

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
 Data File : PP071358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Apr 2025 09:32
 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: Apr 18 13:04:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP032725.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 28 03:13:46 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							
2)	SA Decachlor...	0.000	8.901	0	483492	N.D.	0.613 #
Target Compounds							
3)	L1 AR-1016-1	5.639	4.837f	370870	29519	7.293	0.736 #
4)	L1 AR-1016-2	5.639f	0.000	370870	0	4.751	N.D. #
5)	L1 AR-1016-3	0.000	5.149f	0	206312	N.D.	6.672 #
6)	L1 AR-1016-4	0.000	5.149	0	206312	N.D.	8.471 #
8)	L2 AR-1221-1	0.000	4.051	0	59239	N.D.	3.886 #
9)	L2 AR-1221-2	0.000	4.152f	0	45543	N.D.	3.982 #
10)	L2 AR-1221-3	0.000	4.152f	0	45543	N.D.	1.336 #
11)	L3 AR-1232-1	0.000	4.152f	0	45543	N.D.	1.627 #
13)	L3 AR-1232-3	5.639f	5.149f	370870	206312	10.822	13.856 #
14)	L3 AR-1232-4	0.000	5.180	0	67071	N.D.	5.238 #
16)	L4 AR-1242-1	5.639	4.837f	370870	29519	8.433	0.863 #
17)	L4 AR-1242-2	5.639f	0.000	370870	0	5.766	N.D. #
18)	L4 AR-1242-3	0.000	5.149f	0	206312	N.D.	7.743 #
19)	L4 AR-1242-4	0.000	5.180	0	67071	N.D.	2.543 #
20)	L4 AR-1242-5	6.562	5.700	833918	426877	22.841	13.789 #
21)	L5 AR-1248-1	5.639	4.837f	370870	29519	10.220	1.090 #
22)	L5 AR-1248-2	0.000	5.149	0	206312	N.D.	5.618 #
23)	L5 AR-1248-3	0.000	5.180	0	67071	N.D.	1.735 #
24)	L5 AR-1248-4	6.532	5.335	746759	-138986	11.641	N.D. #
25)	L5 AR-1248-5	6.562	5.725	833918	181469	13.705	4.252 #
26)	L6 AR-1254-1	6.519	5.700	477184	426877	7.411	6.466
27)	L6 AR-1254-2	0.000	5.857	0	187168	N.D.	3.278 #
28)	L6 AR-1254-3	7.092	6.293	990738	1554668	9.934	17.902 #
29)	L6 AR-1254-4	7.378	6.495	1013580	466514	11.705	8.316 #
30)	L6 AR-1254-5	0.000	6.952f	0	212481	N.D.	2.945 #
31)	L7 AR-1260-1	7.268	6.379	744897	199755	11.093	3.901 #
32)	L7 AR-1260-2	7.514	6.605	263909	91627	2.745	1.436 #
33)	L7 AR-1260-3	7.879	6.730	132256	174884	1.655	3.210 #
35)	L7 AR-1260-5	0.000	7.457	0	203580	N.D.	1.635 #
36)	L8 AR-1262-1	0.000	6.952	0	212481	N.D.	2.483 #
38)	L8 AR-1262-3	8.713	0.000	671241	0	5.095	N.D. #
41)	L9 AR-1268-1	8.713	0.000	671241	0	2.850	N.D. #
43)	L9 AR-1268-3	9.051	0.000	834549	0	4.883	N.D. #
45)	L9 AR-1268-5	9.908	0.000	128394	0	0.270	N.D. #

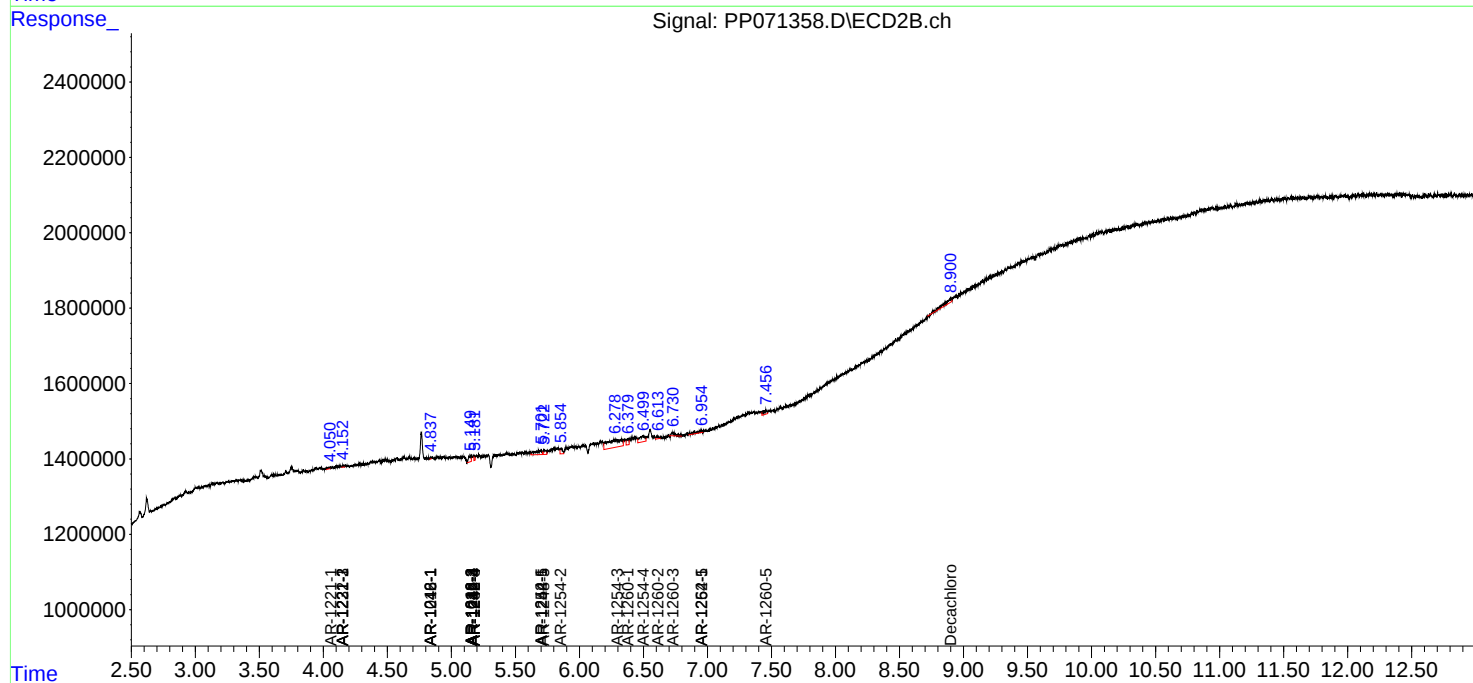
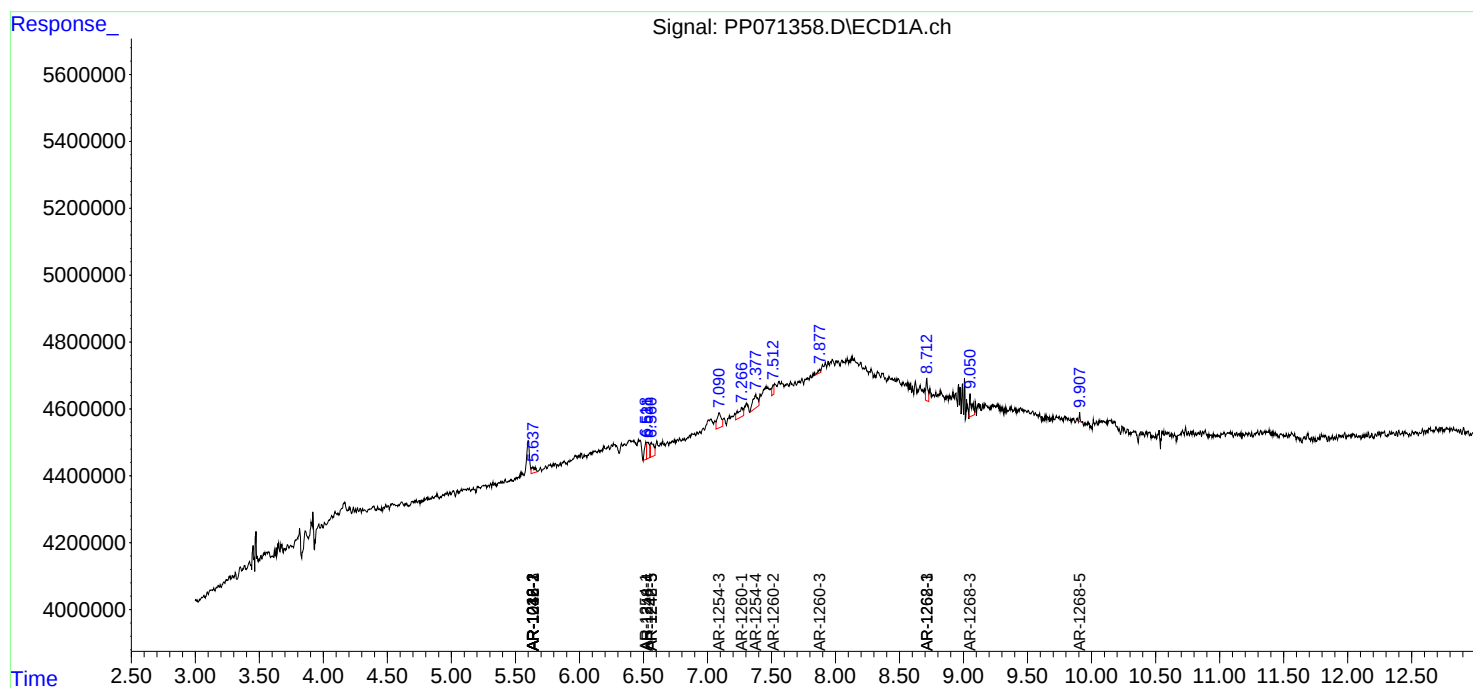
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

