

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
 Data File : PP069740.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2025 13:45
 Operator : YP\AJ
 Sample : PB166723BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 00:13:39 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 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...	4.533	3.837	36071560	22731095	25.199	25.468
2)	SA Decachlor...	10.263	8.895	26730359	26398660	24.458	23.602
Target Compounds							
3)	L1 AR-1016-1	5.677	4.981f	611086	65824	13.189	2.018 #
4)	L1 AR-1016-2	5.750f	4.981	300420	65824	4.426	1.464 #
5)	L1 AR-1016-3	5.750	5.164	300420	35955	7.053	1.445 #
6)	L1 AR-1016-4	0.000	5.164	0	35955	N.D.	1.780 #
7)	L1 AR-1016-5	0.000	5.382	0	92635	N.D.	3.453 #
9)	L2 AR-1221-2	4.835	4.141	542190	369205	39.598	38.128
10)	L2 AR-1221-3	4.835f	4.169f	542190	57935	12.927	1.986 #
11)	L3 AR-1232-1	4.835f	4.169f	542190	57935	16.285	2.467 #
12)	L3 AR-1232-2	0.000	4.981	0	65824	N.D.	2.792 #
13)	L3 AR-1232-3	5.677	5.164f	611086	35955	17.785	2.777 #
14)	L3 AR-1232-4	0.000	5.183	0	28309	N.D.	2.554 #
15)	L3 AR-1232-5	0.000	5.382	0	92635	N.D.	7.587 #
16)	L4 AR-1242-1	5.677	4.981f	611086	65824	14.652	2.283 #
17)	L4 AR-1242-2	5.750f	4.981	300420	65824	5.093	1.671 #
18)	L4 AR-1242-3	5.750	5.164	300420	35955	8.098	1.598 #
19)	L4 AR-1242-4	0.000	5.183	0	28309	N.D.	1.312 #
20)	L4 AR-1242-5	0.000	5.761	0	53780	N.D.	1.869 #
21)	L5 AR-1248-1	5.677	4.981f	611086	65824	18.838	2.991 #
22)	L5 AR-1248-2	0.000	5.164	0	35955	N.D.	1.196 #
23)	L5 AR-1248-3	0.000	5.183	0	28309	N.D.	0.914 #
24)	L5 AR-1248-4	0.000	5.382	0	92635	N.D.	2.507 #
25)	L5 AR-1248-5	0.000	5.773	0	140683	N.D.	3.763 #
26)	L6 AR-1254-1	0.000	5.761	0	53780	N.D.	0.977 #
27)	L6 AR-1254-2	6.821f	5.919	920696	124470	11.474	2.573 #
28)	L6 AR-1254-3	0.000	6.304	0	125109	N.D.	1.648 #
29)	L6 AR-1254-4	0.000	6.535	0	193367	N.D.	3.773 #
31)	L7 AR-1260-1	7.328f	0.000	411800	0	7.047	N.D. #
32)	L7 AR-1260-2	7.475f	6.580	1516531	261345	19.489	4.263 #
33)	L7 AR-1260-3	0.000	6.760	0	778404	N.D.	12.940 #
40)	L8 AR-1262-5	0.000	8.286f	0	15040	N.D.	0.315 #
43)	L9 AR-1268-3	0.000	8.026	0	154133	N.D.	1.355 #
44)	L9 AR-1268-4	0.000	8.286f	0	15040	N.D.	0.289 #
45)	L9 AR-1268-5	0.000	8.623	0	205824	N.D.	0.578 #

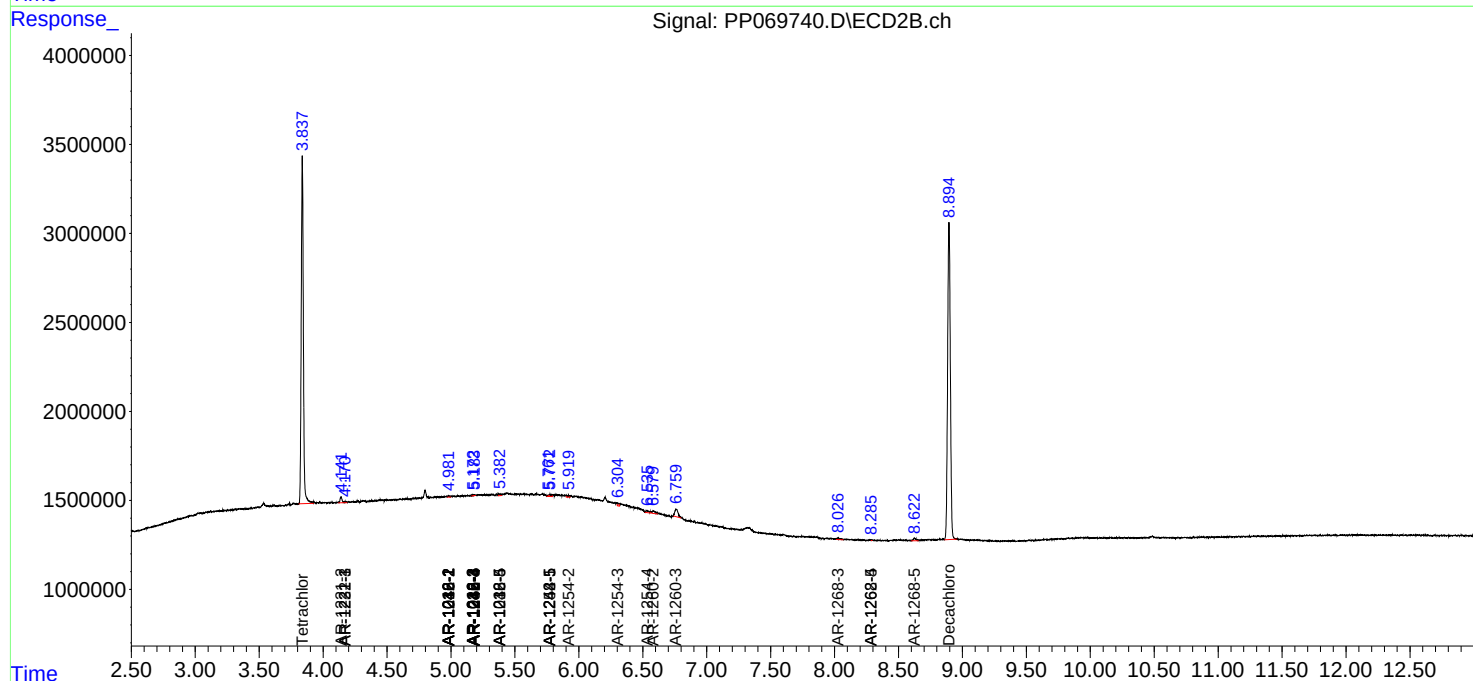
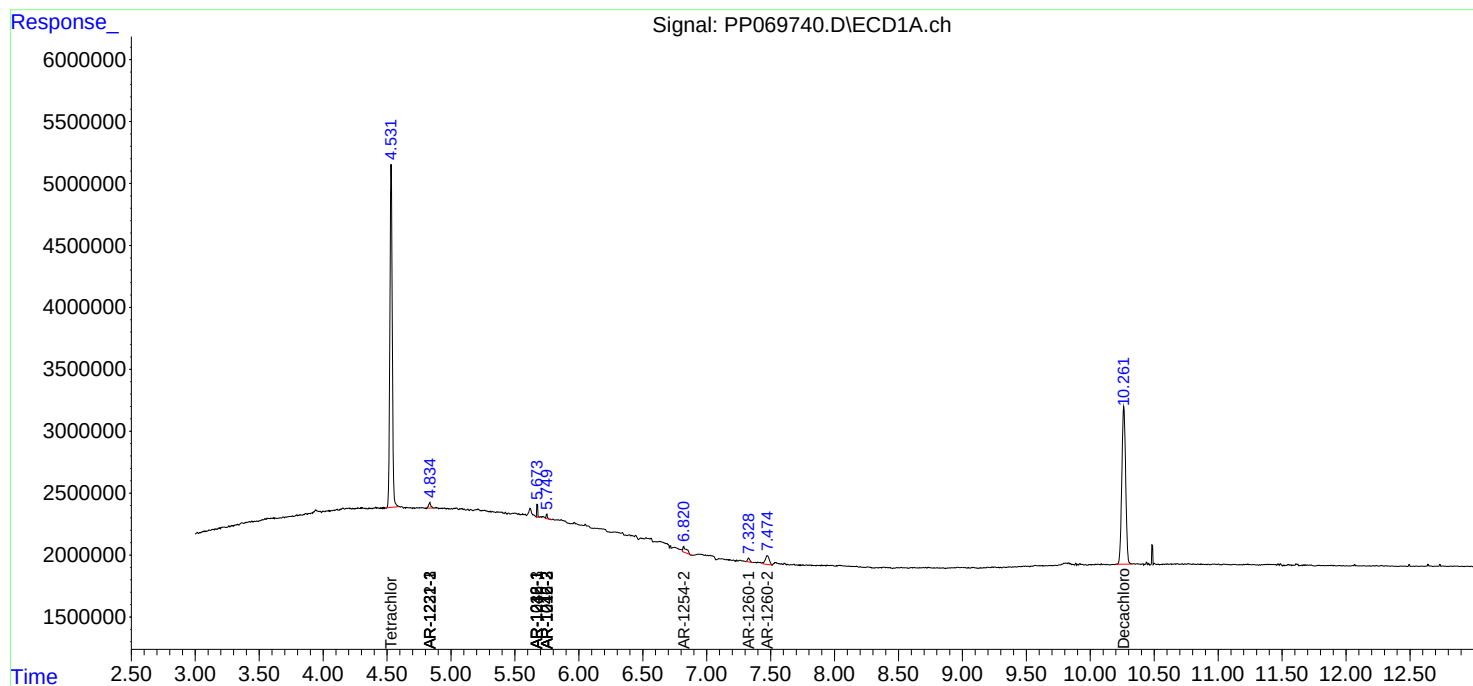
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

