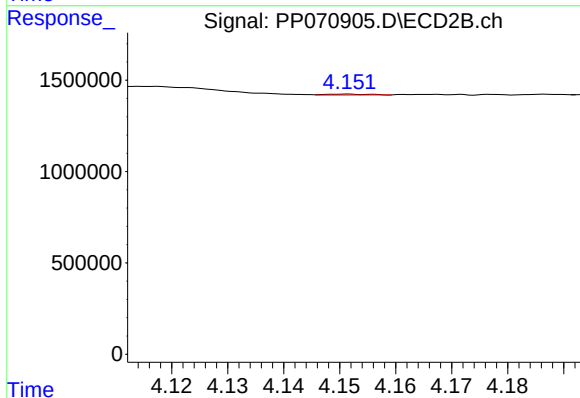
R.T.: 4.151 min
Delta R.T.: -0.052 min
Response: 23908
Conc: 0.72 ng/ml



#11 AR-1232-1

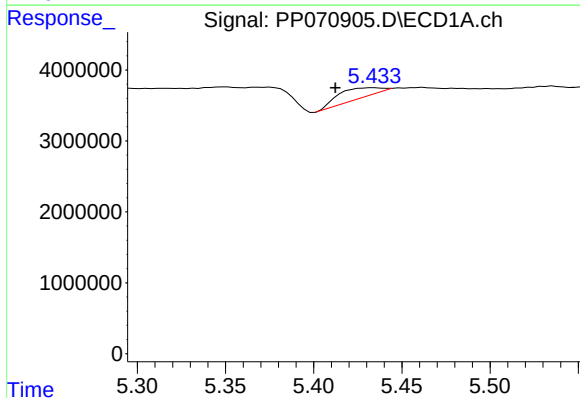
R.T.: 4.875 min
Delta R.T.: -0.012 min
Response: 659398
Conc: 18.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



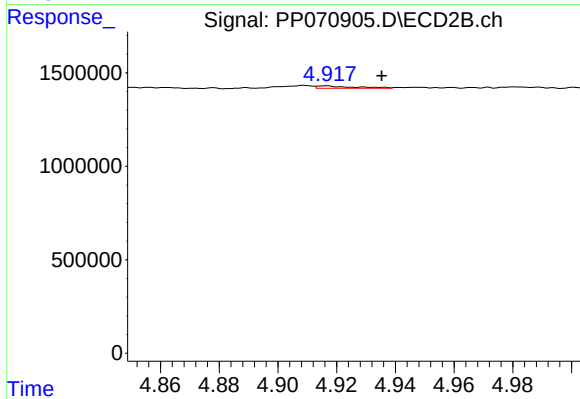
#11 AR-1232-1

R.T.: 4.151 min
Delta R.T.: -0.051 min
Response: 23908
Conc: 0.91 ng/ml



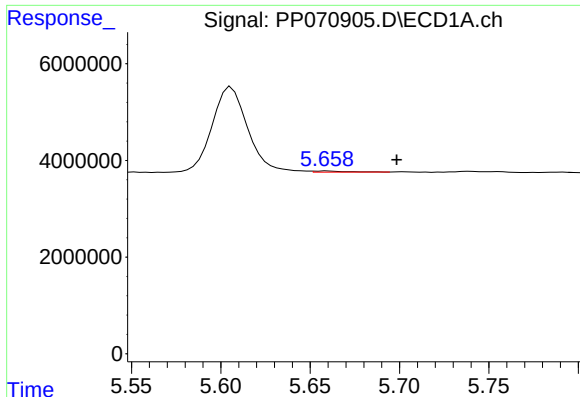
#12 AR-1232-2

R.T.: 5.434 min
Delta R.T.: 0.022 min
Response: 2189394
Conc: 129.79 ng/ml



#12 AR-1232-2

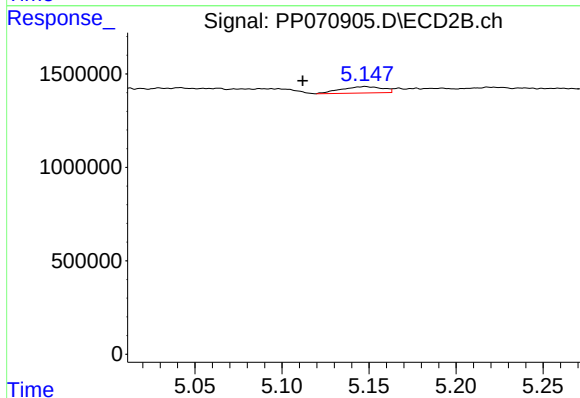
R.T.: 4.916 min
Delta R.T.: -0.019 min
Response: 115888
Conc: 4.49 ng/ml



