

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010625\
 Data File : PP068913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jan 2025 19:24
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 07 06:09:04 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 06:08:12 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...	4.636f	3.940f	97442	531619	0.070	0.545 #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.348f	0	2000939	N.D.	73.844 #
6)	L1 AR-1016-4	0.000	5.348	0	2000939	N.D.	81.204 #
7)	L1 AR-1016-5	0.000	5.544	0	4053509	N.D.	134.241 #
8)	L2 AR-1221-1	4.872	4.145f	1045150	199820	58.765	14.811 #
9)	L2 AR-1221-2	0.000	4.270	0	269579	N.D.	25.975 #
10)	L2 AR-1221-3	0.000	4.320f	0	321913	N.D.	10.368 #
11)	L3 AR-1232-1	0.000	4.320f	0	321913	N.D.	13.070 #
13)	L3 AR-1232-3	0.000	5.348f	0	2000939	N.D.	159.308 #
14)	L3 AR-1232-4	0.000	5.362	0	412746	N.D.	34.419 #
15)	L3 AR-1232-5	0.000	5.544	0	4053509	N.D.	315.788 #
18)	L4 AR-1242-3	0.000	5.348f	0	2000939	N.D.	85.998 #
19)	L4 AR-1242-4	0.000	5.362	0	412746	N.D.	16.938 #
20)	L4 AR-1242-5	6.748	5.920	1712121	7945823	54.562	273.677 #
22)	L5 AR-1248-2	0.000	5.348	0	2000939	N.D.	58.607 #
23)	L5 AR-1248-3	0.000	5.362	0	412746	N.D.	11.682 #
24)	L5 AR-1248-4	6.734	5.544	1501371	4053509	27.958	98.478 #
25)	L5 AR-1248-5	6.748	5.920	1712121	7945823	32.914	205.392 #
26)	L6 AR-1254-1	6.683	5.920	7479082	7945823	140.446	132.140 #
27)	L6 AR-1254-2	6.882	6.010f	4966769	2094578	61.087	39.152 #
28)	L6 AR-1254-3	7.262	6.469	5268311	1844831	65.382	22.410 #
29)	L6 AR-1254-4	7.554	6.668	1514856	1212749	24.875	26.950 #
30)	L6 AR-1254-5	7.985	7.099	953676	1094795	14.921	14.673 #
31)	L7 AR-1260-1	7.426	6.567	674002	984001	10.744	17.174 #
32)	L7 AR-1260-2	7.674	6.753	163122	1559634	2.154	23.675 #
33)	L7 AR-1260-3	7.985f	6.964f	953676	957582	14.537	14.873 #
34)	L7 AR-1260-4	8.324f	7.427	406492	153866	6.139	2.747 #
35)	L7 AR-1260-5	0.000	7.625	0	237531	N.D.	1.934 #
36)	L8 AR-1262-1	8.324f	7.099f	406492	1094795	5.137	13.710 #
37)	L8 AR-1262-2	0.000	7.427	0	153866	N.D.	2.200 #
38)	L8 AR-1262-3	0.000	7.961	0	3231448	N.D.	56.108 #
39)	L8 AR-1262-4	0.000	7.961	0	3231448	N.D.	32.048 #
40)	L8 AR-1262-5	0.000	8.556f	0	213672	N.D.	4.377 #
41)	L9 AR-1268-1	0.000	7.961	0	3231448	N.D.	19.913 #
42)	L9 AR-1268-2	0.000	7.961	0	3231448	N.D.	21.839 #
43)	L9 AR-1268-3	0.000	8.274f	0	161635	N.D.	1.217 #
44)	L9 AR-1268-4	0.000	8.556f	0	213672	N.D.	4.012 #

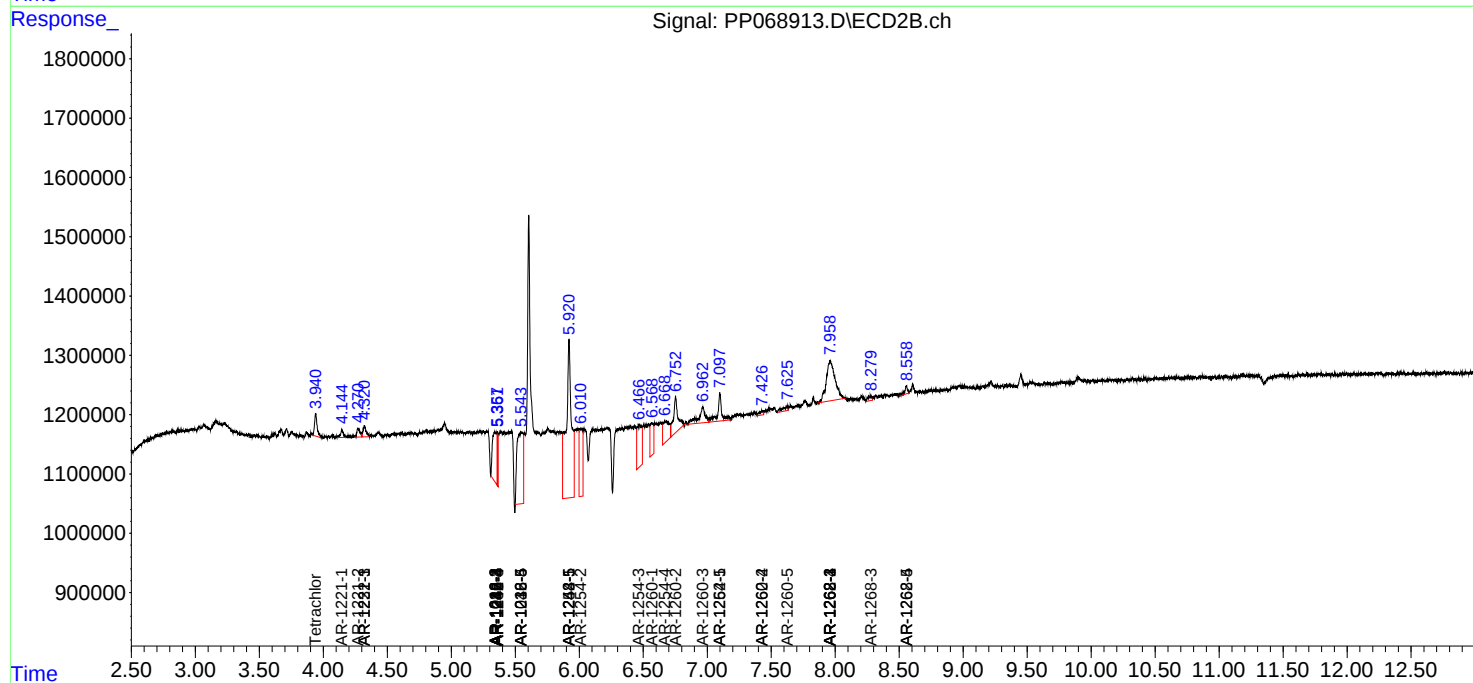
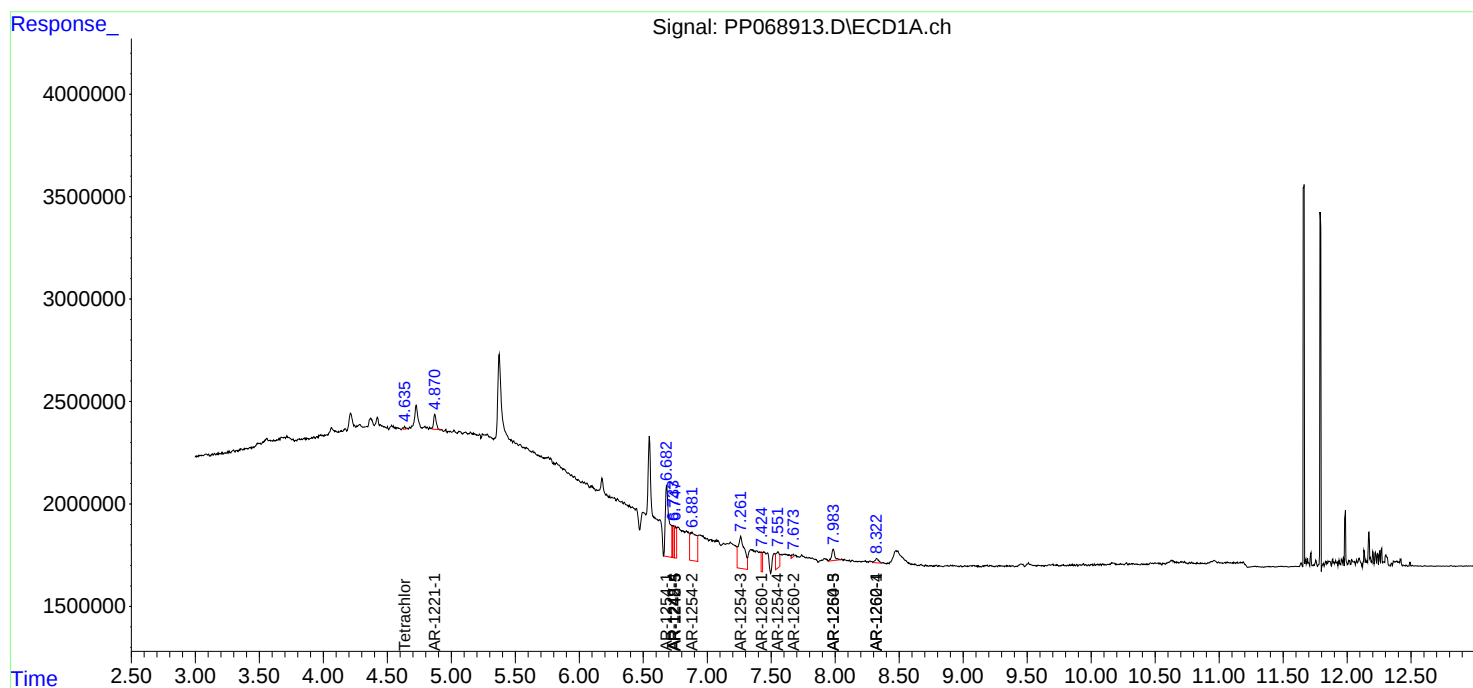
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

