

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 15:00
 Operator : YP\AJ
 Sample : Q1298-08
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 0131-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:02:04 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	3.838	33379588	21324494	23.318	23.892
2)	SA Decachlor...	10.268	8.903	19222584	20104172	17.589	17.974
Target Compounds							
3)	L1 AR-1016-1	0.000	4.926	0	189917	N.D.	5.823 #
4)	L1 AR-1016-2	0.000	4.948	0	214332	N.D.	4.767 #
5)	L1 AR-1016-3	0.000	5.129	0	176524	N.D.	7.094 #
6)	L1 AR-1016-4	0.000	5.164	0	120432	N.D.	5.963 #
7)	L1 AR-1016-5	0.000	5.378	0	235440	N.D.	8.777 #
8)	L2 AR-1221-1	4.732	4.048	5279262	33157	277.571	2.692 #
9)	L2 AR-1221-2	4.833	4.122	711660	1657331	51.974	171.152 #
10)	L2 AR-1221-3	4.833f	4.214	711660	47121	16.967	1.615 #
11)	L3 AR-1232-1	4.833f	4.214	711660	47121	21.375	2.007 #
12)	L3 AR-1232-2	0.000	4.948	0	214332	N.D.	9.093 #
13)	L3 AR-1232-3	0.000	5.129	0	176524	N.D.	13.634 #
14)	L3 AR-1232-4	0.000	5.208	0	41913	N.D.	3.781 #
15)	L3 AR-1232-5	0.000	5.378	0	235440	N.D.	19.282 #
16)	L4 AR-1242-1	0.000	4.926	0	189917	N.D.	6.587 #
17)	L4 AR-1242-2	0.000	4.948	0	214332	N.D.	5.440 #
18)	L4 AR-1242-3	0.000	5.129	0	176524	N.D.	7.844 #
19)	L4 AR-1242-4	0.000	5.208	0	41913	N.D.	1.942 #
20)	L4 AR-1242-5	0.000	5.773	0	325345	N.D.	11.309 #
21)	L5 AR-1248-1	0.000	4.926	0	189917	N.D.	8.628 #
22)	L5 AR-1248-2	0.000	5.164	0	120432	N.D.	4.006 #
23)	L5 AR-1248-3	0.000	5.208	0	41913	N.D.	1.353 #
24)	L5 AR-1248-4	0.000	5.378	0	235440	N.D.	6.373 #
25)	L5 AR-1248-5	0.000	5.773	0	325345	N.D.	8.702 #
26)	L6 AR-1254-1	0.000	5.773	0	325345	N.D.	5.909 #
27)	L6 AR-1254-2	0.000	5.868	0	924816	N.D.	19.120 #
29)	L6 AR-1254-4	0.000	6.535	0	550096	N.D.	10.734 #
31)	L7 AR-1260-1	0.000	6.412	0	195947	N.D.	4.063 #
32)	L7 AR-1260-2	7.548	6.627	715878	60727	9.200	0.991 #
33)	L7 AR-1260-3	0.000	6.766	0	1243048	N.D.	20.664 #
35)	L7 AR-1260-5	0.000	7.491	0	46091	N.D.	0.415 #
38)	L8 AR-1262-3	0.000	7.752	0	30169	N.D.	0.577 #
40)	L8 AR-1262-5	0.000	8.343	0	46140	N.D.	0.965 #
41)	L9 AR-1268-1	0.000	7.752	0	30169	N.D.	0.208 #
43)	L9 AR-1268-3	0.000	8.034	0	19930	N.D.	0.175 #
44)	L9 AR-1268-4	0.000	8.343	0	46140	N.D.	0.886 #
45)	L9 AR-1268-5	0.000	8.637	0	205099	N.D.	0.576 #

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

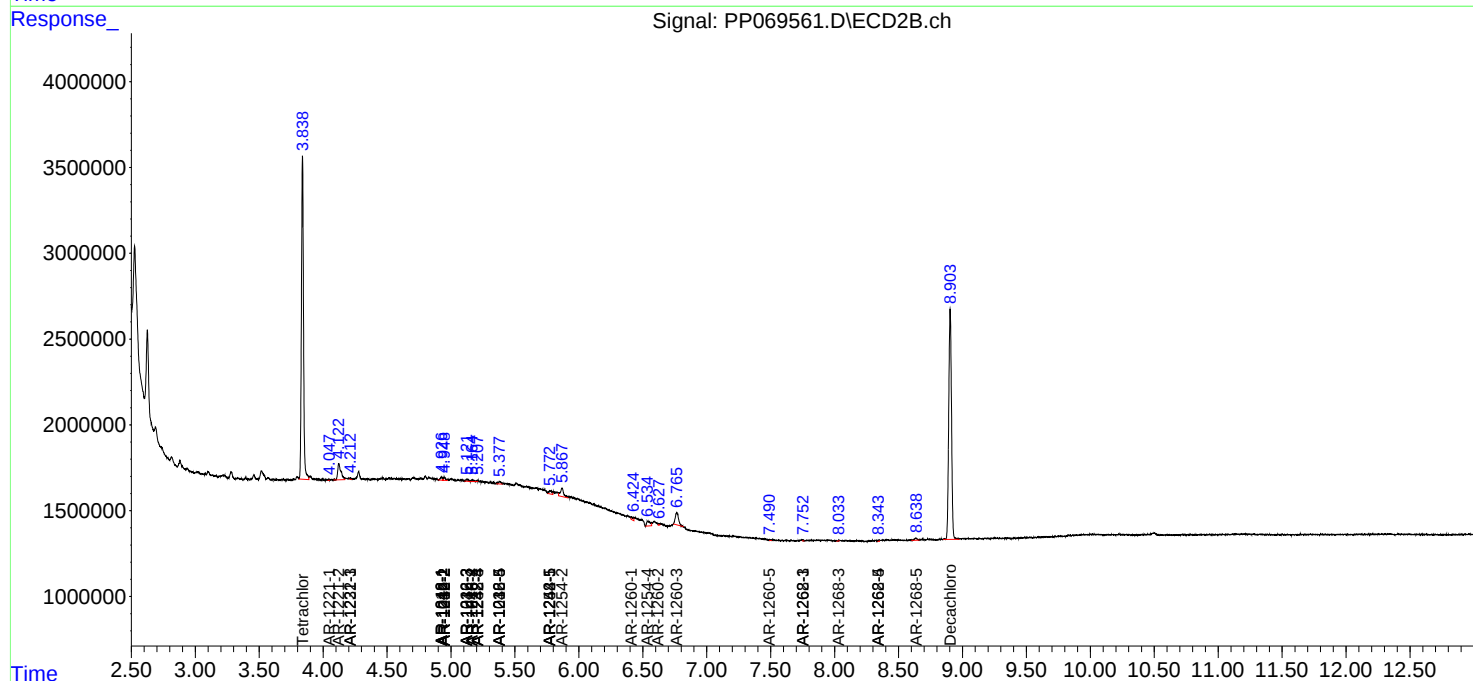
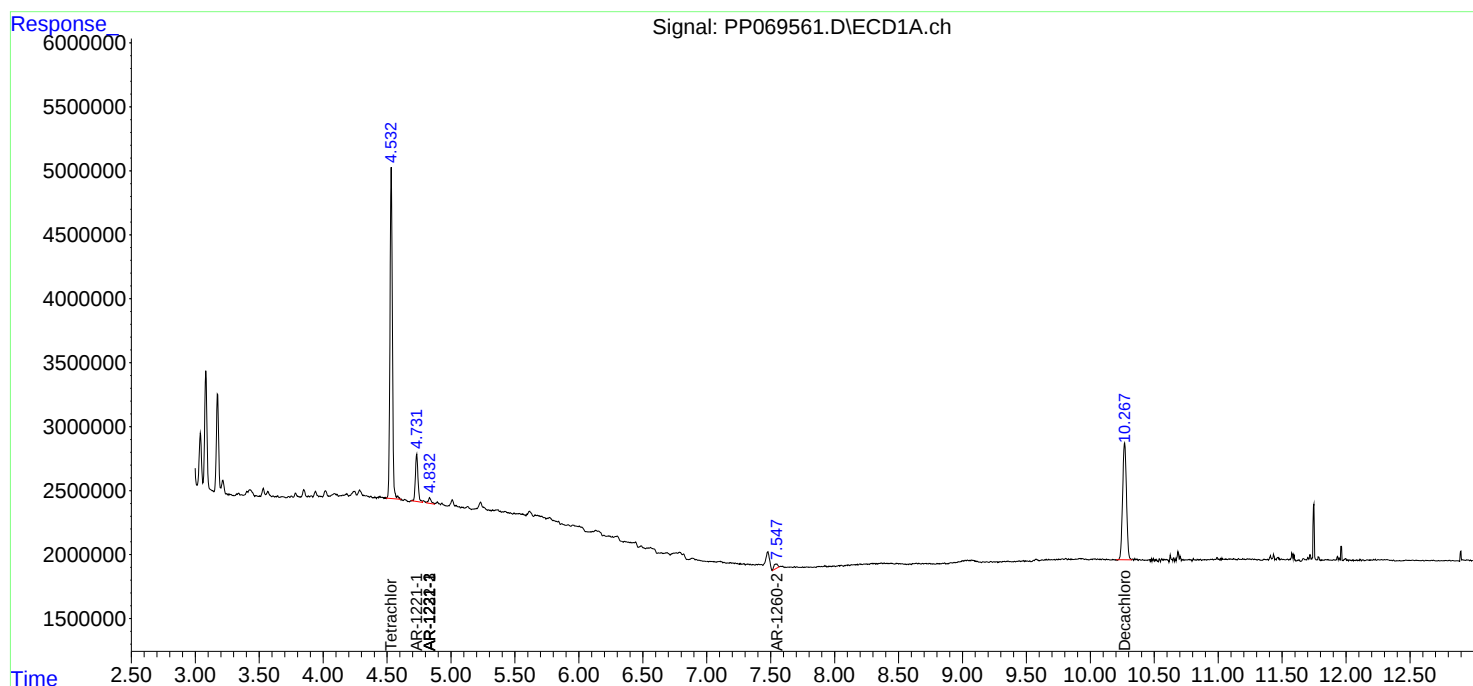
Instrument :
ECD_P
ClientSampleId :
0131-COMP

