

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
 Data File : PP069560.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Feb 2025 14:44
 Operator : YP\AJ
 Sample : Q1298-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 0114-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 07 02:01:48 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	33543376	22015687	23.433	24.666
2)	SA Decachlor...	10.267	8.902	18517910	19237382	16.944	17.200
Target Compounds							
3)	L1 AR-1016-1	5.682	4.930	1074772	286808	23.197	8.794 #
4)	L1 AR-1016-2	5.682	4.948	1074772	446021	15.834	9.921 #
5)	L1 AR-1016-3	0.000	5.127	0	306663	N.D.	12.324 #
6)	L1 AR-1016-4	5.867	5.168	435126	185754	12.432	9.197 #
7)	L1 AR-1016-5	0.000	5.378	0	786611	N.D.	29.325 #
8)	L2 AR-1221-1	4.731	4.062	2445549	402016	128.581	32.636 #
9)	L2 AR-1221-2	4.839	4.140	811005	569824	59.230	58.846
10)	L2 AR-1221-3	4.895	4.207	2389605	1440648	56.972	49.381
11)	L3 AR-1232-1	4.895	4.207	2389605	1440648	71.774	61.358
12)	L3 AR-1232-2	0.000	4.948	0	446021	N.D.	18.922 #
13)	L3 AR-1232-3	5.682	5.127	1074772	306663	31.281	23.686
14)	L3 AR-1232-4	5.867	5.213	435126	163927	24.423	14.786 #
15)	L3 AR-1232-5	0.000	5.378	0	786611	N.D.	64.422 #
16)	L4 AR-1242-1	5.682	4.930	1074772	286808	25.771	9.948 #
17)	L4 AR-1242-2	5.682	4.948	1074772	446021	18.219	11.321 #
18)	L4 AR-1242-3	0.000	5.127	0	306663	N.D.	13.627 #
19)	L4 AR-1242-4	5.867	5.213	435126	163927	13.268	7.595 #
20)	L4 AR-1242-5	6.566f	5.778f	1986339	1813442	60.960	63.036
21)	L5 AR-1248-1	5.682	4.930	1074772	286808	33.132	13.030 #
22)	L5 AR-1248-2	0.000	5.168	0	185754	N.D.	6.179 #
23)	L5 AR-1248-3	0.000	5.213	0	163927	N.D.	5.291 #
24)	L5 AR-1248-4	6.566	5.378	1986339	786611	36.036	21.292 #
25)	L5 AR-1248-5	6.566f	5.778	1986339	1813442	37.209	48.501 #
26)	L6 AR-1254-1	6.566	5.778f	1986339	1813442	34.328	32.938
27)	L6 AR-1254-2	0.000	5.904	0	1191463	N.D.	24.633 #
28)	L6 AR-1254-3	7.090	6.306	1467260	1634951	17.408	21.542
29)	L6 AR-1254-4	0.000	6.538	0	544679	N.D.	10.628 #
32)	L7 AR-1260-2	7.540	6.612	1356407	440072	17.432	7.179 #
33)	L7 AR-1260-3	0.000	6.767	0	1415412	N.D.	23.529 #
38)	L8 AR-1262-3	0.000	7.710f	0	699759	N.D.	13.380 #
39)	L8 AR-1262-4	0.000	7.849	0	76719	N.D.	0.830 #
40)	L8 AR-1262-5	0.000	8.363	0	17745	N.D.	0.371 #
41)	L9 AR-1268-1	0.000	7.710f	0	699759	N.D.	4.822 #
42)	L9 AR-1268-2	0.000	7.849	0	76719	N.D.	0.578 #
43)	L9 AR-1268-3	0.000	8.036	0	121880	N.D.	1.072 #
44)	L9 AR-1268-4	0.000	8.363	0	17745	N.D.	0.341 #
45)	L9 AR-1268-5	0.000	8.632	0	129814	N.D.	0.364 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 14:44
Operator : YP\AJ
Sample : Q1298-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
0114-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:01:48 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

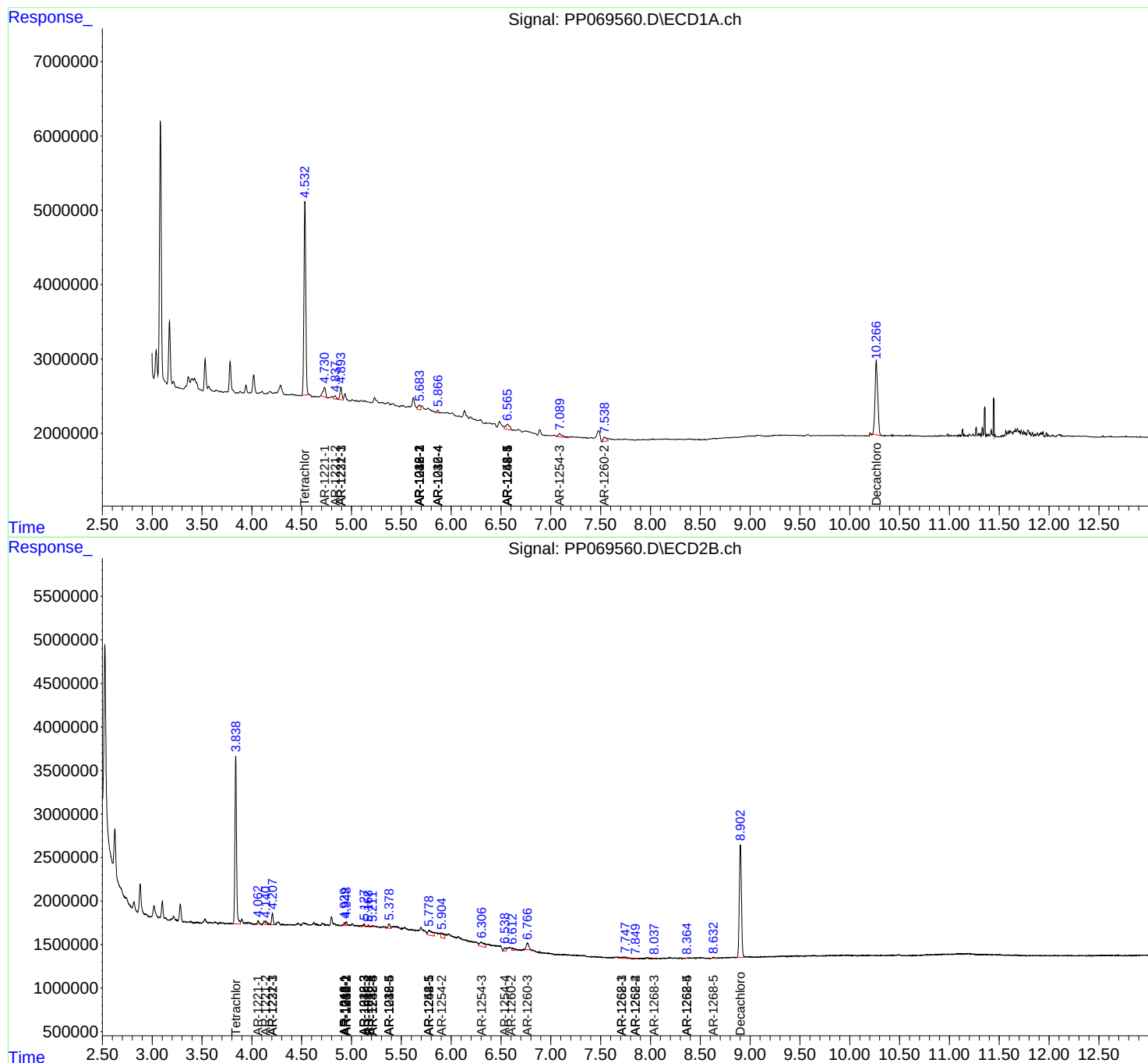
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

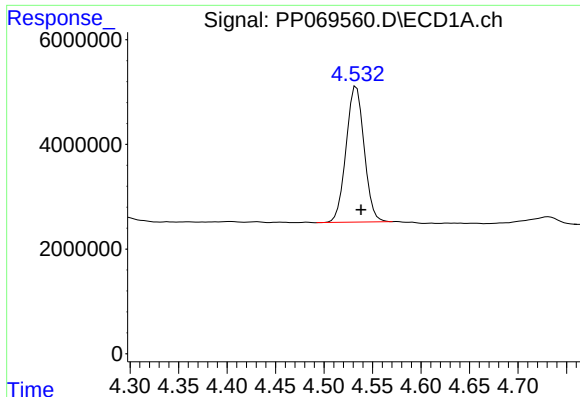
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020625\
Data File : PP069560.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Feb 2025 14:44
Operator : YP\AJ
Sample : Q1298-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
0114-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 07 02:01:48 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

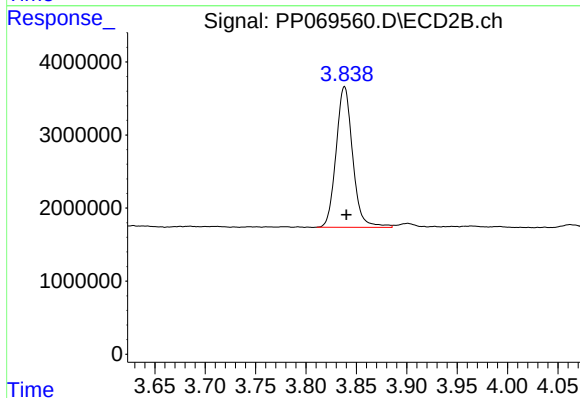




#1 Tetrachloro-m-xylene

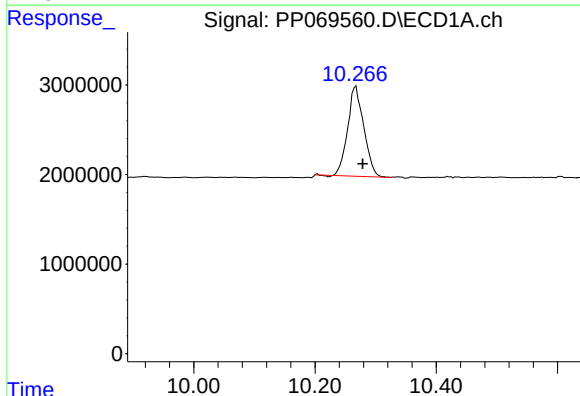
R.T.: 4.533 min
Delta R.T.: -0.005 min
Response: 33543376
Conc: 23.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