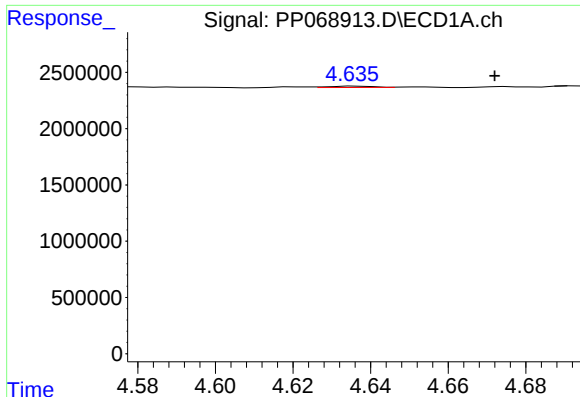
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP010625\
Data File : PP068913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jan 2025 19:24
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 07 06:09:04 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 06:08:12 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

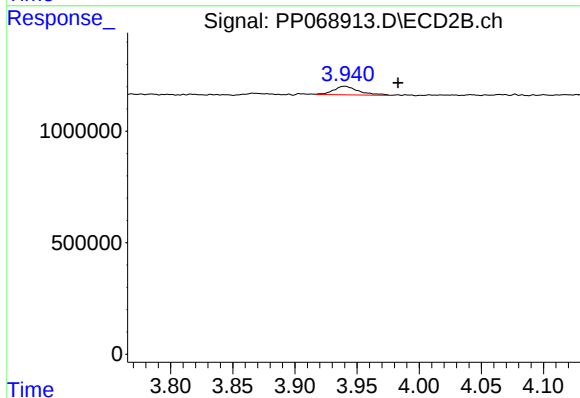




#1 Tetrachloro-m-xylene

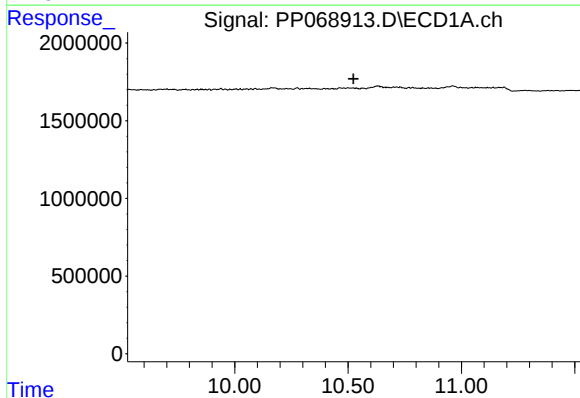
R.T.: 4.636 min
Delta R.T.: -0.036 min
Response: 97442
Conc: 0.07 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



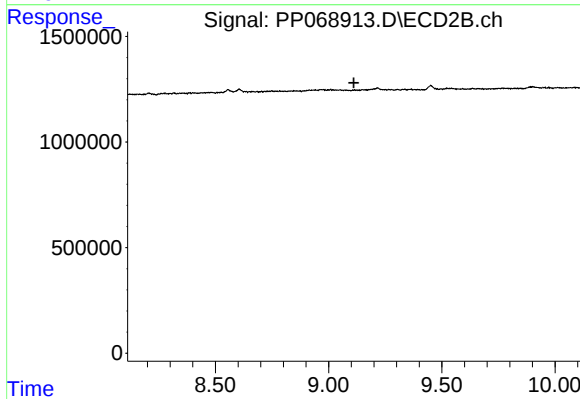
#1 Tetrachloro-m-xylene

R.T.: 3.940 min
Delta R.T.: -0.043 min
Response: 531619
Conc: 0.54 ng/ml



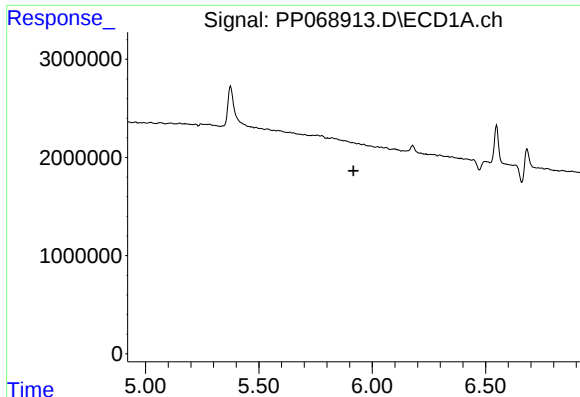
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.524 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

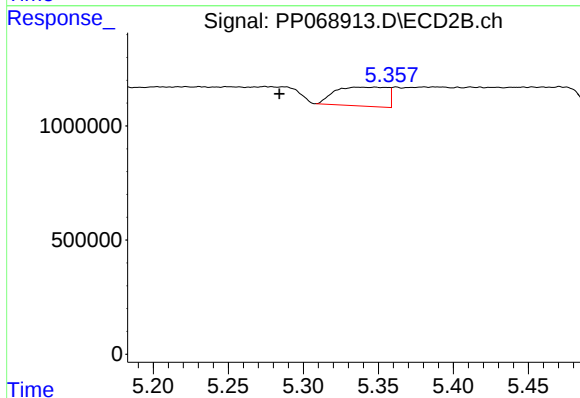
R.T.: 0.000 min
Exp R.T. : 9.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

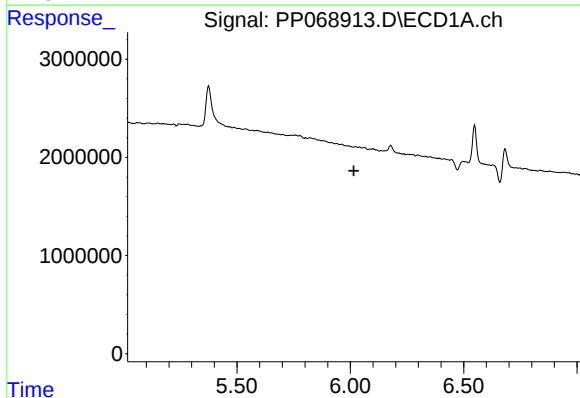
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



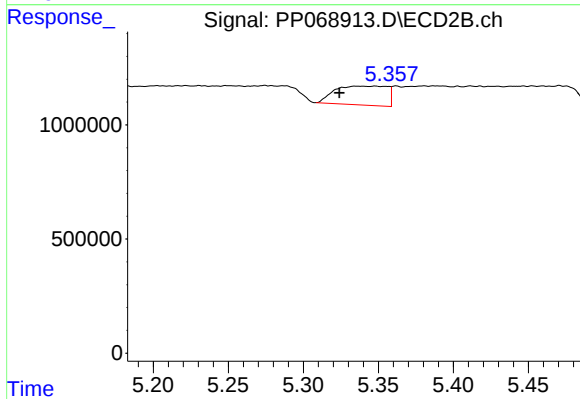
#5 AR-1016-3

R.T.: 5.348 min
Delta R.T.: 0.064 min
Response: 2000939
Conc: 73.84 ng/ml



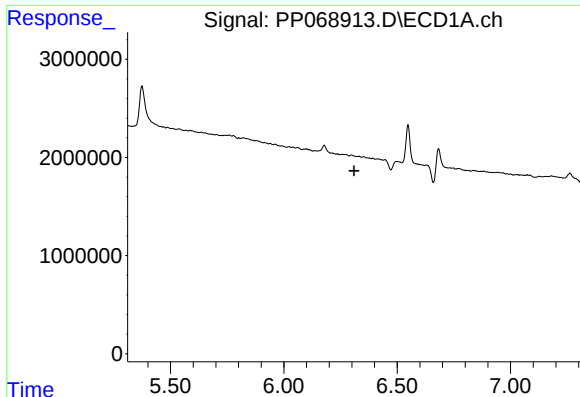
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#6 AR-1016-4

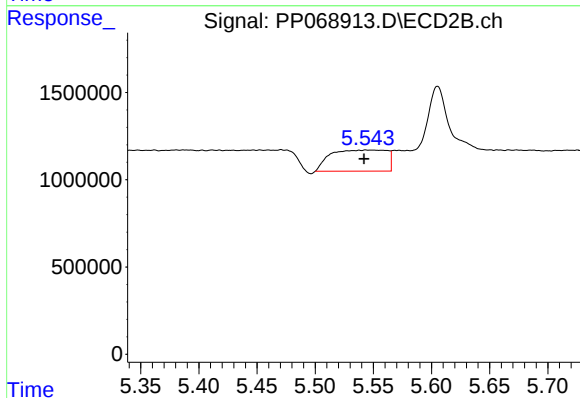
R.T.: 5.348 min
Delta R.T.: 0.024 min
Response: 2000939
Conc: 81.20 ng/ml



#7 AR-1016-5

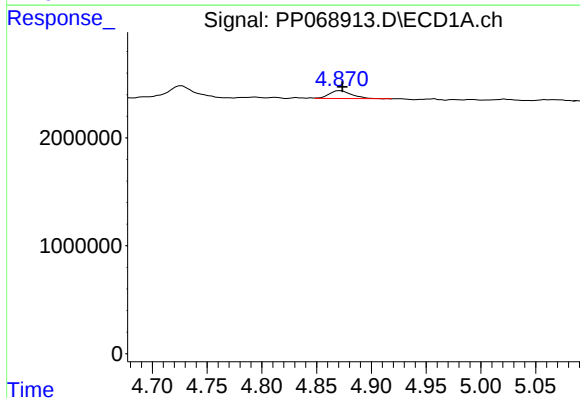
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



