

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
 Data File : PP070907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2025 19:29
 Operator : YP\AJ
 Sample : Q1643-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 032025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 02:49:42 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...	4.516	3.821	27280836	19055197	17.540	19.012
2)	SA Decachlor...	10.234	8.862	13295433	10538148	12.515	10.771
Target Compounds							
3)	L1 AR-1016-1	5.739f	4.911	880345	571778	16.978	15.904
4)	L1 AR-1016-2	5.739f	4.911	880345	571778	12.305	11.003
5)	L1 AR-1016-3	5.739	5.146	880345	398473	19.332	14.004 #
6)	L1 AR-1016-4	0.000	5.146	0	398473	N.D.	17.797 #
7)	L1 AR-1016-5	0.000	5.360	0	320492	N.D.	10.784 #
9)	L2 AR-1221-2	4.818	4.124	244569	422617	16.741	36.977 #
10)	L2 AR-1221-3	0.000	4.226	0	139970	N.D.	4.188 #
11)	L3 AR-1232-1	4.818f	4.226	244569	139970	6.878	5.320
12)	L3 AR-1232-2	0.000	4.911	0	571778	N.D.	22.152 #
13)	L3 AR-1232-3	5.739f	5.146	880345	398473	24.073	28.444
14)	L3 AR-1232-4	0.000	5.183	0	56497	N.D.	4.824 #
15)	L3 AR-1232-5	5.970	5.360	367126	320492	28.323	24.525
16)	L4 AR-1242-1	5.739f	4.911	880345	571778	19.806	18.679
17)	L4 AR-1242-2	5.739f	4.911	880345	571778	14.342	13.115
18)	L4 AR-1242-3	5.739	5.146	880345	398473	23.728	16.720 #
19)	L4 AR-1242-4	0.000	5.183	0	56497	N.D.	2.563 #
20)	L4 AR-1242-5	0.000	5.719	0	278628	N.D.	9.979 #
21)	L5 AR-1248-1	5.739f	4.911	880345	571778	25.774	24.356
22)	L5 AR-1248-2	5.970	5.146	367126	398473	8.649	12.729 #
23)	L5 AR-1248-3	0.000	5.183	0	56497	N.D.	1.781 #
24)	L5 AR-1248-4	0.000	5.360	0	320492	N.D.	8.223 #
25)	L5 AR-1248-5	0.000	5.764	0	71094	N.D.	1.867 #
26)	L6 AR-1254-1	6.464f	5.719	913718	278628	15.957	4.947 #
27)	L6 AR-1254-2	0.000	5.855	0	204655	N.D.	4.185 #
28)	L6 AR-1254-3	0.000	6.293	0	204529	N.D.	2.712 #
29)	L6 AR-1254-4	0.000	6.498	0	70128	N.D.	1.329 #
31)	L7 AR-1260-1	0.000	6.425	0	189168	N.D.	3.800 #
32)	L7 AR-1260-2	0.000	6.590	0	188053	N.D.	2.846 #
33)	L7 AR-1260-3	0.000	6.743	0	236596	N.D.	4.136 #
38)	L8 AR-1262-3	0.000	7.750	0	1834346	N.D.	27.799 #
39)	L8 AR-1262-4	0.000	7.800	0	154554	N.D.	1.480 #
41)	L9 AR-1268-1	0.000	7.750	0	1834346	N.D.	10.478 #
42)	L9 AR-1268-2	0.000	7.800	0	154554	N.D.	1.058 #
43)	L9 AR-1268-3	9.032	0.000	1821400	0	12.447	N.D. #
45)	L9 AR-1268-5	0.000	8.594	0	139574	N.D.	0.379 #

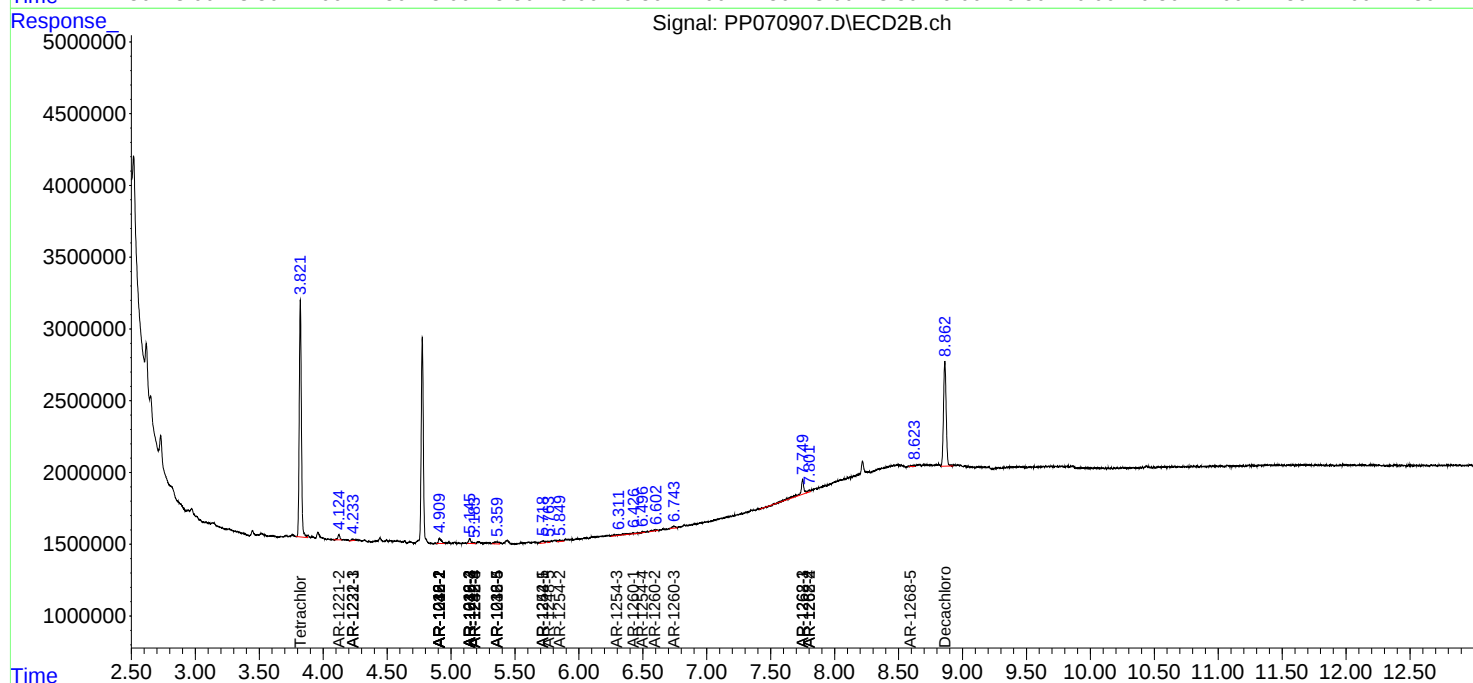
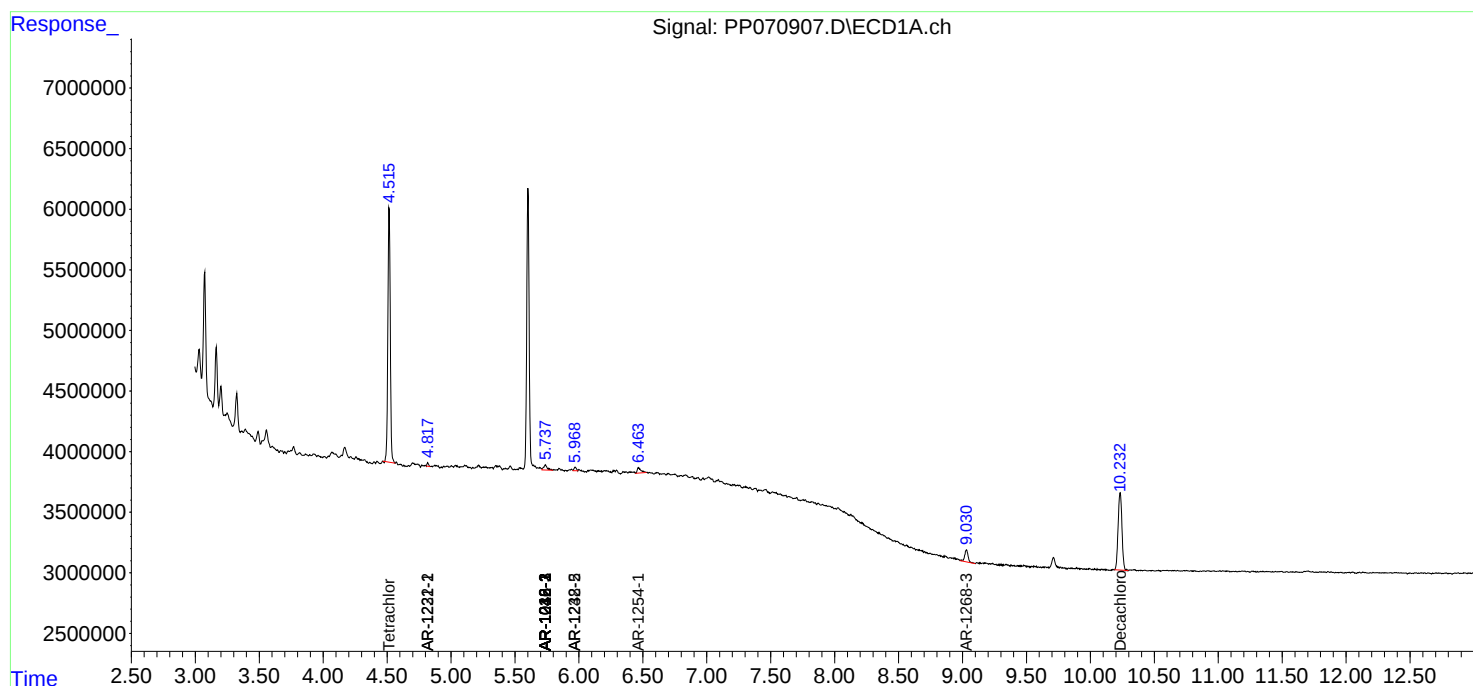
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