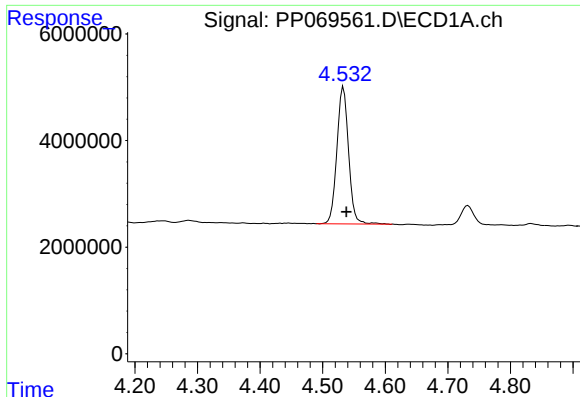
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069561.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 15:00
Operator : YP\AJ
Sample : Q1298-08
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
0131-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:02:04 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

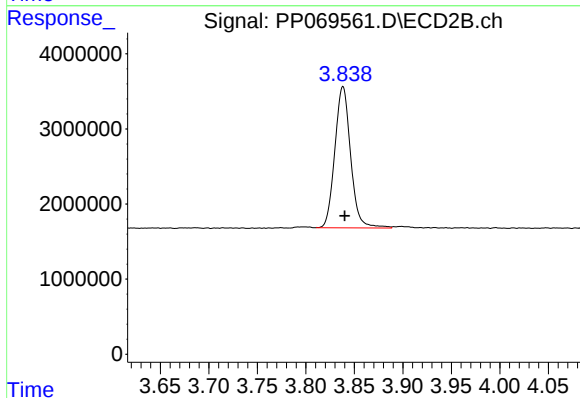




#1 Tetrachloro-m-xylene

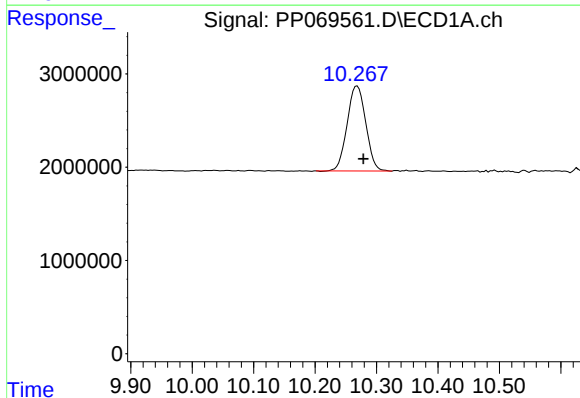
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 33379588
Conc: 23.32 ng/ml

Instrument :
ECD_P
ClientSampleId :
0131-COMP



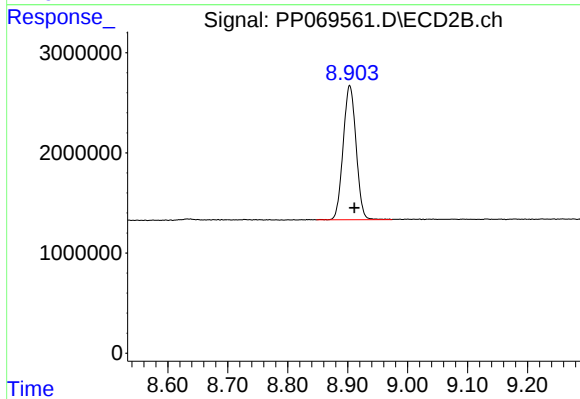
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 21324494
Conc: 23.89 ng/ml



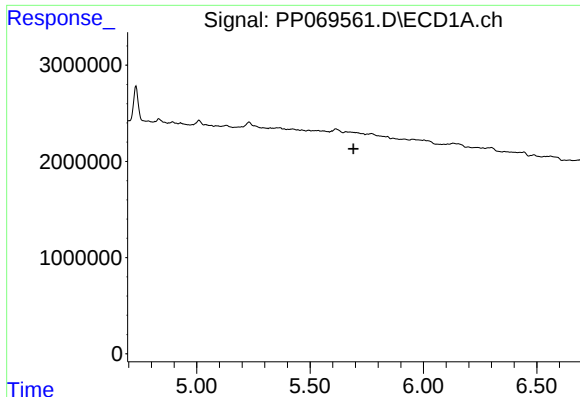
#2 Decachlorobiphenyl

R.T.: 10.268 min
Delta R.T.: -0.010 min
Response: 19222584
Conc: 17.59 ng/ml



#2 Decachlorobiphenyl

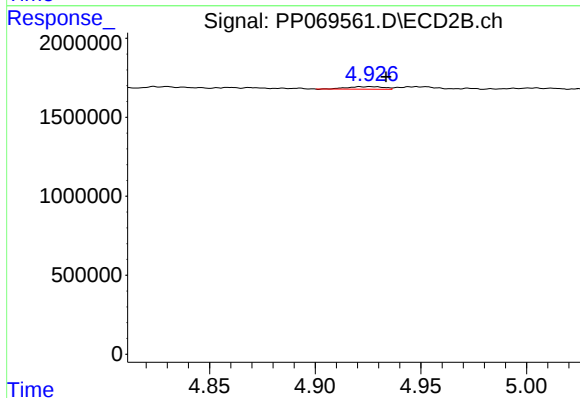
R.T.: 8.903 min
Delta R.T.: -0.008 min
Response: 20104172
Conc: 17.97 ng/ml



#3 AR-1016-1

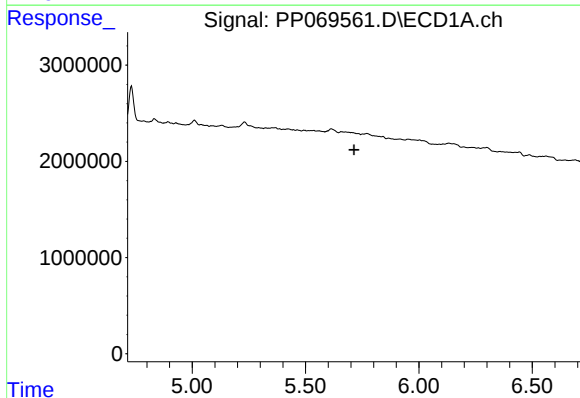
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



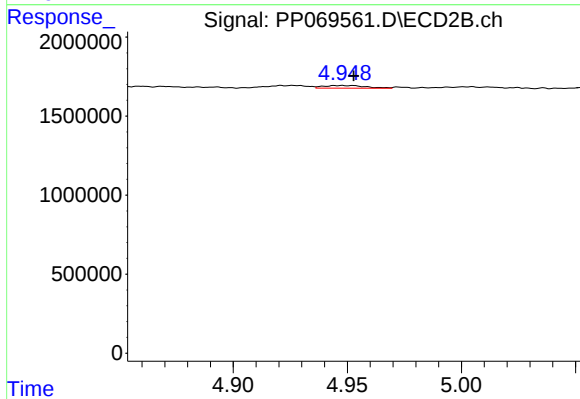
#3 AR-1016-1

R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 189917
Conc: 5.82 ng/ml



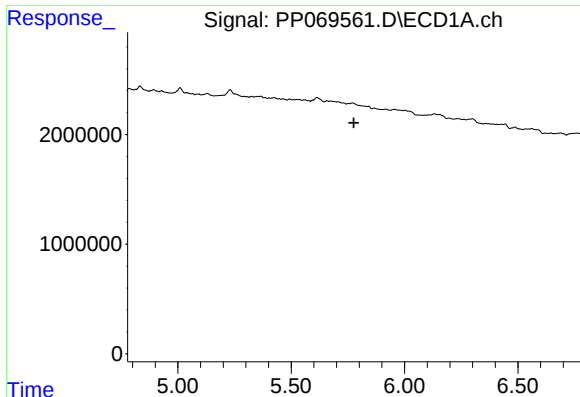
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

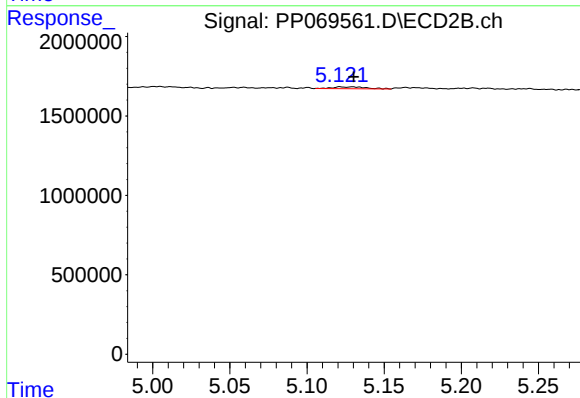
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 214332
Conc: 4.77 ng/ml