#13 AR-1232-3

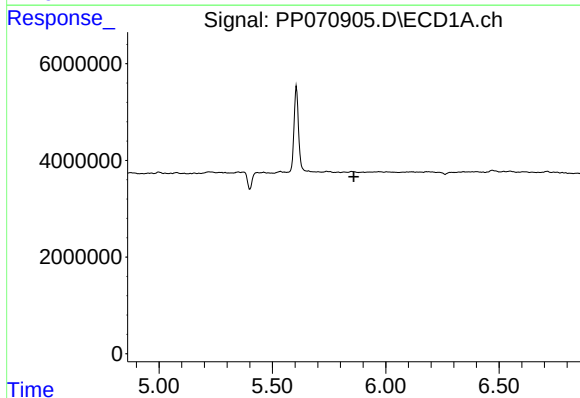
R.T.: 5.659 min
Delta R.T.: -0.039 min
Response: 283683
Conc: 7.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



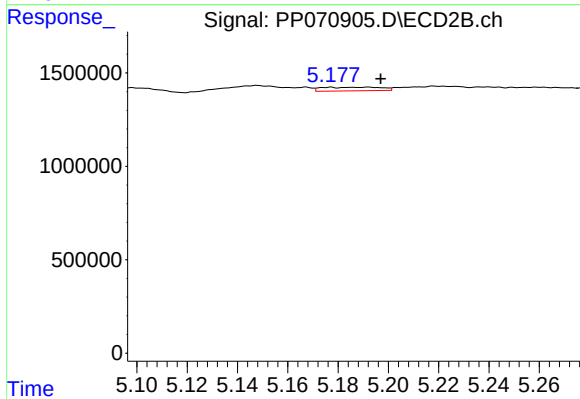
#13 AR-1232-3

R.T.: 5.148 min
Delta R.T.: 0.036 min
Response: 571075
Conc: 40.77 ng/ml



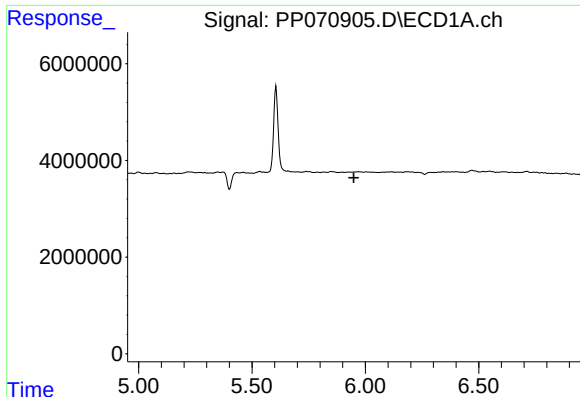
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#14 AR-1232-4

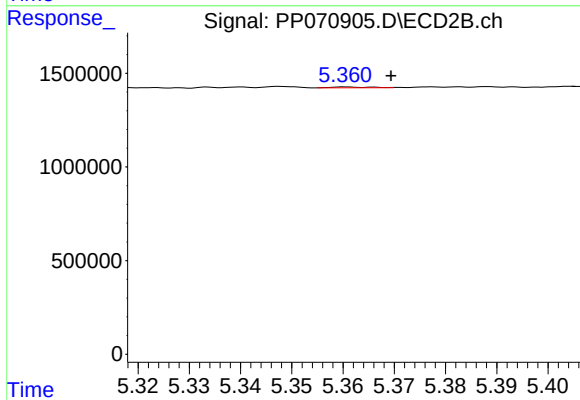
R.T.: 5.177 min
Delta R.T.: -0.020 min
Response: 317308
Conc: 27.09 ng/ml



#15 AR-1232-5

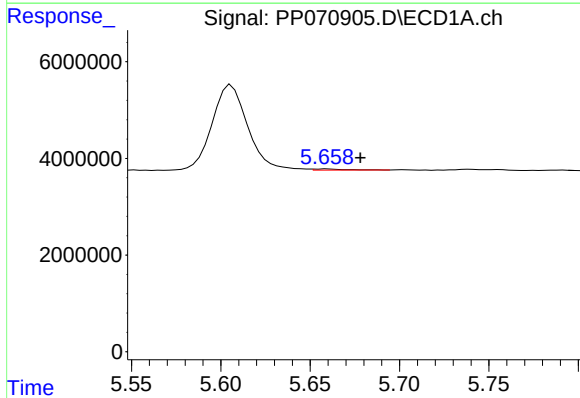
R.T.: 0.000 min
Exp R.T.: 5.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