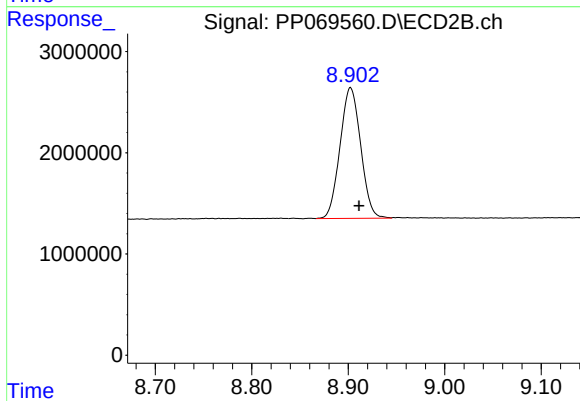
#1 Tetrachloro-m-xylene

R.T.: 3.838 min
Delta R.T.: -0.002 min
Response: 22015687
Conc: 24.67 ng/ml



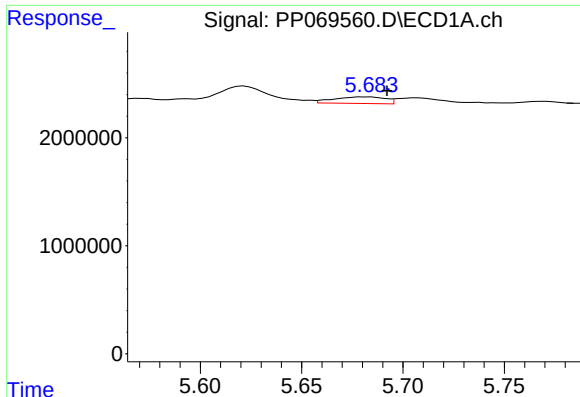
#2 Decachlorobiphenyl

R.T.: 10.267 min
Delta R.T.: -0.011 min
Response: 18517910
Conc: 16.94 ng/ml



#2 Decachlorobiphenyl

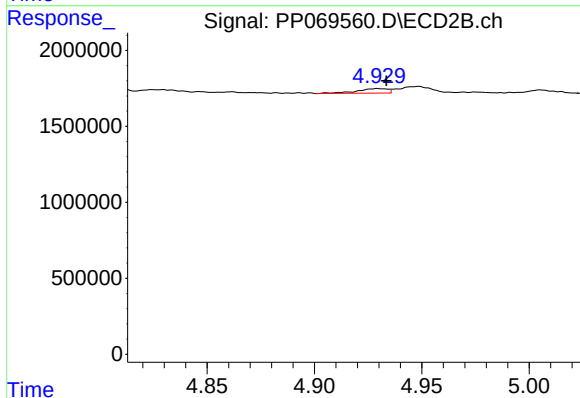
R.T.: 8.902 min
Delta R.T.: -0.009 min
Response: 19237382
Conc: 17.20 ng/ml



#3 AR-1016-1

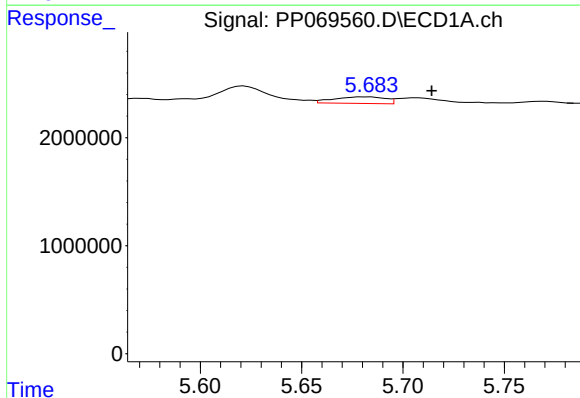
R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 1074772
Conc: 23.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



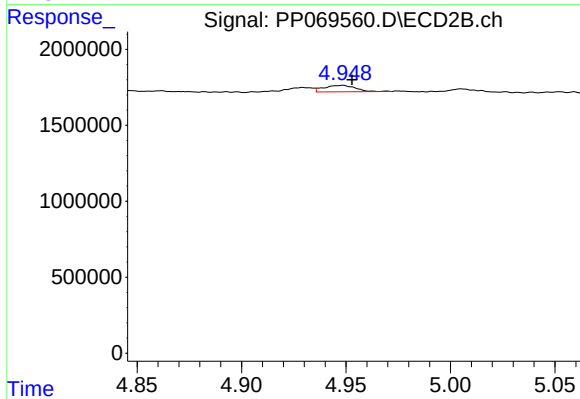
#3 AR-1016-1

R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 286808
Conc: 8.79 ng/ml



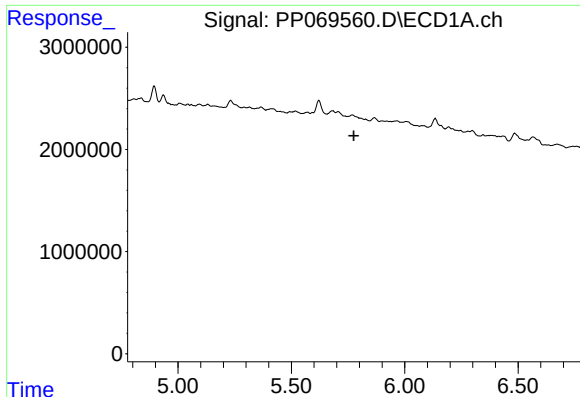
#4 AR-1016-2

R.T.: 5.682 min
Delta R.T.: -0.032 min
Response: 1074772
Conc: 15.83 ng/ml



#4 AR-1016-2

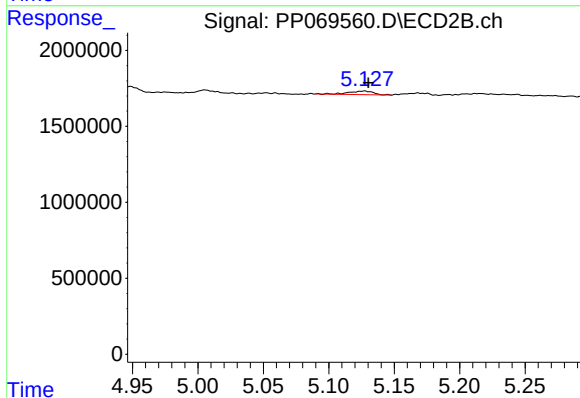
R.T.: 4.948 min
Delta R.T.: -0.005 min
Response: 446021
Conc: 9.92 ng/ml



#5 AR-1016-3

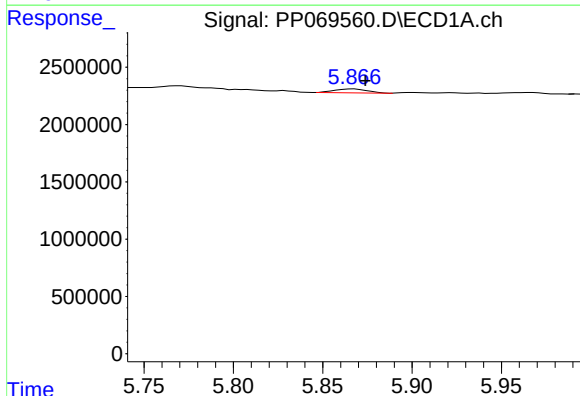
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



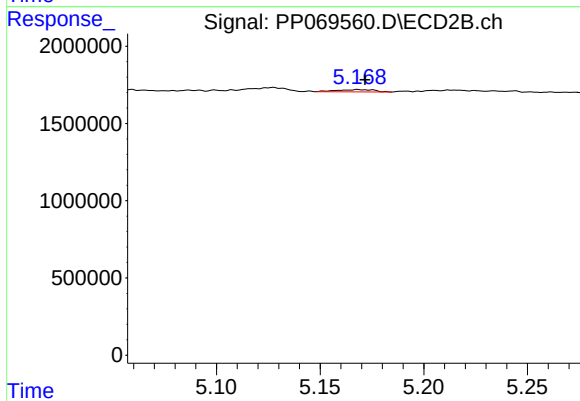
#5 AR-1016-3

R.T.: 5.127 min
Delta R.T.: -0.003 min
Response: 306663
Conc: 12.32 ng/ml



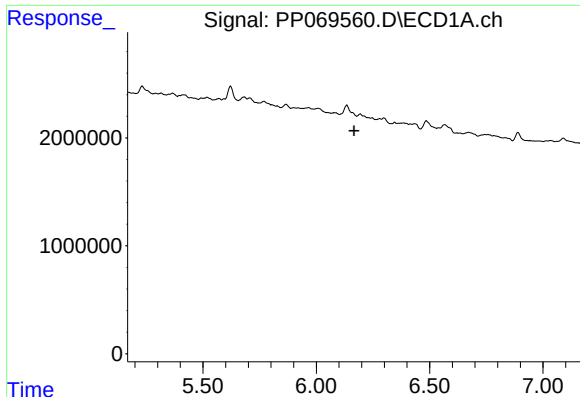
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: -0.007 min
Response: 435126
Conc: 12.43 ng/ml