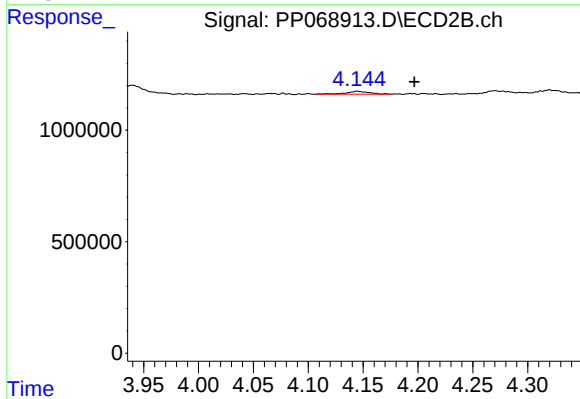
#7 AR-1016-5

R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 4053509
Conc: 134.24 ng/ml



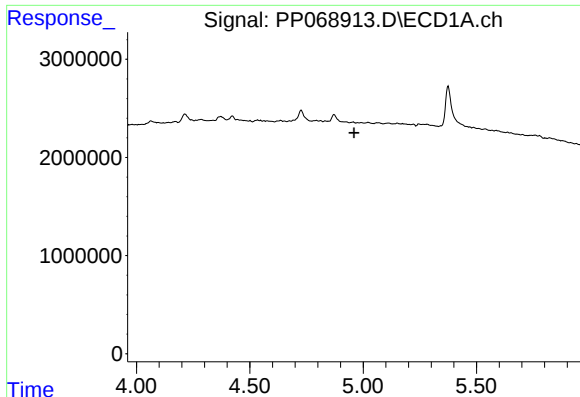
#8 AR-1221-1

R.T.: 4.872 min
Delta R.T.: -0.002 min
Response: 1045150
Conc: 58.77 ng/ml



#8 AR-1221-1

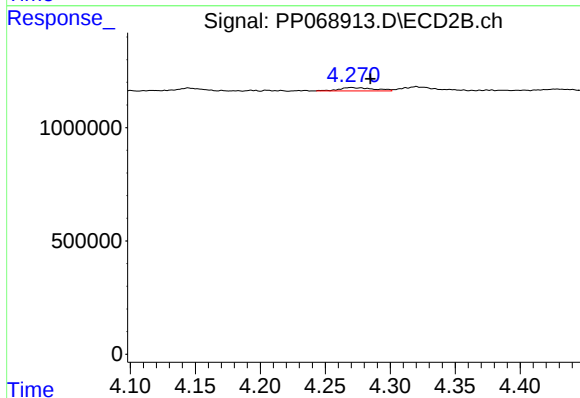
R.T.: 4.145 min
Delta R.T.: -0.052 min
Response: 199820
Conc: 14.81 ng/ml



#9 AR-1221-2

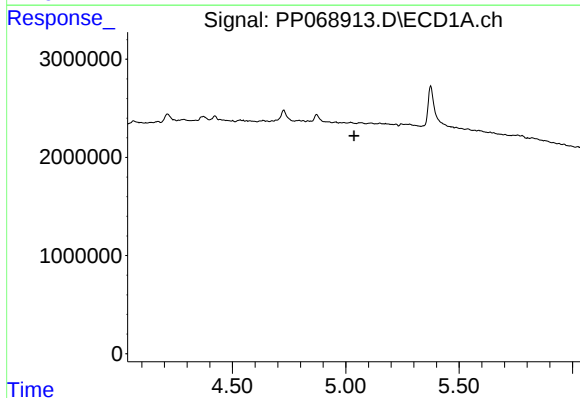
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



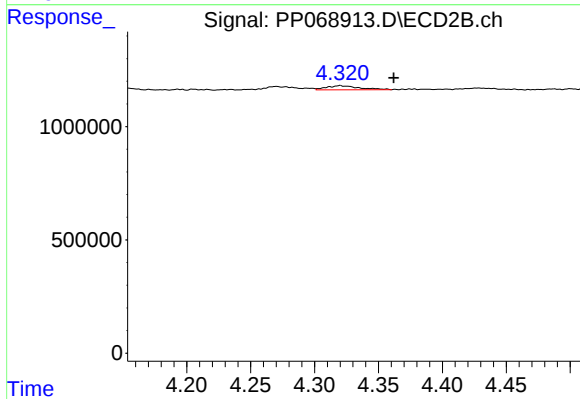
#9 AR-1221-2

R.T.: 4.270 min
Delta R.T.: -0.015 min
Response: 269579
Conc: 25.98 ng/ml



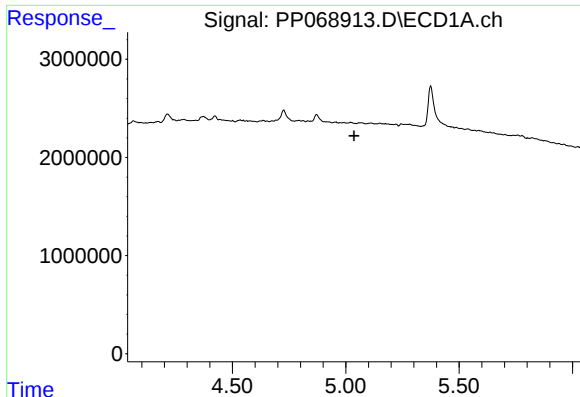
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 5.036 min
Response: 0
Conc: N.D.



#10 AR-1221-3

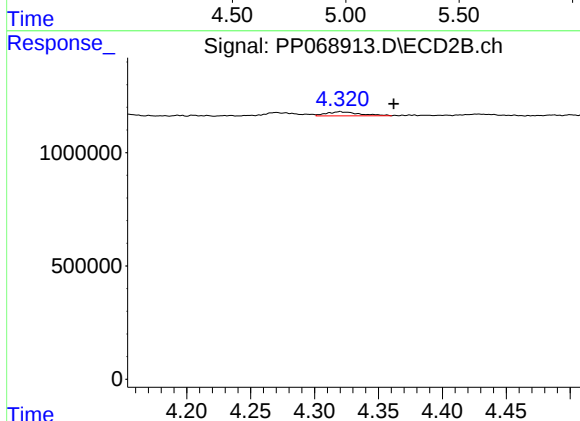
R.T.: 4.320 min
Delta R.T.: -0.042 min
Response: 321913
Conc: 10.37 ng/ml



#11 AR-1232-1

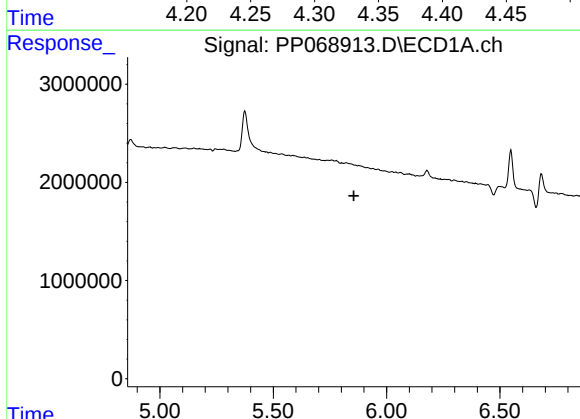
R.T.: 0.000 min
Exp R.T.: 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



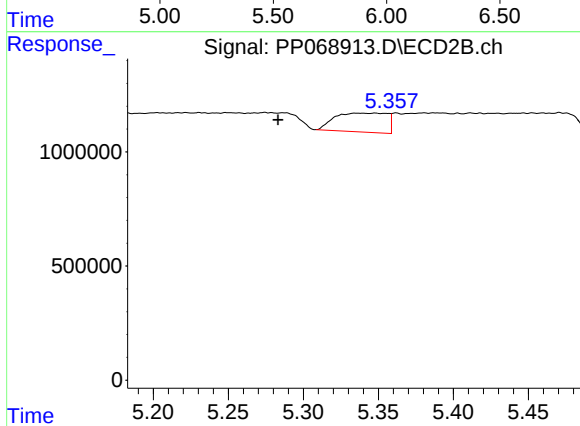
#11 AR-1232-1

R.T.: 4.320 min
Delta R.T.: -0.042 min
Response: 321913
Conc: 13.07 ng/ml



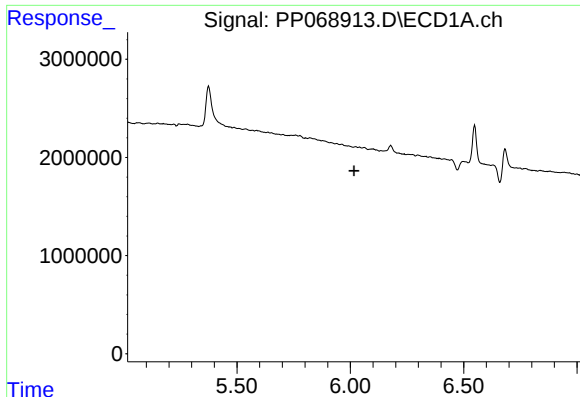
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#13 AR-1232-3

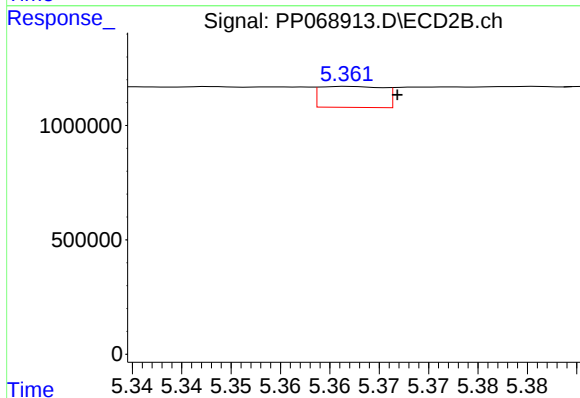
R.T.: 5.348 min
Delta R.T.: 0.064 min
Response: 2000939
Conc: 159.31 ng/ml



