

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 08:28
 Operator : YP\AJ
 Sample : Q1389-02 10X
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 BC271336-1-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:48:01 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...	4.522	3.829	3439376	2313492	2.403	2.592
2)	SA Decachlor...	10.250	8.889	3071650	3061040	2.811	2.737
Target Compounds							
3)	L1 AR-1016-1	0.000	4.950	0	20457	N.D.	0.627 #
4)	L1 AR-1016-2	0.000	4.950	0	20457	N.D.	0.455 #
5)	L1 AR-1016-3	0.000	5.155	0	532927	N.D.	21.416 #
6)	L1 AR-1016-4	0.000	5.155	0	532927	N.D.	26.387 #
7)	L1 AR-1016-5	0.000	5.372	0	486436	N.D.	18.134 #
10)	L2 AR-1221-3	0.000	4.252	0	1446908	N.D.	49.596 #
11)	L3 AR-1232-1	0.000	4.252f	0	1446908	N.D.	61.624 #
12)	L3 AR-1232-2	0.000	4.950	0	20457	N.D.	0.868 #
13)	L3 AR-1232-3	0.000	5.155	0	532927	N.D.	41.161 #
14)	L3 AR-1232-4	0.000	5.225	0	39314	N.D.	3.546 #
15)	L3 AR-1232-5	5.947	5.372	750508	486436	65.476	39.838 #
16)	L4 AR-1242-1	0.000	4.950	0	20457	N.D.	0.710 #
17)	L4 AR-1242-2	0.000	4.950	0	20457	N.D.	0.519 #
18)	L4 AR-1242-3	0.000	5.155	0	532927	N.D.	23.681 #
19)	L4 AR-1242-4	0.000	5.225	0	39314	N.D.	1.822 #
20)	L4 AR-1242-5	0.000	5.726	0	1735403	N.D.	60.323 #
21)	L5 AR-1248-1	0.000	4.950	0	20457	N.D.	0.929 #
22)	L5 AR-1248-2	5.947	5.155	750508	532927	17.681	17.726
23)	L5 AR-1248-3	0.000	5.225	0	39314	N.D.	1.269 #
24)	L5 AR-1248-4	6.525f	5.372	2192145	486436	39.769	13.167 #
25)	L5 AR-1248-5	0.000	5.769	0	505789	N.D.	13.528 #
26)	L6 AR-1254-1	6.525	5.726	2192145	1735403	37.885	31.521
27)	L6 AR-1254-2	6.741	5.875	1715143	2196786	21.375	45.417 #
28)	L6 AR-1254-3	7.105	6.279	1786591	2803726	21.196	36.942 #
29)	L6 AR-1254-4	7.387	6.508	2271128	1826985	33.307	35.649
30)	L6 AR-1254-5	7.804	6.927	1454528	1928714	21.376	28.977 #
31)	L7 AR-1260-1	7.270	6.411	758795	1448062	12.985	30.024 #
32)	L7 AR-1260-2	7.524	6.598	1186672	1445709	15.250	23.583 #
33)	L7 AR-1260-3	0.000	6.753	0	853292	N.D.	14.185 #
34)	L7 AR-1260-4	8.090f	7.228	524513	134902	7.950	2.903 #
35)	L7 AR-1260-5	0.000	7.444f	0	305291	N.D.	2.747 #
36)	L8 AR-1262-1	8.090	6.927f	524513	1928714	6.638	27.160 #
37)	L8 AR-1262-2	0.000	7.228	0	134902	N.D.	2.212 #
38)	L8 AR-1262-3	0.000	7.809f	0	791015	N.D.	15.125 #
39)	L8 AR-1262-4	0.000	7.809	0	791015	N.D.	8.557 #
40)	L8 AR-1262-5	0.000	8.302	0	125011	N.D.	2.616 #
41)	L9 AR-1268-1	0.000	7.809f	0	791015	N.D.	5.451 #
42)	L9 AR-1268-2	0.000	7.809	0	791015	N.D.	5.956 #
44)	L9 AR-1268-4	0.000	8.302	0	125011	N.D.	2.400 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 08:28
Operator : YP\AJ
Sample : Q1389-02 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:48:01 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
45) L9	AR-1268-5	0.000	8.633	0	369958	N.D.	1.039 #

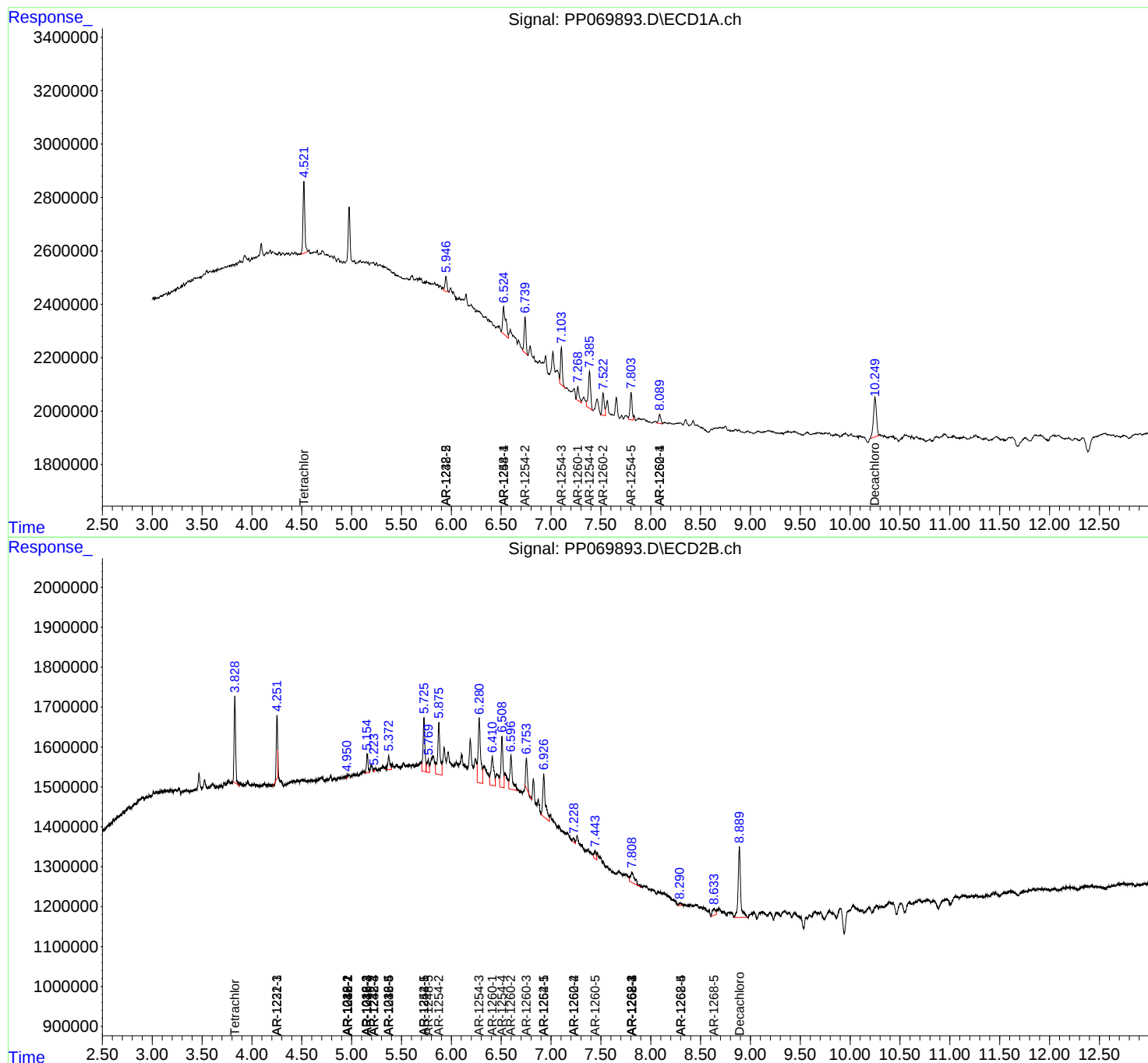
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

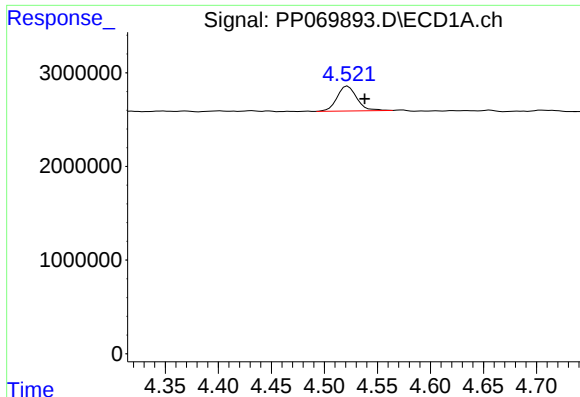
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 08:28
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Sample : Q1389-02 10X
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:48:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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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

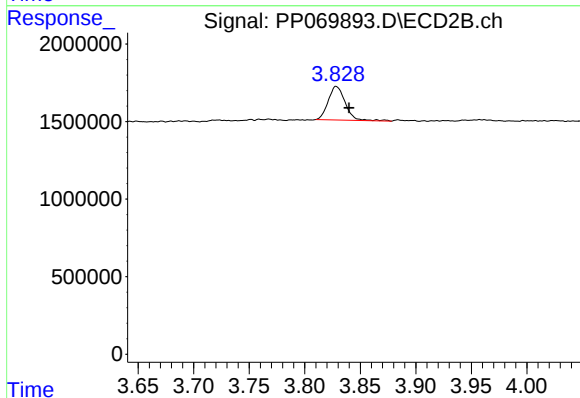




#1 Tetrachloro-m-xylene

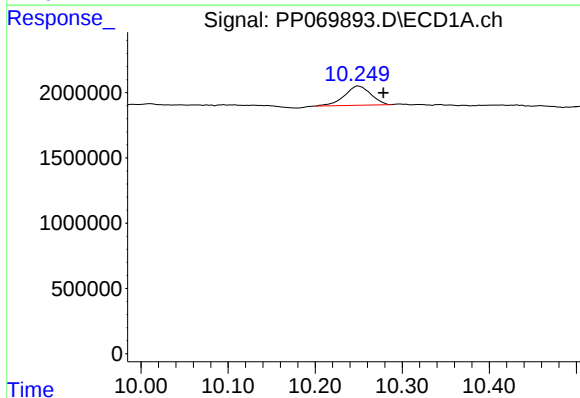
R.T.: 4.522 min
Delta R.T.: -0.016 min
Response: 3439376
Conc: 2.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