#6 AR-1016-4

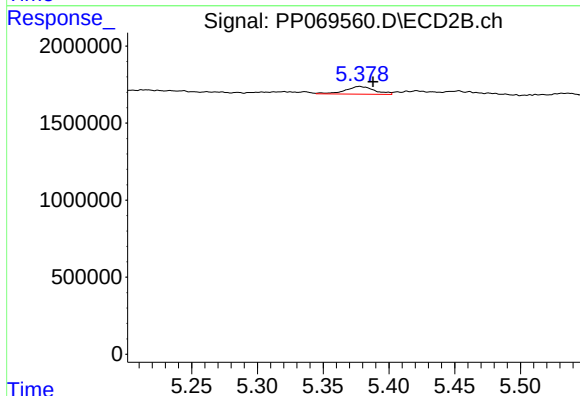
R.T.: 5.168 min
Delta R.T.: -0.003 min
Response: 185754
Conc: 9.20 ng/ml



#7 AR-1016-5

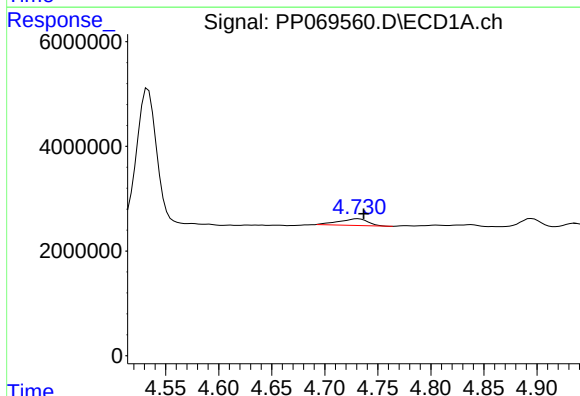
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



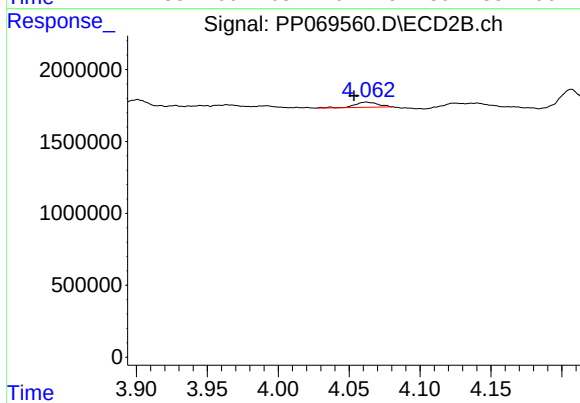
#7 AR-1016-5

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 786611
Conc: 29.32 ng/ml



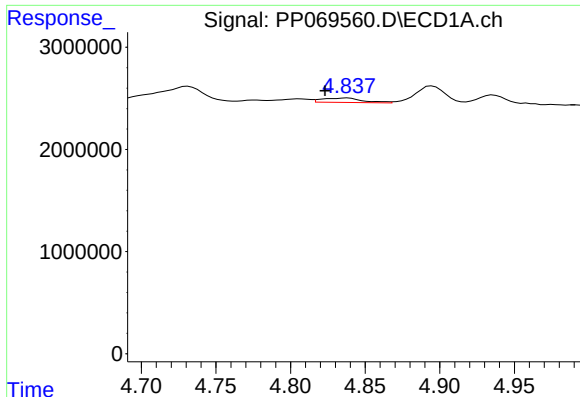
#8 AR-1221-1

R.T.: 4.731 min
Delta R.T.: -0.005 min
Response: 2445549
Conc: 128.58 ng/ml



#8 AR-1221-1

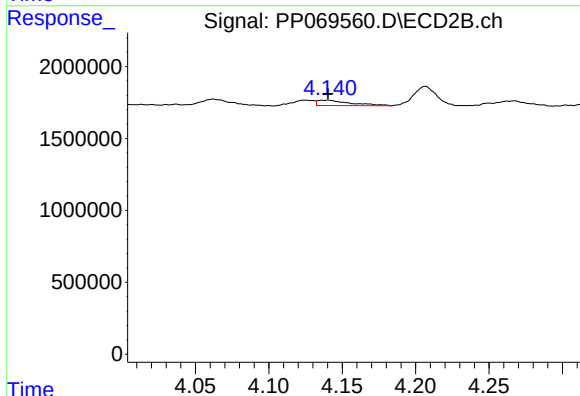
R.T.: 4.062 min
Delta R.T.: 0.008 min
Response: 402016
Conc: 32.64 ng/ml



#9 AR-1221-2

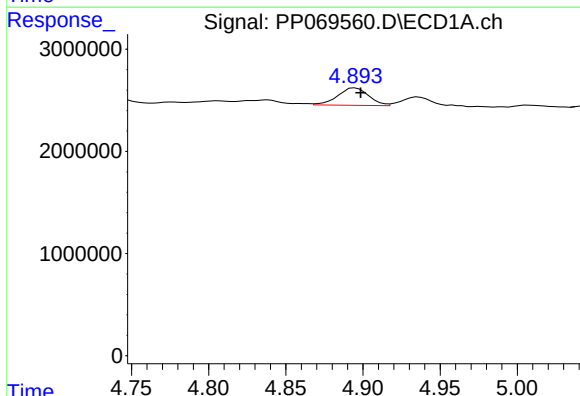
R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 811005
Conc: 59.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



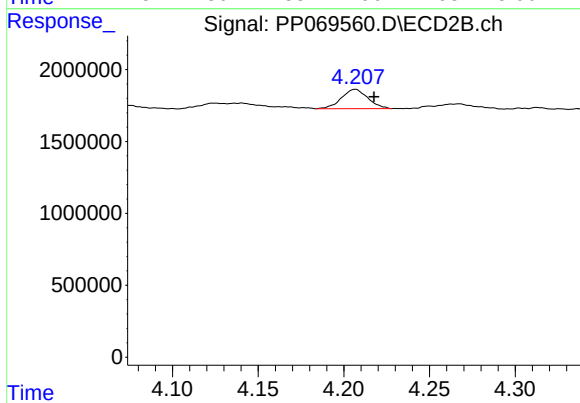
#9 AR-1221-2

R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 569824
Conc: 58.85 ng/ml



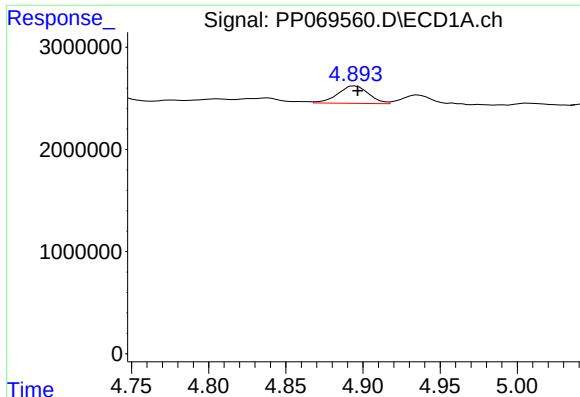
#10 AR-1221-3

R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 2389605
Conc: 56.97 ng/ml



#10 AR-1221-3

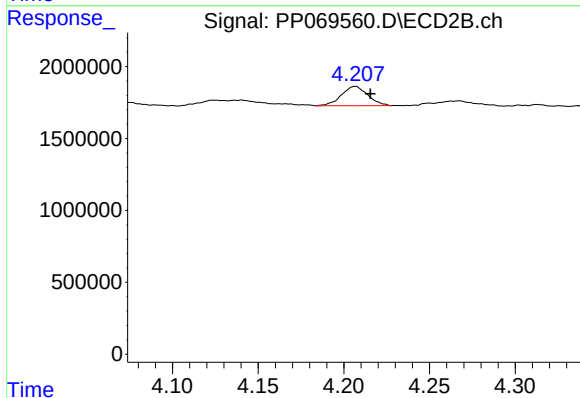
R.T.: 4.207 min
Delta R.T.: -0.011 min
Response: 1440648
Conc: 49.38 ng/ml



#11 AR-1232-1

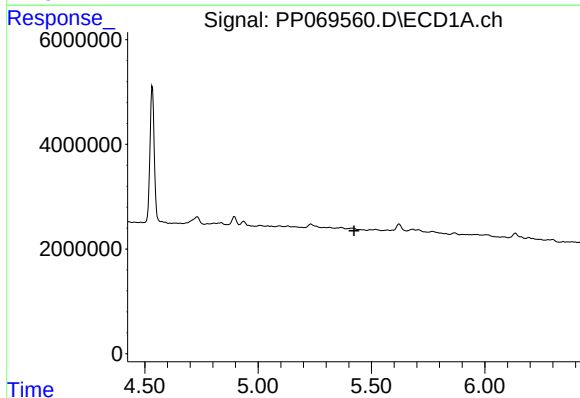
R.T.: 4.895 min
Delta R.T.: -0.002 min
Response: 2389605
Conc: 71.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



