

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
 Data File : PP070540.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 19:54
 Operator : YP\AJ
 Sample : Q1568-01
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 JC-03-03132025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 01:58:02 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 12 02:42:43 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...	4.523	3.826	34980776	25265144	22.490	25.208
2)	SA Decachlor...	10.243	8.872	25566043	21315359	24.066	21.787
Target Compounds							
3)	L1 AR-1016-1	5.696	4.931	7613454	4646453	146.833	129.239
4)	L1 AR-1016-2	5.696	4.931	7613454	4646453	106.415	89.412
5)	L1 AR-1016-3	5.744	5.109	2694655	1613121	59.174	56.693
6)	L1 AR-1016-4	5.855	5.151	3184952	1889798	81.586	84.404
7)	L1 AR-1016-5	6.149	5.365	2327888	2509892	67.237	84.454 #
8)	L2 AR-1221-1	0.000	4.043	0	389836	N.D.	26.194 #
9)	L2 AR-1221-2	4.828	4.129	591973	529739	40.522	46.350
10)	L2 AR-1221-3	4.860	4.197	195713	134617	4.411	4.028
11)	L3 AR-1232-1	4.860	4.197	195713	134617	5.504	5.117
12)	L3 AR-1232-2	5.410	4.931	2982180	4646453	176.794	180.011
13)	L3 AR-1232-3	5.696	5.109	7613454	1613121	208.190	115.149 #
14)	L3 AR-1232-4	5.855	5.193	3184952	1897607	167.679	162.019
15)	L3 AR-1232-5	5.946	5.365	2011995	2509892	154.713	192.064
16)	L4 AR-1242-1	5.696	4.931	7613454	4646453	171.287	151.788
17)	L4 AR-1242-2	5.696	4.931	7613454	4646453	124.036	106.576
18)	L4 AR-1242-3	5.744	5.109	2694655	1613121	72.630	67.686
19)	L4 AR-1242-4	5.855	5.193	3184952	1897607	99.118	86.089
20)	L4 AR-1242-5	6.555f	5.719	2490330	1651610	80.210	59.153 #
21)	L5 AR-1248-1	5.696	4.931	7613454	4646453	222.903	197.927
22)	L5 AR-1248-2	5.946	5.151	2011995	1889798	47.400	60.370 #
23)	L5 AR-1248-3	6.149	5.193	2327888	1897607	50.443	59.821
24)	L5 AR-1248-4	6.555	5.365	2490330	2509892	42.943	64.401 #
25)	L5 AR-1248-5	6.555	5.761	2490330	912947	46.386	23.970 #
26)	L6 AR-1254-1	6.520	5.719	2757740	1651610	48.162	29.324 #
27)	L6 AR-1254-2	6.741	5.868	2464716	1021707	30.409	20.891 #
28)	L6 AR-1254-3	7.103	6.271	2041234	3508093	24.251	46.515 #
29)	L6 AR-1254-4	7.455f	6.500	1024506	561776	14.607	10.649 #
30)	L6 AR-1254-5	7.802	6.917	1870695	1751862	26.779	25.369
31)	L7 AR-1260-1	7.265	6.402	594780	1523625	10.126	30.604 #
32)	L7 AR-1260-2	7.520	6.589	1758206	885095	21.430	13.393 #
33)	L7 AR-1260-3	0.000	6.744	0	372086	N.D.	6.505 #
34)	L7 AR-1260-4	8.087	7.218	1976854	1373718	30.254	26.850
35)	L7 AR-1260-5	8.423	7.454	916710	2112544	6.707	16.404 #
36)	L8 AR-1262-1	8.087	6.954	1976854	671147	24.191	8.022 #
37)	L8 AR-1262-2	8.423	7.218	916710	1373718	5.565	19.987 #
38)	L8 AR-1262-3	8.749	7.739	711496	1315607	6.343	19.938 #
39)	L8 AR-1262-4	0.000	7.802	0	1249315	N.D.	11.963 #
40)	L8 AR-1262-5	0.000	8.301	0	141392	N.D.	2.743 #
41)	L9 AR-1268-1	8.749	7.739	711496	1315607	3.590	7.515 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031425\
Data File : PP070540.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 19:54
Operator : YP\AJ
Sample : Q1568-01
Misc :
ALS Vial : 32 Sample Multiplier: 1

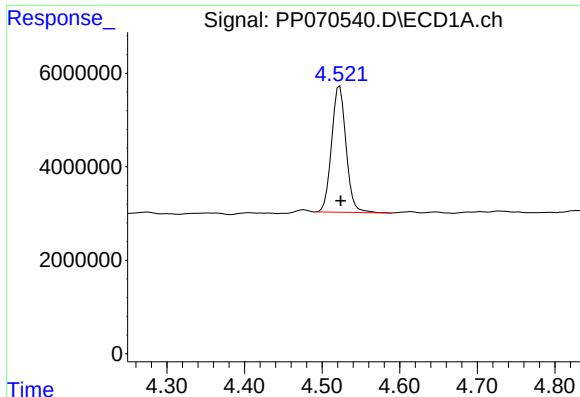
Instrument :
ECD_P
ClientSampleId :
JC-03-03132025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 01:58:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031125.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 12 02:42:43 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
42)	L9 AR-1268-2	0.000	7.802	0	1249315	N.D.	8.553 #
43)	L9 AR-1268-3	0.000	8.011	0	95219	N.D.	0.742 #
44)	L9 AR-1268-4	0.000	8.301	0	141392	N.D.	2.572 #
45)	L9 AR-1268-5	9.898	8.606	827195	473311	1.973	1.286 #

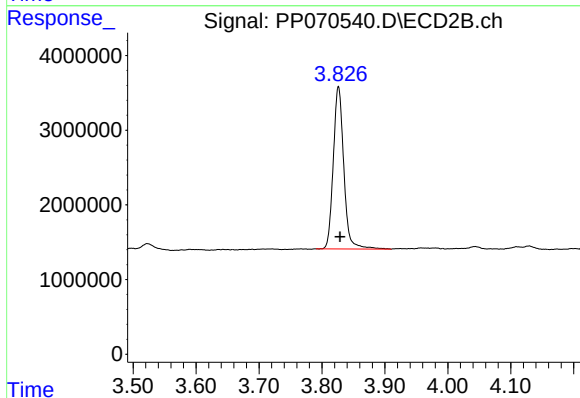
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

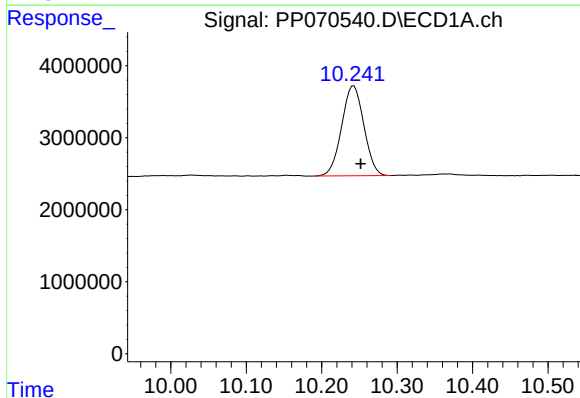
R.T.: 4.523 min
Delta R.T.: -0.001 min
Response: 34980776
Conc: 22.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



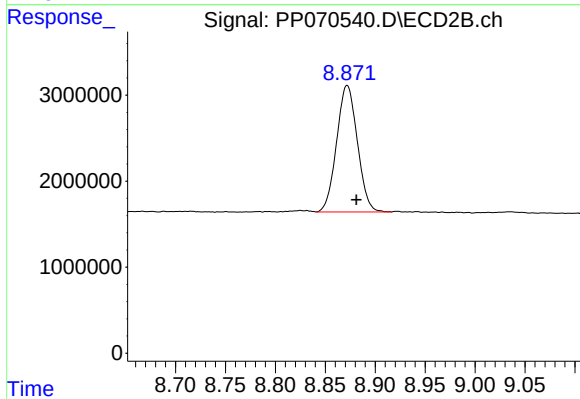
#1 Tetrachloro-m-xylene

R.T.: 3.826 min
Delta R.T.: -0.002 min
Response: 25265144
Conc: 25.21 ng/ml



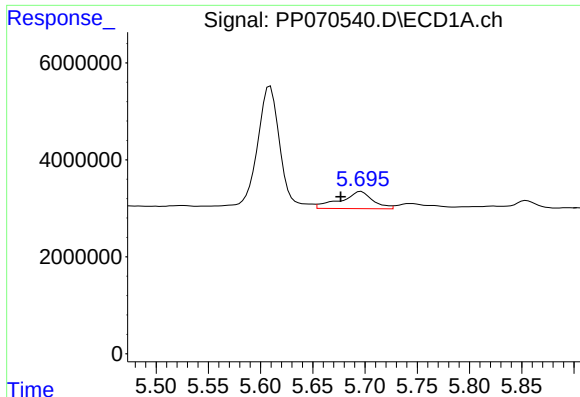
#2 Decachlorobiphenyl

R.T.: 10.243 min
Delta R.T.: -0.009 min
Response: 25566043
Conc: 24.07 ng/ml



#2 Decachlorobiphenyl

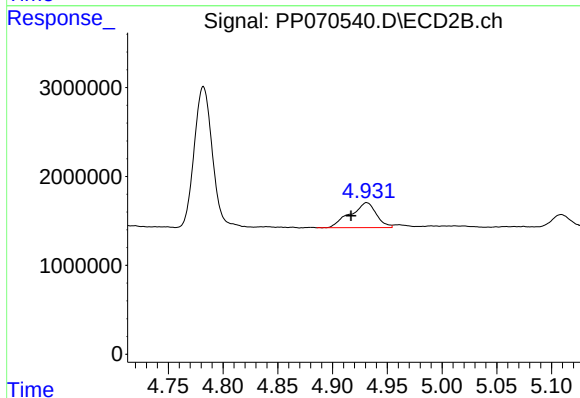
R.T.: 8.872 min
Delta R.T.: -0.009 min
Response: 21315359
Conc: 21.79 ng/ml



#3 AR-1016-1

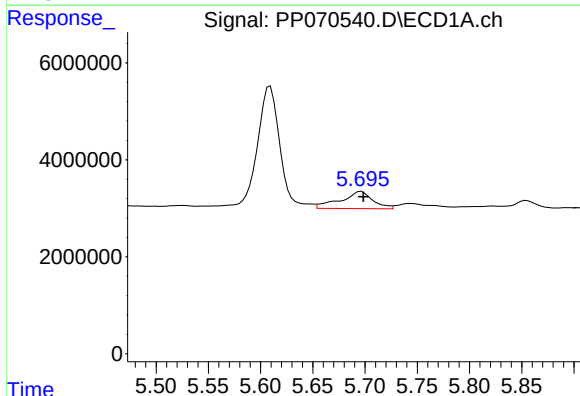
R.T.: 5.696 min
Delta R.T.: 0.020 min
Response: 7613454
Conc: 146.83 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