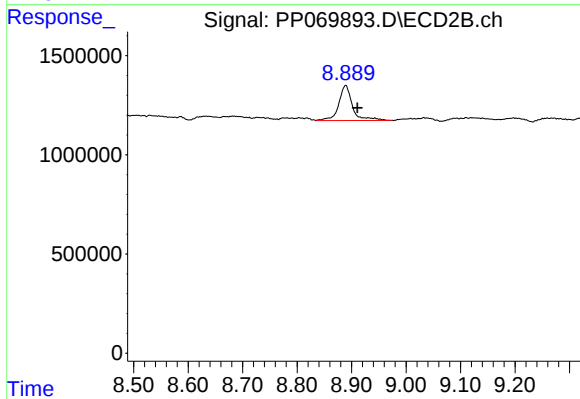
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 2313492
Conc: 2.59 ng/ml



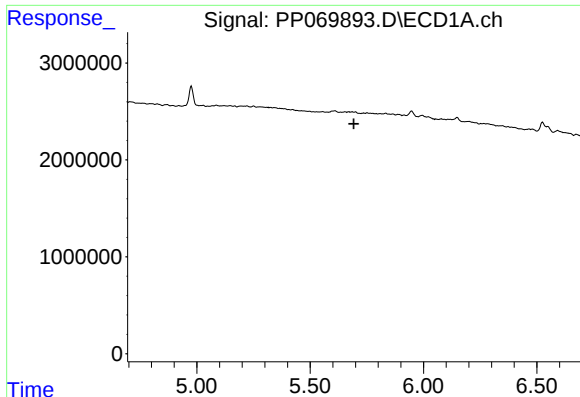
#2 Decachlorobiphenyl

R.T.: 10.250 min
Delta R.T.: -0.029 min
Response: 3071650
Conc: 2.81 ng/ml



#2 Decachlorobiphenyl

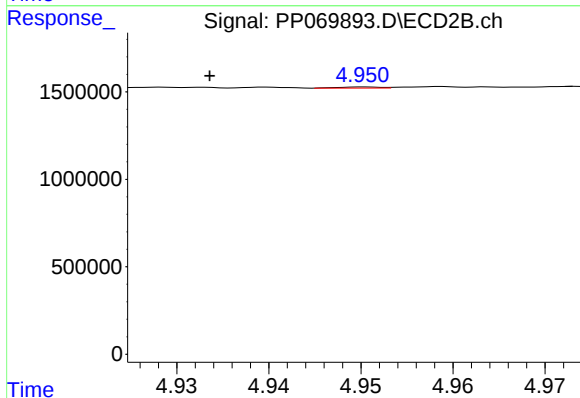
R.T.: 8.889 min
Delta R.T.: -0.022 min
Response: 3061040
Conc: 2.74 ng/ml



#3 AR-1016-1

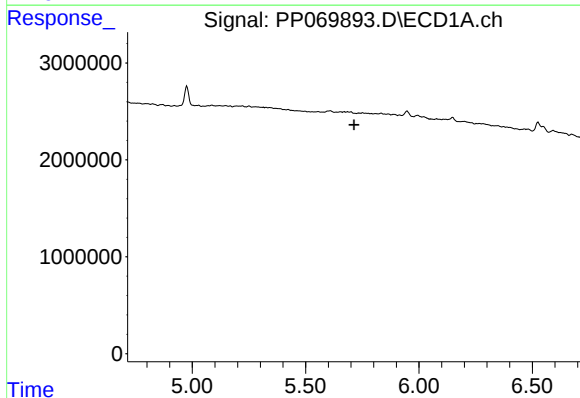
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



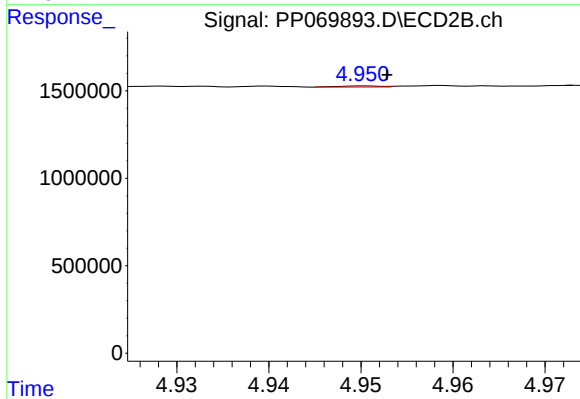
#3 AR-1016-1

R.T.: 4.950 min
Delta R.T.: 0.017 min
Response: 20457
Conc: 0.63 ng/ml



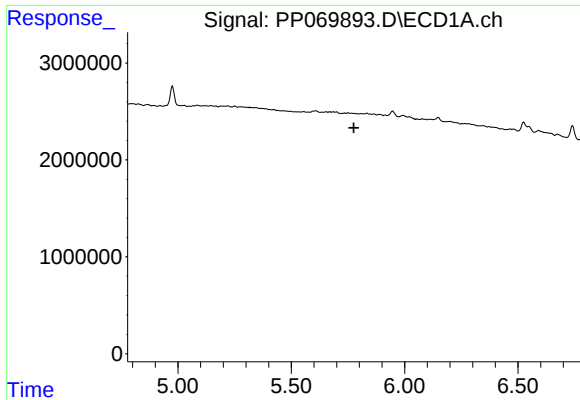
#4 AR-1016-2

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



#4 AR-1016-2

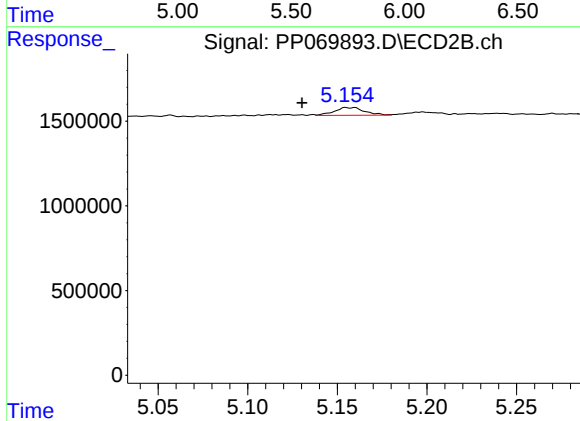
R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 20457
Conc: 0.46 ng/ml



#5 AR-1016-3

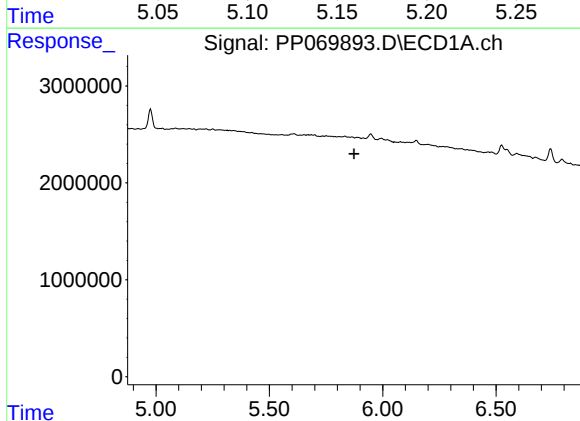
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



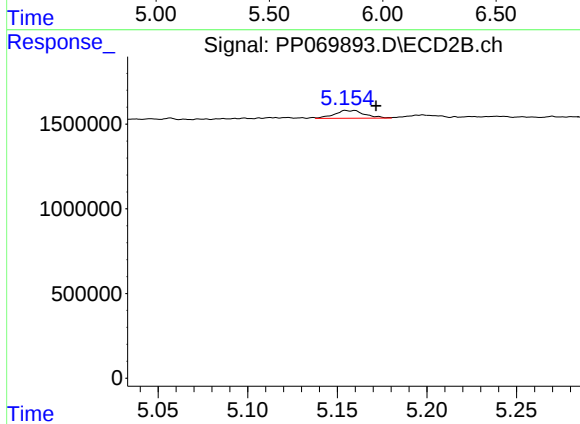
#5 AR-1016-3

R.T.: 5.155 min
Delta R.T.: 0.025 min
Response: 532927
Conc: 21.42 ng/ml



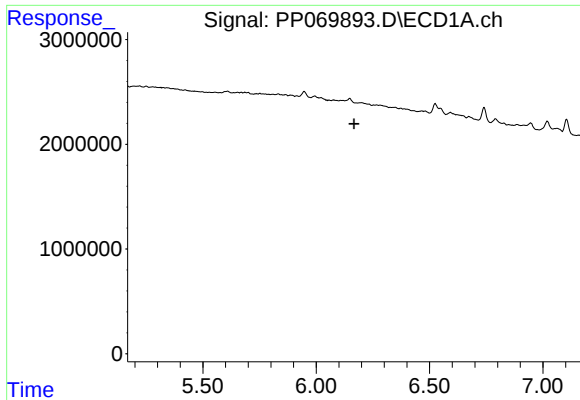
#6 AR-1016-4

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



#6 AR-1016-4

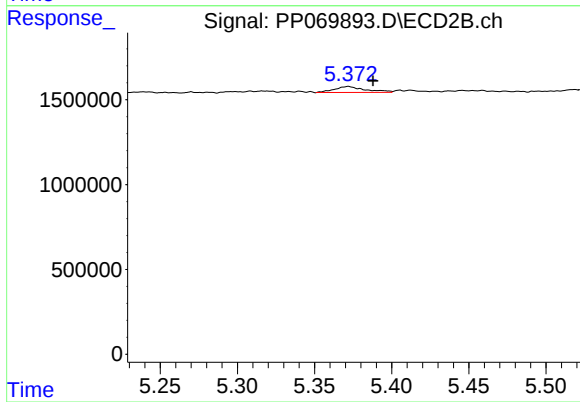
R.T.: 5.155 min
Delta R.T.: -0.016 min
Response: 532927
Conc: 26.39 ng/ml