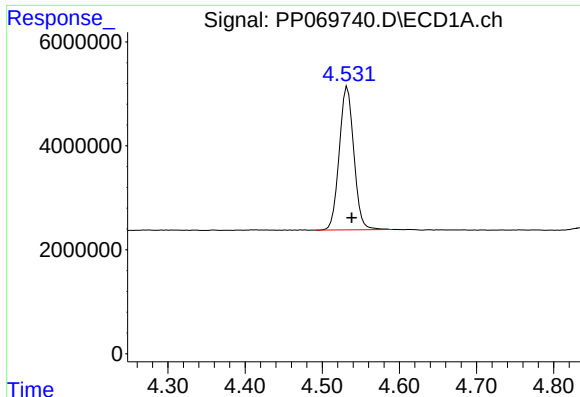
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021425\
Data File : PP069740.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2025 13:45
Operator : YP\AJ
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ALS Vial : 7 Sample Multiplier: 1

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ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
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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

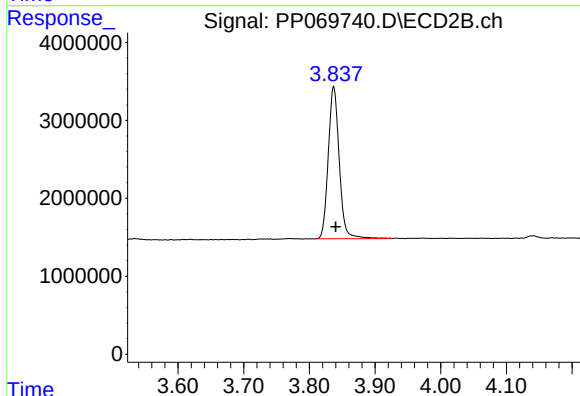




#1 Tetrachloro-m-xylene

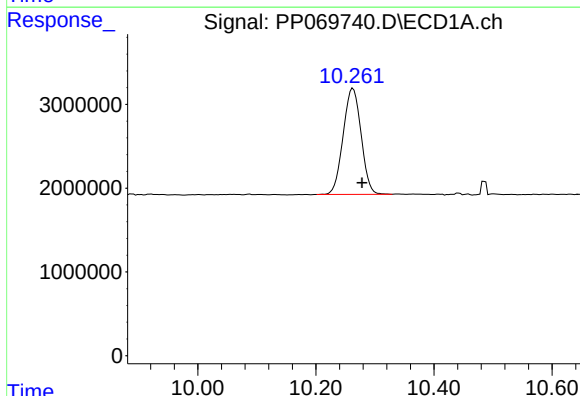
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 36071560
Conc: 25.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



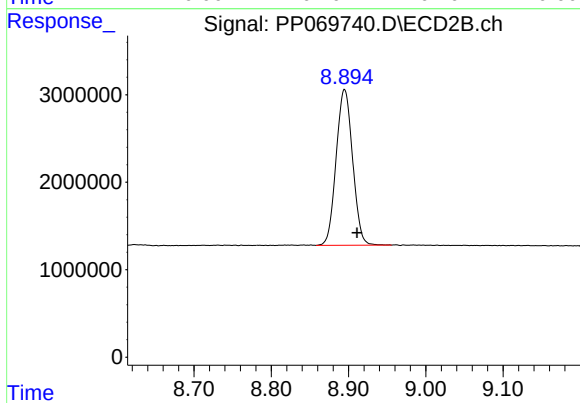
#1 Tetrachloro-m-xylene

R.T.: 3.837 min
Delta R.T.: -0.003 min
Response: 22731095
Conc: 25.47 ng/ml



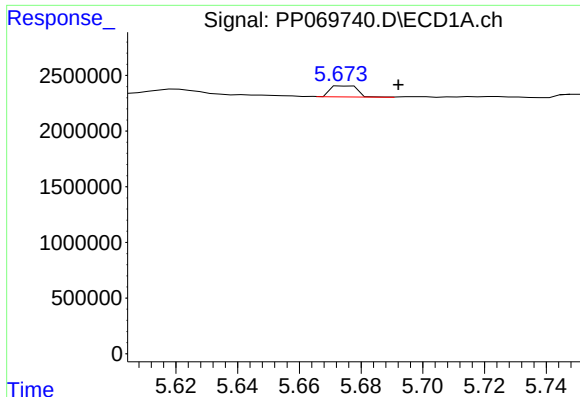
#2 Decachlorobiphenyl

R.T.: 10.263 min
Delta R.T.: -0.016 min
Response: 26730359
Conc: 24.46 ng/ml



#2 Decachlorobiphenyl

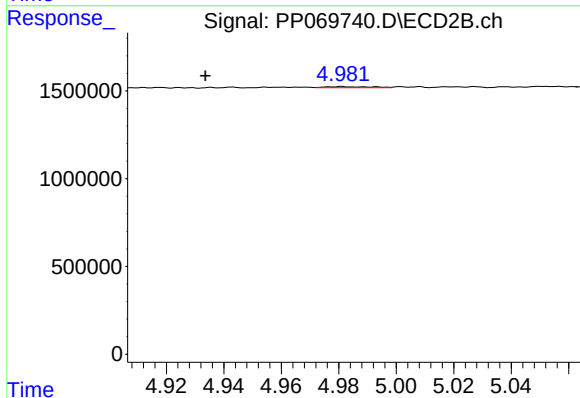
R.T.: 8.895 min
Delta R.T.: -0.016 min
Response: 26398660
Conc: 23.60 ng/ml



#3 AR-1016-1

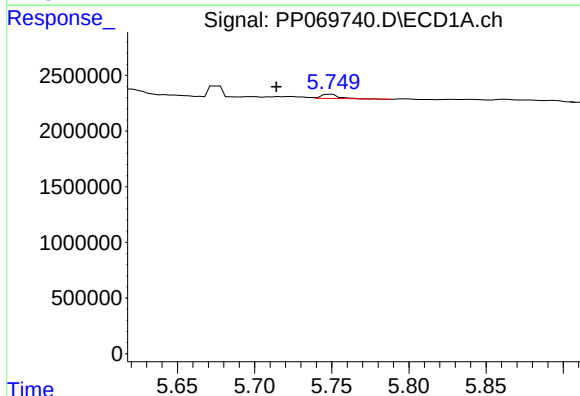
R.T.: 5.677 min
Delta R.T.: -0.015 min
Response: 611086
Conc: 13.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



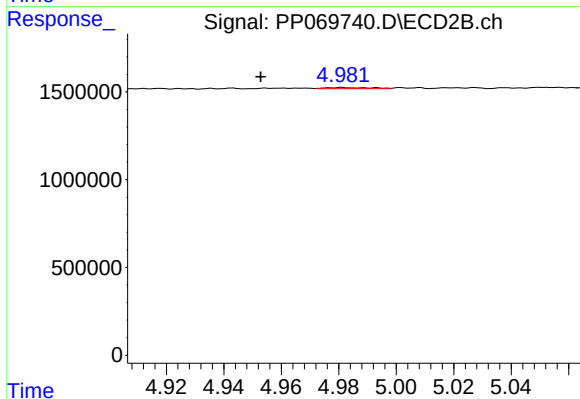
#3 AR-1016-1

R.T.: 4.981 min
Delta R.T.: 0.047 min
Response: 65824
Conc: 2.02 ng/ml



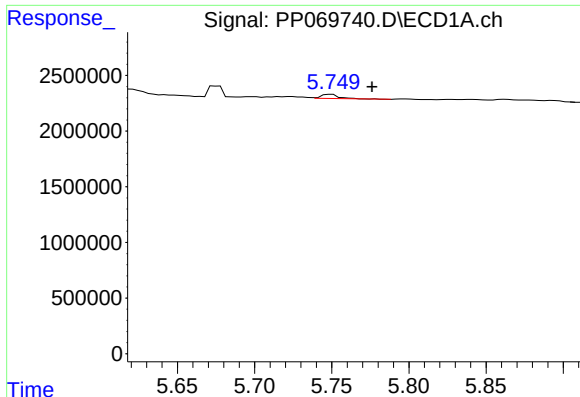
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.035 min
Response: 300420
Conc: 4.43 ng/ml



