

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069301.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2025 09:33
 Operator : YP\AJ
 Sample : PB166205BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PB166205BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 11:58:40 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...	4.539	3.840	32154492	20626903	22.462	23.110
2)	SA Decachlor...	10.283	8.911	24912890	27919271	22.795	24.962
Target Compounds							
3)	L1 AR-1016-1	5.624f	0.000	528801	0	11.413	N.D. #
7)	L1 AR-1016-5	0.000	5.444f	0	146808	N.D.	5.473 #
8)	L2 AR-1221-1	0.000	3.996f	0	139599	N.D.	11.333 #
9)	L2 AR-1221-2	4.839	4.140	564000	458367	41.190	47.335
10)	L2 AR-1221-3	4.839f	4.177f	564000	186935	13.447	6.408 #
11)	L3 AR-1232-1	4.839f	4.177f	564000	186935	16.940	7.962 #
15)	L3 AR-1232-5	0.000	5.444f	0	146808	N.D.	12.023 #
16)	L4 AR-1242-1	5.624f	0.000	528801	0	12.679	N.D. #
20)	L4 AR-1242-5	0.000	5.765	0	209388	N.D.	7.278 #
21)	L5 AR-1248-1	5.624f	0.000	528801	0	16.301	N.D. #
24)	L5 AR-1248-4	0.000	5.444f	0	146808	N.D.	3.974 #
25)	L5 AR-1248-5	0.000	5.765	0	209388	N.D.	5.600 #
26)	L6 AR-1254-1	0.000	5.765	0	209388	N.D.	3.803 #
27)	L6 AR-1254-2	0.000	5.935f	0	74099	N.D.	1.532 #
29)	L6 AR-1254-4	7.338f	6.533	607725	348009	8.913	6.790
31)	L7 AR-1260-1	7.338f	0.000	607725	0	10.400	N.D. #
32)	L7 AR-1260-2	7.549	6.594	946487	254013	12.164	4.144 #
33)	L7 AR-1260-3	0.000	6.772	0	1390856	N.D.	23.121 #
35)	L7 AR-1260-5	8.407f	7.488	401722	164049	3.068	1.476 #
37)	L8 AR-1262-2	8.407f	0.000	401722	0	2.627	N.D. #
38)	L8 AR-1262-3	0.000	7.778	0	216288	N.D.	4.136 #
39)	L8 AR-1262-4	0.000	7.860	0	78266	N.D.	0.847 #
40)	L8 AR-1262-5	0.000	8.392f	0	141132	N.D.	2.953 #
41)	L9 AR-1268-1	0.000	7.778	0	216288	N.D.	1.490 #
42)	L9 AR-1268-2	0.000	7.860	0	78266	N.D.	0.589 #
43)	L9 AR-1268-3	0.000	8.042	0	151426	N.D.	1.331 #
44)	L9 AR-1268-4	0.000	8.392f	0	141132	N.D.	2.710 #
45)	L9 AR-1268-5	0.000	8.640	0	246777	N.D.	0.693 #

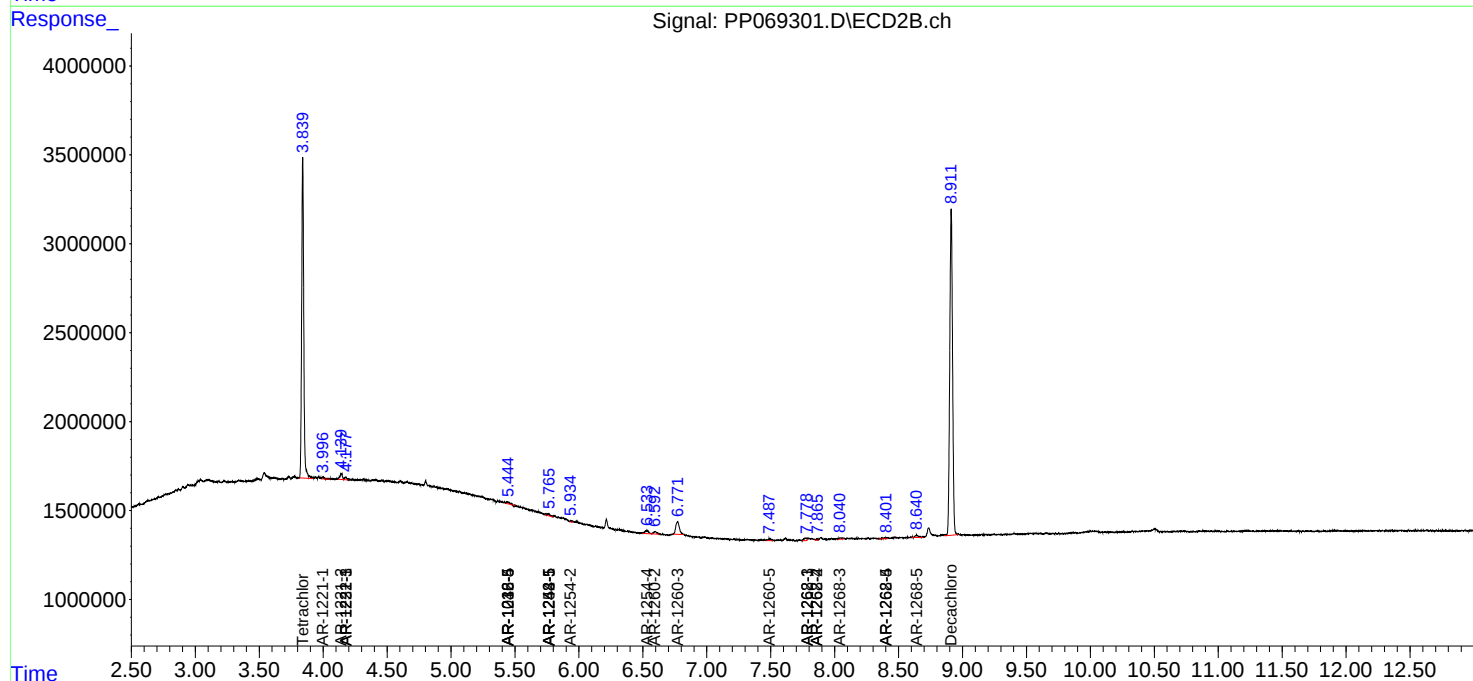
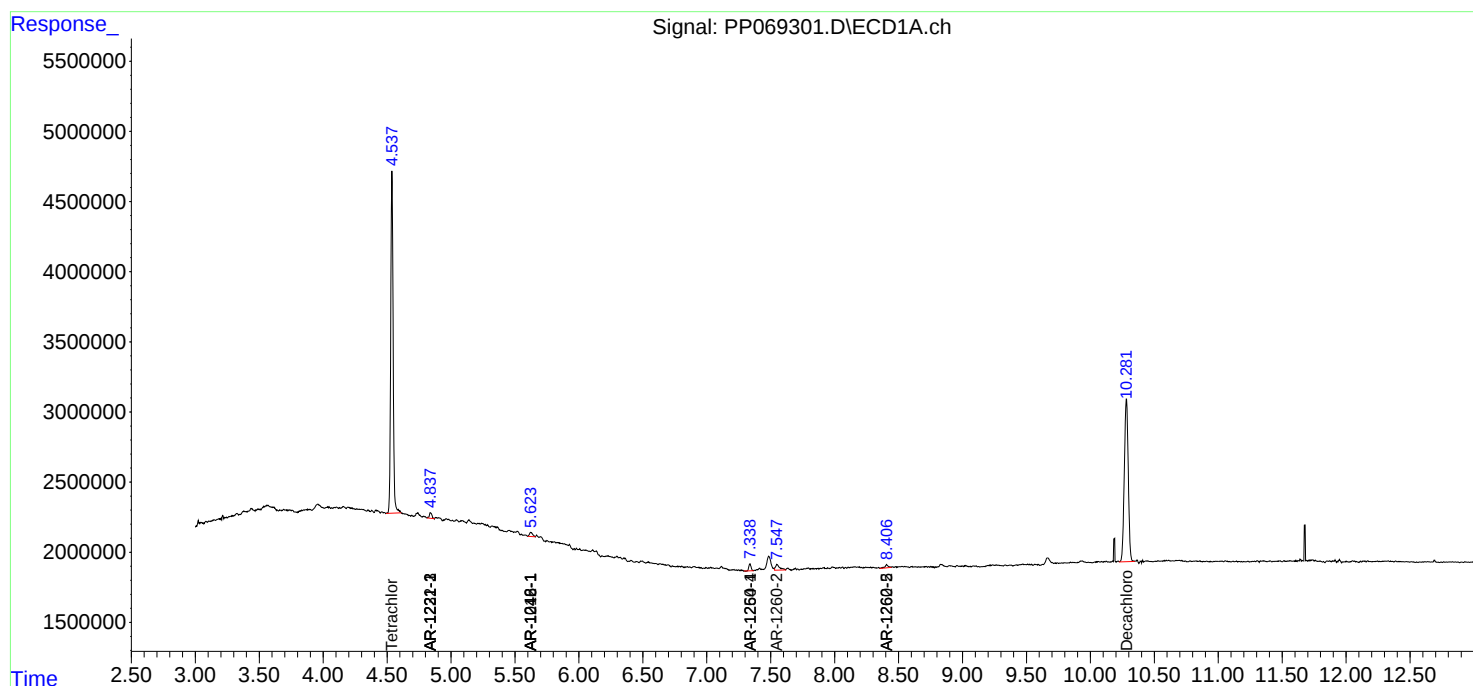
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