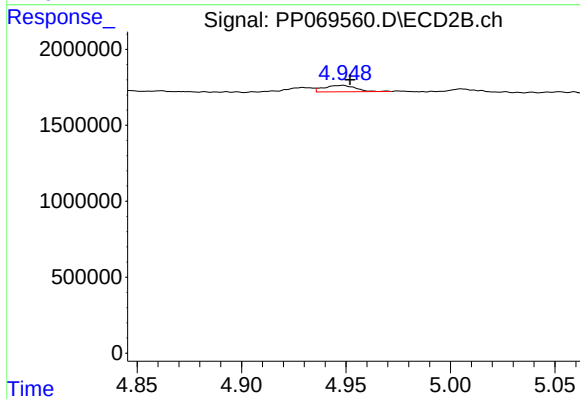
#11 AR-1232-1

R.T.: 4.207 min
Delta R.T.: -0.009 min
Response: 1440648
Conc: 61.36 ng/ml



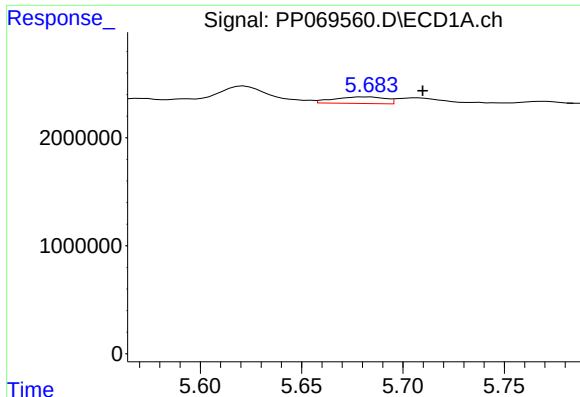
#12 AR-1232-2

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



#12 AR-1232-2

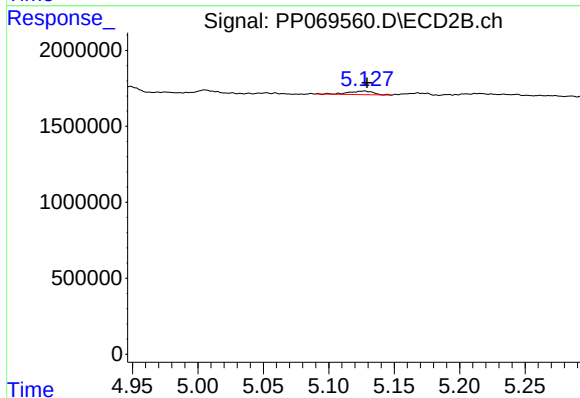
R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 446021
Conc: 18.92 ng/ml



#13 AR-1232-3

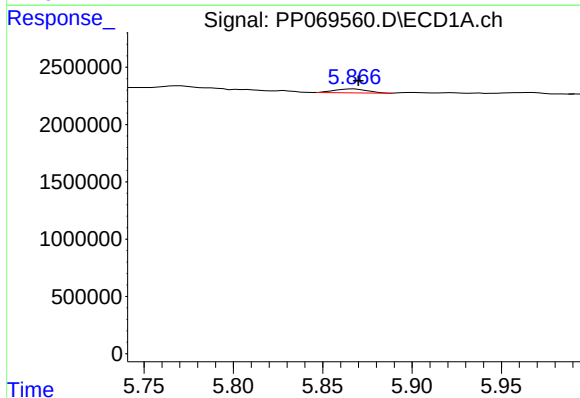
R.T.: 5.682 min
Delta R.T.: -0.028 min
Response: 1074772
Conc: 31.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



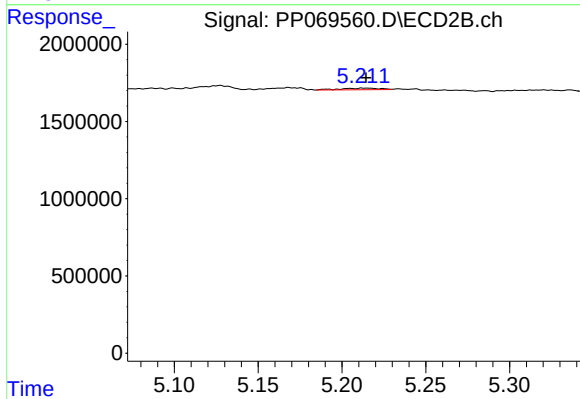
#13 AR-1232-3

R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 306663
Conc: 23.69 ng/ml



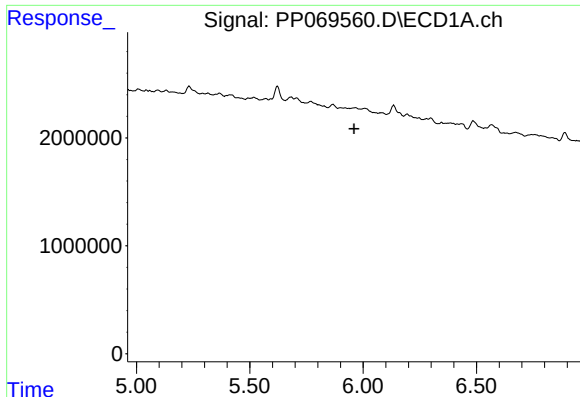
#14 AR-1232-4

R.T.: 5.867 min
Delta R.T.: -0.003 min
Response: 435126
Conc: 24.42 ng/ml



#14 AR-1232-4

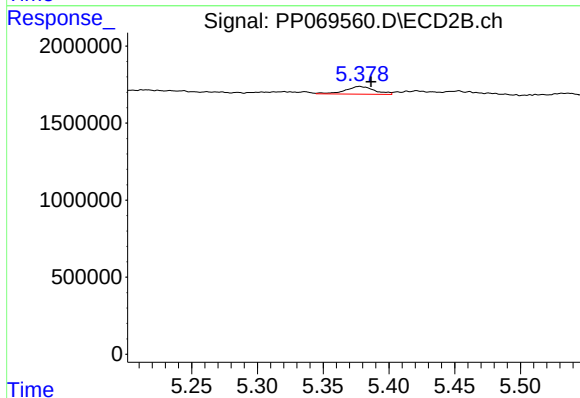
R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 163927
Conc: 14.79 ng/ml



#15 AR-1232-5

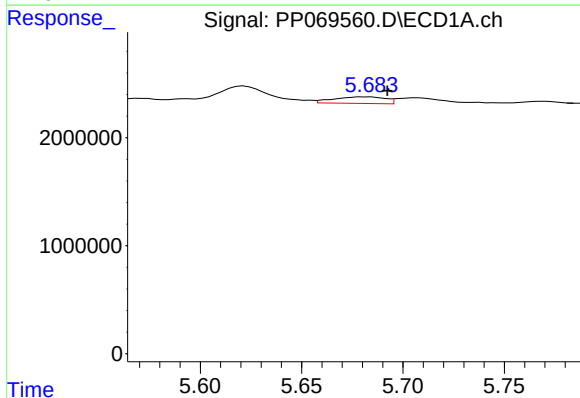
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



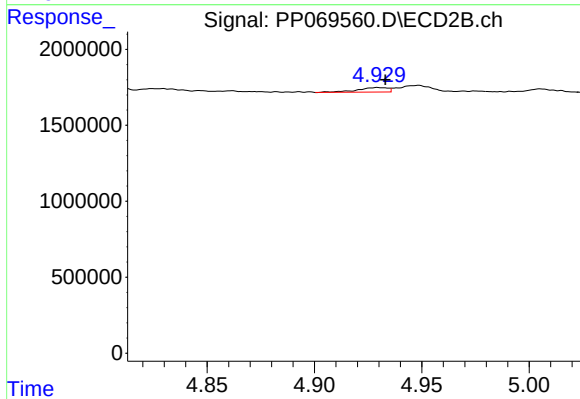
#15 AR-1232-5

R.T.: 5.378 min
Delta R.T.: -0.009 min
Response: 786611
Conc: 64.42 ng/ml



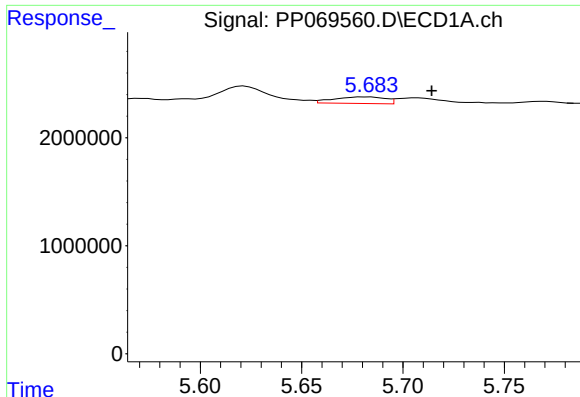
#16 AR-1242-1

R.T.: 5.682 min
Delta R.T.: -0.010 min
Response: 1074772
Conc: 25.77 ng/ml



#16 AR-1242-1

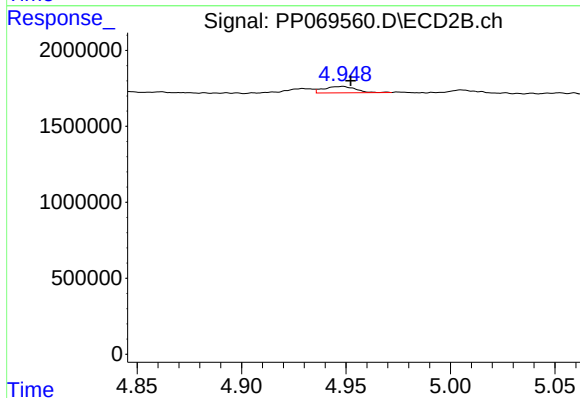
R.T.: 4.930 min
Delta R.T.: -0.004 min
Response: 286808
Conc: 9.95 ng/ml



#17 AR-1242-2

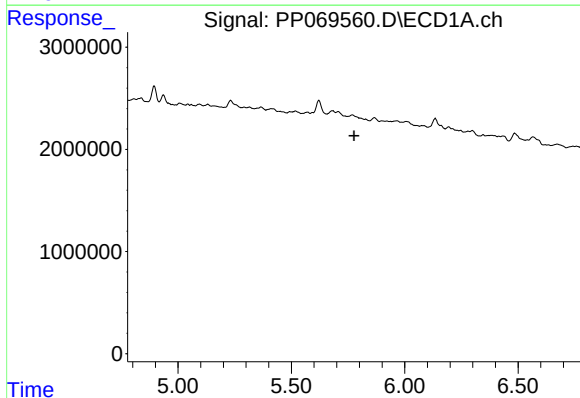
R.T.: 5.682 min
Delta R.T.: -0.032 min
Response: 1074772
Conc: 18.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