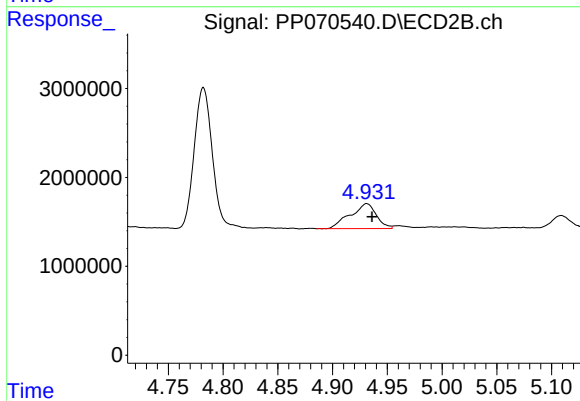
#3 AR-1016-1

R.T.: 4.931 min
Delta R.T.: 0.014 min
Response: 4646453
Conc: 129.24 ng/ml



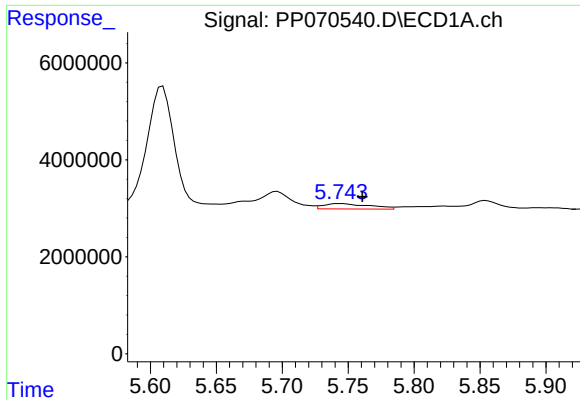
#4 AR-1016-2

R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 7613454
Conc: 106.42 ng/ml



#4 AR-1016-2

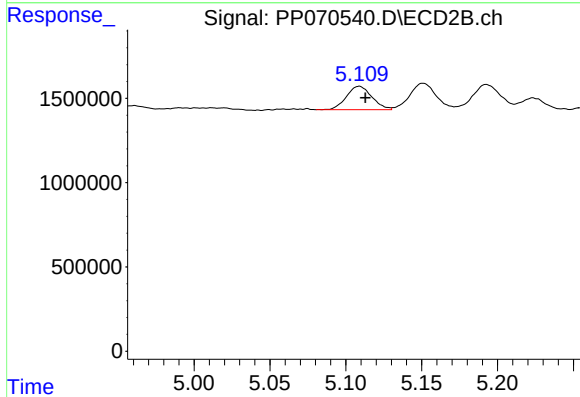
R.T.: 4.931 min
Delta R.T.: -0.005 min
Response: 4646453
Conc: 89.41 ng/ml



#5 AR-1016-3

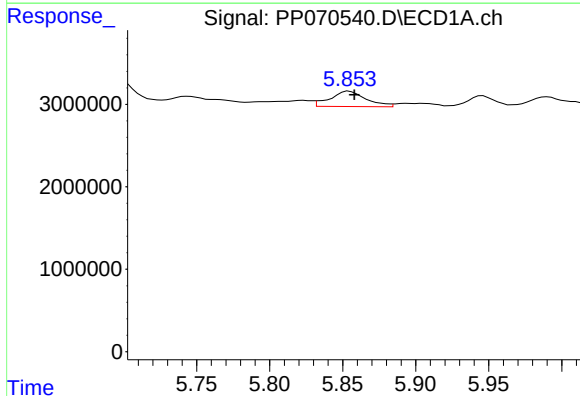
R.T.: 5.744 min
Delta R.T.: -0.017 min
Response: 2694655
Conc: 59.17 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



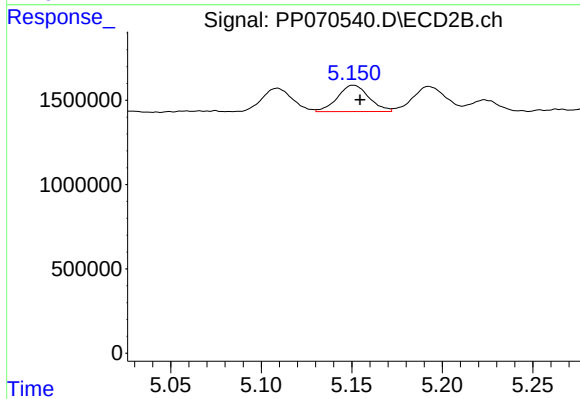
#5 AR-1016-3

R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1613121
Conc: 56.69 ng/ml



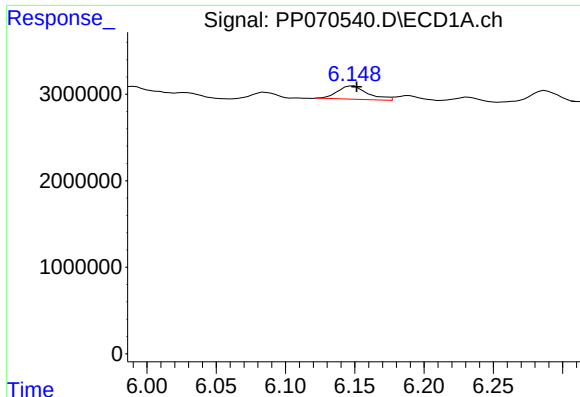
#6 AR-1016-4

R.T.: 5.855 min
Delta R.T.: -0.003 min
Response: 3184952
Conc: 81.59 ng/ml



#6 AR-1016-4

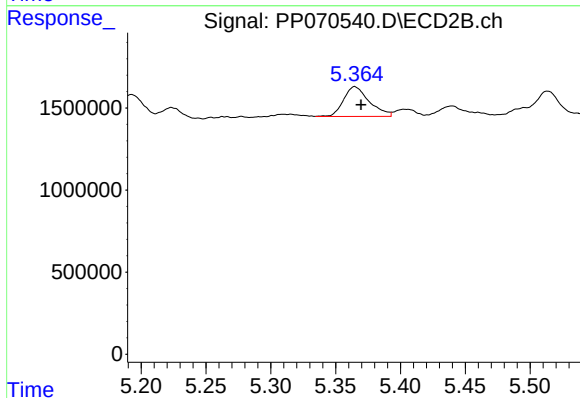
R.T.: 5.151 min
Delta R.T.: -0.004 min
Response: 1889798
Conc: 84.40 ng/ml



#7 AR-1016-5

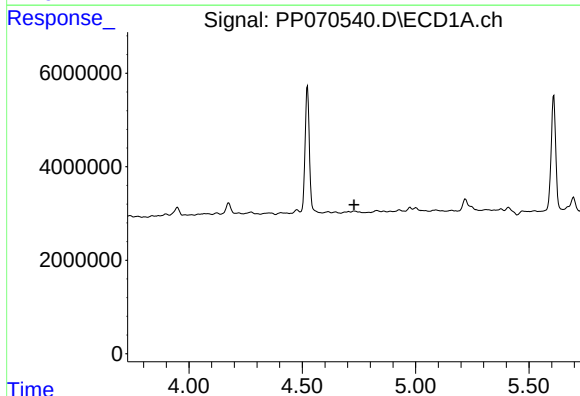
R.T.: 6.149 min
Delta R.T.: -0.003 min
Response: 2327888
Conc: 67.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



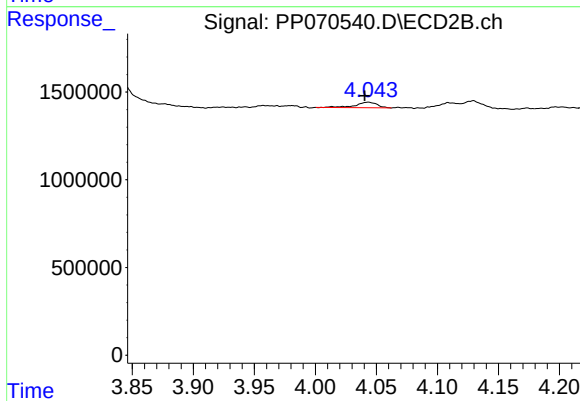
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 2509892
Conc: 84.45 ng/ml



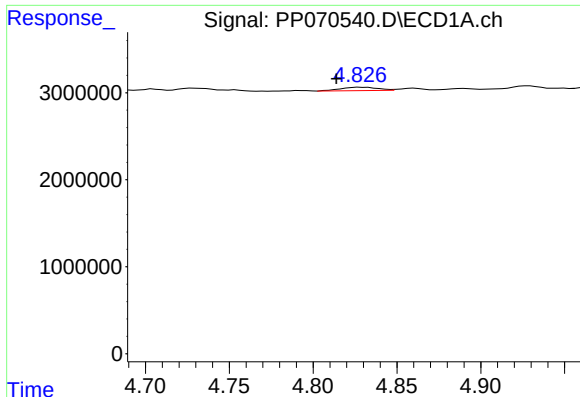
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.728 min
Response: 0
Conc: N.D.



#8 AR-1221-1

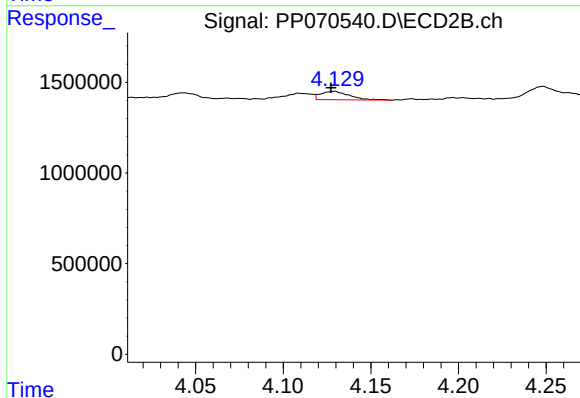
R.T.: 4.043 min
Delta R.T.: 0.003 min
Response: 389836
Conc: 26.19 ng/ml



#9 AR-1221-2

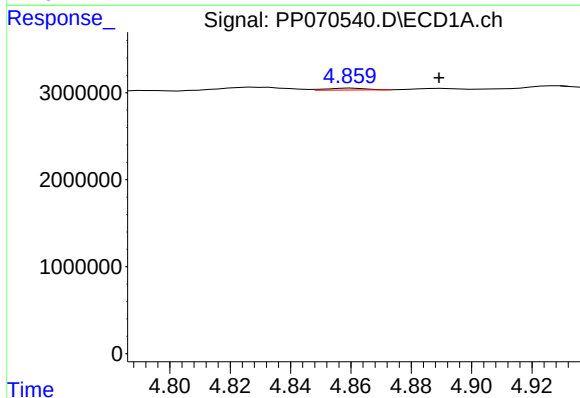
R.T.: 4.828 min
Delta R.T.: 0.014 min
Response: 591973
Conc: 40.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