#5 AR-1016-3

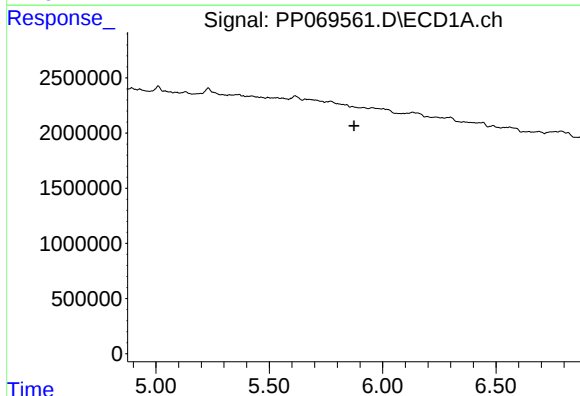
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



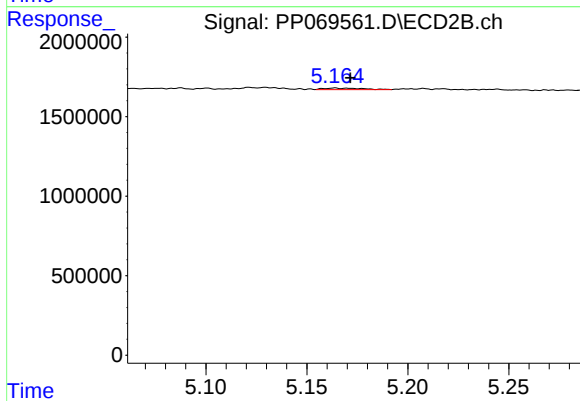
#5 AR-1016-3

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 176524
Conc: 7.09 ng/ml



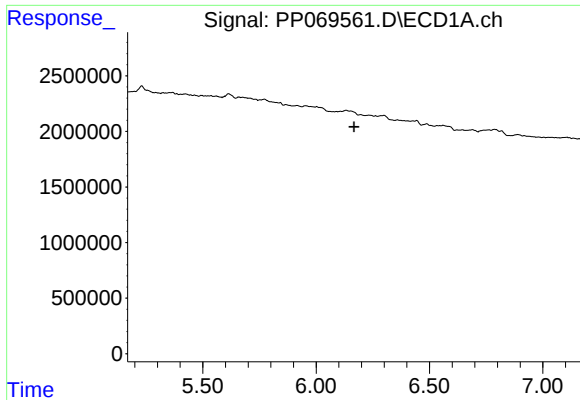
#6 AR-1016-4

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



#6 AR-1016-4

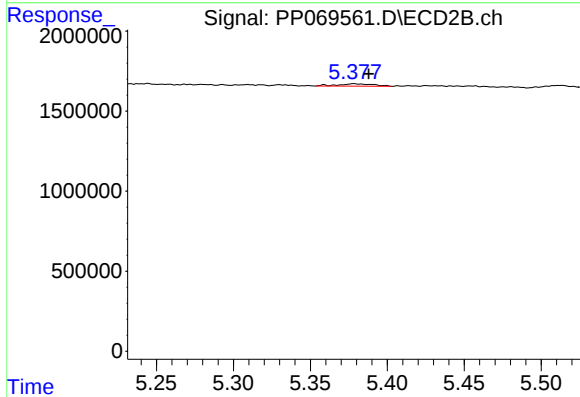
R.T.: 5.164 min
Delta R.T.: -0.008 min
Response: 120432
Conc: 5.96 ng/ml



#7 AR-1016-5

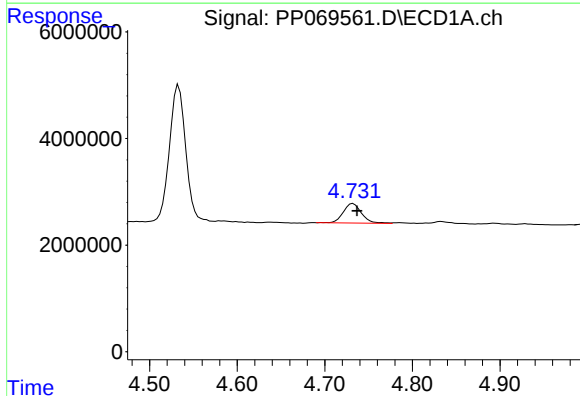
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



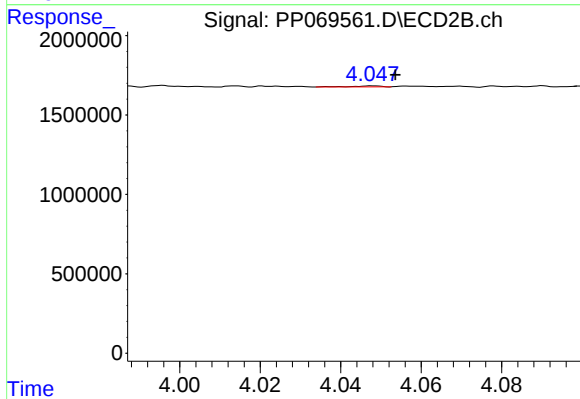
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 235440
Conc: 8.78 ng/ml



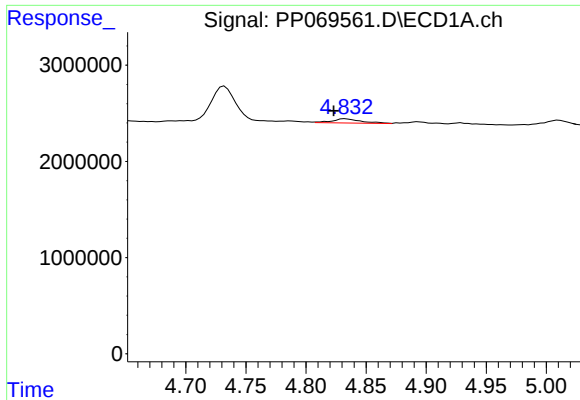
#8 AR-1221-1

R.T.: 4.732 min
Delta R.T.: -0.004 min
Response: 5279262
Conc: 277.57 ng/ml



#8 AR-1221-1

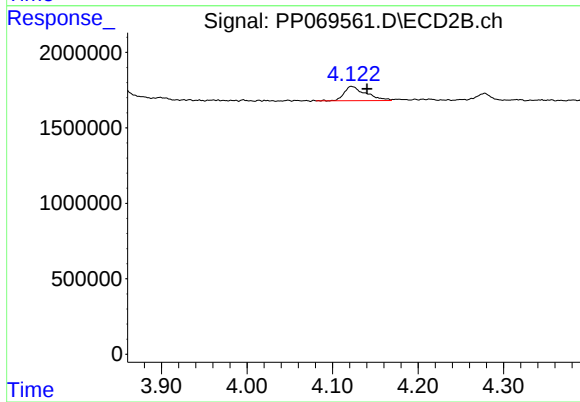
R.T.: 4.048 min
Delta R.T.: -0.006 min
Response: 33157
Conc: 2.69 ng/ml



#9 AR-1221-2

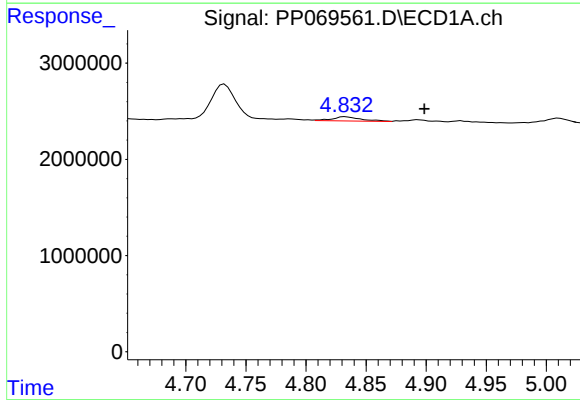
R.T.: 4.833 min
Delta R.T.: 0.010 min
Response: 711660
Conc: 51.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
0131-COMP



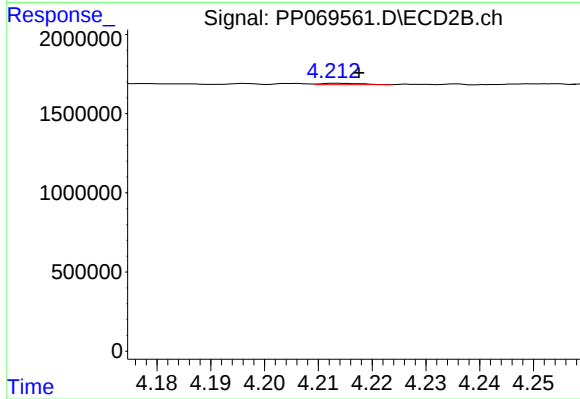
#9 AR-1221-2

R.T.: 4.122 min
Delta R.T.: -0.018 min
Response: 1657331
Conc: 171.15 ng/ml



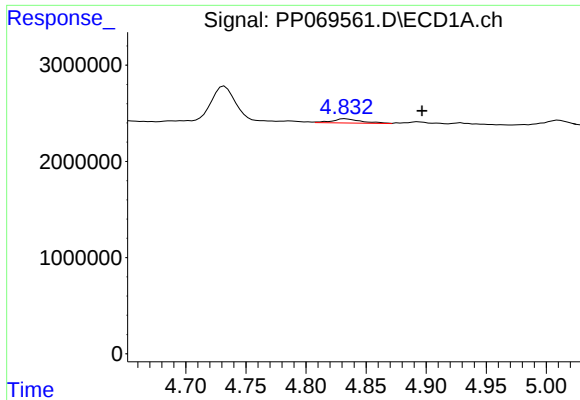
#10 AR-1221-3

R.T.: 4.833 min
Delta R.T.: -0.066 min
Response: 711660
Conc: 16.97 ng/ml



#10 AR-1221-3

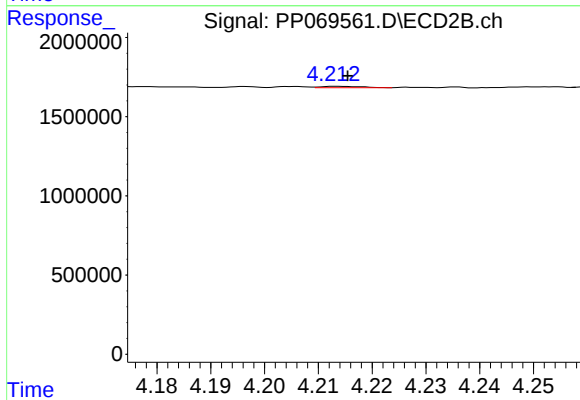
R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 47121
Conc: 1.62 ng/ml



