

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
 Data File : PP069832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2025 10:28
 Operator : YP\AJ
 Sample : PB166749BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166749BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 01:18:02 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...	4.527	3.829	35597018	20373652	24.867	22.827
2)	SA Decachlor...	10.253	8.888	26265259	26020947	24.033	23.264
Target Compounds							
3)	L1 AR-1016-1	0.000	4.934	0	69055	N.D.	2.117 #
4)	L1 AR-1016-2	0.000	4.934	0	69055	N.D.	1.536 #
5)	L1 AR-1016-3	0.000	5.157	0	35889	N.D.	1.442 #
6)	L1 AR-1016-4	0.000	5.177	0	80772	N.D.	3.999 #
7)	L1 AR-1016-5	0.000	5.397	0	59319	N.D.	2.211 #
8)	L2 AR-1221-1	0.000	4.059	0	12899	N.D.	1.047 #
9)	L2 AR-1221-2	4.829	4.131	521536	499904	38.089	51.625 #
10)	L2 AR-1221-3	4.829f	4.228	521536	21478	12.434	0.736 #
11)	L3 AR-1232-1	4.829f	4.228	521536	21478	15.665	0.915 #
12)	L3 AR-1232-2	0.000	4.934	0	69055	N.D.	2.930 #
13)	L3 AR-1232-3	0.000	5.157	0	35889	N.D.	2.772 #
14)	L3 AR-1232-4	0.000	5.225	0	106739	N.D.	9.628 #
15)	L3 AR-1232-5	0.000	5.397	0	59319	N.D.	4.858 #
16)	L4 AR-1242-1	0.000	4.934	0	69055	N.D.	2.395 #
17)	L4 AR-1242-2	0.000	4.934	0	69055	N.D.	1.753 #
18)	L4 AR-1242-3	0.000	5.157	0	35889	N.D.	1.595 #
19)	L4 AR-1242-4	0.000	5.225	0	106739	N.D.	4.946 #
20)	L4 AR-1242-5	0.000	5.755	0	247427	N.D.	8.601 #
21)	L5 AR-1248-1	0.000	4.934	0	69055	N.D.	3.137 #
22)	L5 AR-1248-2	0.000	5.177	0	80772	N.D.	2.687 #
23)	L5 AR-1248-3	0.000	5.225	0	106739	N.D.	3.445 #
24)	L5 AR-1248-4	0.000	5.397	0	59319	N.D.	1.606 #
25)	L5 AR-1248-5	0.000	5.782	0	242620	N.D.	6.489 #
26)	L6 AR-1254-1	0.000	5.755	0	247427	N.D.	4.494 #
27)	L6 AR-1254-2	0.000	5.886	0	708434	N.D.	14.646 #
29)	L6 AR-1254-4	7.471f	6.578f	1345938	39839	19.739	0.777 #
32)	L7 AR-1260-2	0.000	6.578f	0	39839	N.D.	0.650 #
33)	L7 AR-1260-3	0.000	6.754	0	207842	N.D.	3.455 #
43)	L9 AR-1268-3	0.000	8.021	0	32514	N.D.	0.286 #
45)	L9 AR-1268-5	0.000	8.618	0	167041	N.D.	0.469 #

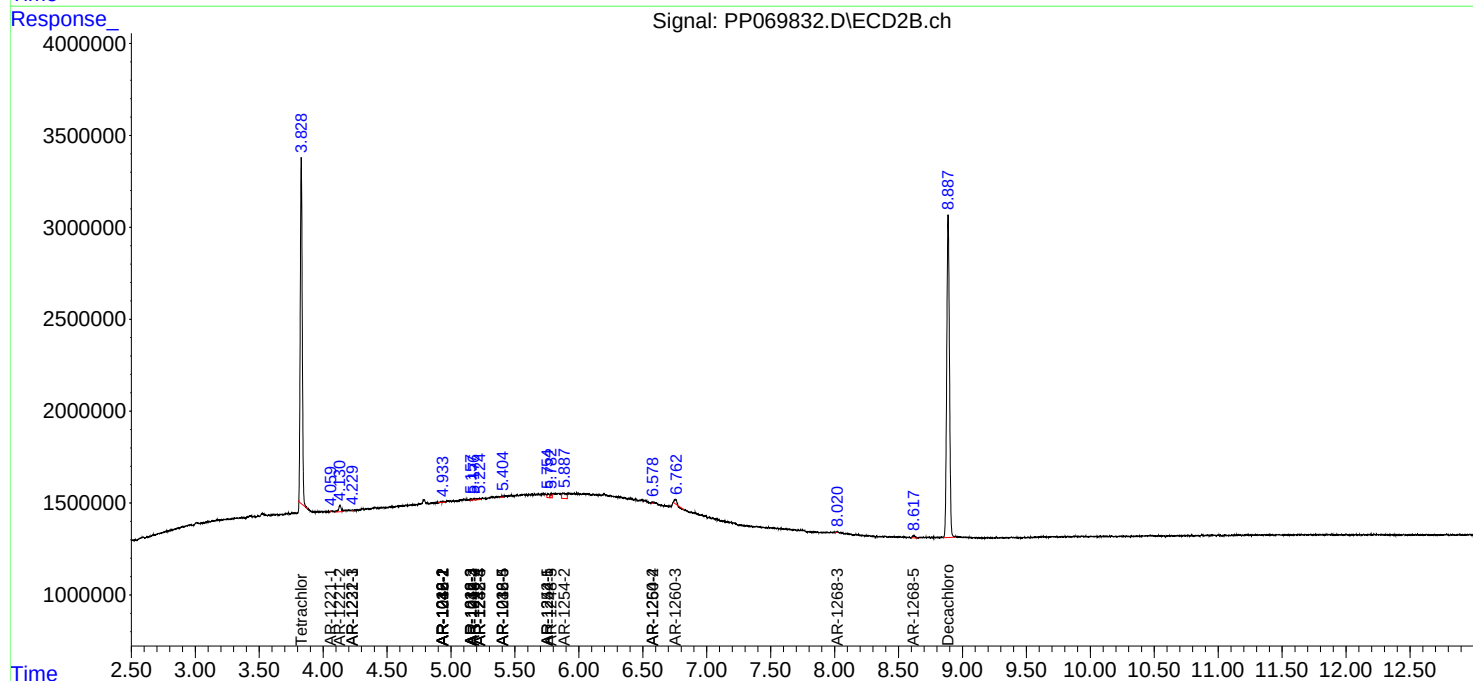
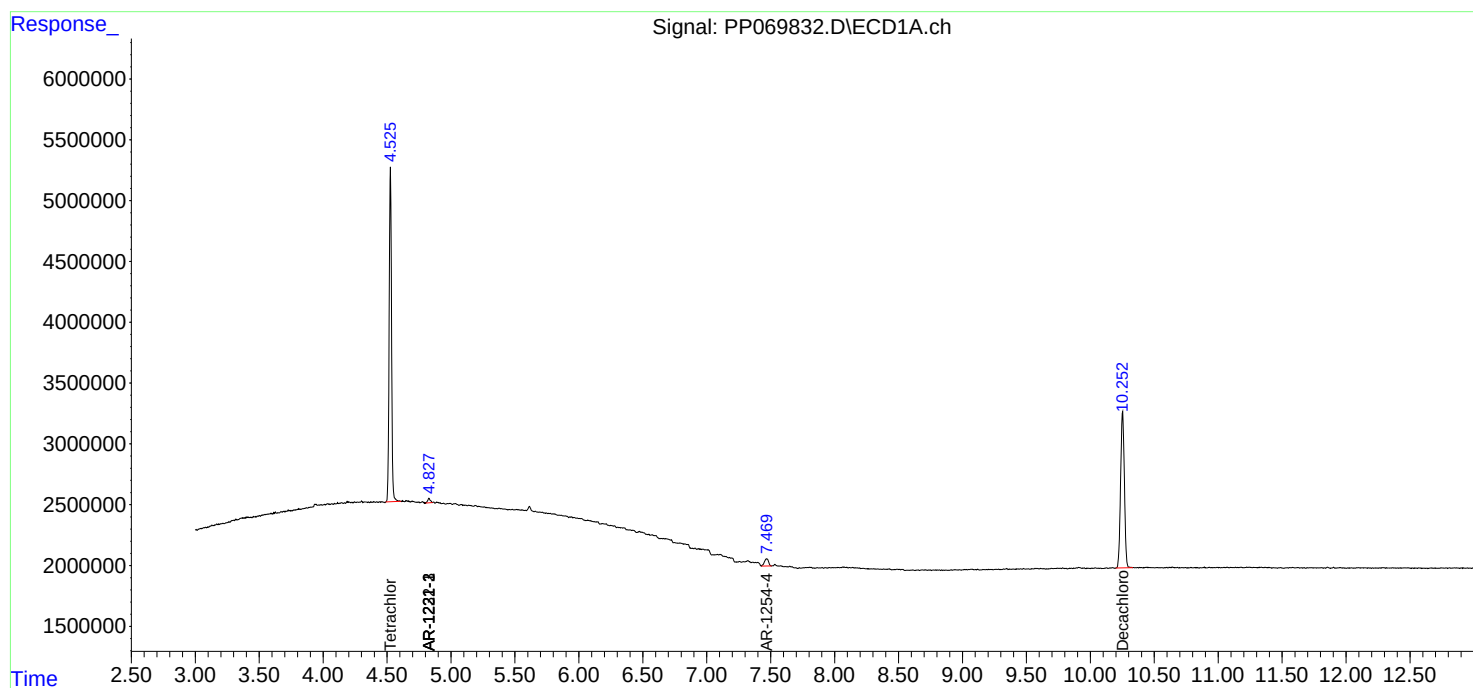
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