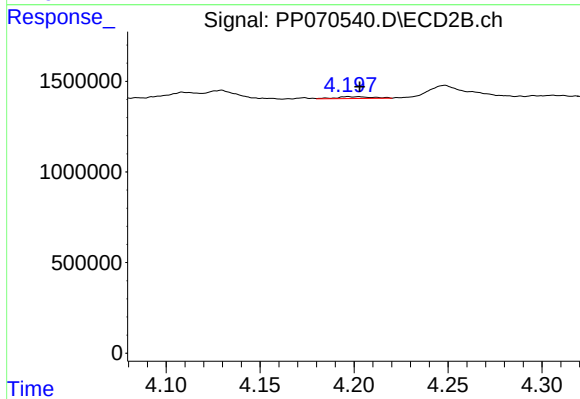
#9 AR-1221-2

R.T.: 4.129 min
Delta R.T.: 0.002 min
Response: 529739
Conc: 46.35 ng/ml



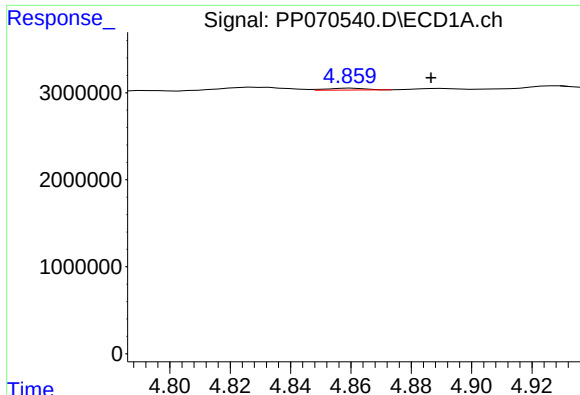
#10 AR-1221-3

R.T.: 4.860 min
Delta R.T.: -0.029 min
Response: 195713
Conc: 4.41 ng/ml



#10 AR-1221-3

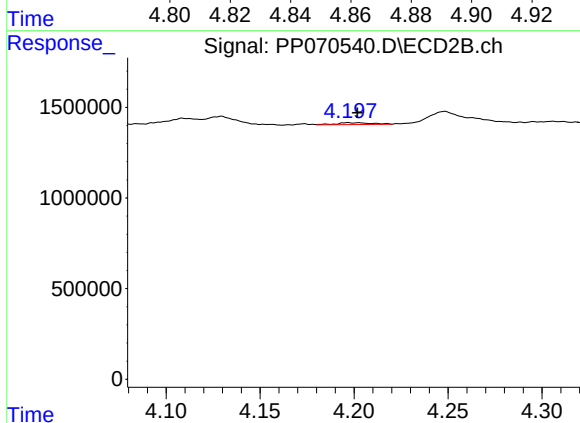
R.T.: 4.197 min
Delta R.T.: -0.007 min
Response: 134617
Conc: 4.03 ng/ml



#11 AR-1232-1

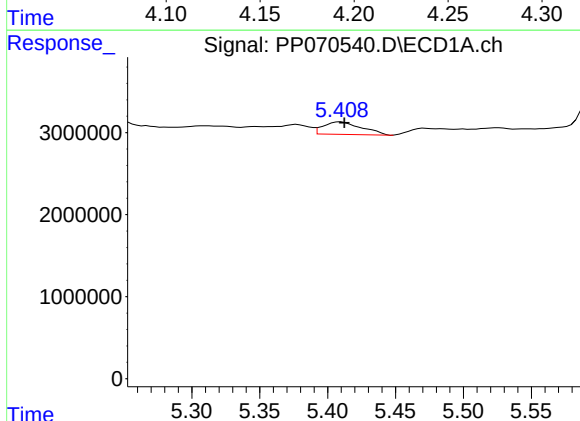
R.T.: 4.860 min
Delta R.T.: -0.026 min
Response: 195713
Conc: 5.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



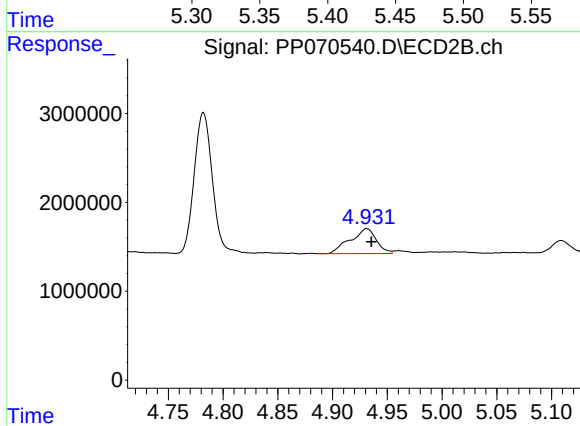
#11 AR-1232-1

R.T.: 4.197 min
Delta R.T.: -0.005 min
Response: 134617
Conc: 5.12 ng/ml



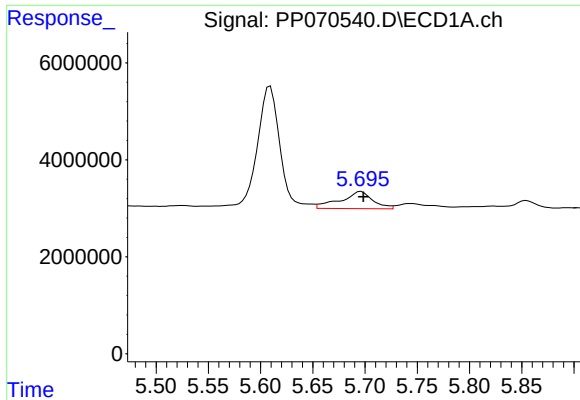
#12 AR-1232-2

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 2982180
Conc: 176.79 ng/ml



#12 AR-1232-2

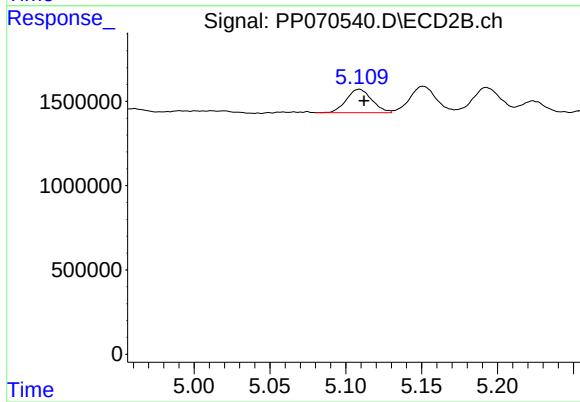
R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 4646453
Conc: 180.01 ng/ml



#13 AR-1232-3

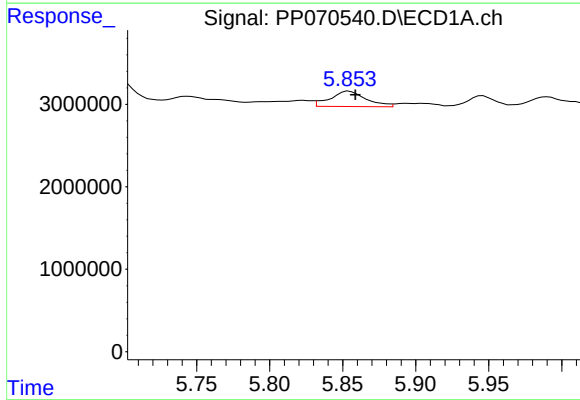
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 7613454
Conc: 208.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



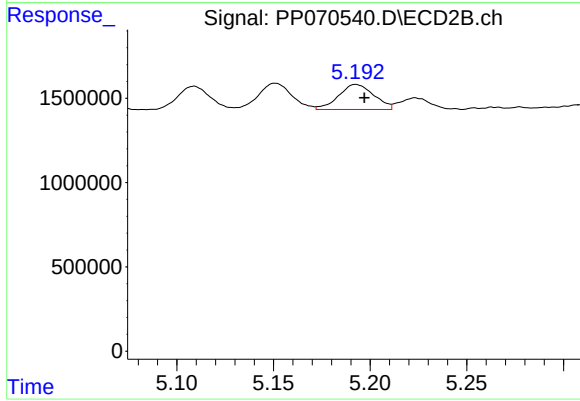
#13 AR-1232-3

R.T.: 5.109 min
Delta R.T.: -0.003 min
Response: 1613121
Conc: 115.15 ng/ml



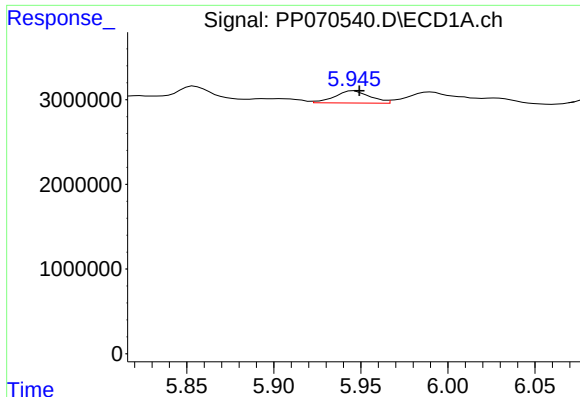
#14 AR-1232-4

R.T.: 5.855 min
Delta R.T.: -0.004 min
Response: 3184952
Conc: 167.68 ng/ml



#14 AR-1232-4

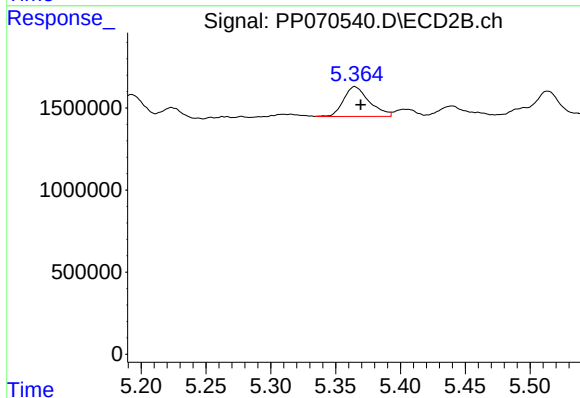
R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 1897607
Conc: 162.02 ng/ml



#15 AR-1232-5

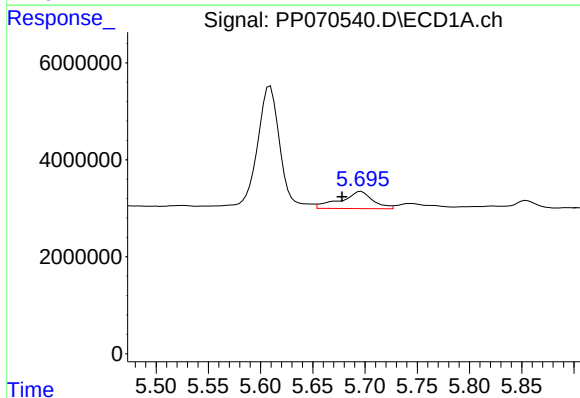
R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 2011995
Conc: 154.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