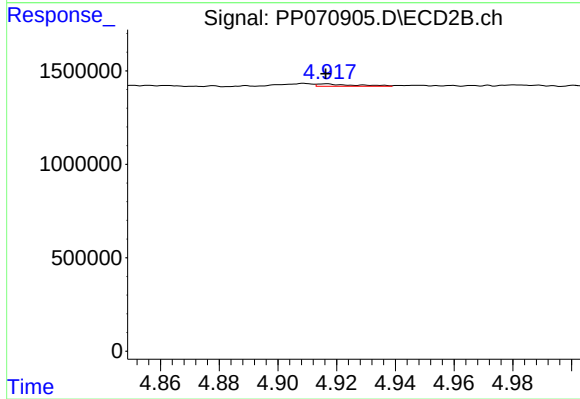
#15 AR-1232-5

R.T.: 5.361 min
Delta R.T.: -0.009 min
Response: 26037
Conc: 1.99 ng/ml



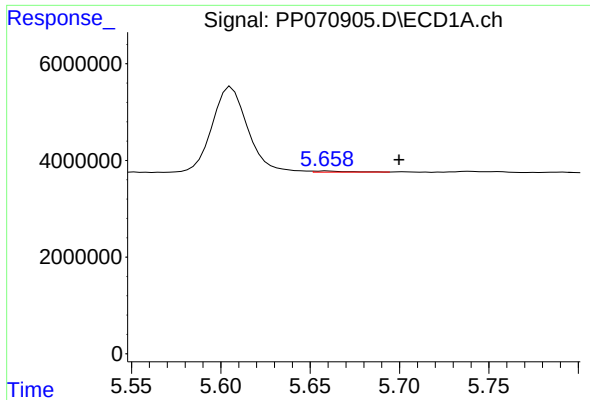
#16 AR-1242-1

R.T.: 5.659 min
Delta R.T.: -0.019 min
Response: 283683
Conc: 6.38 ng/ml



#16 AR-1242-1

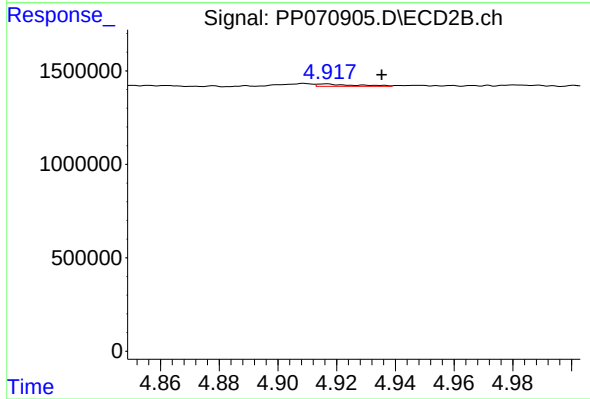
R.T.: 4.916 min
Delta R.T.: 0.000 min
Response: 115888
Conc: 3.79 ng/ml



#17 AR-1242-2

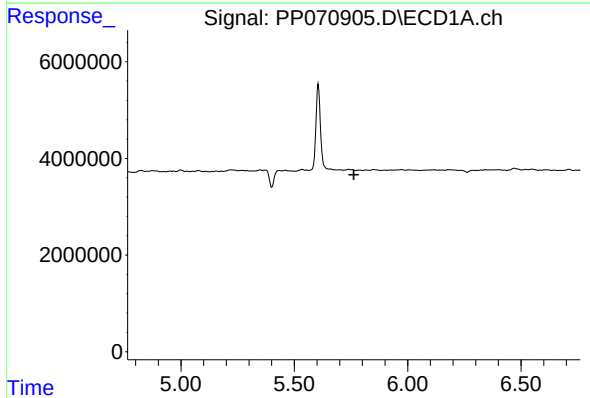
R.T.: 5.659 min
Delta R.T.: -0.041 min
Response: 283683
Conc: 4.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



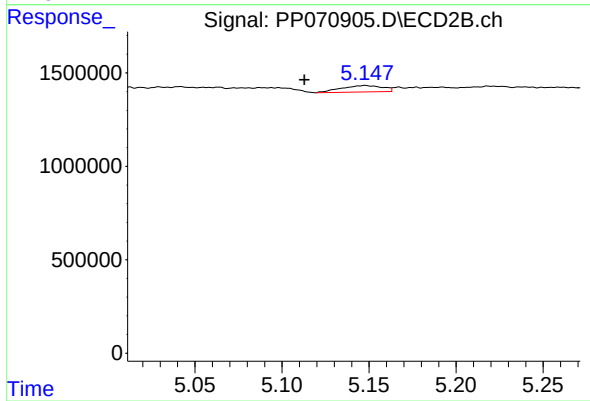
#17 AR-1242-2

R.T.: 4.916 min
Delta R.T.: -0.019 min
Response: 115888
Conc: 2.66 ng/ml



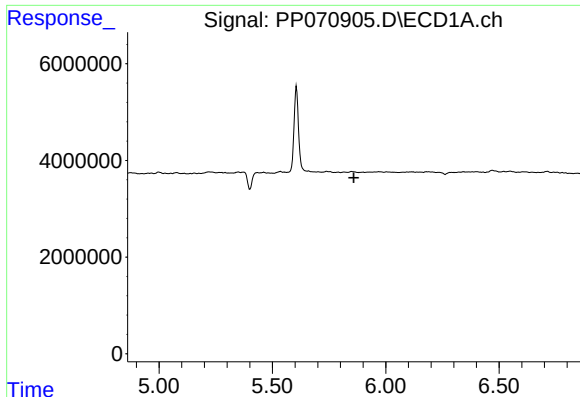
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.762 min
Response: 0
Conc: N.D.



