

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
 Data File : P0077859.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 May 2021 8:57
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 10:55:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.365	0.000	18051	0	0.308	N.D. #
2)	SA Decachlor...	9.993f	8.827	20589	6910	0.498	0.288 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.861	0	2422	N.D.	2.452 #
4)	L1 AR-1016-2	5.683	4.889	25817	2362	8.930	1.698 #
6)	L1 AR-1016-4	0.000	5.124	0	390	N.D.	0.652 #
8)	L2 AR-1221-1	0.000	3.874	0	1998	N.D.	6.322 #
9)	L2 AR-1221-2	0.000	3.980	0	1409	N.D.	5.903 #
12)	L3 AR-1232-2	5.380f	4.883	22132	3078	33.199	5.328 #
13)	L3 AR-1232-3	5.683	0.000	25817	0	21.449	N.D. #
14)	L3 AR-1232-4	0.000	5.168	0	1547	N.D.	5.799 #
16)	L4 AR-1242-1	0.000	4.861	0	2422	N.D.	3.282 #
17)	L4 AR-1242-2	5.683	4.883	25817	3078	11.440	2.949 #
18)	L4 AR-1242-3	5.708f	0.000	3293	0	2.378	N.D. #
19)	L4 AR-1242-4	0.000	5.168	0	1547	N.D.	2.733 #
20)	L4 AR-1242-5	0.000	5.720	0	7833	N.D.	11.391 #
21)	L5 AR-1248-1	0.000	4.861	0	2422	N.D.	4.299 #
22)	L5 AR-1248-2	0.000	5.124	0	390	N.D.	0.489 #
23)	L5 AR-1248-3	0.000	5.168	0	1547	N.D.	1.916 #
25)	L5 AR-1248-5	0.000	5.766	0	4944	N.D.	5.351 #
26)	L6 AR-1254-1	0.000	5.720	0	7833	N.D.	5.323 #
27)	L6 AR-1254-2	0.000	5.886	0	9032	N.D.	6.693 #
28)	L6 AR-1254-3	0.000	6.288	0	2105	N.D.	1.039 #
29)	L6 AR-1254-4	0.000	6.522	0	2247	N.D.	1.795 #
30)	L6 AR-1254-5	0.000	6.947	0	3882	N.D.	2.048 #
31)	L7 AR-1260-1	7.306	0.000	22508	0	8.854	N.D. #
32)	L7 AR-1260-2	0.000	6.625	0	3663	N.D.	2.112 #
33)	L7 AR-1260-3	0.000	6.774	0	17561	N.D.	10.725 #
34)	L7 AR-1260-4	0.000	7.248	0	3408	N.D.	2.817 #
35)	L7 AR-1260-5	8.487	7.499	35576	45904	8.222	16.145 #
36)	L8 AR-1262-1	0.000	6.947	0	3882	N.D.	3.926 #
37)	L8 AR-1262-2	8.487	7.499	35576	45904	6.922	13.786 #
39)	L8 AR-1262-4	8.834	7.842	11544	51828	7.357	20.774 #
40)	L8 AR-1262-5	0.000	8.348	0	1247	N.D.	1.074 #
42)	L9 AR-1268-2	8.834	7.842	11544	51828	2.092	15.720 #
43)	L9 AR-1268-3	0.000	8.065	0	8743	N.D.	3.054 #
44)	L9 AR-1268-4	0.000	8.348	0	1247	N.D.	1.020 #
45)	L9 AR-1268-5	0.000	8.609	0	18917	N.D.	2.203 #