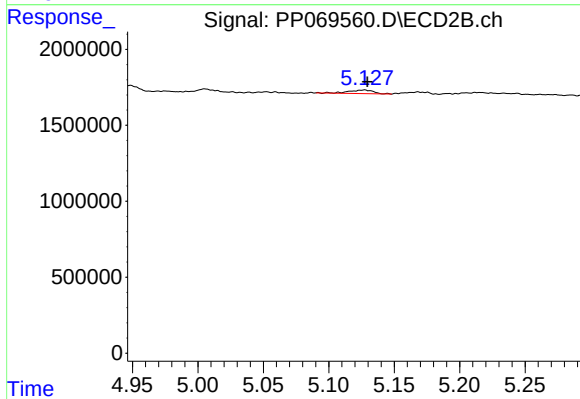
#17 AR-1242-2

R.T.: 4.948 min
Delta R.T.: -0.004 min
Response: 446021
Conc: 11.32 ng/ml



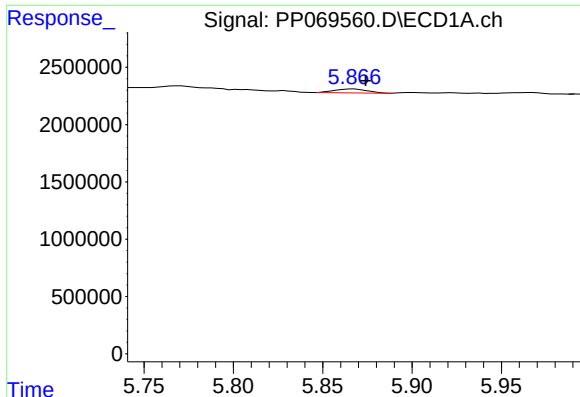
#18 AR-1242-3

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



#18 AR-1242-3

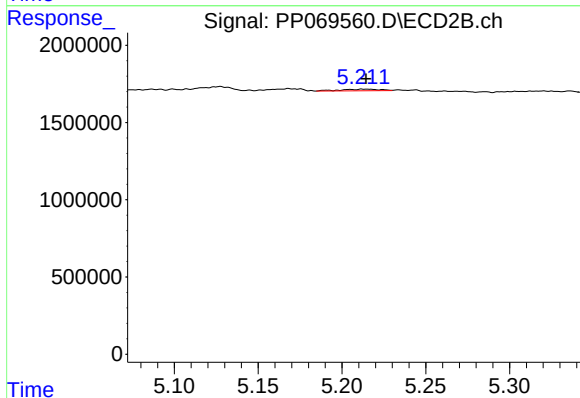
R.T.: 5.127 min
Delta R.T.: -0.002 min
Response: 306663
Conc: 13.63 ng/ml



#19 AR-1242-4

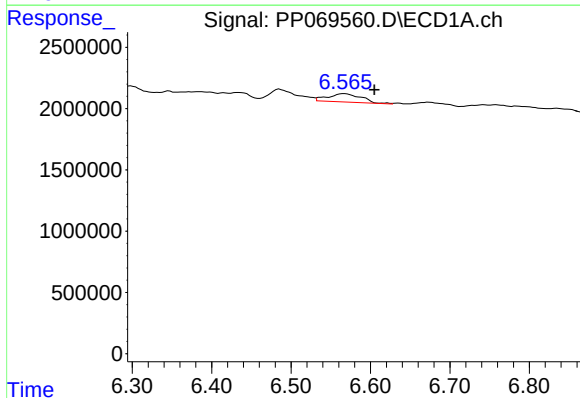
R.T.: 5.867 min
Delta R.T.: -0.007 min
Response: 435126
Conc: 13.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



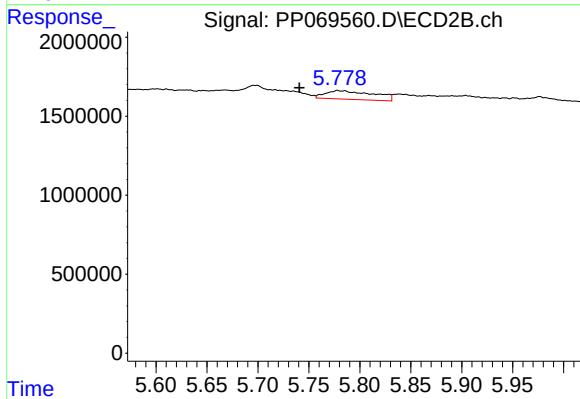
#19 AR-1242-4

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 163927
Conc: 7.60 ng/ml



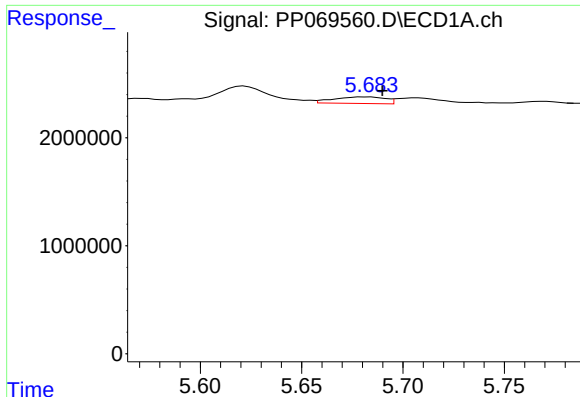
#20 AR-1242-5

R.T.: 6.566 min
Delta R.T.: -0.038 min
Response: 1986339
Conc: 60.96 ng/ml



#20 AR-1242-5

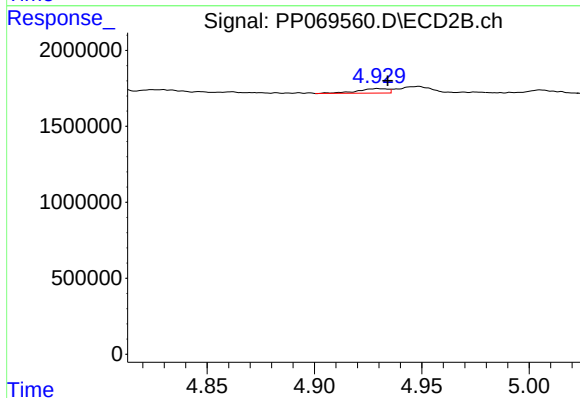
R.T.: 5.778 min
Delta R.T.: 0.037 min
Response: 1813442
Conc: 63.04 ng/ml



#21 AR-1248-1

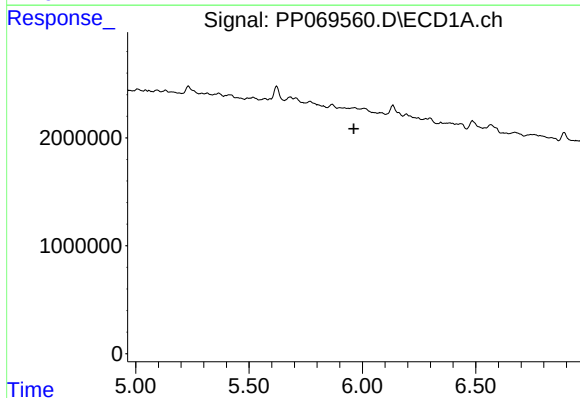
R.T.: 5.682 min
Delta R.T.: -0.008 min
Response: 1074772
Conc: 33.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



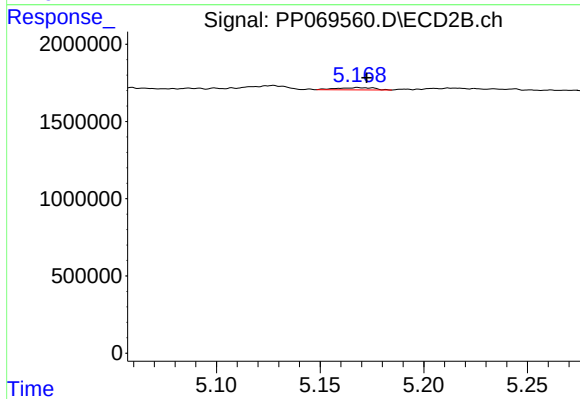
#21 AR-1248-1

R.T.: 4.930 min
Delta R.T.: -0.005 min
Response: 286808
Conc: 13.03 ng/ml



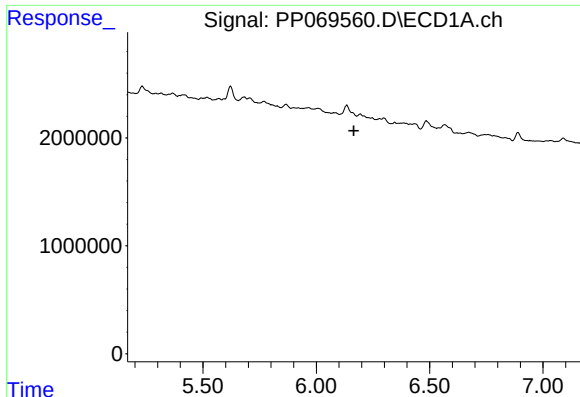
#22 AR-1248-2

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



#22 AR-1248-2

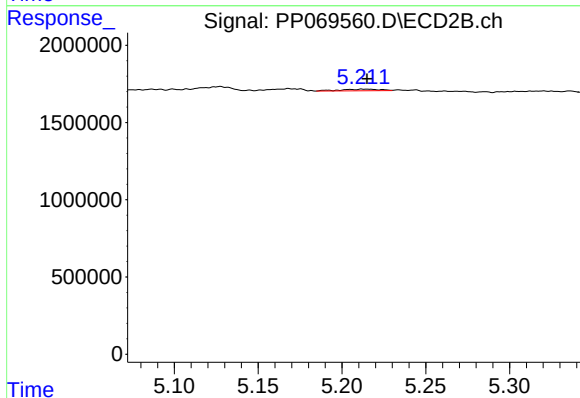
R.T.: 5.168 min
Delta R.T.: -0.004 min
Response: 185754
Conc: 6.18 ng/ml