#18 AR-1242-3

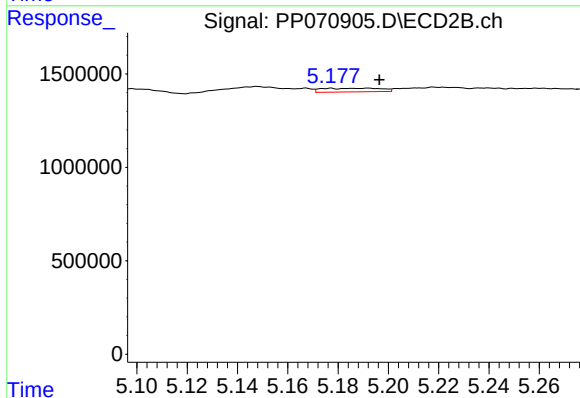
R.T.: 5.148 min
Delta R.T.: 0.035 min
Response: 571075
Conc: 23.96 ng/ml



#19 AR-1242-4

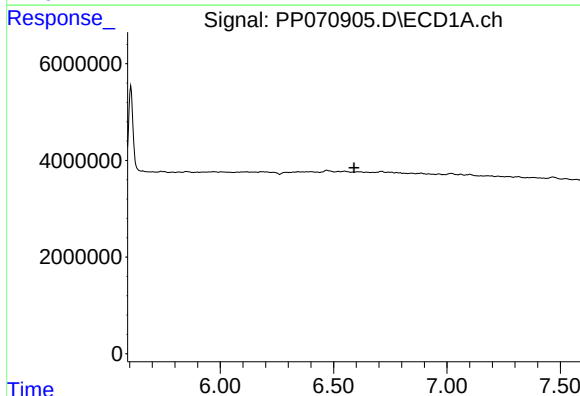
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



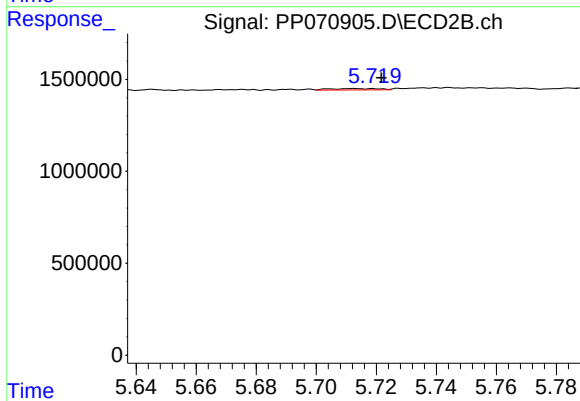
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.020 min
Response: 317308
Conc: 14.40 ng/ml



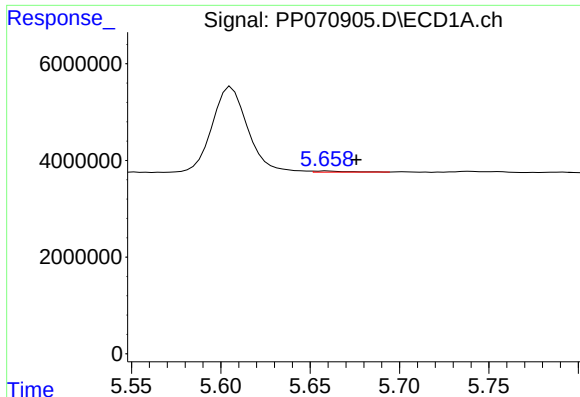
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.



#20 AR-1242-5

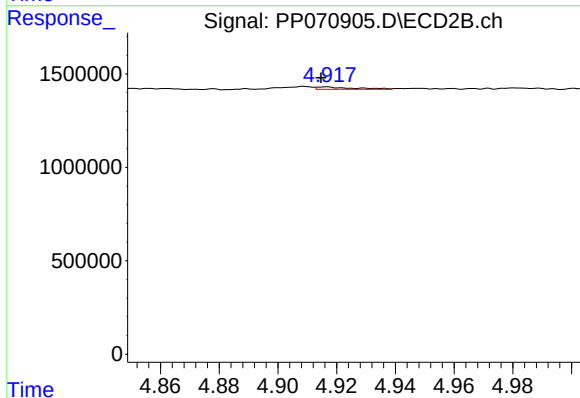
R.T.: 5.712 min
Delta R.T.: -0.009 min
Response: 85184
Conc: 3.05 ng/ml



#21 AR-1248-1

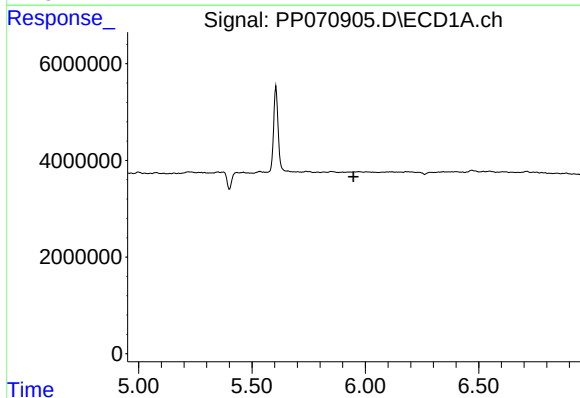
R.T.: 5.659 min
Delta R.T.: -0.017 min
Response: 283683
Conc: 8.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