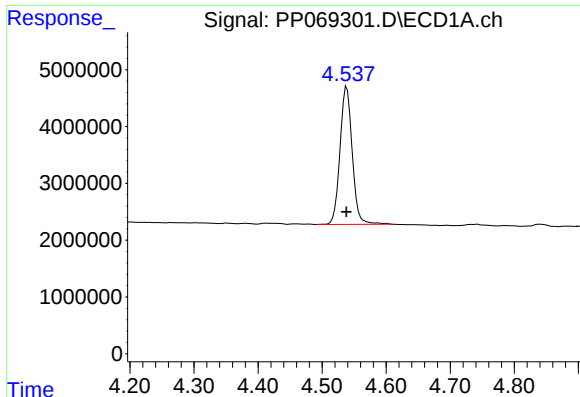
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069301.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2025 09:33
Operator : YP\AJ
Sample : PB166205BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
PB166205BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 11:58:40 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

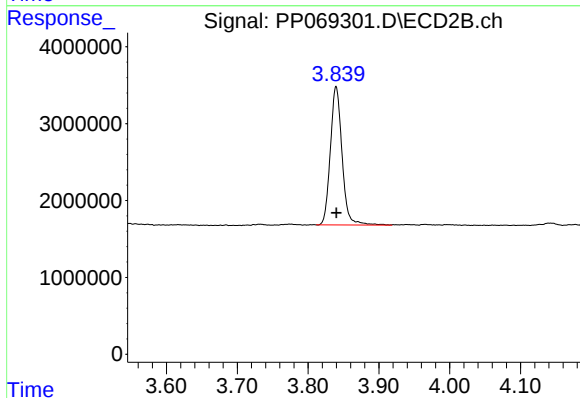




#1 Tetrachloro-m-xylene

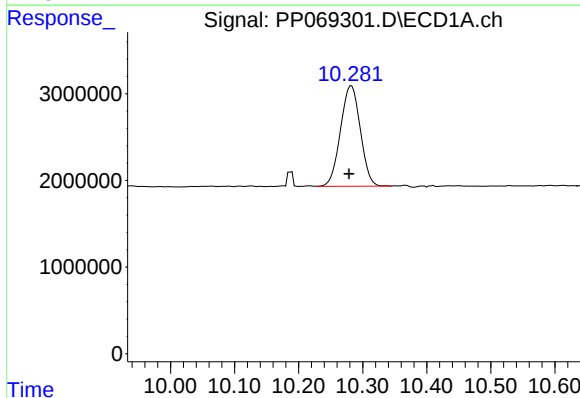
R.T.: 4.539 min
Delta R.T.: 0.000 min
Response: 32154492
Conc: 22.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



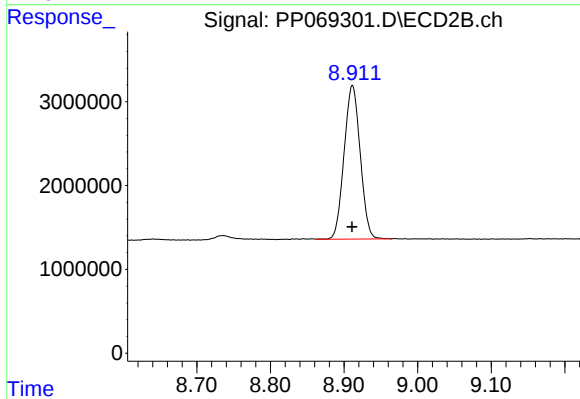
#1 Tetrachloro-m-xylene

R.T.: 3.840 min
Delta R.T.: 0.000 min
Response: 20626903
Conc: 23.11 ng/ml



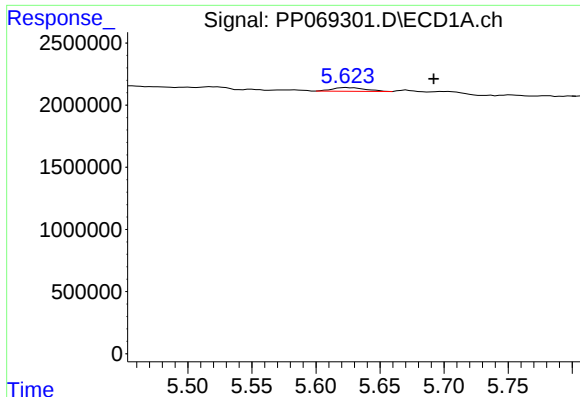
#2 Decachlorobiphenyl

R.T.: 10.283 min
Delta R.T.: 0.004 min
Response: 24912890
Conc: 22.80 ng/ml



#2 Decachlorobiphenyl

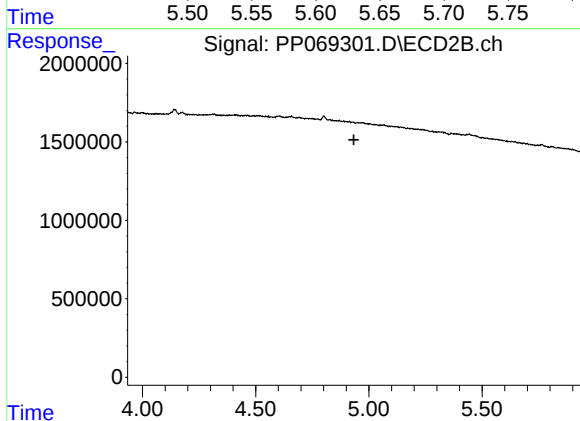
R.T.: 8.911 min
Delta R.T.: 0.000 min
Response: 27919271
Conc: 24.96 ng/ml



#3 AR-1016-1

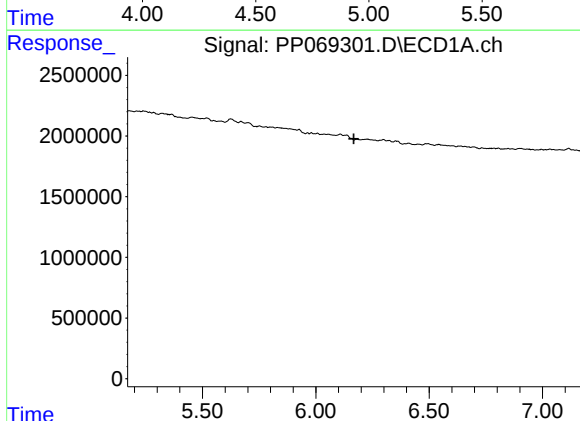
R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 528801
Conc: 11.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