#7 AR-1016-5

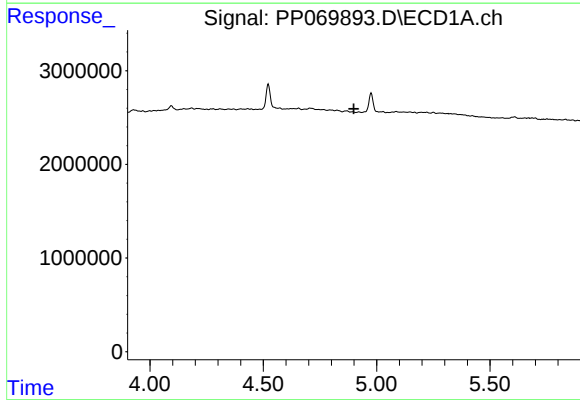
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



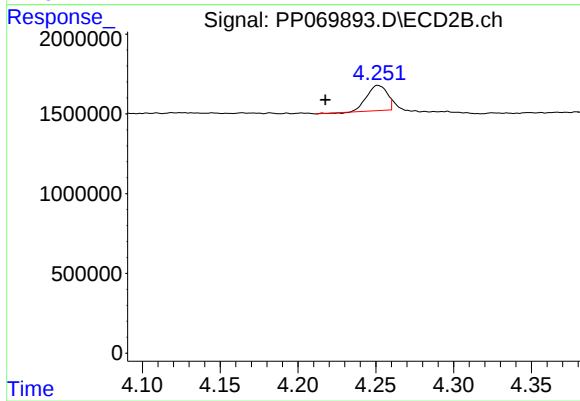
#7 AR-1016-5

R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 486436
Conc: 18.13 ng/ml



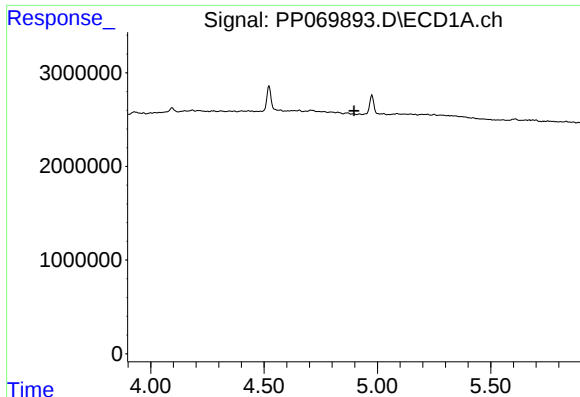
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.899 min
Response: 0
Conc: N.D.



#10 AR-1221-3

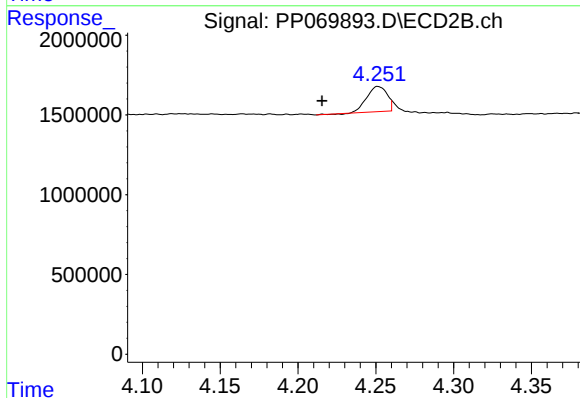
R.T.: 4.252 min
Delta R.T.: 0.034 min
Response: 1446908
Conc: 49.60 ng/ml



#11 AR-1232-1

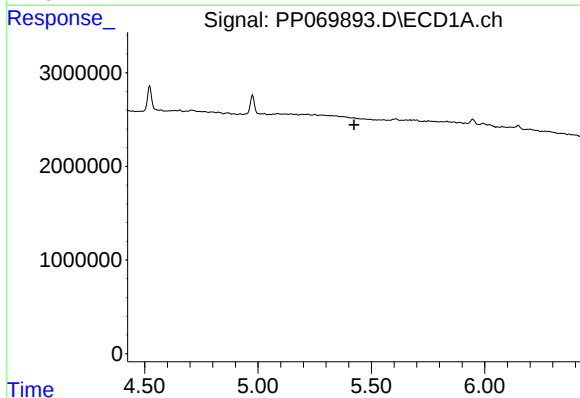
R.T.: 0.000 min
Exp R.T.: 4.897 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



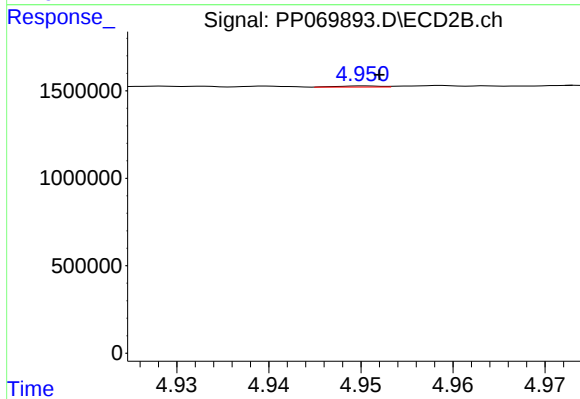
#11 AR-1232-1

R.T.: 4.252 min
Delta R.T.: 0.036 min
Response: 1446908
Conc: 61.62 ng/ml



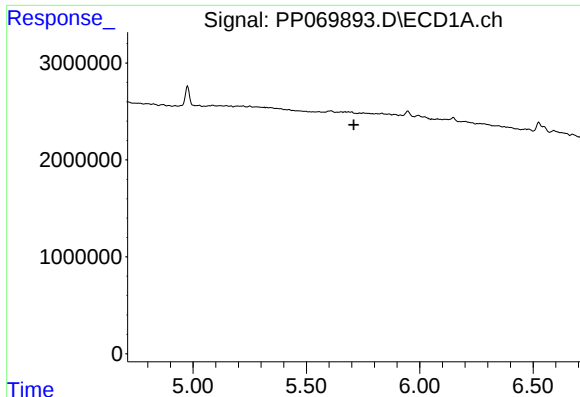
#12 AR-1232-2

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



#12 AR-1232-2

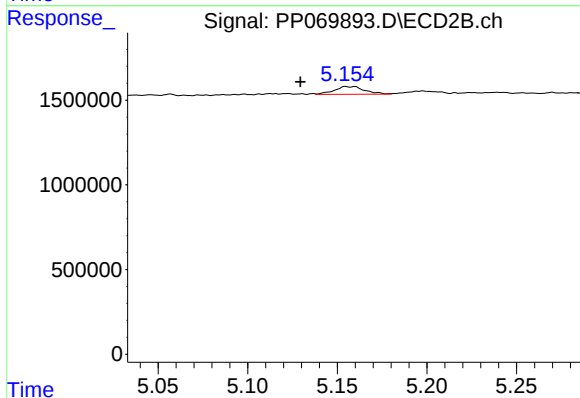
R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 20457
Conc: 0.87 ng/ml



#13 AR-1232-3

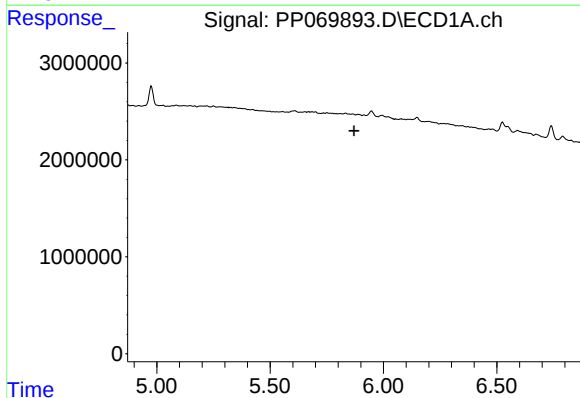
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



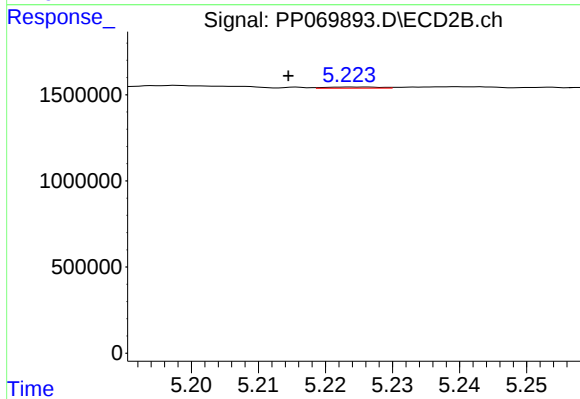
#13 AR-1232-3

R.T.: 5.155 min
Delta R.T.: 0.026 min
Response: 532927
Conc: 41.16 ng/ml



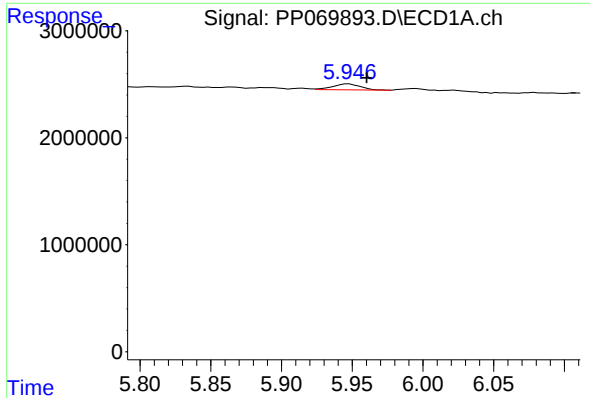
#14 AR-1232-4

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



#14 AR-1232-4

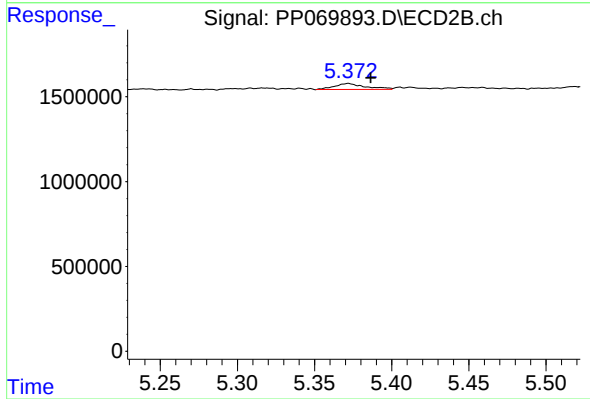
R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 39314
Conc: 3.55 ng/ml