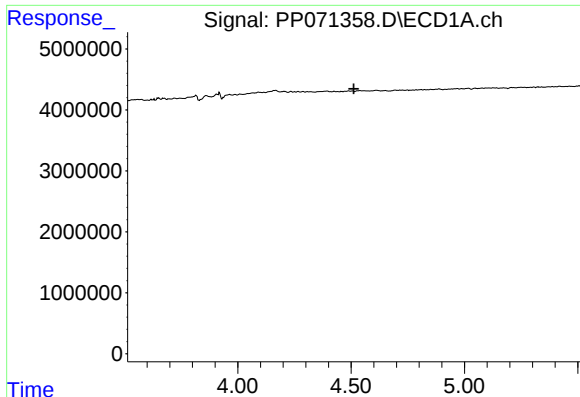
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041825\
Data File : PP071358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Apr 2025 09:32
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Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 13:04:47 2025
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Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 28 03:13:46 2025
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

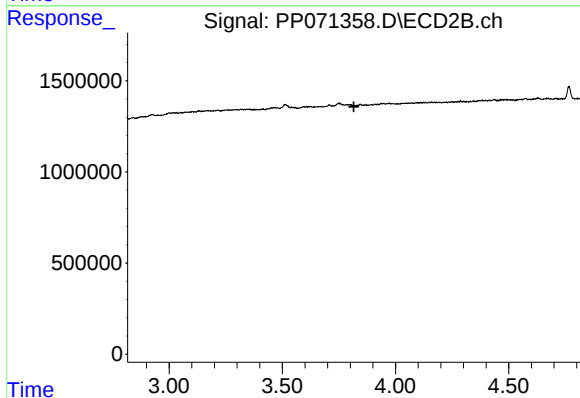




#1 Tetrachloro-m-xylene

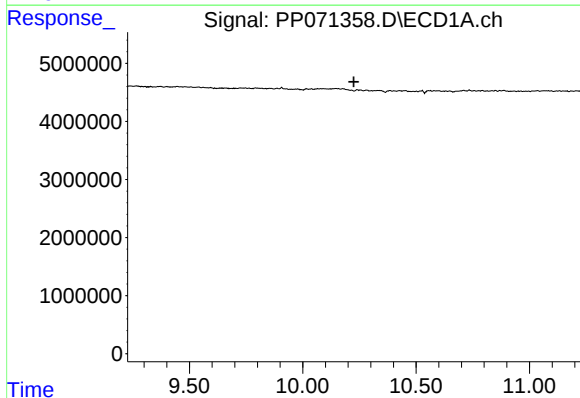
R.T.: 0.000 min
Exp R.T.: 4.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



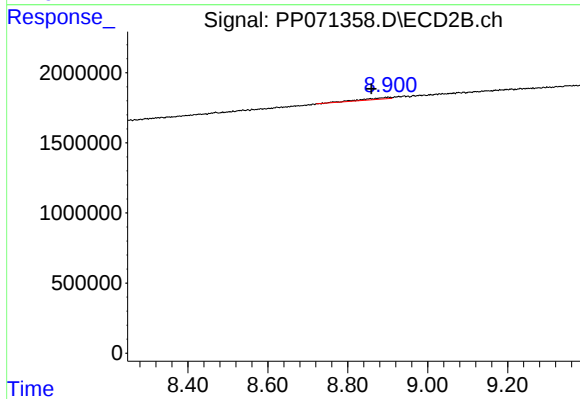
#1 Tetrachloro-m-xylene

R.T.: 3.844 min
Delta R.T.: 0.028 min
Response: -2544
Conc: N.D.



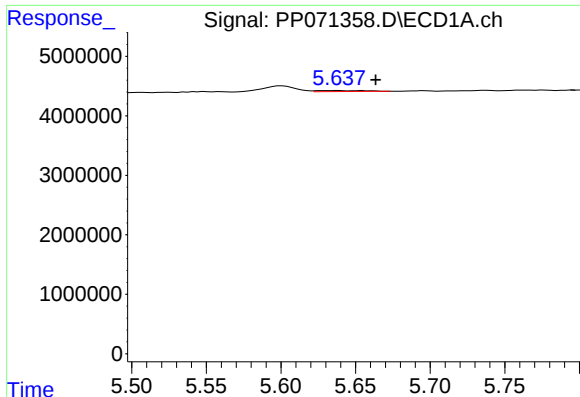
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.225 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

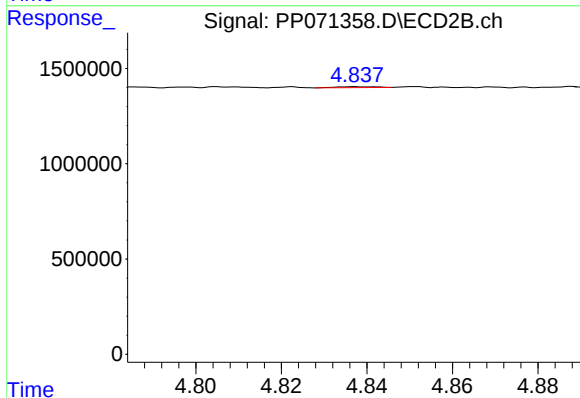
R.T.: 8.901 min
Delta R.T.: 0.043 min
Response: 483492
Conc: 0.61 ng/ml



#3 AR-1016-1

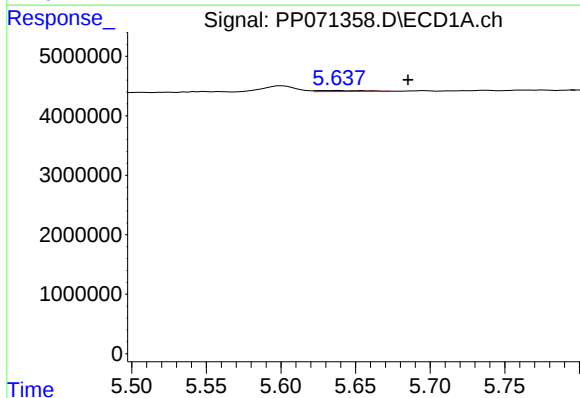
R.T.: 5.639 min
Delta R.T.: -0.025 min
Response: 370870
Conc: 7.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



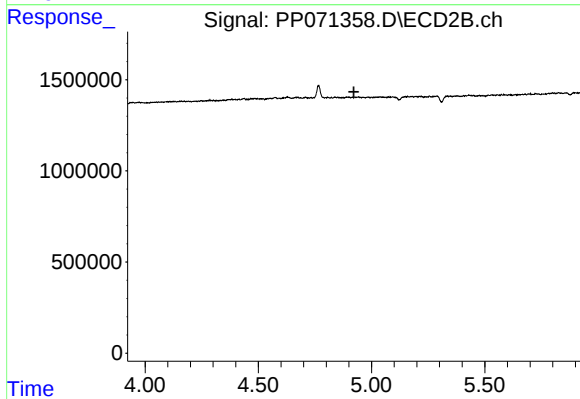
#3 AR-1016-1

R.T.: 4.837 min
Delta R.T.: -0.066 min
Response: 29519
Conc: 0.74 ng/ml



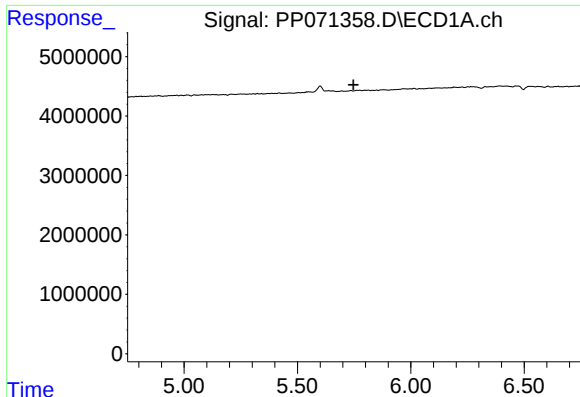
#4 AR-1016-2

R.T.: 5.639 min
Delta R.T.: -0.046 min
Response: 370870
Conc: 4.75 ng/ml



#4 AR-1016-2

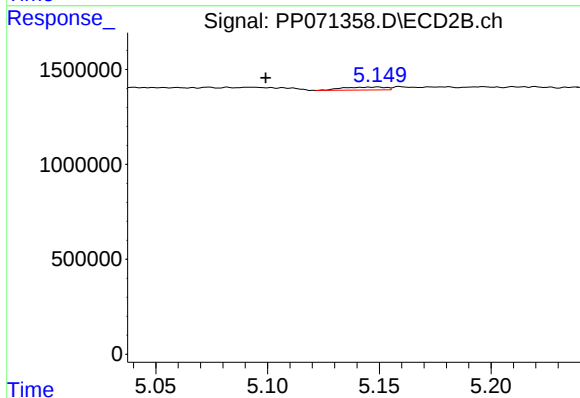
R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#5 AR-1016-3