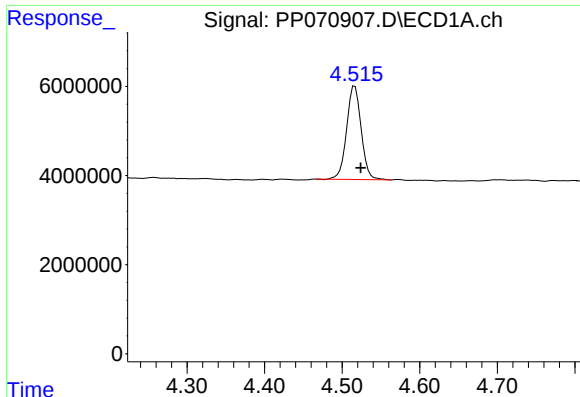
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032625\
Data File : PP070907.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2025 19:29
Operator : YP\AJ
Sample : Q1643-09
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
032025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 02:49:42 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

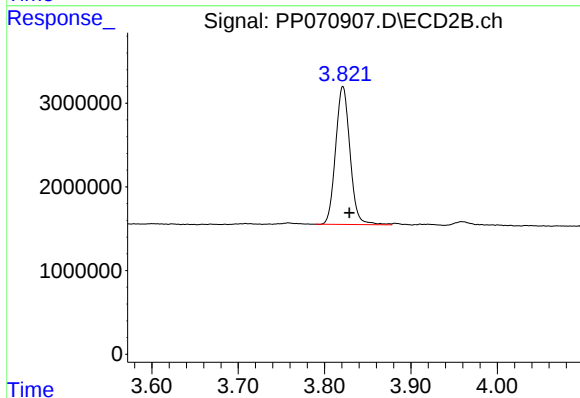




#1 Tetrachloro-m-xylene

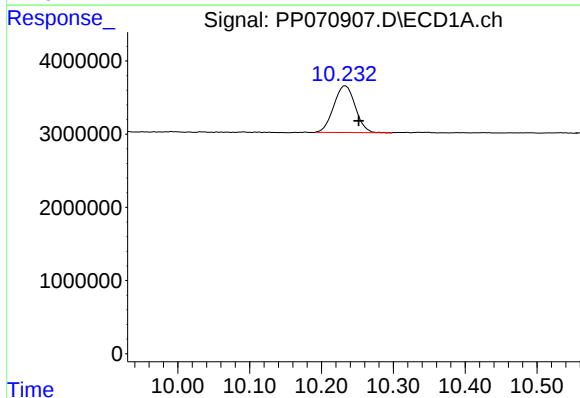
R.T.: 4.516 min
Delta R.T.: -0.008 min
Response: 27280836
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



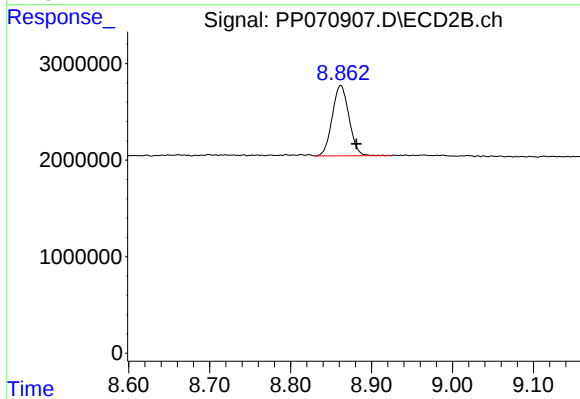
#1 Tetrachloro-m-xylene

R.T.: 3.821 min
Delta R.T.: -0.007 min
Response: 19055197
Conc: 19.01 ng/ml



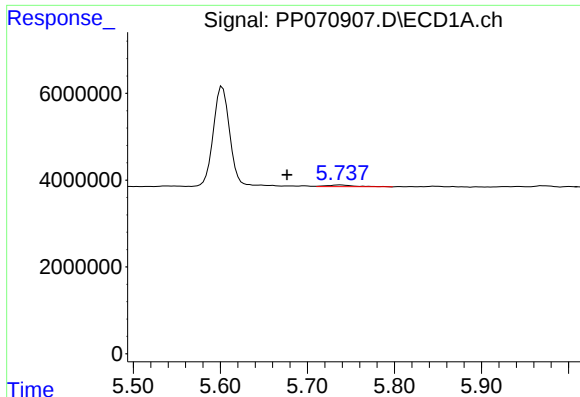
#2 Decachlorobiphenyl

R.T.: 10.234 min
Delta R.T.: -0.018 min
Response: 13295433
Conc: 12.52 ng/ml



#2 Decachlorobiphenyl

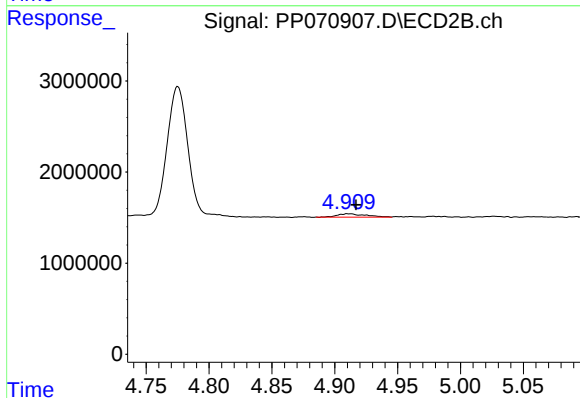
R.T.: 8.862 min
Delta R.T.: -0.019 min
Response: 10538148
Conc: 10.77 ng/ml



#3 AR-1016-1

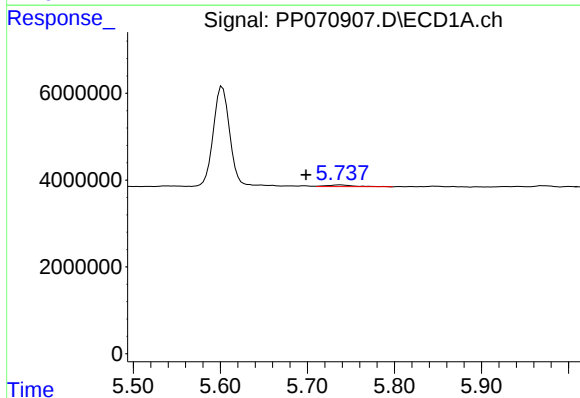
R.T.: 5.739 min
Delta R.T.: 0.062 min
Response: 880345
Conc: 16.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



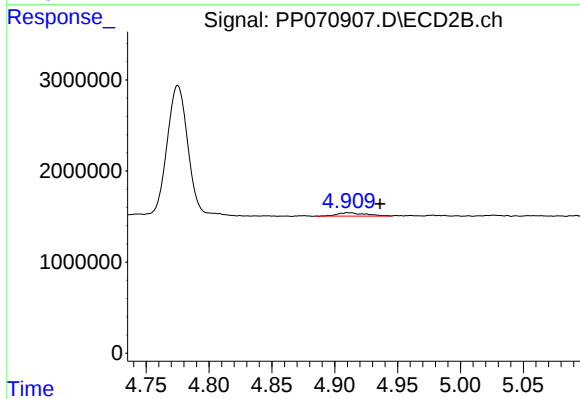
#3 AR-1016-1

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 571778
Conc: 15.90 ng/ml



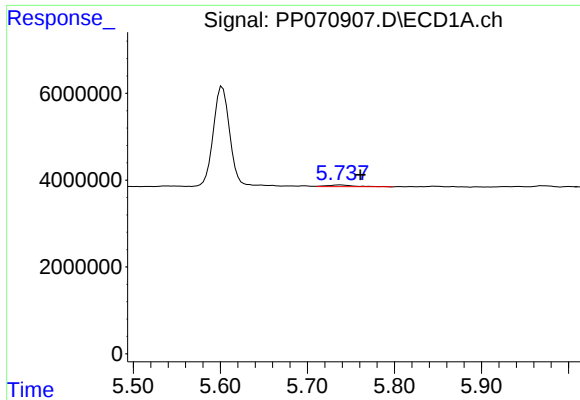
#4 AR-1016-2

R.T.: 5.739 min
Delta R.T.: 0.040 min
Response: 880345
Conc: 12.30 ng/ml



#4 AR-1016-2

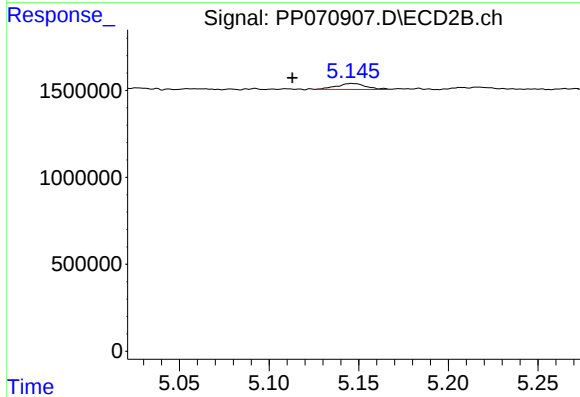
R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 571778
Conc: 11.00 ng/ml