#15 AR-1232-5

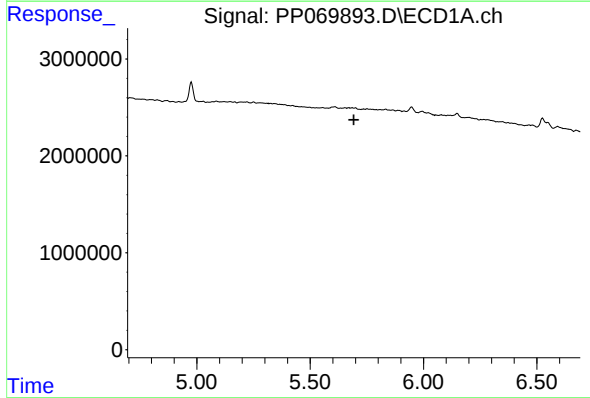
R.T.: 5.947 min
Delta R.T.: -0.013 min
Response: 750508
Conc: 65.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



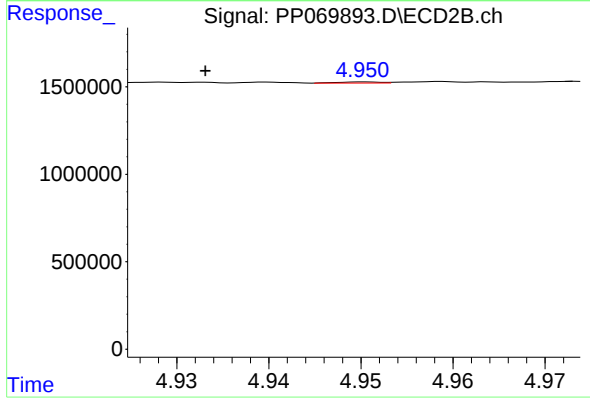
#15 AR-1232-5

R.T.: 5.372 min
Delta R.T.: -0.015 min
Response: 486436
Conc: 39.84 ng/ml



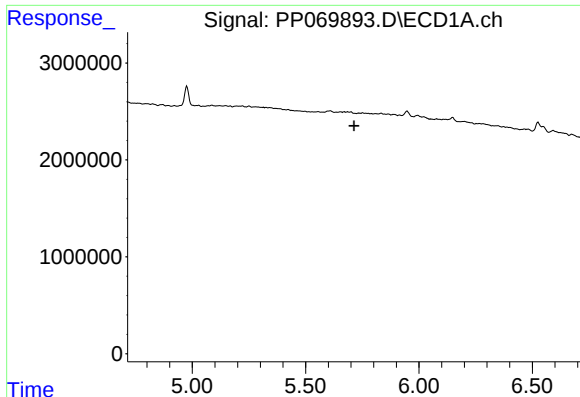
#16 AR-1242-1

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



#16 AR-1242-1

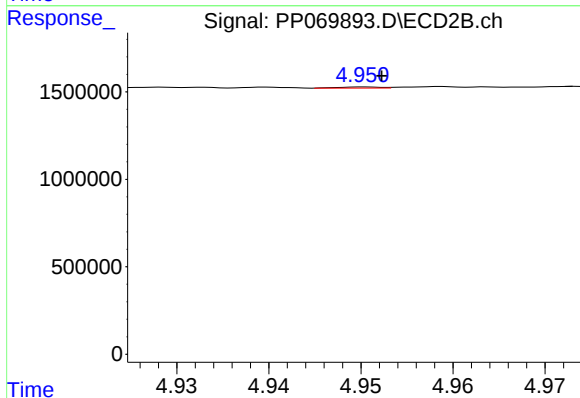
R.T.: 4.950 min
Delta R.T.: 0.017 min
Response: 20457
Conc: 0.71 ng/ml



#17 AR-1242-2

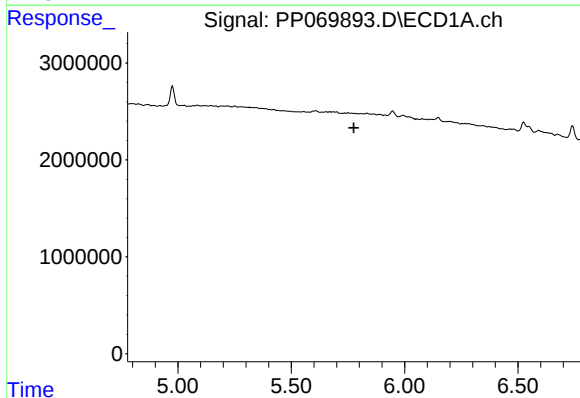
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



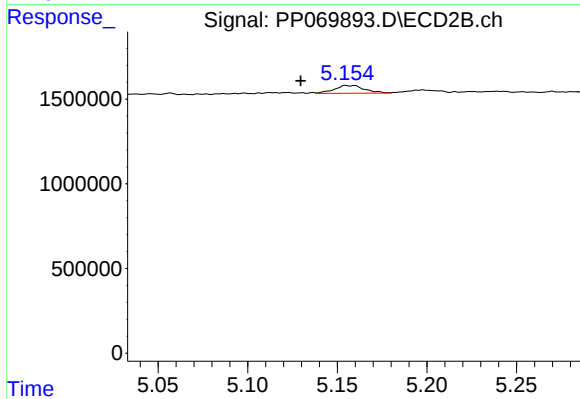
#17 AR-1242-2

R.T.: 4.950 min
Delta R.T.: -0.002 min
Response: 20457
Conc: 0.52 ng/ml



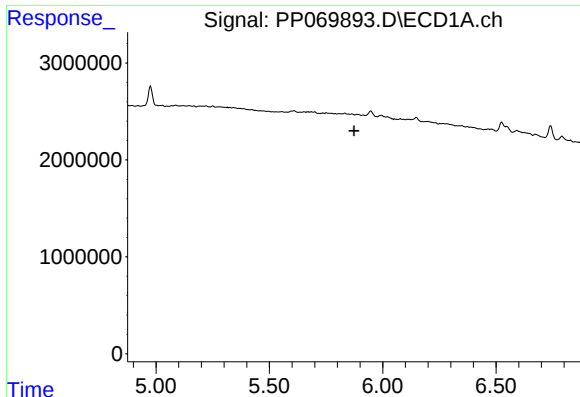
#18 AR-1242-3

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



#18 AR-1242-3

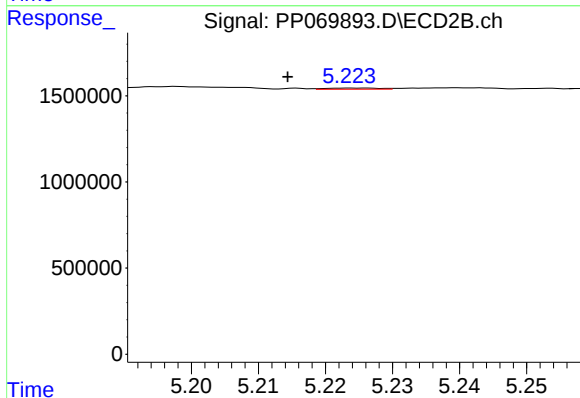
R.T.: 5.155 min
Delta R.T.: 0.026 min
Response: 532927
Conc: 23.68 ng/ml



#19 AR-1242-4

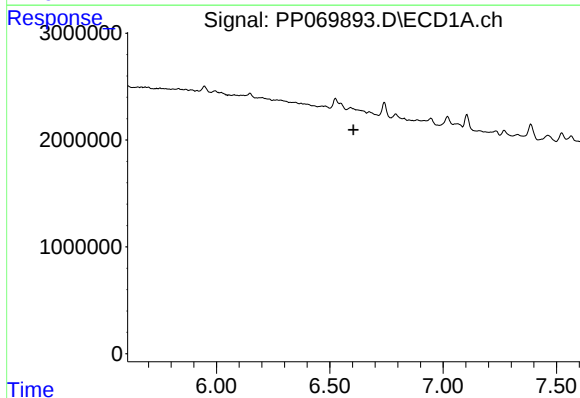
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



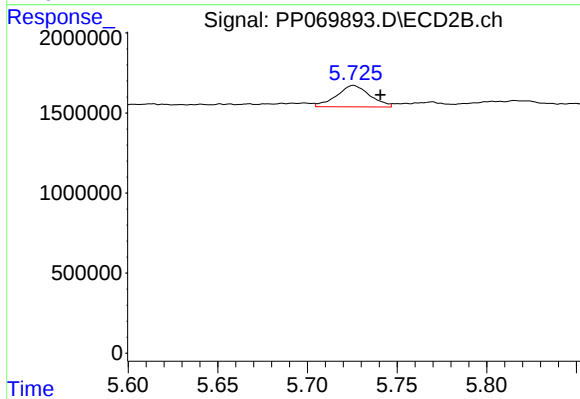
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 39314
Conc: 1.82 ng/ml



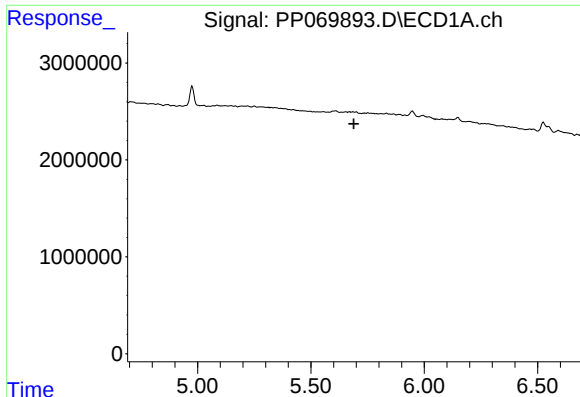
#20 AR-1242-5

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



#20 AR-1242-5

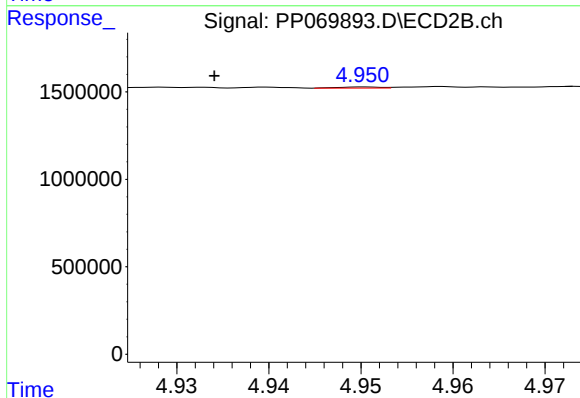
R.T.: 5.726 min
Delta R.T.: -0.015 min
Response: 1735403
Conc: 60.32 ng/ml