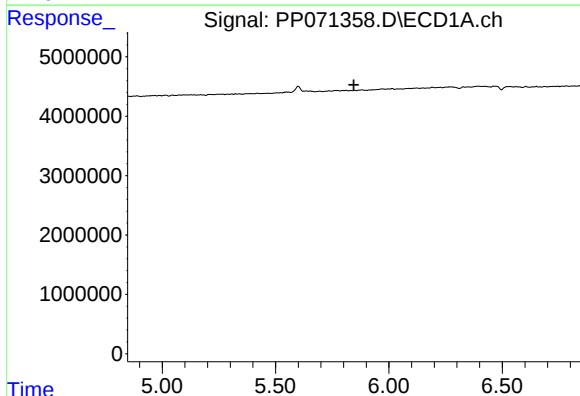
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



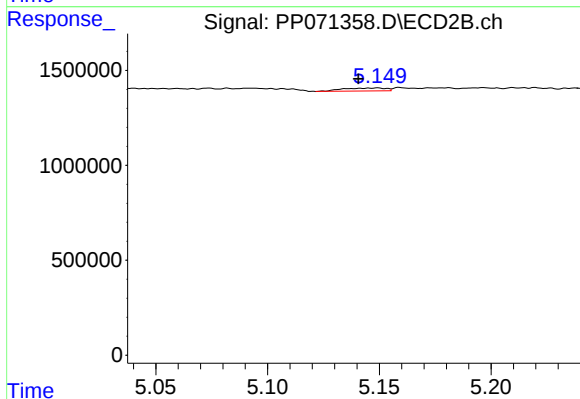
#5 AR-1016-3

R.T.: 5.149 min
Delta R.T.: 0.050 min
Response: 206312
Conc: 6.67 ng/ml



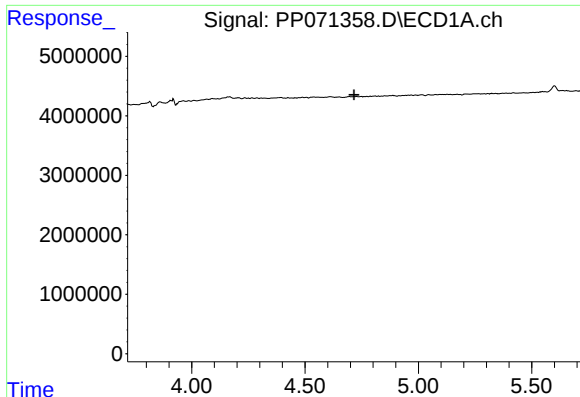
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#6 AR-1016-4

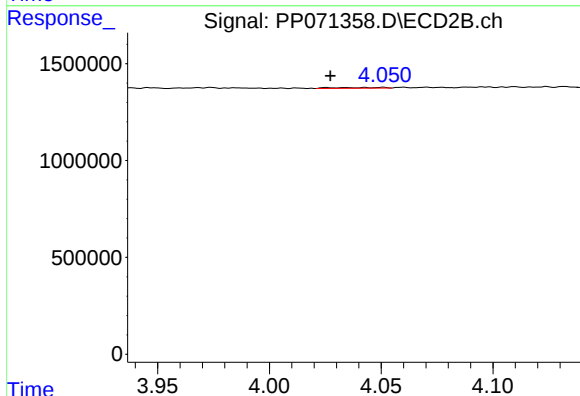
R.T.: 5.149 min
Delta R.T.: 0.008 min
Response: 206312
Conc: 8.47 ng/ml



#8 AR-1221-1

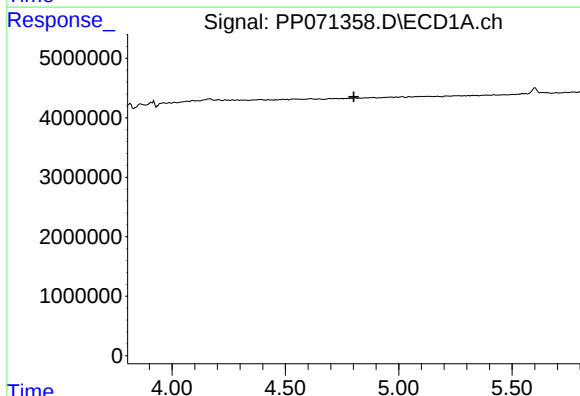
R.T.: 0.000 min
Exp R.T.: 4.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



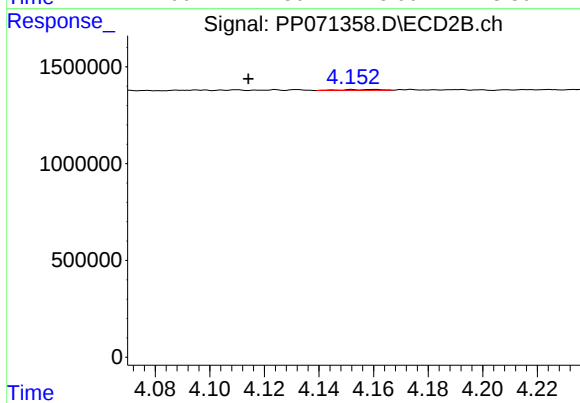
#8 AR-1221-1

R.T.: 4.051 min
Delta R.T.: 0.024 min
Response: 59239
Conc: 3.89 ng/ml



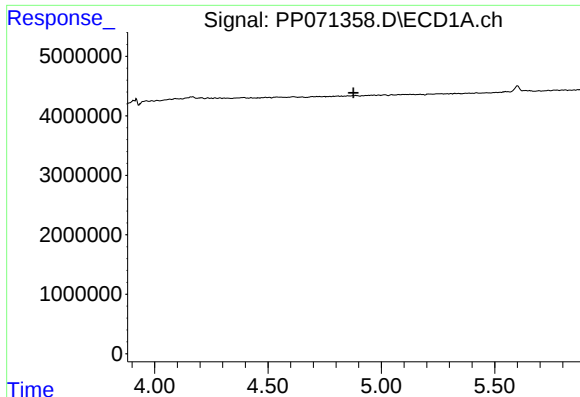
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.802 min
Response: 0
Conc: N.D.



#9 AR-1221-2

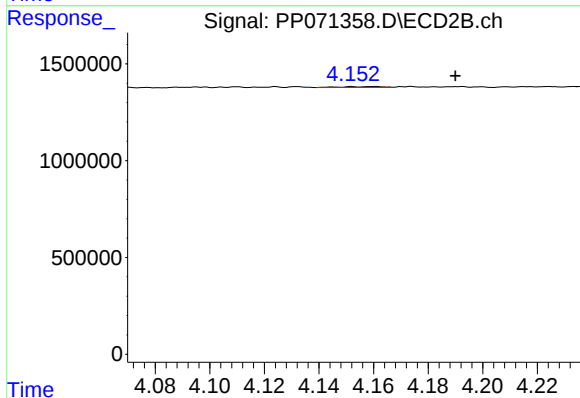
R.T.: 4.152 min
Delta R.T.: 0.038 min
Response: 45543
Conc: 3.98 ng/ml



#10 AR-1221-3

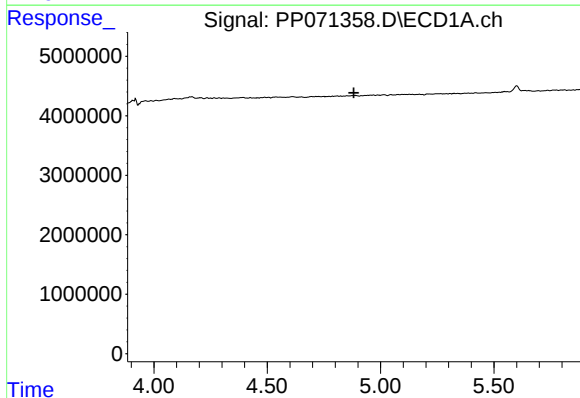
R.T.: 0.000 min
Exp R.T.: 4.878 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



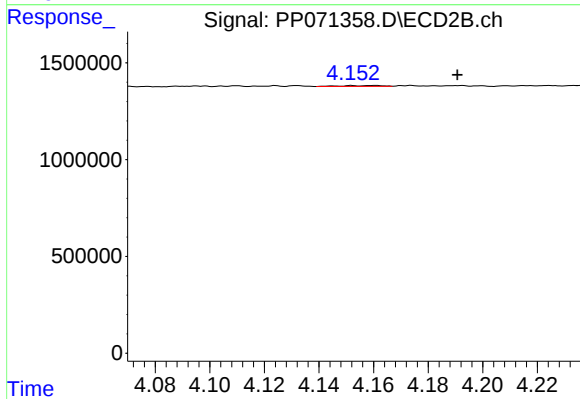
#10 AR-1221-3

R.T.: 4.152 min
Delta R.T.: -0.038 min
Response: 45543
Conc: 1.34 ng/ml



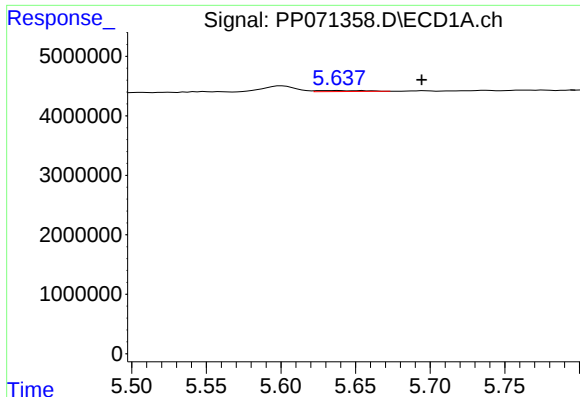
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.883 min
Response: 0
Conc: N.D.