#5 AR-1016-3

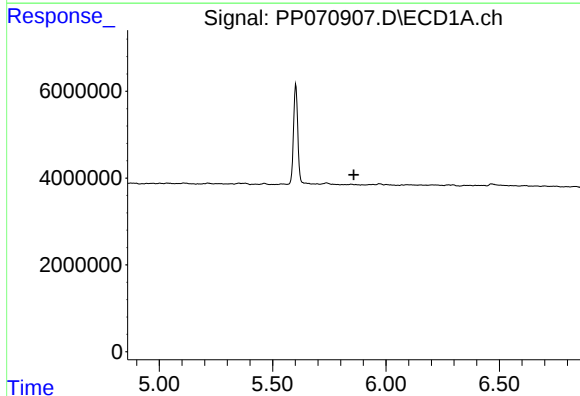
R.T.: 5.739 min
Delta R.T.: -0.022 min
Response: 880345
Conc: 19.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



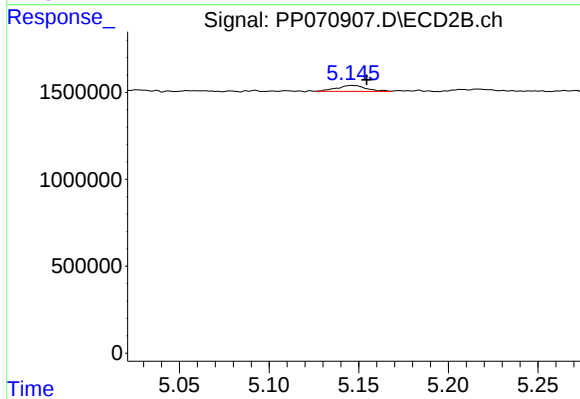
#5 AR-1016-3

R.T.: 5.146 min
Delta R.T.: 0.033 min
Response: 398473
Conc: 14.00 ng/ml



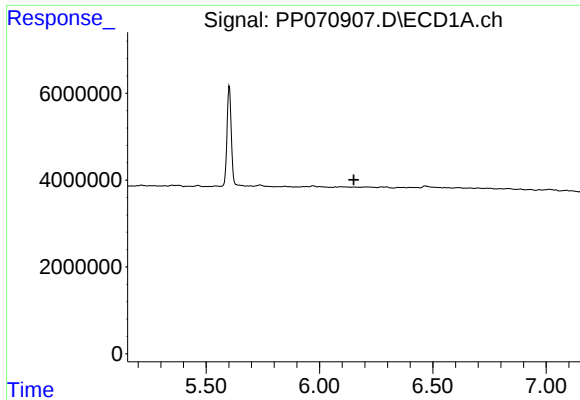
#6 AR-1016-4

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



#6 AR-1016-4

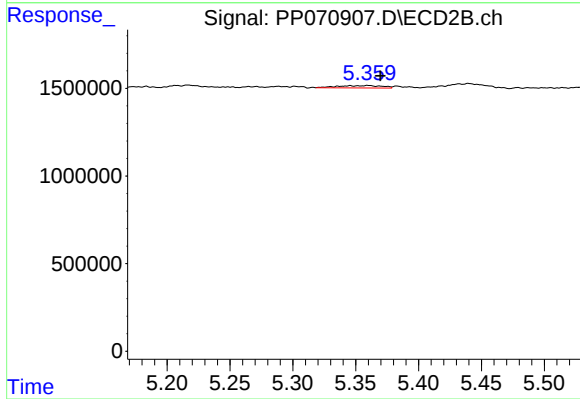
R.T.: 5.146 min
Delta R.T.: -0.008 min
Response: 398473
Conc: 17.80 ng/ml



#7 AR-1016-5

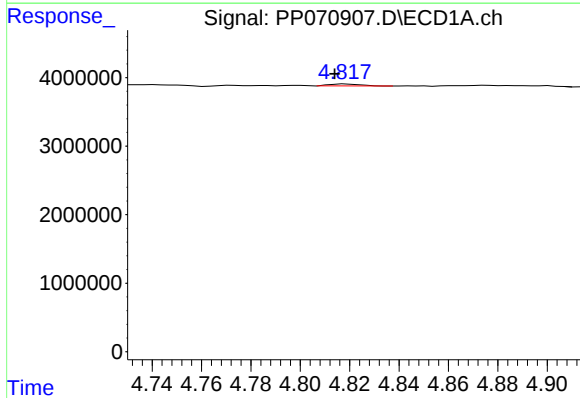
R.T.: 0.000 min
Exp R.T.: 6.151 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



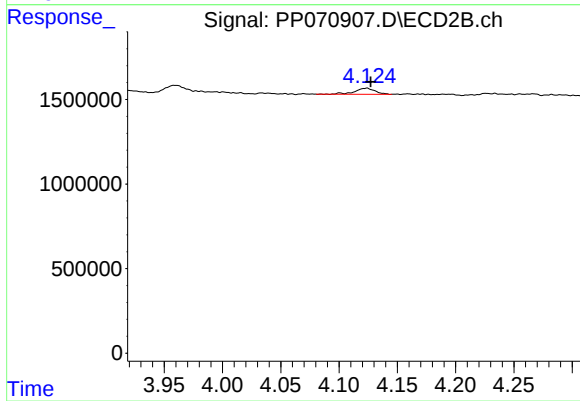
#7 AR-1016-5

R.T.: 5.360 min
Delta R.T.: -0.010 min
Response: 320492
Conc: 10.78 ng/ml



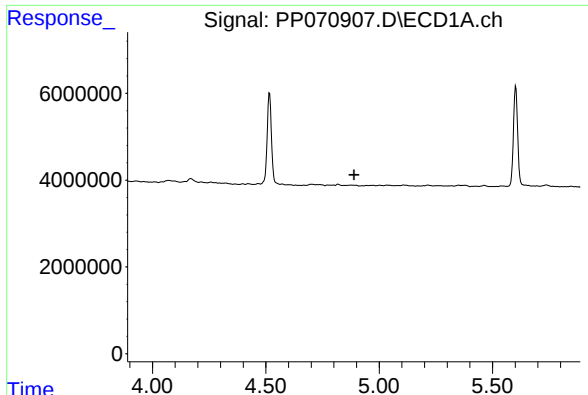
#9 AR-1221-2

R.T.: 4.818 min
Delta R.T.: 0.004 min
Response: 244569
Conc: 16.74 ng/ml



#9 AR-1221-2

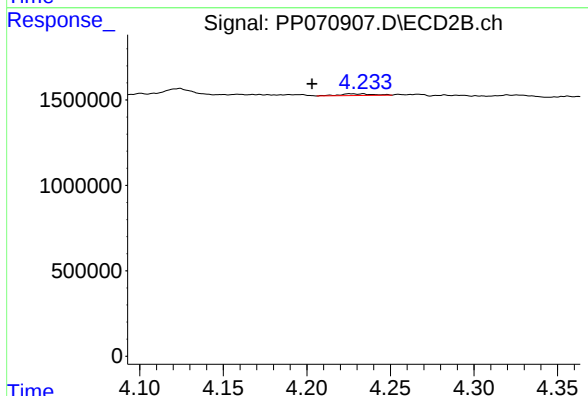
R.T.: 4.124 min
Delta R.T.: -0.004 min
Response: 422617
Conc: 36.98 ng/ml



#10 AR-1221-3

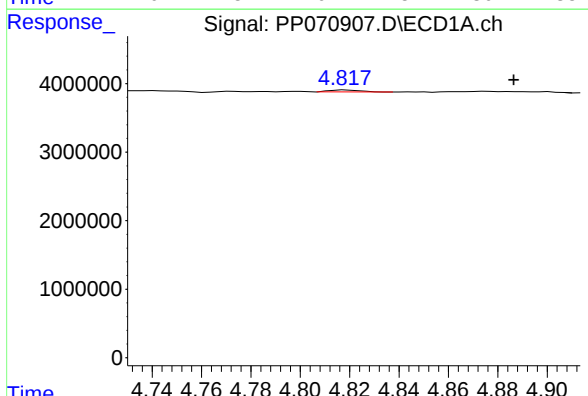
R.T.: 0.000 min
Exp R.T.: 4.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



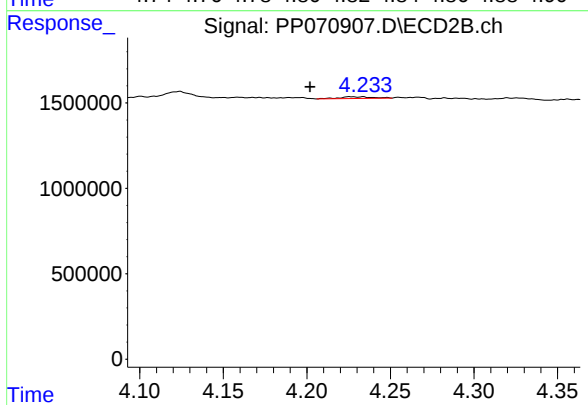
#10 AR-1221-3

R.T.: 4.226 min
Delta R.T.: 0.023 min
Response: 139970
Conc: 4.19 ng/ml



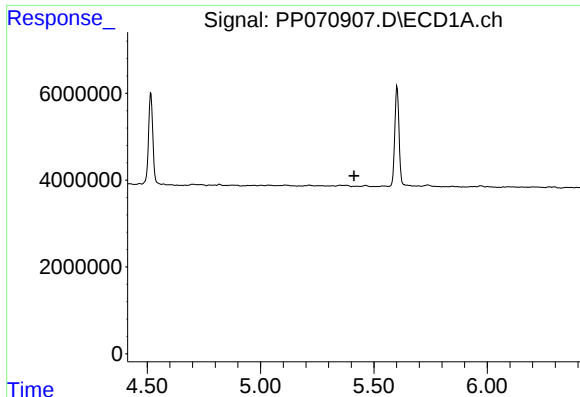
#11 AR-1232-1

R.T.: 4.818 min
Delta R.T.: -0.068 min
Response: 244569
Conc: 6.88 ng/ml



#11 AR-1232-1

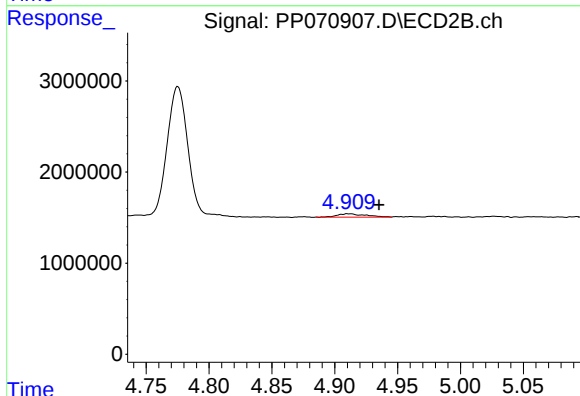
R.T.: 4.226 min
Delta R.T.: 0.024 min
Response: 139970
Conc: 5.32 ng/ml