#23 AR-1248-3

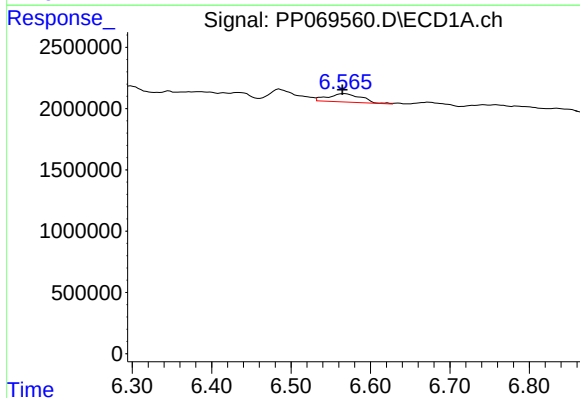
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



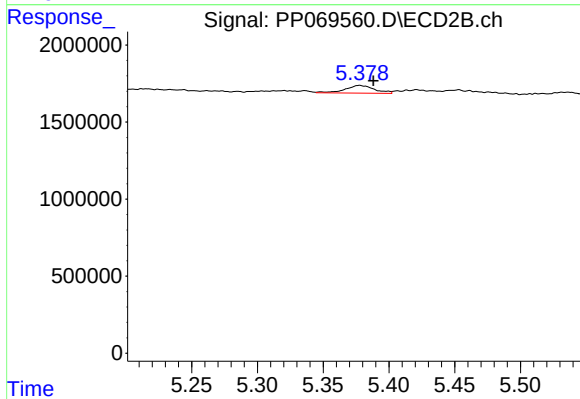
#23 AR-1248-3

R.T.: 5.213 min
Delta R.T.: -0.002 min
Response: 163927
Conc: 5.29 ng/ml



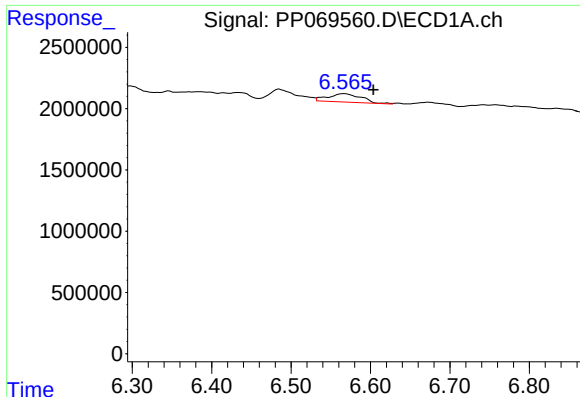
#24 AR-1248-4

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 1986339
Conc: 36.04 ng/ml



#24 AR-1248-4

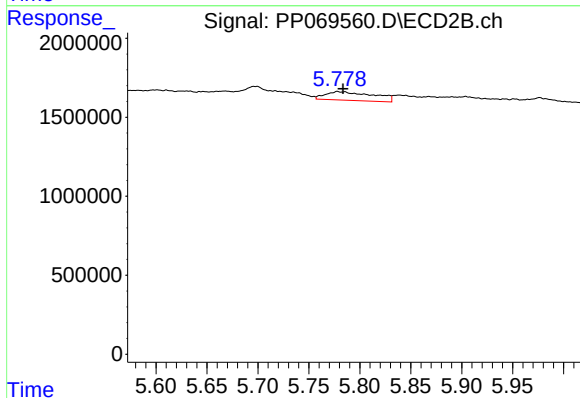
R.T.: 5.378 min
Delta R.T.: -0.011 min
Response: 786611
Conc: 21.29 ng/ml



#25 AR-1248-5

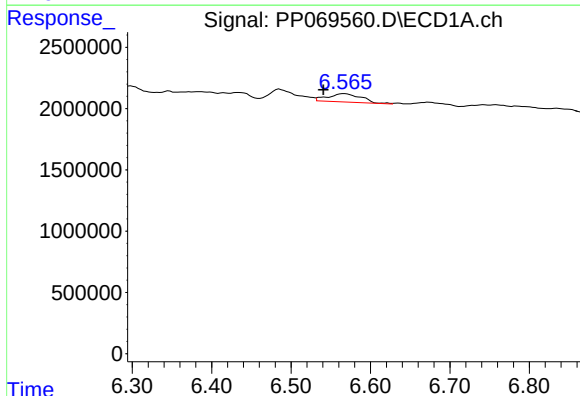
R.T.: 6.566 min
Delta R.T.: -0.037 min
Response: 1986339
Conc: 37.21 ng/ml

Instrument :
ECD_P
ClientSampleId :
0114-COMP



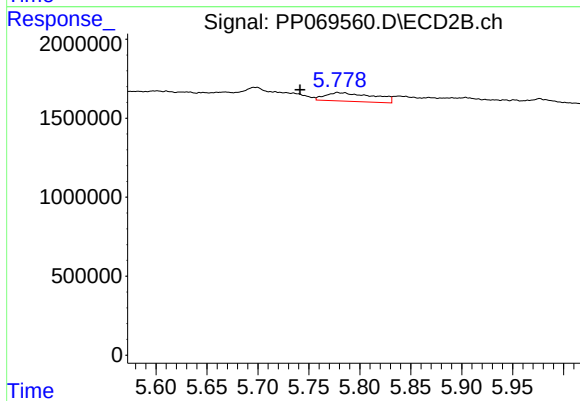
#25 AR-1248-5

R.T.: 5.778 min
Delta R.T.: -0.006 min
Response: 1813442
Conc: 48.50 ng/ml



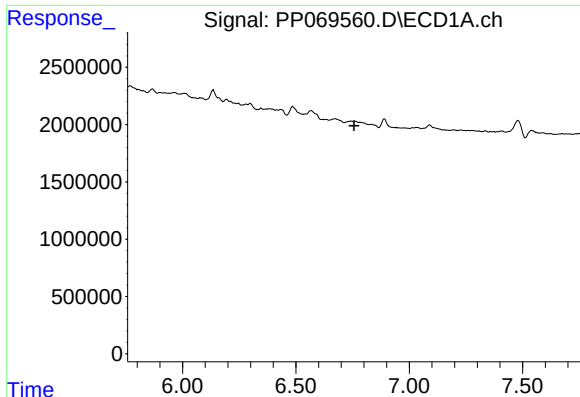
#26 AR-1254-1

R.T.: 6.566 min
Delta R.T.: 0.026 min
Response: 1986339
Conc: 34.33 ng/ml



#26 AR-1254-1

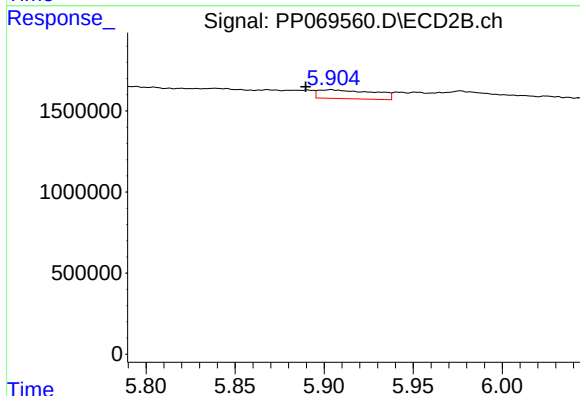
R.T.: 5.778 min
Delta R.T.: 0.037 min
Response: 1813442
Conc: 32.94 ng/ml



#27 AR-1254-2

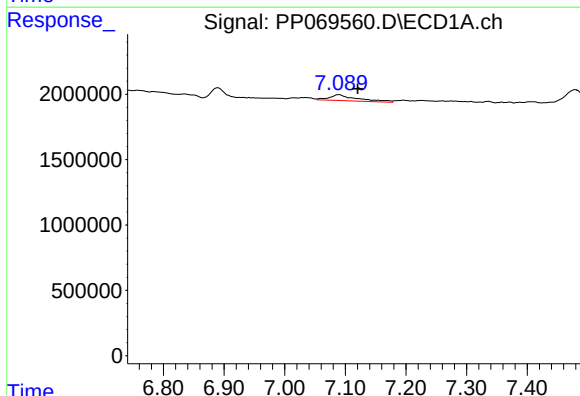
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