#11 AR-1232-1

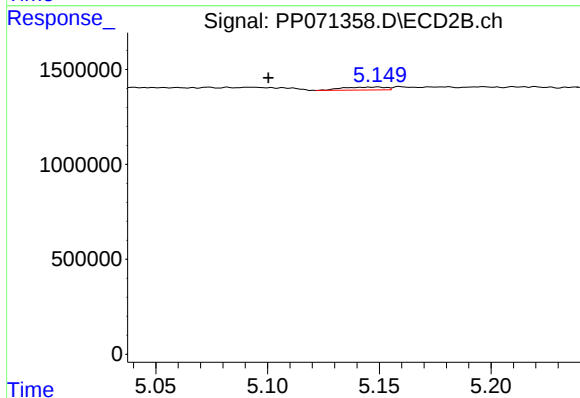
R.T.: 4.152 min
Delta R.T.: -0.039 min
Response: 45543
Conc: 1.63 ng/ml



#13 AR-1232-3

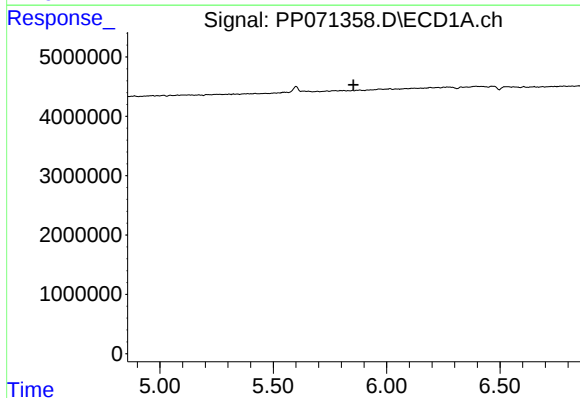
R.T.: 5.639 min
Delta R.T.: -0.055 min
Response: 370870
Conc: 10.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



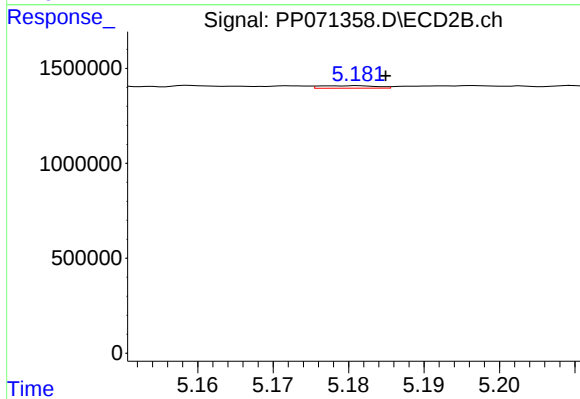
#13 AR-1232-3

R.T.: 5.149 min
Delta R.T.: 0.049 min
Response: 206312
Conc: 13.86 ng/ml



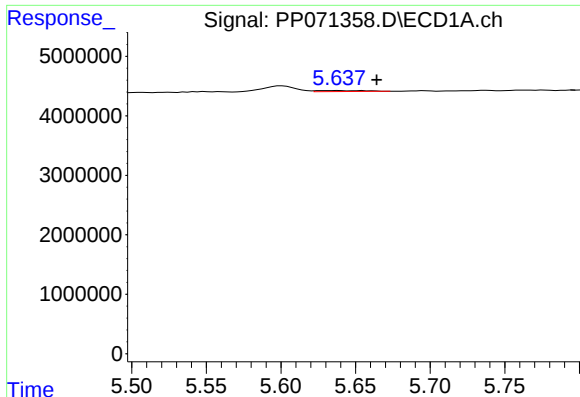
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.854 min
Response: 0
Conc: N.D.



#14 AR-1232-4

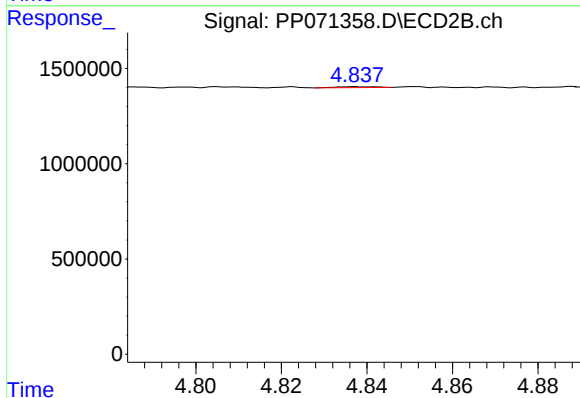
R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 67071
Conc: 5.24 ng/ml



#16 AR-1242-1

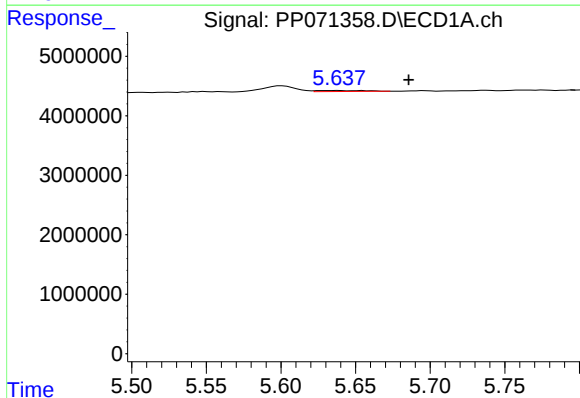
R.T.: 5.639 min
Delta R.T.: -0.025 min
Response: 370870
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



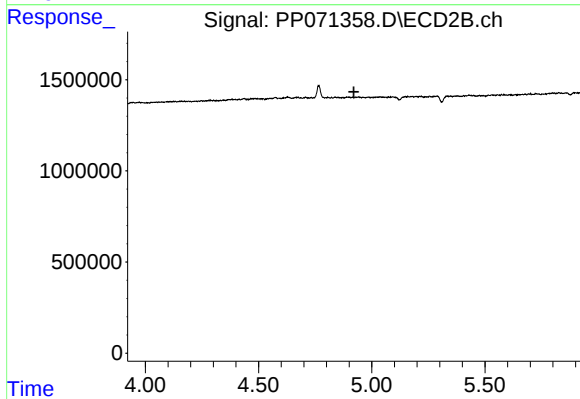
#16 AR-1242-1

R.T.: 4.837 min
Delta R.T.: -0.065 min
Response: 29519
Conc: 0.86 ng/ml



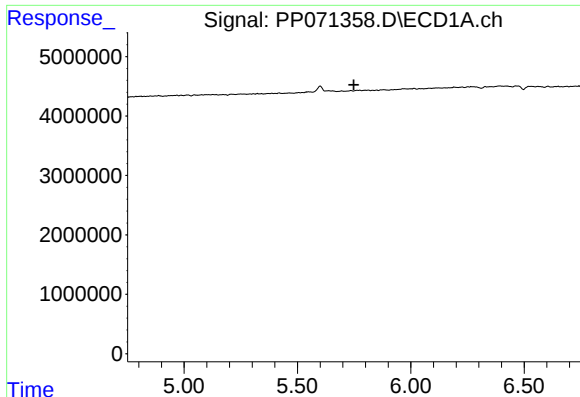
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.047 min
Response: 370870
Conc: 5.77 ng/ml



#17 AR-1242-2

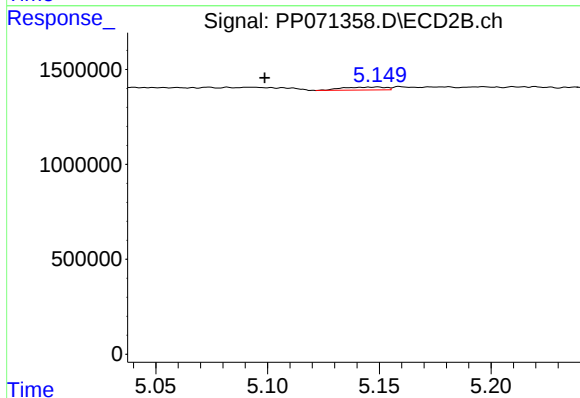
R.T.: 0.000 min
Exp R.T. : 4.921 min
Response: 0
Conc: N.D.