#12 AR-1232-2

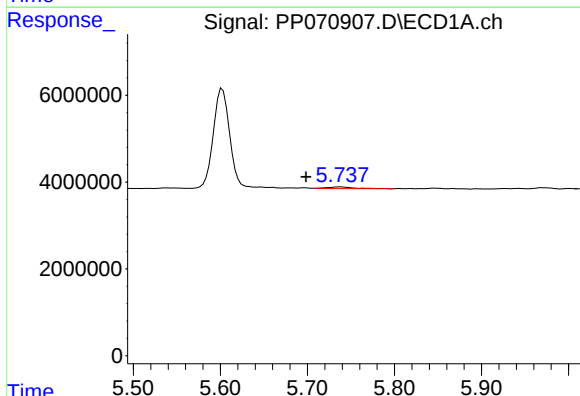
R.T.: 0.000 min
Exp R.T.: 5.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



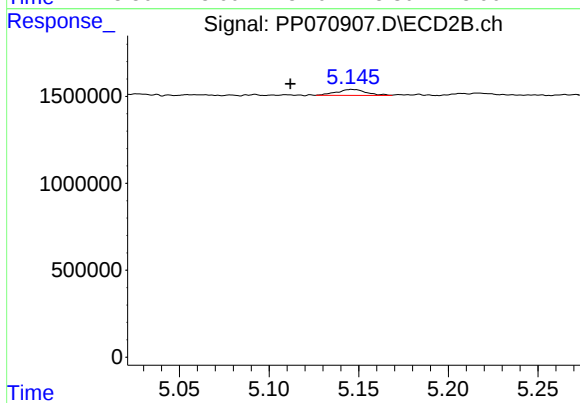
#12 AR-1232-2

R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 571778
Conc: 22.15 ng/ml



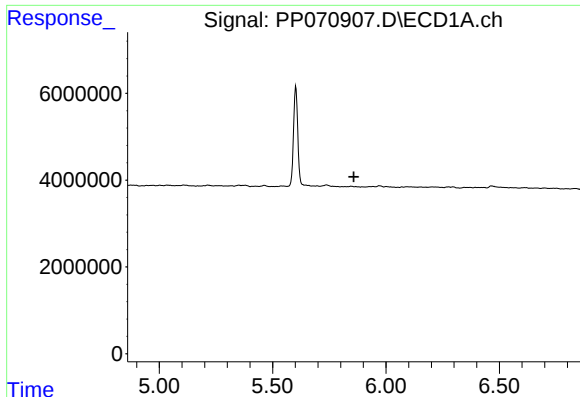
#13 AR-1232-3

R.T.: 5.739 min
Delta R.T.: 0.040 min
Response: 880345
Conc: 24.07 ng/ml



#13 AR-1232-3

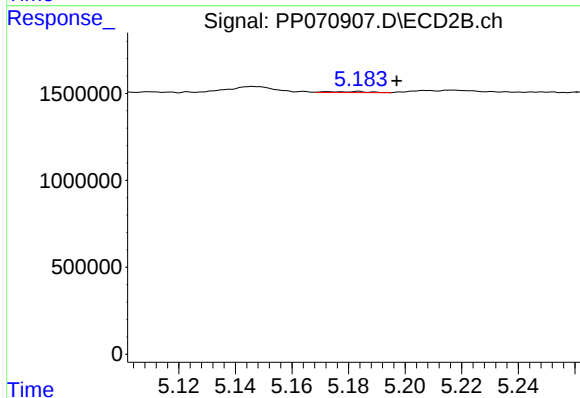
R.T.: 5.146 min
Delta R.T.: 0.034 min
Response: 398473
Conc: 28.44 ng/ml



#14 AR-1232-4

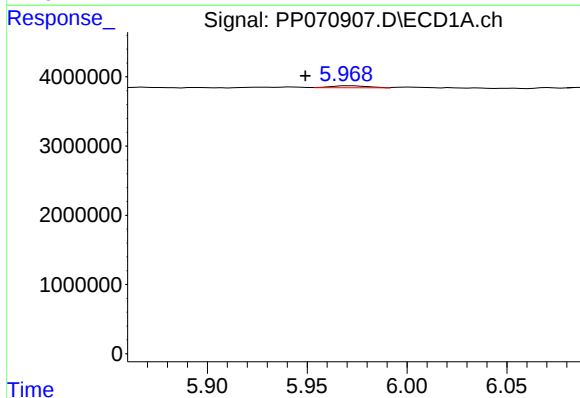
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



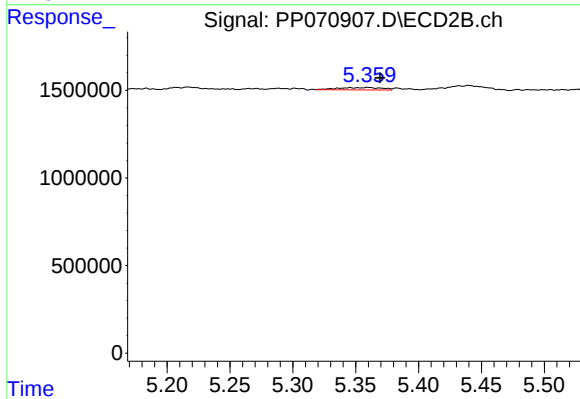
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.014 min
Response: 56497
Conc: 4.82 ng/ml



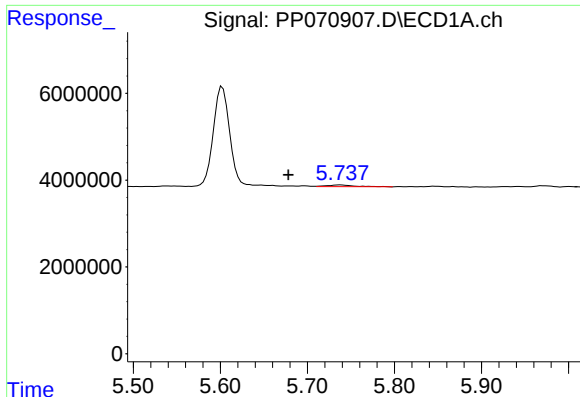
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: 0.021 min
Response: 367126
Conc: 28.32 ng/ml



#15 AR-1232-5

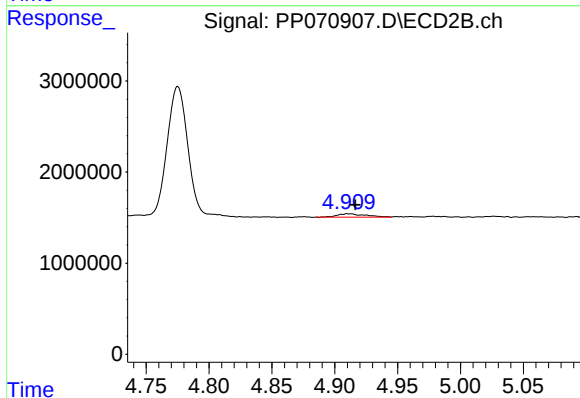
R.T.: 5.360 min
Delta R.T.: -0.009 min
Response: 320492
Conc: 24.52 ng/ml



#16 AR-1242-1

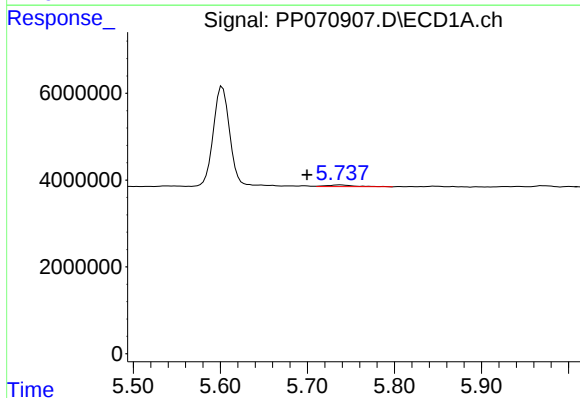
R.T.: 5.739 min
Delta R.T.: 0.061 min
Response: 880345
Conc: 19.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