#11 AR-1232-1

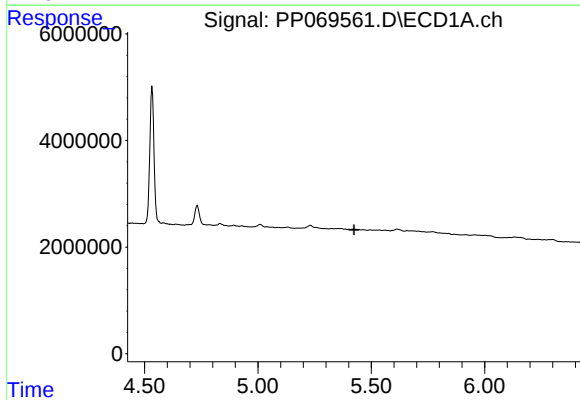
R.T.: 4.833 min
Delta R.T.: -0.064 min
Response: 711660
Conc: 21.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
0131-COMP



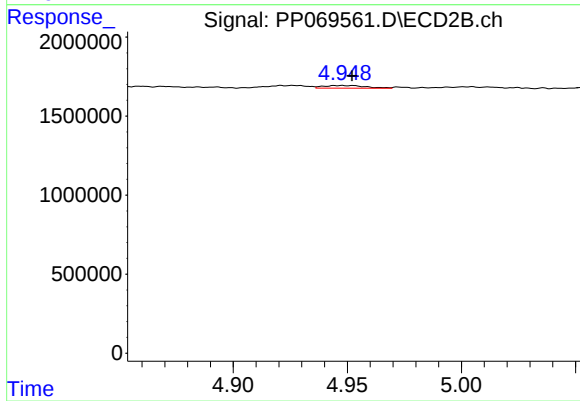
#11 AR-1232-1

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 47121
Conc: 2.01 ng/ml



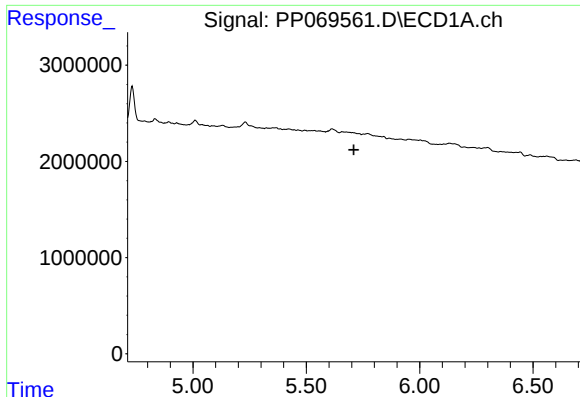
#12 AR-1232-2

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



#12 AR-1232-2

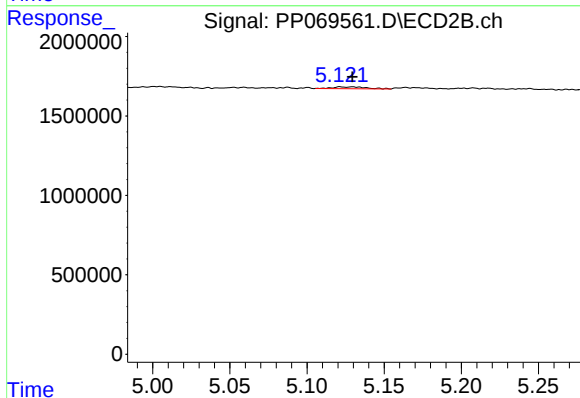
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 214332
Conc: 9.09 ng/ml



#13 AR-1232-3

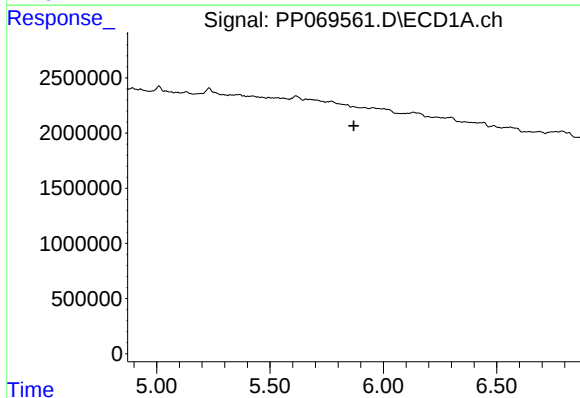
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



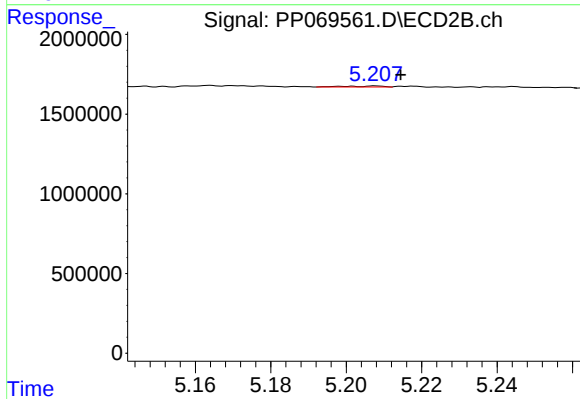
#13 AR-1232-3

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 176524
Conc: 13.63 ng/ml



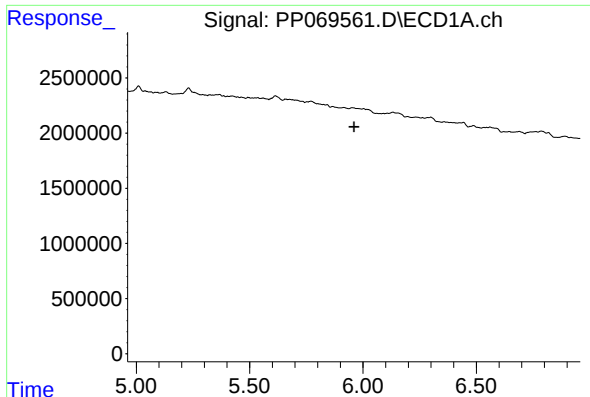
#14 AR-1232-4

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



#14 AR-1232-4

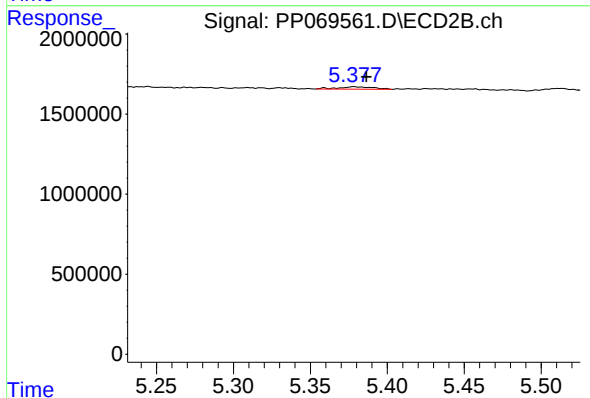
R.T.: 5.208 min
Delta R.T.: -0.007 min
Response: 41913
Conc: 3.78 ng/ml



#15 AR-1232-5

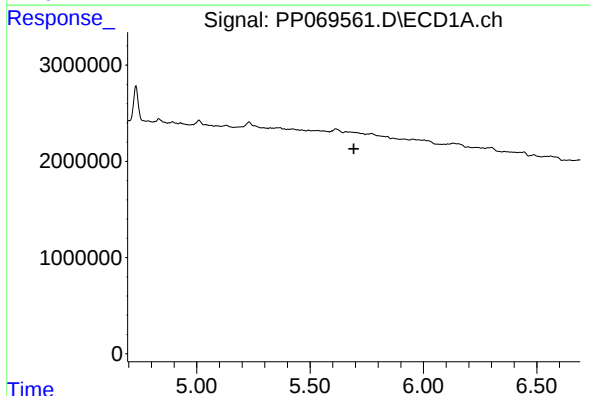
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



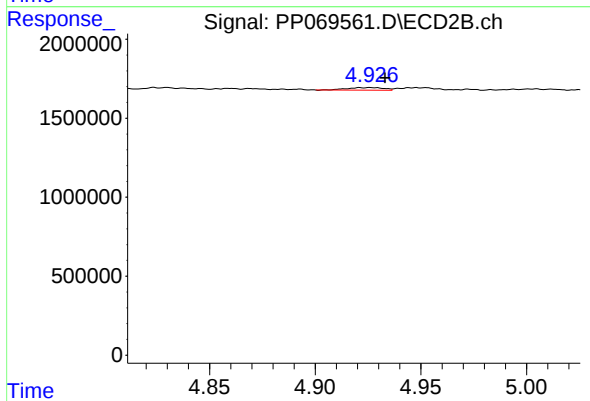
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: -0.008 min
Response: 235440
Conc: 19.28 ng/ml