#14 AR-1232-4

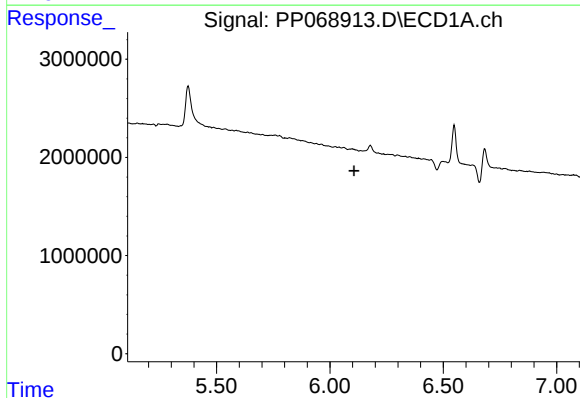
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



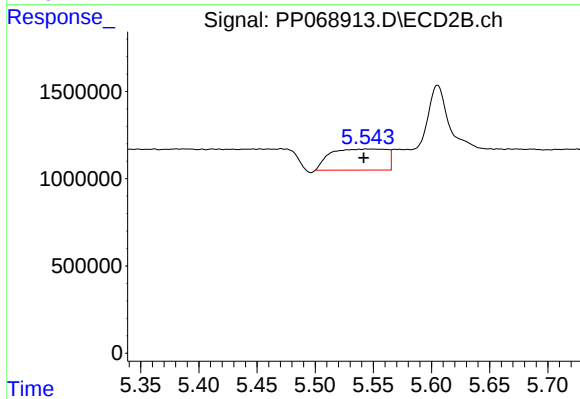
#14 AR-1232-4

R.T.: 5.362 min
Delta R.T.: -0.005 min
Response: 412746
Conc: 34.42 ng/ml



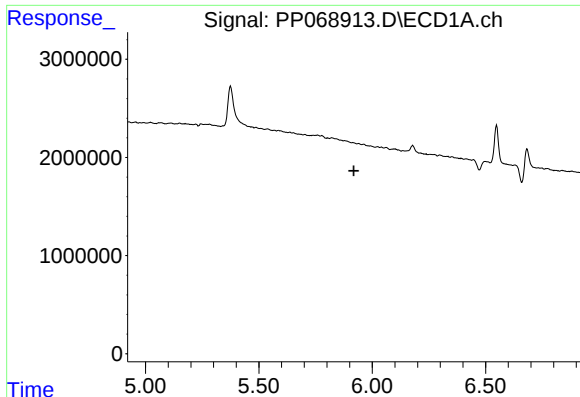
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

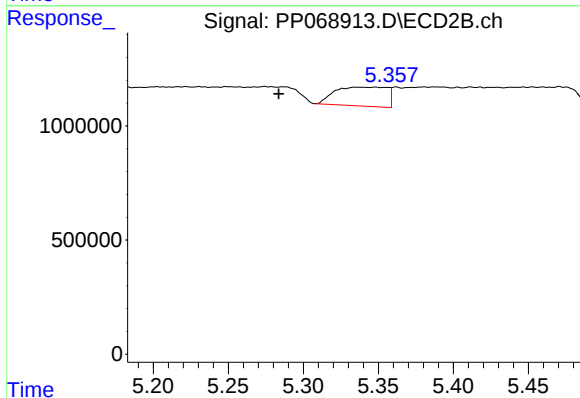
R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 4053509
Conc: 315.79 ng/ml



#18 AR-1242-3

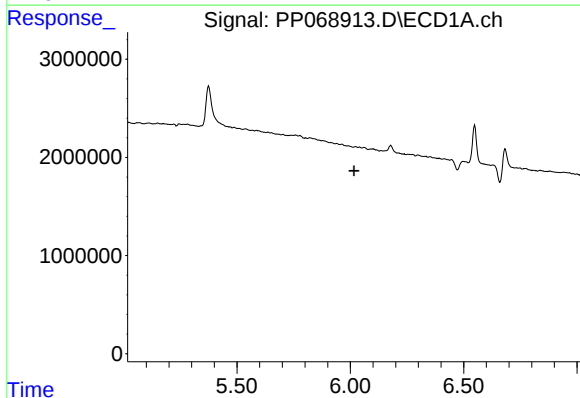
R.T.: 0.000 min
Exp R.T.: 5.919 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



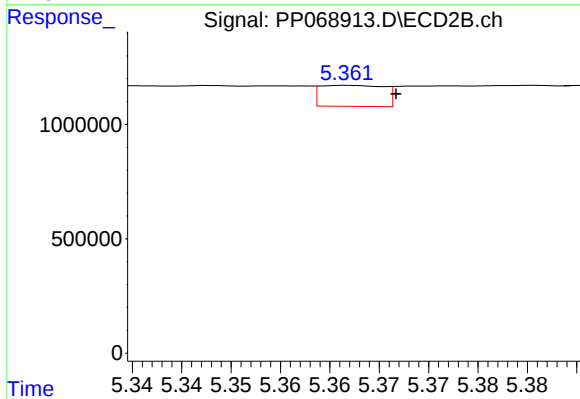
#18 AR-1242-3

R.T.: 5.348 min
Delta R.T.: 0.064 min
Response: 2000939
Conc: 86.00 ng/ml



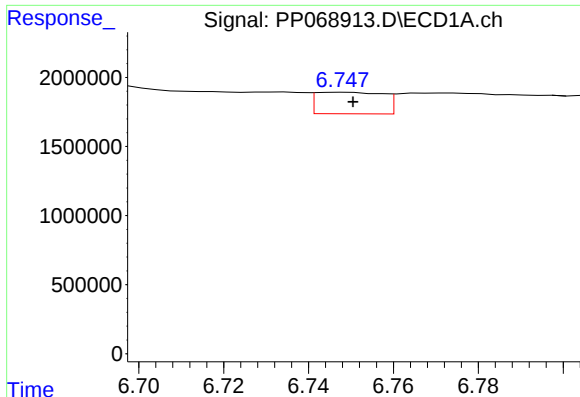
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#19 AR-1242-4

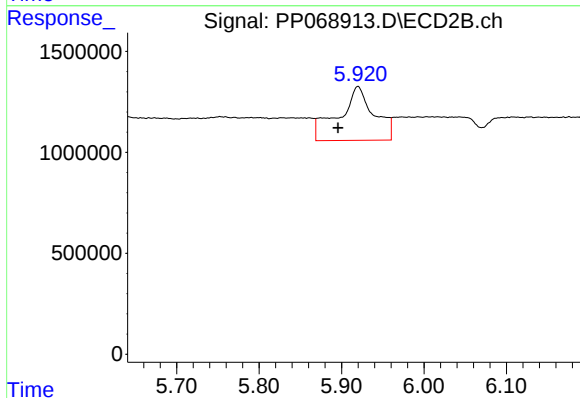
R.T.: 5.362 min
Delta R.T.: -0.005 min
Response: 412746
Conc: 16.94 ng/ml



#20 AR-1242-5

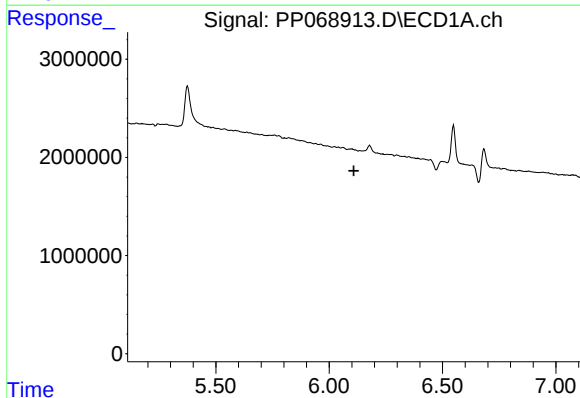
R.T.: 6.748 min
Delta R.T.: -0.002 min
Response: 1712121
Conc: 54.56 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



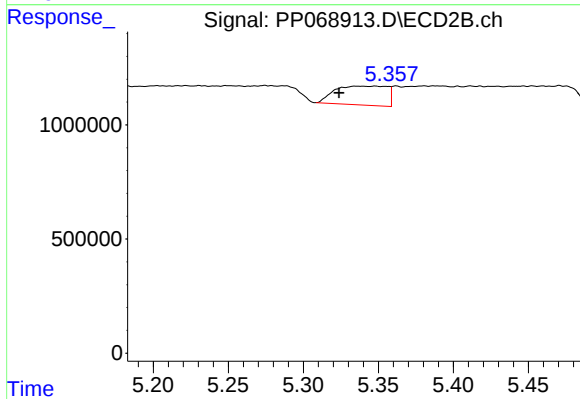
#20 AR-1242-5

R.T.: 5.920 min
Delta R.T.: 0.024 min
Response: 7945823
Conc: 273.68 ng/ml



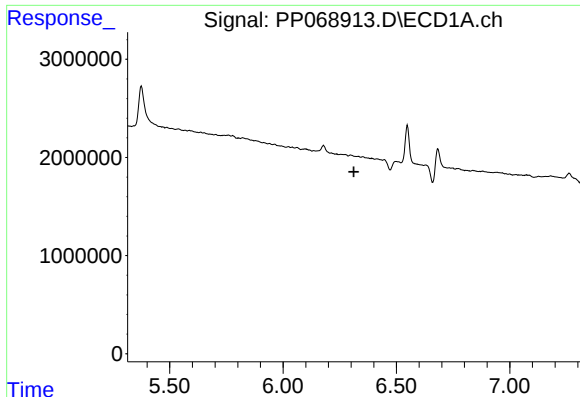
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.108 min
Response: 0
Conc: N.D.