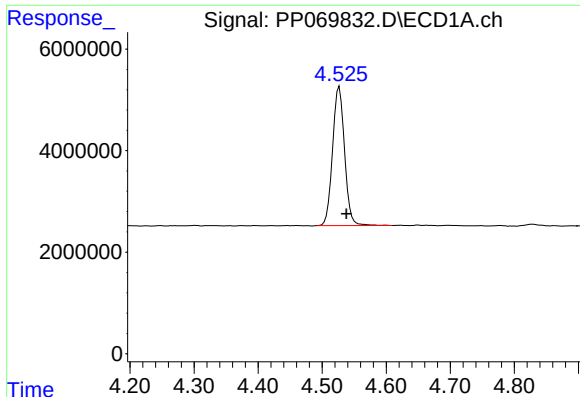
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP021925\
Data File : PP069832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2025 10:28
Operator : YP\AJ
Sample : PB166749BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166749BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 01:18:02 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

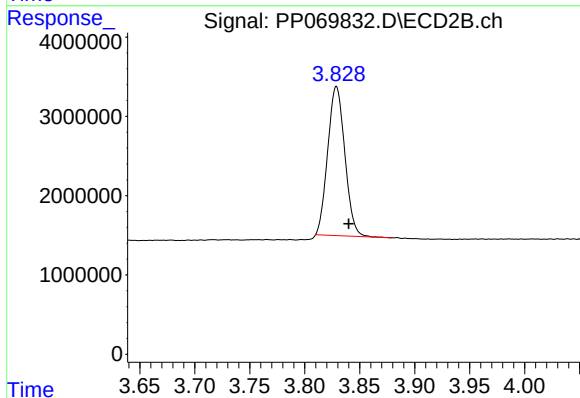




#1 Tetrachloro-m-xylene

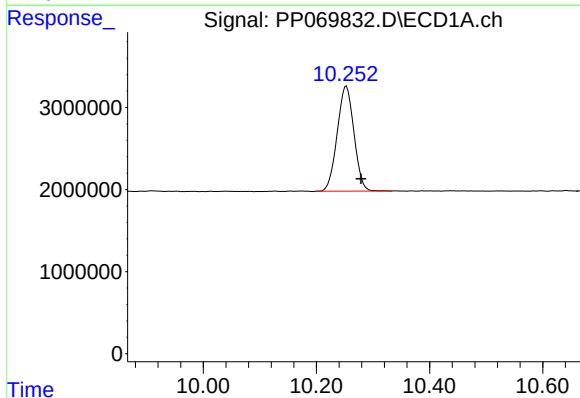
R.T.: 4.527 min
Delta R.T.: -0.011 min
Response: 35597018
Conc: 24.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166749BL



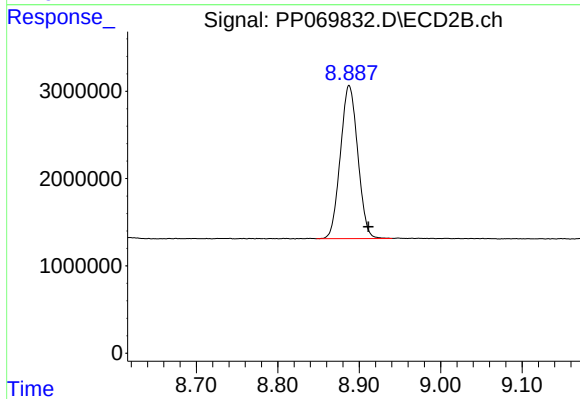
#1 Tetrachloro-m-xylene

R.T.: 3.829 min
Delta R.T.: -0.011 min
Response: 20373652
Conc: 22.83 ng/ml



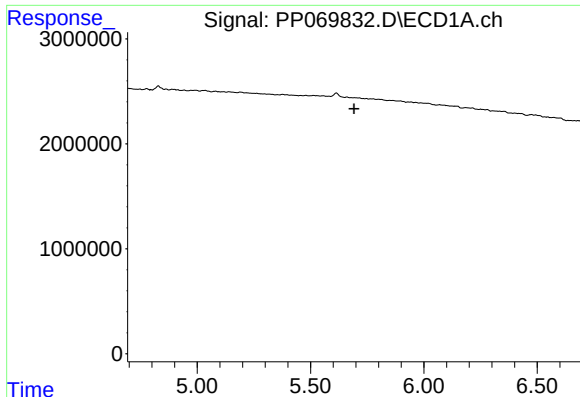
#2 Decachlorobiphenyl

R.T.: 10.253 min
Delta R.T.: -0.026 min
Response: 26265259
Conc: 24.03 ng/ml



#2 Decachlorobiphenyl

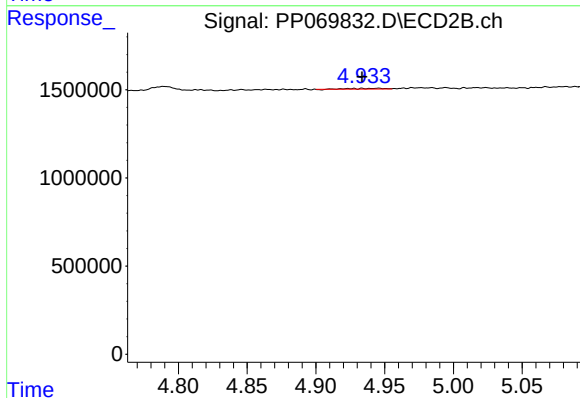
R.T.: 8.888 min
Delta R.T.: -0.023 min
Response: 26020947
Conc: 23.26 ng/ml



#3 AR-1016-1

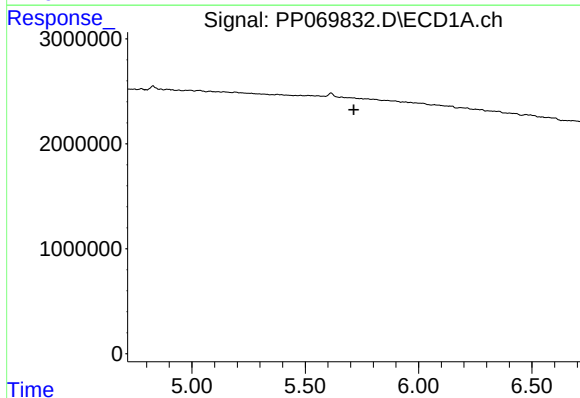
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



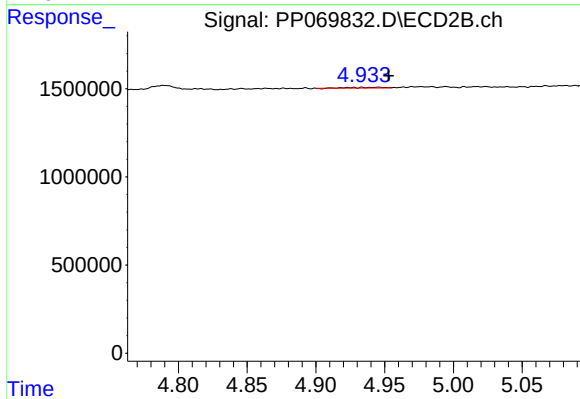
#3 AR-1016-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 69055
Conc: 2.12 ng/ml