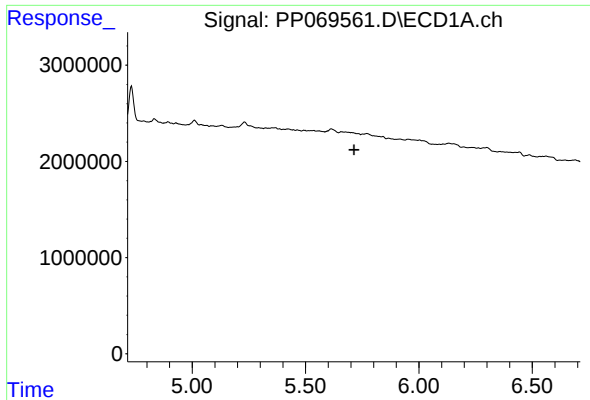
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

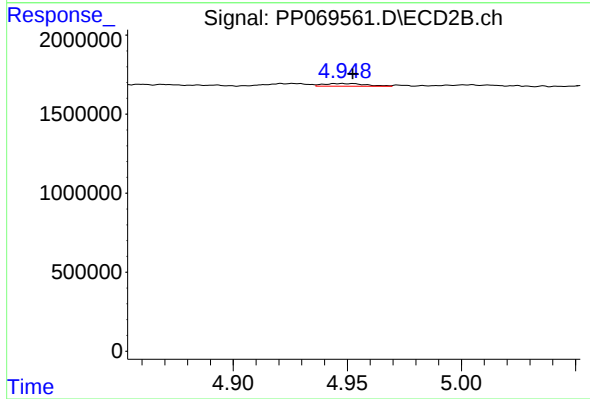
R.T.: 4.926 min
Delta R.T.: -0.007 min
Response: 189917
Conc: 6.59 ng/ml



#17 AR-1242-2

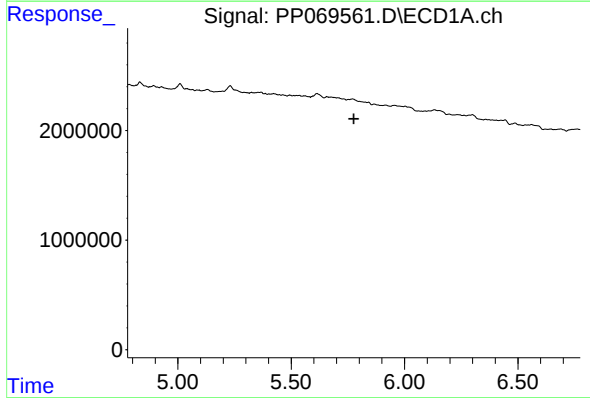
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



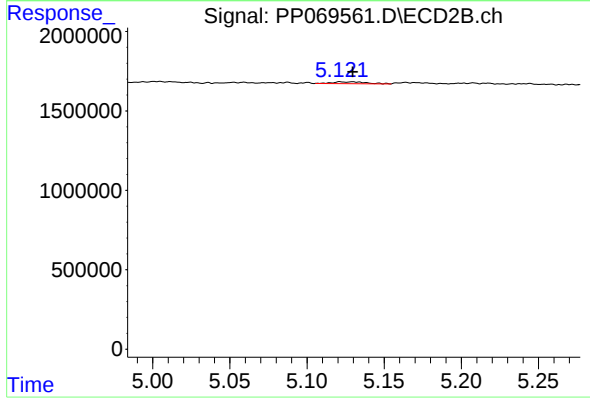
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 214332
Conc: 5.44 ng/ml



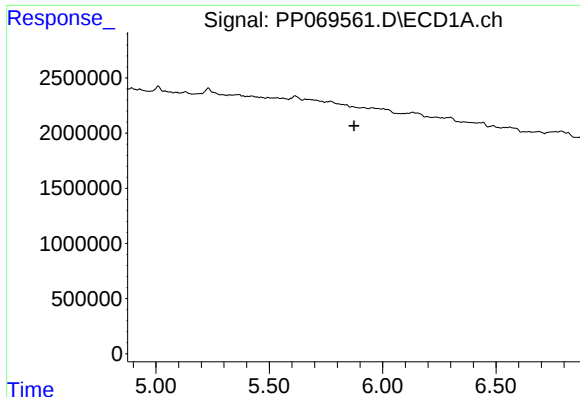
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.



#18 AR-1242-3

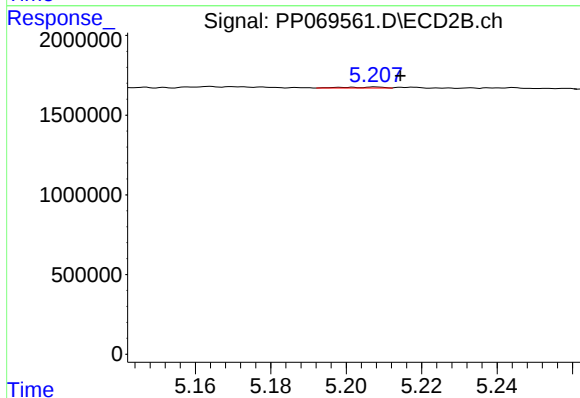
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 176524
Conc: 7.84 ng/ml



#19 AR-1242-4

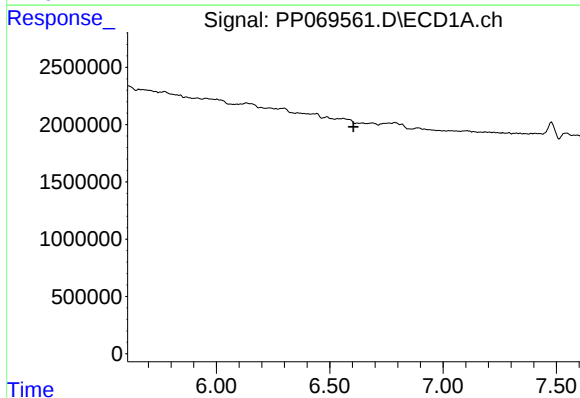
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



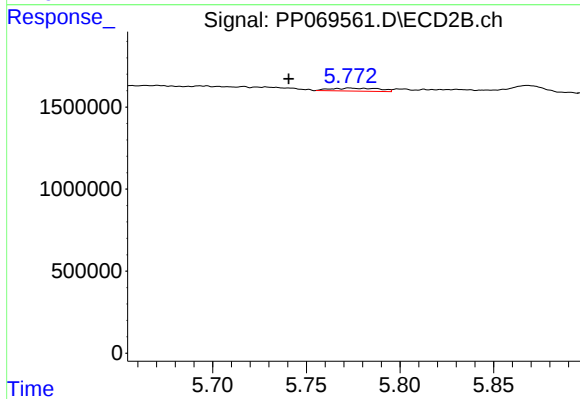
#19 AR-1242-4

R.T.: 5.208 min
Delta R.T.: -0.006 min
Response: 41913
Conc: 1.94 ng/ml



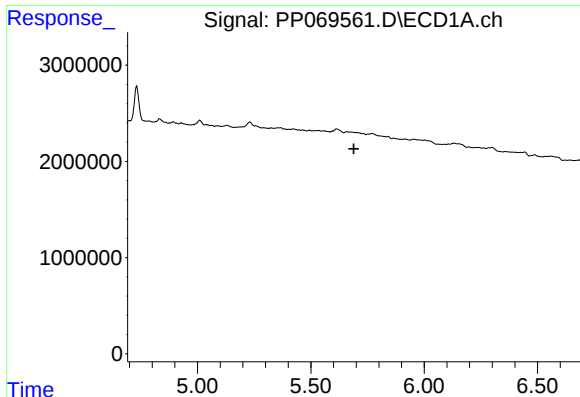
#20 AR-1242-5

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



#20 AR-1242-5

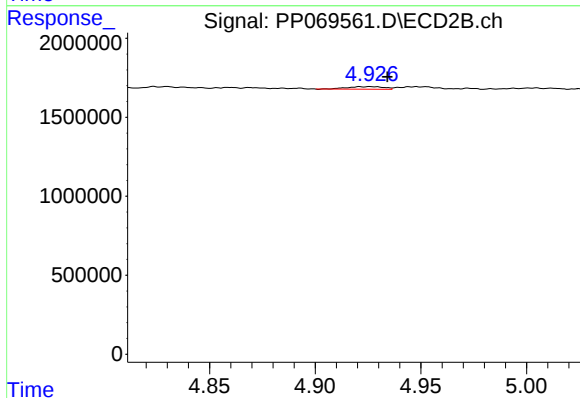
R.T.: 5.773 min
Delta R.T.: 0.033 min
Response: 325345
Conc: 11.31 ng/ml



#21 AR-1248-1

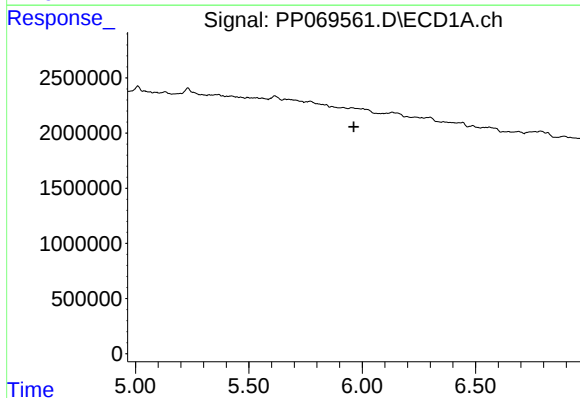
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