#18 AR-1242-3

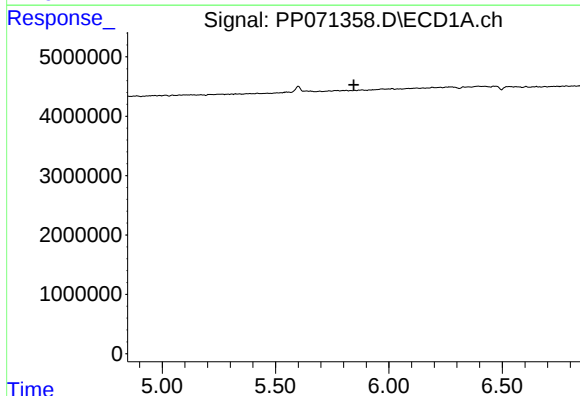
R.T.: 0.000 min
Exp R.T.: 5.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



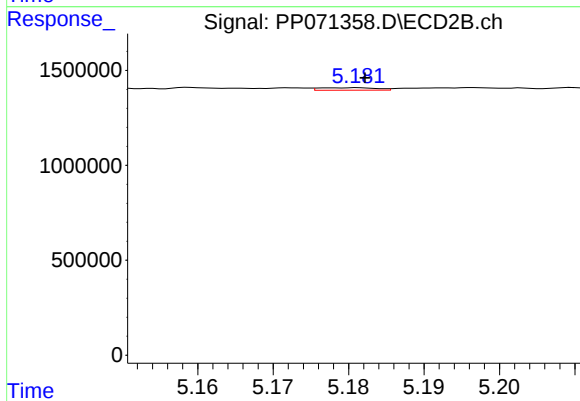
#18 AR-1242-3

R.T.: 5.149 min
Delta R.T.: 0.050 min
Response: 206312
Conc: 7.74 ng/ml



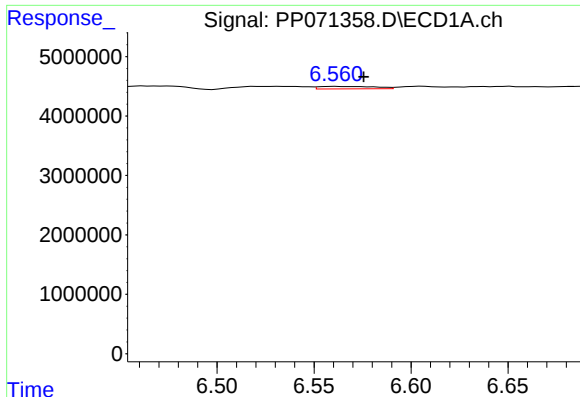
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#19 AR-1242-4

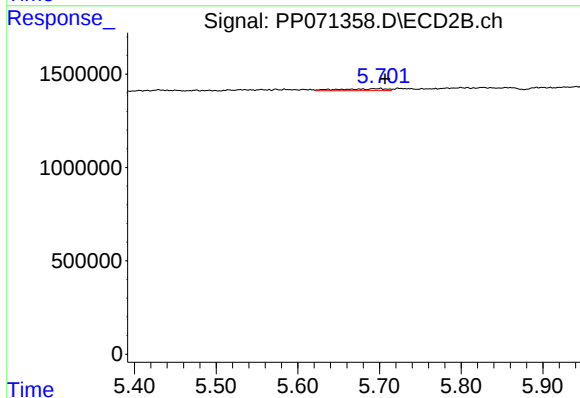
R.T.: 5.180 min
Delta R.T.: -0.002 min
Response: 67071
Conc: 2.54 ng/ml



#20 AR-1242-5

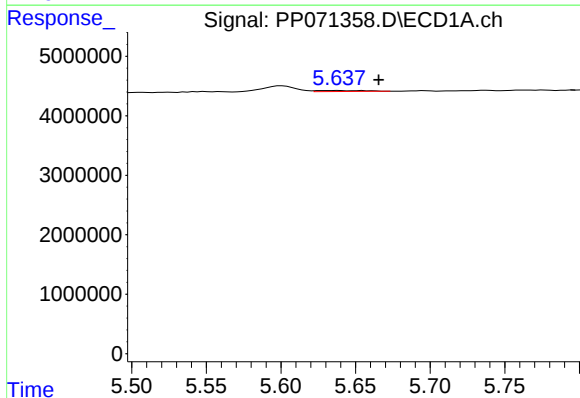
R.T.: 6.562 min
Delta R.T.: -0.014 min
Response: 833918
Conc: 22.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



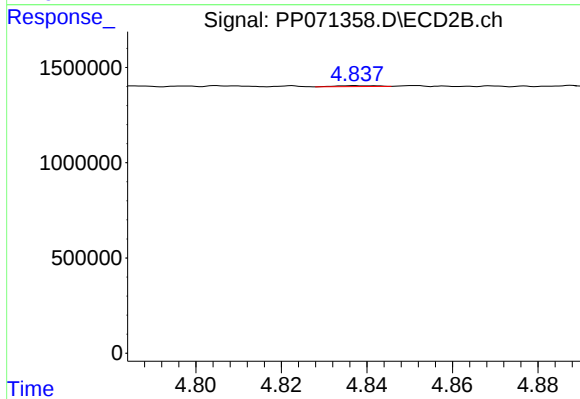
#20 AR-1242-5

R.T.: 5.700 min
Delta R.T.: -0.007 min
Response: 426877
Conc: 13.79 ng/ml



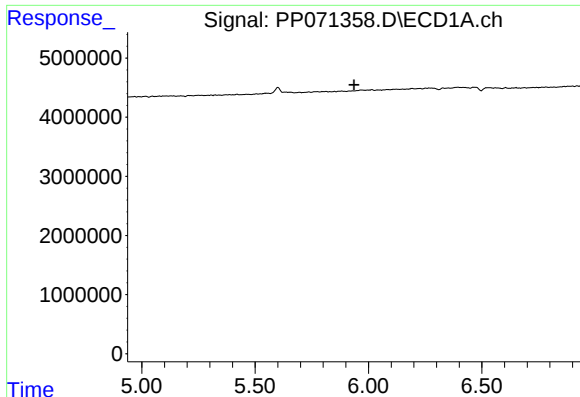
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: -0.027 min
Response: 370870
Conc: 10.22 ng/ml



#21 AR-1248-1

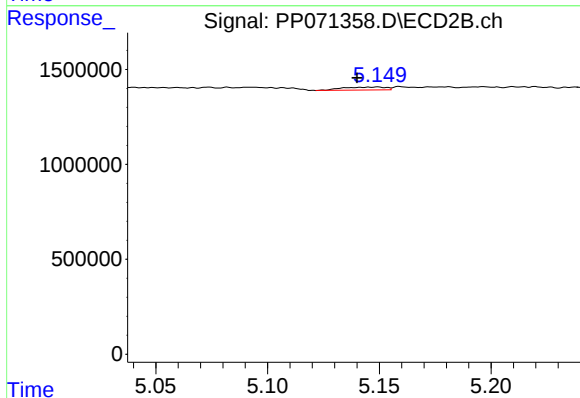
R.T.: 4.837 min
Delta R.T.: -0.066 min
Response: 29519
Conc: 1.09 ng/ml



#22 AR-1248-2

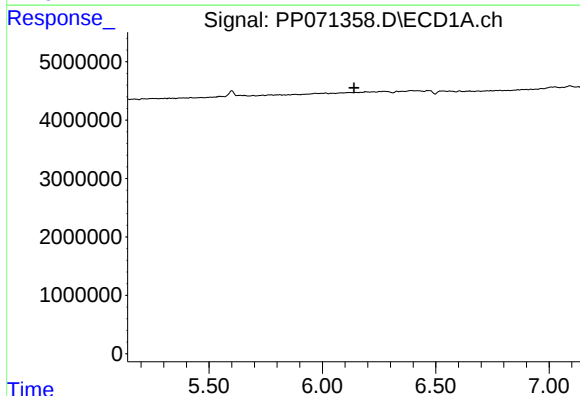
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



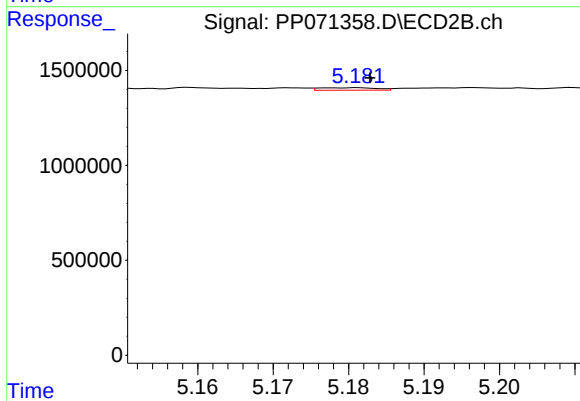
#22 AR-1248-2

R.T.: 5.149 min
Delta R.T.: 0.009 min
Response: 206312
Conc: 5.62 ng/ml



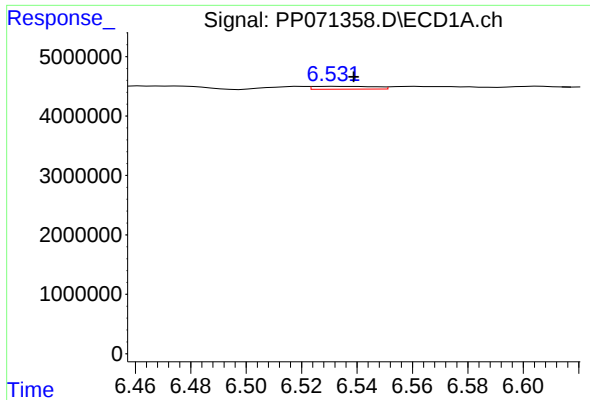
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.140 min
Response: 0
Conc: N.D.