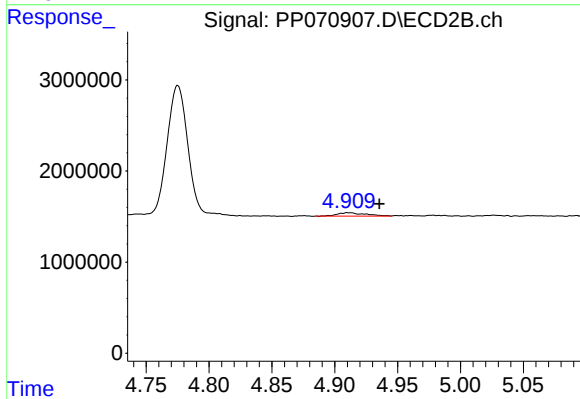
#16 AR-1242-1

R.T.: 4.911 min
Delta R.T.: -0.006 min
Response: 571778
Conc: 18.68 ng/ml



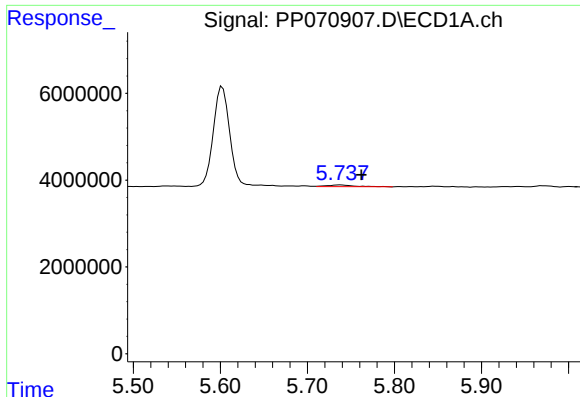
#17 AR-1242-2

R.T.: 5.739 min
Delta R.T.: 0.039 min
Response: 880345
Conc: 14.34 ng/ml



#17 AR-1242-2

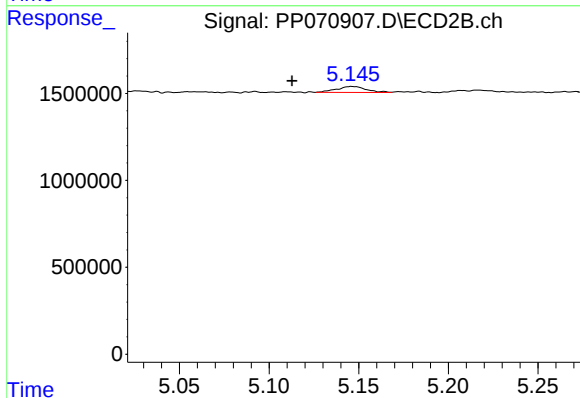
R.T.: 4.911 min
Delta R.T.: -0.025 min
Response: 571778
Conc: 13.11 ng/ml



#18 AR-1242-3

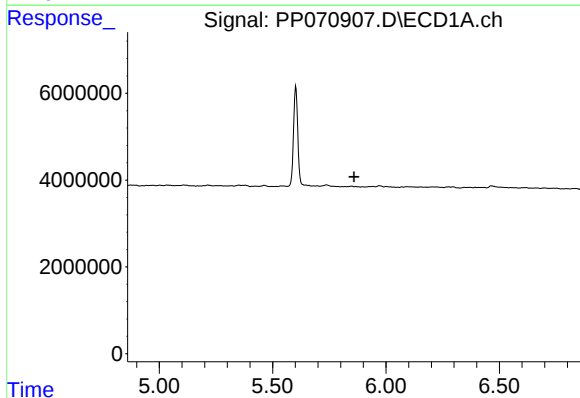
R.T.: 5.739 min
Delta R.T.: -0.023 min
Response: 880345
Conc: 23.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



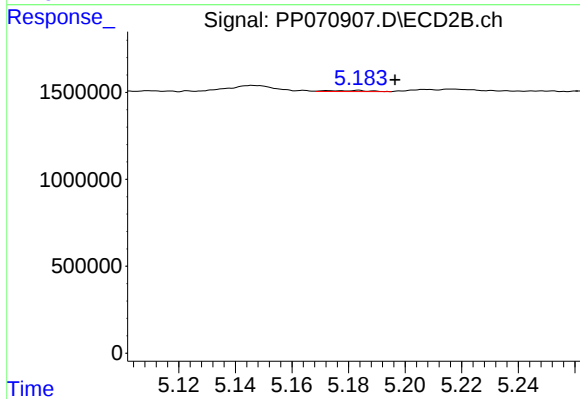
#18 AR-1242-3

R.T.: 5.146 min
Delta R.T.: 0.034 min
Response: 398473
Conc: 16.72 ng/ml



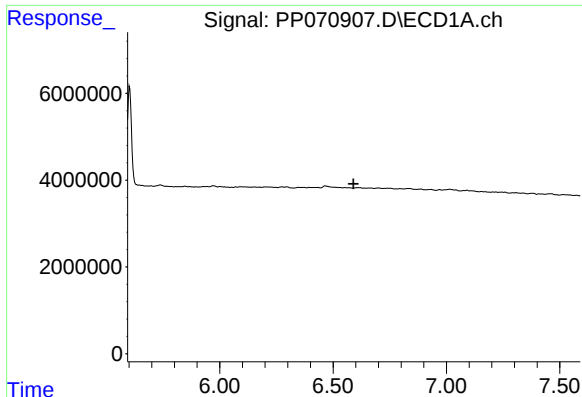
#19 AR-1242-4

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



#19 AR-1242-4

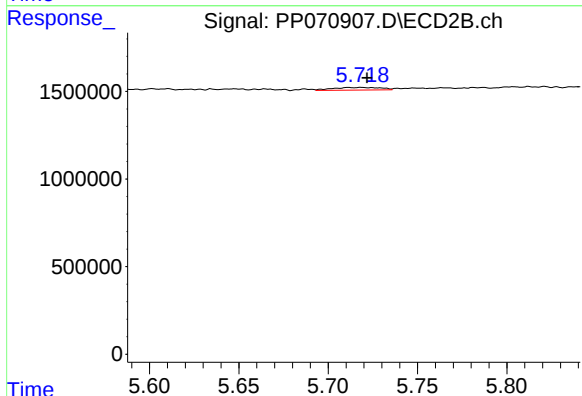
R.T.: 5.183 min
Delta R.T.: -0.013 min
Response: 56497
Conc: 2.56 ng/ml



#20 AR-1242-5

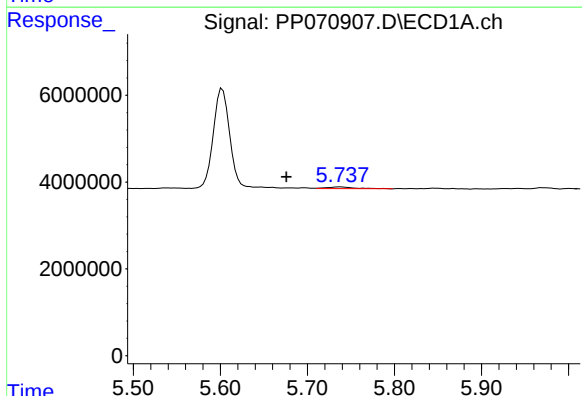
R.T.: 0.000 min
Exp R.T.: 6.590 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



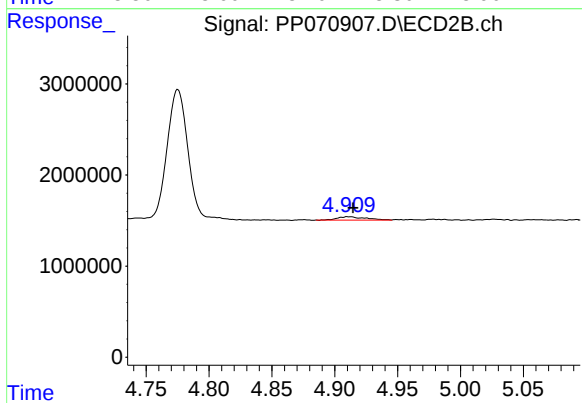
#20 AR-1242-5

R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 278628
Conc: 9.98 ng/ml



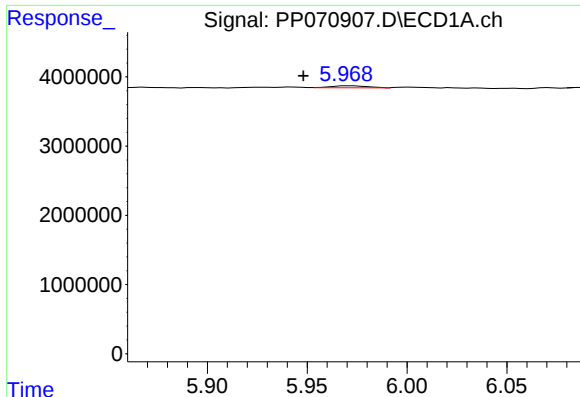
#21 AR-1248-1

R.T.: 5.739 min
Delta R.T.: 0.063 min
Response: 880345
Conc: 25.77 ng/ml



#21 AR-1248-1

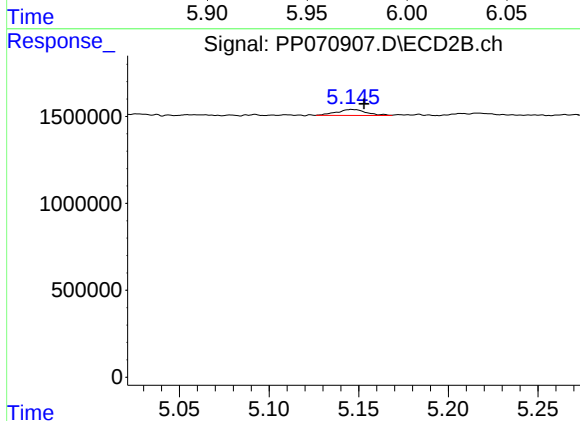
R.T.: 4.911 min
Delta R.T.: -0.004 min
Response: 571778
Conc: 24.36 ng/ml