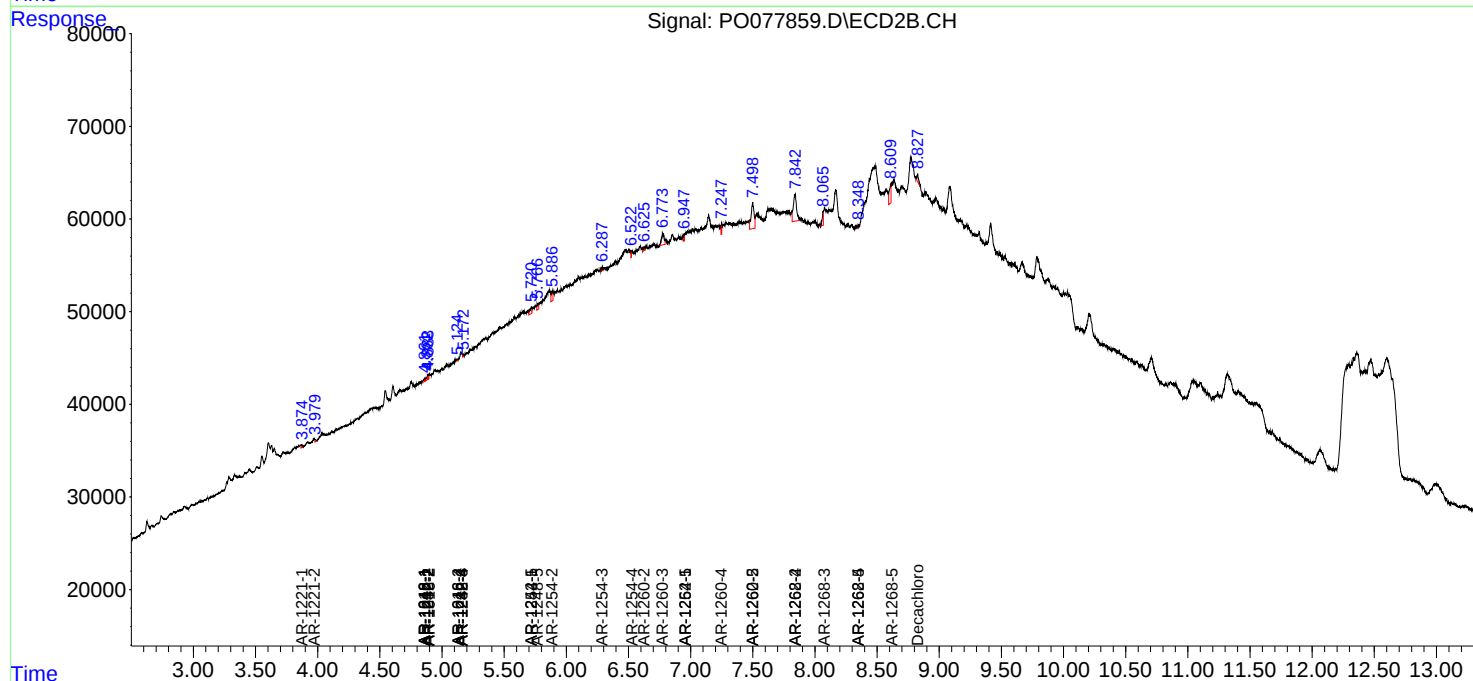
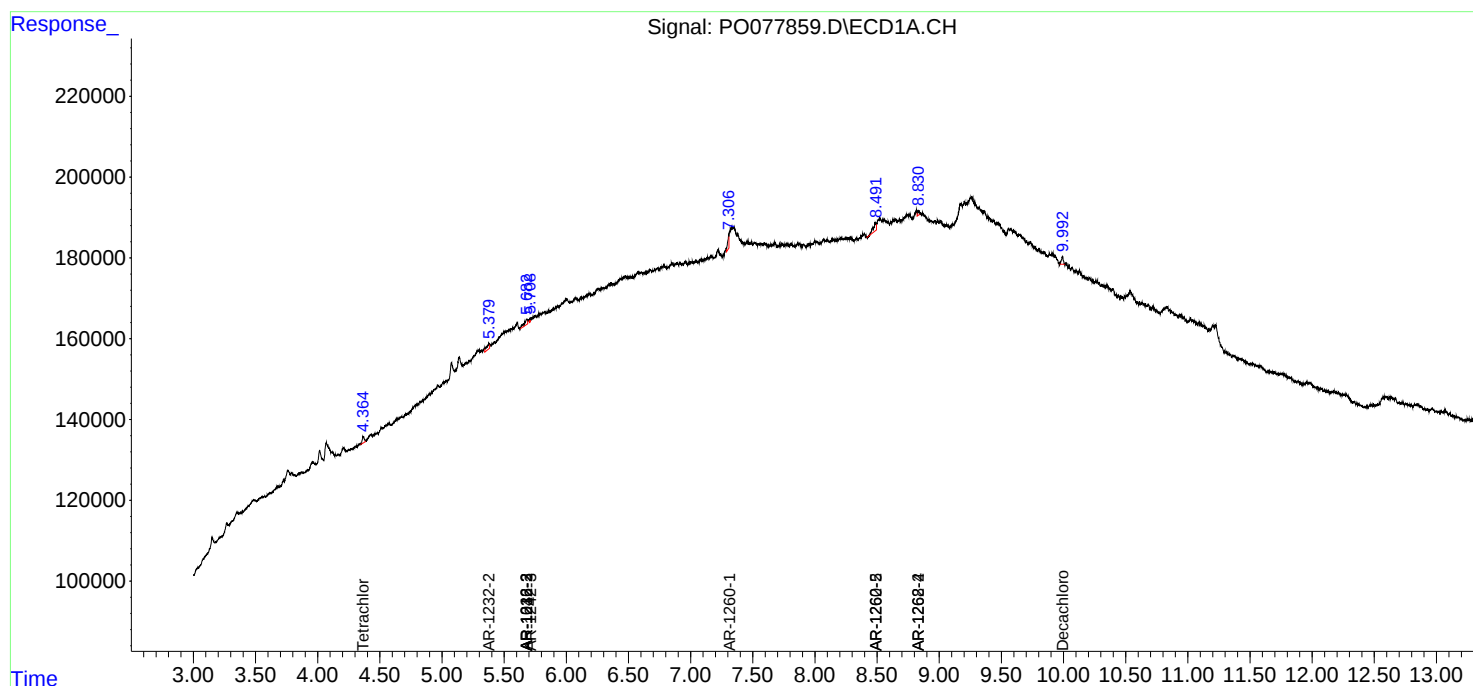
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

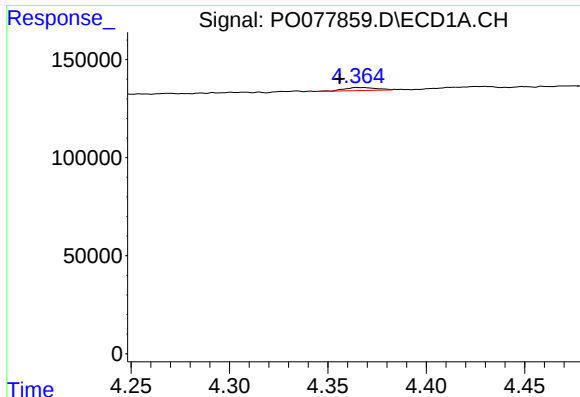
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051721\
Data File : P0077859.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 May 2021 8:57
Operator : DD\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 17 10:55:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

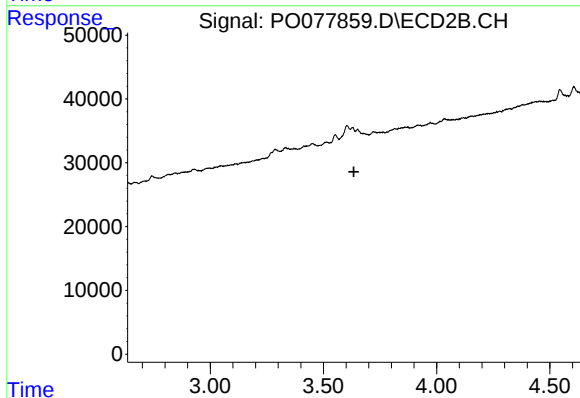




#1 Tetrachloro-m-xylene

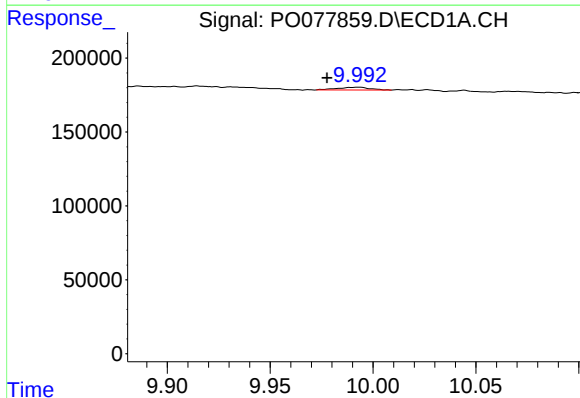
R.T.: 4.365 min
Delta R.T.: 0.009 min
Response: 18051
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



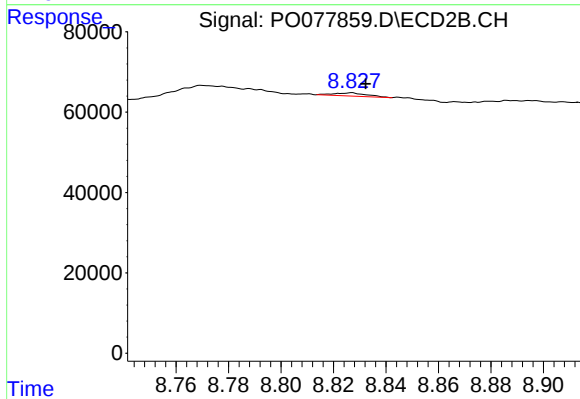
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.635 min
Response: 0
Conc: N.D.