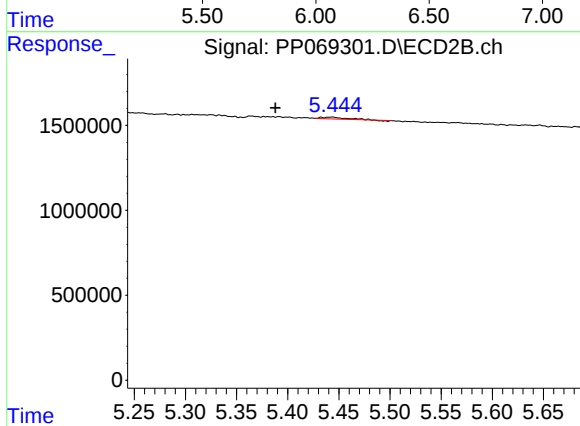
#3 AR-1016-1

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



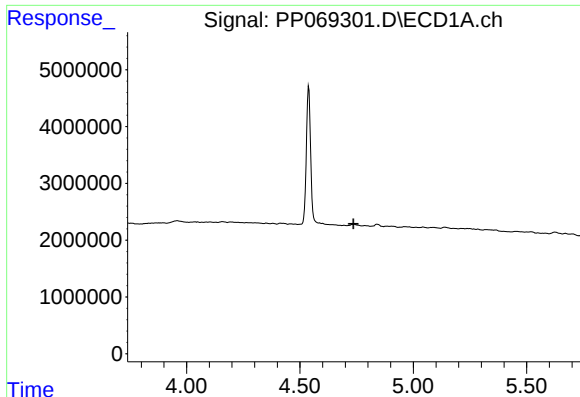
#7 AR-1016-5

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



#7 AR-1016-5

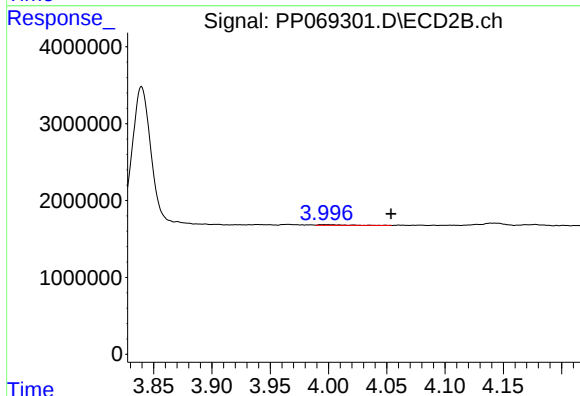
R.T.: 5.444 min
Delta R.T.: 0.056 min
Response: 146808
Conc: 5.47 ng/ml



#8 AR-1221-1

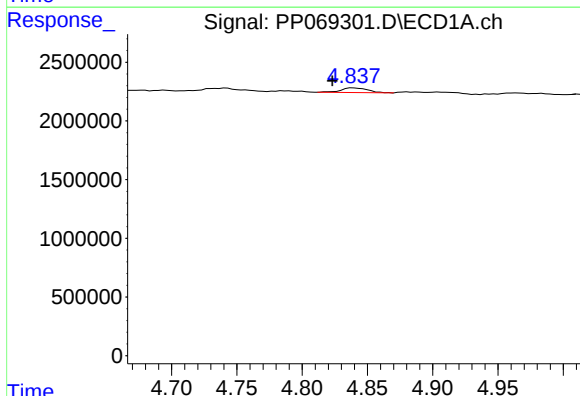
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



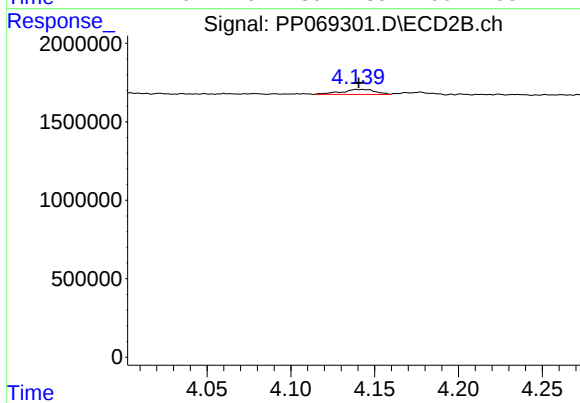
#8 AR-1221-1

R.T.: 3.996 min
Delta R.T.: -0.057 min
Response: 139599
Conc: 11.33 ng/ml



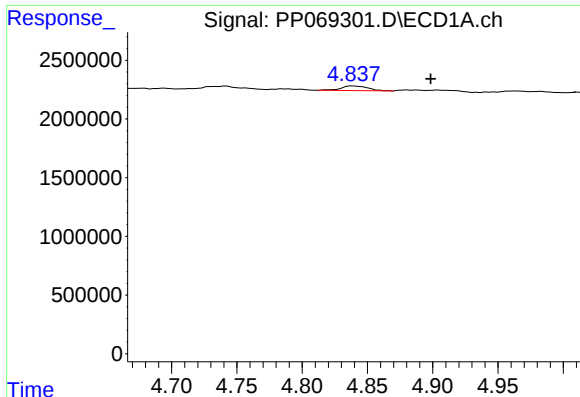
#9 AR-1221-2

R.T.: 4.839 min
Delta R.T.: 0.016 min
Response: 564000
Conc: 41.19 ng/ml



#9 AR-1221-2

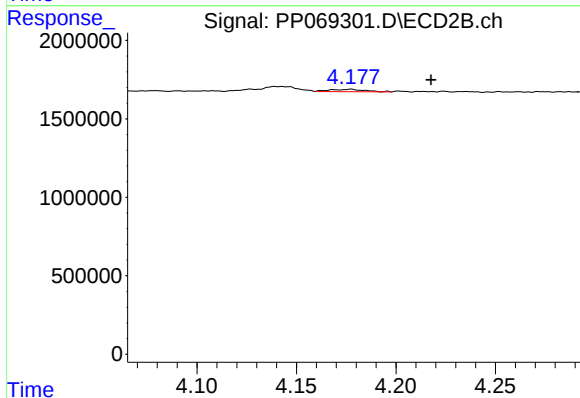
R.T.: 4.140 min
Delta R.T.: 0.000 min
Response: 458367
Conc: 47.34 ng/ml



#10 AR-1221-3

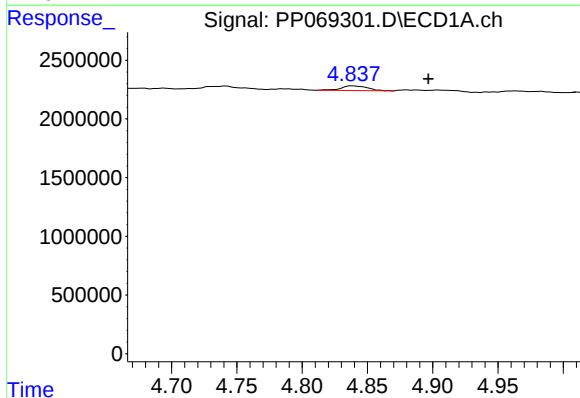
R.T.: 4.839 min
Delta R.T.: -0.059 min
Response: 564000
Conc: 13.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