#22 AR-1248-2

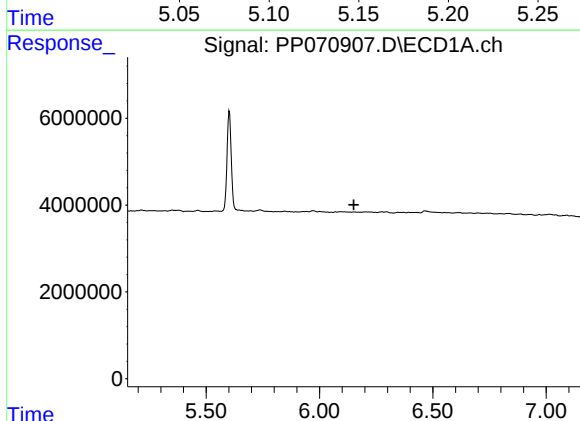
R.T.: 5.970 min
Delta R.T.: 0.022 min
Response: 367126
Conc: 8.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



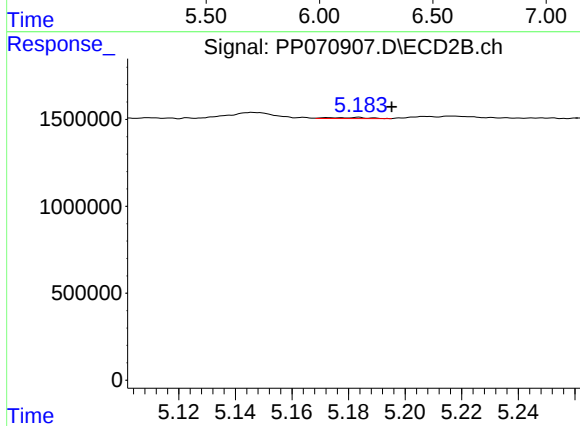
#22 AR-1248-2

R.T.: 5.146 min
Delta R.T.: -0.007 min
Response: 398473
Conc: 12.73 ng/ml



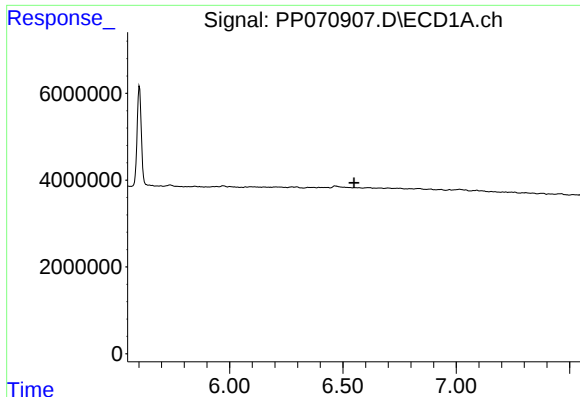
#23 AR-1248-3

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



#23 AR-1248-3

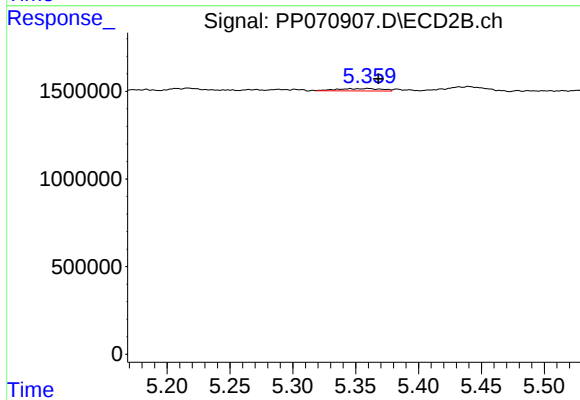
R.T.: 5.183 min
Delta R.T.: -0.012 min
Response: 56497
Conc: 1.78 ng/ml



#24 AR-1248-4

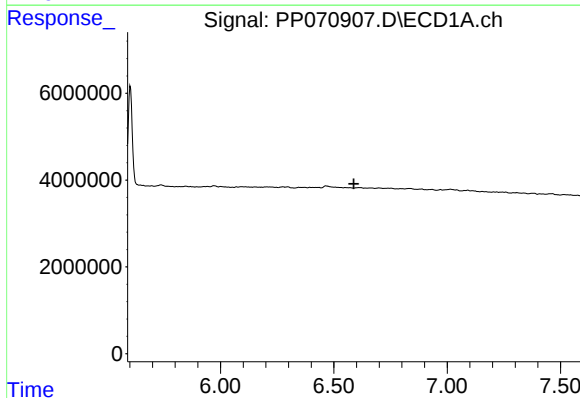
R.T.: 0.000 min
Exp R.T.: 6.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



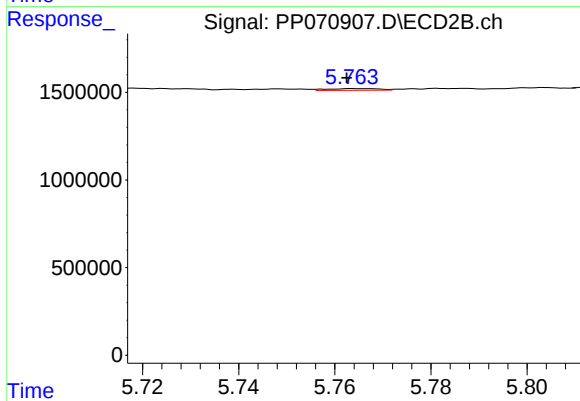
#24 AR-1248-4

R.T.: 5.360 min
Delta R.T.: -0.008 min
Response: 320492
Conc: 8.22 ng/ml



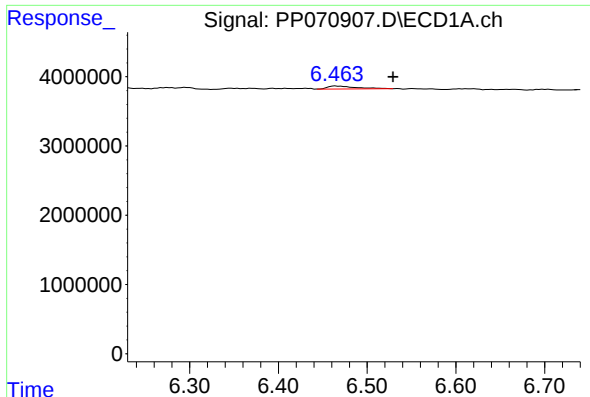
#25 AR-1248-5

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



#25 AR-1248-5

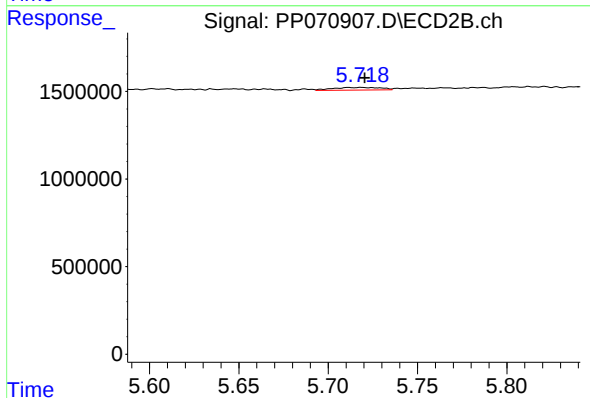
R.T.: 5.764 min
Delta R.T.: 0.002 min
Response: 71094
Conc: 1.87 ng/ml



#26 AR-1254-1

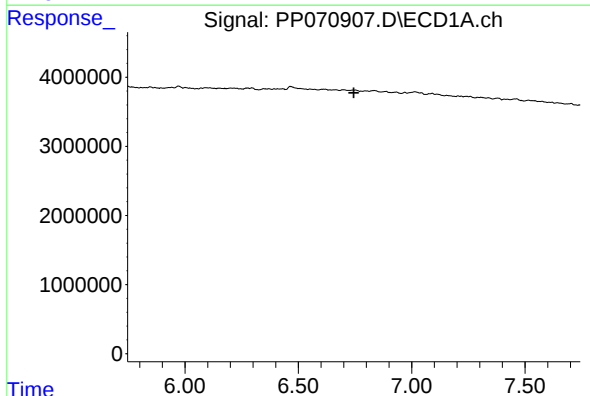
R.T.: 6.464 min
Delta R.T.: -0.065 min
Response: 913718
Conc: 15.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
032025



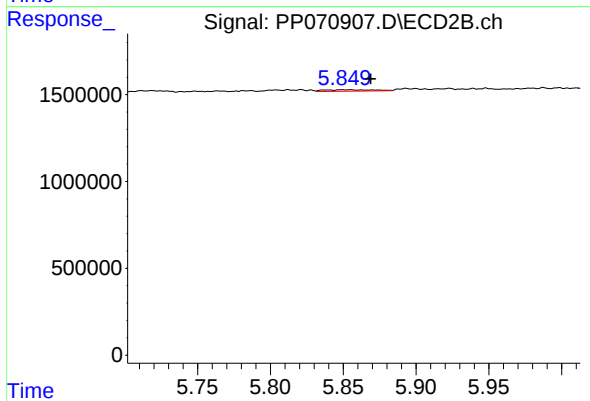
#26 AR-1254-1

R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 278628
Conc: 4.95 ng/ml



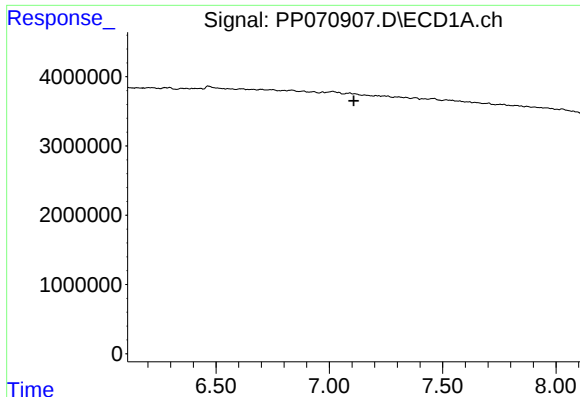
#27 AR-1254-2

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



#27 AR-1254-2

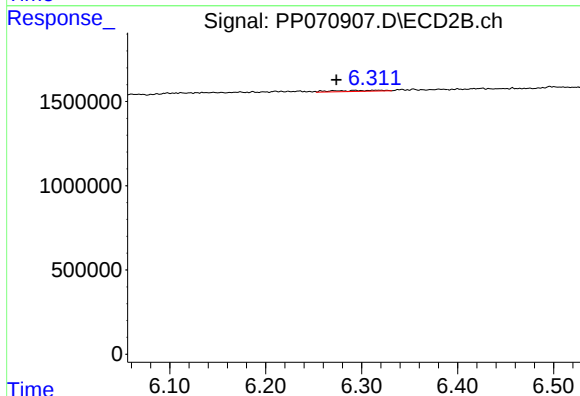
R.T.: 5.855 min
Delta R.T.: -0.014 min
Response: 204655
Conc: 4.18 ng/ml