#23 AR-1248-3

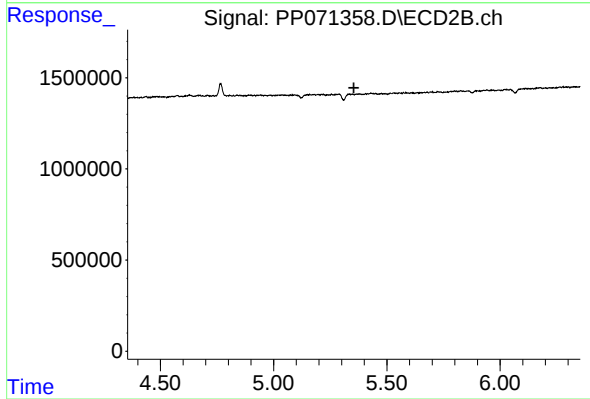
R.T.: 5.180 min
Delta R.T.: -0.003 min
Response: 67071
Conc: 1.73 ng/ml



#24 AR-1248-4

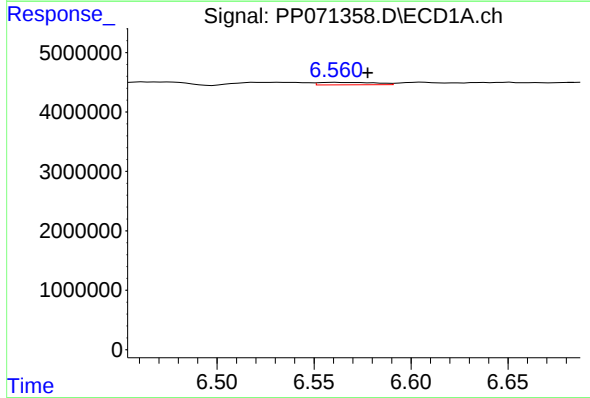
R.T.: 6.532 min
Delta R.T.: -0.007 min
Response: 746759
Conc: 11.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



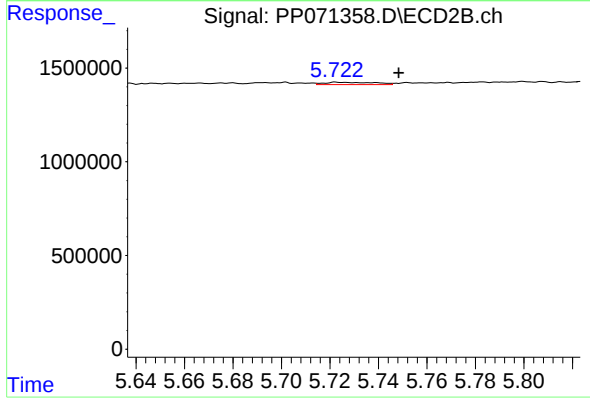
#24 AR-1248-4

R.T.: 5.335 min
Delta R.T.: -0.020 min
Response: -138986
Conc: N.D.



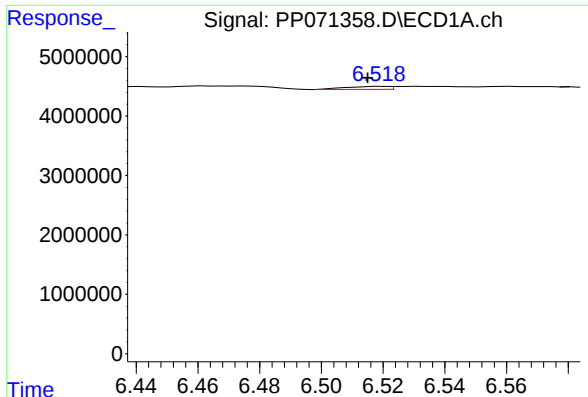
#25 AR-1248-5

R.T.: 6.562 min
Delta R.T.: -0.016 min
Response: 833918
Conc: 13.71 ng/ml



#25 AR-1248-5

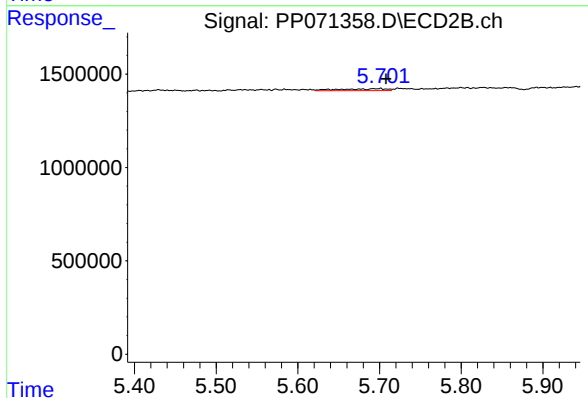
R.T.: 5.725 min
Delta R.T.: -0.024 min
Response: 181469
Conc: 4.25 ng/ml



#26 AR-1254-1

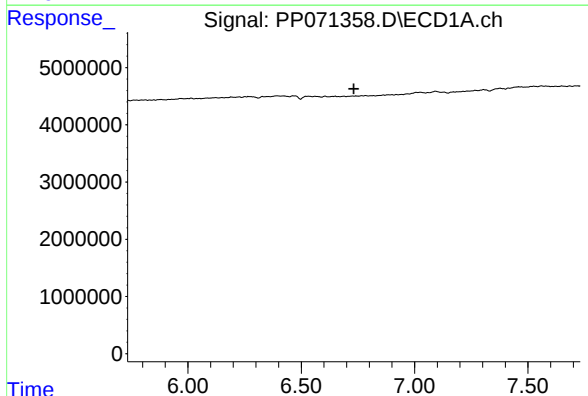
R.T.: 6.519 min
Delta R.T.: 0.004 min
Response: 477184
Conc: 7.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



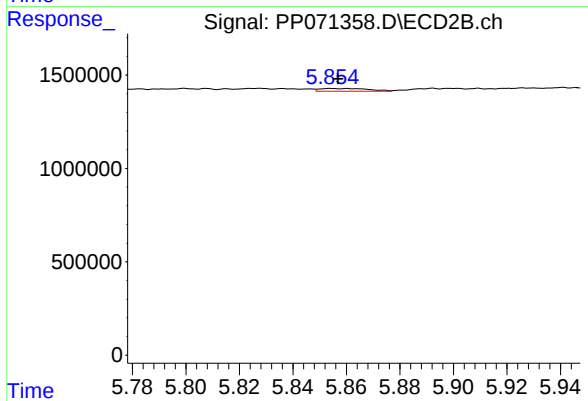
#26 AR-1254-1

R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 426877
Conc: 6.47 ng/ml



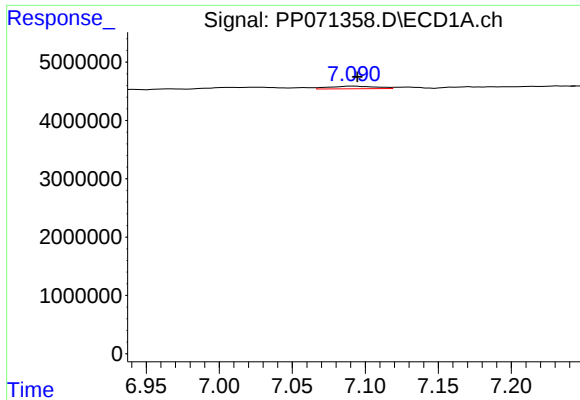
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.732 min
Response: 0
Conc: N.D.



#27 AR-1254-2

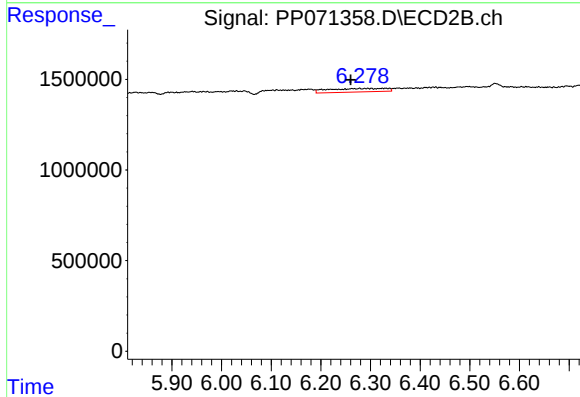
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 187168
Conc: 3.28 ng/ml



#28 AR-1254-3

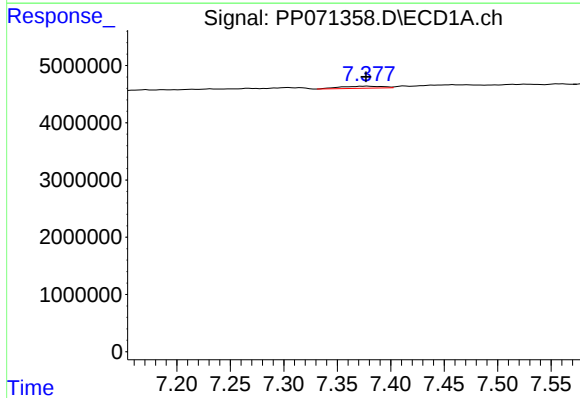
R.T.: 7.092 min
Delta R.T.: -0.003 min
Response: 990738
Conc: 9.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