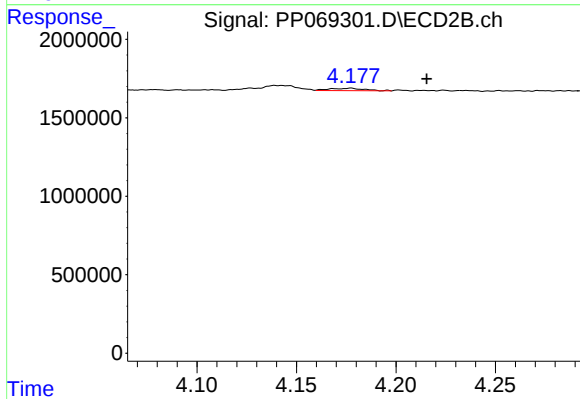
#10 AR-1221-3

R.T.: 4.177 min
Delta R.T.: -0.040 min
Response: 186935
Conc: 6.41 ng/ml



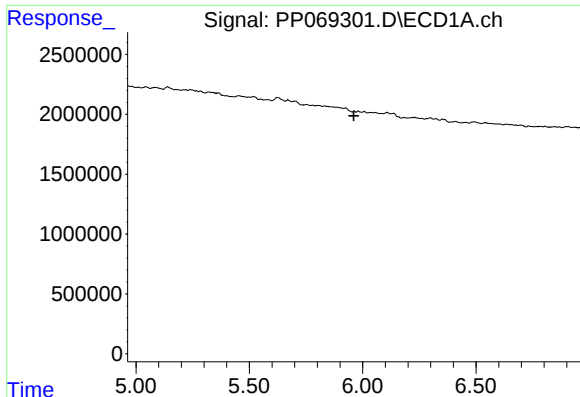
#11 AR-1232-1

R.T.: 4.839 min
Delta R.T.: -0.057 min
Response: 564000
Conc: 16.94 ng/ml



#11 AR-1232-1

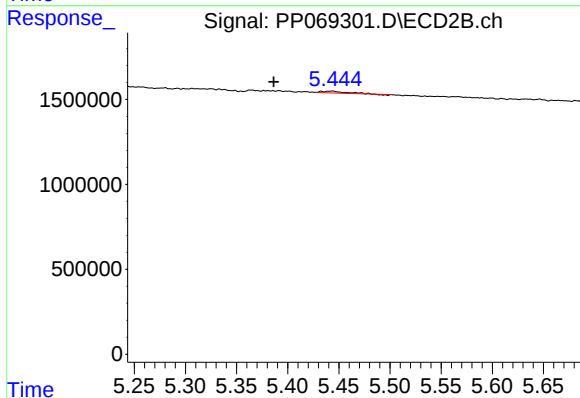
R.T.: 4.177 min
Delta R.T.: -0.038 min
Response: 186935
Conc: 7.96 ng/ml



#15 AR-1232-5

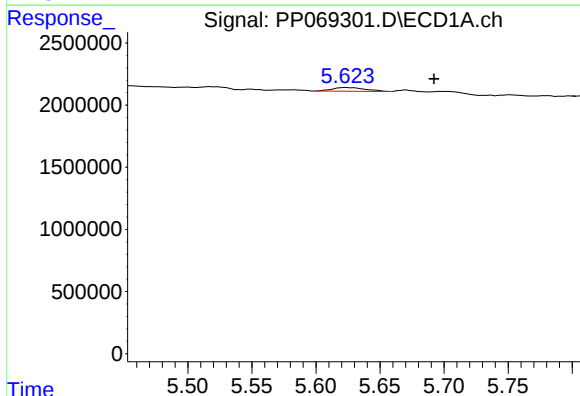
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



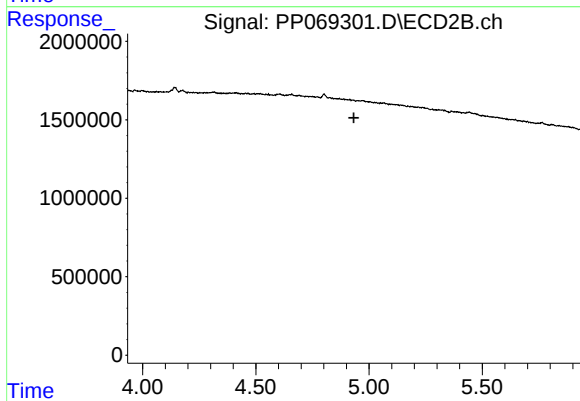
#15 AR-1232-5

R.T.: 5.444 min
Delta R.T.: 0.057 min
Response: 146808
Conc: 12.02 ng/ml



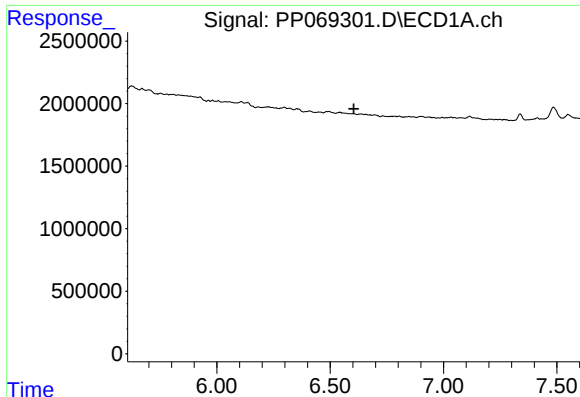
#16 AR-1242-1

R.T.: 5.624 min
Delta R.T.: -0.068 min
Response: 528801
Conc: 12.68 ng/ml



#16 AR-1242-1

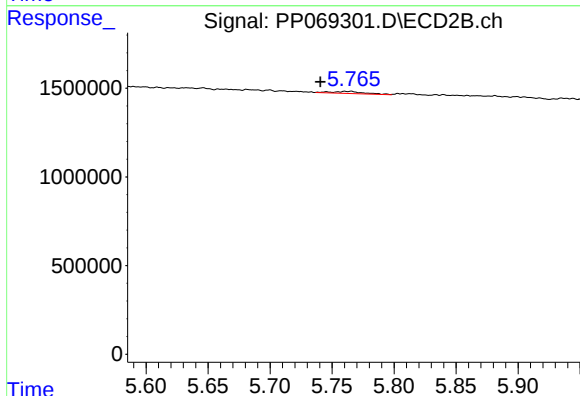
R.T.: 0.000 min
Exp R.T.: 4.933 min
Response: 0
Conc: N.D.



#20 AR-1242-5

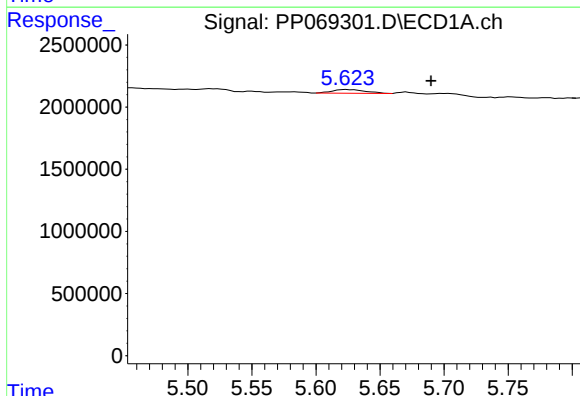
R.T.: 0.000 min
Exp R.T.: 6.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



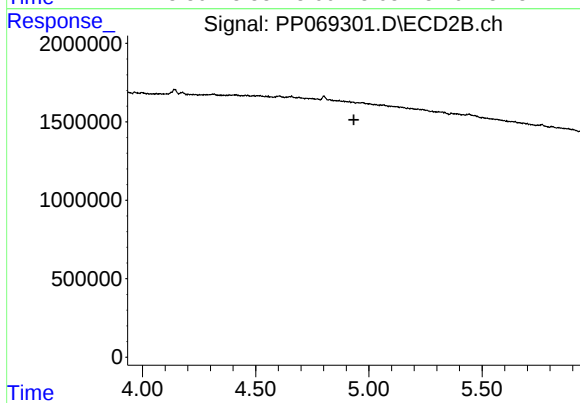
#20 AR-1242-5

R.T.: 5.765 min
Delta R.T.: 0.025 min
Response: 209388
Conc: 7.28 ng/ml



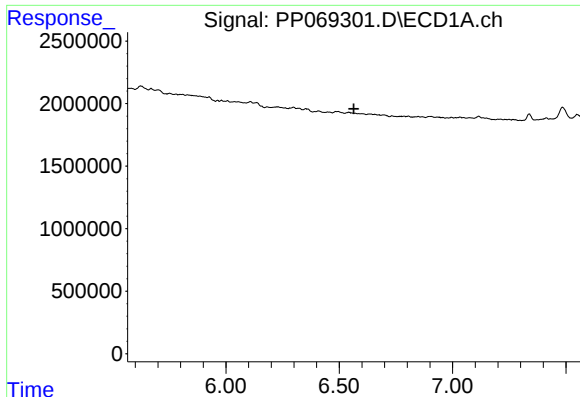
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.066 min
Response: 528801
Conc: 16.30 ng/ml