#21 AR-1248-1

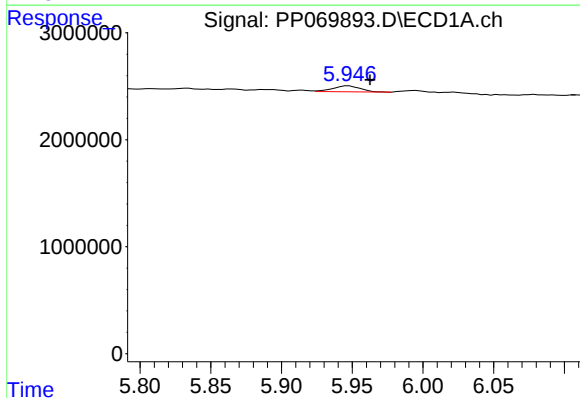
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



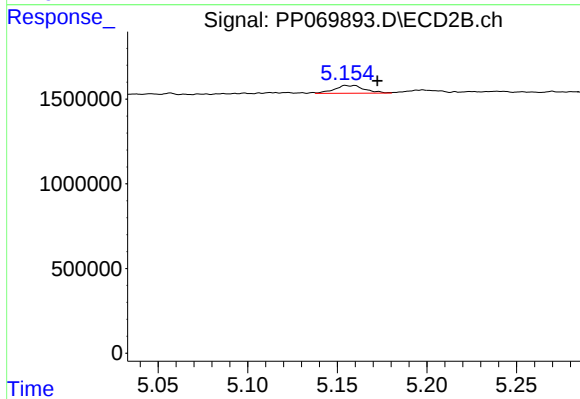
#21 AR-1248-1

R.T.: 4.950 min
Delta R.T.: 0.016 min
Response: 20457
Conc: 0.93 ng/ml



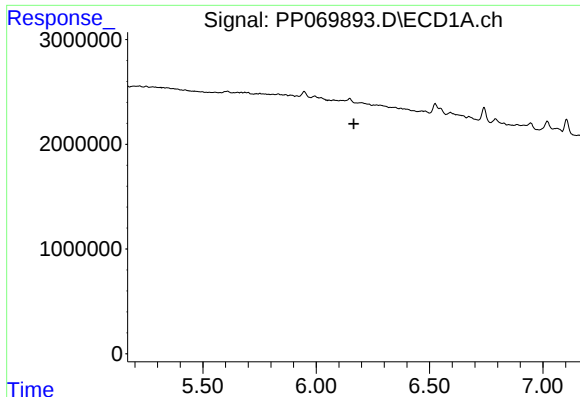
#22 AR-1248-2

R.T.: 5.947 min
Delta R.T.: -0.015 min
Response: 750508
Conc: 17.68 ng/ml



#22 AR-1248-2

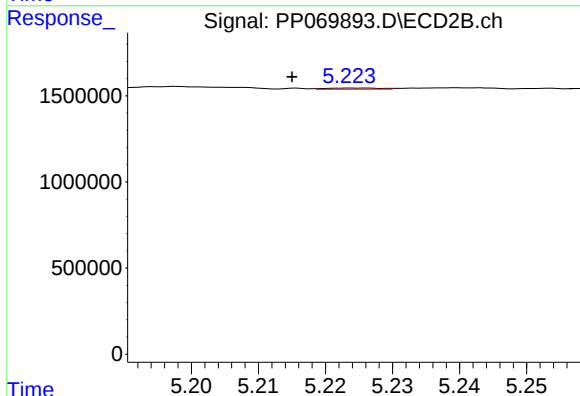
R.T.: 5.155 min
Delta R.T.: -0.017 min
Response: 532927
Conc: 17.73 ng/ml



#23 AR-1248-3

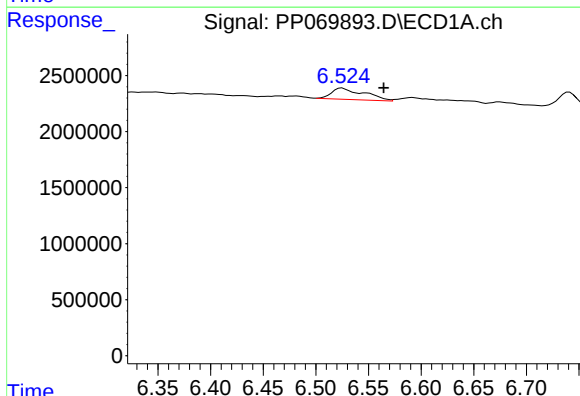
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



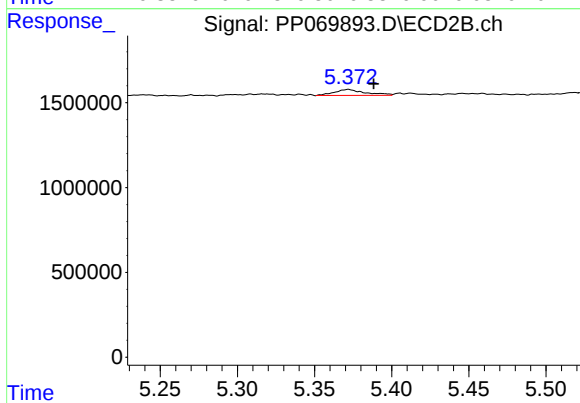
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 39314
Conc: 1.27 ng/ml



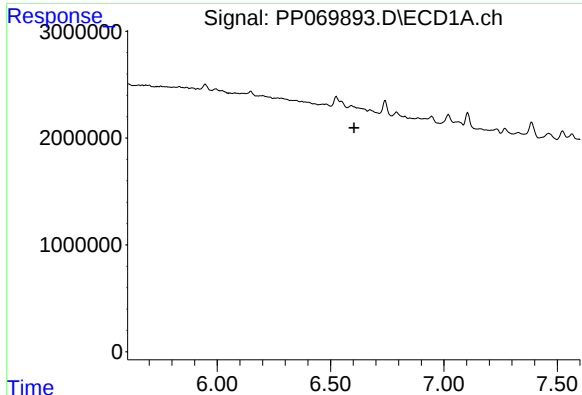
#24 AR-1248-4

R.T.: 6.525 min
Delta R.T.: -0.040 min
Response: 2192145
Conc: 39.77 ng/ml



#24 AR-1248-4

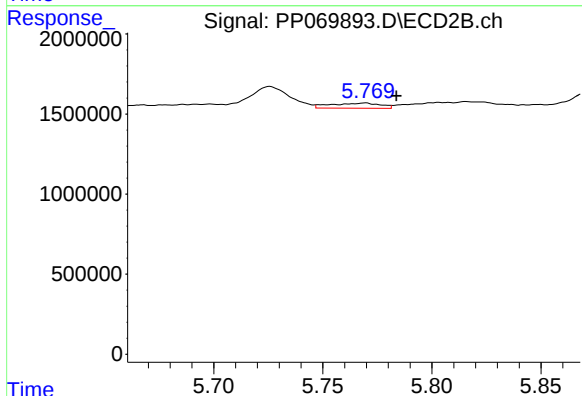
R.T.: 5.372 min
Delta R.T.: -0.016 min
Response: 486436
Conc: 13.17 ng/ml



#25 AR-1248-5

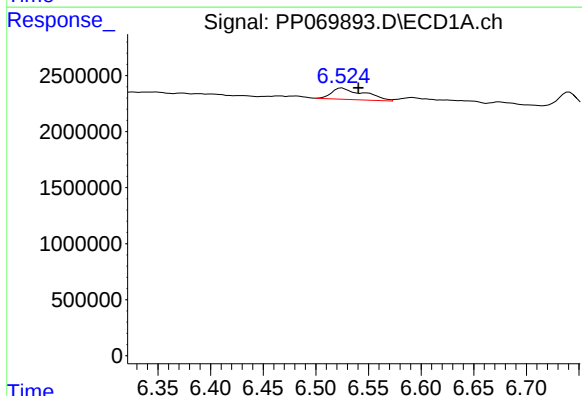
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



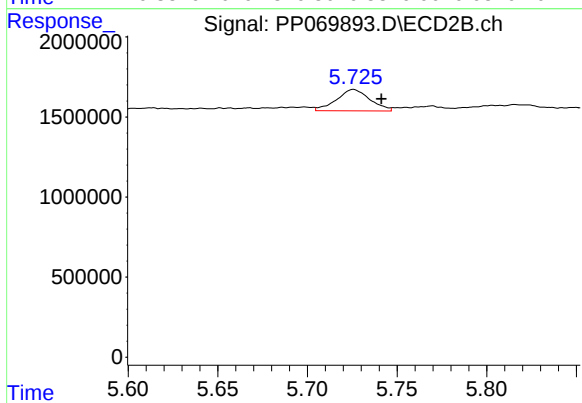
#25 AR-1248-5

R.T.: 5.769 min
Delta R.T.: -0.014 min
Response: 505789
Conc: 13.53 ng/ml



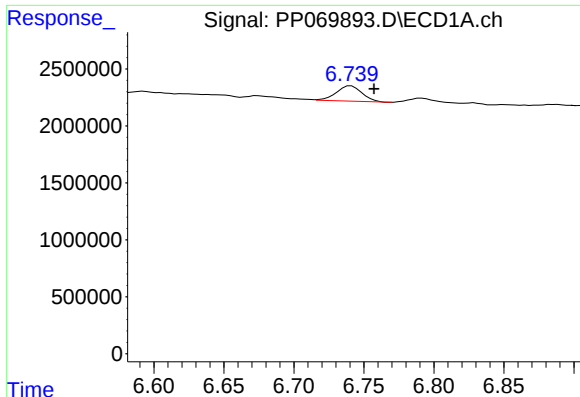
#26 AR-1254-1

R.T.: 6.525 min
Delta R.T.: -0.016 min
Response: 2192145
Conc: 37.88 ng/ml



#26 AR-1254-1

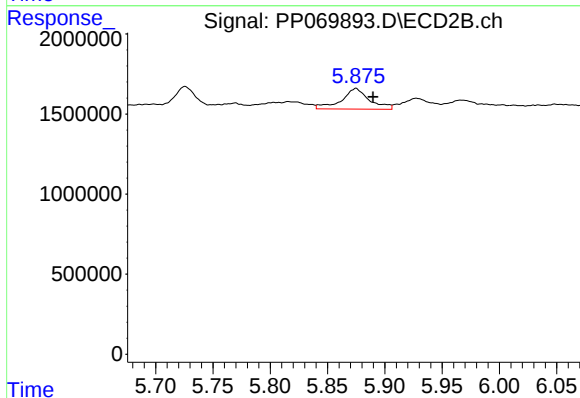
R.T.: 5.726 min
Delta R.T.: -0.016 min
Response: 1735403
Conc: 31.52 ng/ml



