

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069354.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 23:57
 Operator : YP\AJ
 Sample : PB166228BL
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166228BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 03:14:20 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...	4.536	3.841	31449250	20875418	21.970	23.389
2)	SA Decachlor...	10.273	8.907	25070422	28231739	22.939	25.241
Target Compounds							
3)	L1 AR-1016-1	5.624f	0.000	1080079	0	23.311	N.D. #
5)	L1 AR-1016-3	0.000	5.129	0	22854	N.D.	0.918 #
6)	L1 AR-1016-4	0.000	5.129f	0	22854	N.D.	1.132 #
7)	L1 AR-1016-5	0.000	5.366	0	54720	N.D.	2.040 #
8)	L2 AR-1221-1	0.000	4.052	0	26461	N.D.	2.148 #
9)	L2 AR-1221-2	4.838	4.144	649194	416144	47.412	42.975
10)	L2 AR-1221-3	4.838f	0.000	649194	0	15.478	N.D. #
11)	L3 AR-1232-1	4.838f	0.000	649194	0	19.499	N.D. #
13)	L3 AR-1232-3	0.000	5.129	0	22854	N.D.	1.765 #
15)	L3 AR-1232-5	5.970	5.366	842348	54720	73.488	4.481 #
16)	L4 AR-1242-1	5.624f	0.000	1080079	0	25.898	N.D. #
18)	L4 AR-1242-3	0.000	5.129	0	22854	N.D.	1.016 #
20)	L4 AR-1242-5	0.000	5.759	0	73099	N.D.	2.541 #
21)	L5 AR-1248-1	5.624f	0.000	1080079	0	33.296	N.D. #
22)	L5 AR-1248-2	5.970	5.129f	842348	22854	19.845	0.760 #
24)	L5 AR-1248-4	0.000	5.366	0	54720	N.D.	1.481 #
25)	L5 AR-1248-5	0.000	5.759	0	73099	N.D.	1.955 #
26)	L6 AR-1254-1	0.000	5.759	0	73099	N.D.	1.328 #
29)	L6 AR-1254-4	7.335f	6.528	632528	408991	9.276	7.980
31)	L7 AR-1260-1	7.335f	0.000	632528	0	10.824	N.D. #
32)	L7 AR-1260-2	7.542	6.593	474816	184961	6.102	3.017 #
33)	L7 AR-1260-3	0.000	6.768	0	1427394	N.D.	23.728 #
38)	L8 AR-1262-3	0.000	7.778	0	110594	N.D.	2.115 #
39)	L8 AR-1262-4	0.000	7.796f	0	160684	N.D.	1.738 #
41)	L9 AR-1268-1	0.000	7.778	0	110594	N.D.	0.762 #
42)	L9 AR-1268-2	0.000	7.796f	0	160684	N.D.	1.210 #
43)	L9 AR-1268-3	0.000	8.036	0	110703	N.D.	0.973 #
45)	L9 AR-1268-5	0.000	8.641	0	149856	N.D.	0.421 #

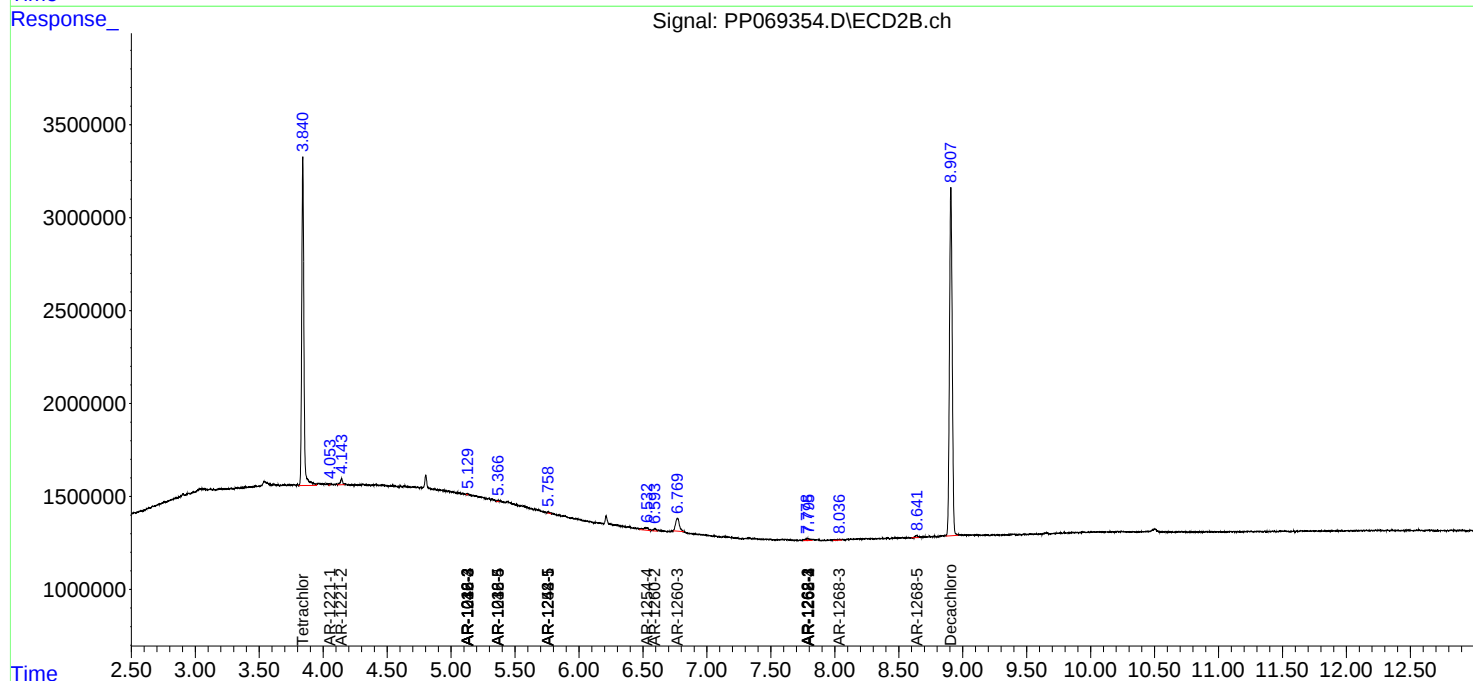
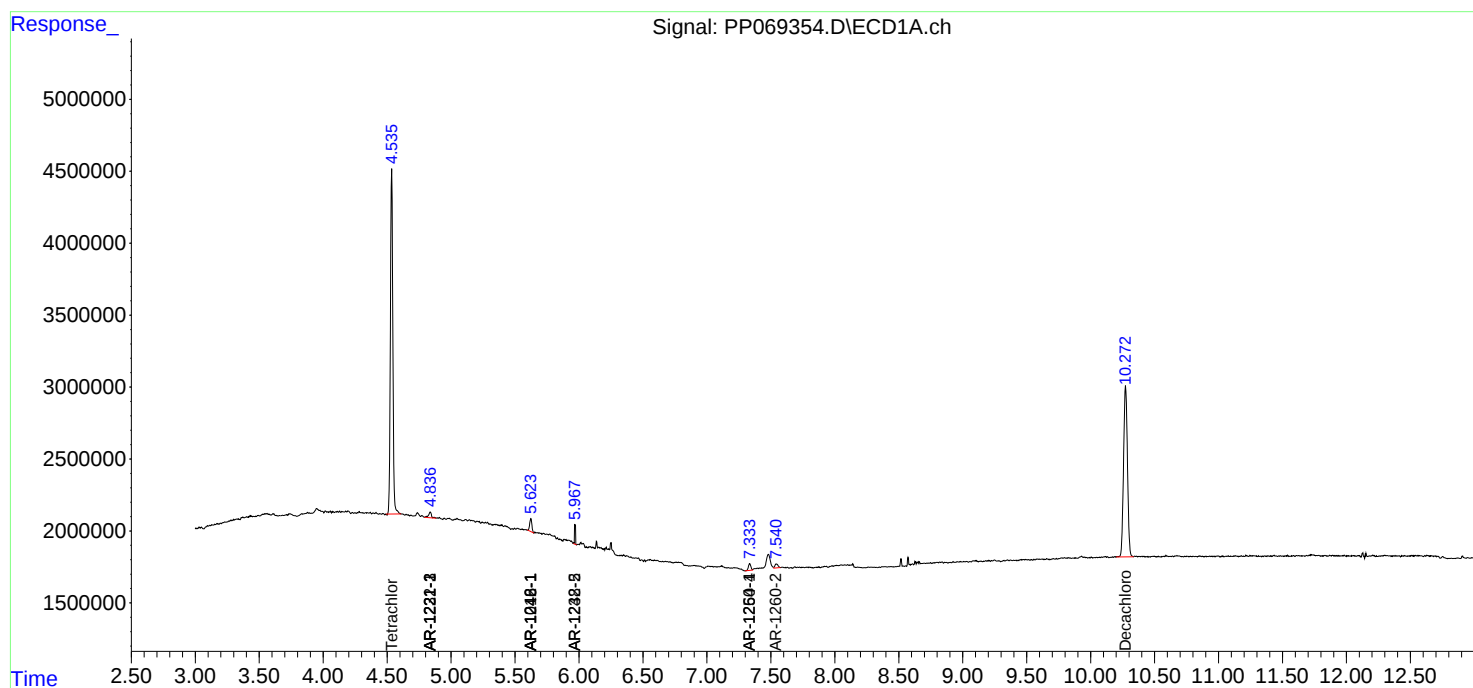
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