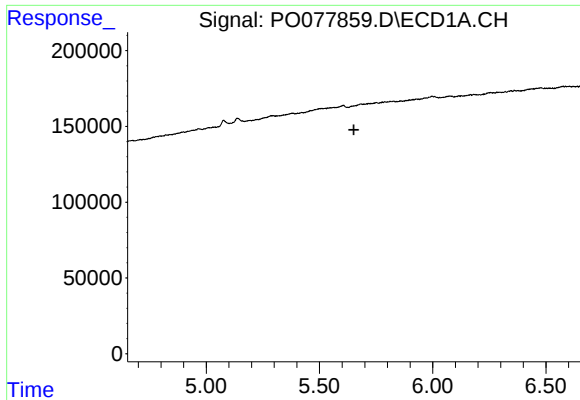
#2 Decachlorobiphenyl

R.T.: 9.993 min
Delta R.T.: 0.015 min
Response: 20589
Conc: 0.50 ng/ml



#2 Decachlorobiphenyl

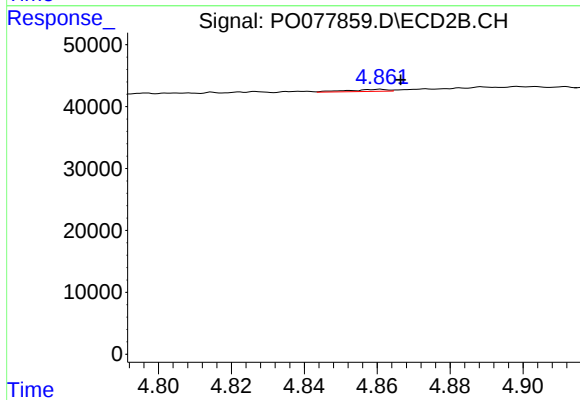
R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 6910
Conc: 0.29 ng/ml



#3 AR-1016-1

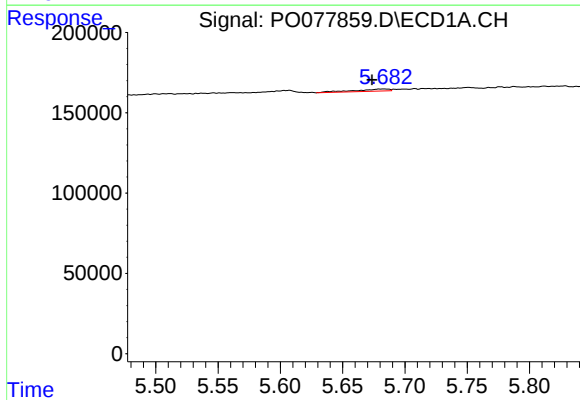
R.T.: 0.000 min
Exp R.T.: 5.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



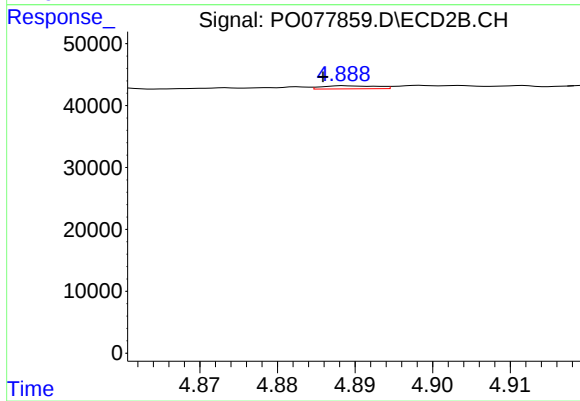
#3 AR-1016-1

R.T.: 4.861 min
Delta R.T.: -0.005 min
Response: 2422
Conc: 2.45 ng/ml



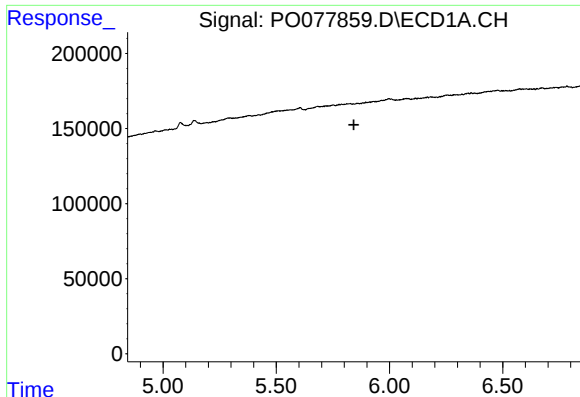
#4 AR-1016-2

R.T.: 5.683 min
Delta R.T.: 0.009 min
Response: 25817
Conc: 8.93 ng/ml



#4 AR-1016-2

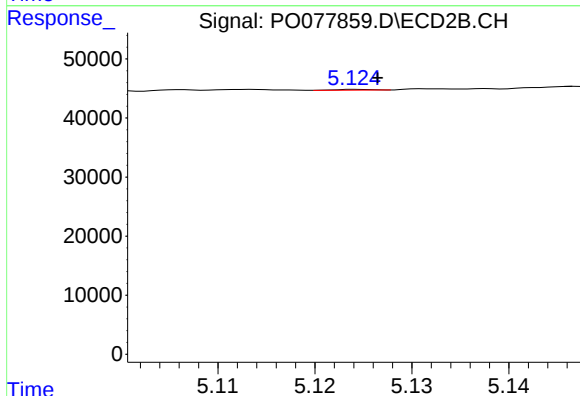
R.T.: 4.889 min
Delta R.T.: 0.003 min
Response: 2362
Conc: 1.70 ng/ml



#6 AR-1016-4

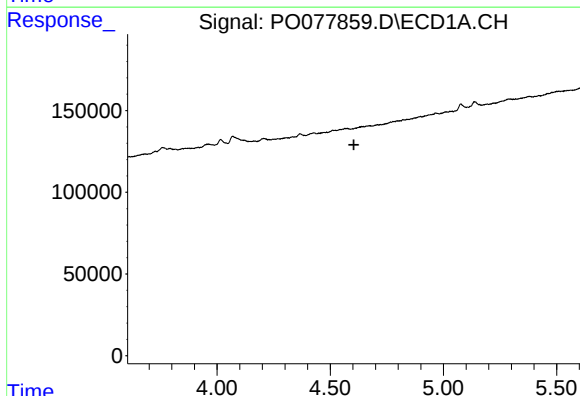
R.T.: 0.000 min
Exp R.T.: 5.843 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