#4 AR-1016-2

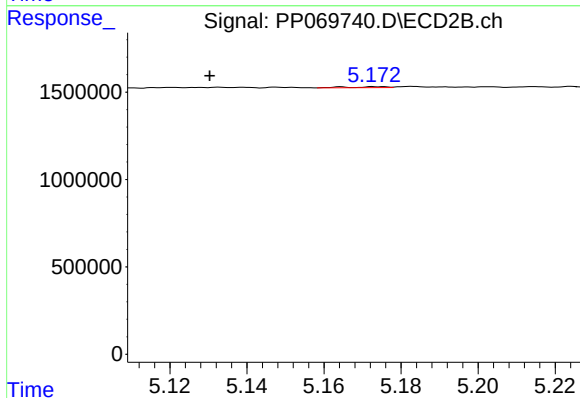
R.T.: 4.981 min
Delta R.T.: 0.028 min
Response: 65824
Conc: 1.46 ng/ml



#5 AR-1016-3

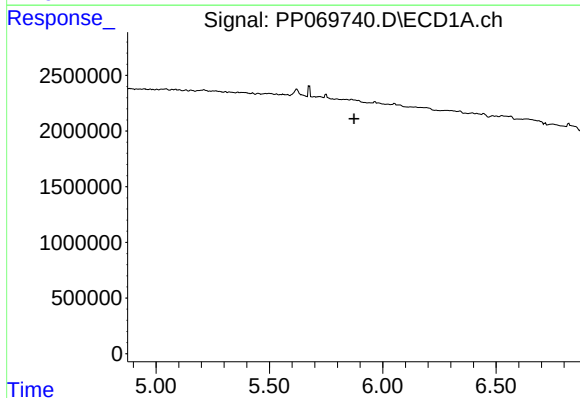
R.T.: 5.750 min
Delta R.T.: -0.026 min
Response: 300420
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



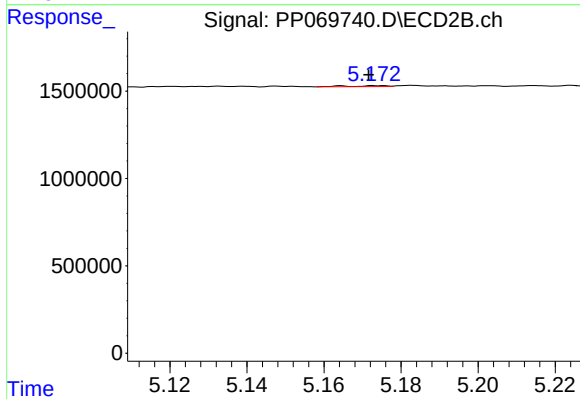
#5 AR-1016-3

R.T.: 5.164 min
Delta R.T.: 0.034 min
Response: 35955
Conc: 1.44 ng/ml



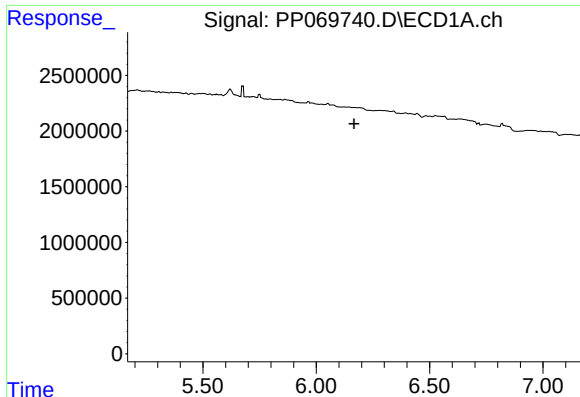
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#6 AR-1016-4

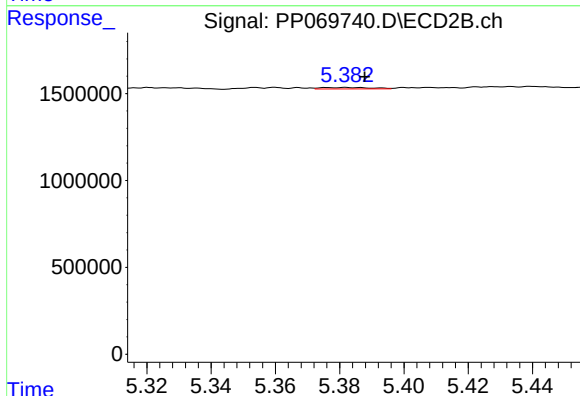
R.T.: 5.164 min
Delta R.T.: -0.007 min
Response: 35955
Conc: 1.78 ng/ml



#7 AR-1016-5

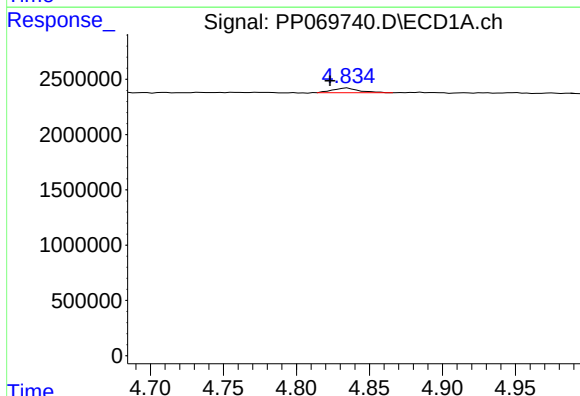
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



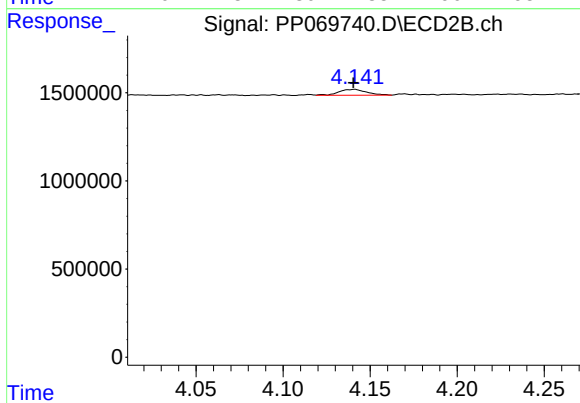
#7 AR-1016-5

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 92635
Conc: 3.45 ng/ml



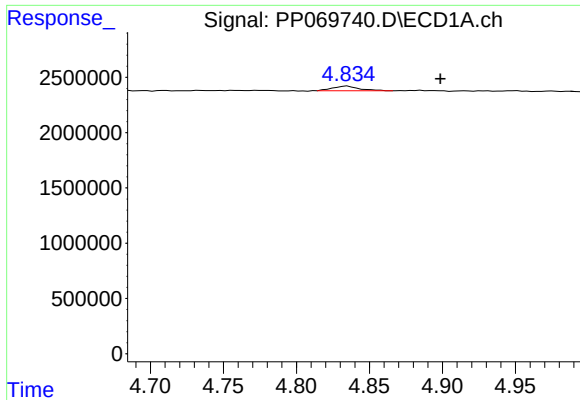
#9 AR-1221-2

R.T.: 4.835 min
Delta R.T.: 0.012 min
Response: 542190
Conc: 39.60 ng/ml



#9 AR-1221-2

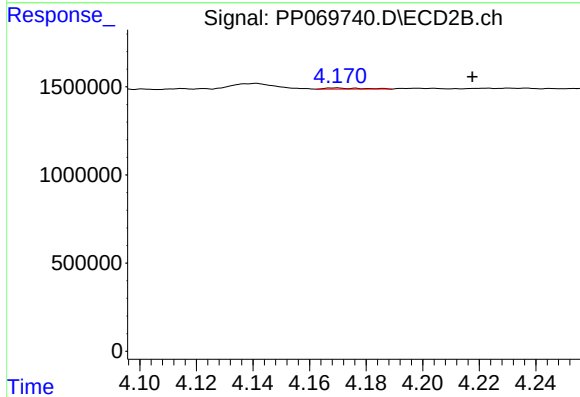
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 369205
Conc: 38.13 ng/ml



#10 AR-1221-3

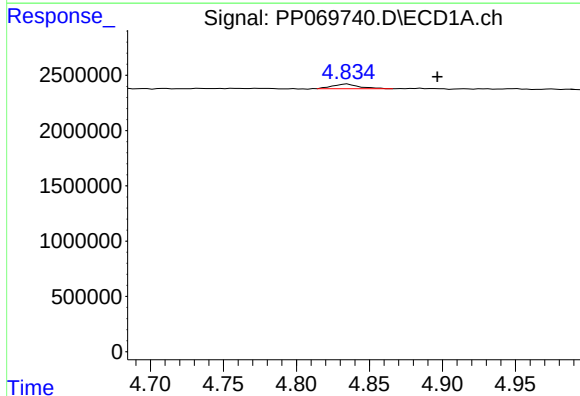
R.T.: 4.835 min
Delta R.T.: -0.064 min
Response: 542190
Conc: 12.93 ng/ml

Instrument :
ECD_P
ClientSampleId :