#28 AR-1254-3

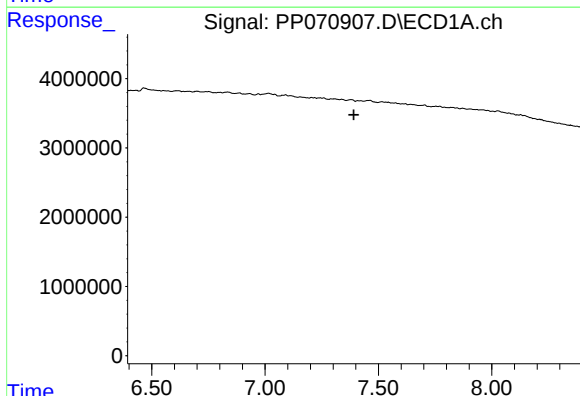
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



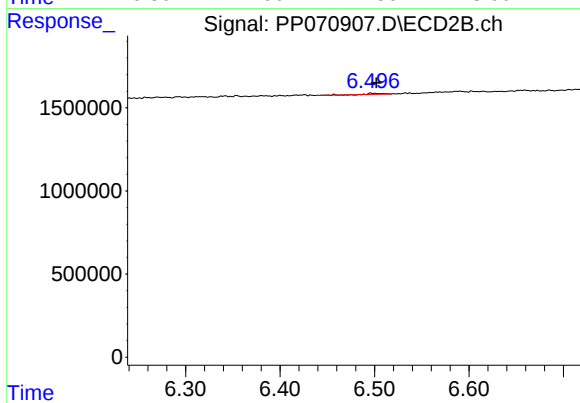
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: 0.020 min
Response: 204529
Conc: 2.71 ng/ml



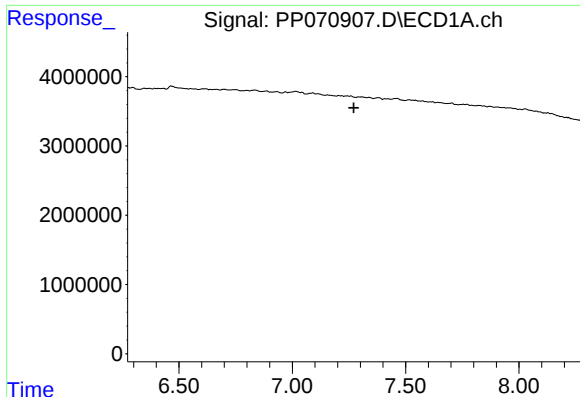
#29 AR-1254-4

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



#29 AR-1254-4

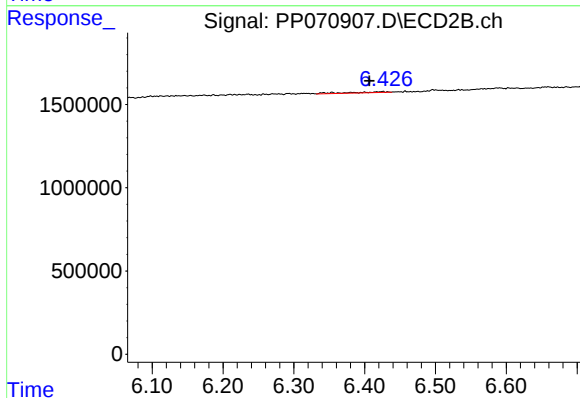
R.T.: 6.498 min
Delta R.T.: -0.004 min
Response: 70128
Conc: 1.33 ng/ml



#31 AR-1260-1

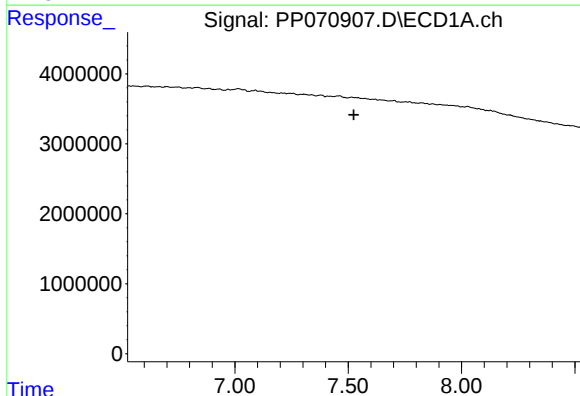
R.T.: 0.000 min
Exp R.T.: 7.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



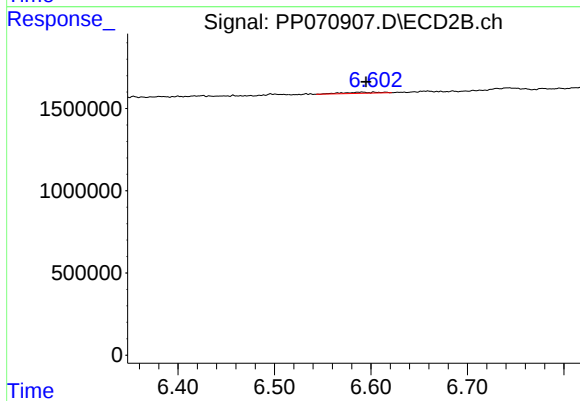
#31 AR-1260-1

R.T.: 6.425 min
Delta R.T.: 0.018 min
Response: 189168
Conc: 3.80 ng/ml



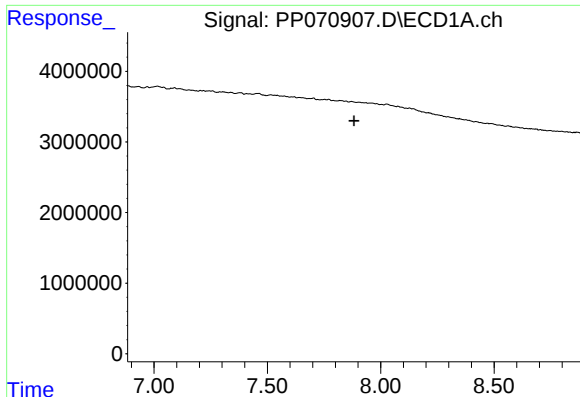
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.



#32 AR-1260-2

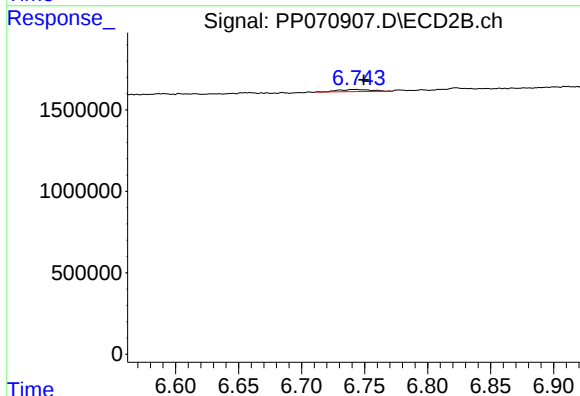
R.T.: 6.590 min
Delta R.T.: -0.005 min
Response: 188053
Conc: 2.85 ng/ml



#33 AR-1260-3

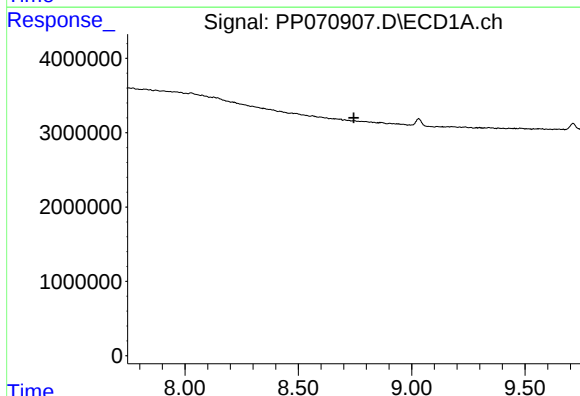
R.T.: 0.000 min
Exp R.T. : 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



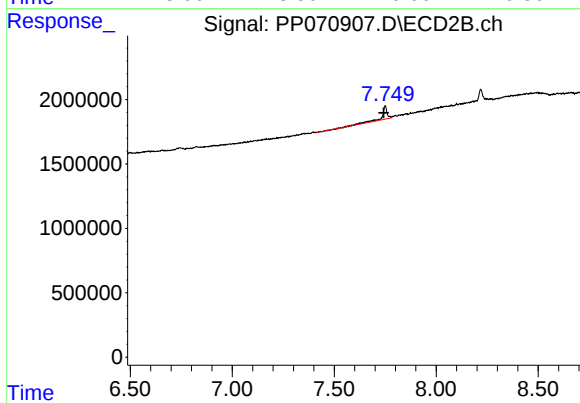
#33 AR-1260-3

R.T.: 6.743 min
Delta R.T.: -0.007 min
Response: 236596
Conc: 4.14 ng/ml



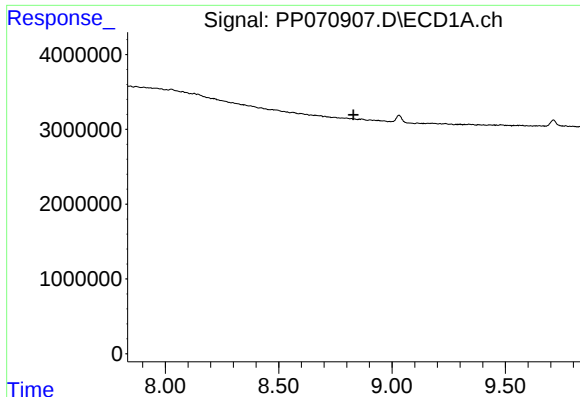
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.745 min
Response: 0
Conc: N.D.