#21 AR-1248-1

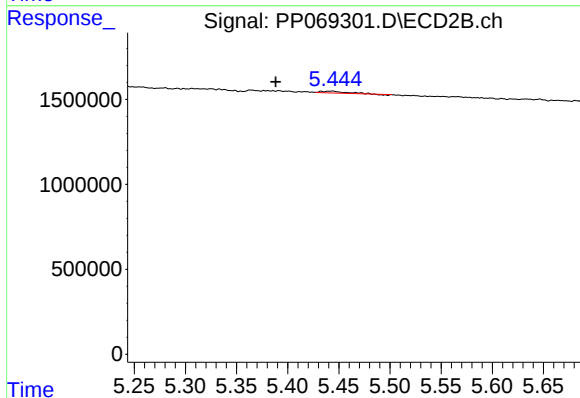
R.T.: 0.000 min
Exp R.T.: 4.934 min
Response: 0
Conc: N.D.



#24 AR-1248-4

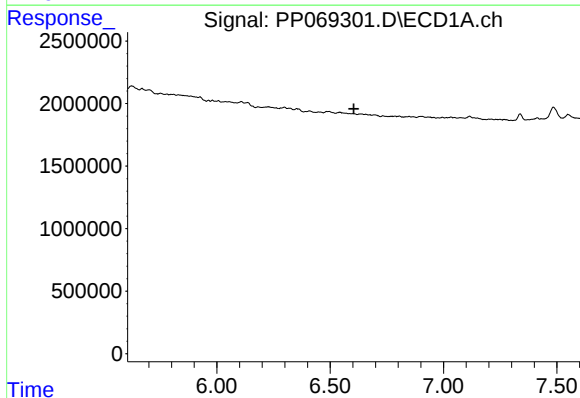
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



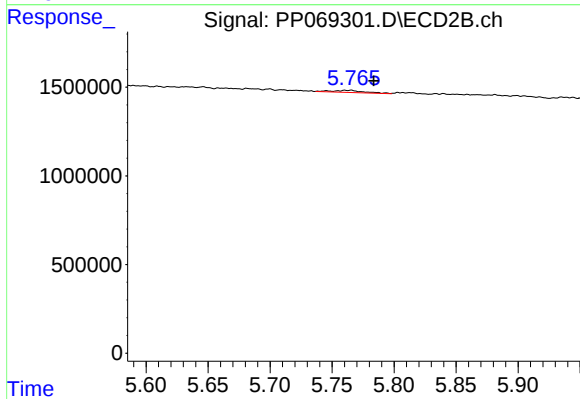
#24 AR-1248-4

R.T.: 5.444 min
Delta R.T.: 0.055 min
Response: 146808
Conc: 3.97 ng/ml



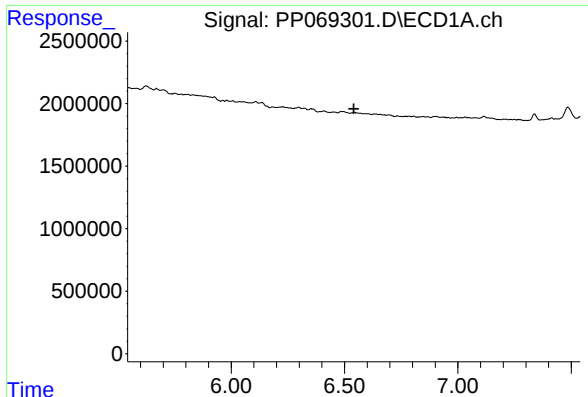
#25 AR-1248-5

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



#25 AR-1248-5

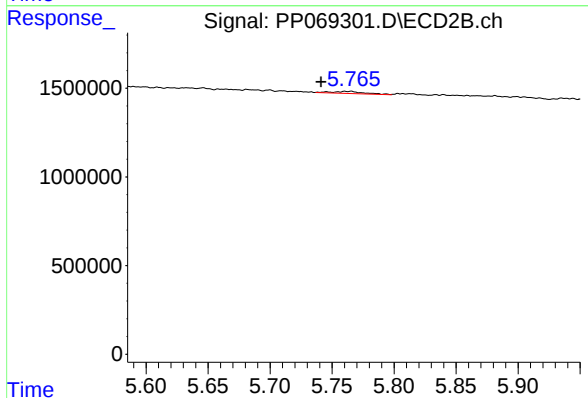
R.T.: 5.765 min
Delta R.T.: -0.018 min
Response: 209388
Conc: 5.60 ng/ml



#26 AR-1254-1

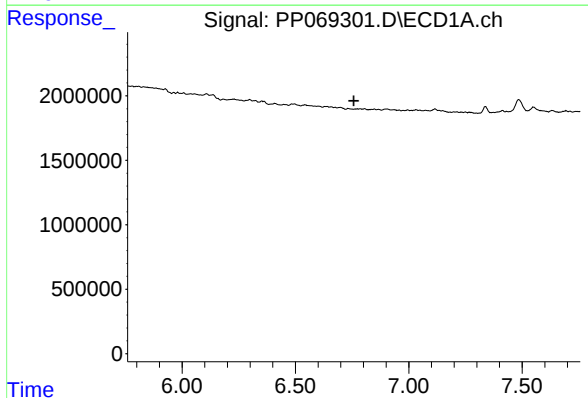
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



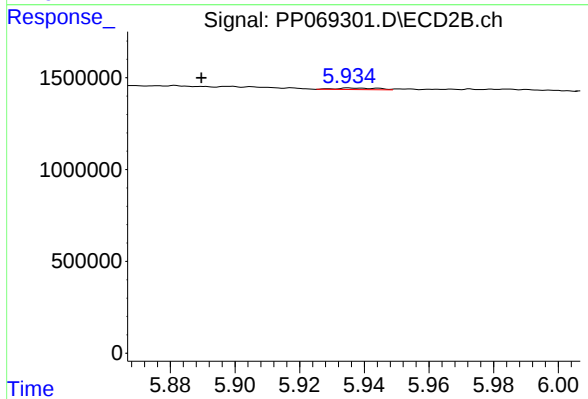
#26 AR-1254-1

R.T.: 5.765 min
Delta R.T.: 0.024 min
Response: 209388
Conc: 3.80 ng/ml



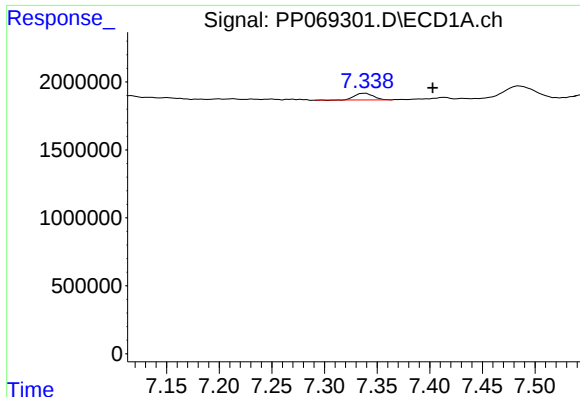
#27 AR-1254-2

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



#27 AR-1254-2

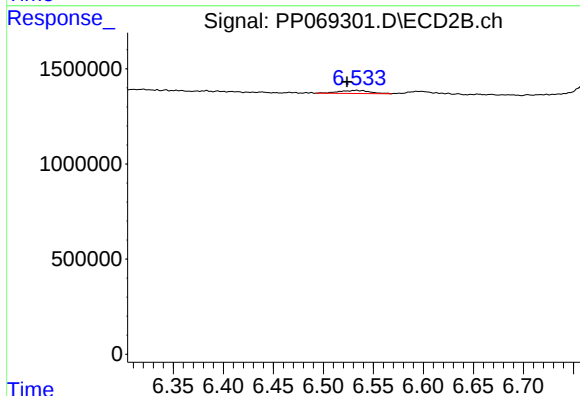
R.T.: 5.935 min
Delta R.T.: 0.046 min
Response: 74099
Conc: 1.53 ng/ml