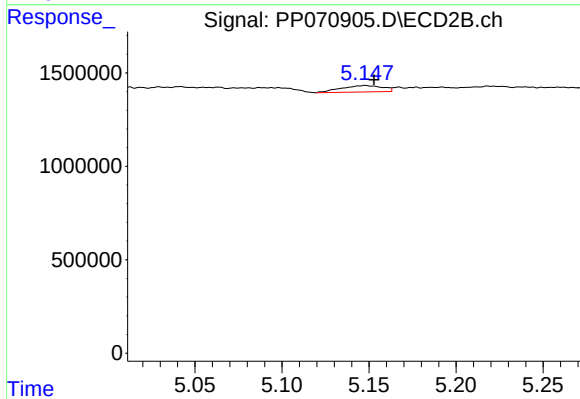
#21 AR-1248-1

R.T.: 4.916 min
Delta R.T.: 0.002 min
Response: 115888
Conc: 4.94 ng/ml



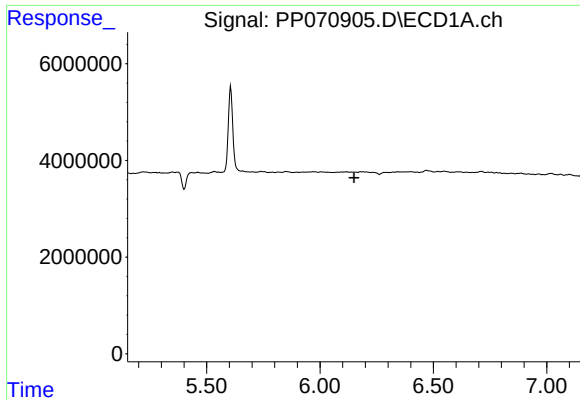
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



#22 AR-1248-2

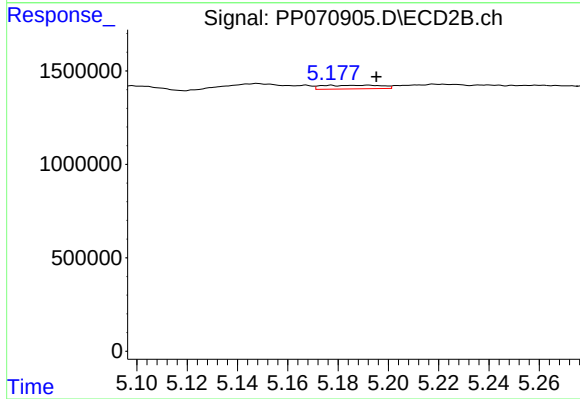
R.T.: 5.148 min
Delta R.T.: -0.005 min
Response: 571075
Conc: 18.24 ng/ml



#23 AR-1248-3

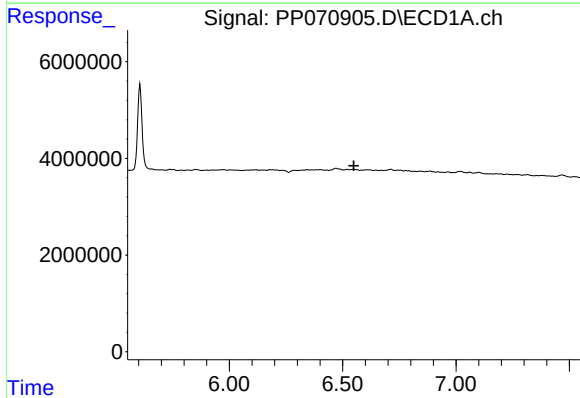
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



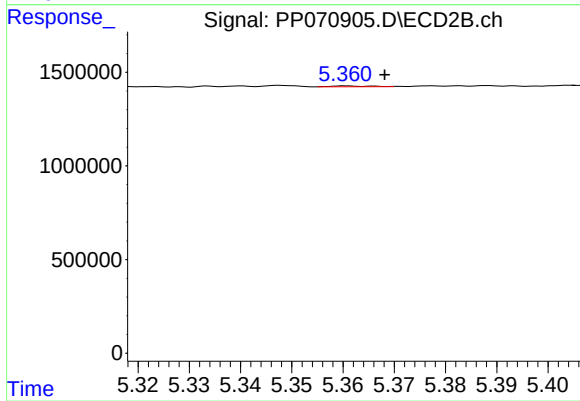
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: -0.018 min
Response: 317308
Conc: 10.00 ng/ml



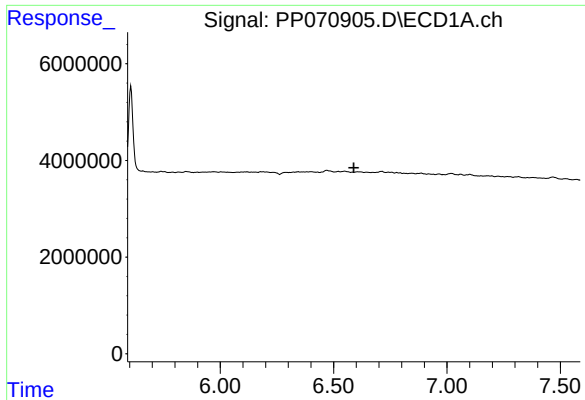
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.