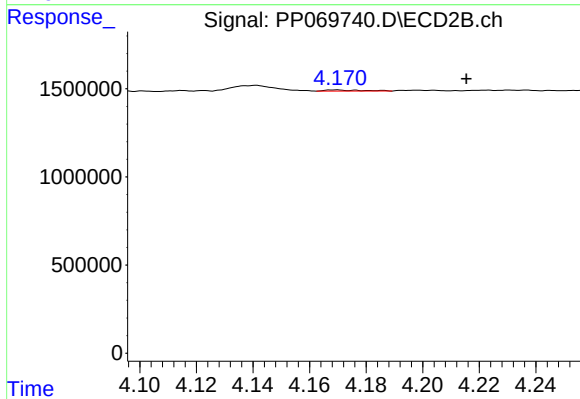
#10 AR-1221-3

R.T.: 4.169 min
Delta R.T.: -0.048 min
Response: 57935
Conc: 1.99 ng/ml



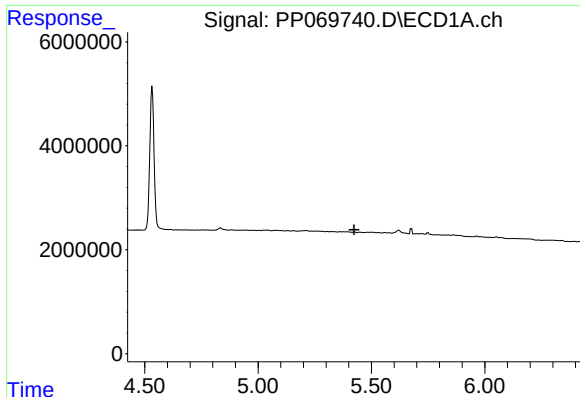
#11 AR-1232-1

R.T.: 4.835 min
Delta R.T.: -0.062 min
Response: 542190
Conc: 16.29 ng/ml



#11 AR-1232-1

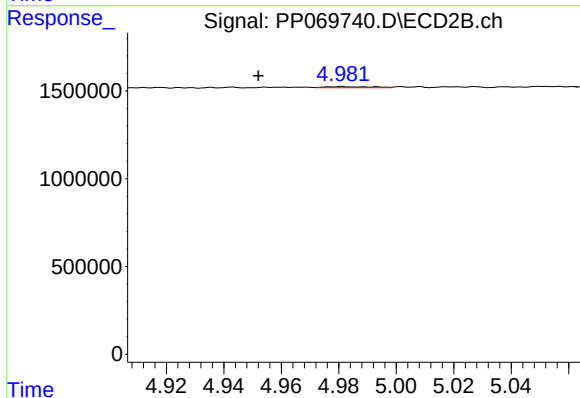
R.T.: 4.169 min
Delta R.T.: -0.046 min
Response: 57935
Conc: 2.47 ng/ml



#12 AR-1232-2

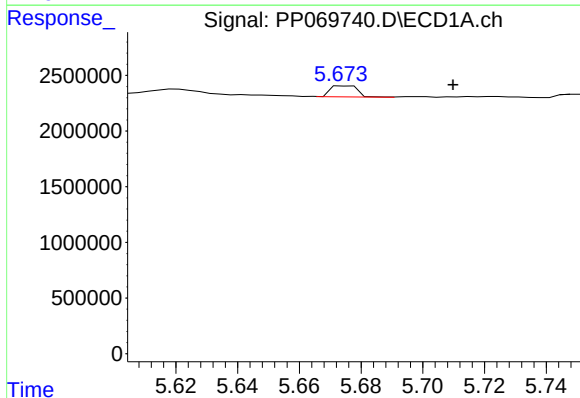
R.T.: 0.000 min
Exp R.T.: 5.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



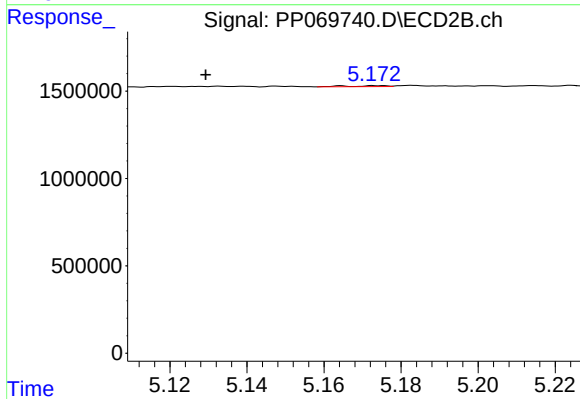
#12 AR-1232-2

R.T.: 4.981 min
Delta R.T.: 0.029 min
Response: 65824
Conc: 2.79 ng/ml



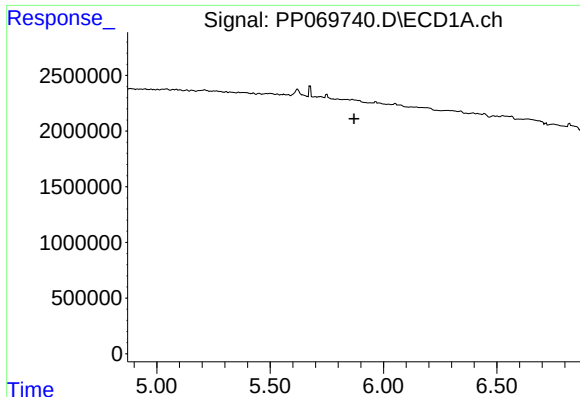
#13 AR-1232-3

R.T.: 5.677 min
Delta R.T.: -0.033 min
Response: 611086
Conc: 17.79 ng/ml



#13 AR-1232-3

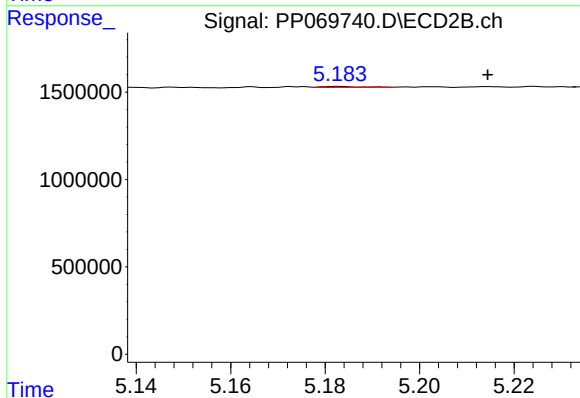
R.T.: 5.164 min
Delta R.T.: 0.035 min
Response: 35955
Conc: 2.78 ng/ml



#14 AR-1232-4

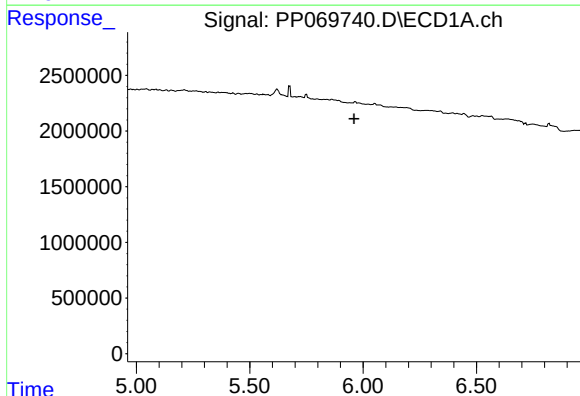
R.T.: 0.000 min
Exp R.T.: 5.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



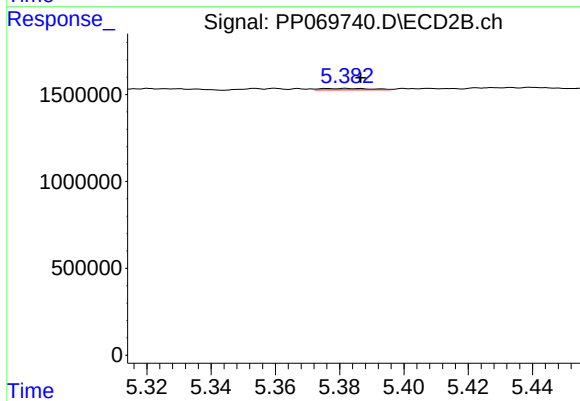
#14 AR-1232-4

R.T.: 5.183 min
Delta R.T.: -0.032 min
Response: 28309
Conc: 2.55 ng/ml



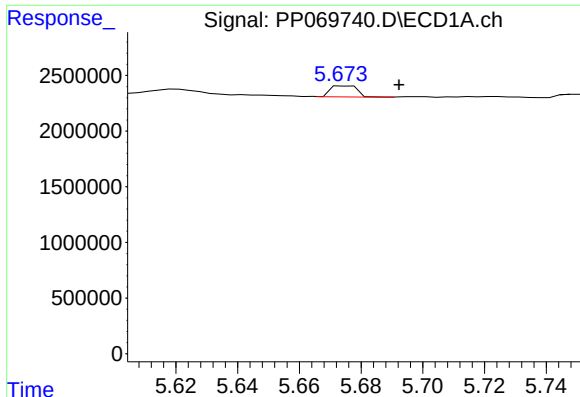
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.