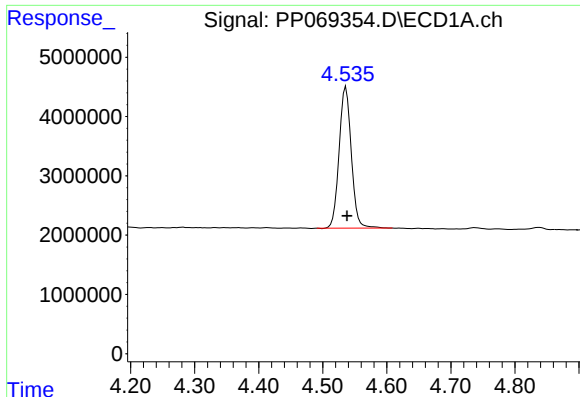
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 23:57
Operator : YP\AJ
Sample : PB166228BL
Misc :
ALS Vial : 50 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166228BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 03:14:20 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

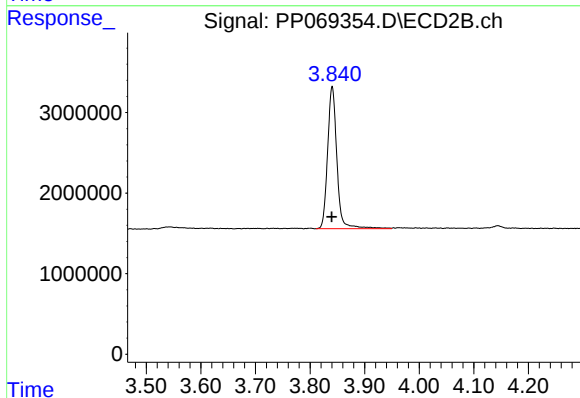




#1 Tetrachloro-m-xylene

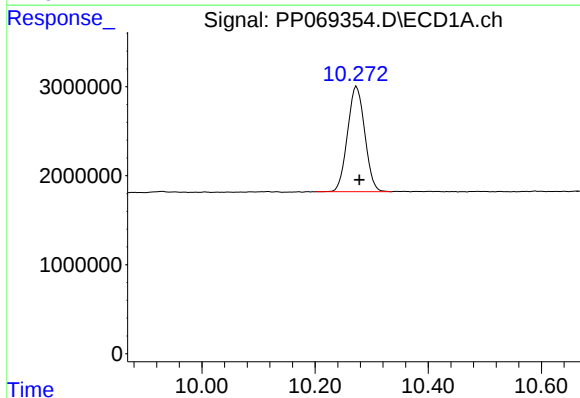
R.T.: 4.536 min
Delta R.T.: -0.002 min
Response: 31449250
Conc: 21.97 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



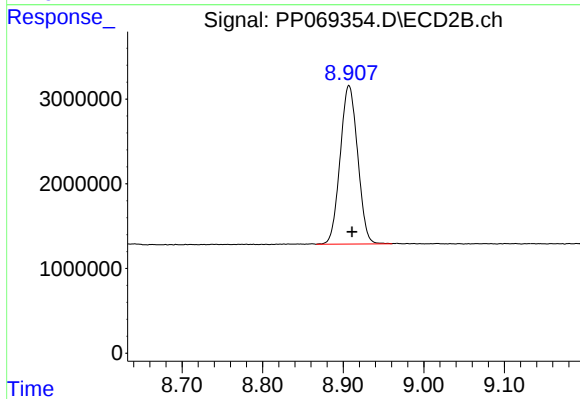
#1 Tetrachloro-m-xylene

R.T.: 3.841 min
Delta R.T.: 0.000 min
Response: 20875418
Conc: 23.39 ng/ml



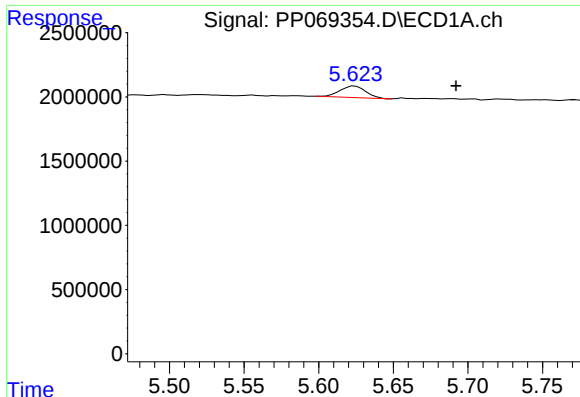
#2 Decachlorobiphenyl

R.T.: 10.273 min
Delta R.T.: -0.005 min
Response: 25070422
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

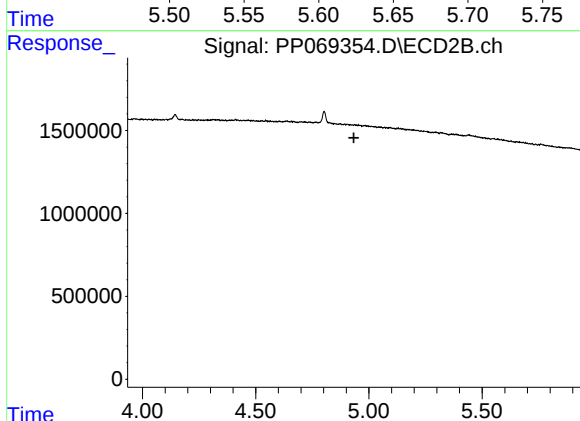
R.T.: 8.907 min
Delta R.T.: -0.004 min
Response: 28231739
Conc: 25.24 ng/ml



#3 AR-1016-1

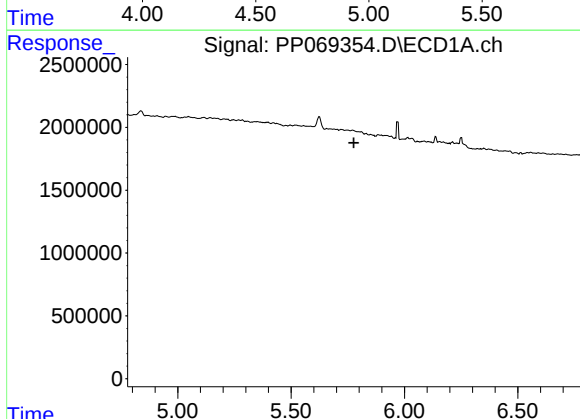
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 1080079
Conc: 23.31 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



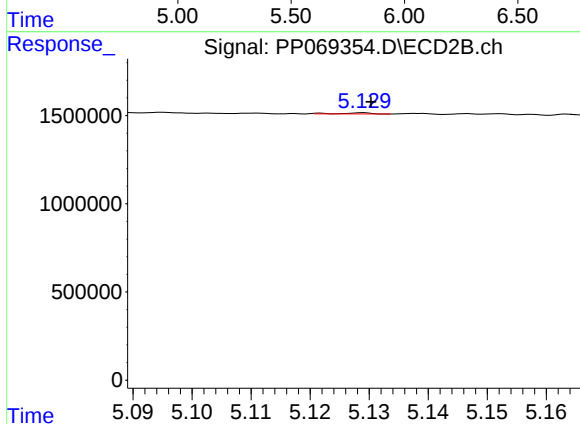
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.934 min
Response: 0
Conc: N.D.