#29 AR-1254-4

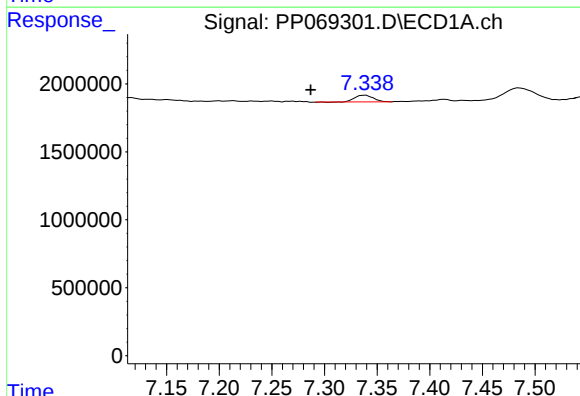
R.T.: 7.338 min
Delta R.T.: -0.064 min
Response: 607725
Conc: 8.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



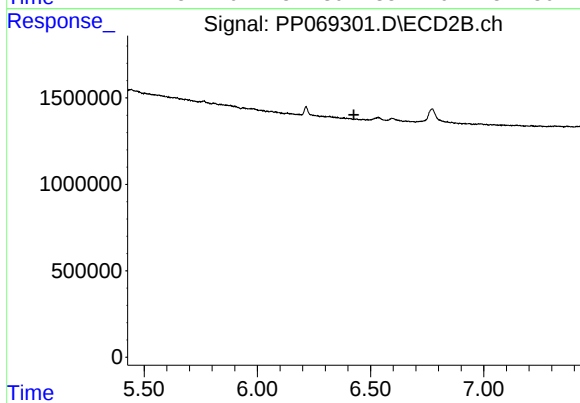
#29 AR-1254-4

R.T.: 6.533 min
Delta R.T.: 0.009 min
Response: 348009
Conc: 6.79 ng/ml



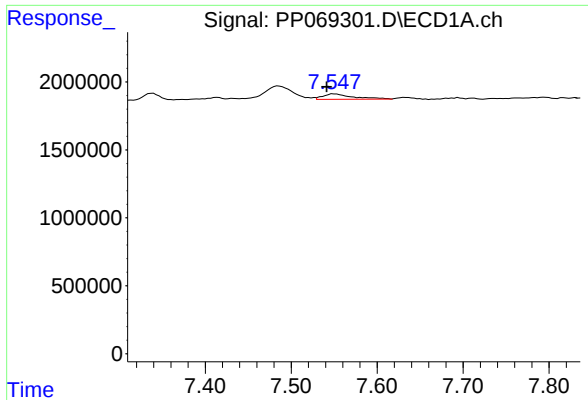
#31 AR-1260-1

R.T.: 7.338 min
Delta R.T.: 0.052 min
Response: 607725
Conc: 10.40 ng/ml



#31 AR-1260-1

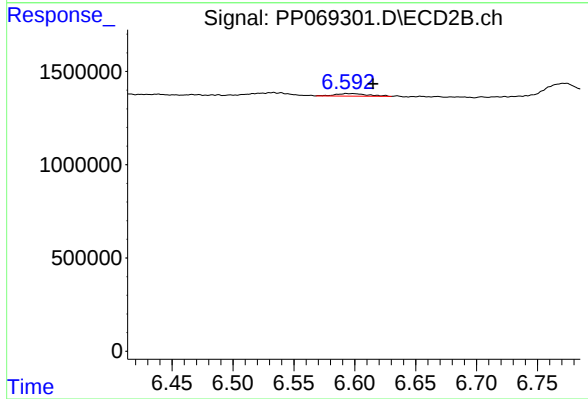
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

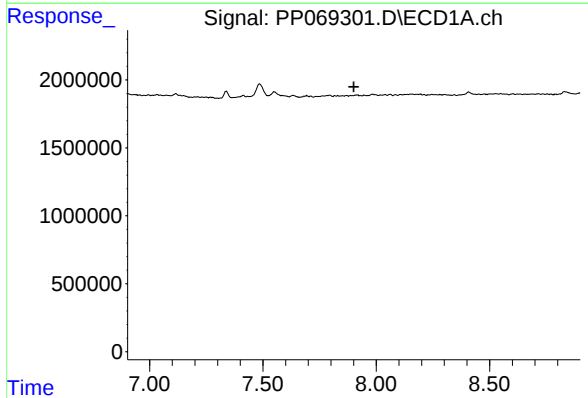
R.T.: 7.549 min
Delta R.T.: 0.008 min
Response: 946487
Conc: 12.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



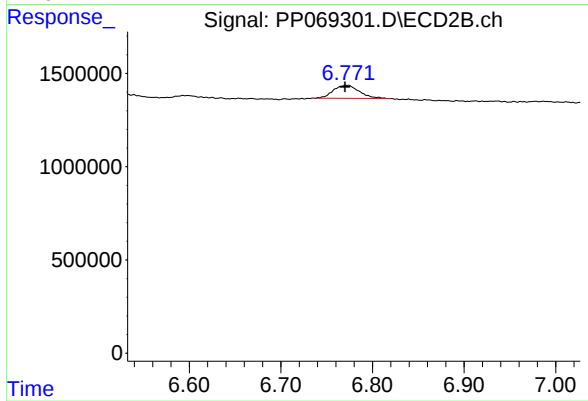
#32 AR-1260-2

R.T.: 6.594 min
Delta R.T.: -0.021 min
Response: 254013
Conc: 4.14 ng/ml



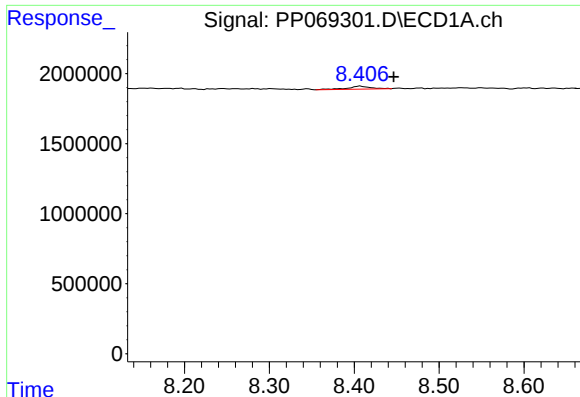
#33 AR-1260-3

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



#33 AR-1260-3

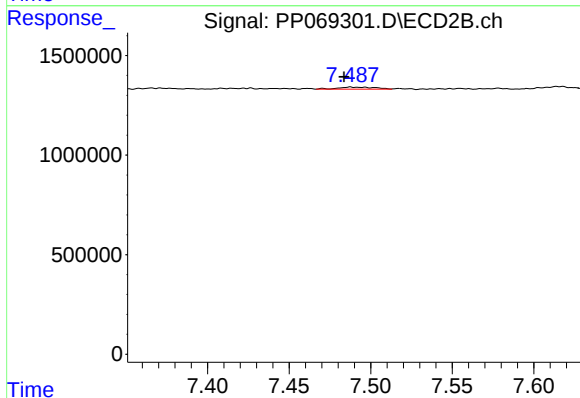
R.T.: 6.772 min
Delta R.T.: 0.003 min
Response: 1390856
Conc: 23.12 ng/ml



#35 AR-1260-5

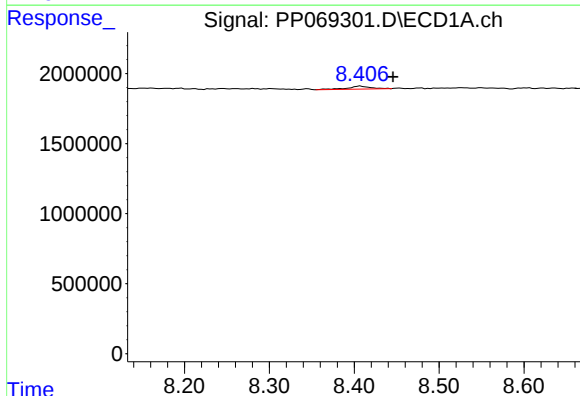
R.T.: 8.407 min
Delta R.T.: -0.039 min
Response: 401722
Conc: 3.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
PB166205BL