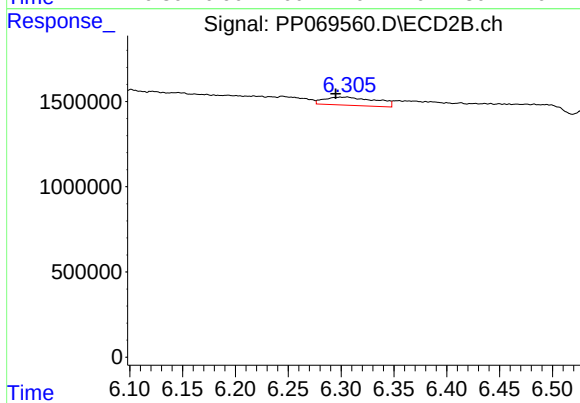
#27 AR-1254-2

R.T.: 5.904 min
Delta R.T.: 0.014 min
Response: 1191463
Conc: 24.63 ng/ml



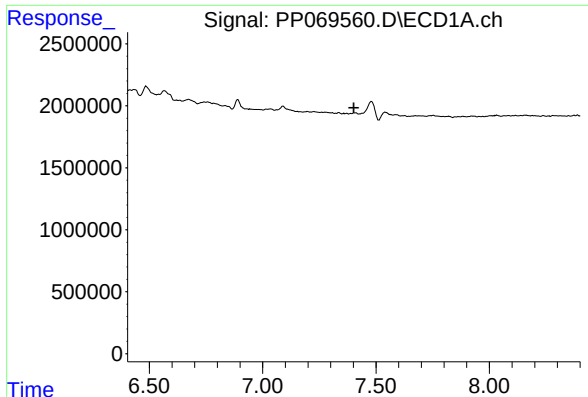
#28 AR-1254-3

R.T.: 7.090 min
Delta R.T.: -0.031 min
Response: 1467260
Conc: 17.41 ng/ml



#28 AR-1254-3

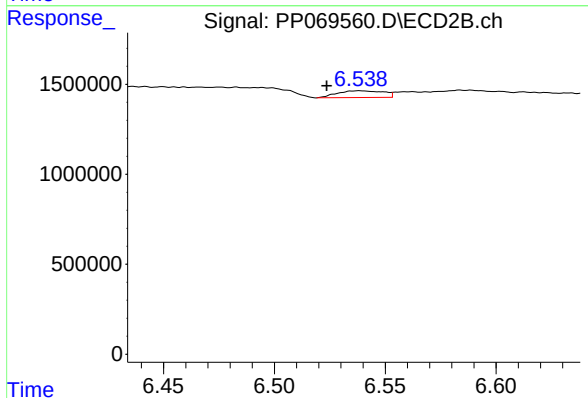
R.T.: 6.306 min
Delta R.T.: 0.011 min
Response: 1634951
Conc: 21.54 ng/ml



#29 AR-1254-4

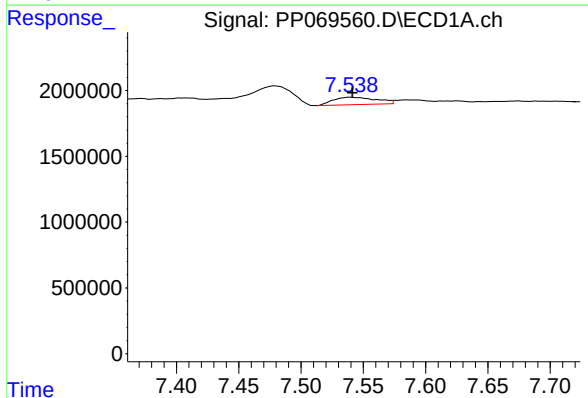
R.T.: 0.000 min
Exp R.T.: 7.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



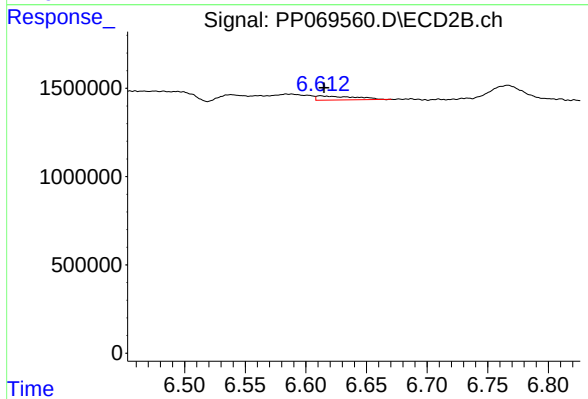
#29 AR-1254-4

R.T.: 6.538 min
Delta R.T.: 0.015 min
Response: 544679
Conc: 10.63 ng/ml



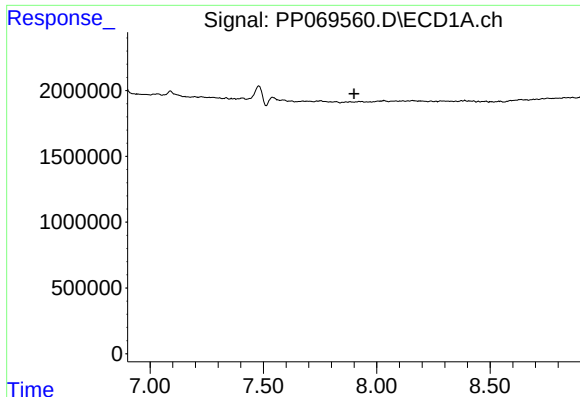
#32 AR-1260-2

R.T.: 7.540 min
Delta R.T.: -0.001 min
Response: 1356407
Conc: 17.43 ng/ml



#32 AR-1260-2

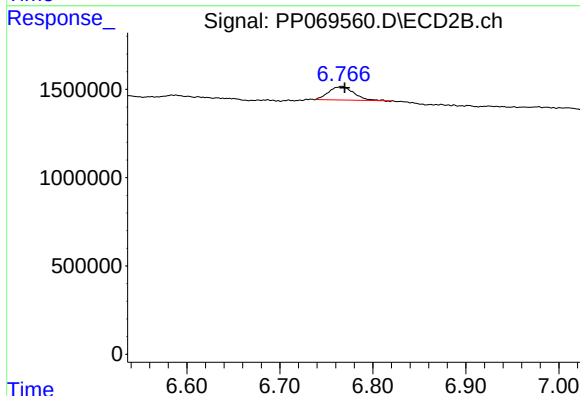
R.T.: 6.612 min
Delta R.T.: -0.003 min
Response: 440072
Conc: 7.18 ng/ml



#33 AR-1260-3

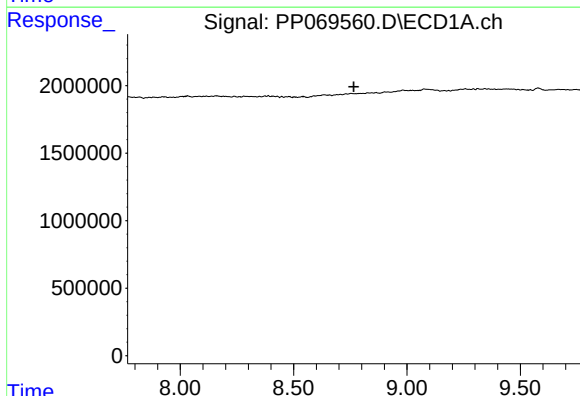
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



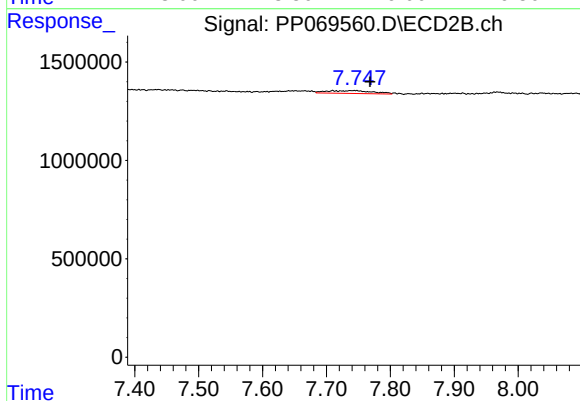
#33 AR-1260-3

R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 1415412
Conc: 23.53 ng/ml



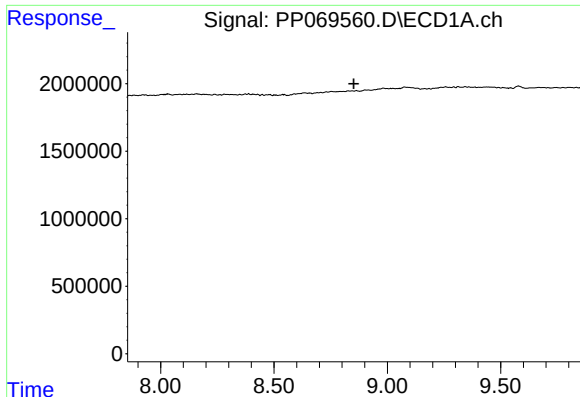
#38 AR-1262-3

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



#38 AR-1262-3

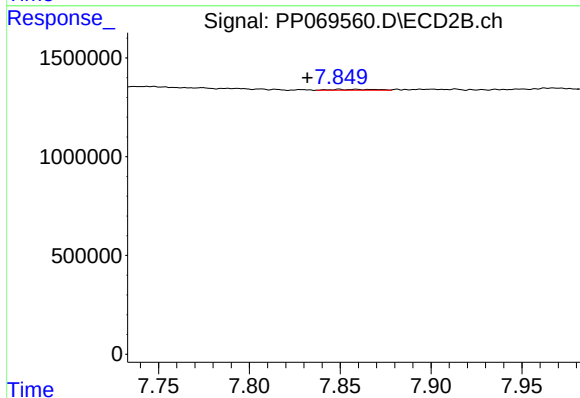
R.T.: 7.710 min
Delta R.T.: -0.059 min
Response: 699759
Conc: 13.38 ng/ml



#39 AR-1262-4

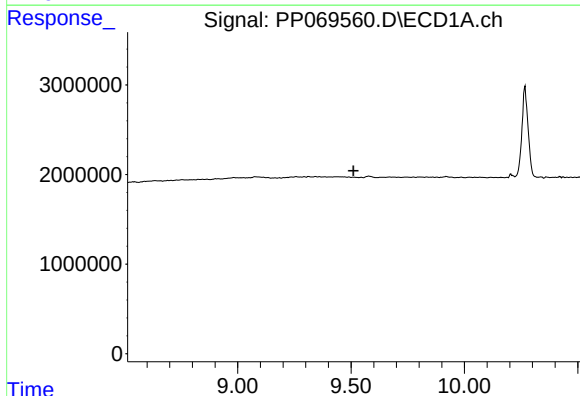
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