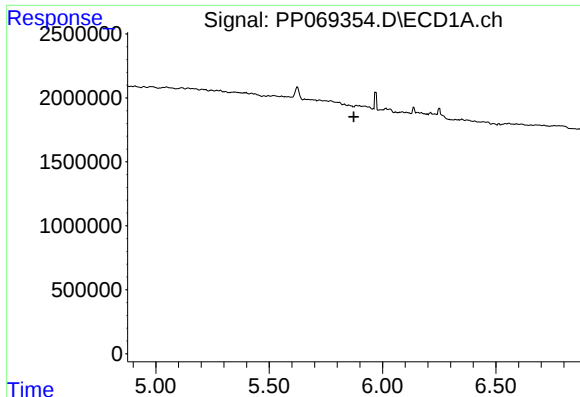
#5 AR-1016-3

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



#5 AR-1016-3

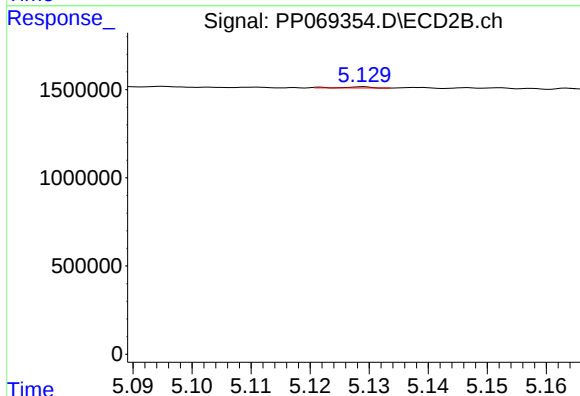
R.T.: 5.129 min
Delta R.T.: -0.001 min
Response: 22854
Conc: 0.92 ng/ml



#6 AR-1016-4

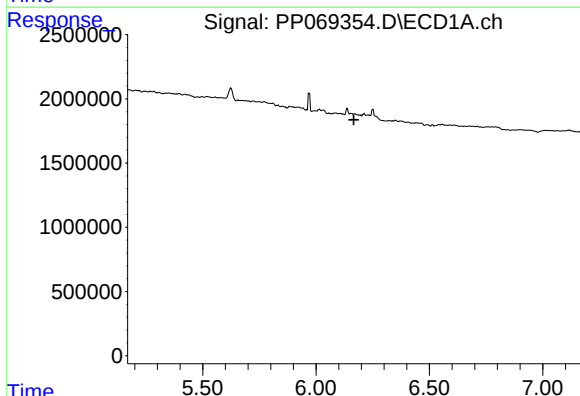
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



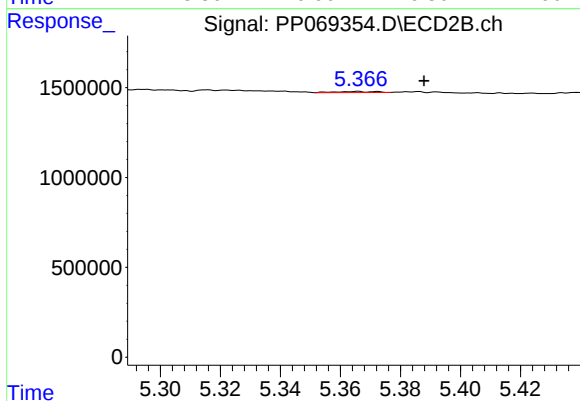
#6 AR-1016-4

R.T.: 5.129 min
Delta R.T.: -0.043 min
Response: 22854
Conc: 1.13 ng/ml



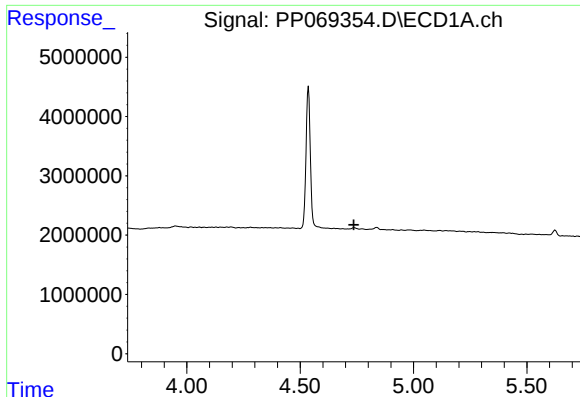
#7 AR-1016-5

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



#7 AR-1016-5

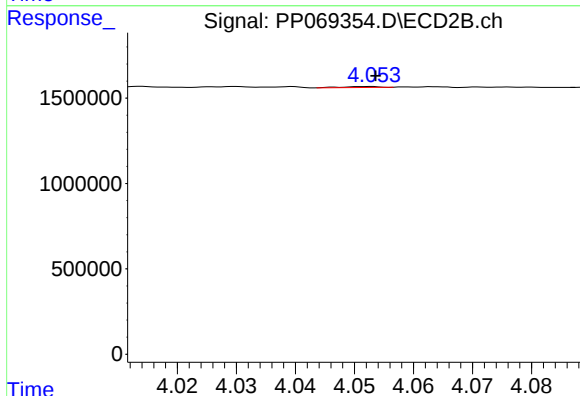
R.T.: 5.366 min
Delta R.T.: -0.022 min
Response: 54720
Conc: 2.04 ng/ml



#8 AR-1221-1

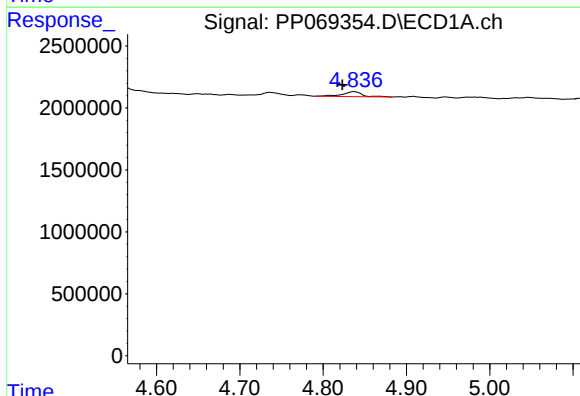
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