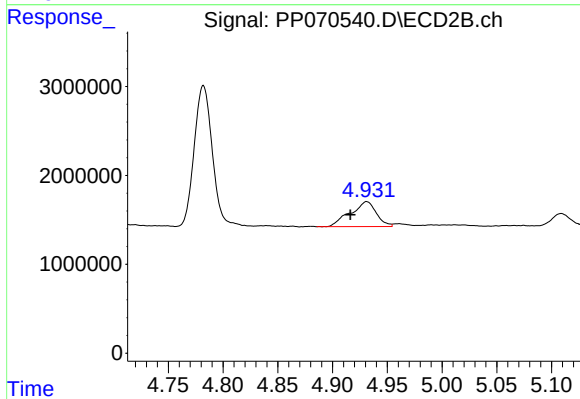
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: -0.005 min
Response: 2509892
Conc: 192.06 ng/ml



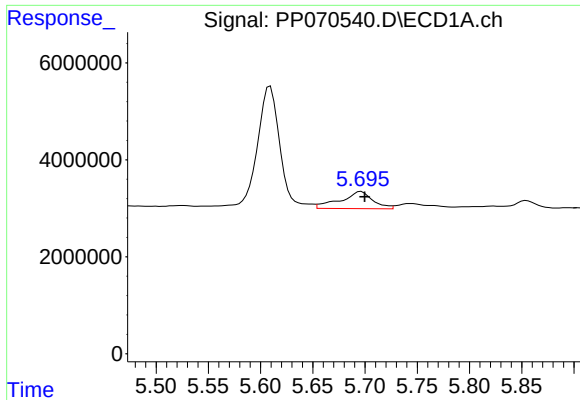
#16 AR-1242-1

R.T.: 5.696 min
Delta R.T.: 0.018 min
Response: 7613454
Conc: 171.29 ng/ml



#16 AR-1242-1

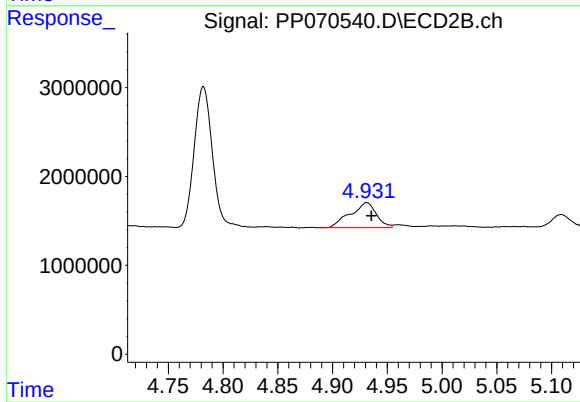
R.T.: 4.931 min
Delta R.T.: 0.015 min
Response: 4646453
Conc: 151.79 ng/ml



#17 AR-1242-2

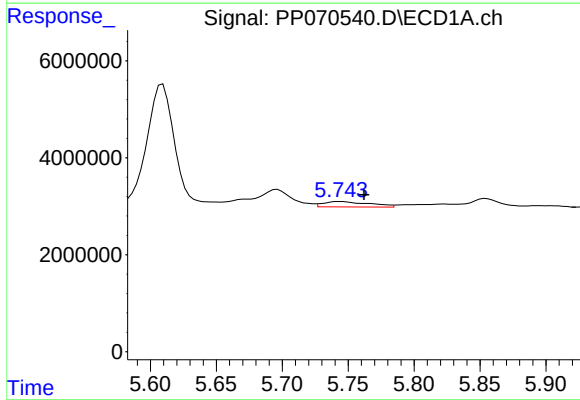
R.T.: 5.696 min
Delta R.T.: -0.003 min
Response: 7613454
Conc: 124.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



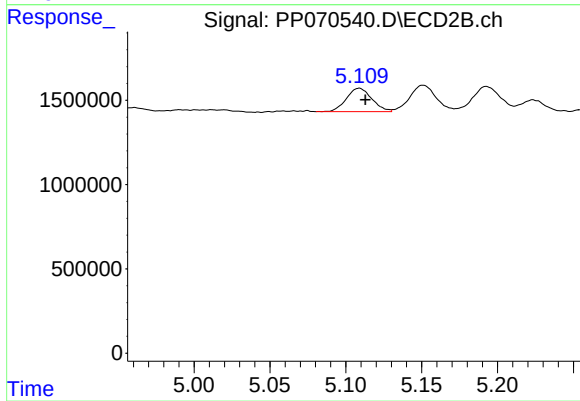
#17 AR-1242-2

R.T.: 4.931 min
Delta R.T.: -0.004 min
Response: 4646453
Conc: 106.58 ng/ml



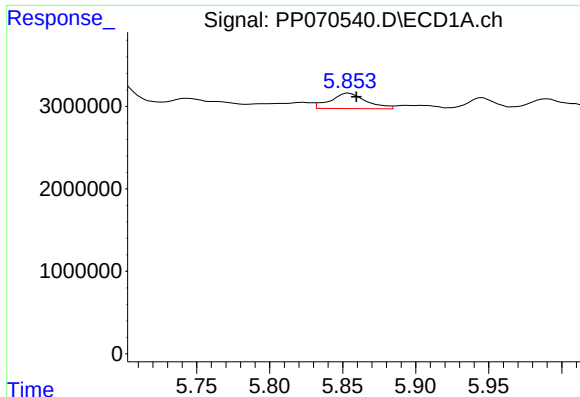
#18 AR-1242-3

R.T.: 5.744 min
Delta R.T.: -0.018 min
Response: 2694655
Conc: 72.63 ng/ml



#18 AR-1242-3

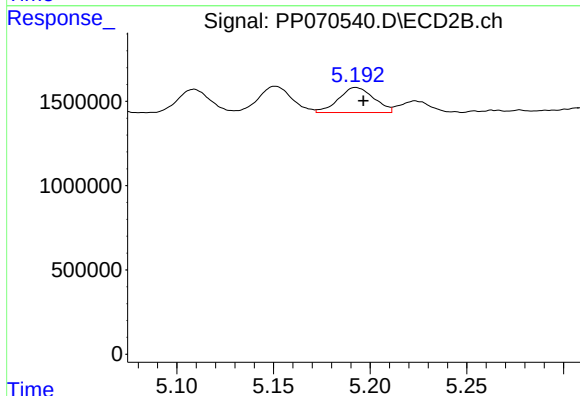
R.T.: 5.109 min
Delta R.T.: -0.004 min
Response: 1613121
Conc: 67.69 ng/ml



#19 AR-1242-4

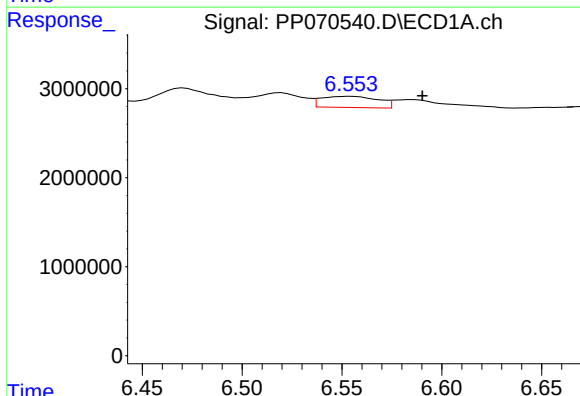
R.T.: 5.855 min
Delta R.T.: -0.005 min
Response: 3184952
Conc: 99.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



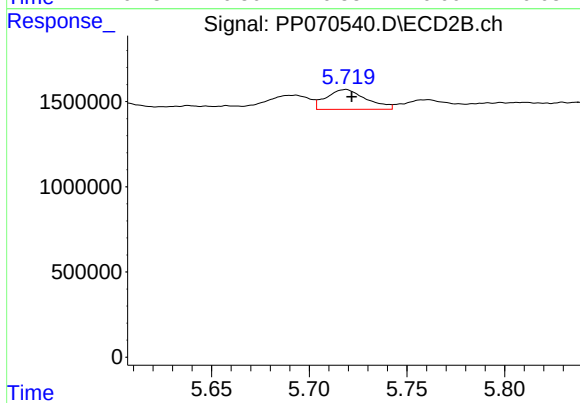
#19 AR-1242-4

R.T.: 5.193 min
Delta R.T.: -0.004 min
Response: 1897607
Conc: 86.09 ng/ml



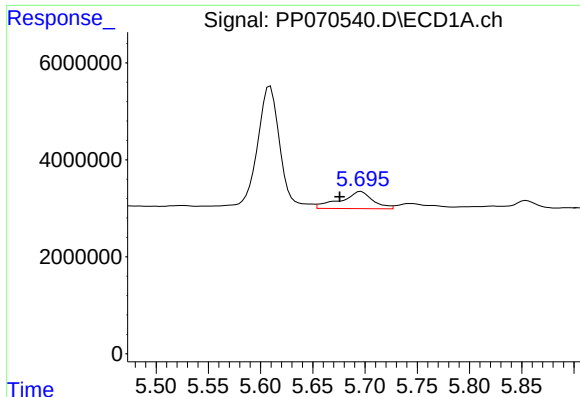
#20 AR-1242-5

R.T.: 6.555 min
Delta R.T.: -0.036 min
Response: 2490330
Conc: 80.21 ng/ml



#20 AR-1242-5

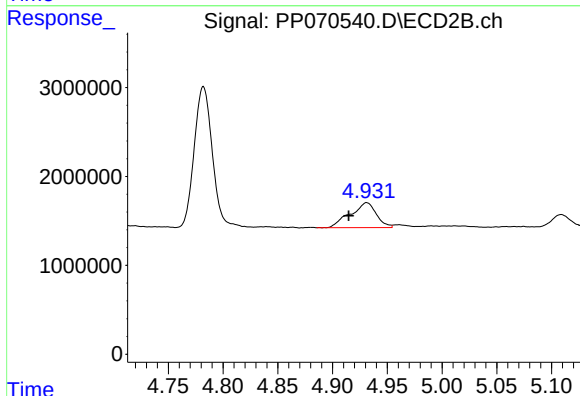
R.T.: 5.719 min
Delta R.T.: -0.003 min
Response: 1651610
Conc: 59.15 ng/ml



#21 AR-1248-1

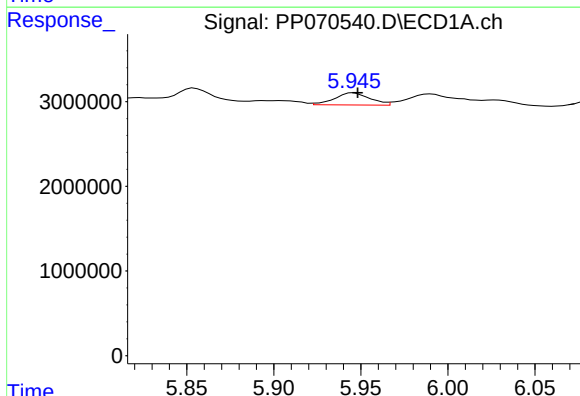
R.T.: 5.696 min
Delta R.T.: 0.020 min
Response: 7613454
Conc: 222.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