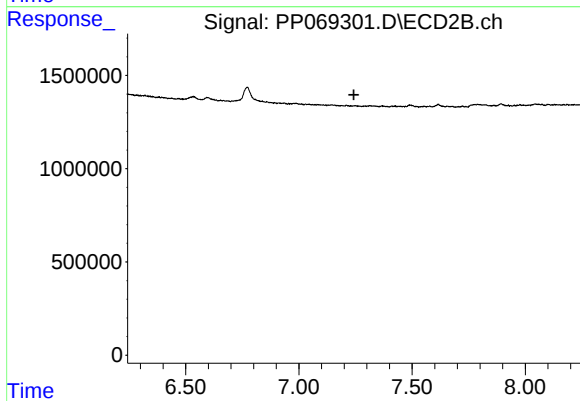
#35 AR-1260-5

R.T.: 7.488 min
Delta R.T.: 0.004 min
Response: 164049
Conc: 1.48 ng/ml



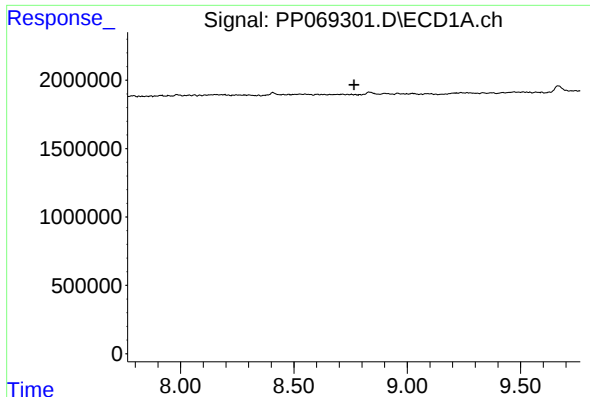
#37 AR-1262-2

R.T.: 8.407 min
Delta R.T.: -0.038 min
Response: 401722
Conc: 2.63 ng/ml



#37 AR-1262-2

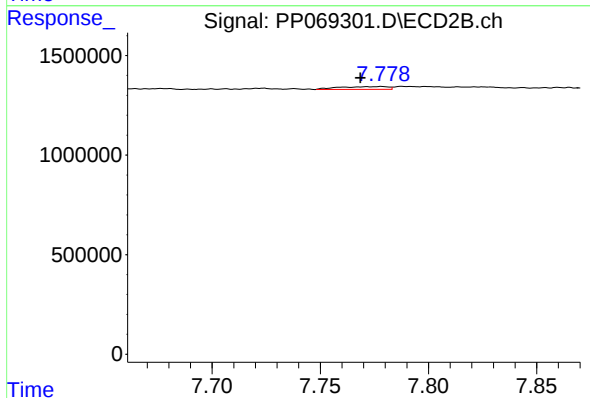
R.T.: 0.000 min
Exp R.T.: 7.243 min
Response: 0
Conc: N.D.



#38 AR-1262-3

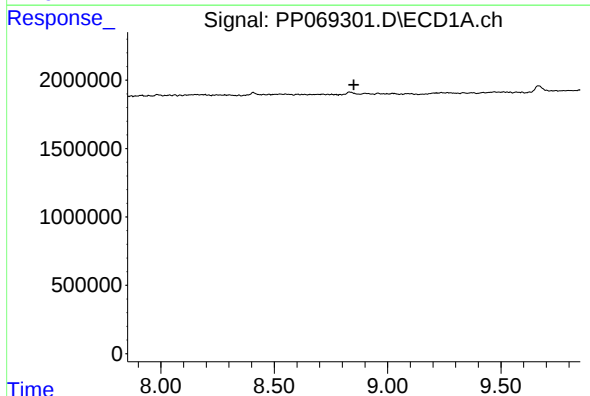
R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



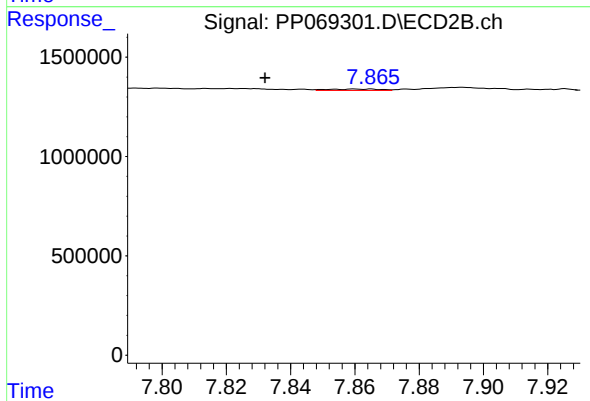
#38 AR-1262-3

R.T.: 7.778 min
Delta R.T.: 0.010 min
Response: 216288
Conc: 4.14 ng/ml



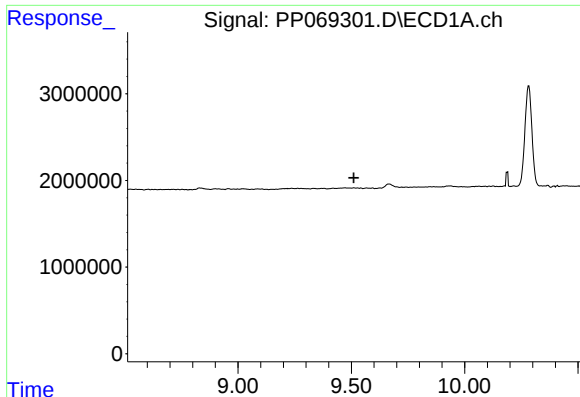
#39 AR-1262-4

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



#39 AR-1262-4

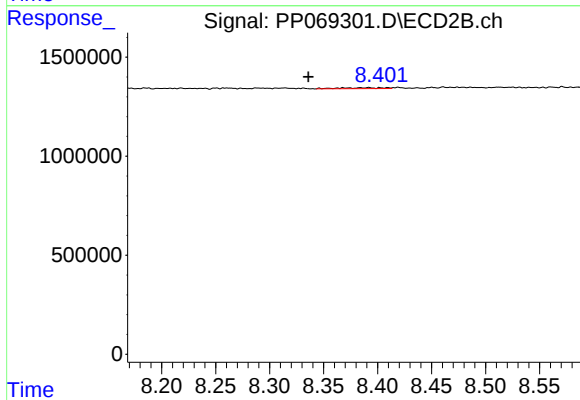
R.T.: 7.860 min
Delta R.T.: 0.028 min
Response: 78266
Conc: 0.85 ng/ml



#40 AR-1262-5

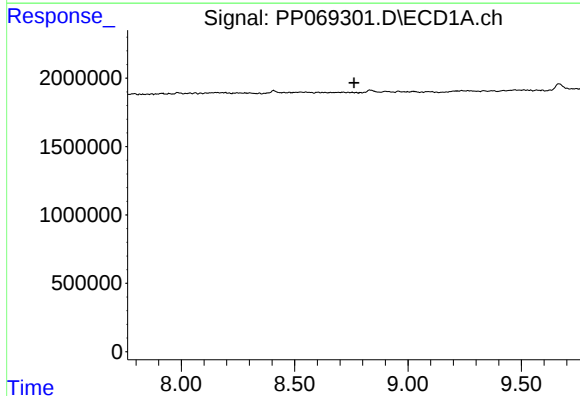
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