#27 AR-1254-2

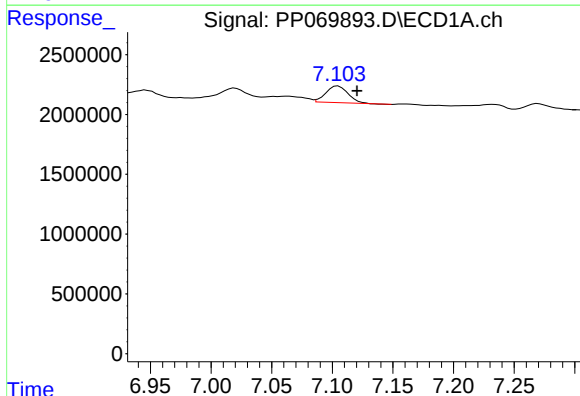
R.T.: 6.741 min
Delta R.T.: -0.016 min
Response: 1715143
Conc: 21.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



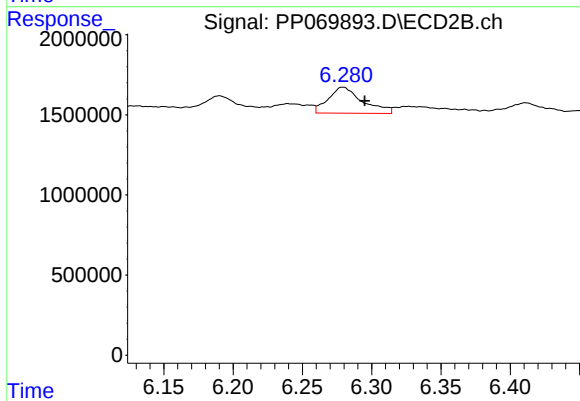
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.015 min
Response: 2196786
Conc: 45.42 ng/ml



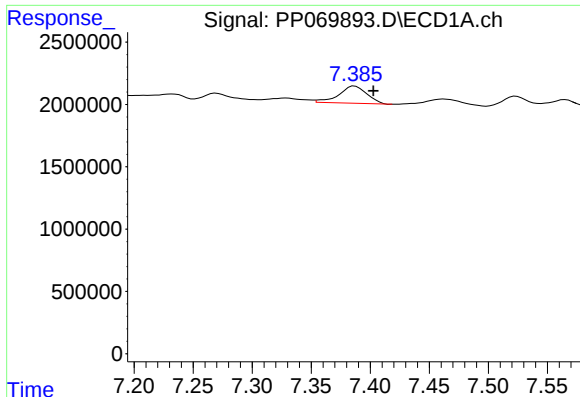
#28 AR-1254-3

R.T.: 7.105 min
Delta R.T.: -0.016 min
Response: 1786591
Conc: 21.20 ng/ml



#28 AR-1254-3

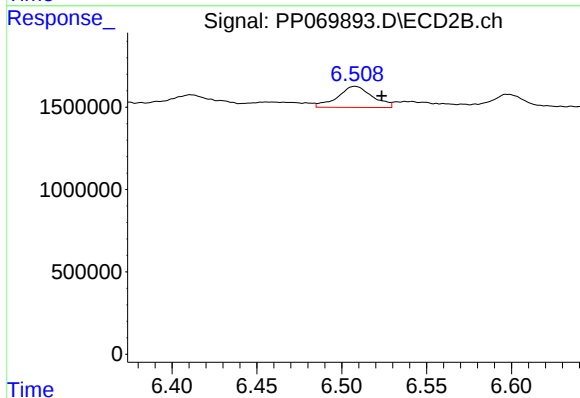
R.T.: 6.279 min
Delta R.T.: -0.016 min
Response: 2803726
Conc: 36.94 ng/ml



#29 AR-1254-4

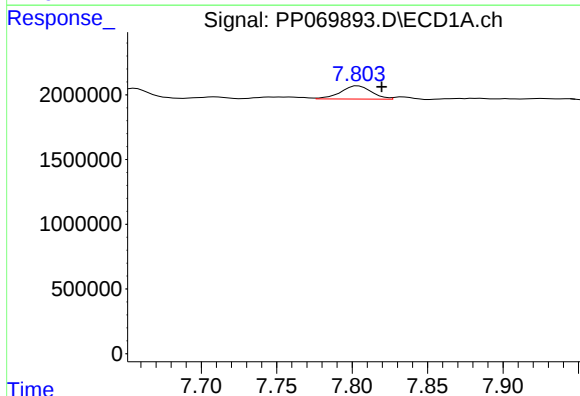
R.T.: 7.387 min
Delta R.T.: -0.016 min
Response: 2271128
Conc: 33.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



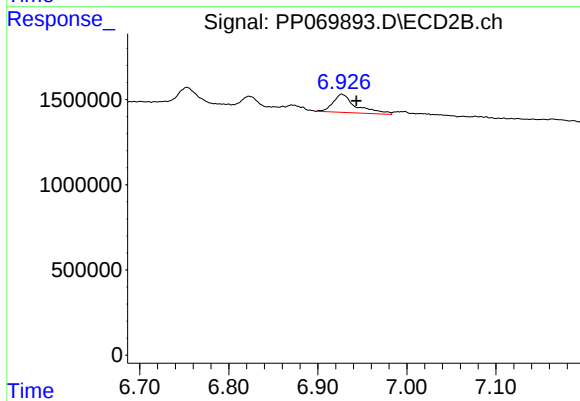
#29 AR-1254-4

R.T.: 6.508 min
Delta R.T.: -0.016 min
Response: 1826985
Conc: 35.65 ng/ml



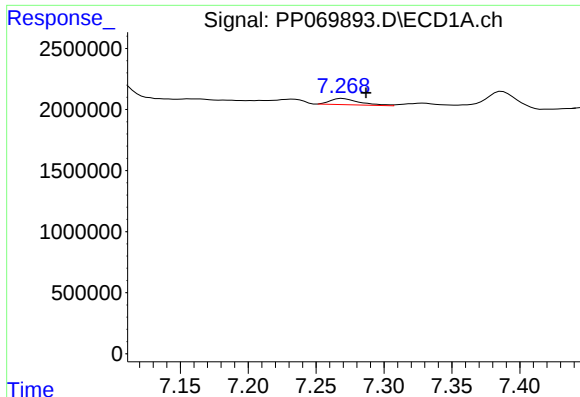
#30 AR-1254-5

R.T.: 7.804 min
Delta R.T.: -0.015 min
Response: 1454528
Conc: 21.38 ng/ml



#30 AR-1254-5

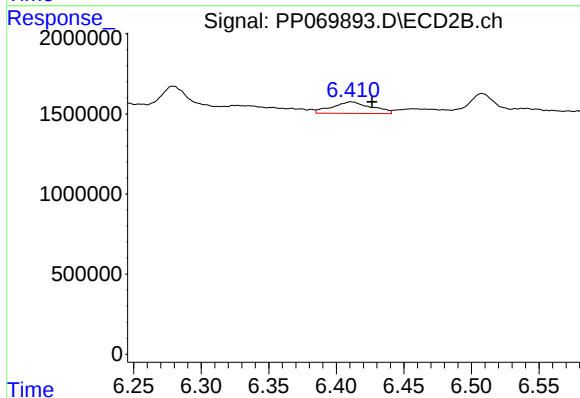
R.T.: 6.927 min
Delta R.T.: -0.016 min
Response: 1928714
Conc: 28.98 ng/ml



#31 AR-1260-1

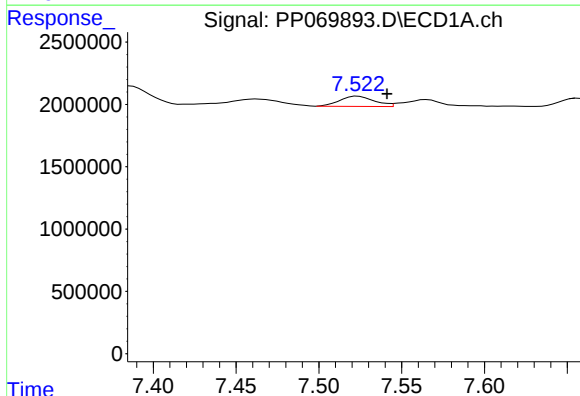
R.T.: 7.270 min
Delta R.T.: -0.017 min
Response: 758795
Conc: 12.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



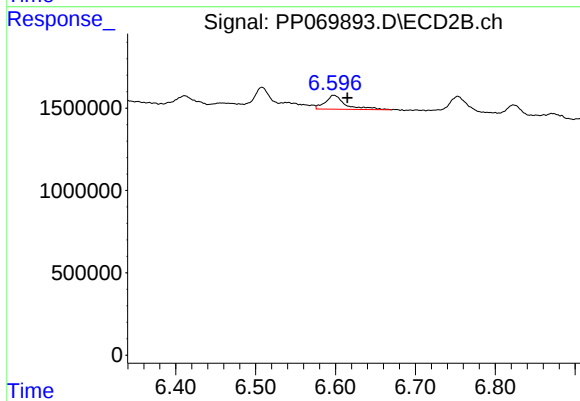
#31 AR-1260-1

R.T.: 6.411 min
Delta R.T.: -0.015 min
Response: 1448062
Conc: 30.02 ng/ml



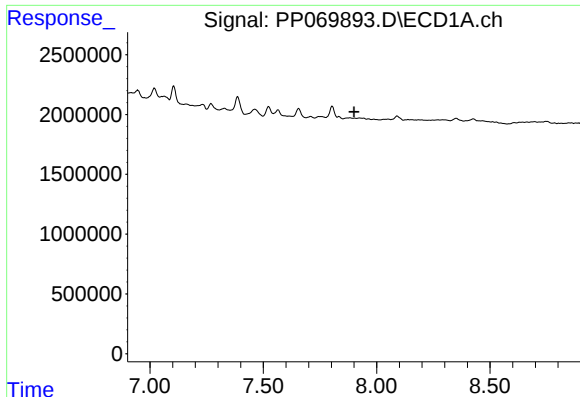
#32 AR-1260-2

R.T.: 7.524 min
Delta R.T.: -0.018 min
Response: 1186672
Conc: 15.25 ng/ml



#32 AR-1260-2

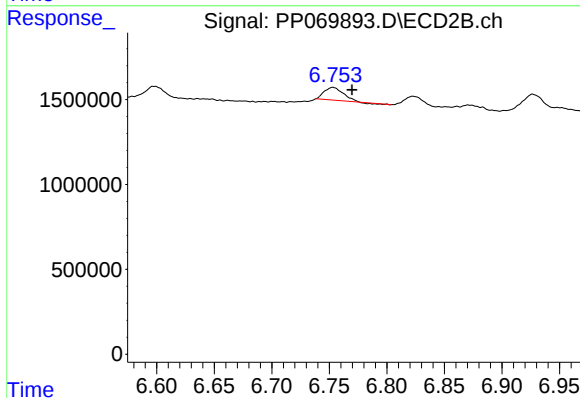
R.T.: 6.598 min
Delta R.T.: -0.017 min
Response: 1445709
Conc: 23.58 ng/ml