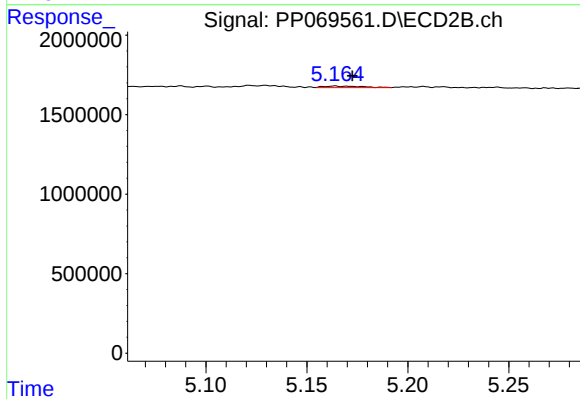
#21 AR-1248-1

R.T.: 4.926 min
Delta R.T.: -0.008 min
Response: 189917
Conc: 8.63 ng/ml



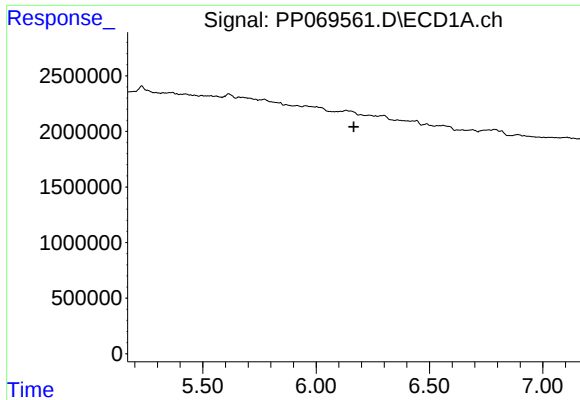
#22 AR-1248-2

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



#22 AR-1248-2

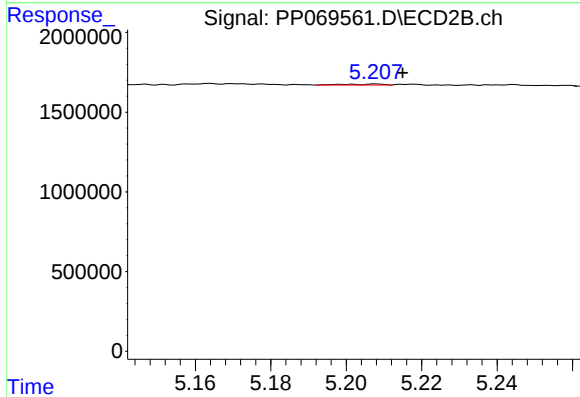
R.T.: 5.164 min
Delta R.T.: -0.009 min
Response: 120432
Conc: 4.01 ng/ml



#23 AR-1248-3

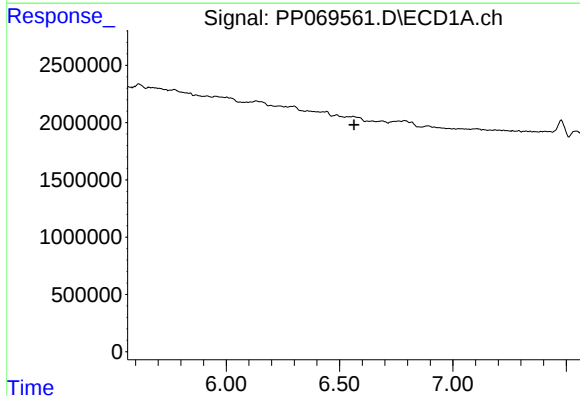
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



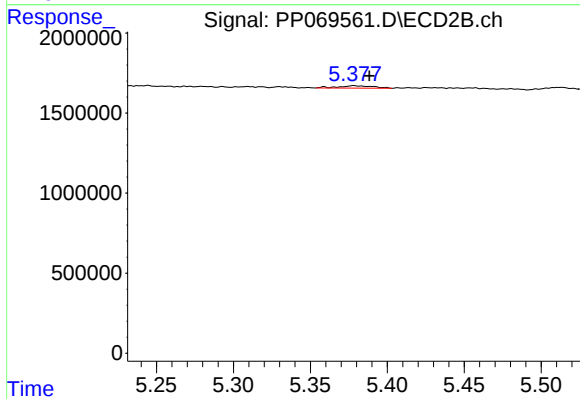
#23 AR-1248-3

R.T.: 5.208 min
Delta R.T.: -0.007 min
Response: 41913
Conc: 1.35 ng/ml



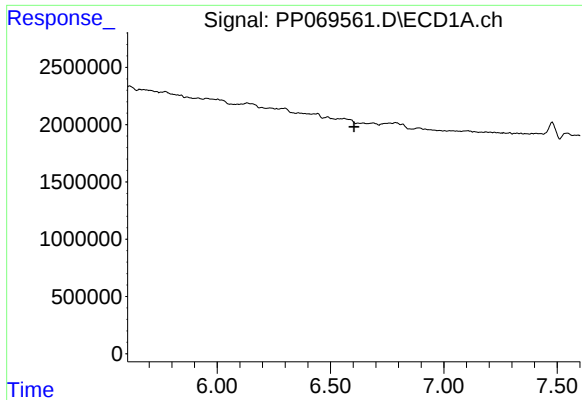
#24 AR-1248-4

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



#24 AR-1248-4

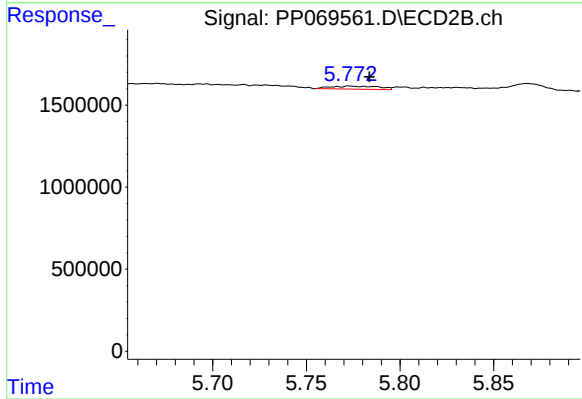
R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 235440
Conc: 6.37 ng/ml



#25 AR-1248-5

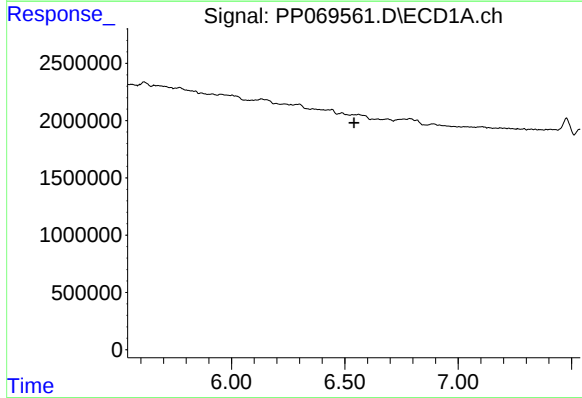
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



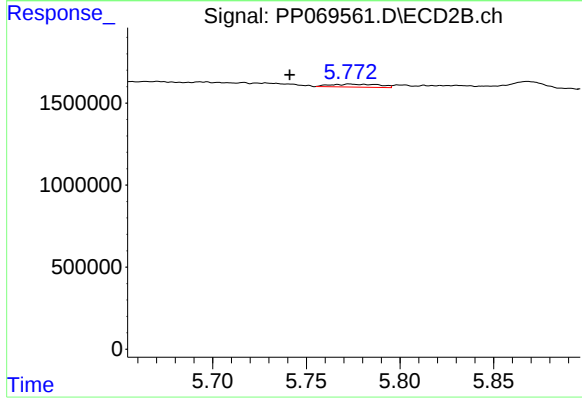
#25 AR-1248-5

R.T.: 5.773 min
Delta R.T.: -0.010 min
Response: 325345
Conc: 8.70 ng/ml



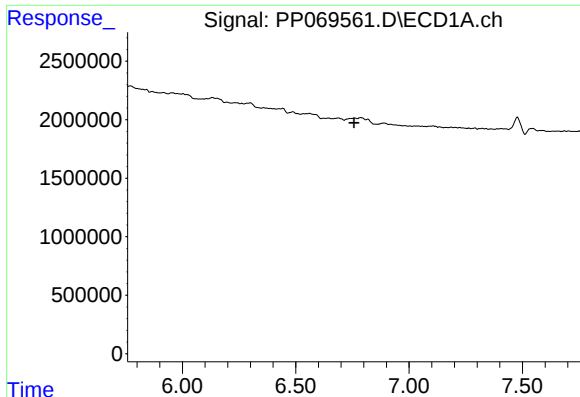
#26 AR-1254-1

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



#26 AR-1254-1

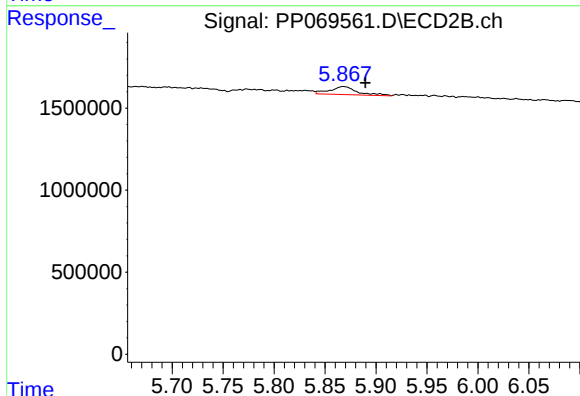
R.T.: 5.773 min
Delta R.T.: 0.032 min
Response: 325345
Conc: 5.91 ng/ml