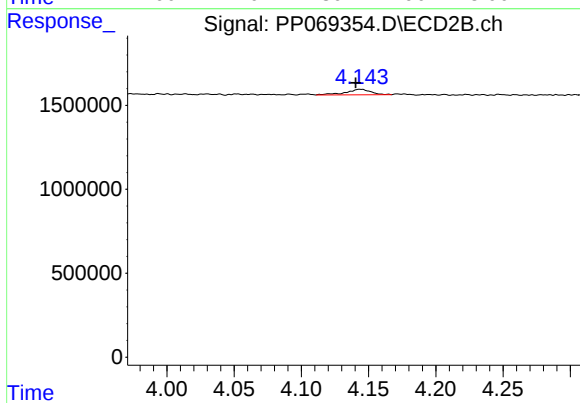
#8 AR-1221-1

R.T.: 4.052 min
Delta R.T.: -0.002 min
Response: 26461
Conc: 2.15 ng/ml



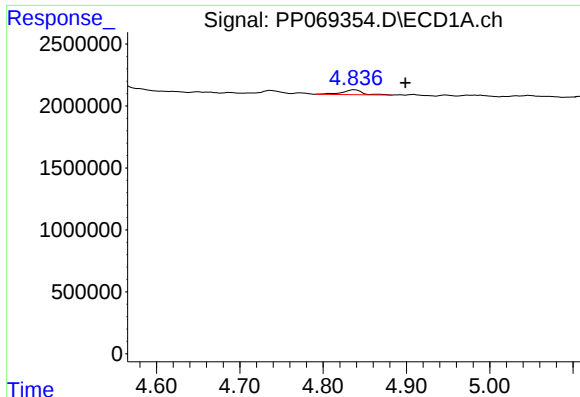
#9 AR-1221-2

R.T.: 4.838 min
Delta R.T.: 0.015 min
Response: 649194
Conc: 47.41 ng/ml



#9 AR-1221-2

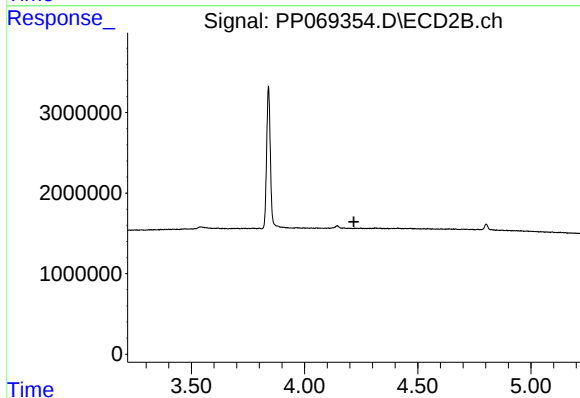
R.T.: 4.144 min
Delta R.T.: 0.004 min
Response: 416144
Conc: 42.98 ng/ml



#10 AR-1221-3

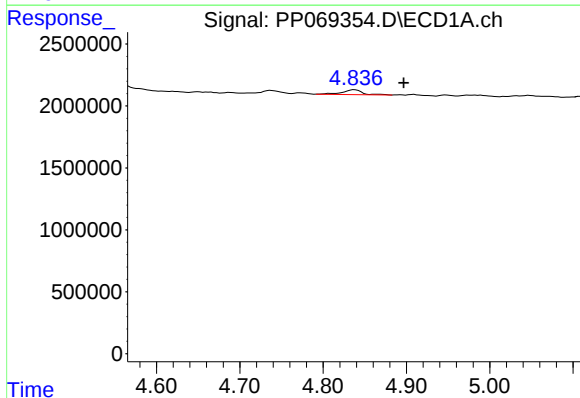
R.T.: 4.838 min
Delta R.T.: -0.061 min
Response: 649194
Conc: 15.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



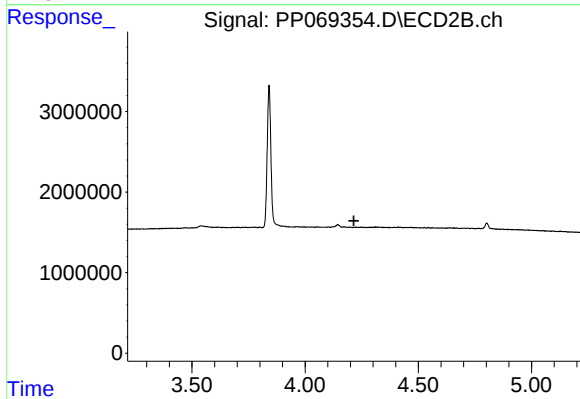
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.218 min
Response: 0
Conc: N.D.



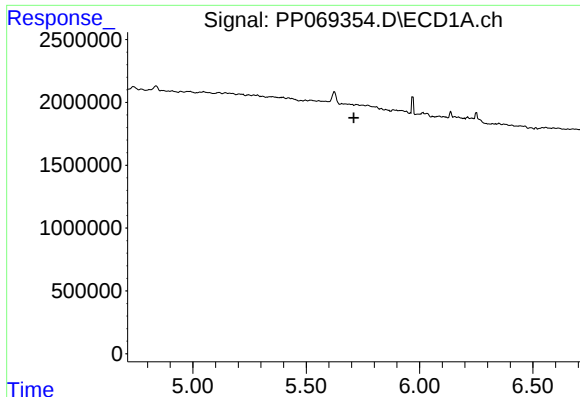
#11 AR-1232-1

R.T.: 4.838 min
Delta R.T.: -0.059 min
Response: 649194
Conc: 19.50 ng/ml



#11 AR-1232-1

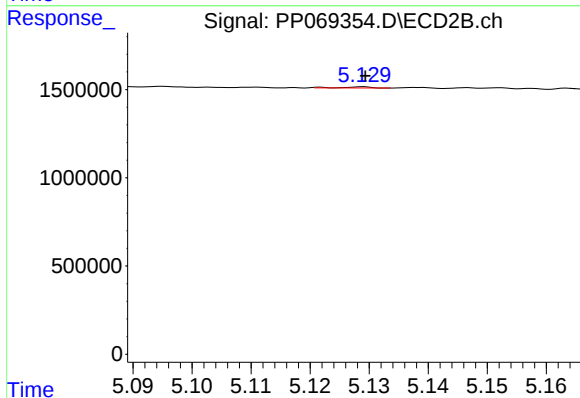
R.T.: 0.000 min
Exp R.T. : 4.215 min
Response: 0
Conc: N.D.



#13 AR-1232-3

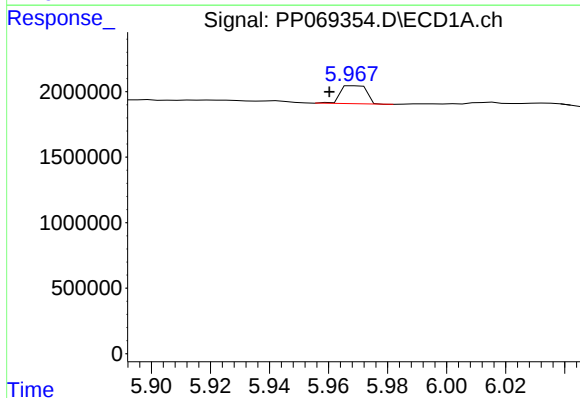
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