#22 AR-1248-2

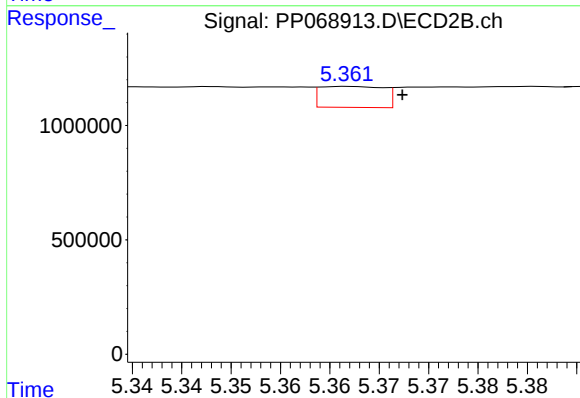
R.T.: 5.348 min
Delta R.T.: 0.024 min
Response: 2000939
Conc: 58.61 ng/ml



#23 AR-1248-3

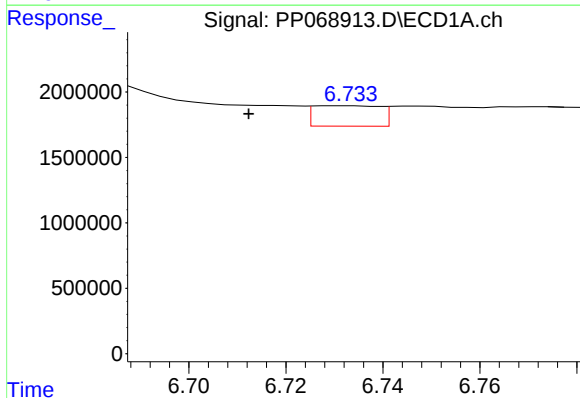
R.T.: 0.000 min
Exp R.T.: 6.312 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



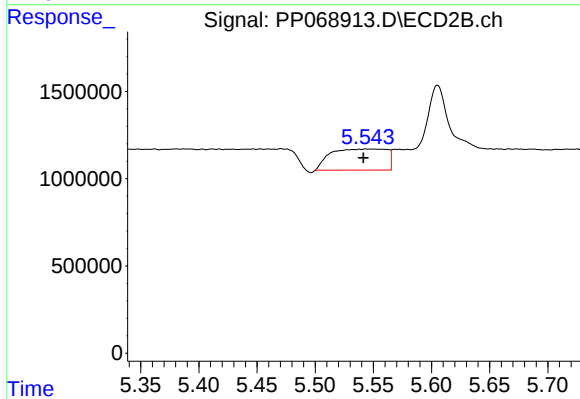
#23 AR-1248-3

R.T.: 5.362 min
Delta R.T.: -0.006 min
Response: 412746
Conc: 11.68 ng/ml



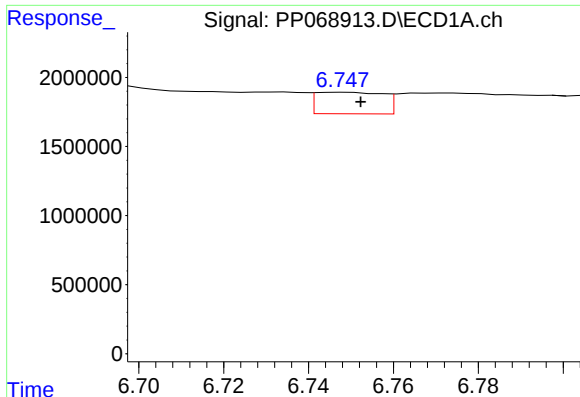
#24 AR-1248-4

R.T.: 6.734 min
Delta R.T.: 0.022 min
Response: 1501371
Conc: 27.96 ng/ml



#24 AR-1248-4

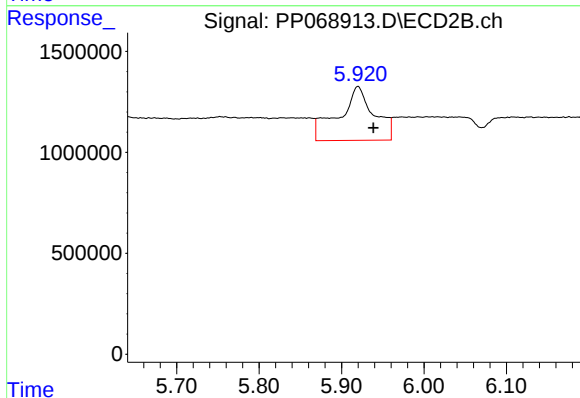
R.T.: 5.544 min
Delta R.T.: 0.002 min
Response: 4053509
Conc: 98.48 ng/ml



#25 AR-1248-5

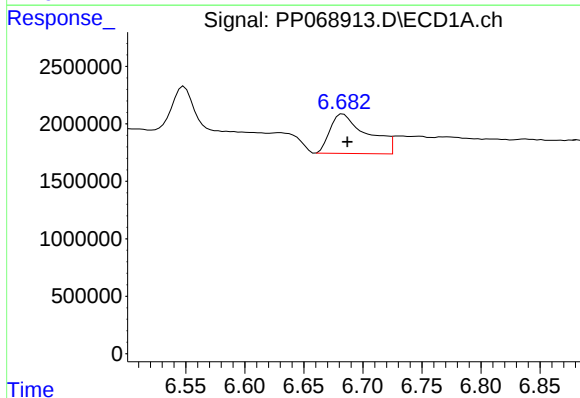
R.T.: 6.748 min
Delta R.T.: -0.004 min
Response: 1712121
Conc: 32.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



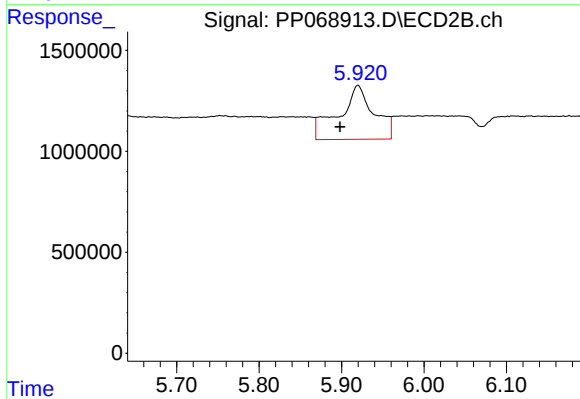
#25 AR-1248-5

R.T.: 5.920 min
Delta R.T.: -0.019 min
Response: 7945823
Conc: 205.39 ng/ml



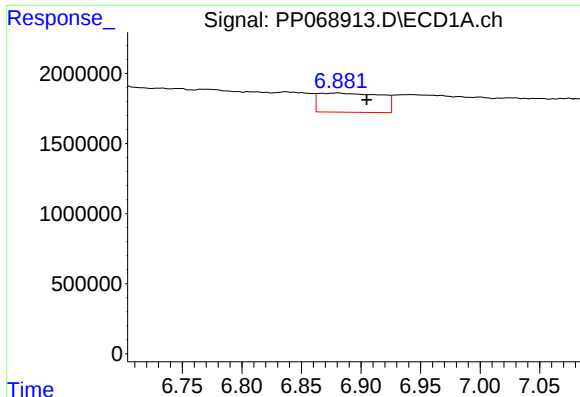
#26 AR-1254-1

R.T.: 6.683 min
Delta R.T.: -0.004 min
Response: 7479082
Conc: 140.45 ng/ml



#26 AR-1254-1

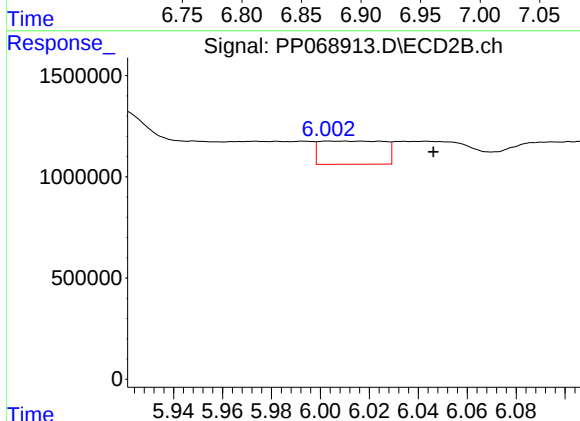
R.T.: 5.920 min
Delta R.T.: 0.022 min
Response: 7945823
Conc: 132.14 ng/ml



#27 AR-1254-2

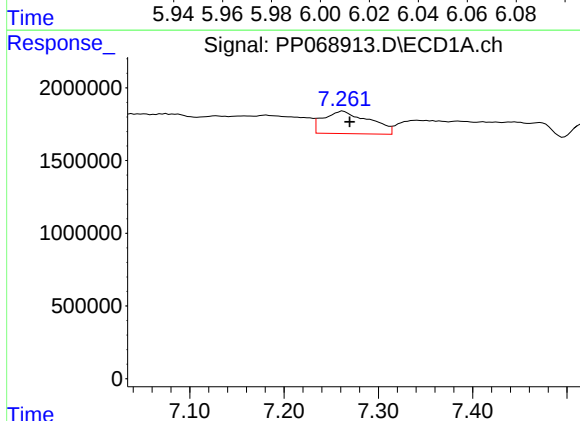
R.T.: 6.882 min
Delta R.T.: -0.023 min
Response: 4966769
Conc: 61.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