#27 AR-1254-2

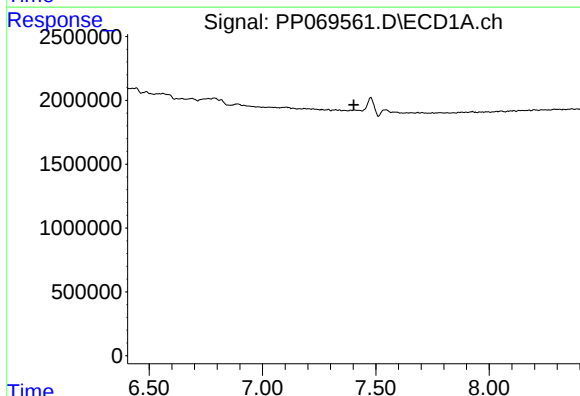
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



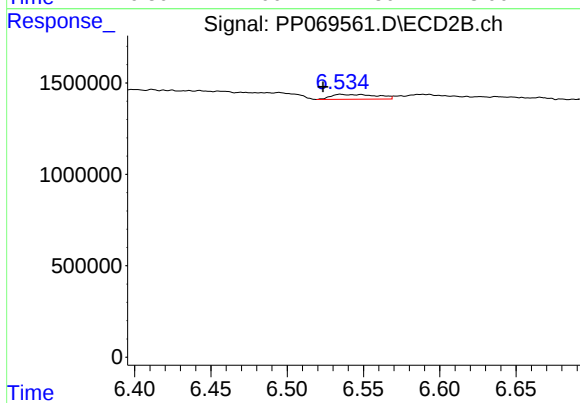
#27 AR-1254-2

R.T.: 5.868 min
Delta R.T.: -0.022 min
Response: 924816
Conc: 19.12 ng/ml



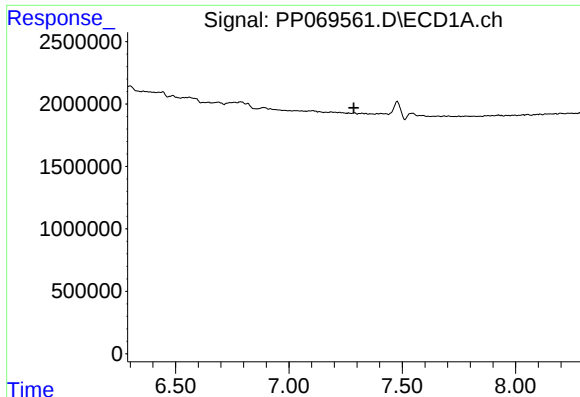
#29 AR-1254-4

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



#29 AR-1254-4

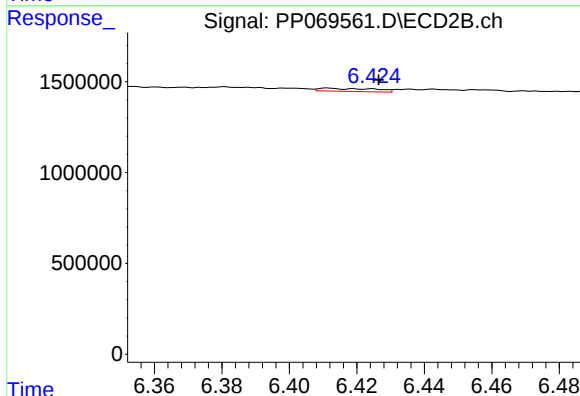
R.T.: 6.535 min
Delta R.T.: 0.011 min
Response: 550096
Conc: 10.73 ng/ml



#31 AR-1260-1

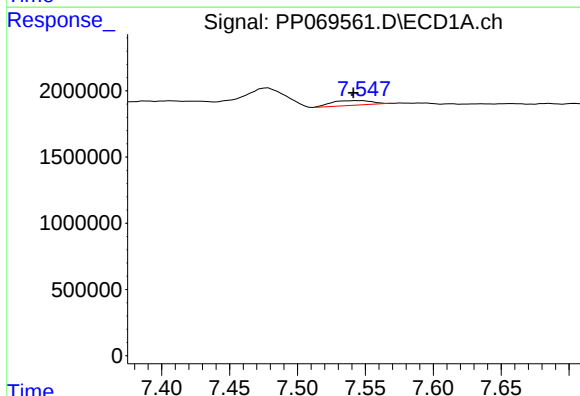
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



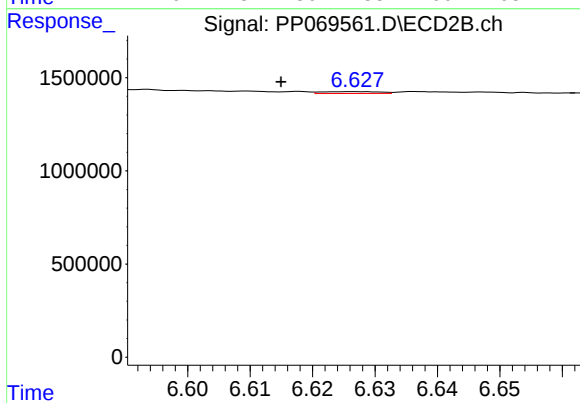
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.015 min
Response: 195947
Conc: 4.06 ng/ml



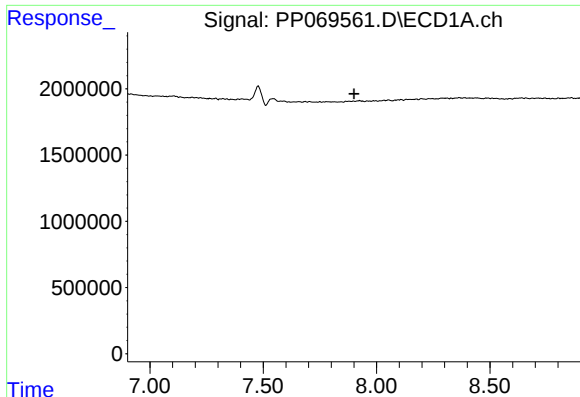
#32 AR-1260-2

R.T.: 7.548 min
Delta R.T.: 0.007 min
Response: 715878
Conc: 9.20 ng/ml



#32 AR-1260-2

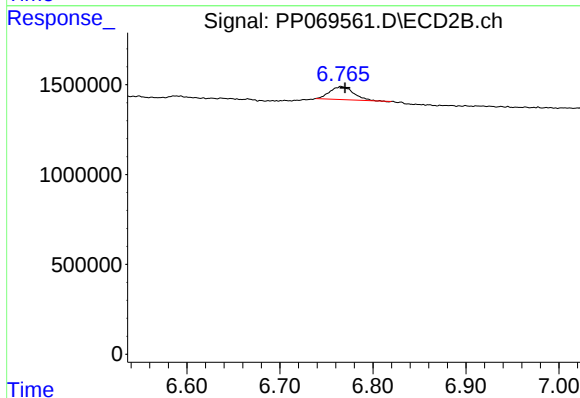
R.T.: 6.627 min
Delta R.T.: 0.012 min
Response: 60727
Conc: 0.99 ng/ml



#33 AR-1260-3

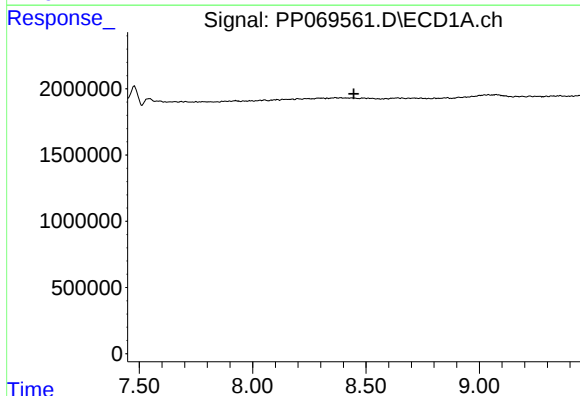
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



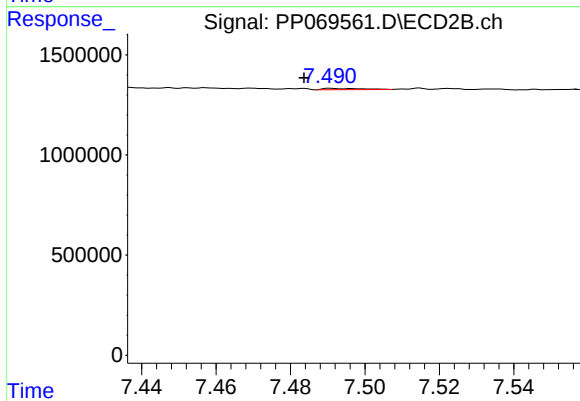
#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.004 min
Response: 1243048
Conc: 20.66 ng/ml



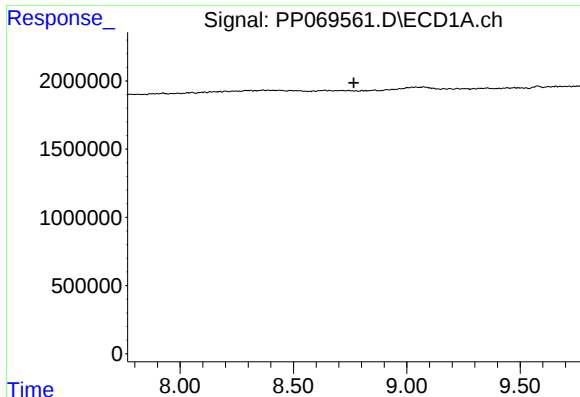
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.