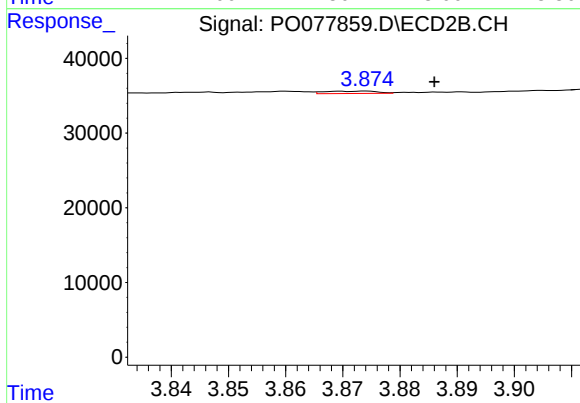
#6 AR-1016-4

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 390
Conc: 0.65 ng/ml



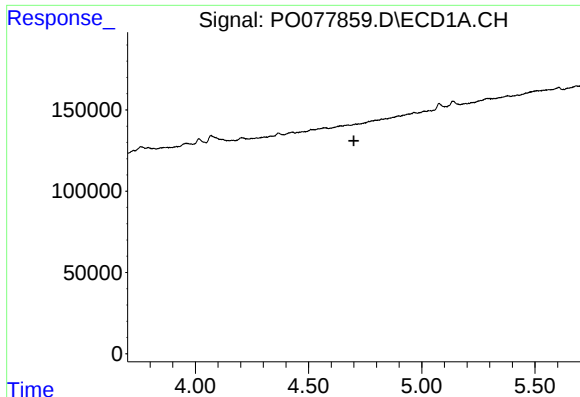
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.604 min
Response: 0
Conc: N.D.



#8 AR-1221-1

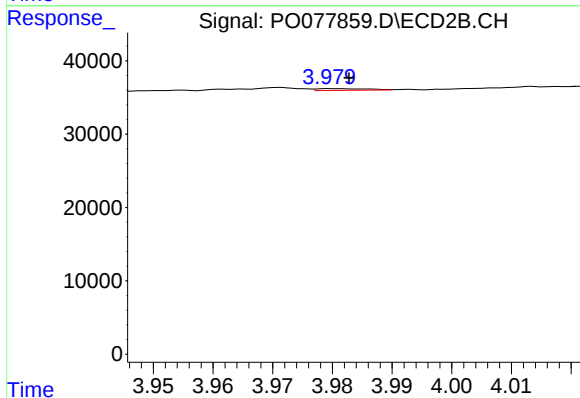
R.T.: 3.874 min
Delta R.T.: -0.012 min
Response: 1998
Conc: 6.32 ng/ml



#9 AR-1221-2

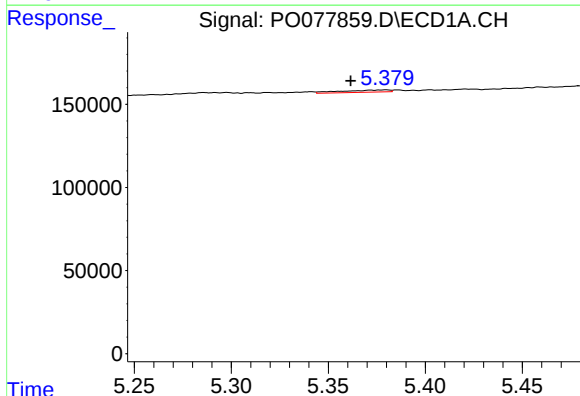
R.T.: 0.000 min
Exp R.T.: 4.701 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



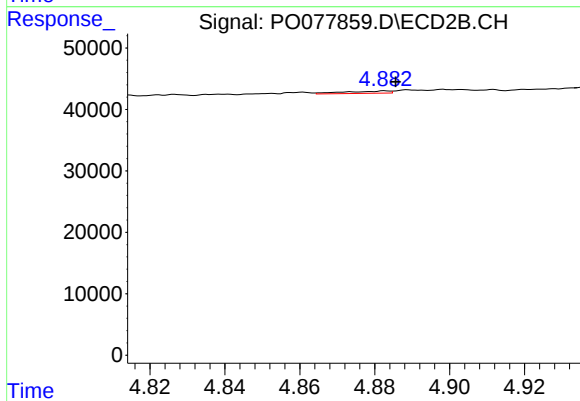
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: -0.003 min
Response: 1409
Conc: 5.90 ng/ml



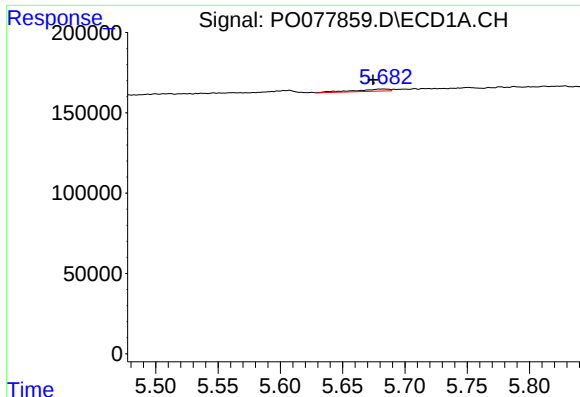
#12 AR-1232-2

R.T.: 5.380 min
Delta R.T.: 0.018 min
Response: 22132
Conc: 33.20 ng/ml



#12 AR-1232-2

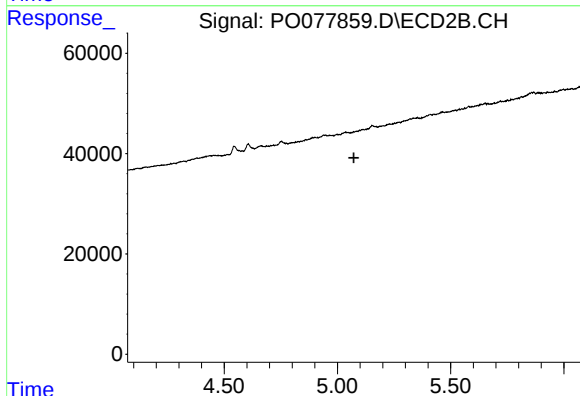
R.T.: 4.883 min
Delta R.T.: -0.003 min
Response: 3078
Conc: 5.33 ng/ml



#13 AR-1232-3

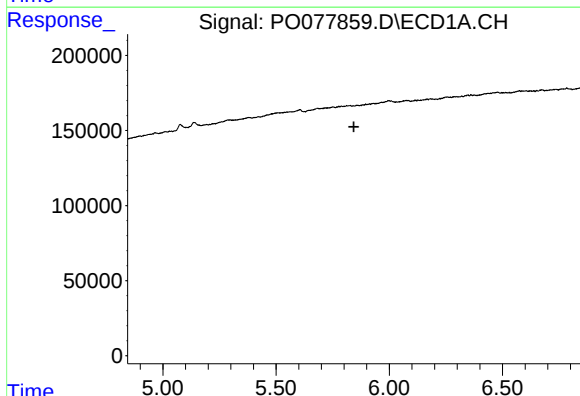
R.T.: 5.683 min
Delta R.T.: 0.009 min
Response: 25817
Conc: 21.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