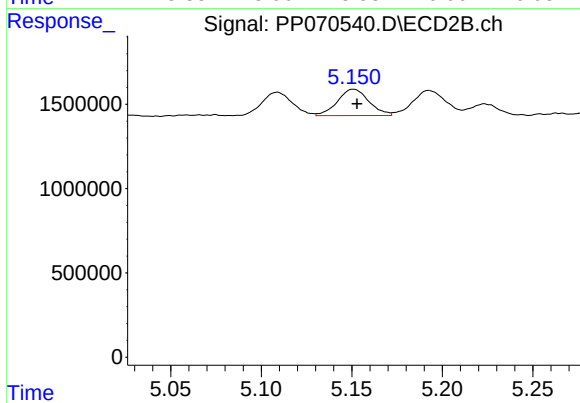
#21 AR-1248-1

R.T.: 4.931 min
Delta R.T.: 0.017 min
Response: 4646453
Conc: 197.93 ng/ml



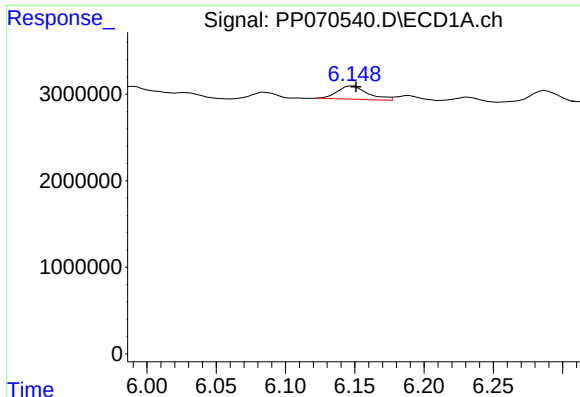
#22 AR-1248-2

R.T.: 5.946 min
Delta R.T.: -0.002 min
Response: 2011995
Conc: 47.40 ng/ml



#22 AR-1248-2

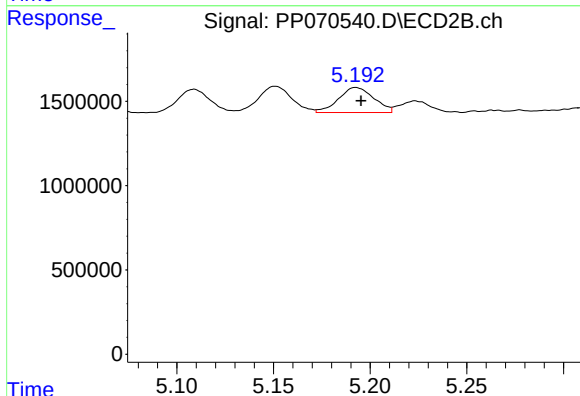
R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 1889798
Conc: 60.37 ng/ml



#23 AR-1248-3

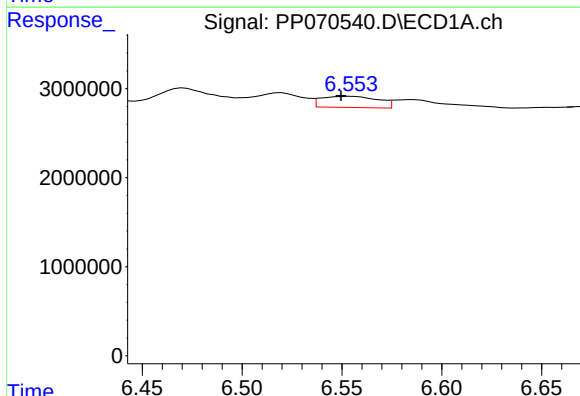
R.T.: 6.149 min
Delta R.T.: -0.002 min
Response: 2327888
Conc: 50.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



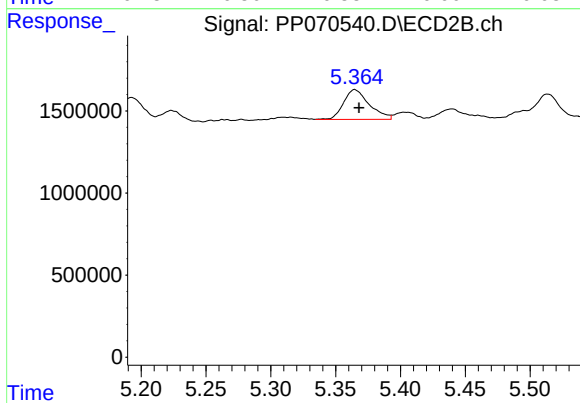
#23 AR-1248-3

R.T.: 5.193 min
Delta R.T.: -0.003 min
Response: 1897607
Conc: 59.82 ng/ml



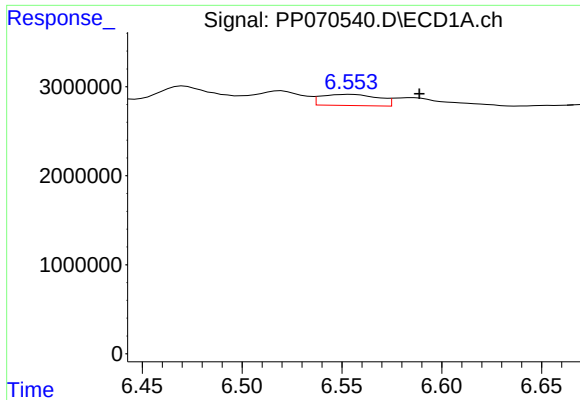
#24 AR-1248-4

R.T.: 6.555 min
Delta R.T.: 0.005 min
Response: 2490330
Conc: 42.94 ng/ml



#24 AR-1248-4

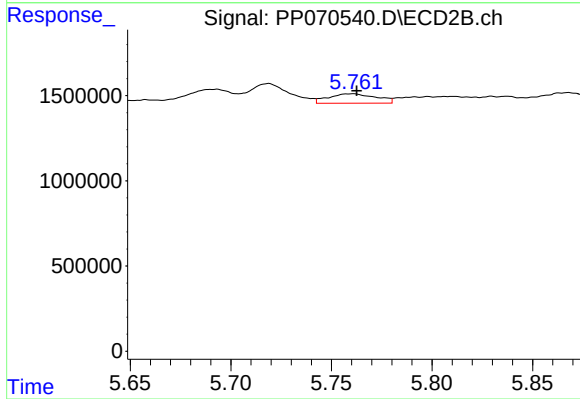
R.T.: 5.365 min
Delta R.T.: -0.003 min
Response: 2509892
Conc: 64.40 ng/ml



#25 AR-1248-5

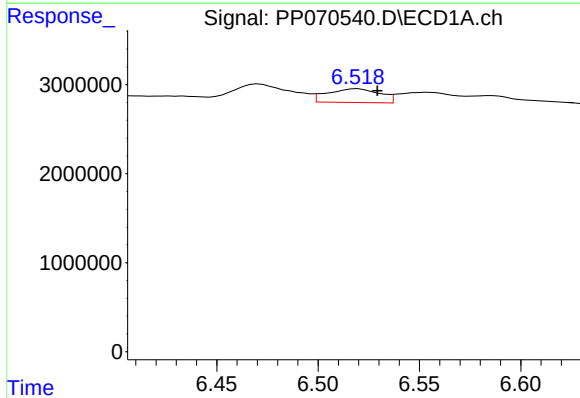
R.T.: 6.555 min
Delta R.T.: -0.034 min
Response: 2490330
Conc: 46.39 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



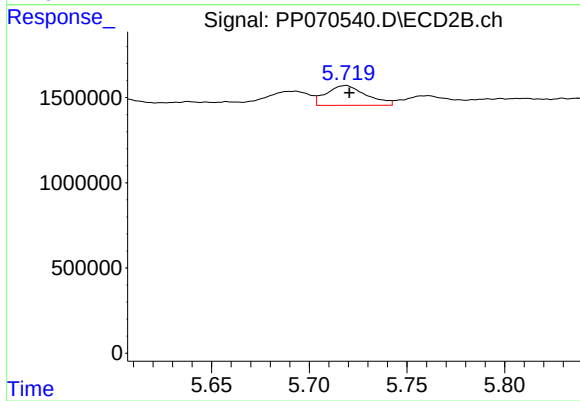
#25 AR-1248-5

R.T.: 5.761 min
Delta R.T.: -0.002 min
Response: 912947
Conc: 23.97 ng/ml



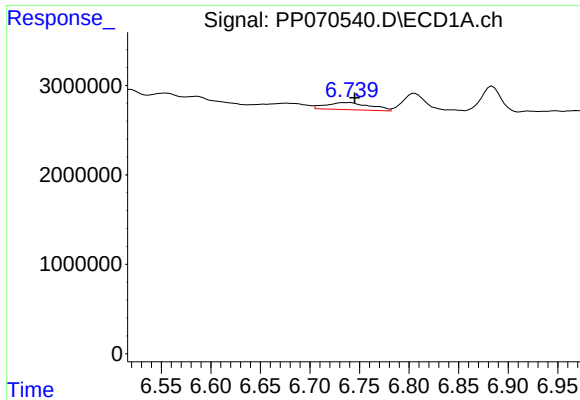
#26 AR-1254-1

R.T.: 6.520 min
Delta R.T.: -0.010 min
Response: 2757740
Conc: 48.16 ng/ml



#26 AR-1254-1

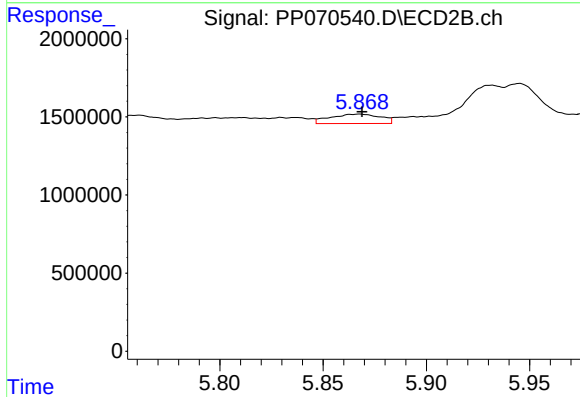
R.T.: 5.719 min
Delta R.T.: -0.002 min
Response: 1651610
Conc: 29.32 ng/ml