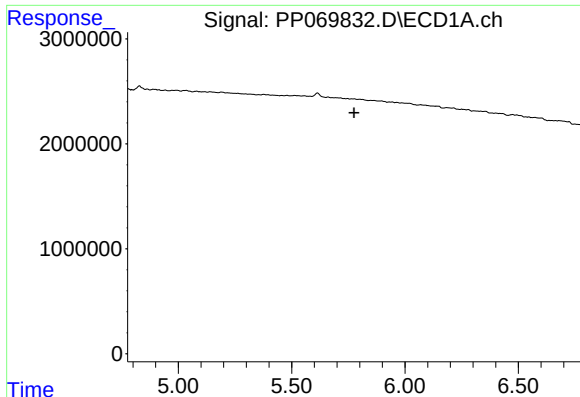
#4 AR-1016-2

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



#4 AR-1016-2

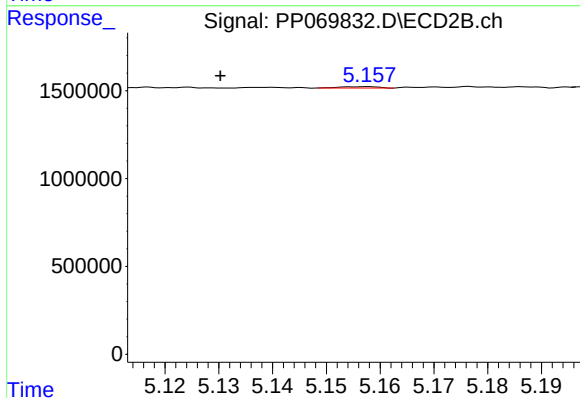
R.T.: 4.934 min
Delta R.T.: -0.019 min
Response: 69055
Conc: 1.54 ng/ml



#5 AR-1016-3

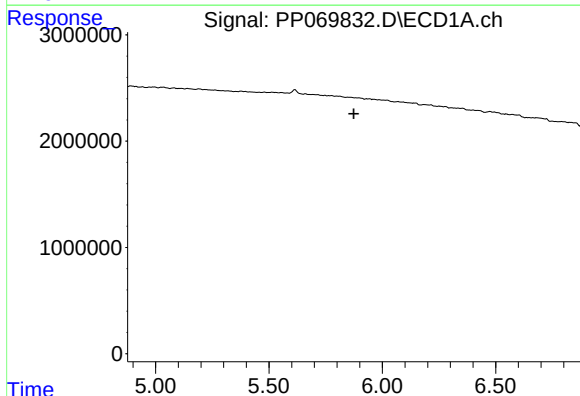
R.T.: 0.000 min
Exp R.T.: 5.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



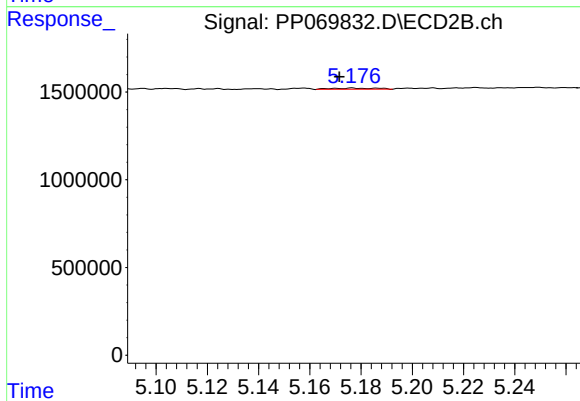
#5 AR-1016-3

R.T.: 5.157 min
Delta R.T.: 0.027 min
Response: 35889
Conc: 1.44 ng/ml



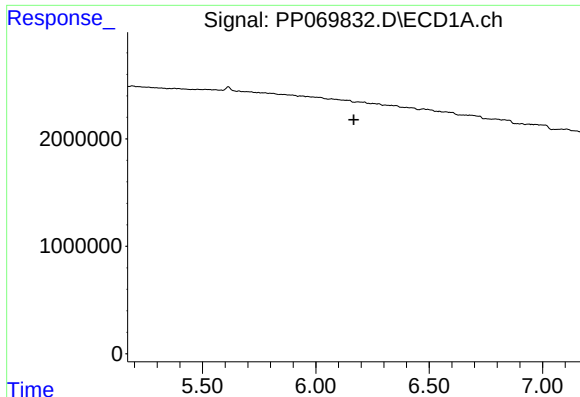
#6 AR-1016-4

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



#6 AR-1016-4

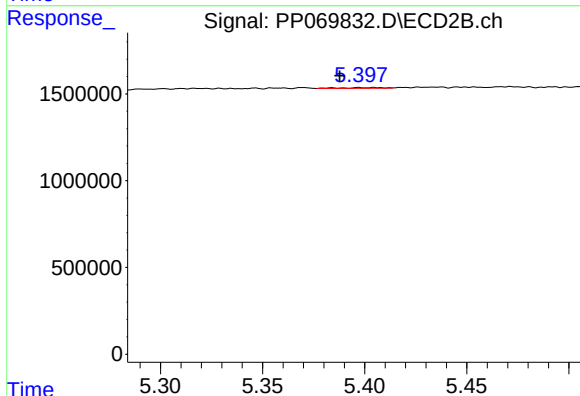
R.T.: 5.177 min
Delta R.T.: 0.005 min
Response: 80772
Conc: 4.00 ng/ml



#7 AR-1016-5

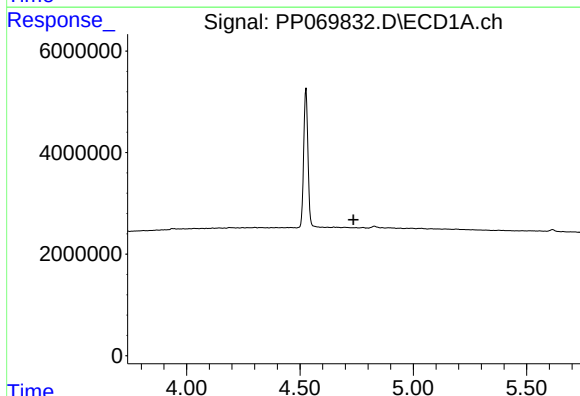
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



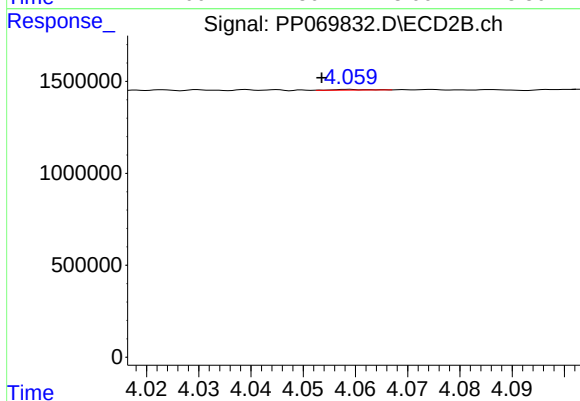
#7 AR-1016-5

R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 59319
Conc: 2.21 ng/ml



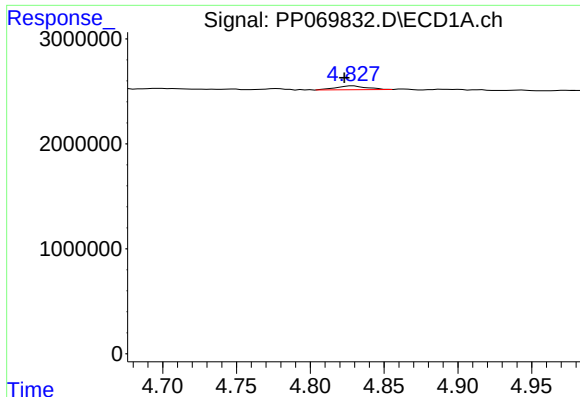
#8 AR-1221-1

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



#8 AR-1221-1

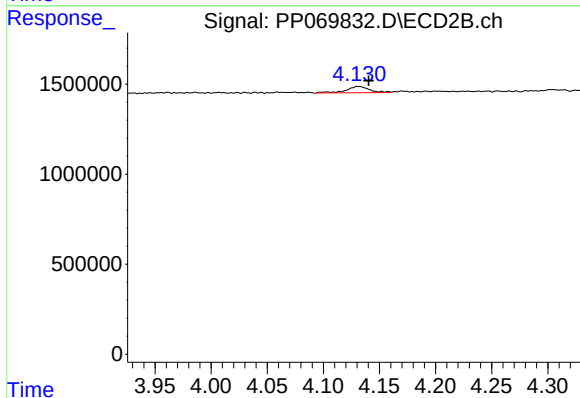
R.T.: 4.059 min
Delta R.T.: 0.005 min
Response: 12899
Conc: 1.05 ng/ml