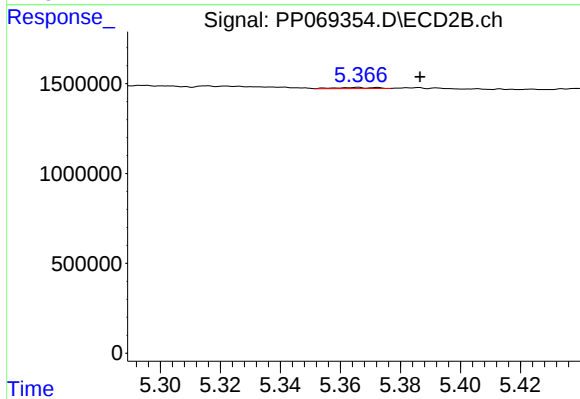
#13 AR-1232-3

R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 22854
Conc: 1.77 ng/ml



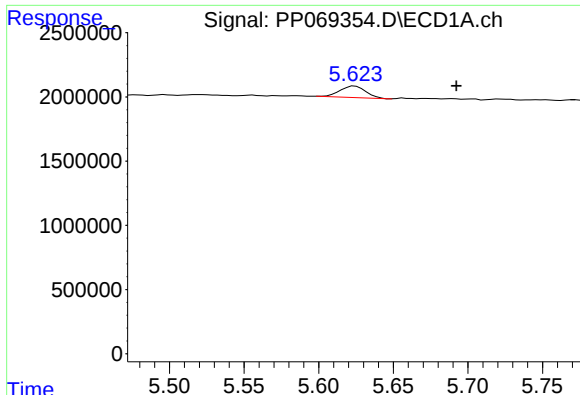
#15 AR-1232-5

R.T.: 5.970 min
Delta R.T.: 0.009 min
Response: 842348
Conc: 73.49 ng/ml



#15 AR-1232-5

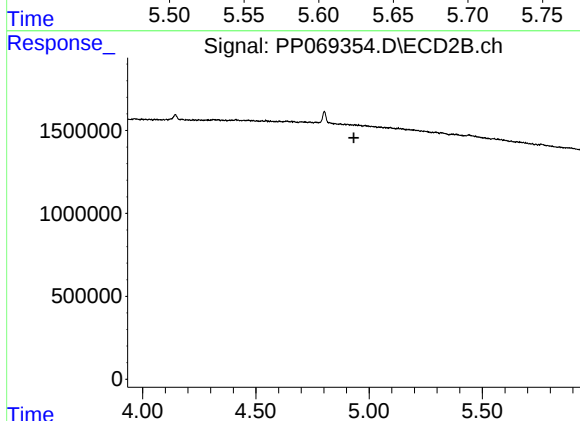
R.T.: 5.366 min
Delta R.T.: -0.021 min
Response: 54720
Conc: 4.48 ng/ml



#16 AR-1242-1

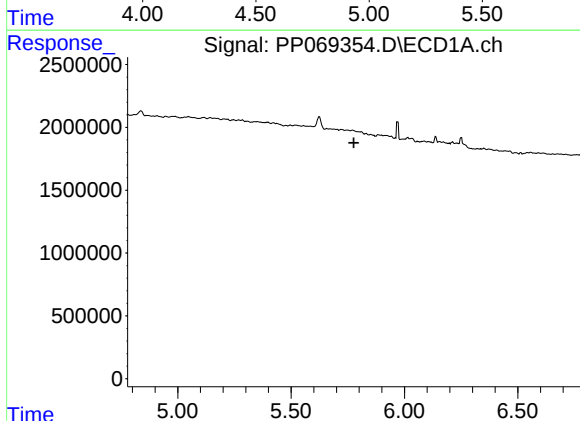
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 1080079
Conc: 25.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



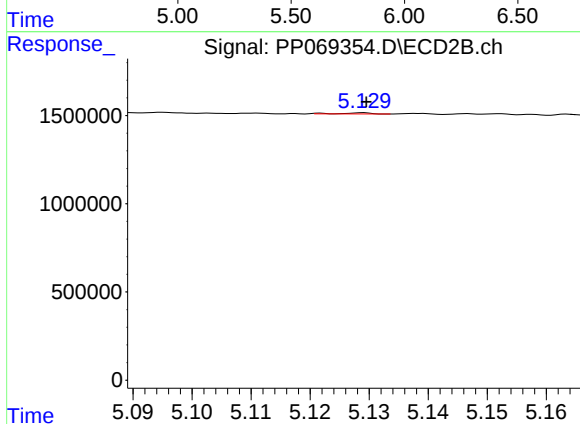
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.933 min
Response: 0
Conc: N.D.



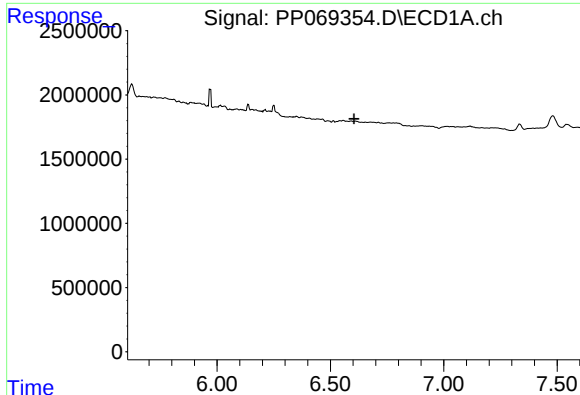
#18 AR-1242-3

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



#18 AR-1242-3

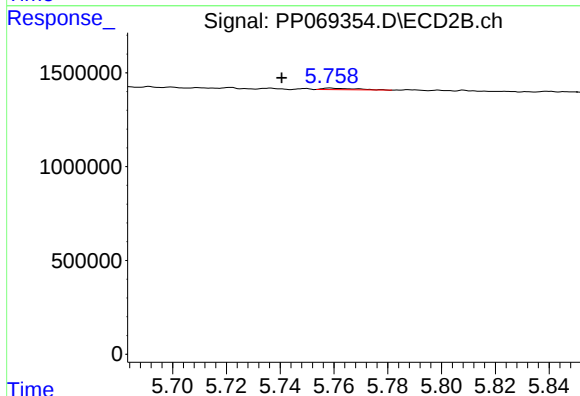
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 22854
Conc: 1.02 ng/ml



#20 AR-1242-5

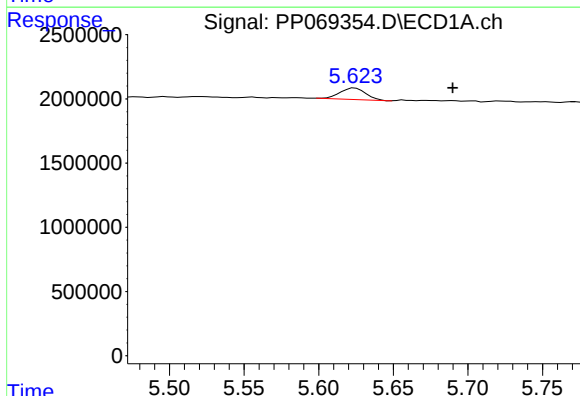
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



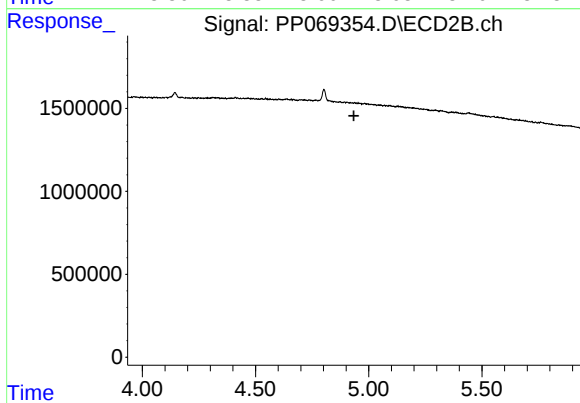
#20 AR-1242-5

R.T.: 5.759 min
Delta R.T.: 0.018 min
Response: 73099
Conc: 2.54 ng/ml



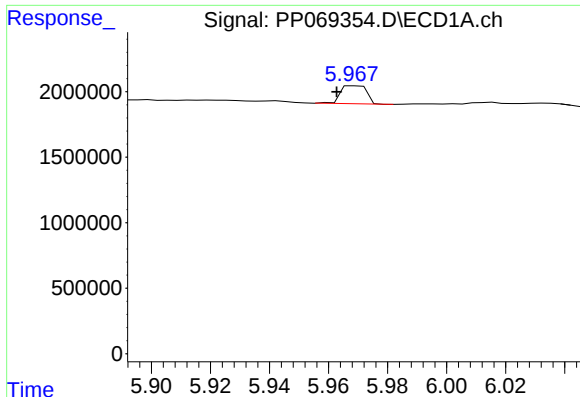
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.066 min
Response: 1080079
Conc: 33.30 ng/ml