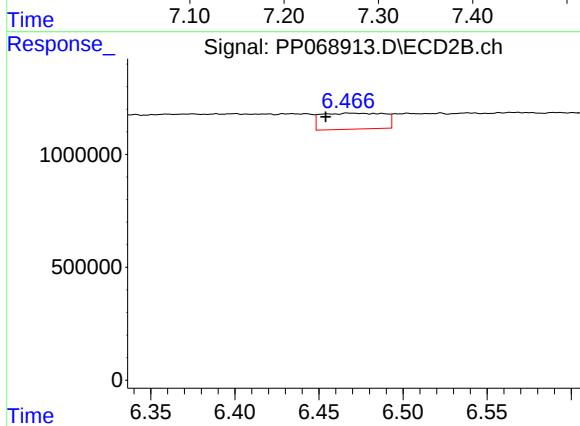
#27 AR-1254-2

R.T.: 6.010 min
Delta R.T.: -0.036 min
Response: 2094578
Conc: 39.15 ng/ml



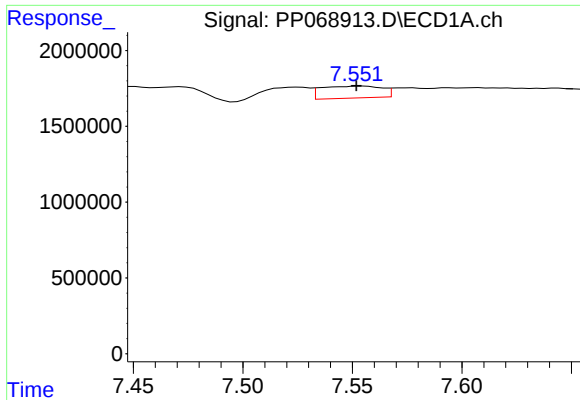
#28 AR-1254-3

R.T.: 7.262 min
Delta R.T.: -0.007 min
Response: 5268311
Conc: 65.38 ng/ml



#28 AR-1254-3

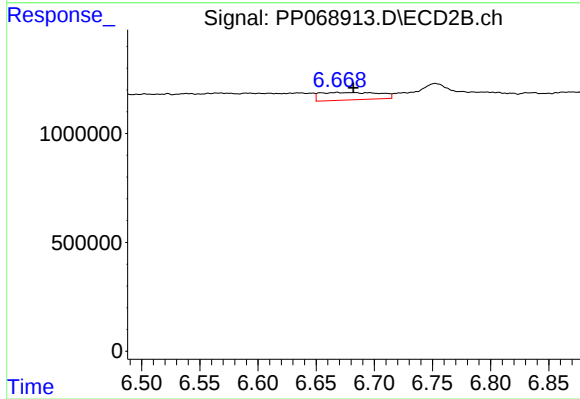
R.T.: 6.469 min
Delta R.T.: 0.015 min
Response: 1844831
Conc: 22.41 ng/ml



#29 AR-1254-4

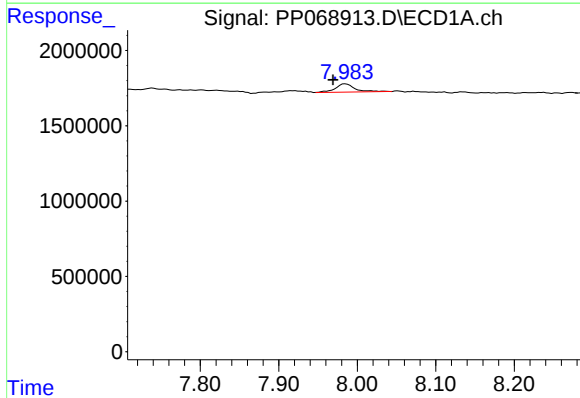
R.T.: 7.554 min
Delta R.T.: 0.002 min
Response: 1514856
Conc: 24.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



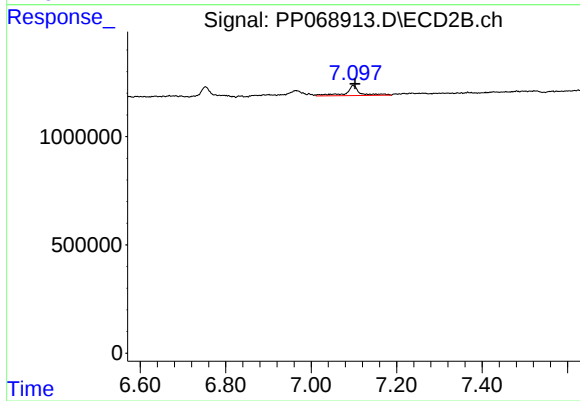
#29 AR-1254-4

R.T.: 6.668 min
Delta R.T.: -0.014 min
Response: 1212749
Conc: 26.95 ng/ml



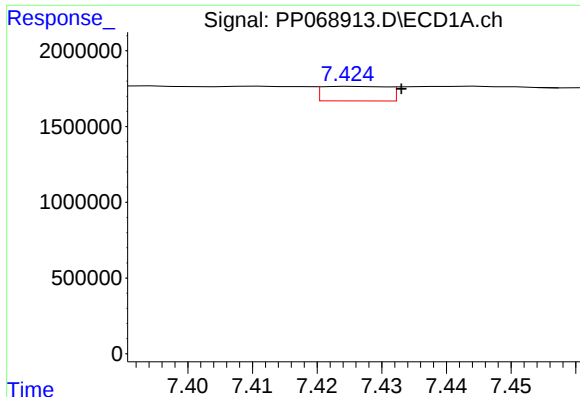
#30 AR-1254-5

R.T.: 7.985 min
Delta R.T.: 0.016 min
Response: 953676
Conc: 14.92 ng/ml



#30 AR-1254-5

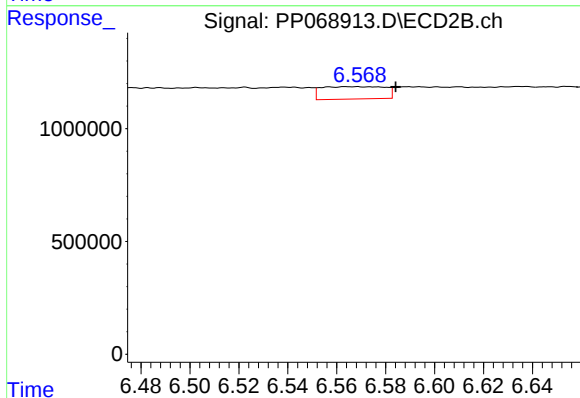
R.T.: 7.099 min
Delta R.T.: -0.005 min
Response: 1094795
Conc: 14.67 ng/ml



#31 AR-1260-1

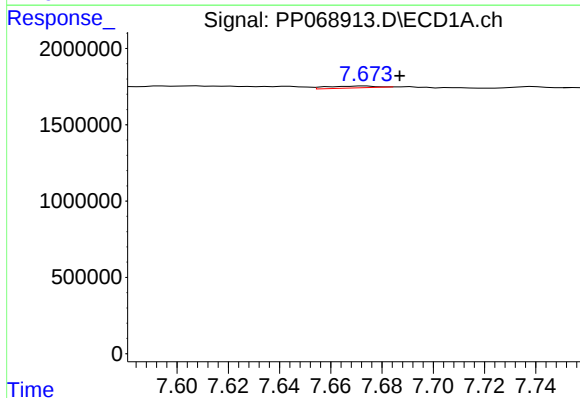
R.T.: 7.426 min
Delta R.T.: -0.007 min
Response: 674002
Conc: 10.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



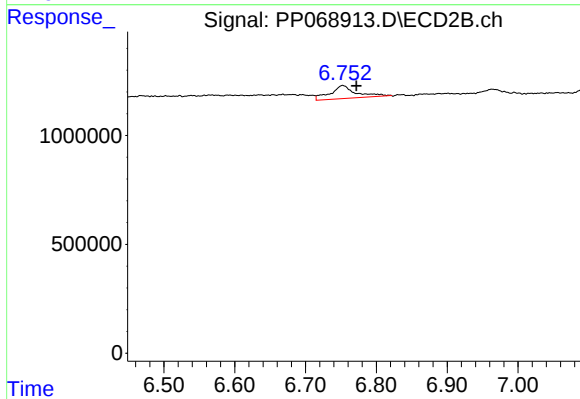
#31 AR-1260-1

R.T.: 6.567 min
Delta R.T.: -0.017 min
Response: 984001
Conc: 17.17 ng/ml



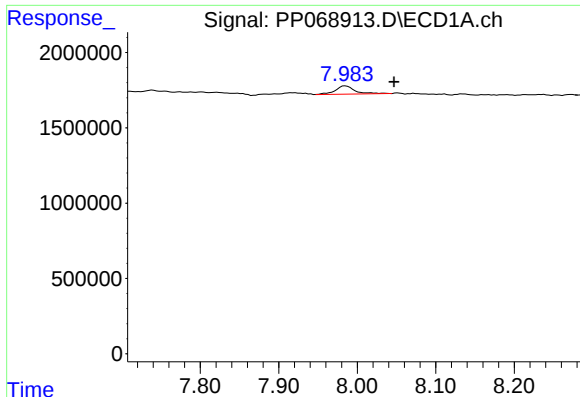
#32 AR-1260-2

R.T.: 7.674 min
Delta R.T.: -0.013 min
Response: 163122
Conc: 2.15 ng/ml



#32 AR-1260-2

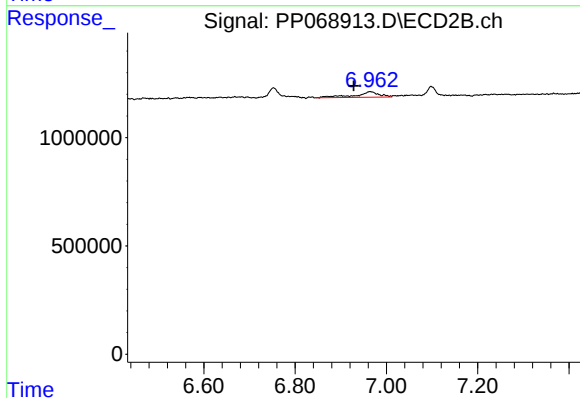
R.T.: 6.753 min
Delta R.T.: -0.019 min
Response: 1559634
Conc: 23.67 ng/ml