#9 AR-1221-2

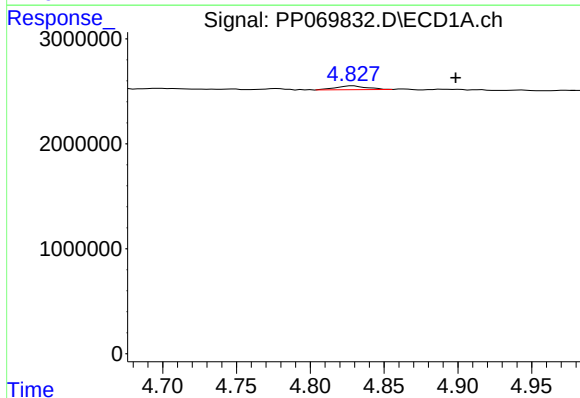
R.T.: 4.829 min
Delta R.T.: 0.006 min
Response: 521536
Conc: 38.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166749BL



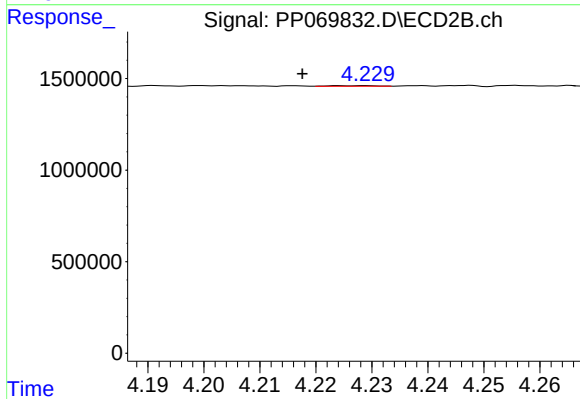
#9 AR-1221-2

R.T.: 4.131 min
Delta R.T.: -0.009 min
Response: 499904
Conc: 51.63 ng/ml



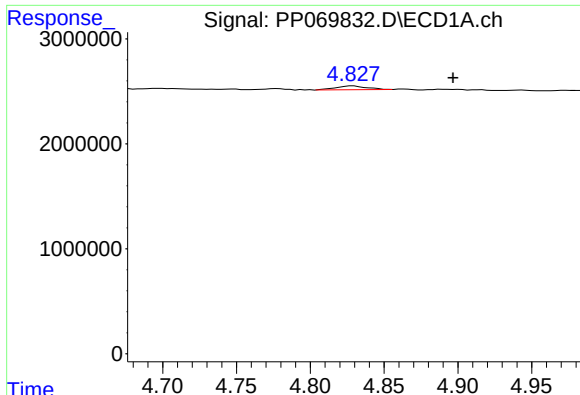
#10 AR-1221-3

R.T.: 4.829 min
Delta R.T.: -0.070 min
Response: 521536
Conc: 12.43 ng/ml



#10 AR-1221-3

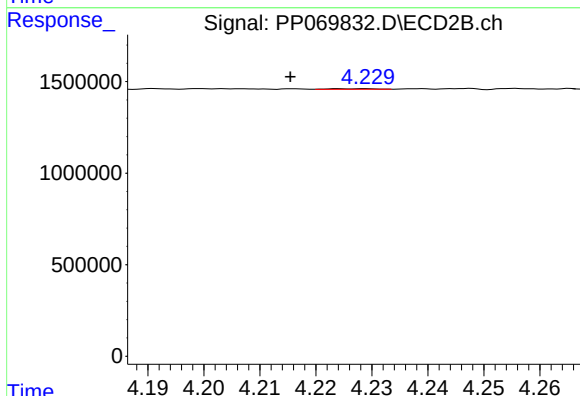
R.T.: 4.228 min
Delta R.T.: 0.011 min
Response: 21478
Conc: 0.74 ng/ml



#11 AR-1232-1

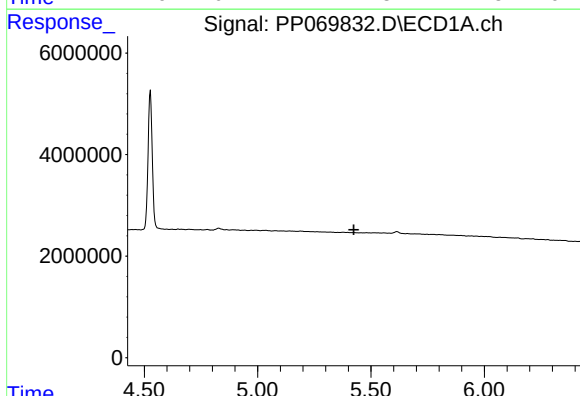
R.T.: 4.829 min
Delta R.T.: -0.068 min
Response: 521536
Conc: 15.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166749BL



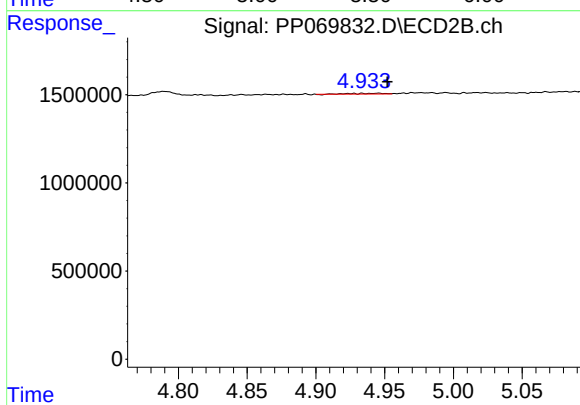
#11 AR-1232-1

R.T.: 4.228 min
Delta R.T.: 0.013 min
Response: 21478
Conc: 0.91 ng/ml



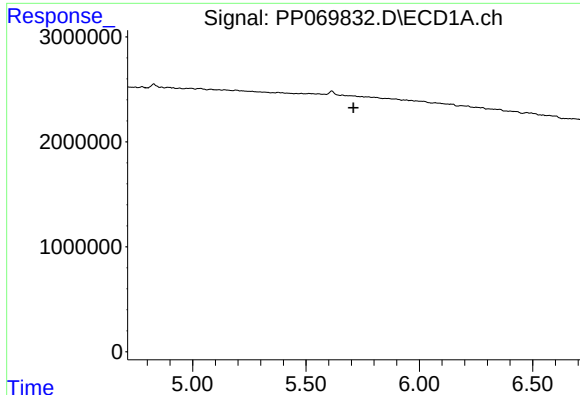
#12 AR-1232-2

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



#12 AR-1232-2

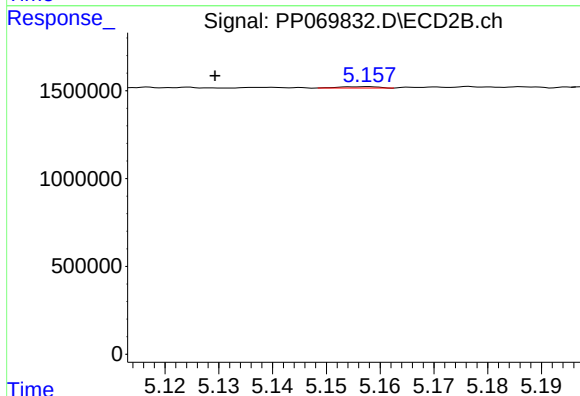
R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 69055
Conc: 2.93 ng/ml



#13 AR-1232-3

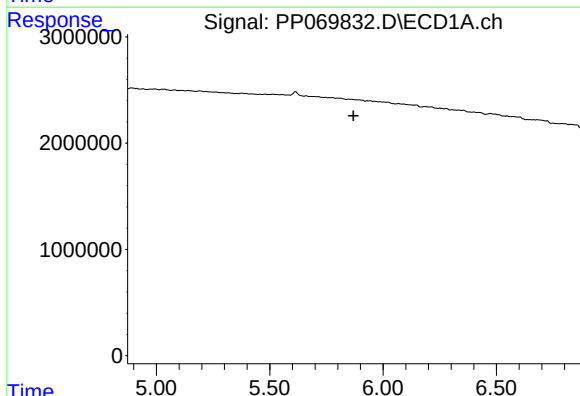
R.T.: 0.000 min
Exp R.T.: 5.710 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