#21 AR-1248-1

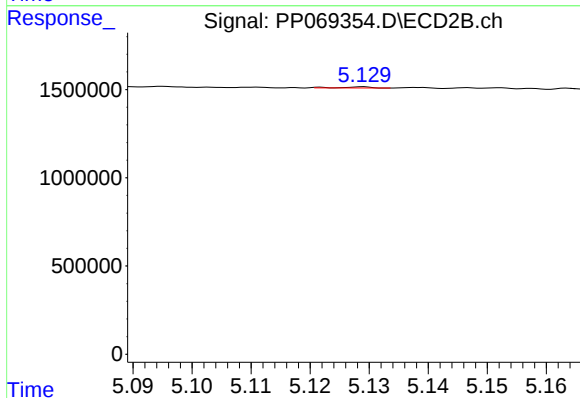
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#22 AR-1248-2

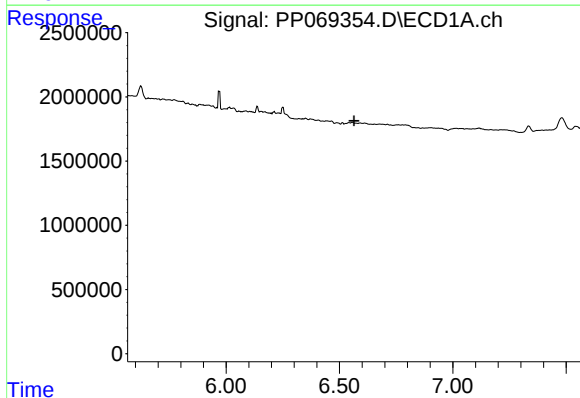
R.T.: 5.970 min
Delta R.T.: 0.007 min
Response: 842348
Conc: 19.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



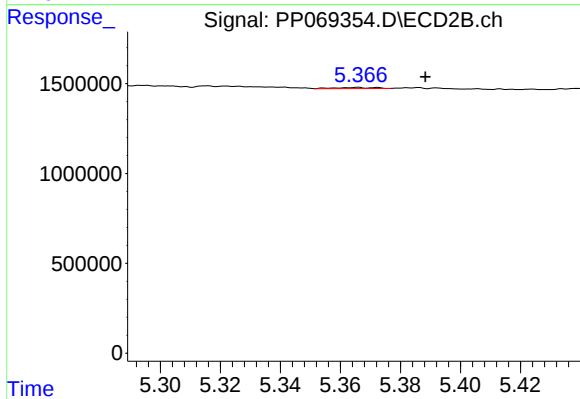
#22 AR-1248-2

R.T.: 5.129 min
Delta R.T.: -0.044 min
Response: 22854
Conc: 0.76 ng/ml



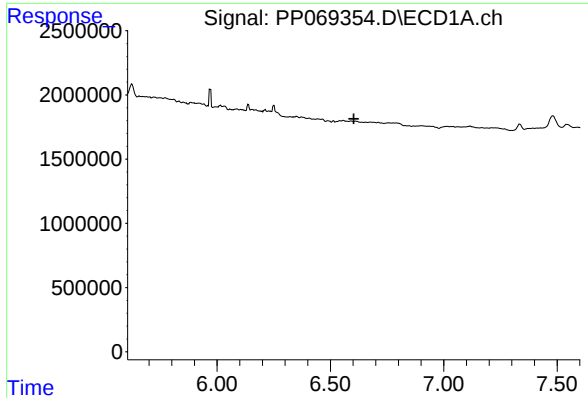
#24 AR-1248-4

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



#24 AR-1248-4

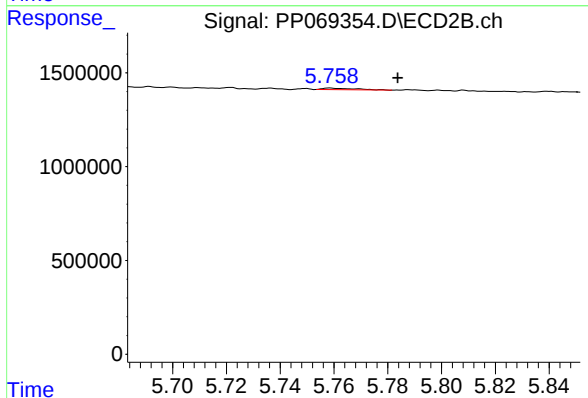
R.T.: 5.366 min
Delta R.T.: -0.023 min
Response: 54720
Conc: 1.48 ng/ml



#25 AR-1248-5

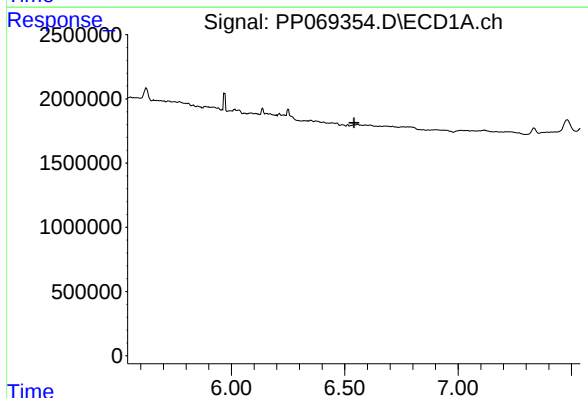
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



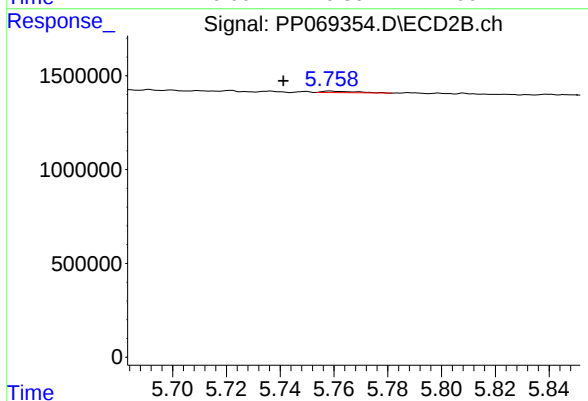
#25 AR-1248-5

R.T.: 5.759 min
Delta R.T.: -0.025 min
Response: 73099
Conc: 1.96 ng/ml



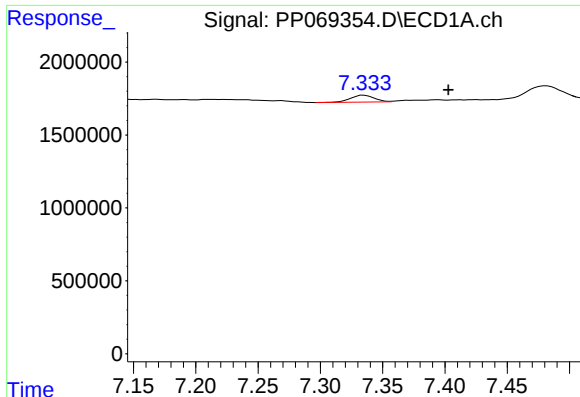
#26 AR-1254-1

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



#26 AR-1254-1

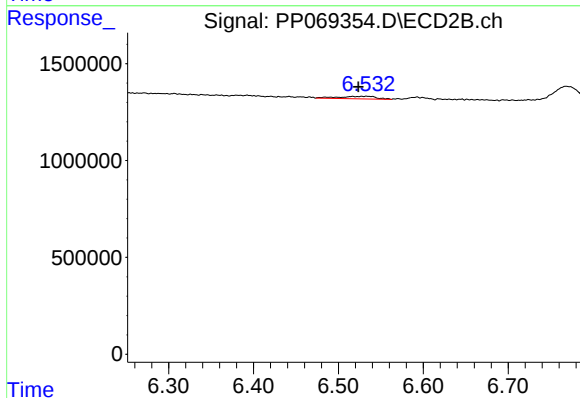
R.T.: 5.759 min
Delta R.T.: 0.018 min
Response: 73099
Conc: 1.33 ng/ml