#35 AR-1260-5

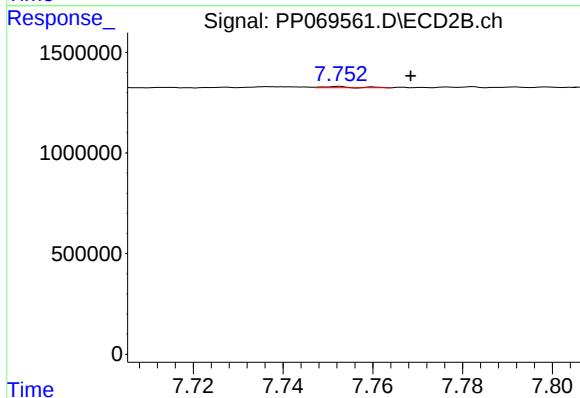
R.T.: 7.491 min
Delta R.T.: 0.008 min
Response: 46091
Conc: 0.41 ng/ml



#38 AR-1262-3

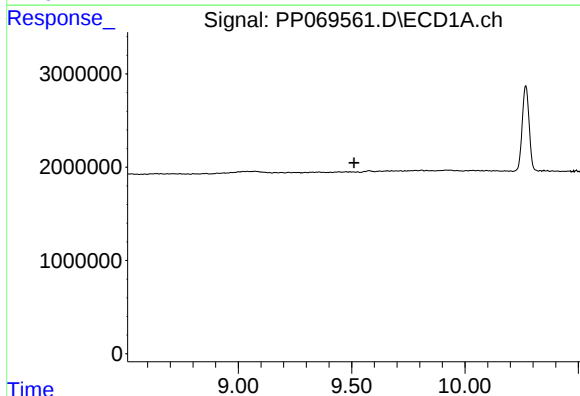
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



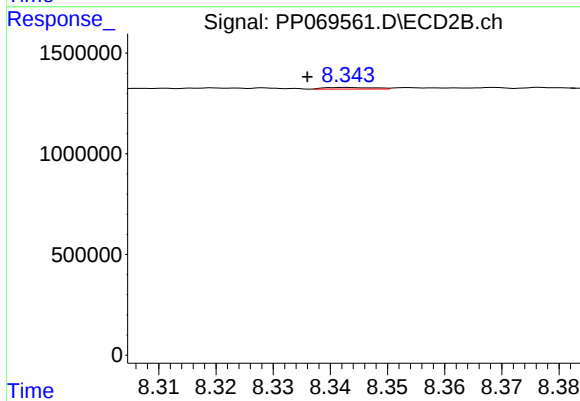
#38 AR-1262-3

R.T.: 7.752 min
Delta R.T.: -0.016 min
Response: 30169
Conc: 0.58 ng/ml



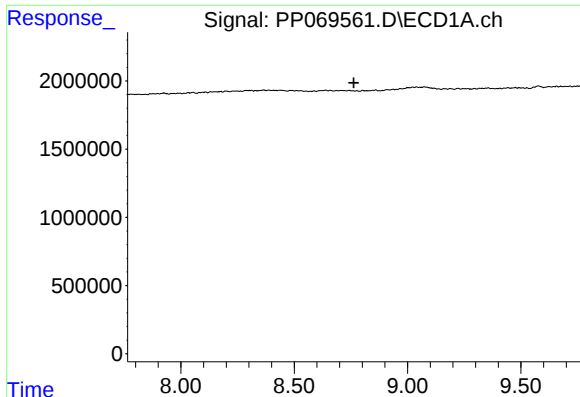
#40 AR-1262-5

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



#40 AR-1262-5

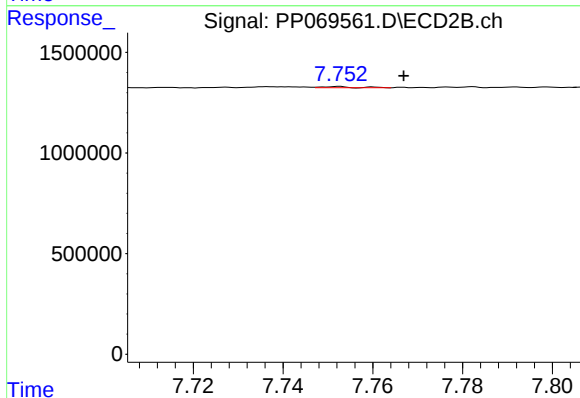
R.T.: 8.343 min
Delta R.T.: 0.007 min
Response: 46140
Conc: 0.97 ng/ml



#41 AR-1268-1

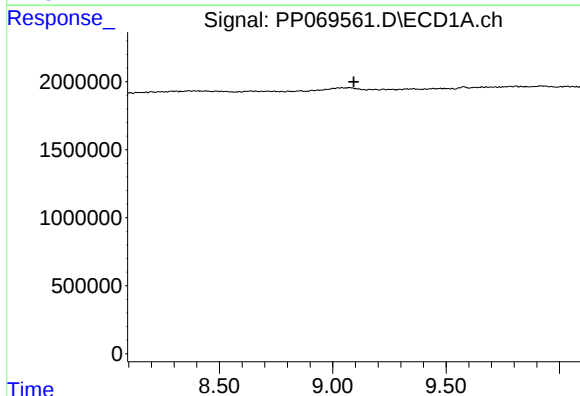
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



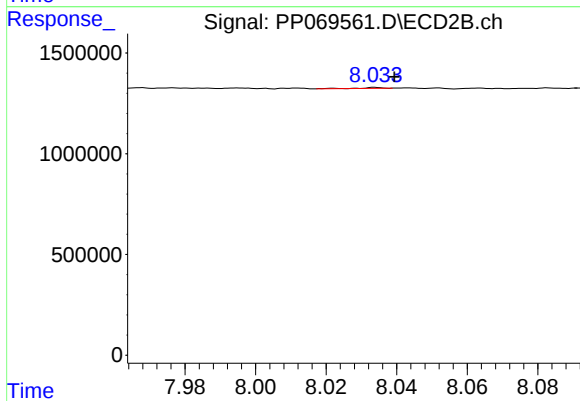
#41 AR-1268-1

R.T.: 7.752 min
Delta R.T.: -0.015 min
Response: 30169
Conc: 0.21 ng/ml



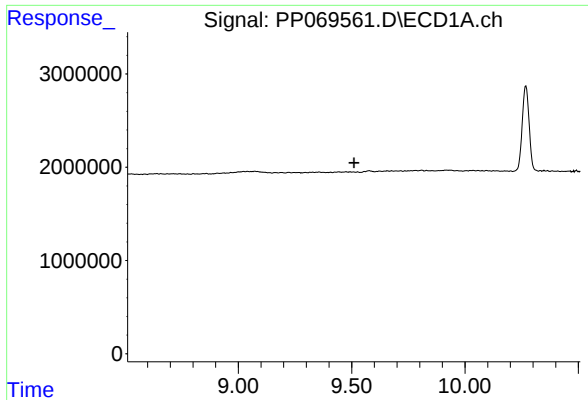
#43 AR-1268-3

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



#43 AR-1268-3

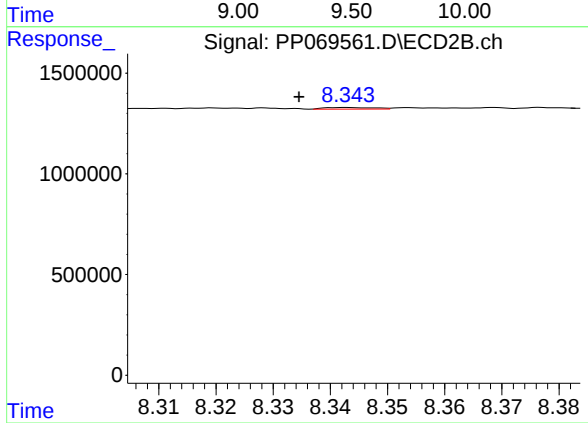
R.T.: 8.034 min
Delta R.T.: -0.005 min
Response: 19930
Conc: 0.18 ng/ml



#44 AR-1268-4

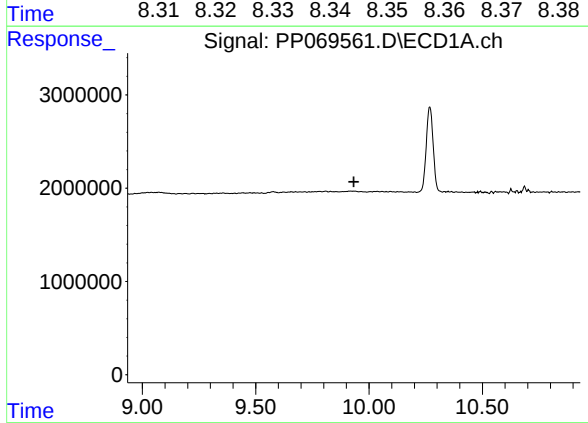
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0131-COMP



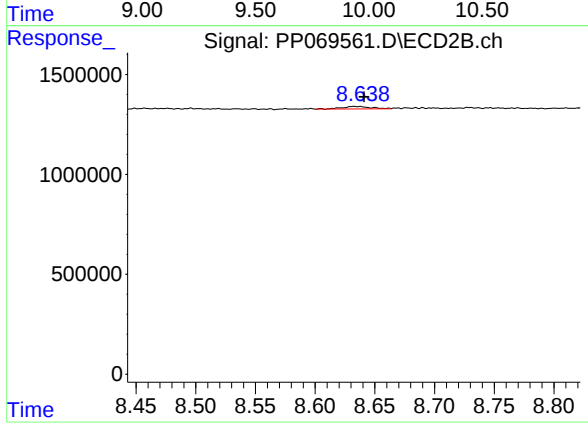
#44 AR-1268-4

R.T.: 8.343 min
Delta R.T.: 0.008 min
Response: 46140
Conc: 0.89 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.637 min
Delta R.T.: -0.004 min
Response: 205099
Conc: 0.58 ng/ml