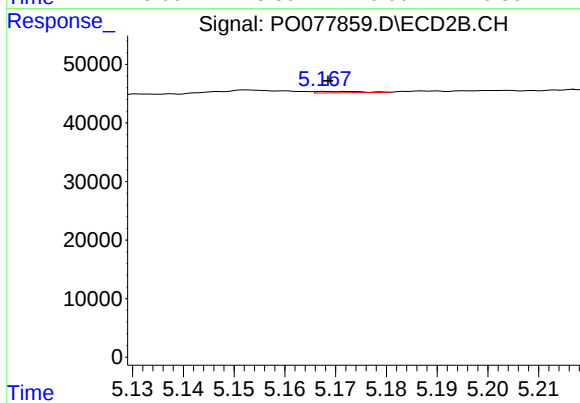
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



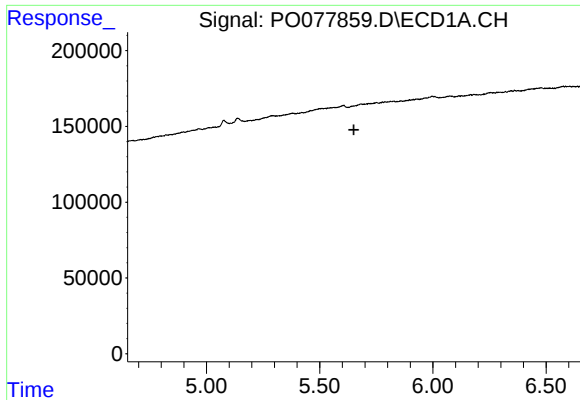
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.844 min
Response: 0
Conc: N.D.



#14 AR-1232-4

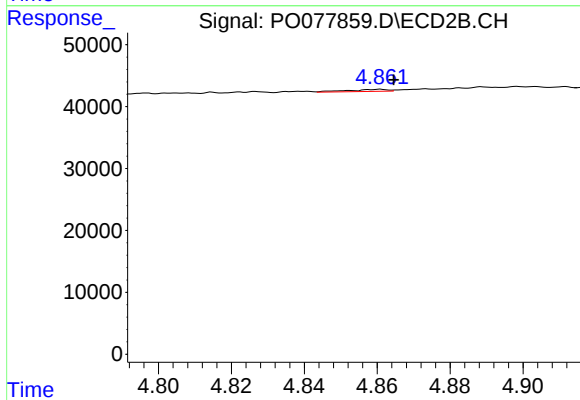
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1547
Conc: 5.80 ng/ml



#16 AR-1242-1

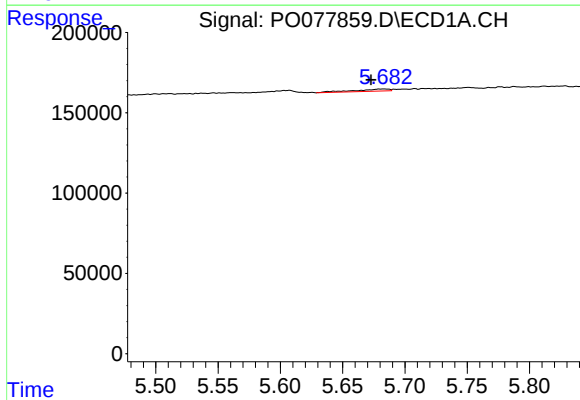
R.T.: 0.000 min
Exp R.T.: 5.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



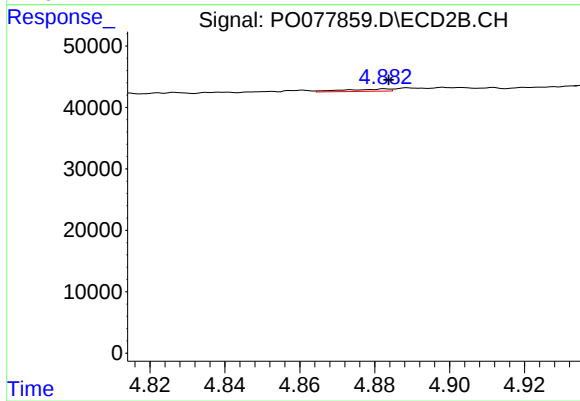
#16 AR-1242-1

R.T.: 4.861 min
Delta R.T.: -0.004 min
Response: 2422
Conc: 3.28 ng/ml



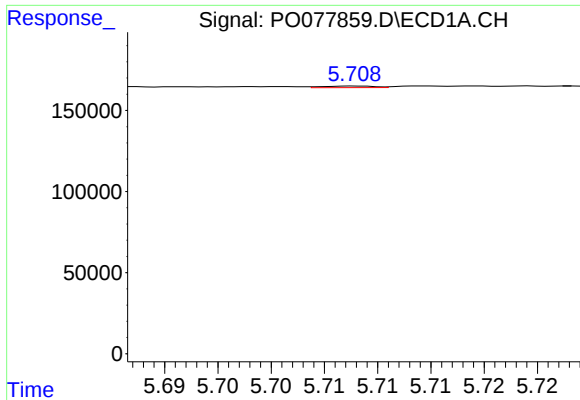
#17 AR-1242-2

R.T.: 5.683 min
Delta R.T.: 0.010 min
Response: 25817
Conc: 11.44 ng/ml



#17 AR-1242-2

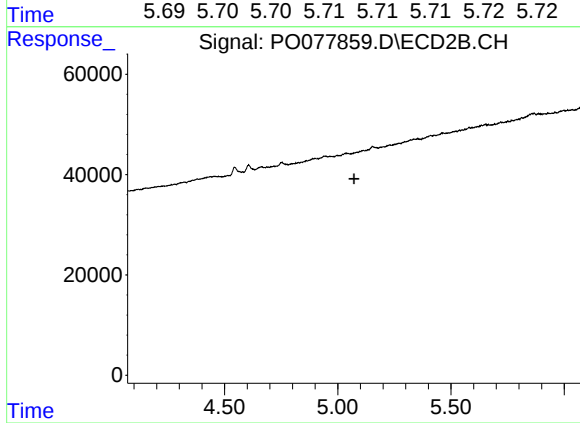
R.T.: 4.883 min
Delta R.T.: -0.001 min
Response: 3078
Conc: 2.95 ng/ml