#27 AR-1254-2

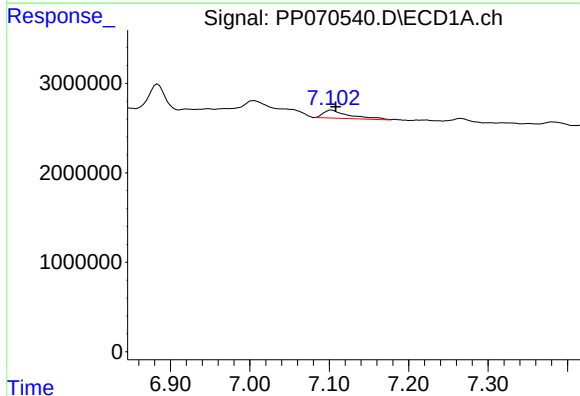
R.T.: 6.741 min
Delta R.T.: -0.005 min
Response: 2464716
Conc: 30.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



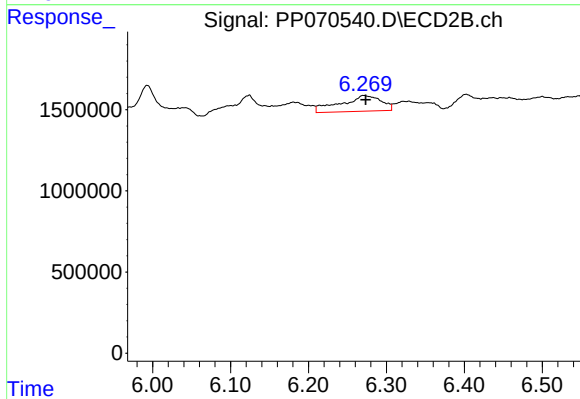
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.001 min
Response: 1021707
Conc: 20.89 ng/ml



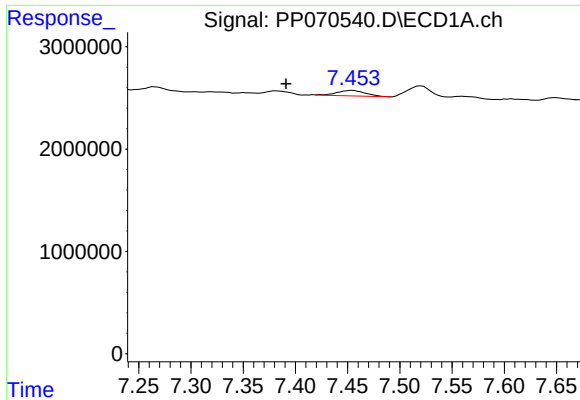
#28 AR-1254-3

R.T.: 7.103 min
Delta R.T.: -0.005 min
Response: 2041234
Conc: 24.25 ng/ml



#28 AR-1254-3

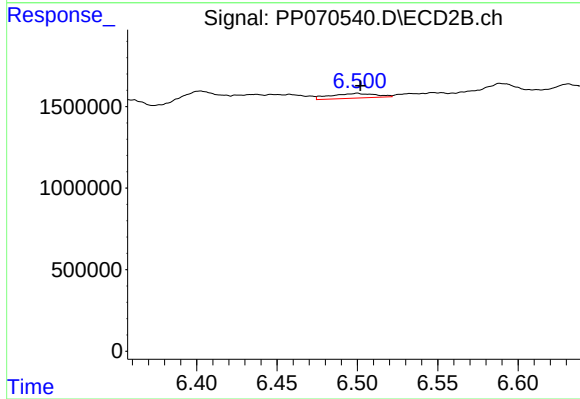
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 3508093
Conc: 46.52 ng/ml



#29 AR-1254-4

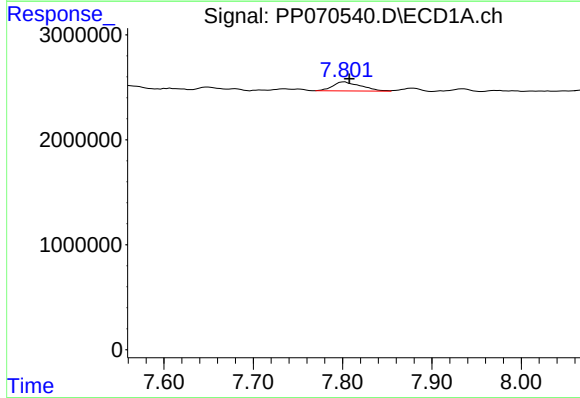
R.T.: 7.455 min
Delta R.T.: 0.064 min
Response: 1024506
Conc: 14.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



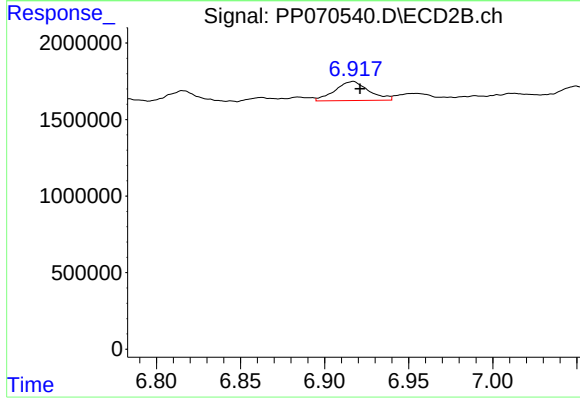
#29 AR-1254-4

R.T.: 6.500 min
Delta R.T.: -0.002 min
Response: 561776
Conc: 10.65 ng/ml



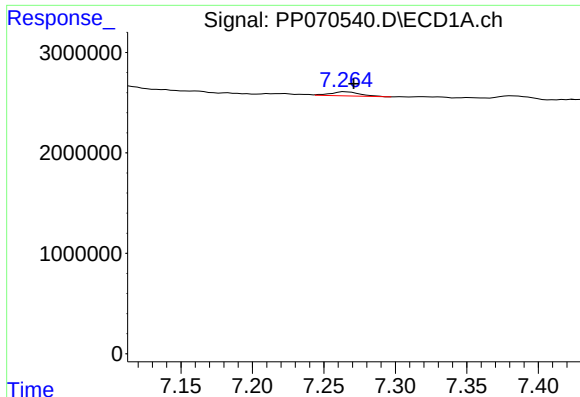
#30 AR-1254-5

R.T.: 7.802 min
Delta R.T.: -0.005 min
Response: 1870695
Conc: 26.78 ng/ml



#30 AR-1254-5

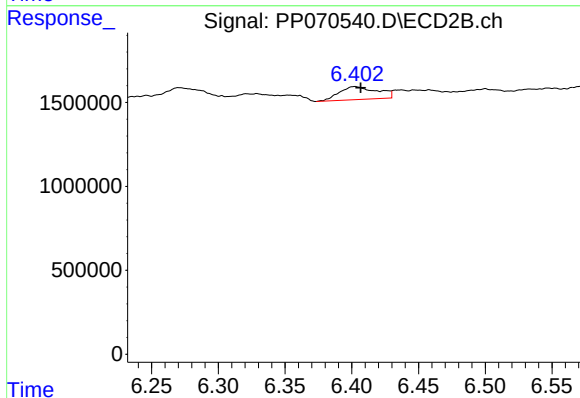
R.T.: 6.917 min
Delta R.T.: -0.004 min
Response: 1751862
Conc: 25.37 ng/ml



#31 AR-1260-1

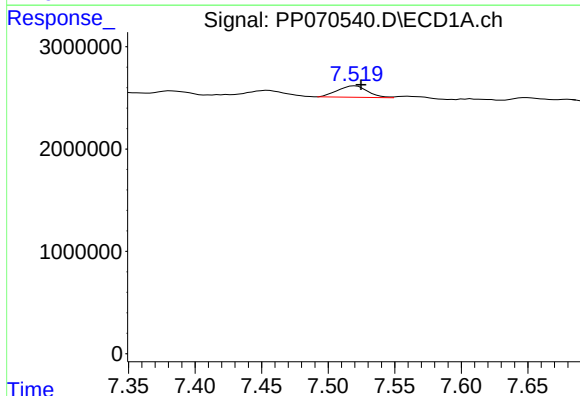
R.T.: 7.265 min
Delta R.T.: -0.006 min
Response: 594780
Conc: 10.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



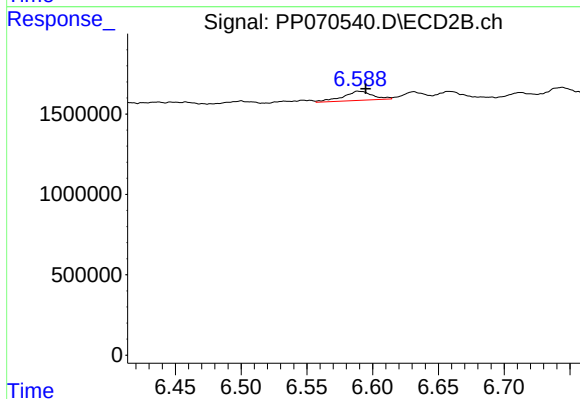
#31 AR-1260-1

R.T.: 6.402 min
Delta R.T.: -0.004 min
Response: 1523625
Conc: 30.60 ng/ml



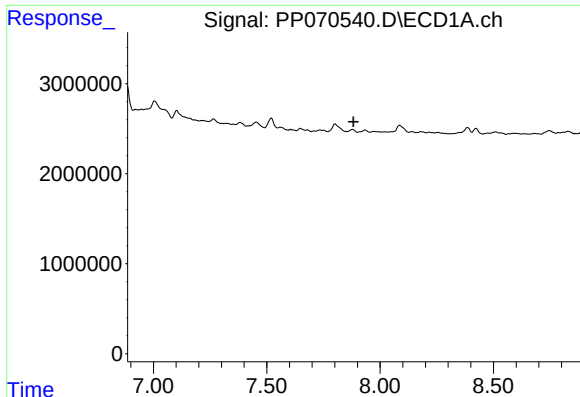
#32 AR-1260-2

R.T.: 7.520 min
Delta R.T.: -0.004 min
Response: 1758206
Conc: 21.43 ng/ml



#32 AR-1260-2

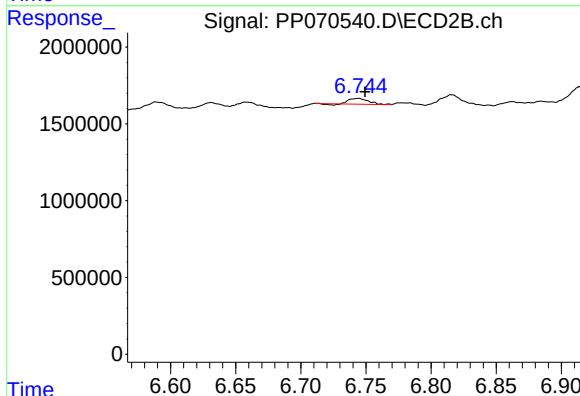
R.T.: 6.589 min
Delta R.T.: -0.006 min
Response: 885095
Conc: 13.39 ng/ml