#38 AR-1262-3

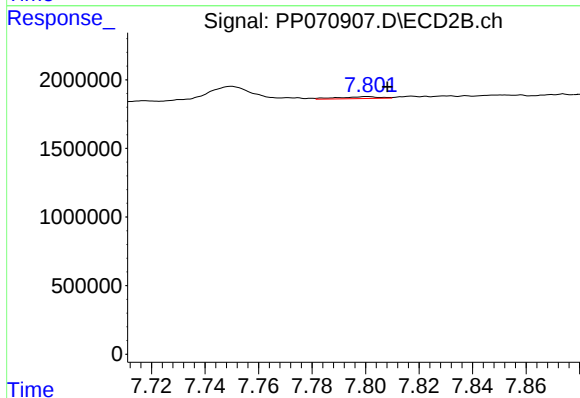
R.T.: 7.750 min
Delta R.T.: 0.007 min
Response: 1834346
Conc: 27.80 ng/ml



#39 AR-1262-4

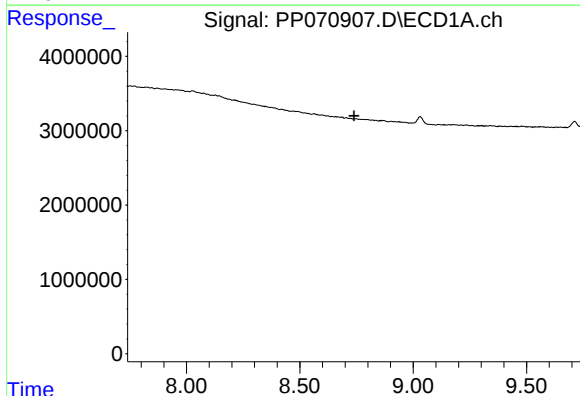
R.T.: 0.000 min
Exp R.T. : 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



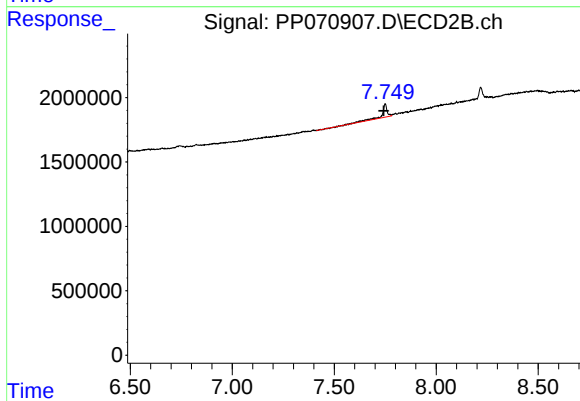
#39 AR-1262-4

R.T.: 7.800 min
Delta R.T.: -0.008 min
Response: 154554
Conc: 1.48 ng/ml



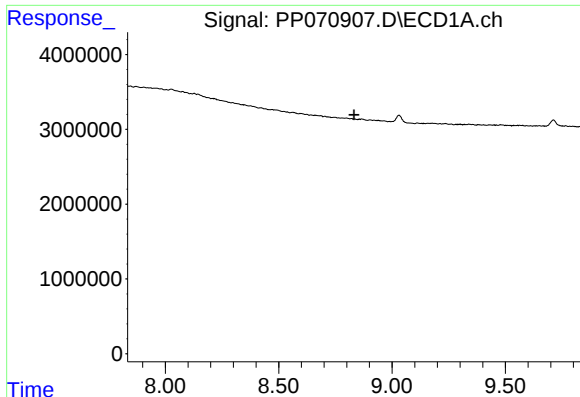
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.740 min
Response: 0
Conc: N.D.



#41 AR-1268-1

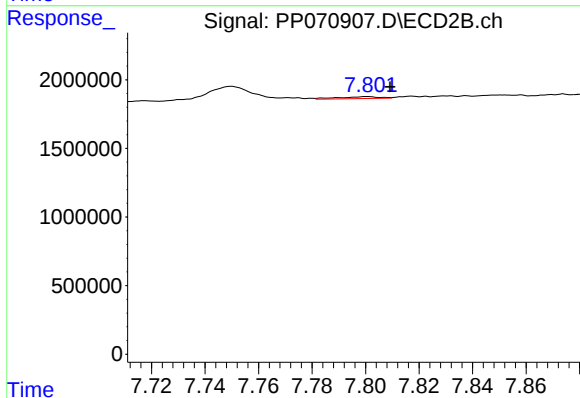
R.T.: 7.750 min
Delta R.T.: 0.006 min
Response: 1834346
Conc: 10.48 ng/ml



#42 AR-1268-2

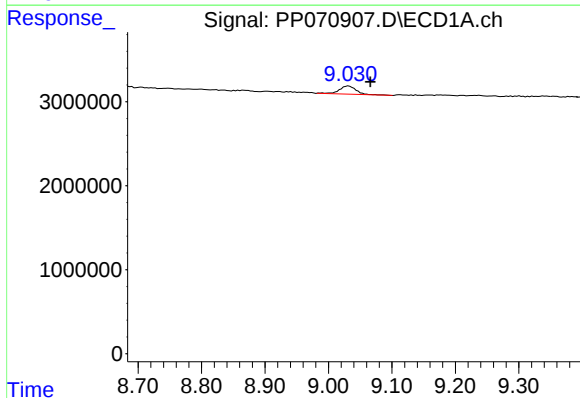
R.T.: 0.000 min
Exp R.T.: 8.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



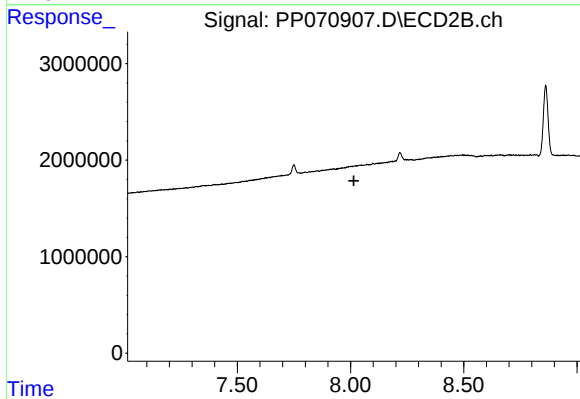
#42 AR-1268-2

R.T.: 7.800 min
Delta R.T.: -0.009 min
Response: 154554
Conc: 1.06 ng/ml



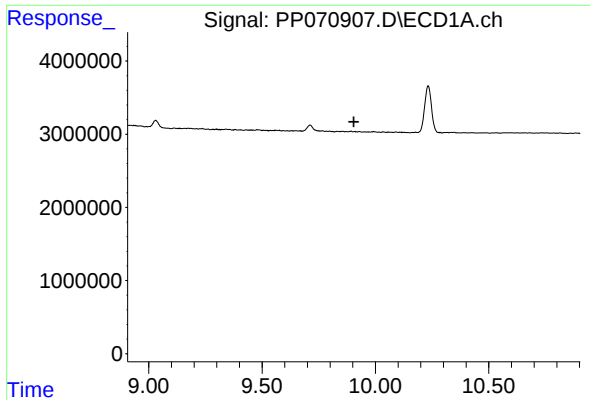
#43 AR-1268-3

R.T.: 9.032 min
Delta R.T.: -0.035 min
Response: 1821400
Conc: 12.45 ng/ml



#43 AR-1268-3

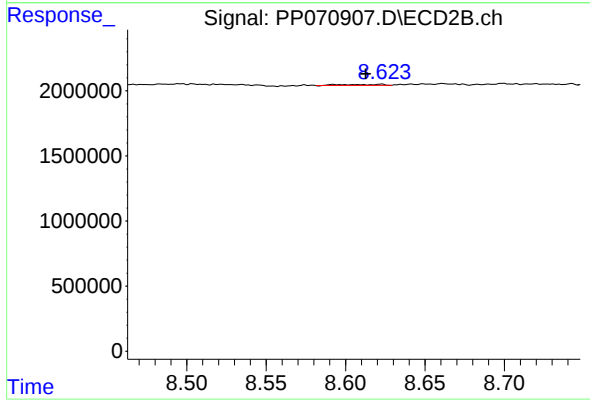
R.T.: 0.000 min
Exp R.T.: 8.015 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
032025



#45 AR-1268-5

R.T.: 8.594 min
Delta R.T.: -0.019 min
Response: 139574
Conc: 0.38 ng/ml