#18 AR-1242-3

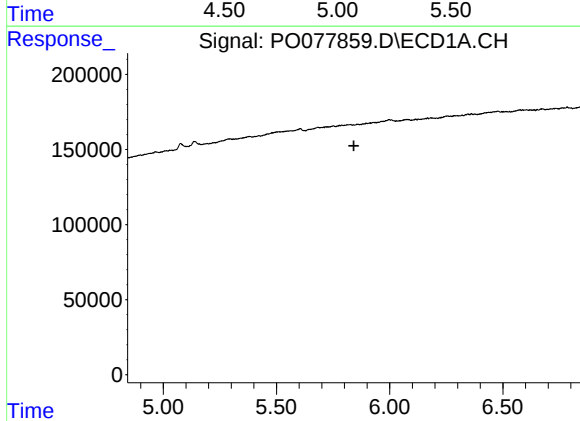
R.T.: 5.708 min
Delta R.T.: -0.030 min
Response: 3293
Conc: 2.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



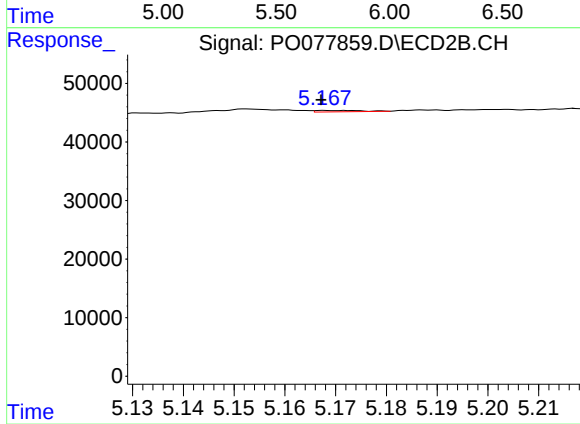
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.071 min
Response: 0
Conc: N.D.



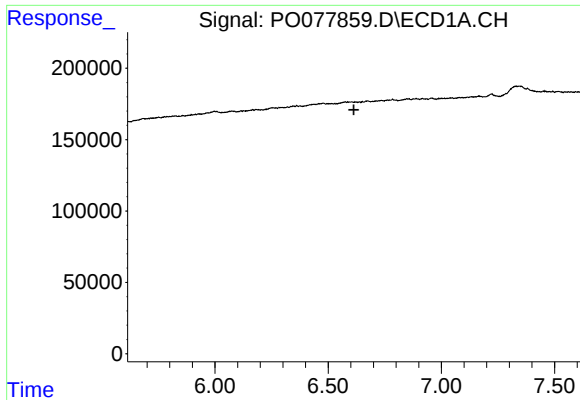
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.842 min
Response: 0
Conc: N.D.



#19 AR-1242-4

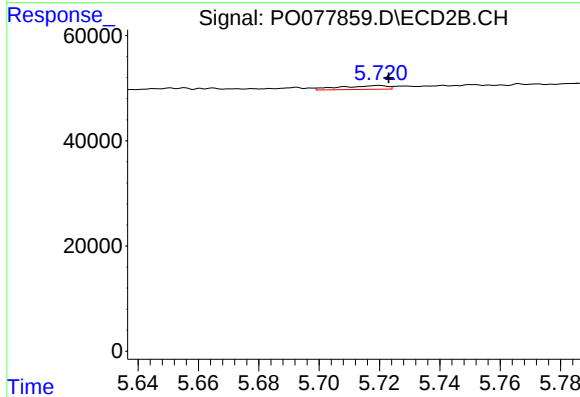
R.T.: 5.168 min
Delta R.T.: 0.000 min
Response: 1547
Conc: 2.73 ng/ml



#20 AR-1242-5

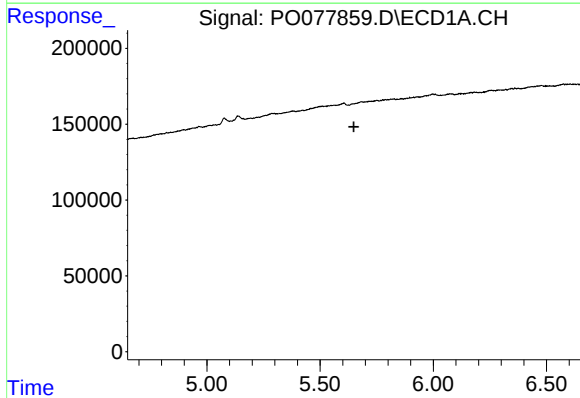
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



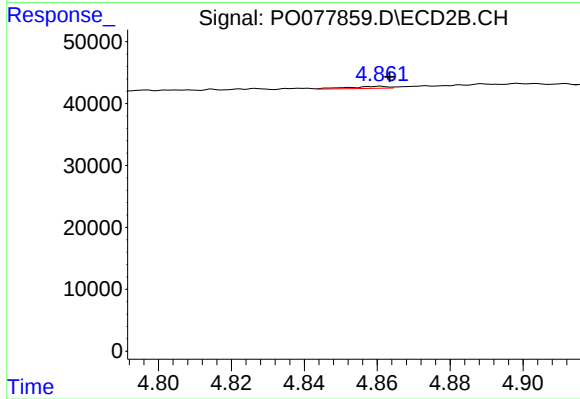
#20 AR-1242-5

R.T.: 5.720 min
Delta R.T.: -0.003 min
Response: 7833
Conc: 11.39 ng/ml



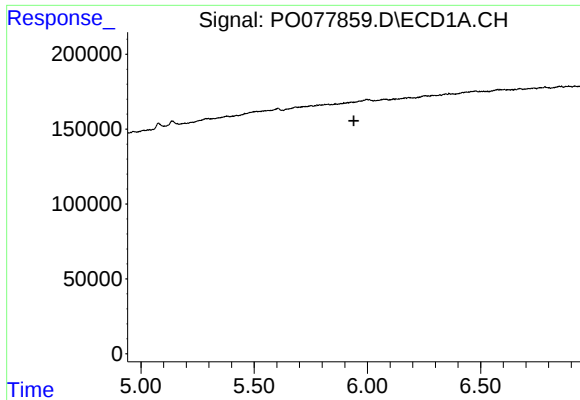
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#21 AR-1248-1

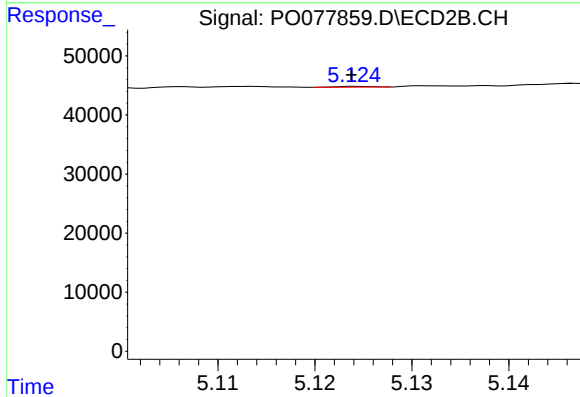
R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 2422
Conc: 4.30 ng/ml