#33 AR-1260-3

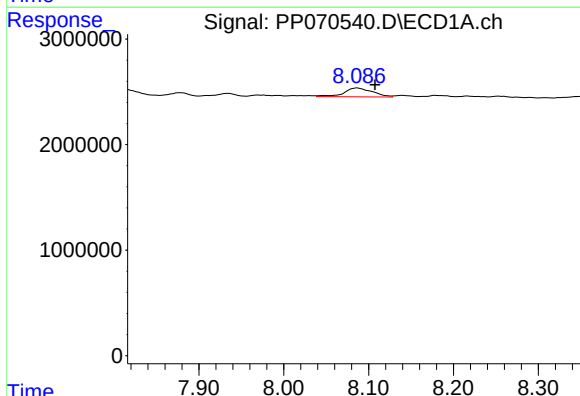
R.T.: 0.000 min
Exp R.T.: 7.883 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



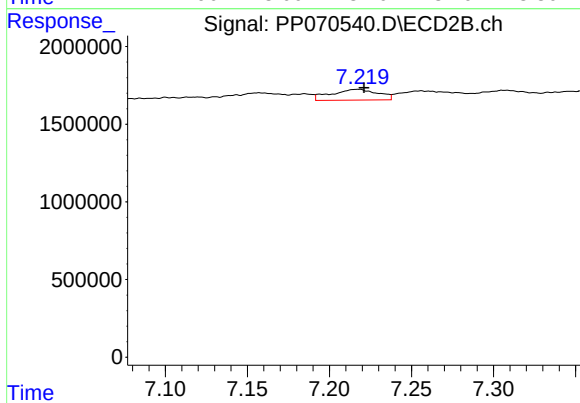
#33 AR-1260-3

R.T.: 6.744 min
Delta R.T.: -0.005 min
Response: 372086
Conc: 6.51 ng/ml



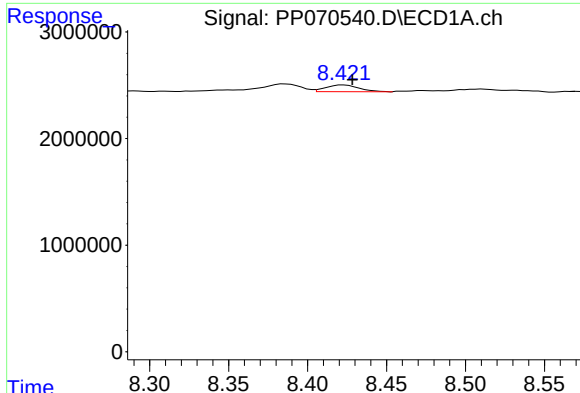
#34 AR-1260-4

R.T.: 8.087 min
Delta R.T.: -0.021 min
Response: 1976854
Conc: 30.25 ng/ml



#34 AR-1260-4

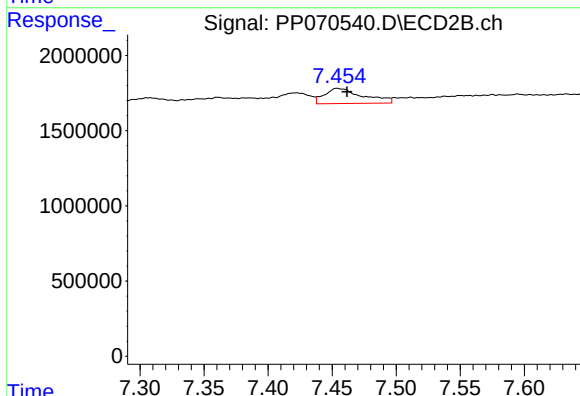
R.T.: 7.218 min
Delta R.T.: -0.004 min
Response: 1373718
Conc: 26.85 ng/ml



#35 AR-1260-5

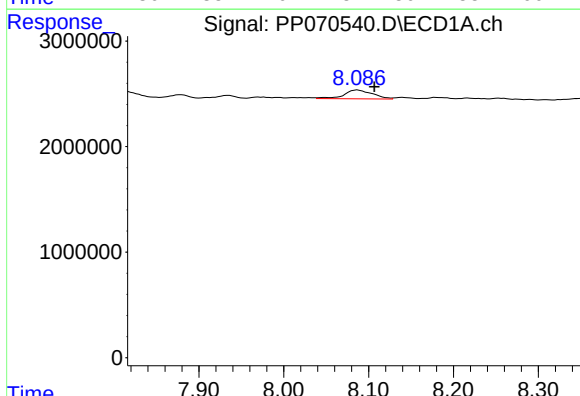
R.T.: 8.423 min
Delta R.T.: -0.006 min
Response: 916710
Conc: 6.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



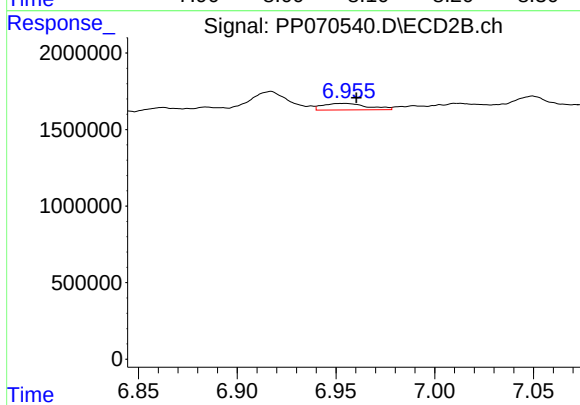
#35 AR-1260-5

R.T.: 7.454 min
Delta R.T.: -0.008 min
Response: 2112544
Conc: 16.40 ng/ml



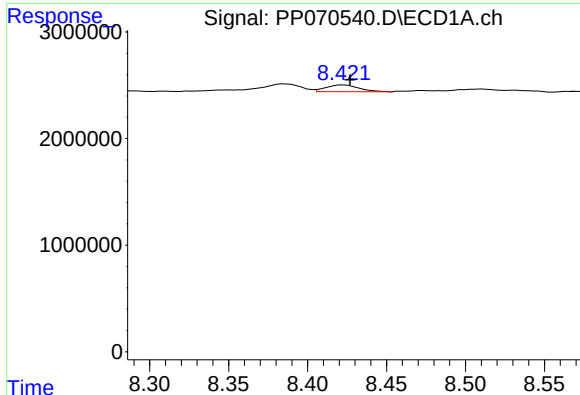
#36 AR-1262-1

R.T.: 8.087 min
Delta R.T.: -0.020 min
Response: 1976854
Conc: 24.19 ng/ml



#36 AR-1262-1

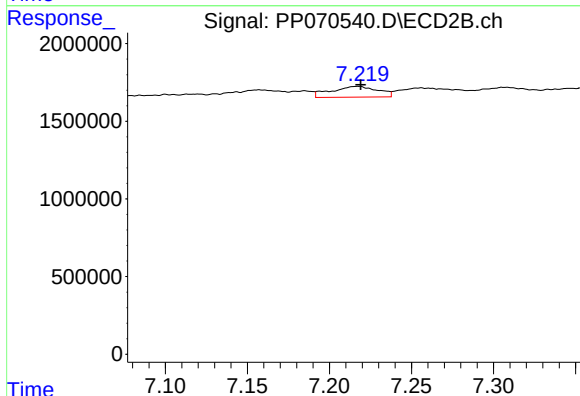
R.T.: 6.954 min
Delta R.T.: -0.006 min
Response: 671147
Conc: 8.02 ng/ml



#37 AR-1262-2

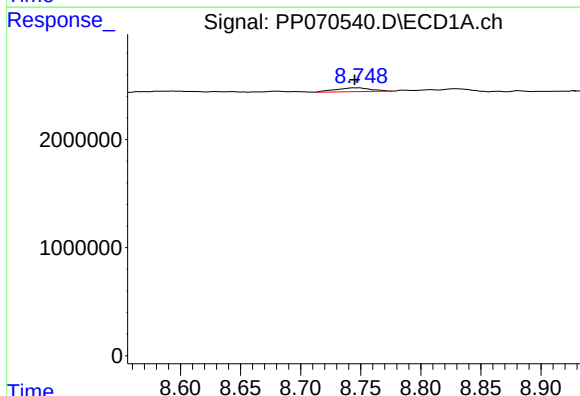
R.T.: 8.423 min
Delta R.T.: -0.004 min
Response: 916710
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



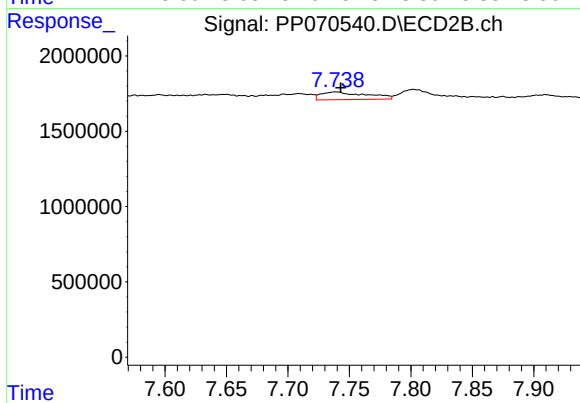
#37 AR-1262-2

R.T.: 7.218 min
Delta R.T.: -0.001 min
Response: 1373718
Conc: 19.99 ng/ml



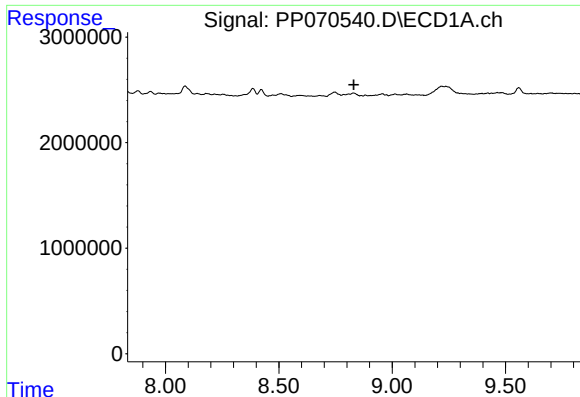
#38 AR-1262-3

R.T.: 8.749 min
Delta R.T.: 0.004 min
Response: 711496
Conc: 6.34 ng/ml



#38 AR-1262-3

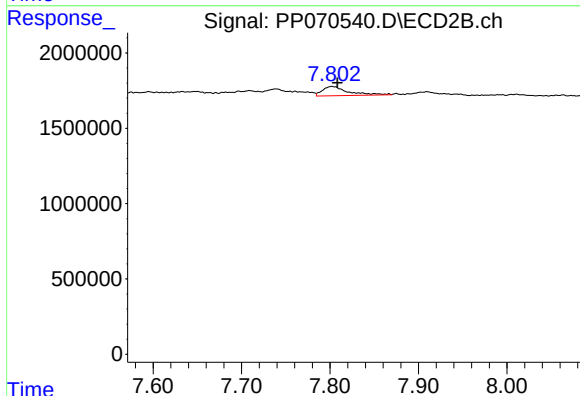
R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 1315607
Conc: 19.94 ng/ml