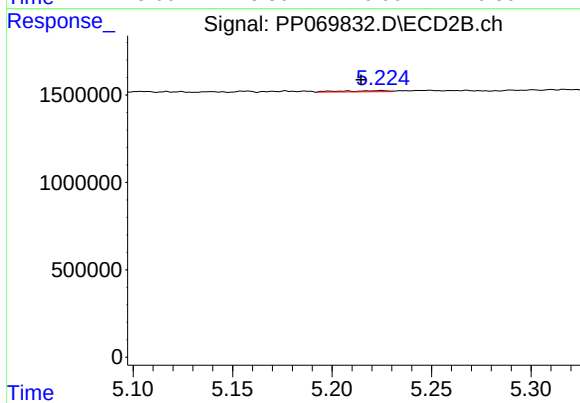
#13 AR-1232-3

R.T.: 5.157 min
Delta R.T.: 0.028 min
Response: 35889
Conc: 2.77 ng/ml



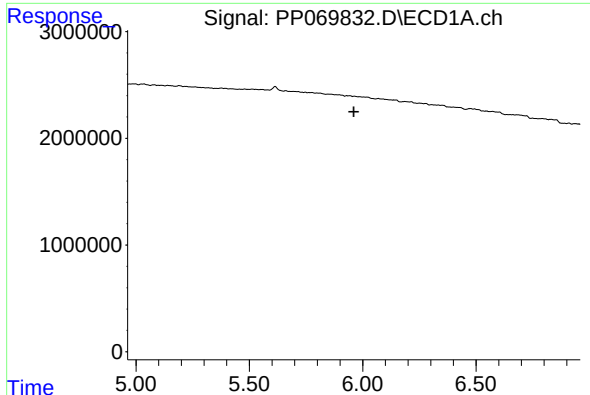
#14 AR-1232-4

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



#14 AR-1232-4

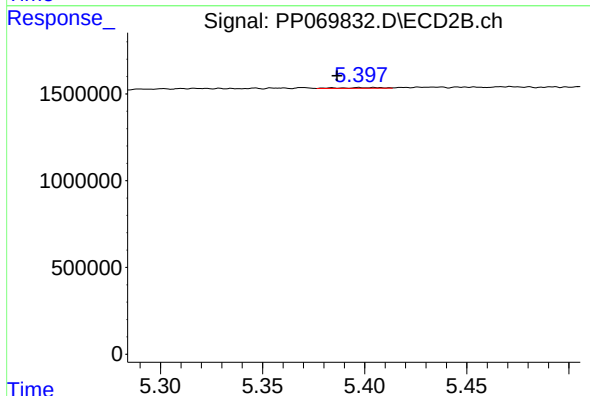
R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 106739
Conc: 9.63 ng/ml



#15 AR-1232-5

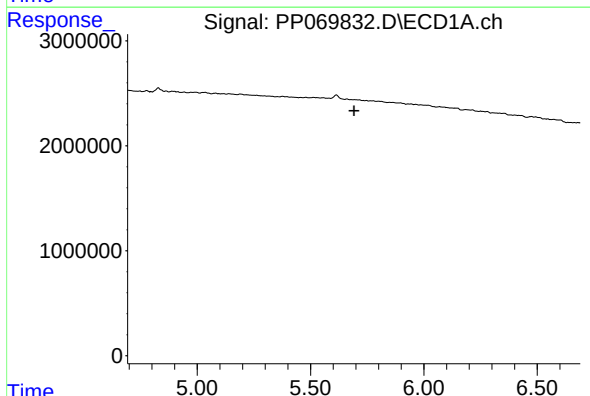
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



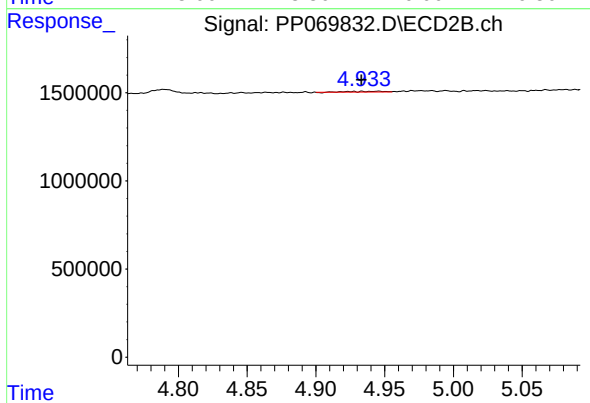
#15 AR-1232-5

R.T.: 5.397 min
Delta R.T.: 0.011 min
Response: 59319
Conc: 4.86 ng/ml



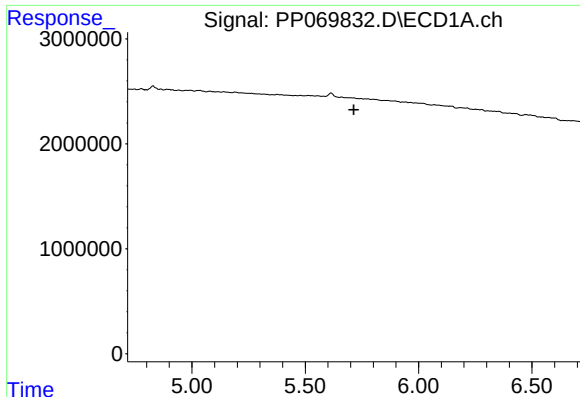
#16 AR-1242-1

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



#16 AR-1242-1

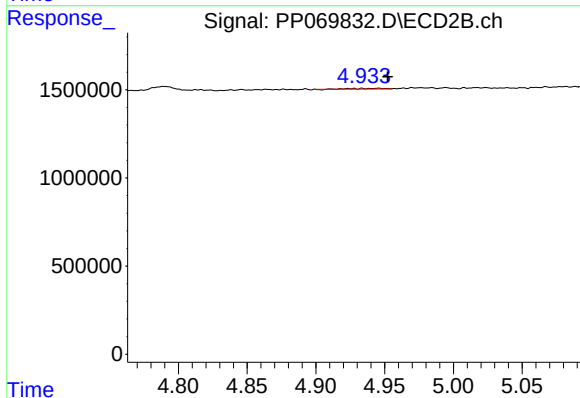
R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 69055
Conc: 2.40 ng/ml



#17 AR-1242-2

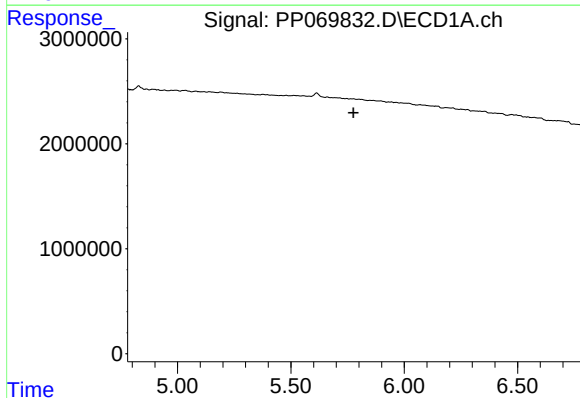
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