#33 AR-1260-3

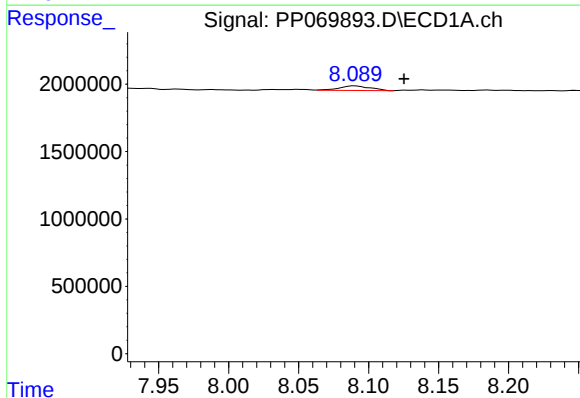
R.T.: 0.000 min
Exp R.T.: 7.900 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



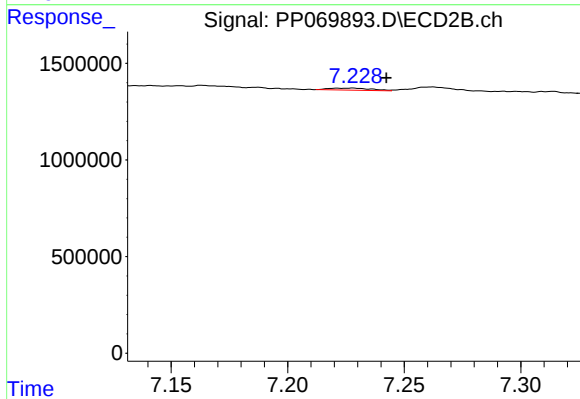
#33 AR-1260-3

R.T.: 6.753 min
Delta R.T.: -0.017 min
Response: 853292
Conc: 14.18 ng/ml



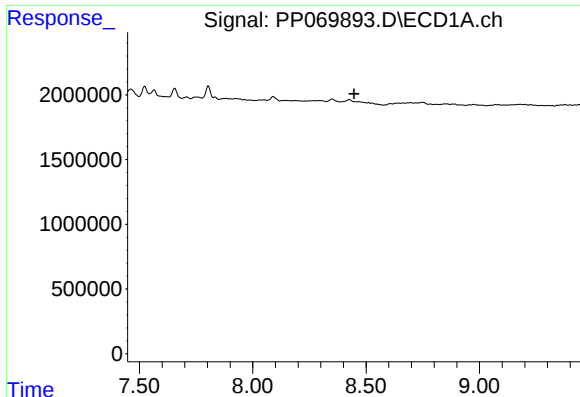
#34 AR-1260-4

R.T.: 8.090 min
Delta R.T.: -0.035 min
Response: 524513
Conc: 7.95 ng/ml



#34 AR-1260-4

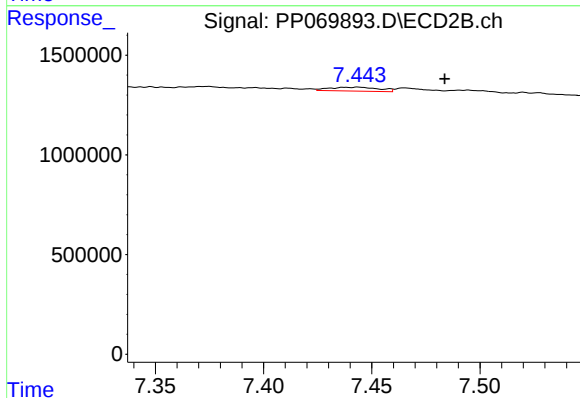
R.T.: 7.228 min
Delta R.T.: -0.015 min
Response: 134902
Conc: 2.90 ng/ml



#35 AR-1260-5

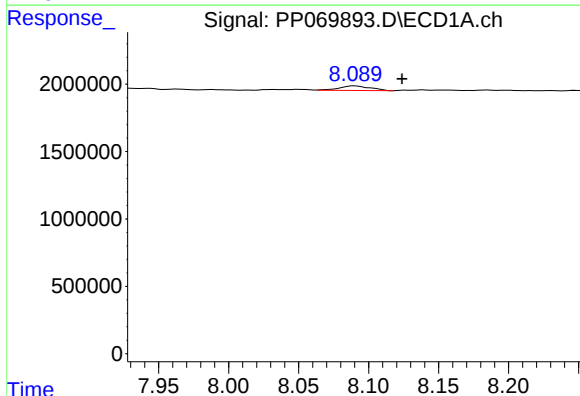
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



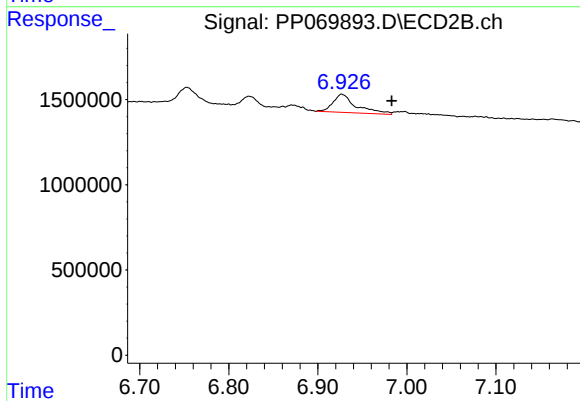
#35 AR-1260-5

R.T.: 7.444 min
Delta R.T.: -0.040 min
Response: 305291
Conc: 2.75 ng/ml



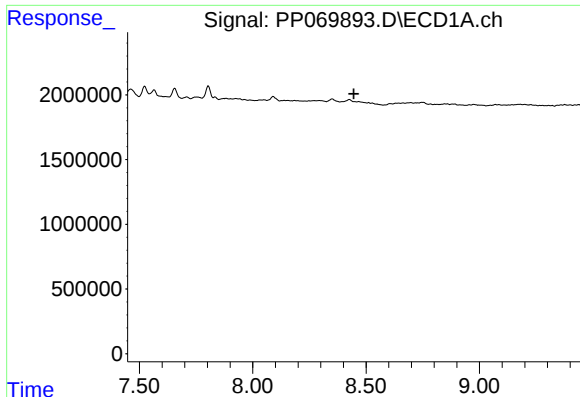
#36 AR-1262-1

R.T.: 8.090 min
Delta R.T.: -0.034 min
Response: 524513
Conc: 6.64 ng/ml



#36 AR-1262-1

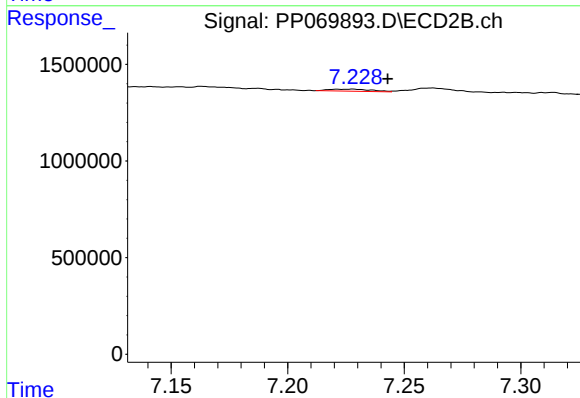
R.T.: 6.927 min
Delta R.T.: -0.056 min
Response: 1928714
Conc: 27.16 ng/ml



#37 AR-1262-2

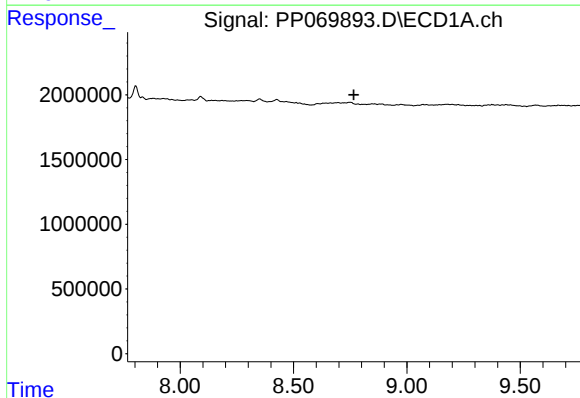
R.T.: 0.000 min
Exp R.T.: 8.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