#33 AR-1260-3

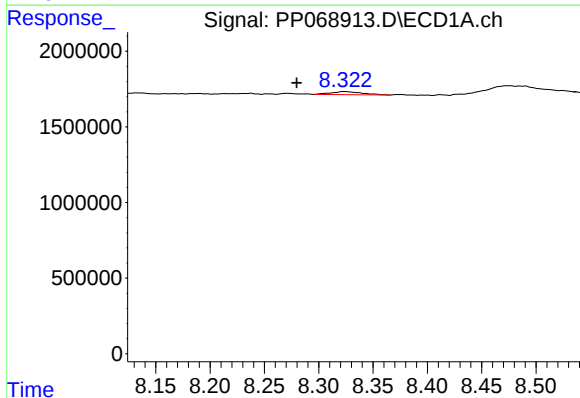
R.T.: 7.985 min
Delta R.T.: -0.062 min
Response: 953676
Conc: 14.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



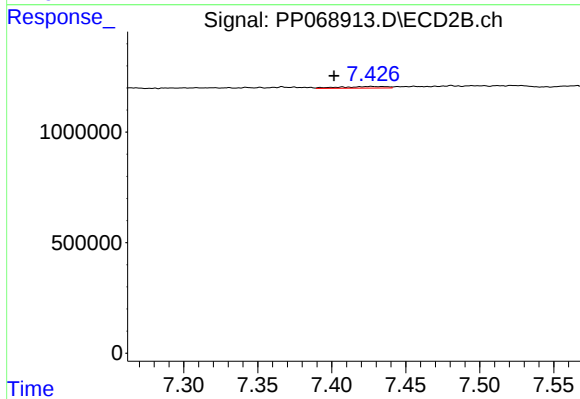
#33 AR-1260-3

R.T.: 6.964 min
Delta R.T.: 0.036 min
Response: 957582
Conc: 14.87 ng/ml



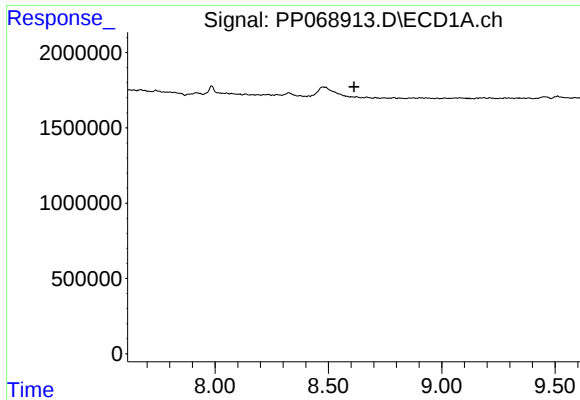
#34 AR-1260-4

R.T.: 8.324 min
Delta R.T.: 0.044 min
Response: 406492
Conc: 6.14 ng/ml



#34 AR-1260-4

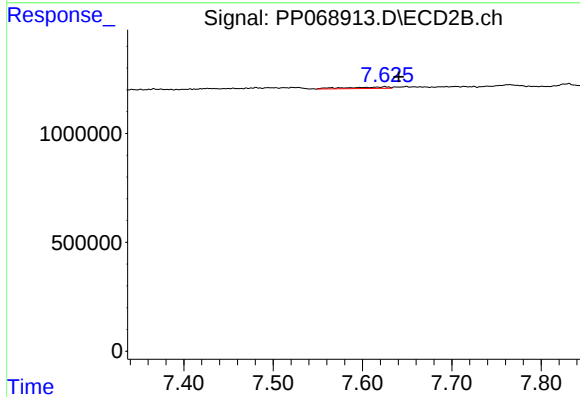
R.T.: 7.427 min
Delta R.T.: 0.026 min
Response: 153866
Conc: 2.75 ng/ml



#35 AR-1260-5

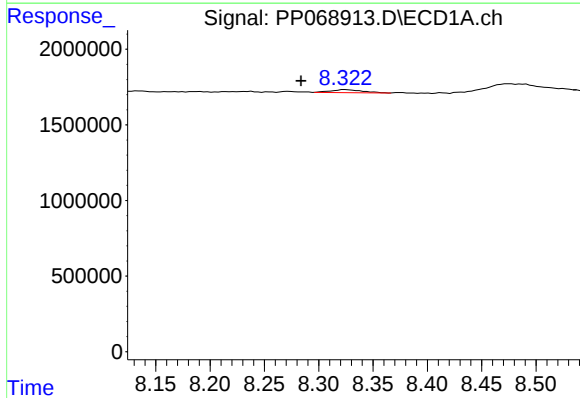
R.T.: 0.000 min
Exp R.T.: 8.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



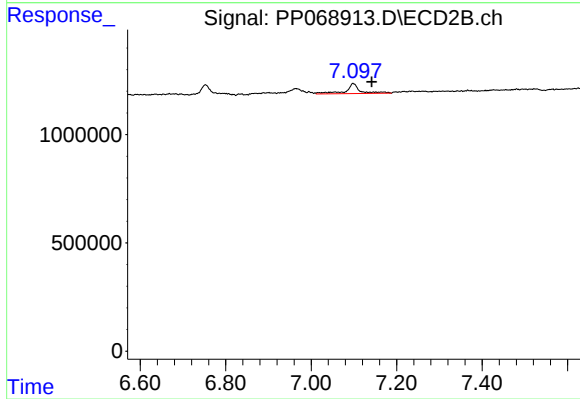
#35 AR-1260-5

R.T.: 7.625 min
Delta R.T.: -0.015 min
Response: 237531
Conc: 1.93 ng/ml



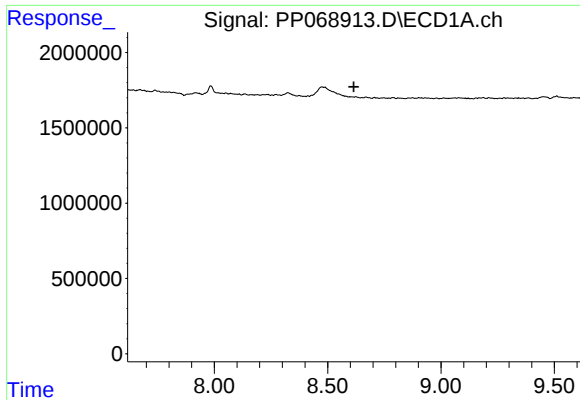
#36 AR-1262-1

R.T.: 8.324 min
Delta R.T.: 0.041 min
Response: 406492
Conc: 5.14 ng/ml



#36 AR-1262-1

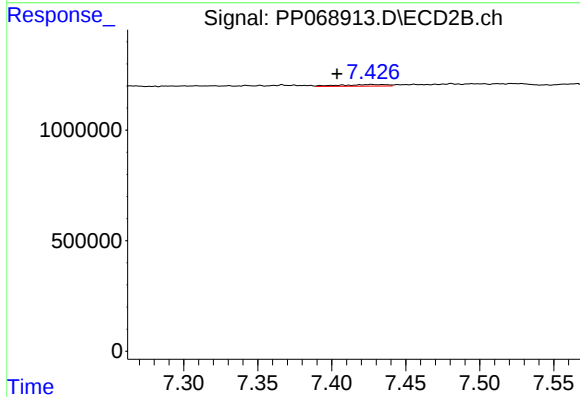
R.T.: 7.099 min
Delta R.T.: -0.043 min
Response: 1094795
Conc: 13.71 ng/ml



#37 AR-1262-2

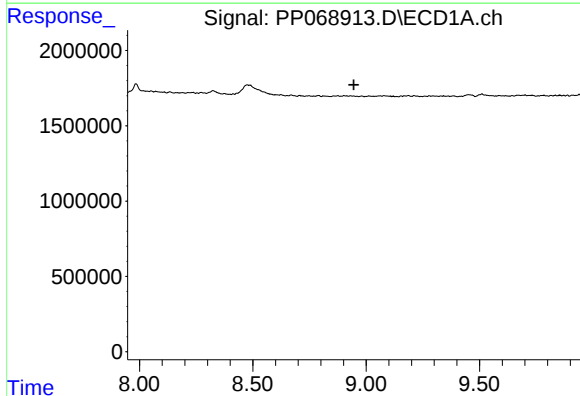
R.T.: 0.000 min
Exp R.T.: 8.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



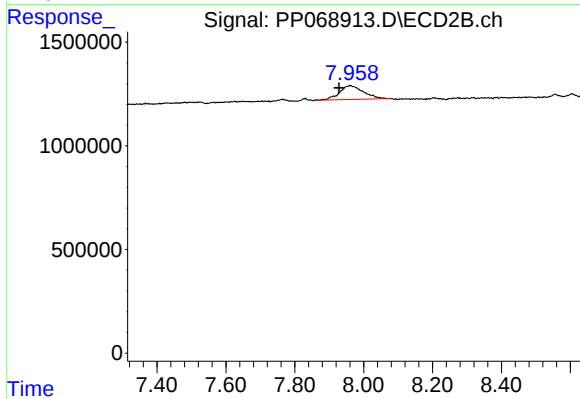
#37 AR-1262-2

R.T.: 7.427 min
Delta R.T.: 0.024 min
Response: 153866
Conc: 2.20 ng/ml



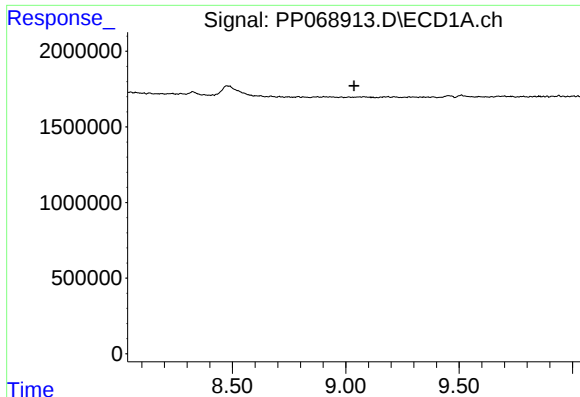
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