#15 AR-1232-5

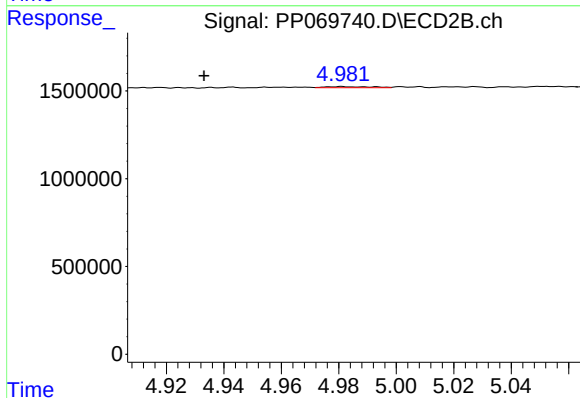
R.T.: 5.382 min
Delta R.T.: -0.004 min
Response: 92635
Conc: 7.59 ng/ml



#16 AR-1242-1

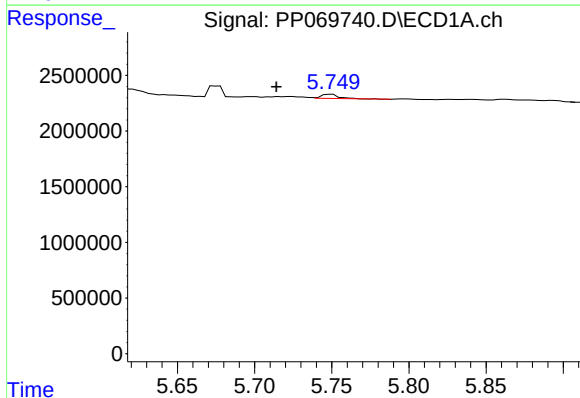
R.T.: 5.677 min
Delta R.T.: -0.016 min
Response: 611086
Conc: 14.65 ng/ml

Instrument :
ECD_P
ClientSampleId :



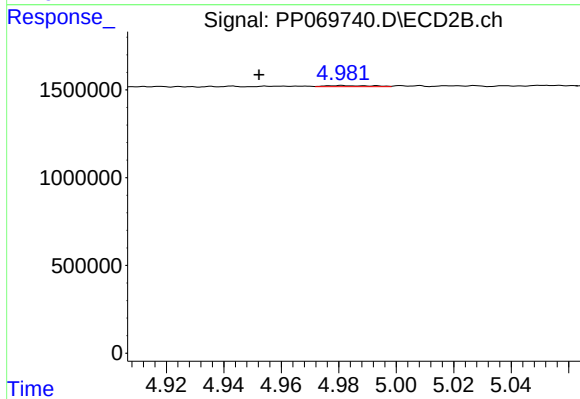
#16 AR-1242-1

R.T.: 4.981 min
Delta R.T.: 0.048 min
Response: 65824
Conc: 2.28 ng/ml



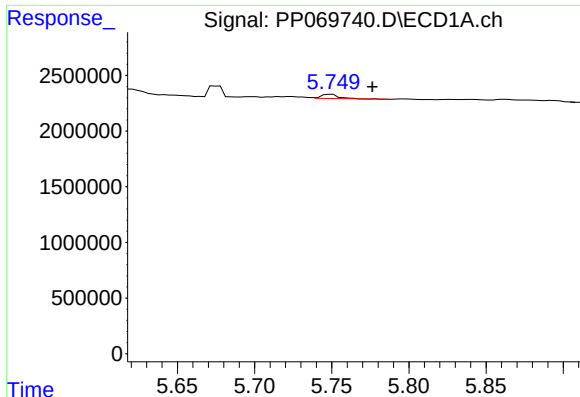
#17 AR-1242-2

R.T.: 5.750 min
Delta R.T.: 0.035 min
Response: 300420
Conc: 5.09 ng/ml



#17 AR-1242-2

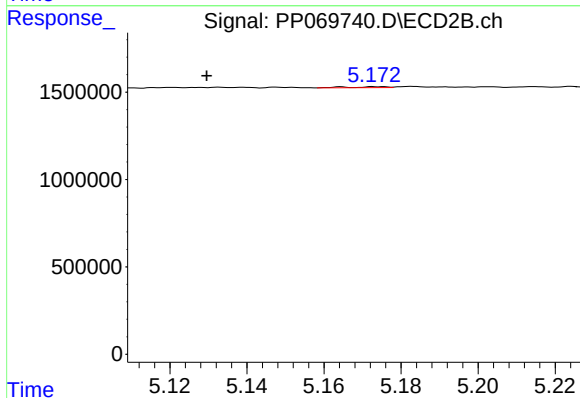
R.T.: 4.981 min
Delta R.T.: 0.029 min
Response: 65824
Conc: 1.67 ng/ml



#18 AR-1242-3

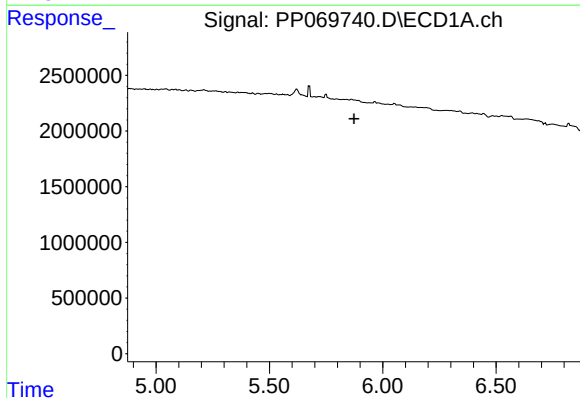
R.T.: 5.750 min
Delta R.T.: -0.027 min
Response: 300420
Conc: 8.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



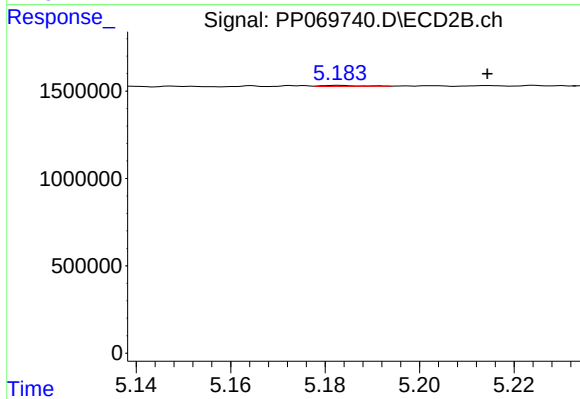
#18 AR-1242-3

R.T.: 5.164 min
Delta R.T.: 0.035 min
Response: 35955
Conc: 1.60 ng/ml



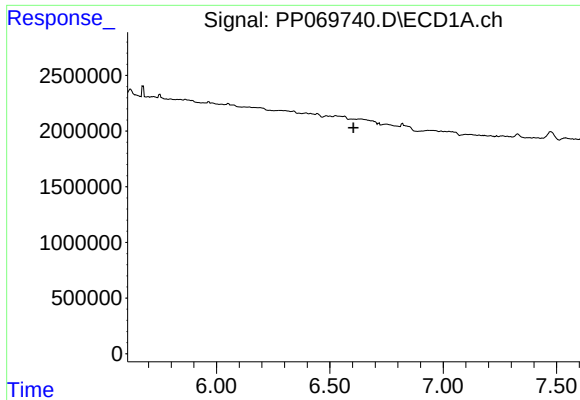
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.874 min
Response: 0
Conc: N.D.



#19 AR-1242-4

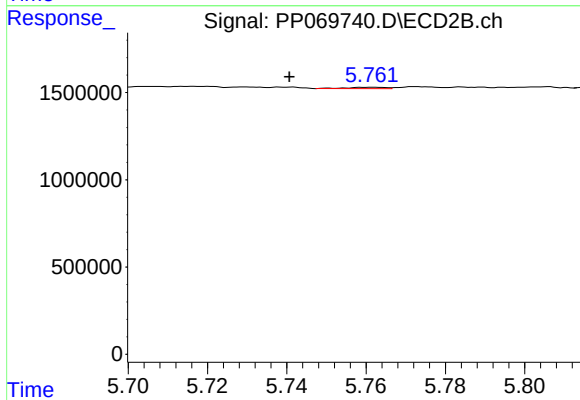
R.T.: 5.183 min
Delta R.T.: -0.032 min
Response: 28309
Conc: 1.31 ng/ml



#20 AR-1242-5

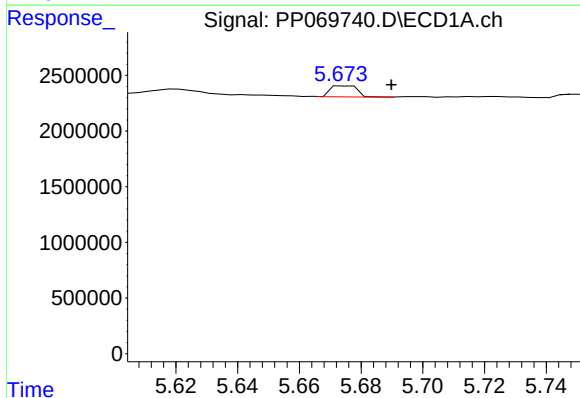
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