#29 AR-1254-4

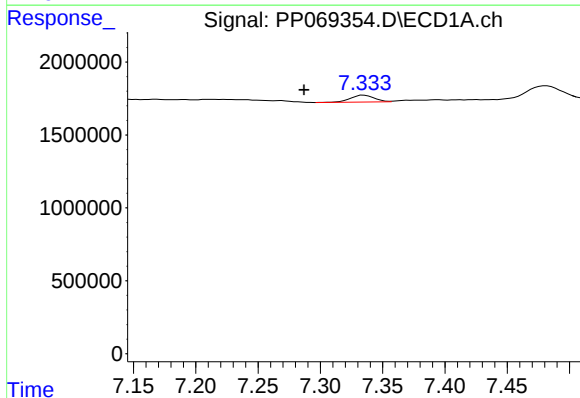
R.T.: 7.335 min
Delta R.T.: -0.068 min
Response: 632528
Conc: 9.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



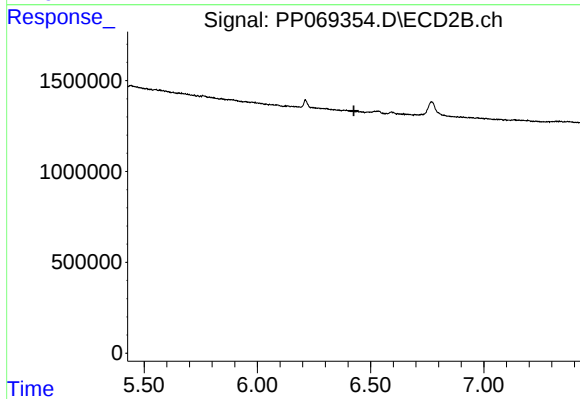
#29 AR-1254-4

R.T.: 6.528 min
Delta R.T.: 0.004 min
Response: 408991
Conc: 7.98 ng/ml



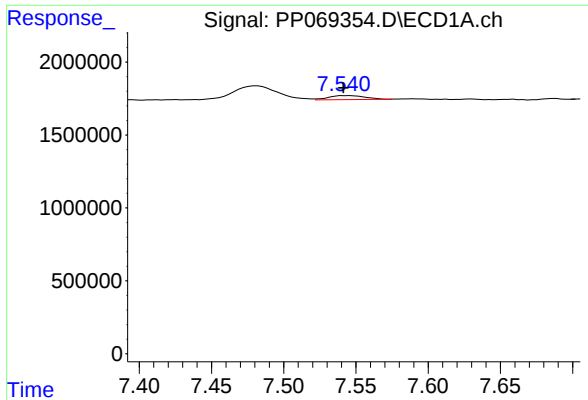
#31 AR-1260-1

R.T.: 7.335 min
Delta R.T.: 0.048 min
Response: 632528
Conc: 10.82 ng/ml



#31 AR-1260-1

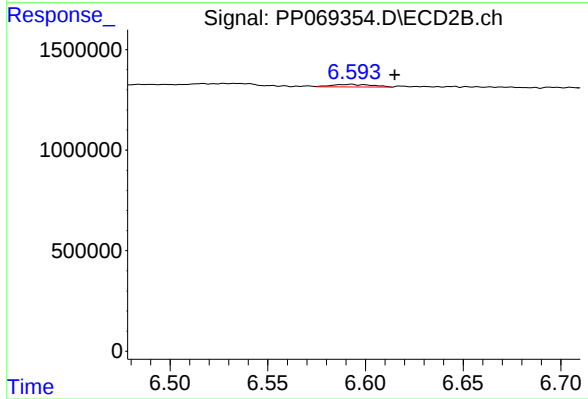
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

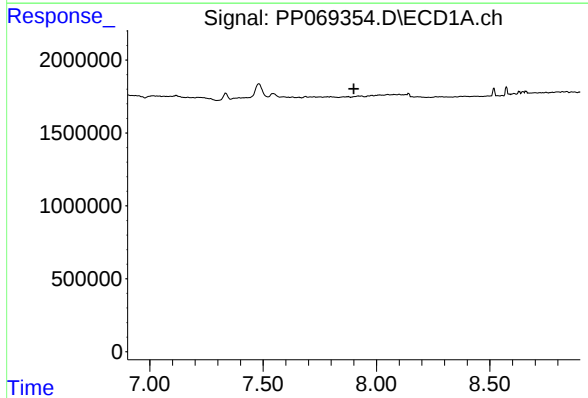
R.T.: 7.542 min
Delta R.T.: 0.000 min
Response: 474816
Conc: 6.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166228BL



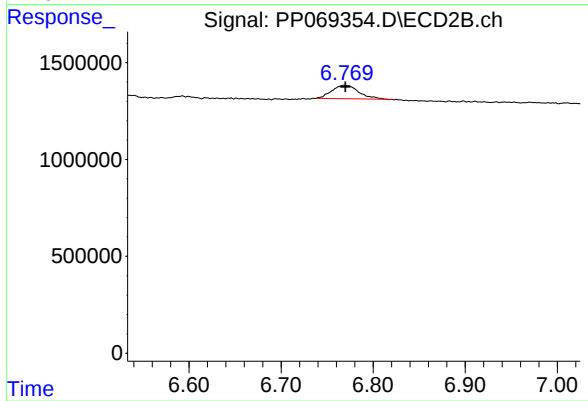
#32 AR-1260-2

R.T.: 6.593 min
Delta R.T.: -0.022 min
Response: 184961
Conc: 3.02 ng/ml



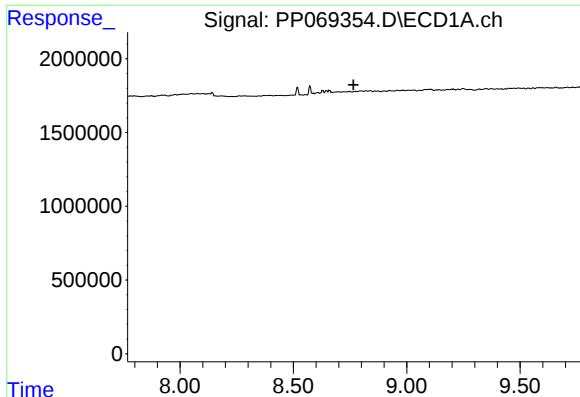
#33 AR-1260-3

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



#33 AR-1260-3

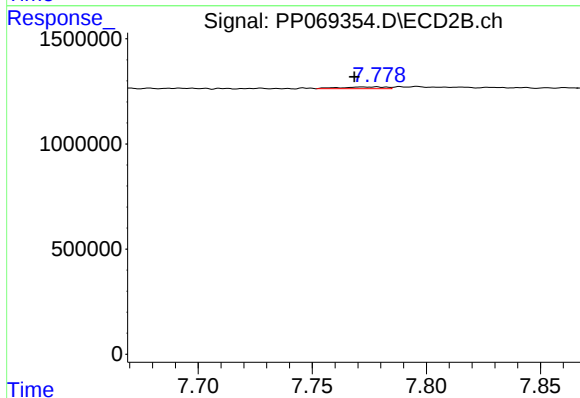
R.T.: 6.768 min
Delta R.T.: -0.001 min
Response: 1427394
Conc: 23.73 ng/ml



#38 AR-1262-3

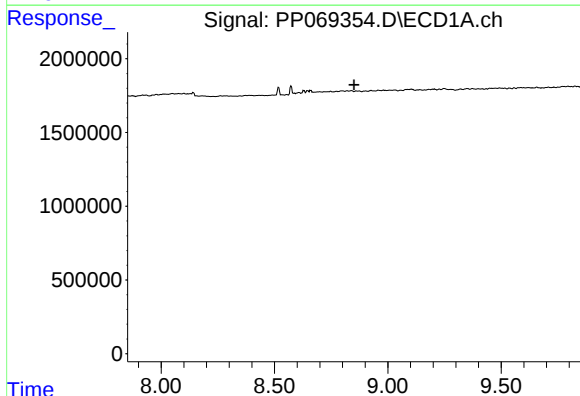
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