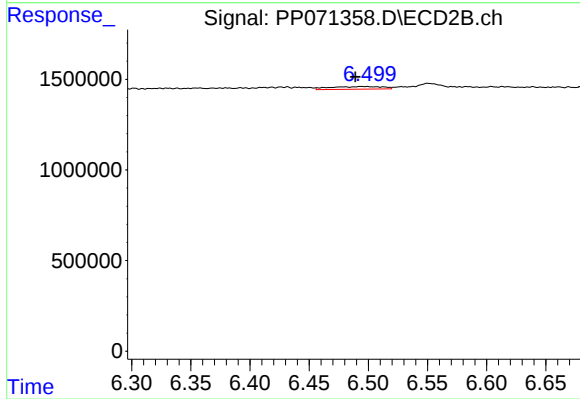
#28 AR-1254-3

R.T.: 6.293 min
Delta R.T.: 0.033 min
Response: 1554668
Conc: 17.90 ng/ml



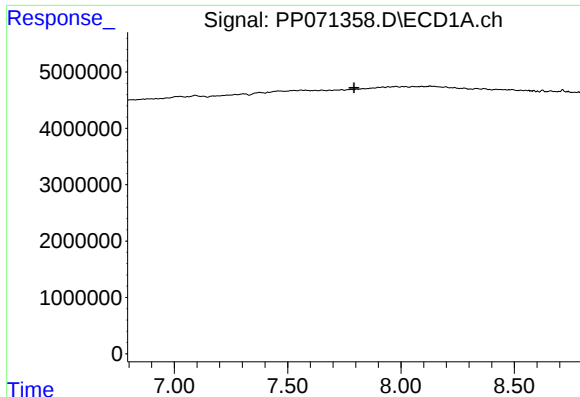
#29 AR-1254-4

R.T.: 7.378 min
Delta R.T.: 0.001 min
Response: 1013580
Conc: 11.70 ng/ml



#29 AR-1254-4

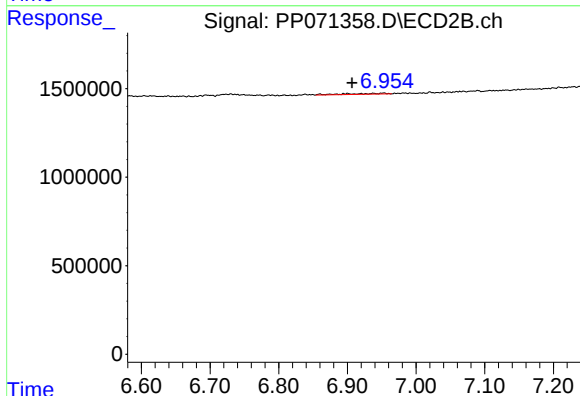
R.T.: 6.495 min
Delta R.T.: 0.006 min
Response: 466514
Conc: 8.32 ng/ml



#30 AR-1254-5

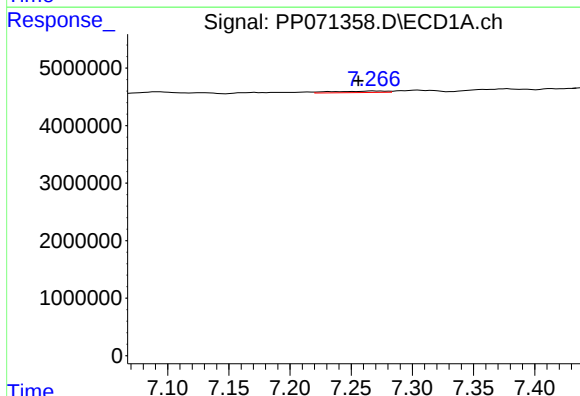
R.T.: 0.000 min
Exp R.T.: 7.793 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



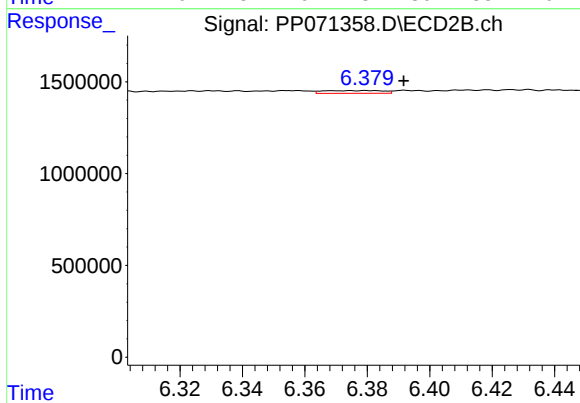
#30 AR-1254-5

R.T.: 6.952 min
Delta R.T.: 0.045 min
Response: 212481
Conc: 2.94 ng/ml



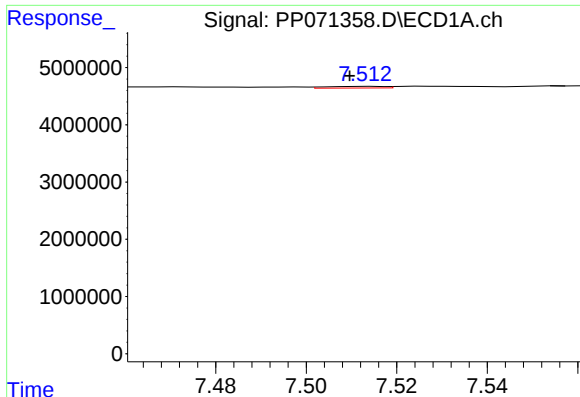
#31 AR-1260-1

R.T.: 7.268 min
Delta R.T.: 0.012 min
Response: 744897
Conc: 11.09 ng/ml



#31 AR-1260-1

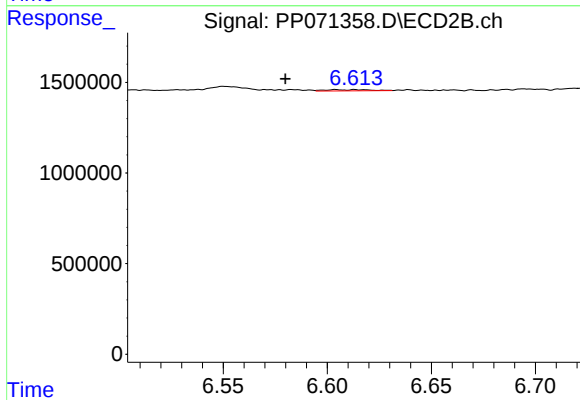
R.T.: 6.379 min
Delta R.T.: -0.013 min
Response: 199755
Conc: 3.90 ng/ml



#32 AR-1260-2

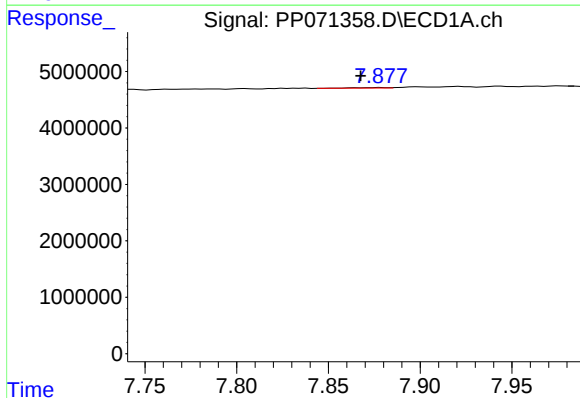
R.T.: 7.514 min
Delta R.T.: 0.004 min
Response: 263909
Conc: 2.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



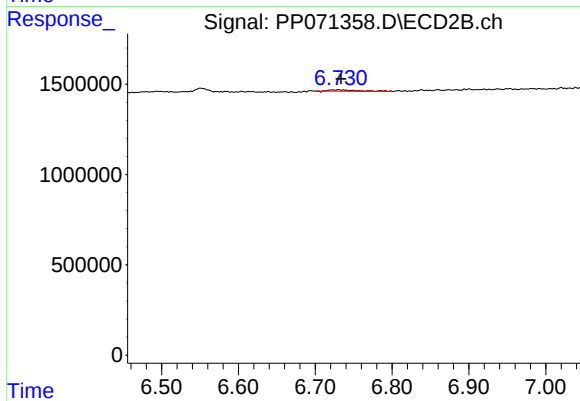
#32 AR-1260-2

R.T.: 6.605 min
Delta R.T.: 0.025 min
Response: 91627
Conc: 1.44 ng/ml



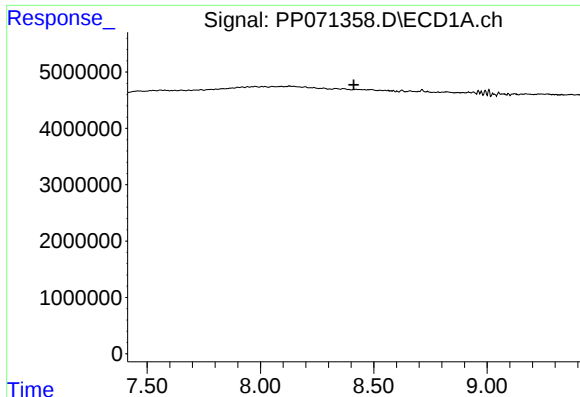
#33 AR-1260-3

R.T.: 7.879 min
Delta R.T.: 0.011 min
Response: 132256
Conc: 1.65 ng/ml



#33 AR-1260-3

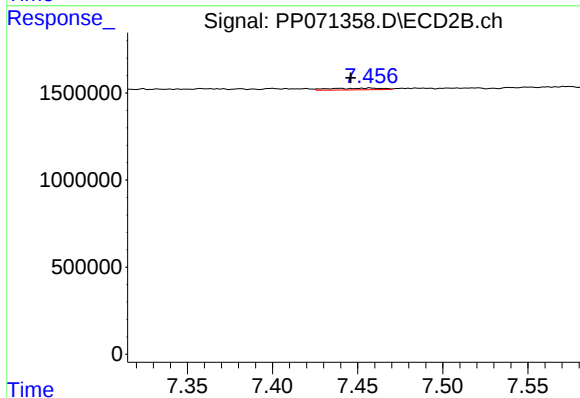
R.T.: 6.730 min
Delta R.T.: -0.004 min
Response: 174884
Conc: 3.21 ng/ml