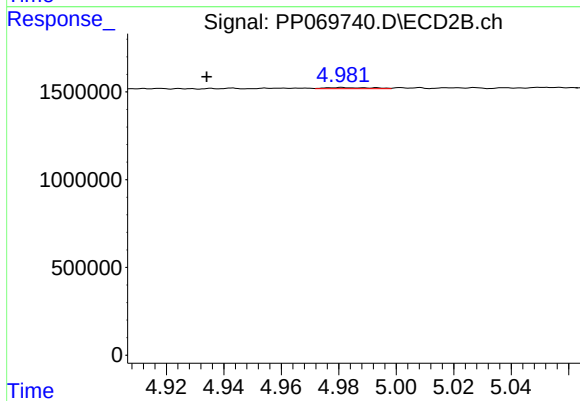
#20 AR-1242-5

R.T.: 5.761 min
Delta R.T.: 0.021 min
Response: 53780
Conc: 1.87 ng/ml



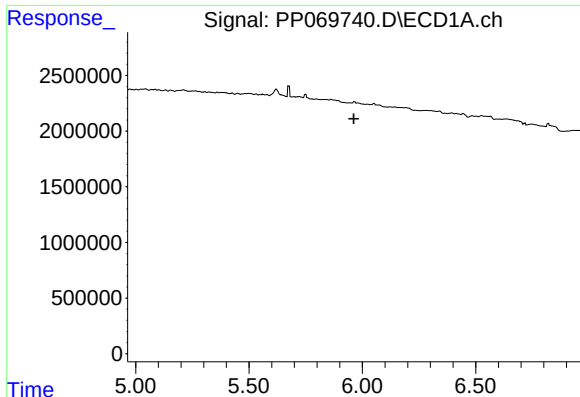
#21 AR-1248-1

R.T.: 5.677 min
Delta R.T.: -0.013 min
Response: 611086
Conc: 18.84 ng/ml



#21 AR-1248-1

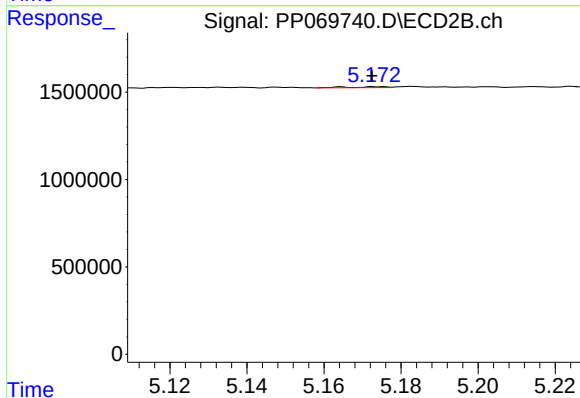
R.T.: 4.981 min
Delta R.T.: 0.047 min
Response: 65824
Conc: 2.99 ng/ml



#22 AR-1248-2

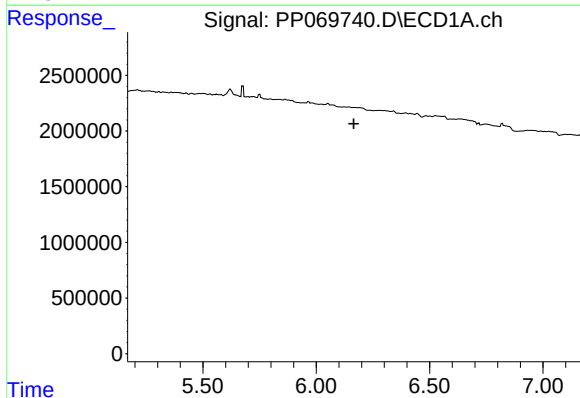
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



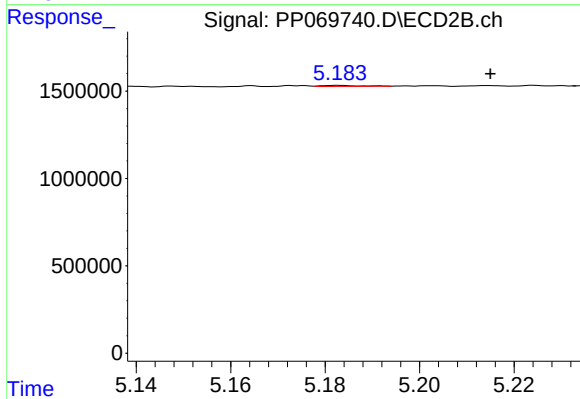
#22 AR-1248-2

R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 35955
Conc: 1.20 ng/ml



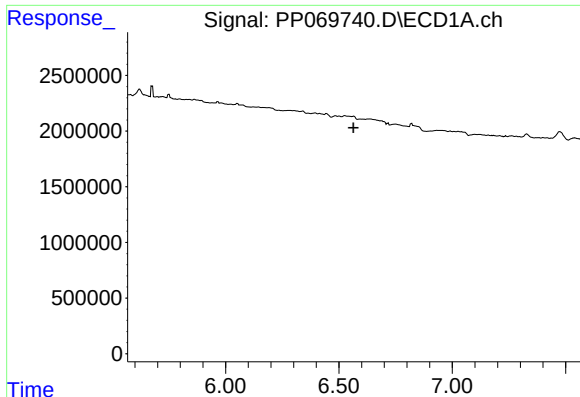
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.



#23 AR-1248-3

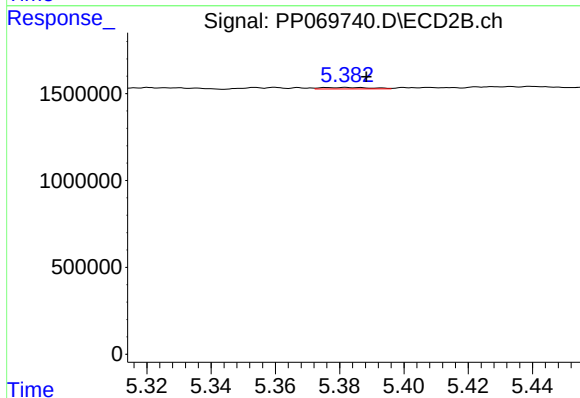
R.T.: 5.183 min
Delta R.T.: -0.032 min
Response: 28309
Conc: 0.91 ng/ml



#24 AR-1248-4

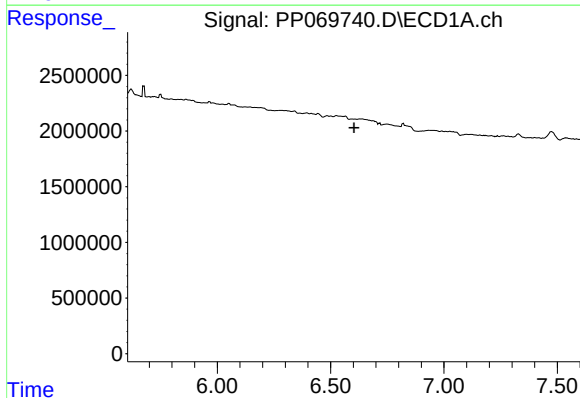
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



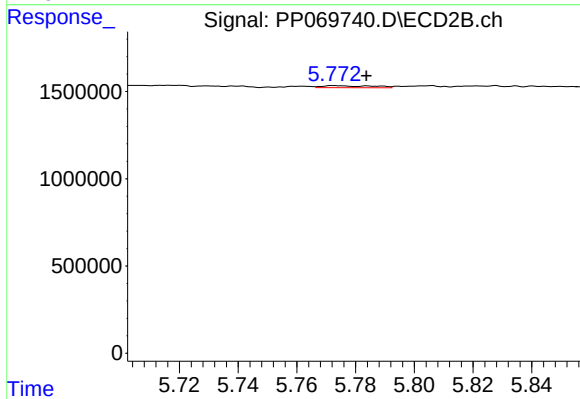
#24 AR-1248-4

R.T.: 5.382 min
Delta R.T.: -0.006 min
Response: 92635
Conc: 2.51 ng/ml



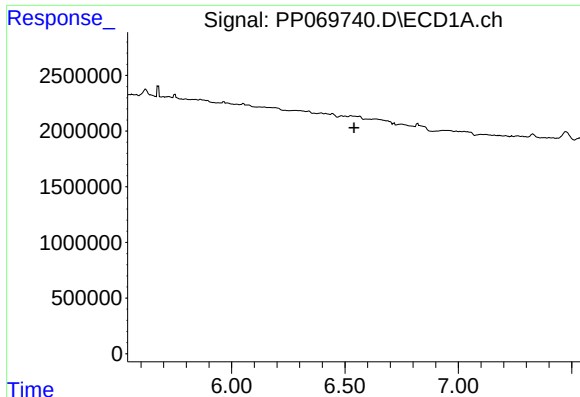
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