#22 AR-1248-2

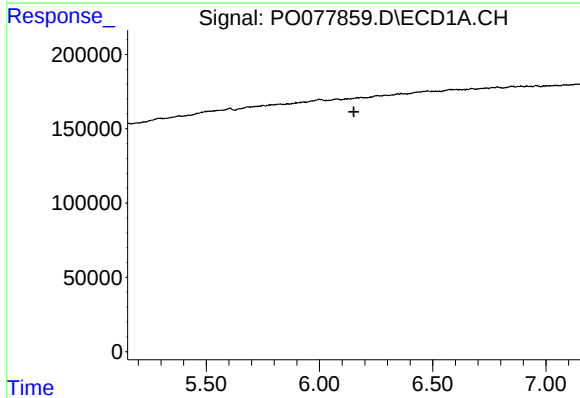
R.T.: 0.000 min
Exp R.T.: 5.940 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



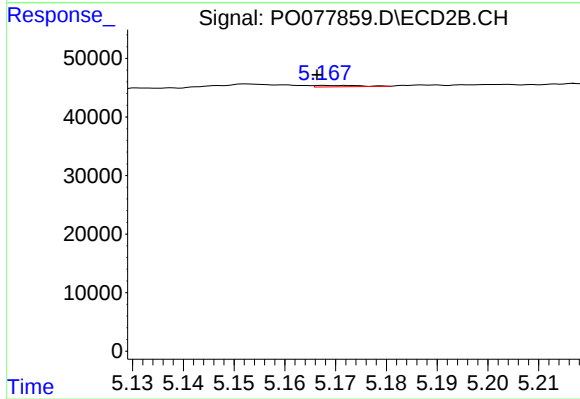
#22 AR-1248-2

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 390
Conc: 0.49 ng/ml



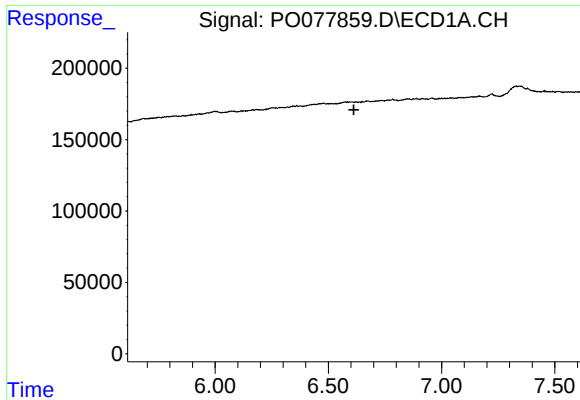
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#23 AR-1248-3

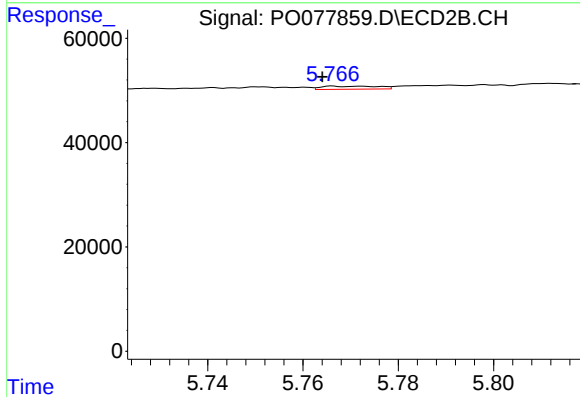
R.T.: 5.168 min
Delta R.T.: 0.002 min
Response: 1547
Conc: 1.92 ng/ml



#25 AR-1248-5

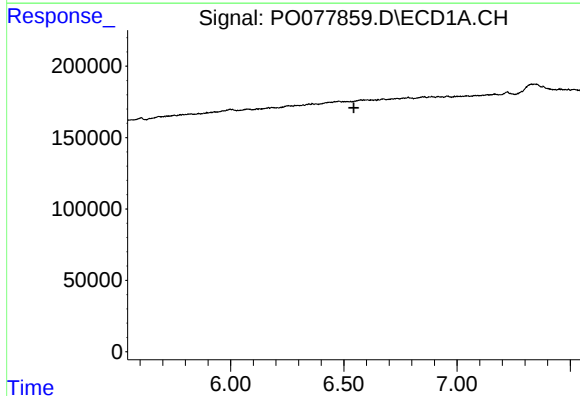
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



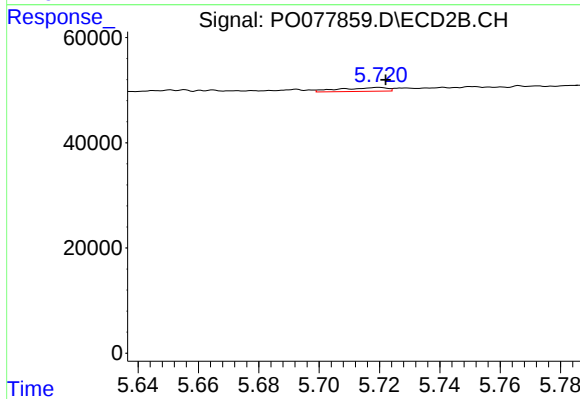
#25 AR-1248-5

R.T.: 5.766 min
Delta R.T.: 0.002 min
Response: 4944
Conc: 5.35 ng/ml



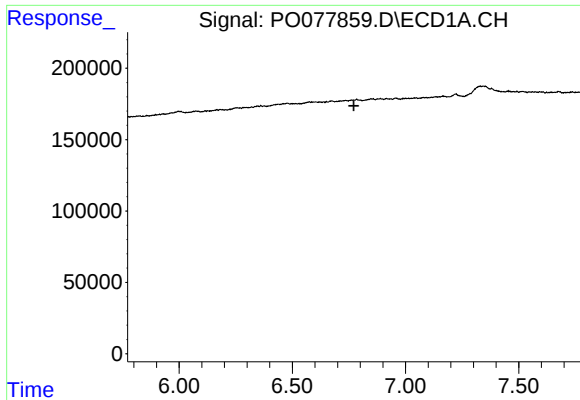
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 6.544 min
Response: 0
Conc: N.D.