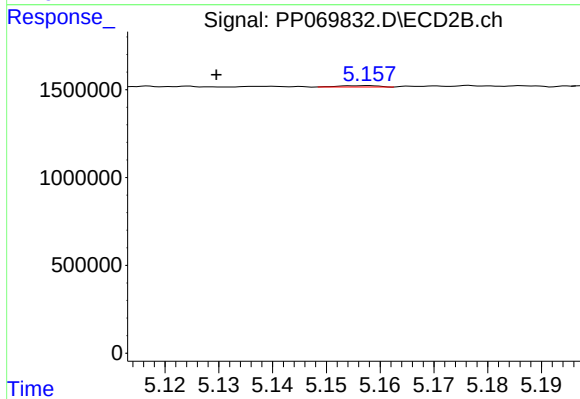
#17 AR-1242-2

R.T.: 4.934 min
Delta R.T.: -0.018 min
Response: 69055
Conc: 1.75 ng/ml



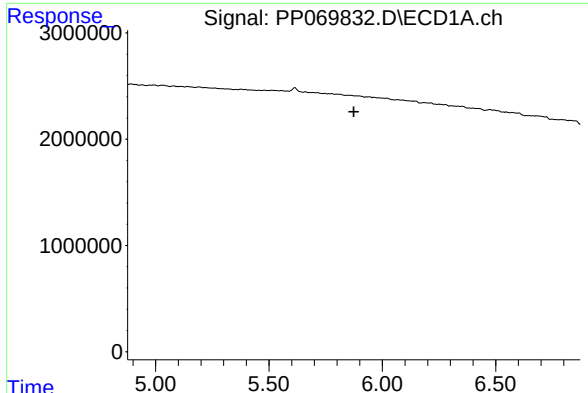
#18 AR-1242-3

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



#18 AR-1242-3

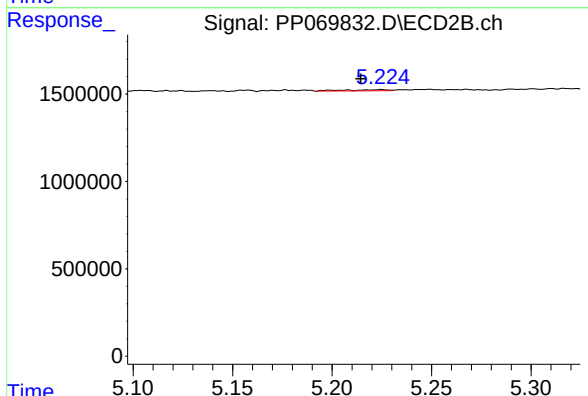
R.T.: 5.157 min
Delta R.T.: 0.028 min
Response: 35889
Conc: 1.59 ng/ml



#19 AR-1242-4

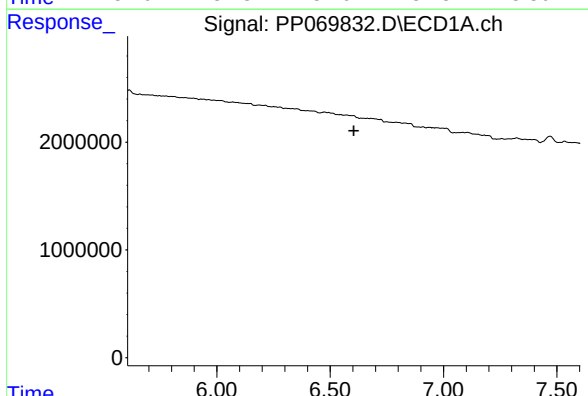
R.T.: 0.000 min
Exp R.T.: 5.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



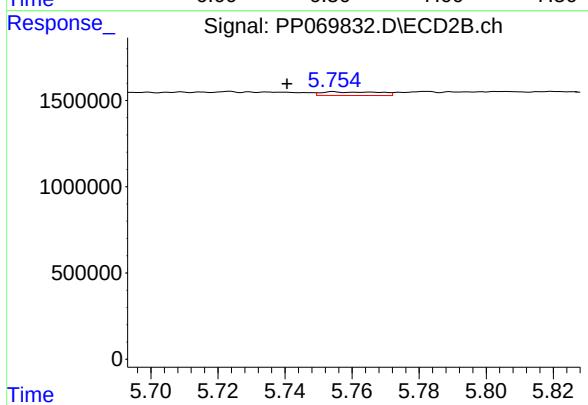
#19 AR-1242-4

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 106739
Conc: 4.95 ng/ml



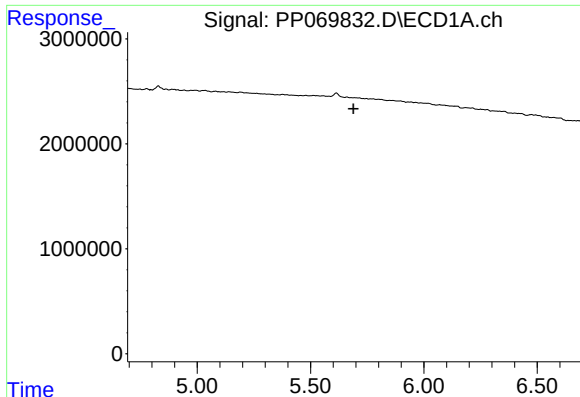
#20 AR-1242-5

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



#20 AR-1242-5

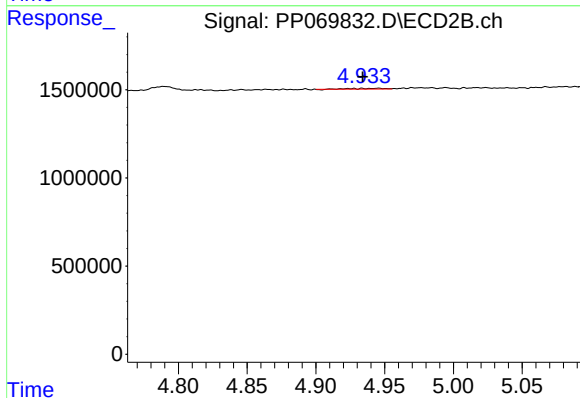
R.T.: 5.755 min
Delta R.T.: 0.014 min
Response: 247427
Conc: 8.60 ng/ml



#21 AR-1248-1

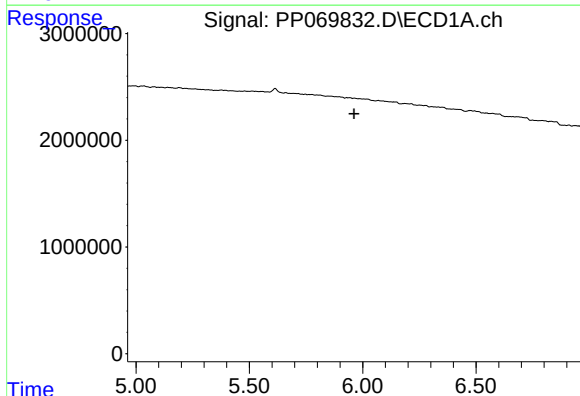
R.T.: 0.000 min
Exp R.T.: 5.690 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



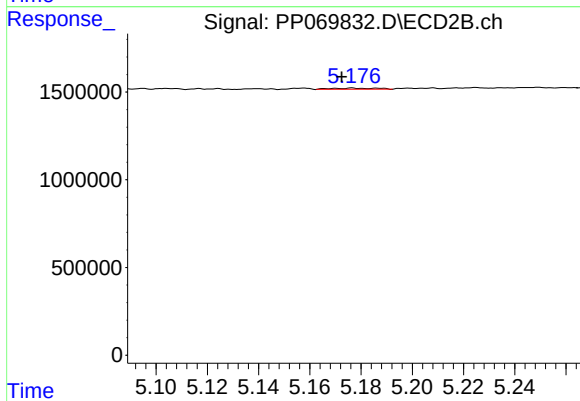
#21 AR-1248-1

R.T.: 4.934 min
Delta R.T.: 0.000 min
Response: 69055
Conc: 3.14 ng/ml



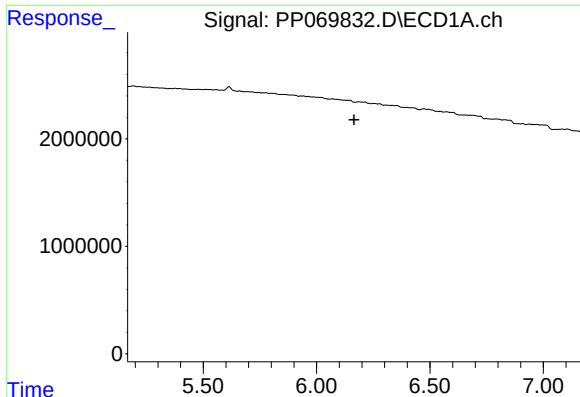
#22 AR-1248-2

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



#22 AR-1248-2

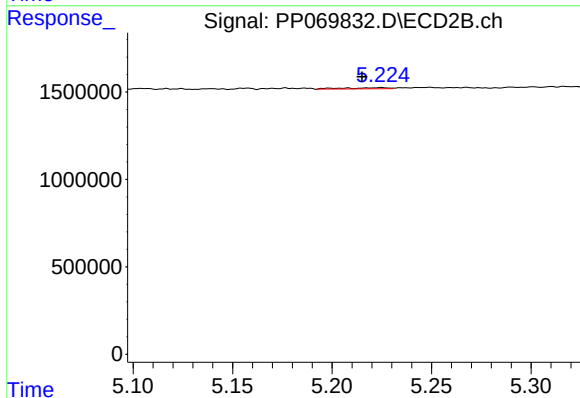
R.T.: 5.177 min
Delta R.T.: 0.004 min
Response: 80772
Conc: 2.69 ng/ml