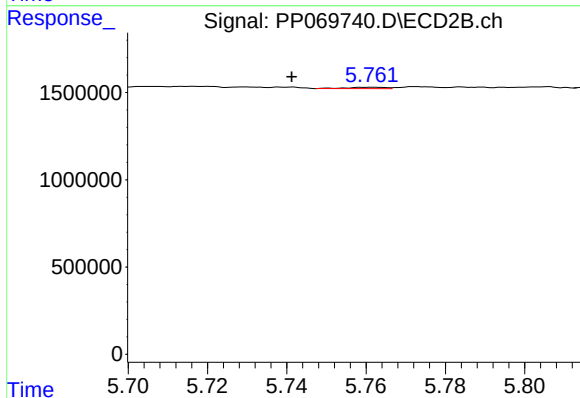
R.T.: 5.773 min
Delta R.T.: -0.011 min
Response: 140683
Conc: 3.76 ng/ml



#26 AR-1254-1

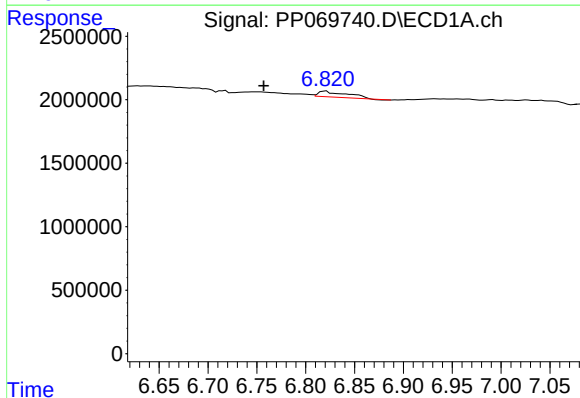
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



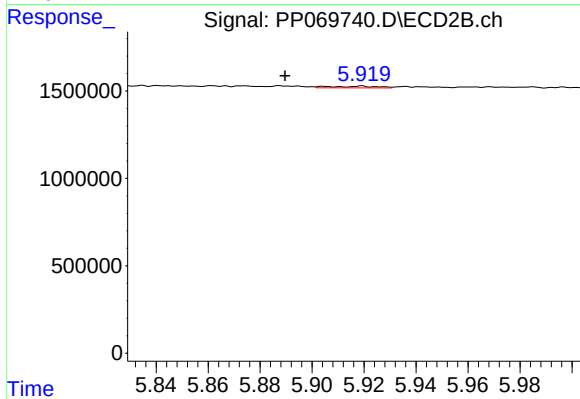
#26 AR-1254-1

R.T.: 5.761 min
Delta R.T.: 0.020 min
Response: 53780
Conc: 0.98 ng/ml



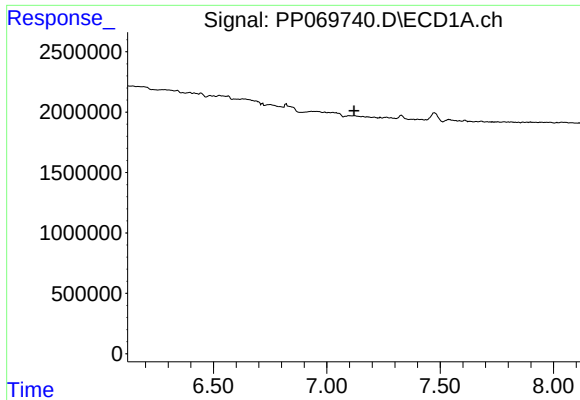
#27 AR-1254-2

R.T.: 6.821 min
Delta R.T.: 0.064 min
Response: 920696
Conc: 11.47 ng/ml



#27 AR-1254-2

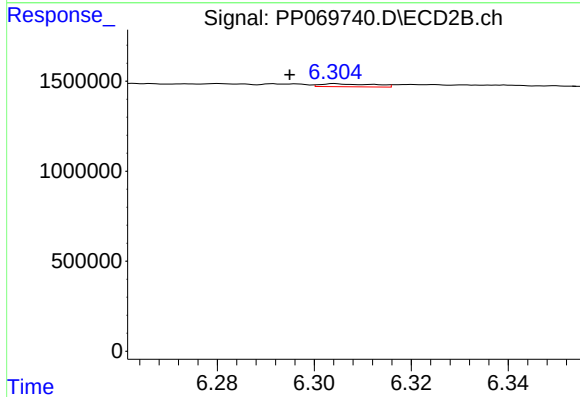
R.T.: 5.919 min
Delta R.T.: 0.029 min
Response: 124470
Conc: 2.57 ng/ml



#28 AR-1254-3

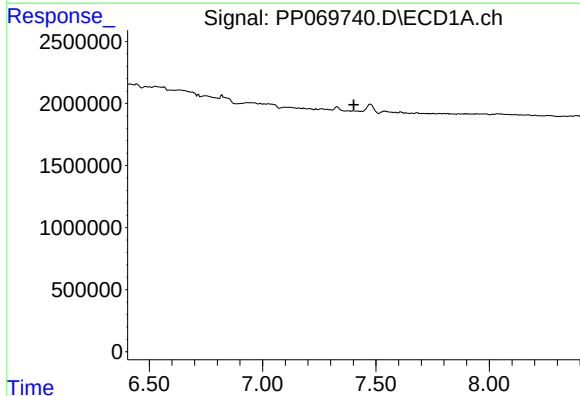
R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



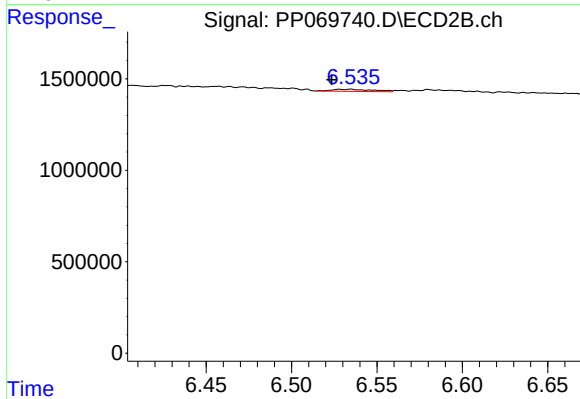
#28 AR-1254-3

R.T.: 6.304 min
Delta R.T.: 0.010 min
Response: 125109
Conc: 1.65 ng/ml



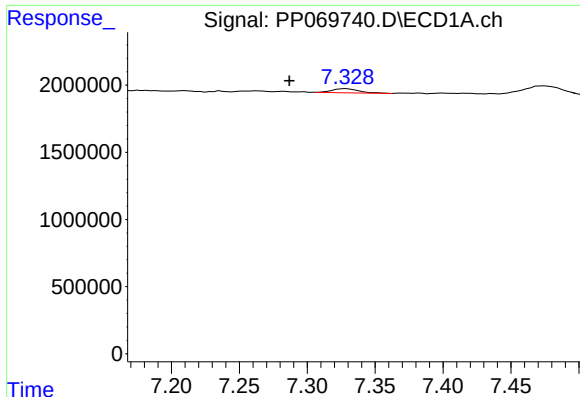
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

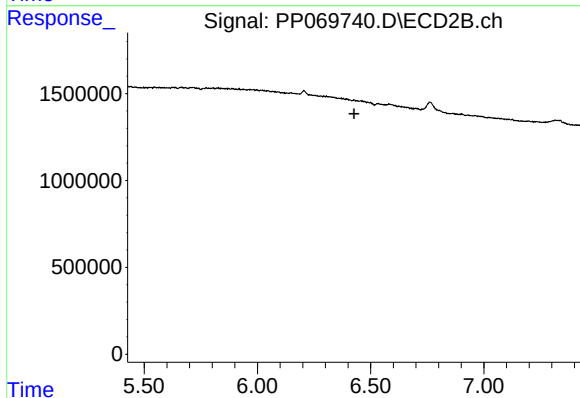
R.T.: 6.535 min
Delta R.T.: 0.011 min
Response: 193367
Conc: 3.77 ng/ml



#31 AR-1260-1

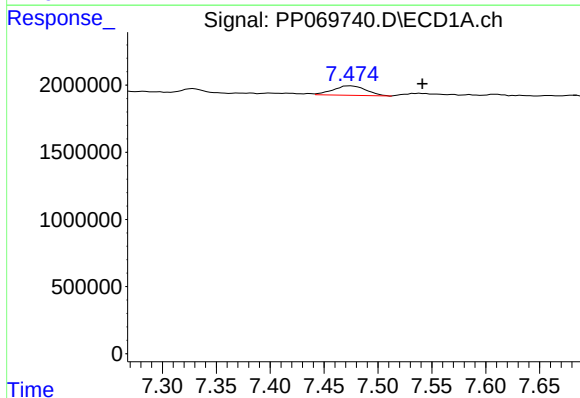
R.T.: 7.328 min
Delta R.T.: 0.042 min
Response: 411800
Conc: 7.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



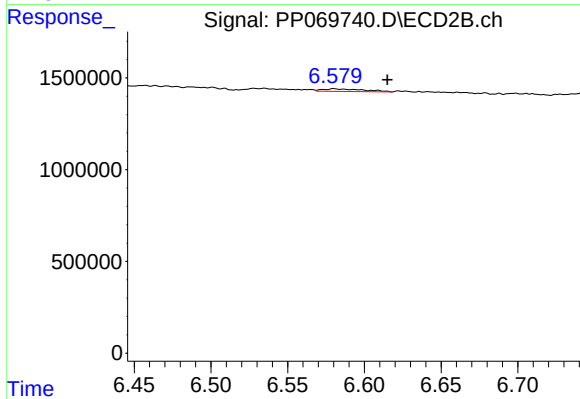
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