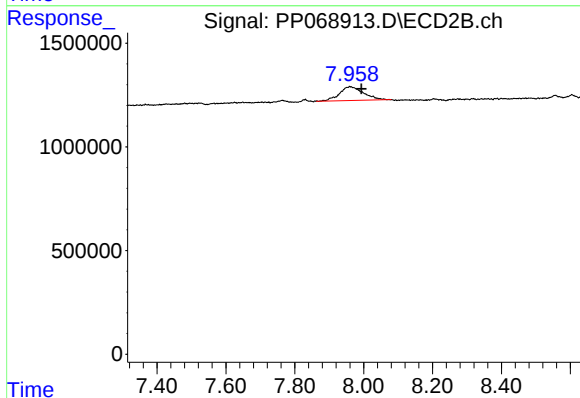
R.T.: 7.961 min
Delta R.T.: 0.032 min
Response: 3231448
Conc: 56.11 ng/ml



#39 AR-1262-4

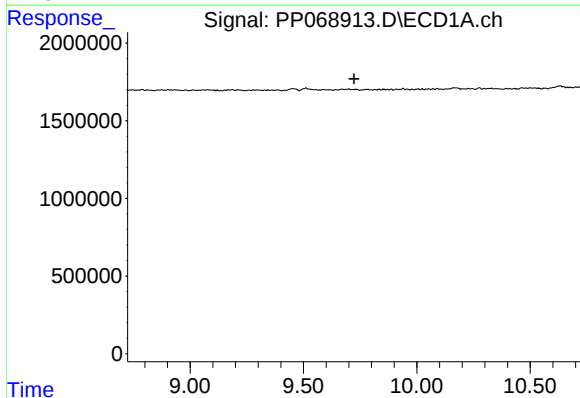
R.T.: 0.000 min
Exp R.T. : 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



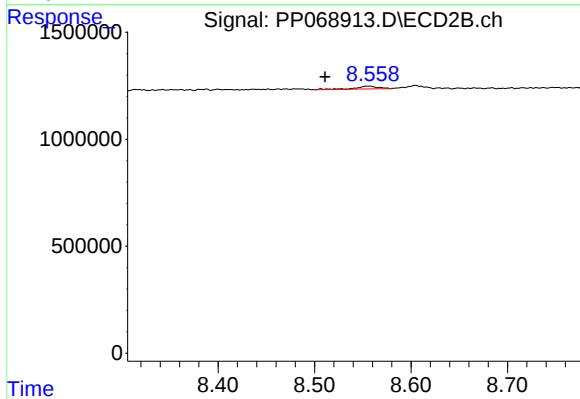
#39 AR-1262-4

R.T.: 7.961 min
Delta R.T.: -0.032 min
Response: 3231448
Conc: 32.05 ng/ml



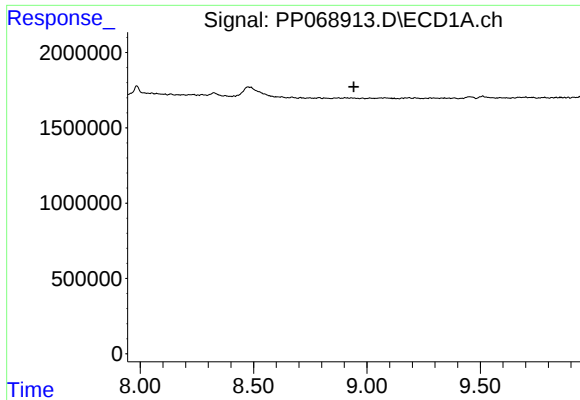
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.724 min
Response: 0
Conc: N.D.



#40 AR-1262-5

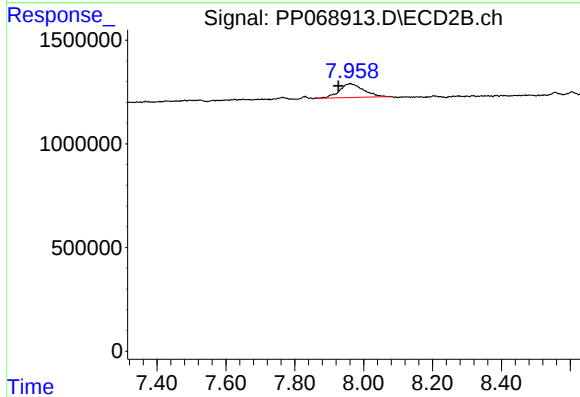
R.T.: 8.556 min
Delta R.T.: 0.045 min
Response: 213672
Conc: 4.38 ng/ml



#41 AR-1268-1

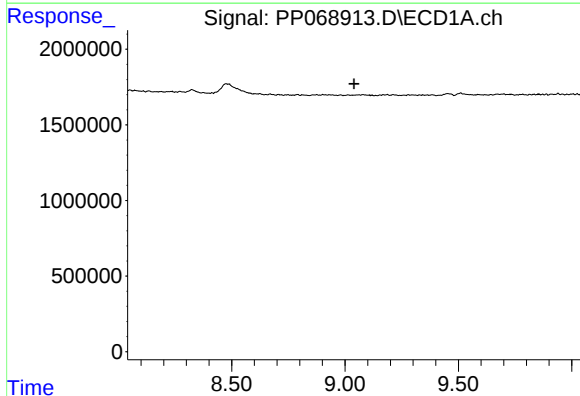
R.T.: 0.000 min
Exp R.T. : 8.942 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



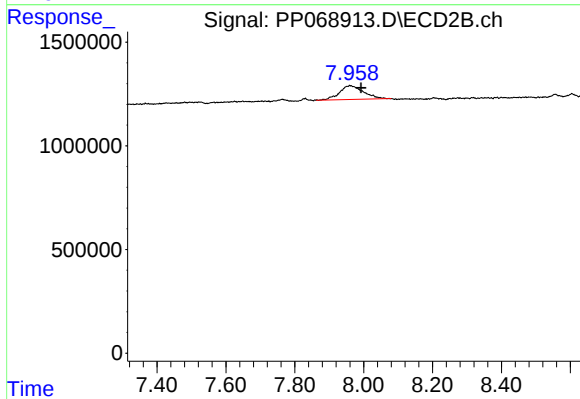
#41 AR-1268-1

R.T.: 7.961 min
Delta R.T.: 0.034 min
Response: 3231448
Conc: 19.91 ng/ml



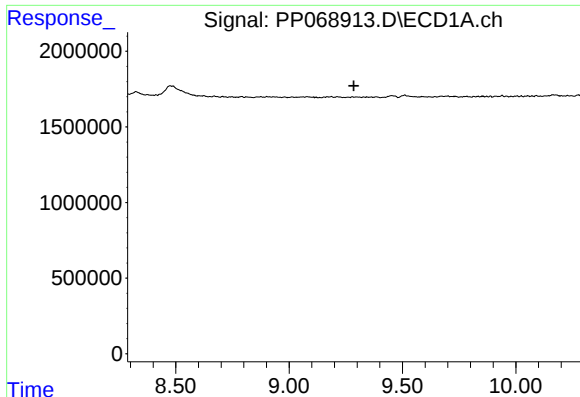
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.041 min
Response: 0
Conc: N.D.



#42 AR-1268-2

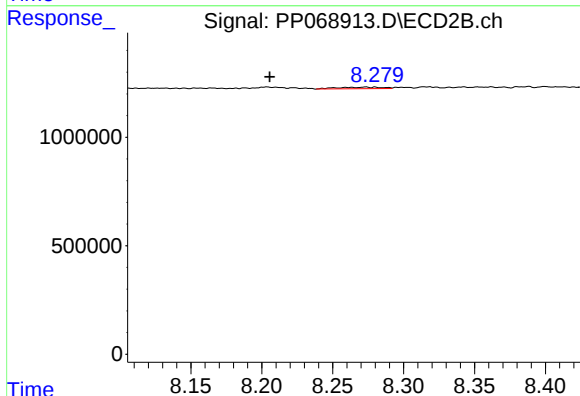
R.T.: 7.961 min
Delta R.T.: -0.031 min
Response: 3231448
Conc: 21.84 ng/ml



#43 AR-1268-3

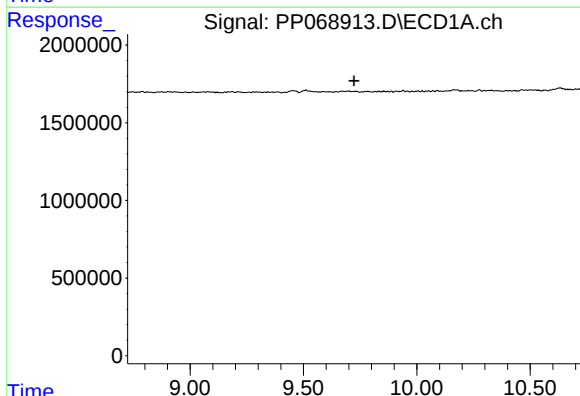
R.T.: 0.000 min
Exp R.T.: 9.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



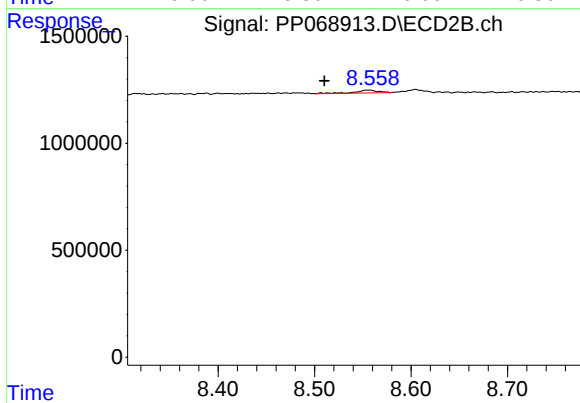
#43 AR-1268-3

R.T.: 8.274 min
Delta R.T.: 0.069 min
Response: 161635
Conc: 1.22 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.723 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.556 min
Delta R.T.: 0.046 min
Response: 213672
Conc: 4.01 ng/ml