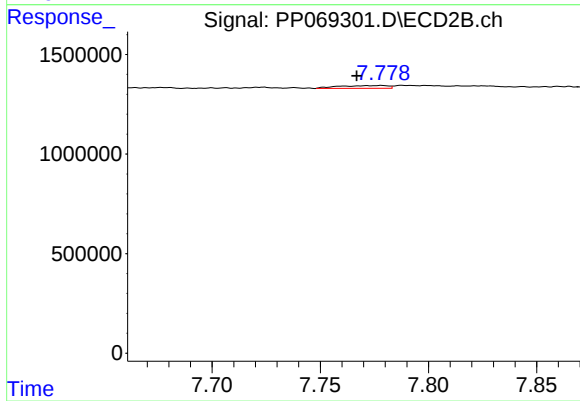
#40 AR-1262-5

R.T.: 8.392 min
Delta R.T.: 0.056 min
Response: 141132
Conc: 2.95 ng/ml



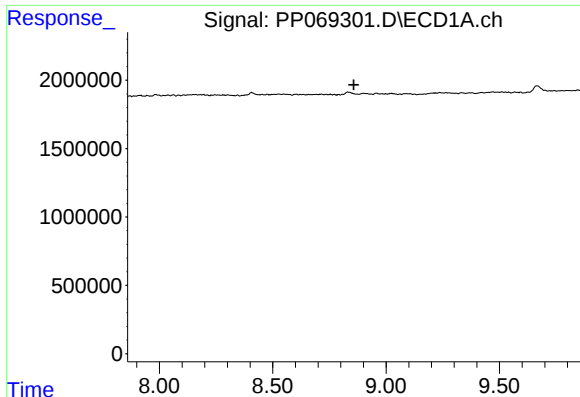
#41 AR-1268-1

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



#41 AR-1268-1

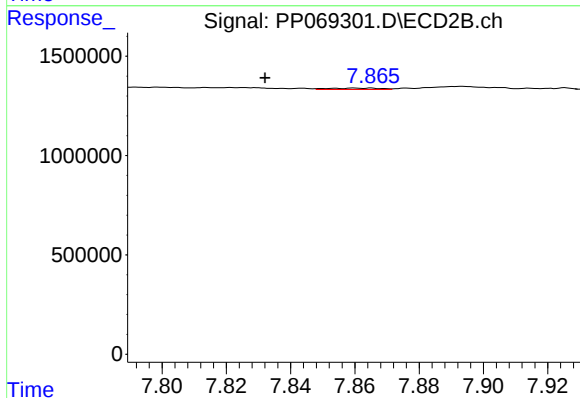
R.T.: 7.778 min
Delta R.T.: 0.011 min
Response: 216288
Conc: 1.49 ng/ml



#42 AR-1268-2

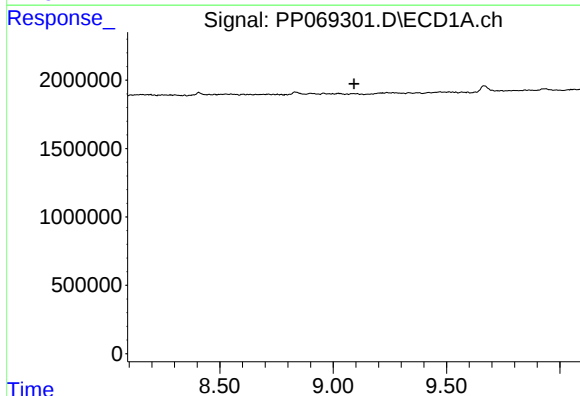
R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



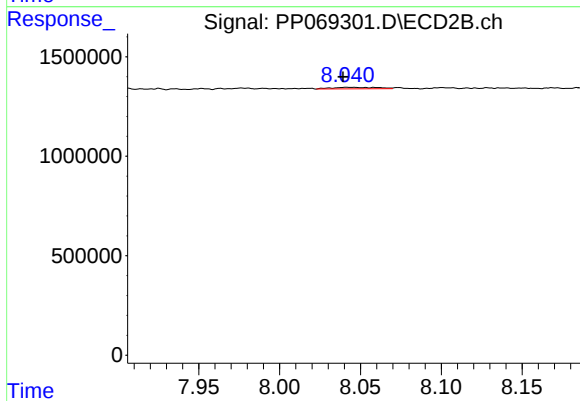
#42 AR-1268-2

R.T.: 7.860 min
Delta R.T.: 0.028 min
Response: 78266
Conc: 0.59 ng/ml



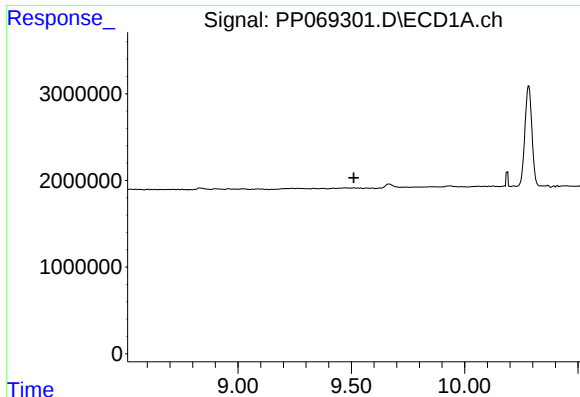
#43 AR-1268-3

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



#43 AR-1268-3

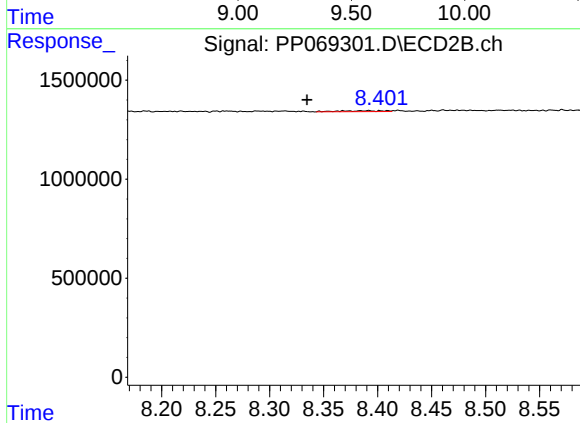
R.T.: 8.042 min
Delta R.T.: 0.002 min
Response: 151426
Conc: 1.33 ng/ml



#44 AR-1268-4

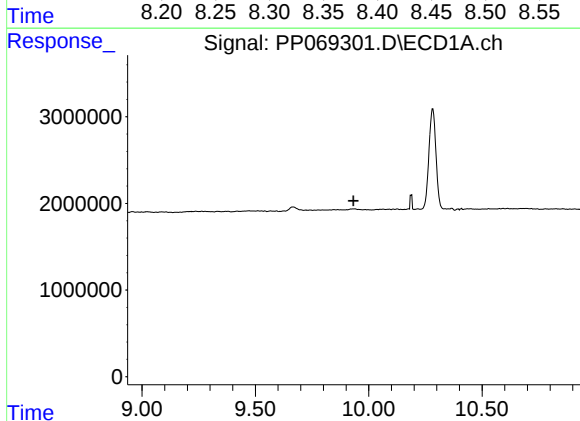
R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
PB166205BL



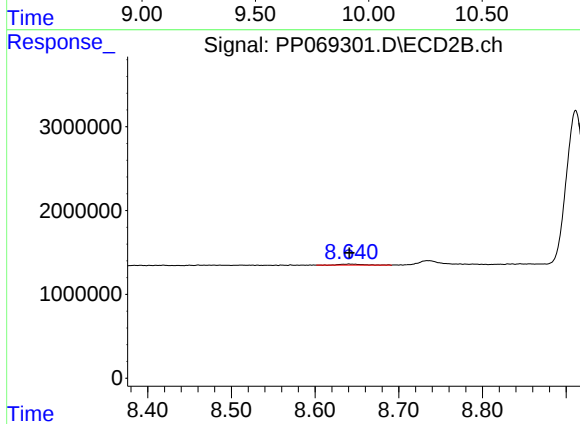
#44 AR-1268-4

R.T.: 8.392 min
Delta R.T.: 0.057 min
Response: 141132
Conc: 2.71 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.: 8.640 min
Delta R.T.: 0.000 min
Response: 246777
Conc: 0.69 ng/ml