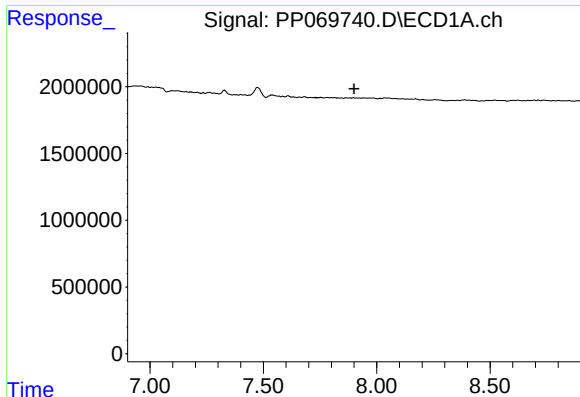
#32 AR-1260-2

R.T.: 7.475 min
Delta R.T.: -0.066 min
Response: 1516531
Conc: 19.49 ng/ml



#32 AR-1260-2

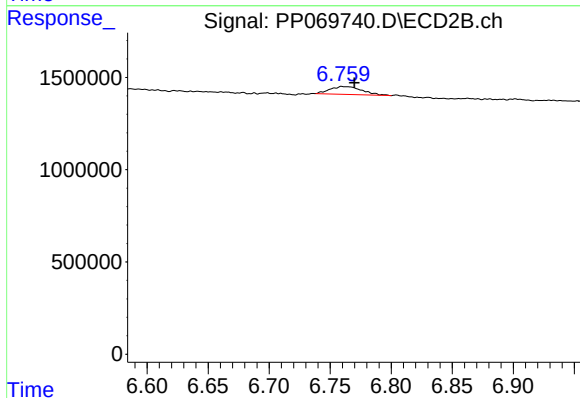
R.T.: 6.580 min
Delta R.T.: -0.035 min
Response: 261345
Conc: 4.26 ng/ml



#33 AR-1260-3

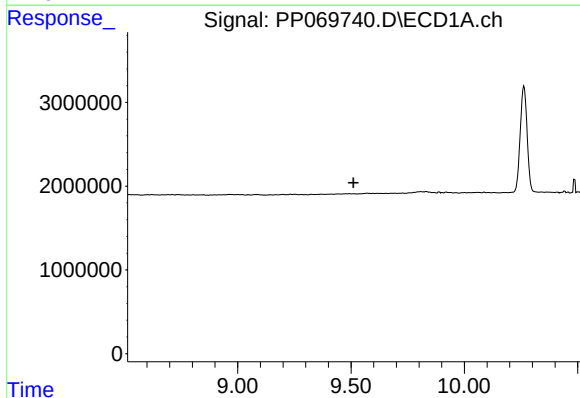
R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



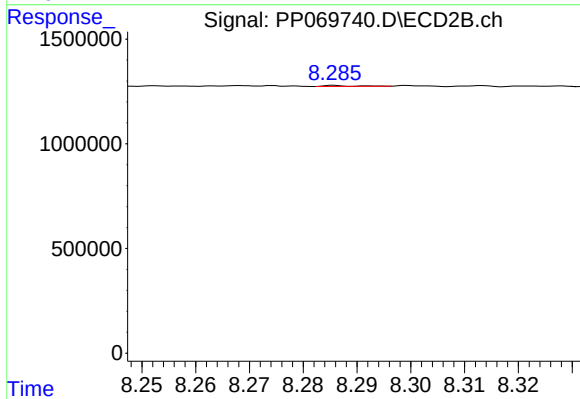
#33 AR-1260-3

R.T.: 6.760 min
Delta R.T.: -0.010 min
Response: 778404
Conc: 12.94 ng/ml



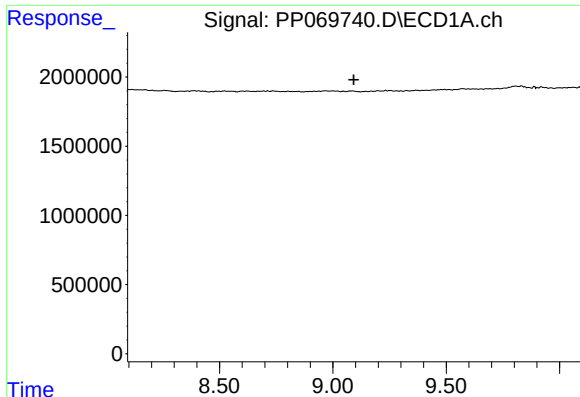
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

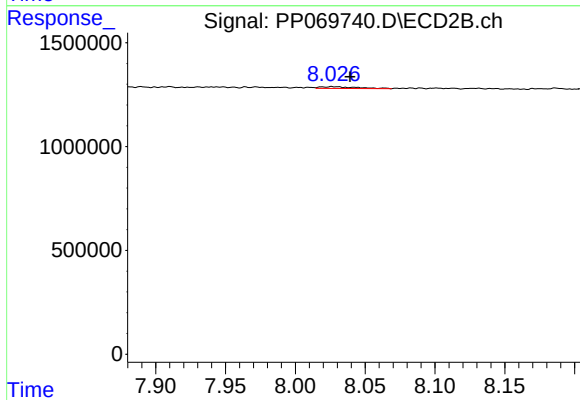
R.T.: 8.286 min
Delta R.T.: -0.050 min
Response: 15040
Conc: 0.31 ng/ml



#43 AR-1268-3

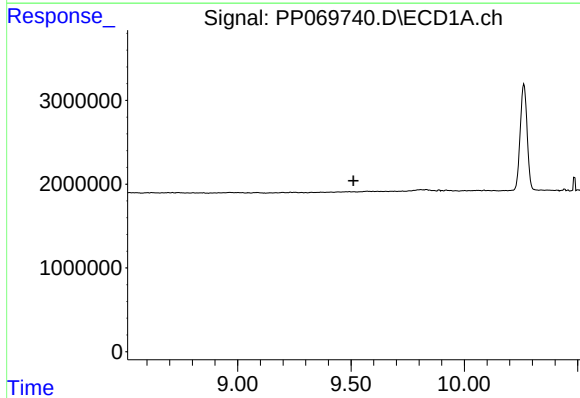
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



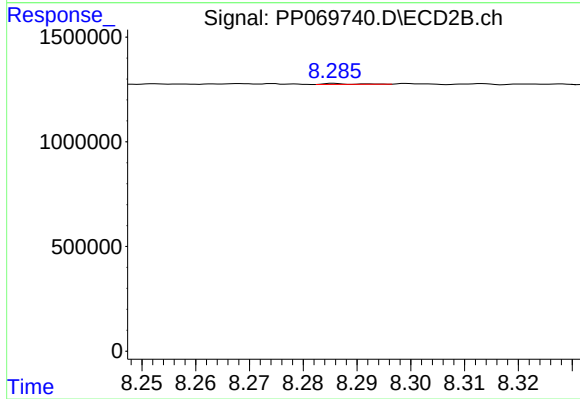
#43 AR-1268-3

R.T.: 8.026 min
Delta R.T.: -0.013 min
Response: 154133
Conc: 1.36 ng/ml



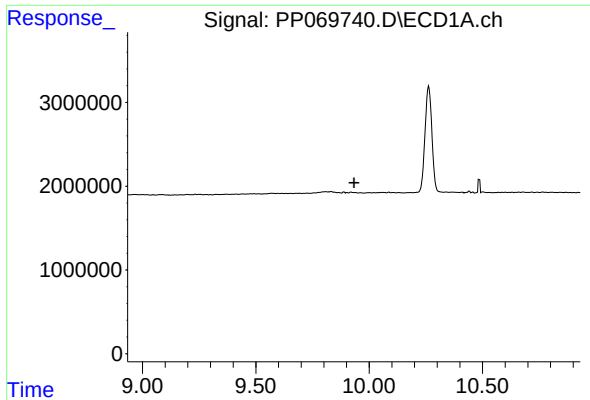
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

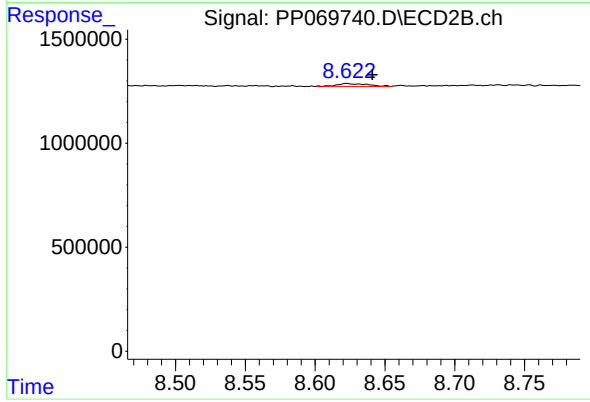
R.T.: 8.286 min
Delta R.T.: -0.049 min
Response: 15040
Conc: 0.29 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.623 min
Delta R.T.: -0.018 min
Response: 205824
Conc: 0.58 ng/ml