#24 AR-1248-4

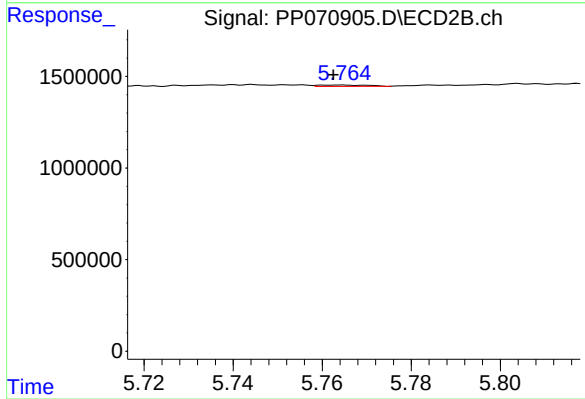
R.T.: 5.361 min
Delta R.T.: -0.008 min
Response: 26037
Conc: 0.67 ng/ml



#25 AR-1248-5

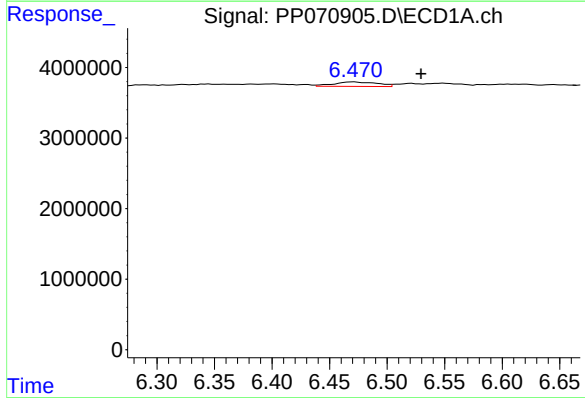
R.T.: 0.000 min
Exp R.T.: 6.589 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



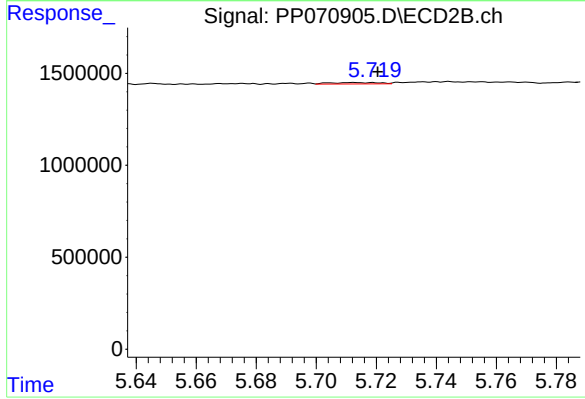
#25 AR-1248-5

R.T.: 5.764 min
Delta R.T.: 0.002 min
Response: 57345
Conc: 1.51 ng/ml



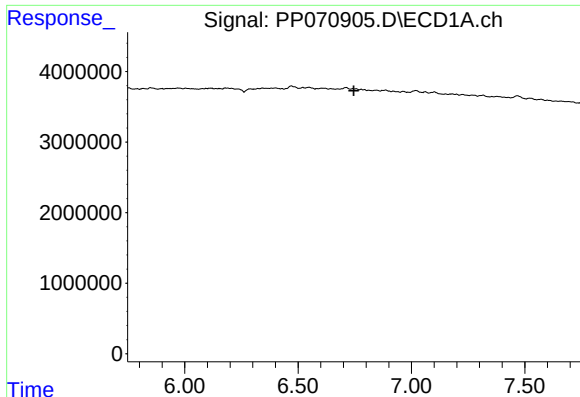
#26 AR-1254-1

R.T.: 6.471 min
Delta R.T.: -0.058 min
Response: 1658744
Conc: 28.97 ng/ml



#26 AR-1254-1

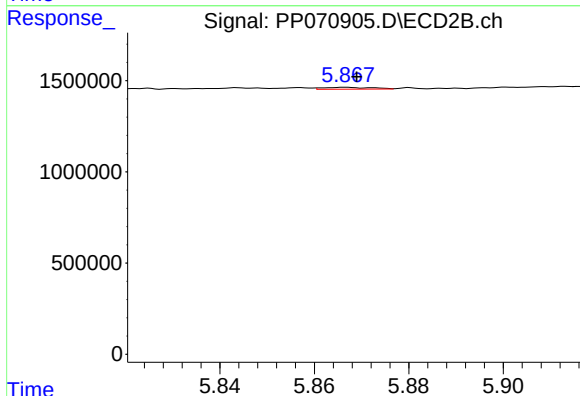
R.T.: 5.712 min
Delta R.T.: -0.008 min
Response: 85184
Conc: 1.51 ng/ml



#27 AR-1254-2

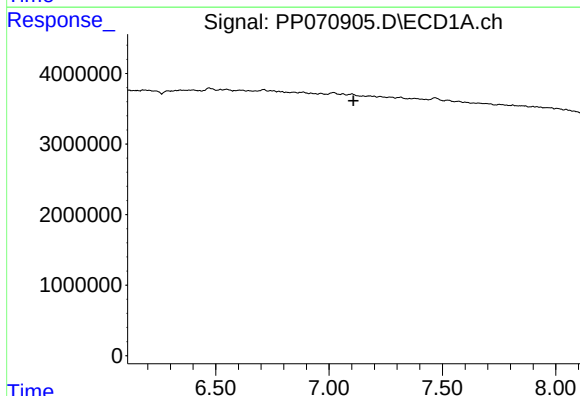
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