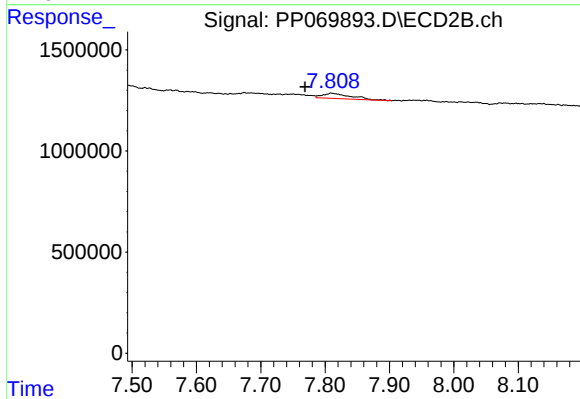
#37 AR-1262-2

R.T.: 7.228 min
Delta R.T.: -0.015 min
Response: 134902
Conc: 2.21 ng/ml



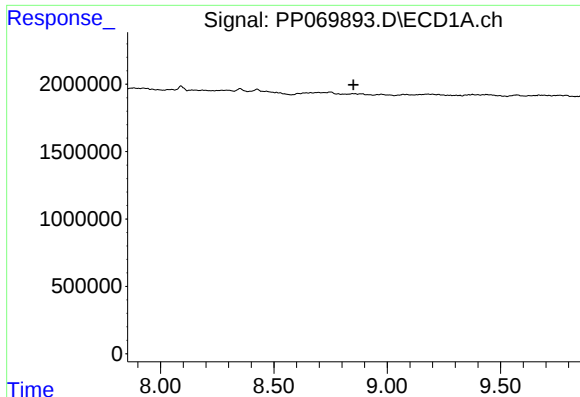
#38 AR-1262-3

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



#38 AR-1262-3

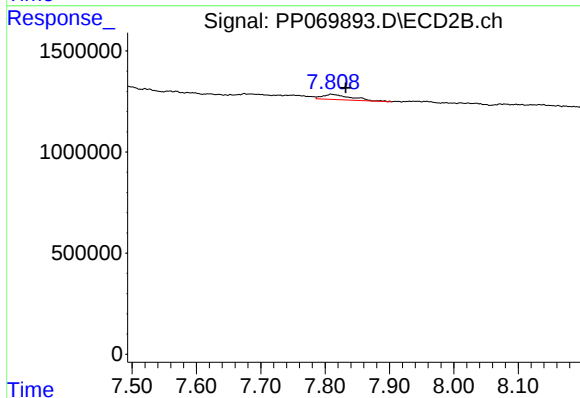
R.T.: 7.809 min
Delta R.T.: 0.041 min
Response: 791015
Conc: 15.12 ng/ml



#39 AR-1262-4

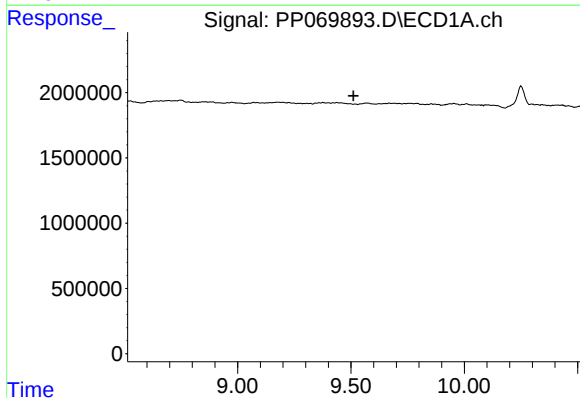
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



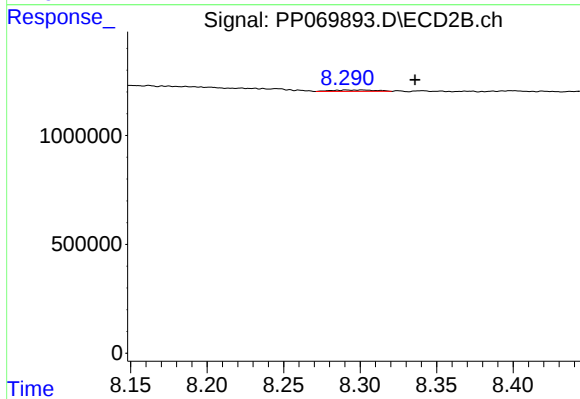
#39 AR-1262-4

R.T.: 7.809 min
Delta R.T.: -0.023 min
Response: 791015
Conc: 8.56 ng/ml



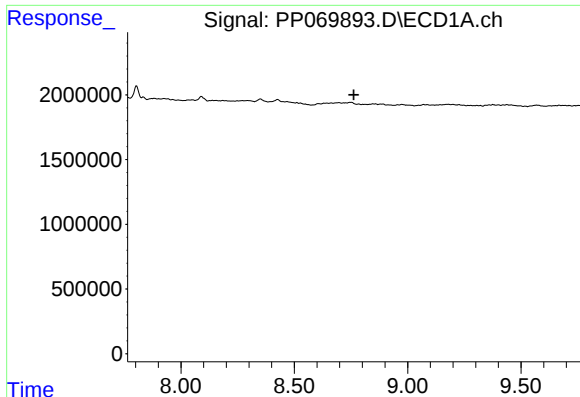
#40 AR-1262-5

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



#40 AR-1262-5

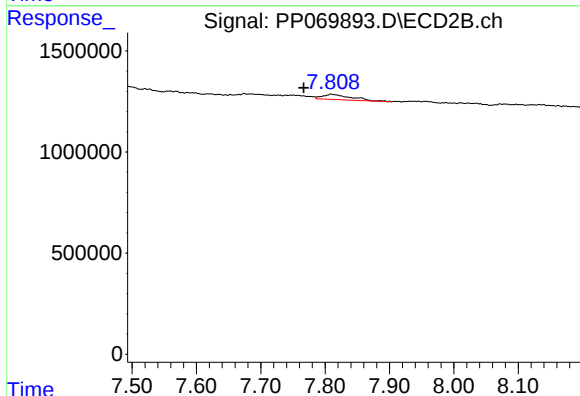
R.T.: 8.302 min
Delta R.T.: -0.034 min
Response: 125011
Conc: 2.62 ng/ml



#41 AR-1268-1

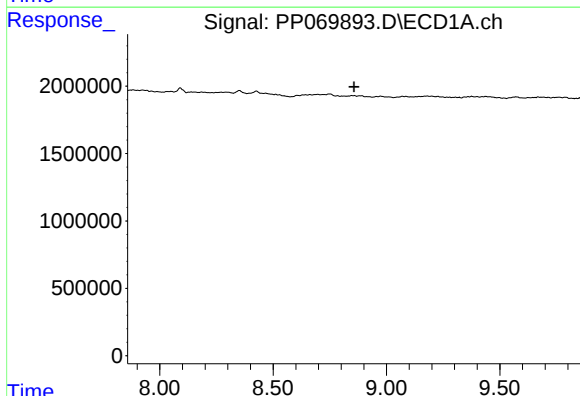
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



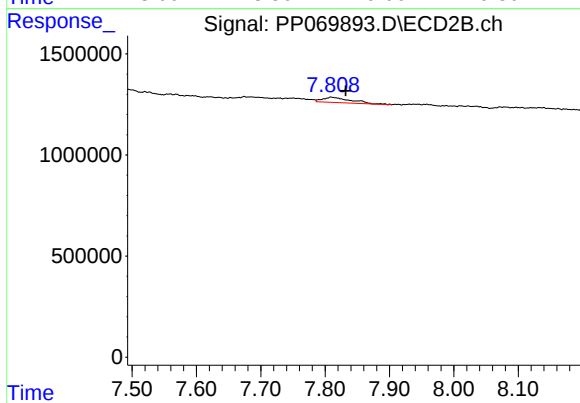
#41 AR-1268-1

R.T.: 7.809 min
Delta R.T.: 0.042 min
Response: 791015
Conc: 5.45 ng/ml



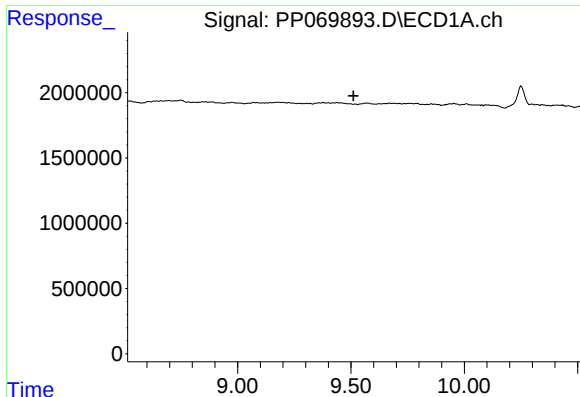
#42 AR-1268-2

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



#42 AR-1268-2

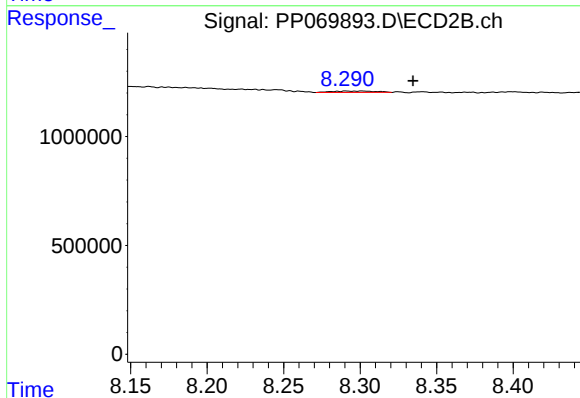
R.T.: 7.809 min
Delta R.T.: -0.023 min
Response: 791015
Conc: 5.96 ng/ml



#44 AR-1268-4

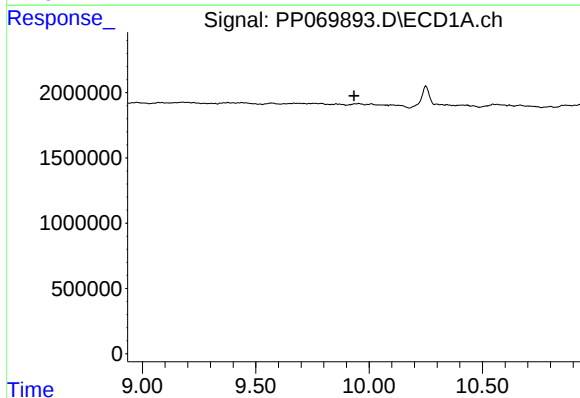
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
BC271336-1-2



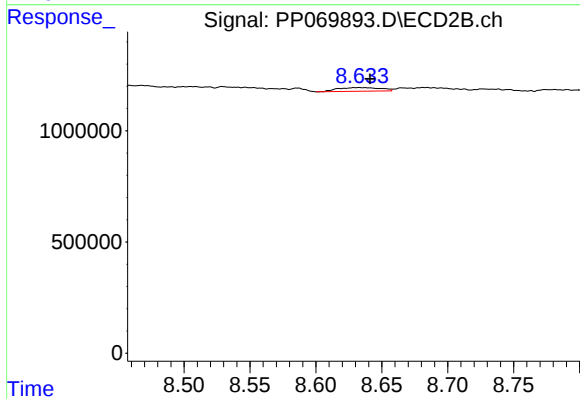
#44 AR-1268-4

R.T.: 8.302 min
Delta R.T.: -0.033 min
Response: 125011
Conc: 2.40 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.: 8.633 min
Delta R.T.: -0.008 min
Response: 369958
Conc: 1.04 ng/ml