#35 AR-1260-5

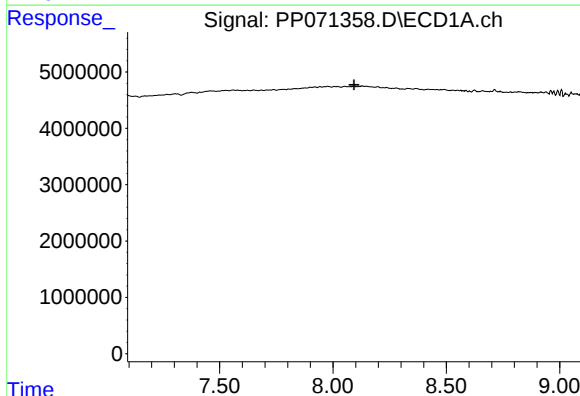
R.T.: 0.000 min
Exp R.T.: 8.411 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



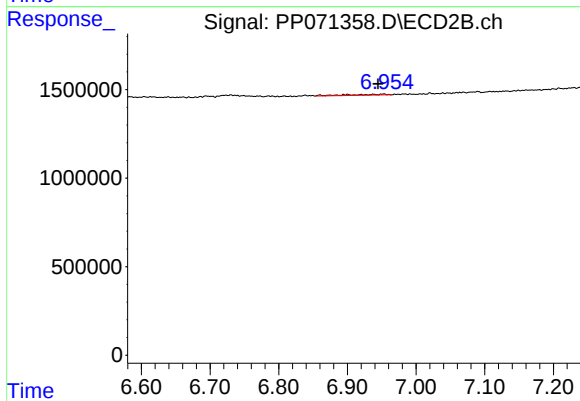
#35 AR-1260-5

R.T.: 7.457 min
Delta R.T.: 0.011 min
Response: 203580
Conc: 1.64 ng/ml



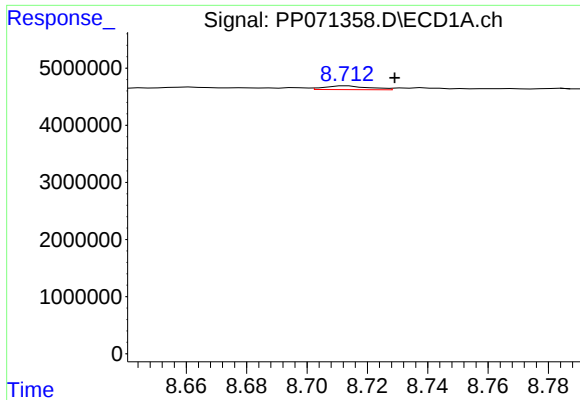
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.093 min
Response: 0
Conc: N.D.



#36 AR-1262-1

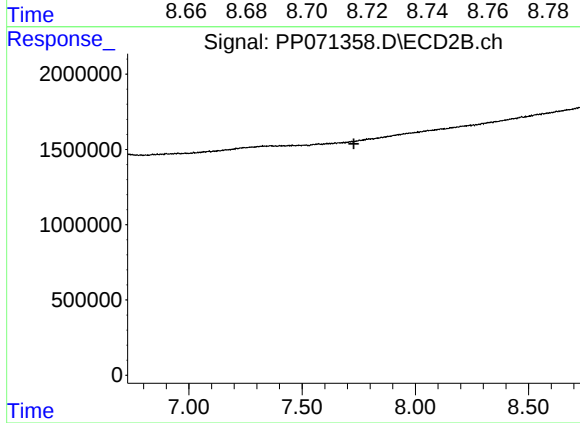
R.T.: 6.952 min
Delta R.T.: 0.007 min
Response: 212481
Conc: 2.48 ng/ml



#38 AR-1262-3

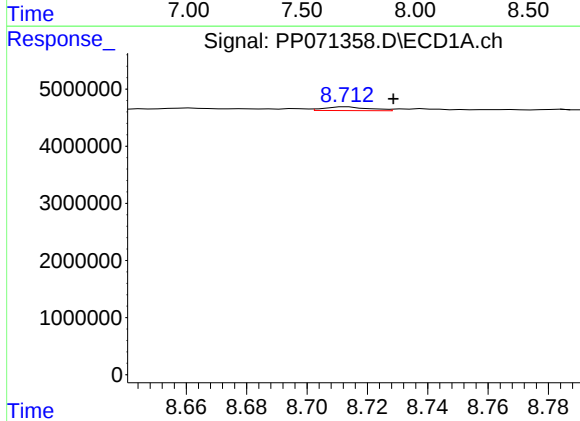
R.T.: 8.713 min
Delta R.T.: -0.016 min
Response: 671241
Conc: 5.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



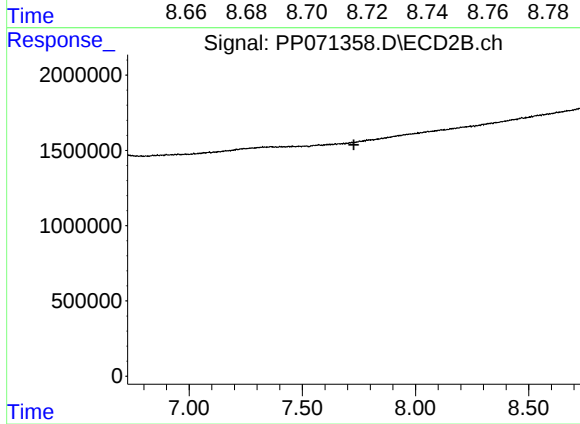
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.729 min
Response: 0
Conc: N.D.



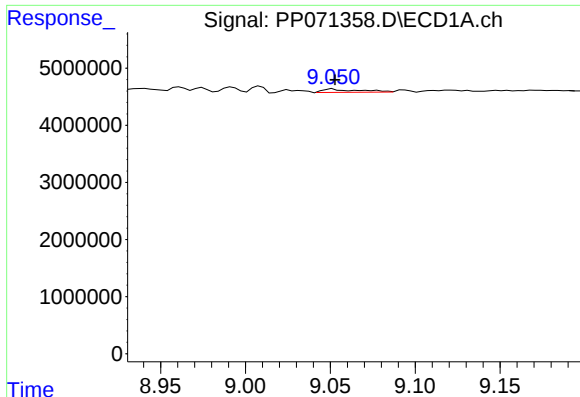
#41 AR-1268-1

R.T.: 8.713 min
Delta R.T.: -0.015 min
Response: 671241
Conc: 2.85 ng/ml



#41 AR-1268-1

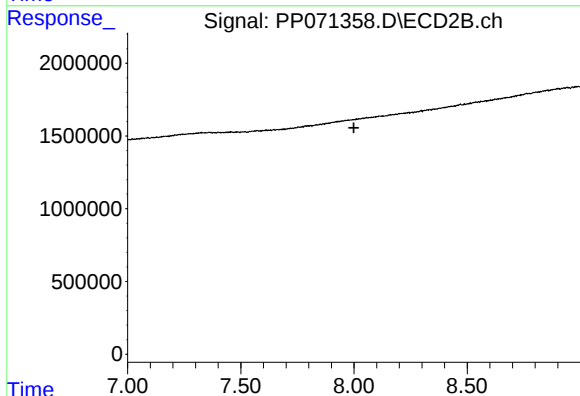
R.T.: 0.000 min
Exp R.T. : 7.728 min
Response: 0
Conc: N.D.



#43 AR-1268-3

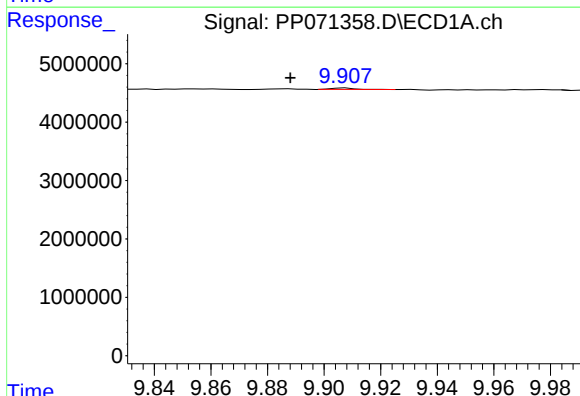
R.T.: 9.051 min
Delta R.T.: -0.001 min
Response: 834549
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



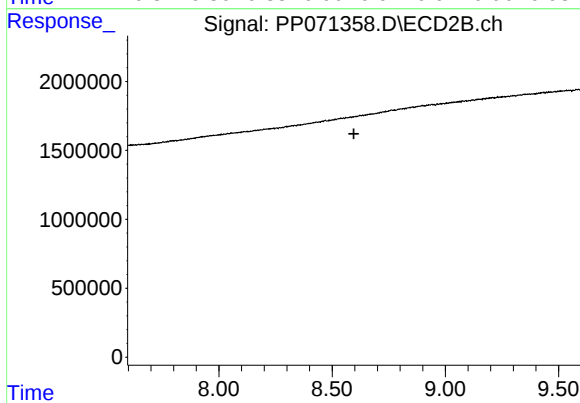
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.000 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.908 min
Delta R.T.: 0.020 min
Response: 128394
Conc: 0.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.596 min
Response: 0
Conc: N.D.