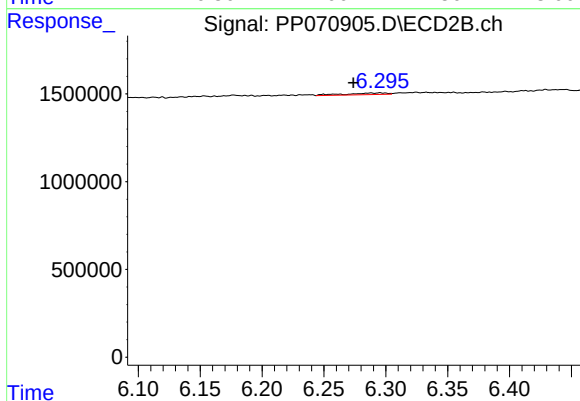
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.002 min
Response: 70835
Conc: 1.45 ng/ml



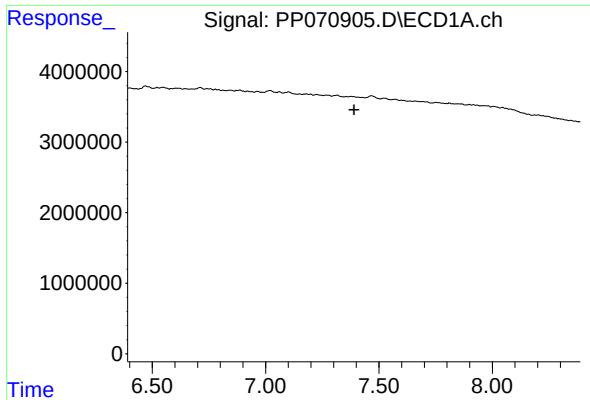
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.



#28 AR-1254-3

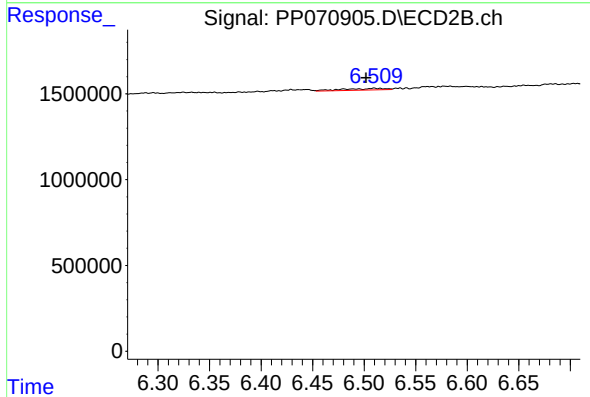
R.T.: 6.295 min
Delta R.T.: 0.022 min
Response: 224493
Conc: 2.98 ng/ml



#29 AR-1254-4

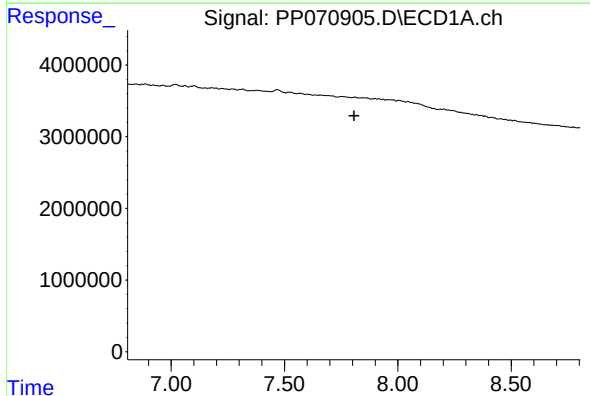
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



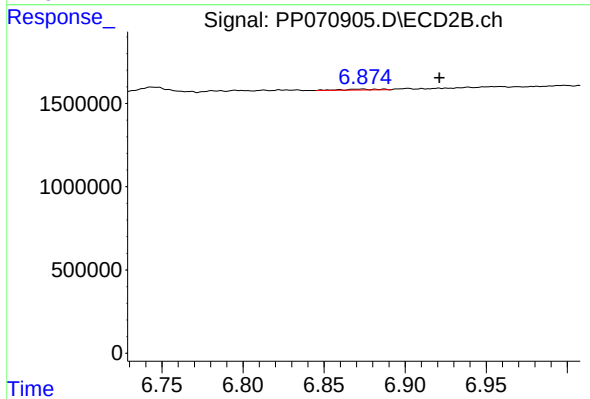
#29 AR-1254-4

R.T.: 6.510 min
Delta R.T.: 0.008 min
Response: 265278
Conc: 5.03 ng/ml



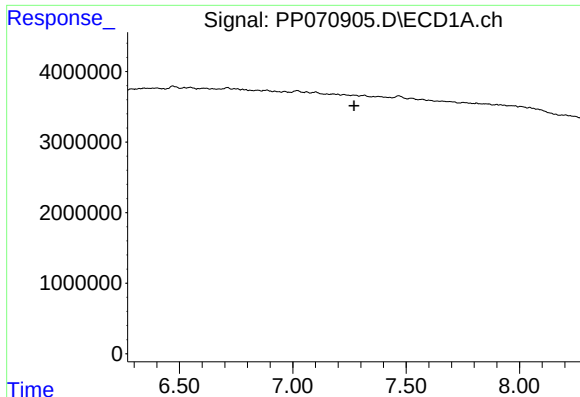
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.808 min
Response: 0
Conc: N.D.