#39 AR-1262-4

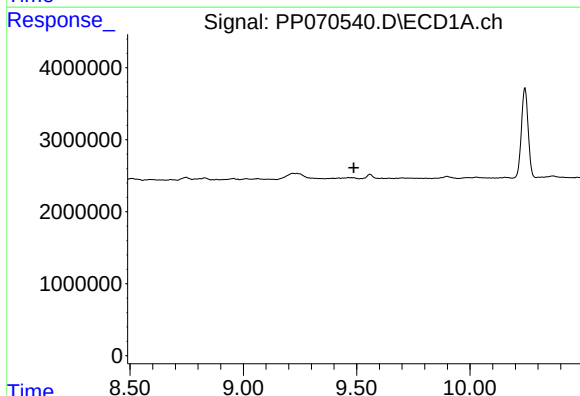
R.T.: 0.000 min
Exp R.T.: 8.830 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



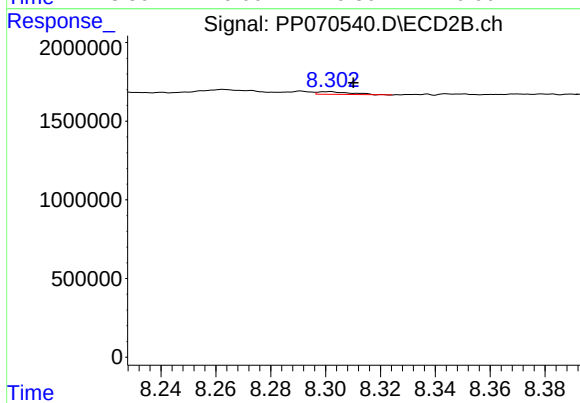
#39 AR-1262-4

R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 1249315
Conc: 11.96 ng/ml



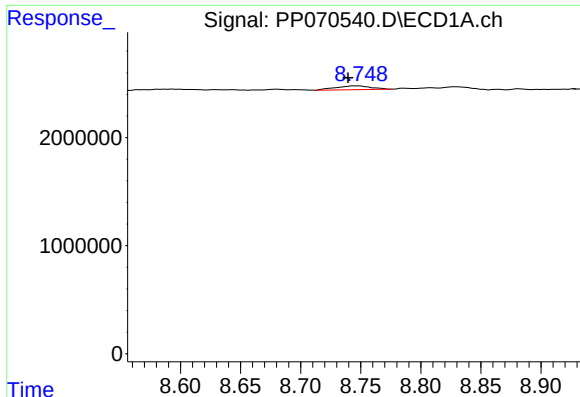
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#40 AR-1262-5

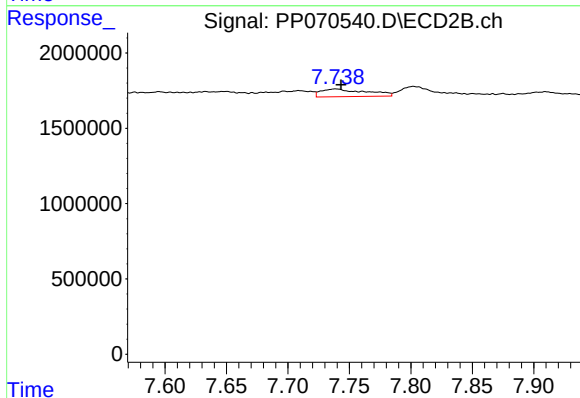
R.T.: 8.301 min
Delta R.T.: -0.009 min
Response: 141392
Conc: 2.74 ng/ml



#41 AR-1268-1

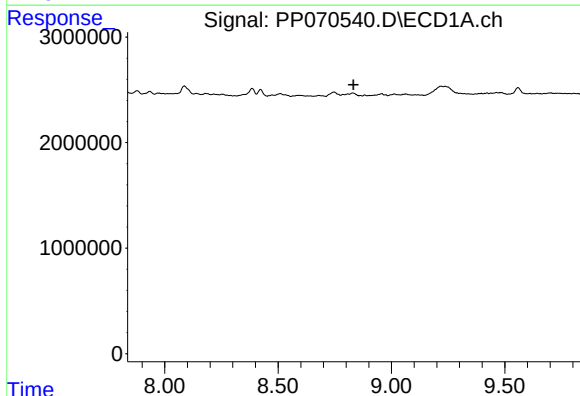
R.T.: 8.749 min
Delta R.T.: 0.009 min
Response: 711496
Conc: 3.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



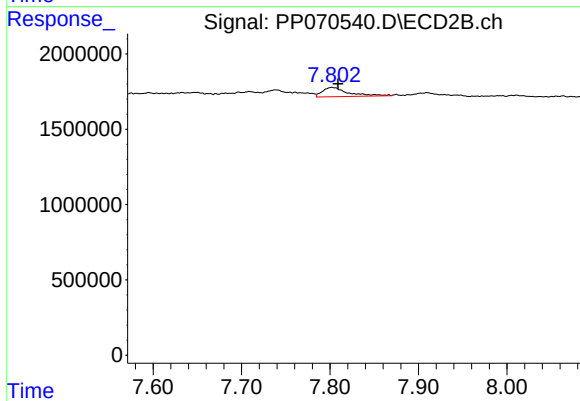
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 1315607
Conc: 7.51 ng/ml



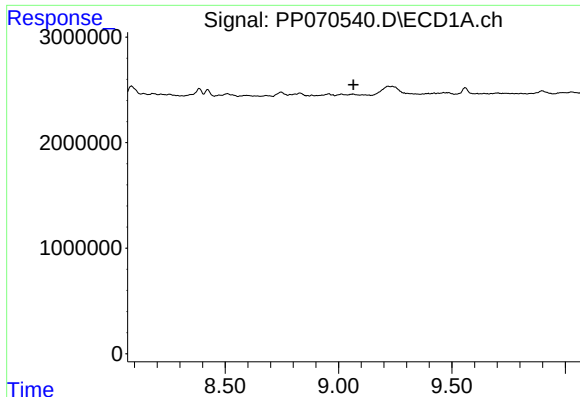
#42 AR-1268-2

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



#42 AR-1268-2

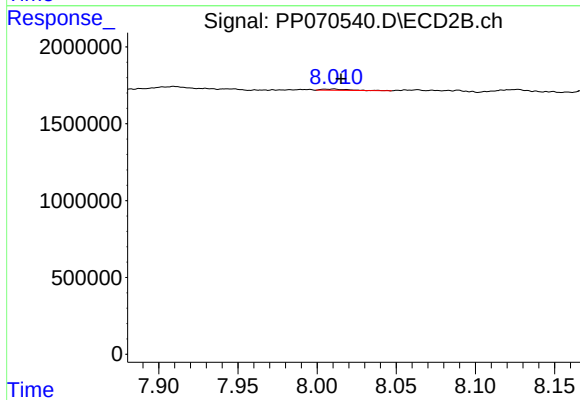
R.T.: 7.802 min
Delta R.T.: -0.007 min
Response: 1249315
Conc: 8.55 ng/ml



#43 AR-1268-3

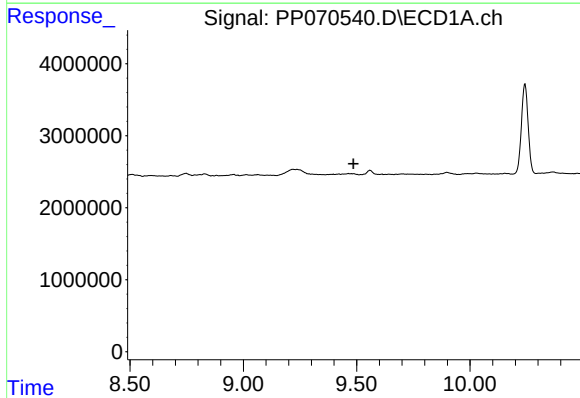
R.T.: 0.000 min
Exp R.T.: 9.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



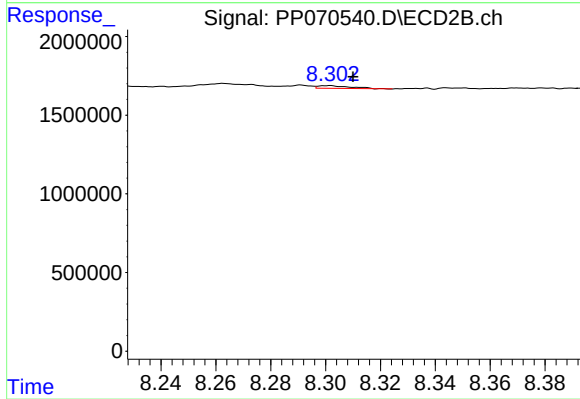
#43 AR-1268-3

R.T.: 8.011 min
Delta R.T.: -0.004 min
Response: 95219
Conc: 0.74 ng/ml



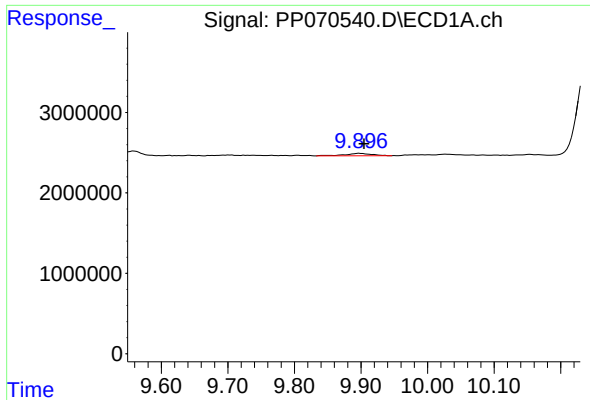
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.487 min
Response: 0
Conc: N.D.



#44 AR-1268-4

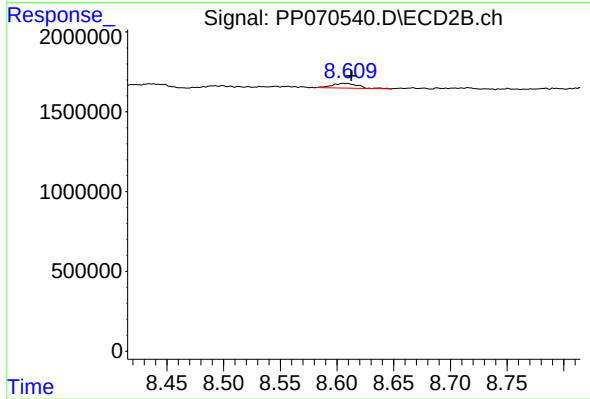
R.T.: 8.301 min
Delta R.T.: -0.009 min
Response: 141392
Conc: 2.57 ng/ml



#45 AR-1268-5

R.T.: 9.898 min
Delta R.T.: -0.007 min
Response: 827195
Conc: 1.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
JC-03-03132025



#45 AR-1268-5

R.T.: 8.606 min
Delta R.T.: -0.007 min
Response: 473311
Conc: 1.29 ng/ml