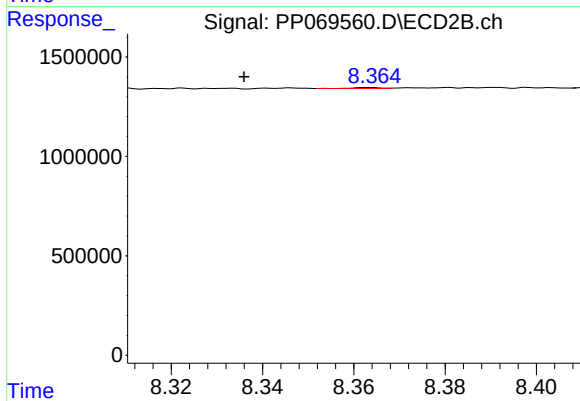
#39 AR-1262-4

R.T.: 7.849 min
Delta R.T.: 0.017 min
Response: 76719
Conc: 0.83 ng/ml



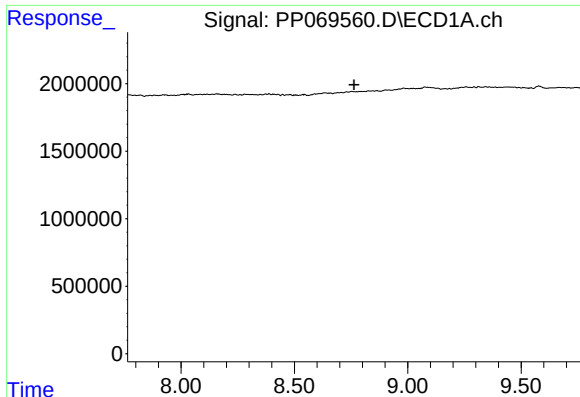
#40 AR-1262-5

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



#40 AR-1262-5

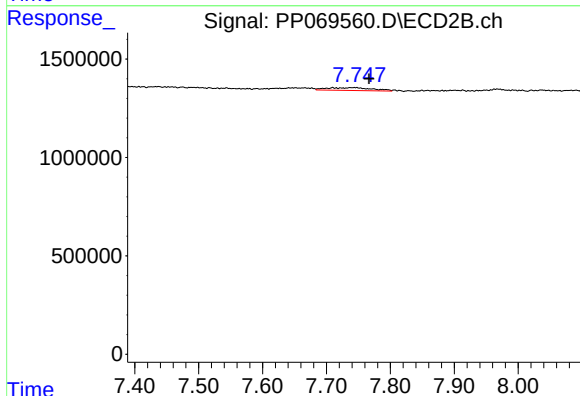
R.T.: 8.363 min
Delta R.T.: 0.027 min
Response: 17745
Conc: 0.37 ng/ml



#41 AR-1268-1

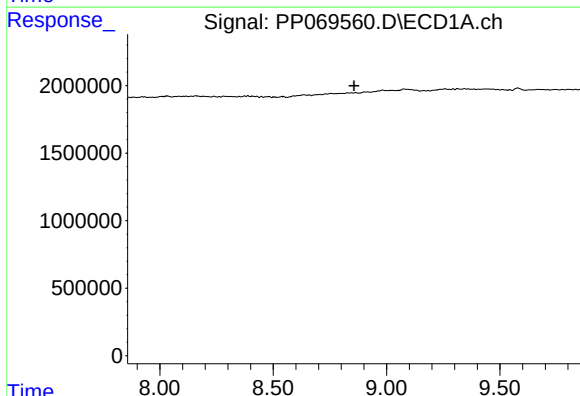
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



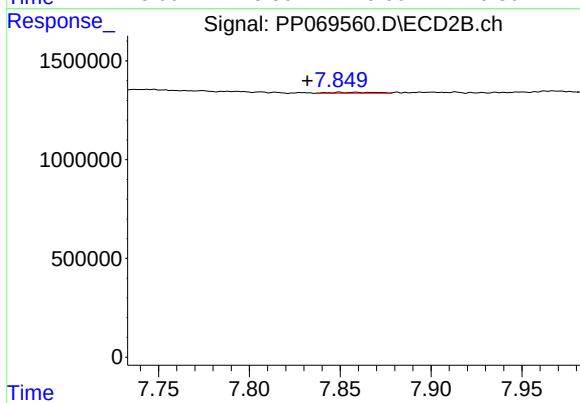
#41 AR-1268-1

R.T.: 7.710 min
Delta R.T.: -0.057 min
Response: 699759
Conc: 4.82 ng/ml



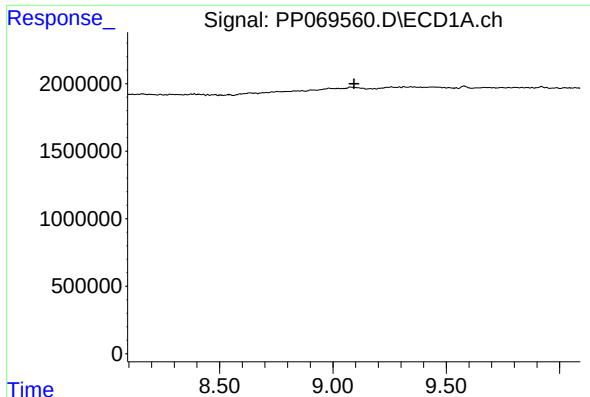
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

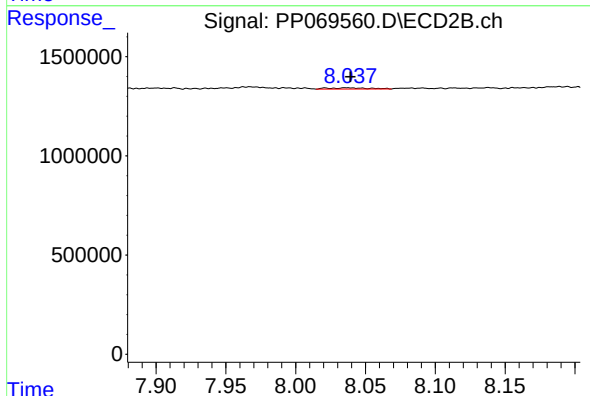
R.T.: 7.849 min
Delta R.T.: 0.017 min
Response: 76719
Conc: 0.58 ng/ml



#43 AR-1268-3

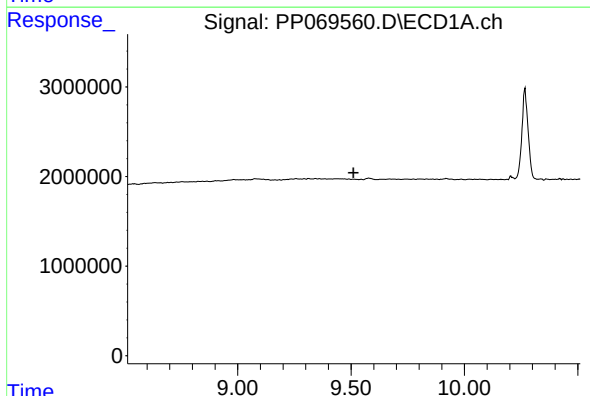
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
0114-COMP



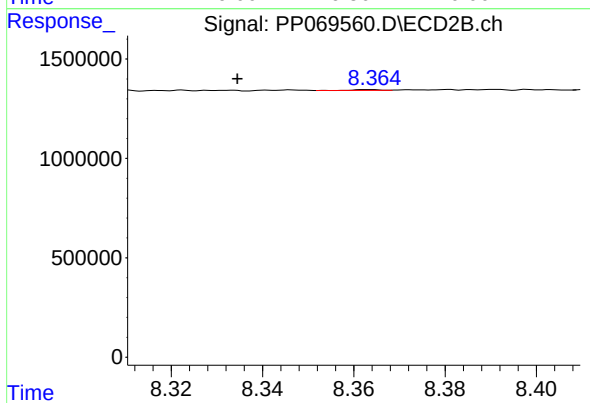
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 121880
Conc: 1.07 ng/ml



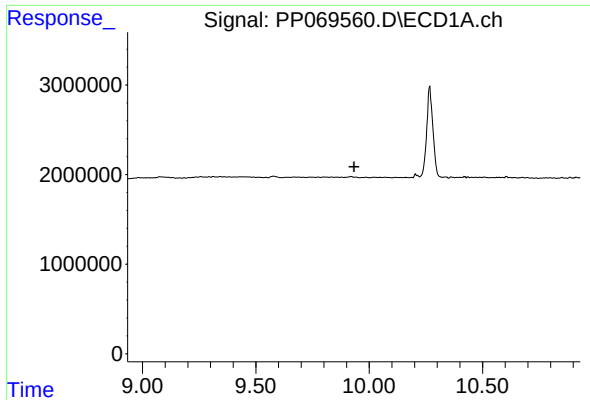
#44 AR-1268-4

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



#44 AR-1268-4

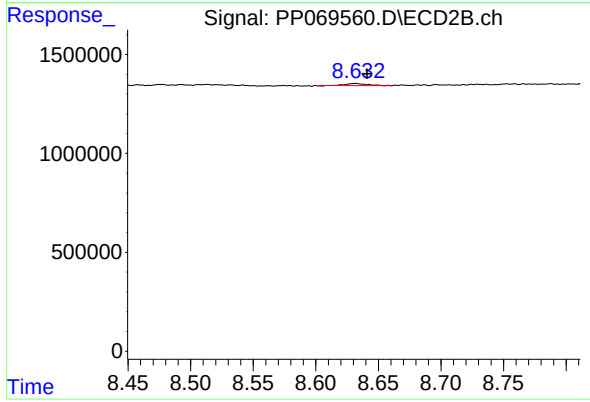
R.T.: 8.363 min
Delta R.T.: 0.029 min
Response: 17745
Conc: 0.34 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :
0114-COMP



#45 AR-1268-5

R.T.: 8.632 min
Delta R.T.: -0.009 min
Response: 129814
Conc: 0.36 ng/ml