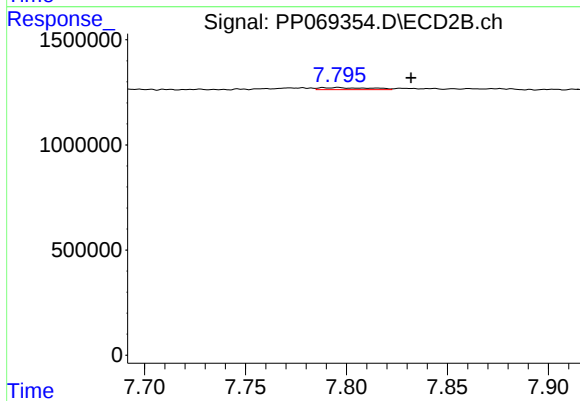
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 110594
Conc: 2.11 ng/ml



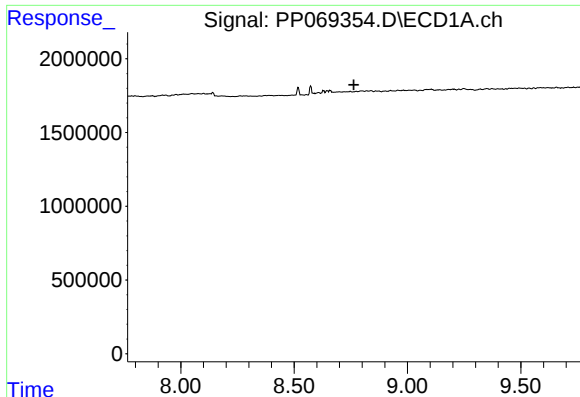
#39 AR-1262-4

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



#39 AR-1262-4

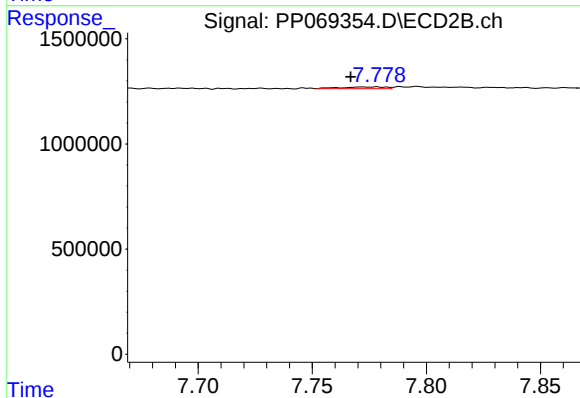
R.T.: 7.796 min
Delta R.T.: -0.036 min
Response: 160684
Conc: 1.74 ng/ml



#41 AR-1268-1

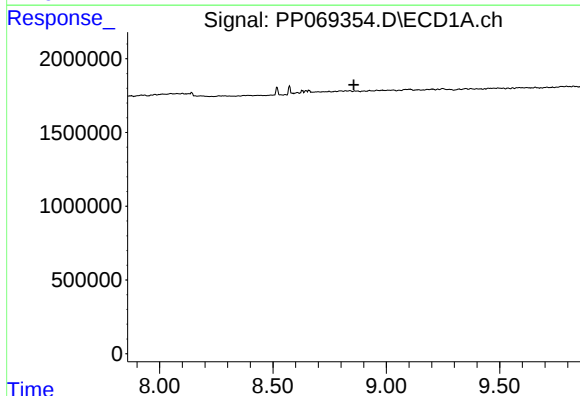
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



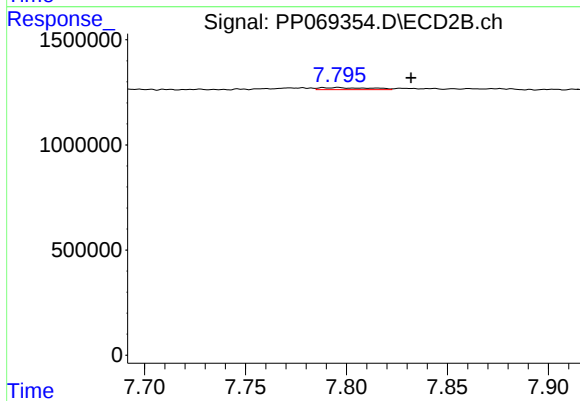
#41 AR-1268-1

R.T.: 7.778 min
Delta R.T.: 0.011 min
Response: 110594
Conc: 0.76 ng/ml



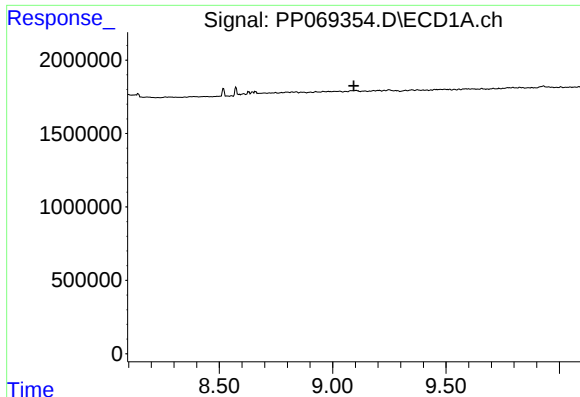
#42 AR-1268-2

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



#42 AR-1268-2

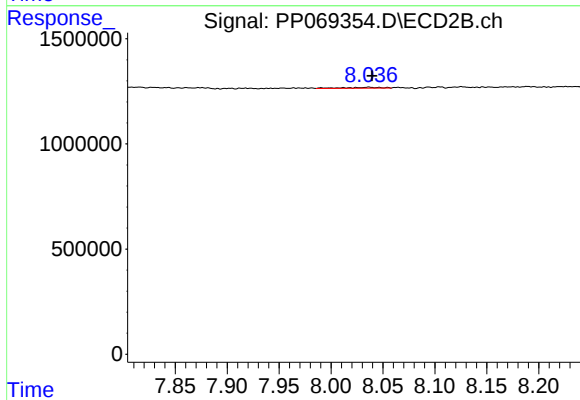
R.T.: 7.796 min
Delta R.T.: -0.036 min
Response: 160684
Conc: 1.21 ng/ml



#43 AR-1268-3

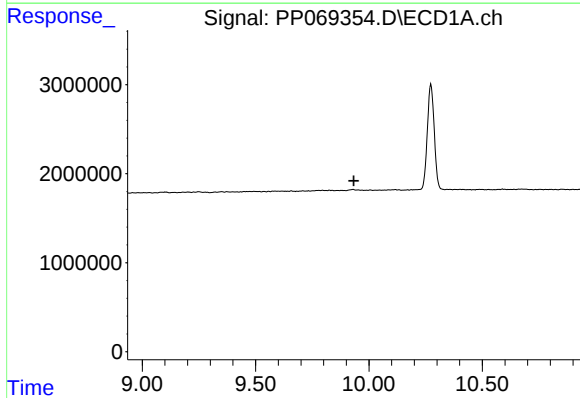
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166228BL



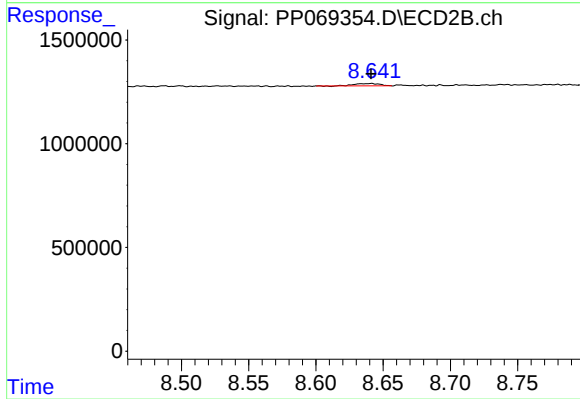
#43 AR-1268-3

R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 110703
Conc: 0.97 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.: 8.641 min
Delta R.T.: 0.000 min
Response: 149856
Conc: 0.42 ng/ml