#23 AR-1248-3

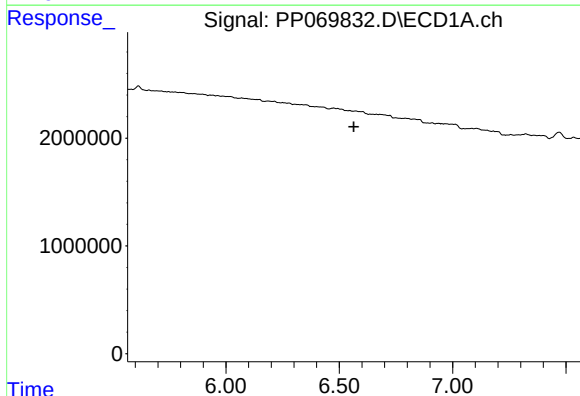
R.T.: 0.000 min
Exp R.T.: 6.166 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



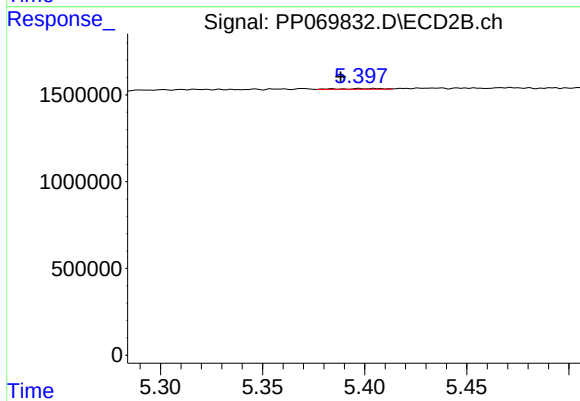
#23 AR-1248-3

R.T.: 5.225 min
Delta R.T.: 0.010 min
Response: 106739
Conc: 3.44 ng/ml



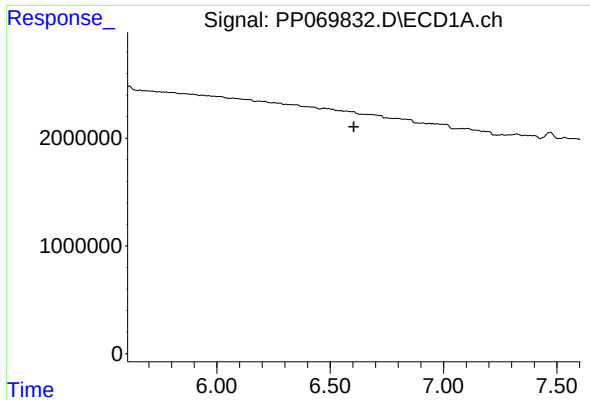
#24 AR-1248-4

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



#24 AR-1248-4

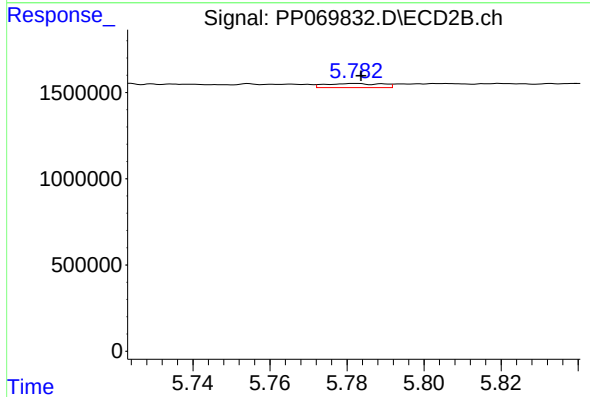
R.T.: 5.397 min
Delta R.T.: 0.009 min
Response: 59319
Conc: 1.61 ng/ml



#25 AR-1248-5

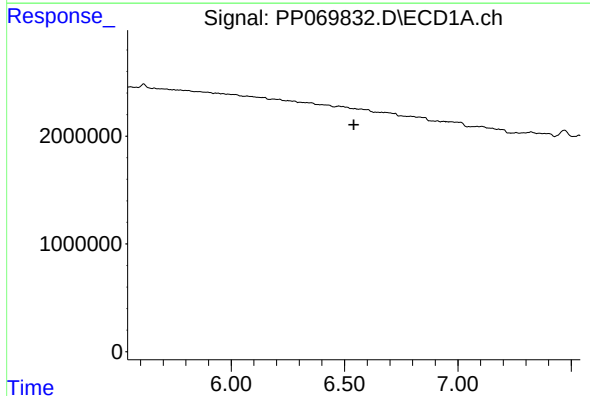
R.T.: 0.000 min
Exp R.T.: 6.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



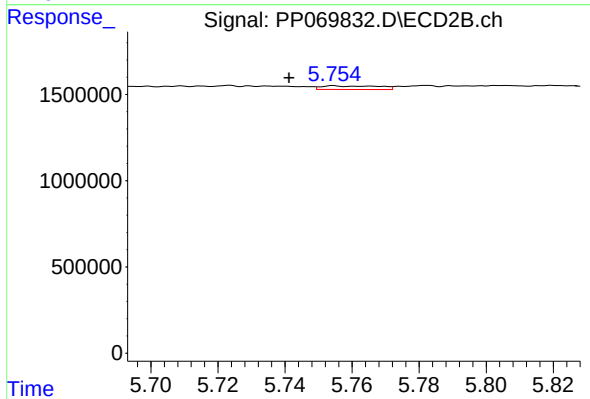
#25 AR-1248-5

R.T.: 5.782 min
Delta R.T.: -0.002 min
Response: 242620
Conc: 6.49 ng/ml



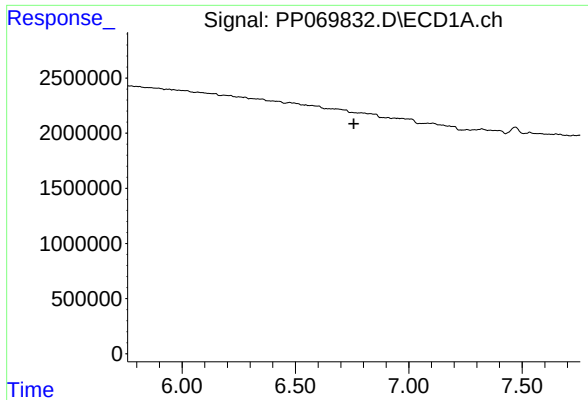
#26 AR-1254-1

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



#26 AR-1254-1

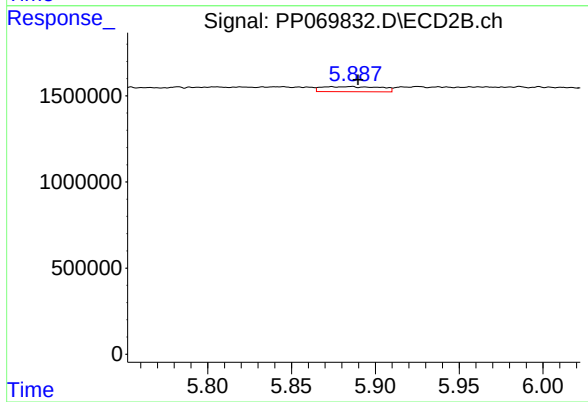
R.T.: 5.755 min
Delta R.T.: 0.013 min
Response: 247427
Conc: 4.49 ng/ml



#27 AR-1254-2

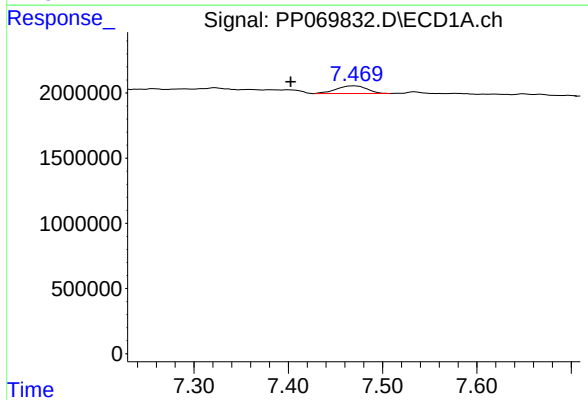
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