#30 AR-1254-5

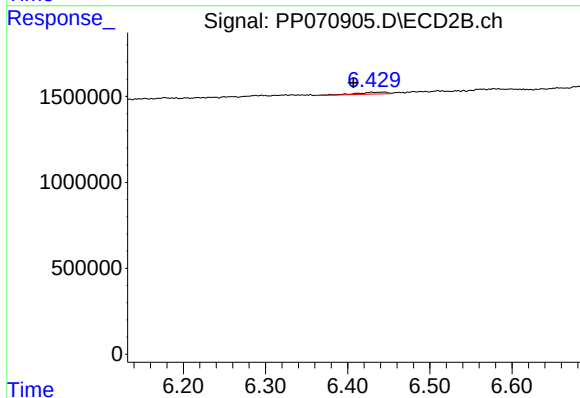
R.T.: 6.872 min
Delta R.T.: -0.049 min
Response: 83260
Conc: 1.21 ng/ml



#31 AR-1260-1

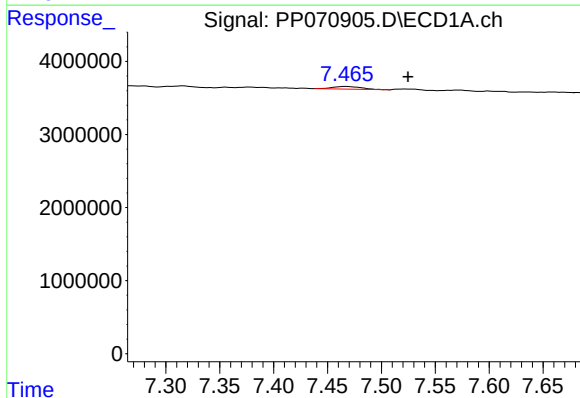
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



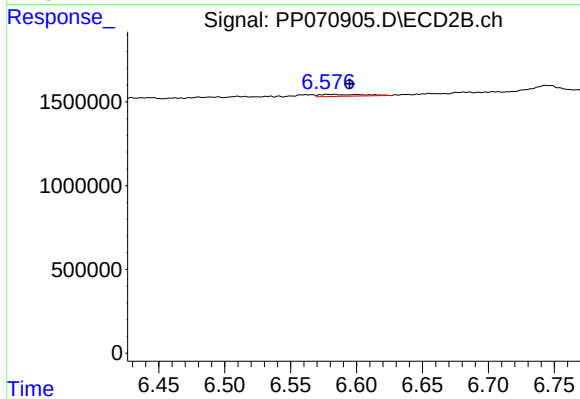
#31 AR-1260-1

R.T.: 6.443 min
Delta R.T.: 0.036 min
Response: 283265
Conc: 5.69 ng/ml



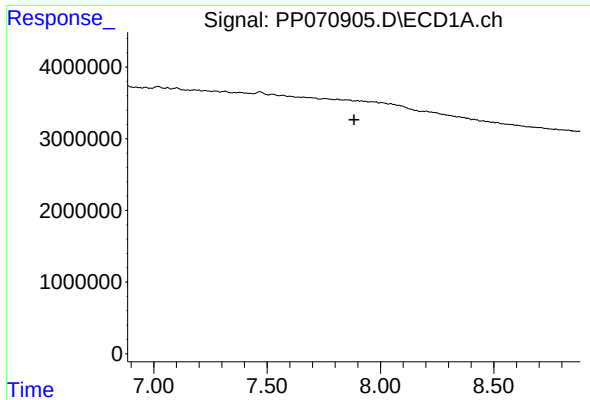
#32 AR-1260-2

R.T.: 7.467 min
Delta R.T.: -0.058 min
Response: 695826
Conc: 8.48 ng/ml



#32 AR-1260-2

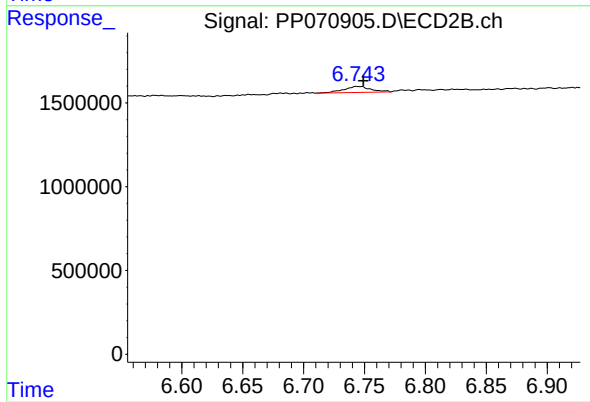
R.T.: 6.580 min
Delta R.T.: -0.015 min
Response: 266044
Conc: 4.03 ng/ml



#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
NP-WS-003



#33 AR-1260-3

R.T.: 6.745 min
Delta R.T.: -0.004 min
Response: 559858
Conc: 9.79 ng/ml