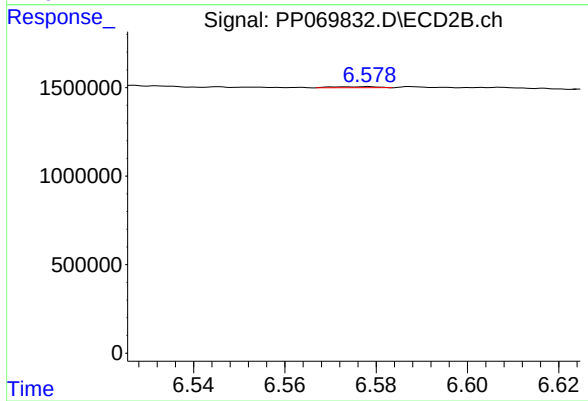
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: -0.004 min
Response: 708434
Conc: 14.65 ng/ml



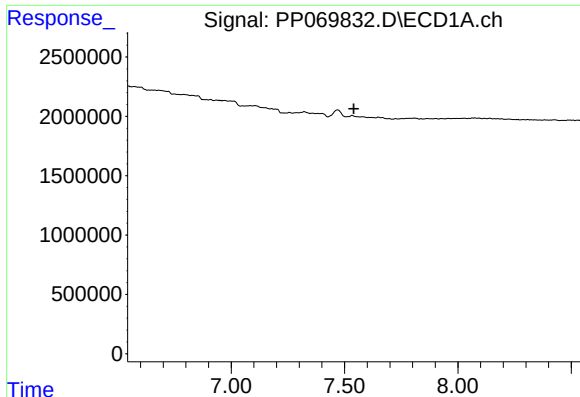
#29 AR-1254-4

R.T.: 7.471 min
Delta R.T.: 0.068 min
Response: 1345938
Conc: 19.74 ng/ml



#29 AR-1254-4

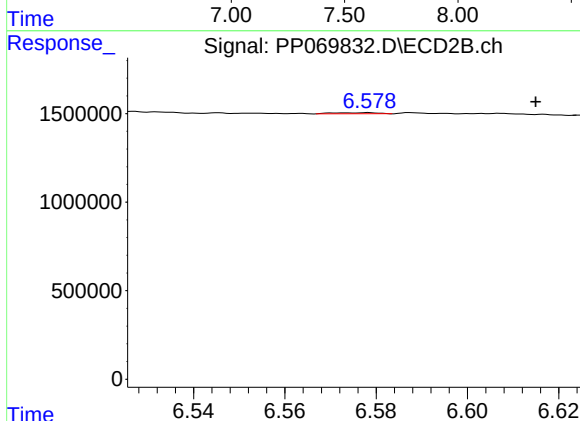
R.T.: 6.578 min
Delta R.T.: 0.055 min
Response: 39839
Conc: 0.78 ng/ml



#32 AR-1260-2

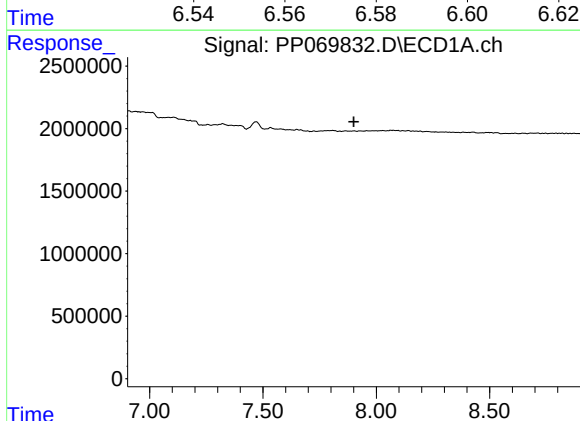
R.T.: 0.000 min
Exp R.T.: 7.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



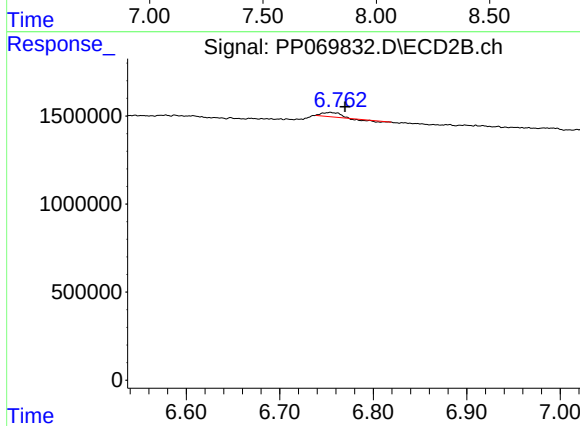
#32 AR-1260-2

R.T.: 6.578 min
Delta R.T.: -0.037 min
Response: 39839
Conc: 0.65 ng/ml



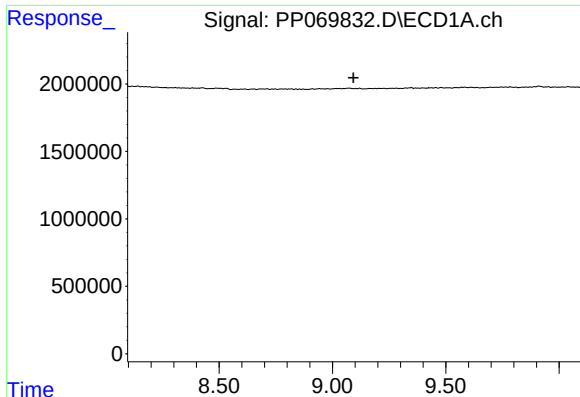
#33 AR-1260-3

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



#33 AR-1260-3

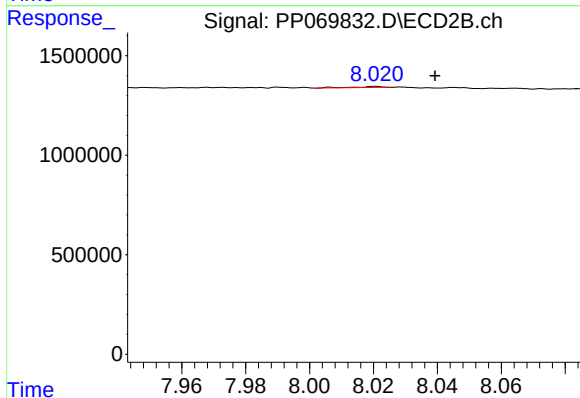
R.T.: 6.754 min
Delta R.T.: -0.016 min
Response: 207842
Conc: 3.46 ng/ml



#43 AR-1268-3

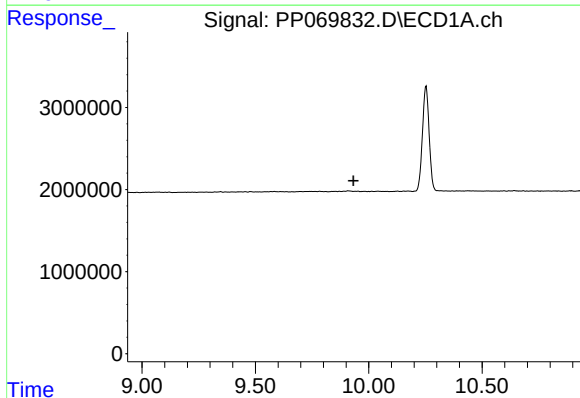
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166749BL



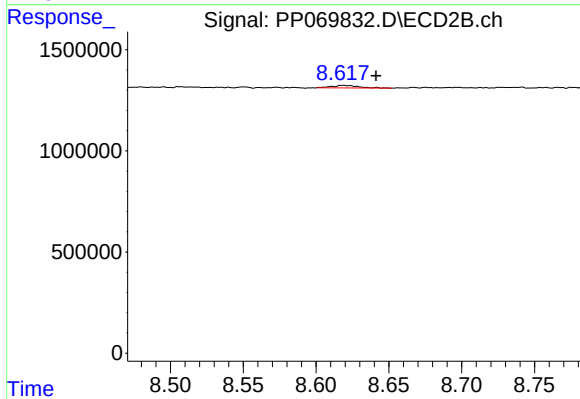
#43 AR-1268-3

R.T.: 8.021 min
Delta R.T.: -0.019 min
Response: 32514
Conc: 0.29 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.618 min
Delta R.T.: -0.023 min
Response: 167041
Conc: 0.47 ng/ml