#26 AR-1254-1

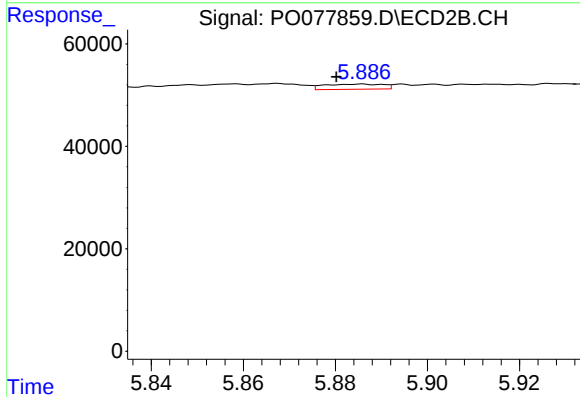
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 7833
Conc: 5.32 ng/ml



#27 AR-1254-2

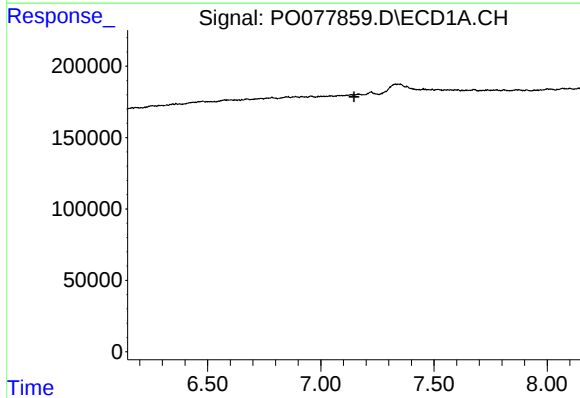
R.T.: 0.000 min
Exp R.T.: 6.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



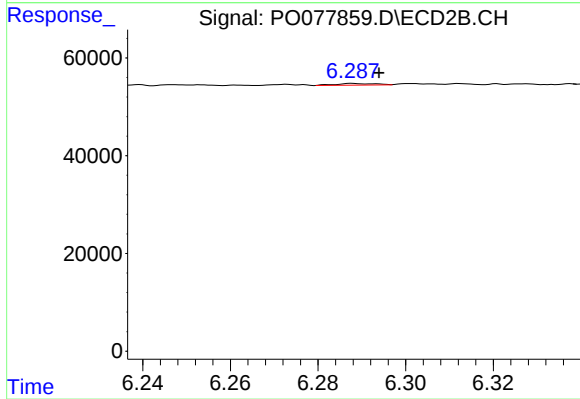
#27 AR-1254-2

R.T.: 5.886 min
Delta R.T.: 0.006 min
Response: 9032
Conc: 6.69 ng/ml



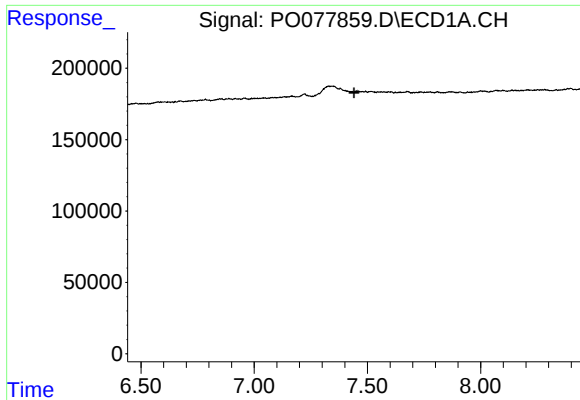
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

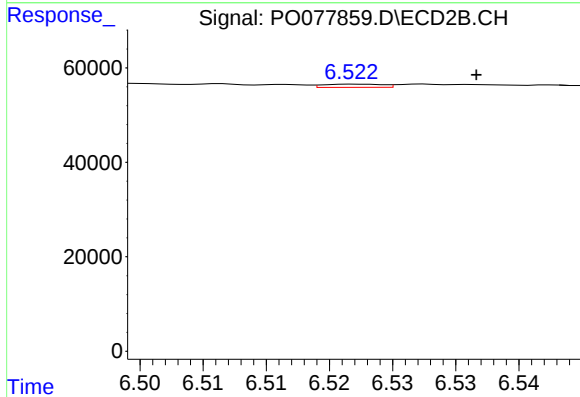
R.T.: 6.288 min
Delta R.T.: -0.006 min
Response: 2105
Conc: 1.04 ng/ml



#29 AR-1254-4

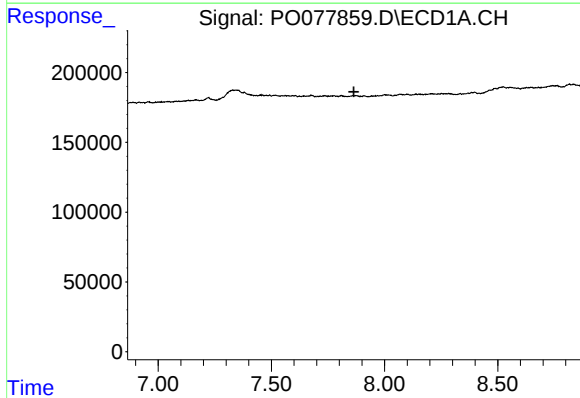
R.T.: 0.000 min
Exp R.T.: 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



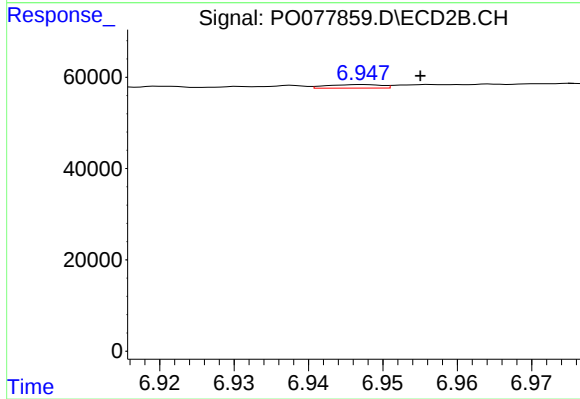
#29 AR-1254-4

R.T.: 6.522 min
Delta R.T.: -0.009 min
Response: 2247
Conc: 1.79 ng/ml



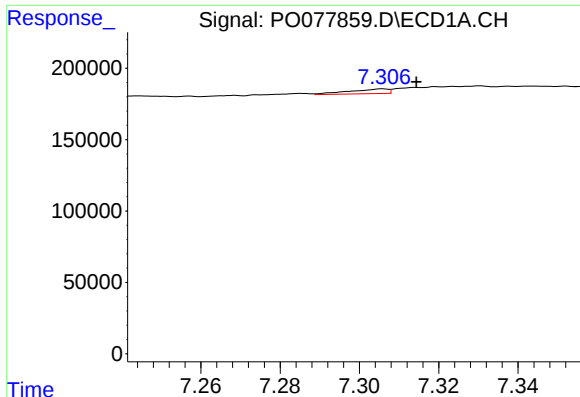
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.864 min
Response: 0
Conc: N.D.



#30 AR-1254-5

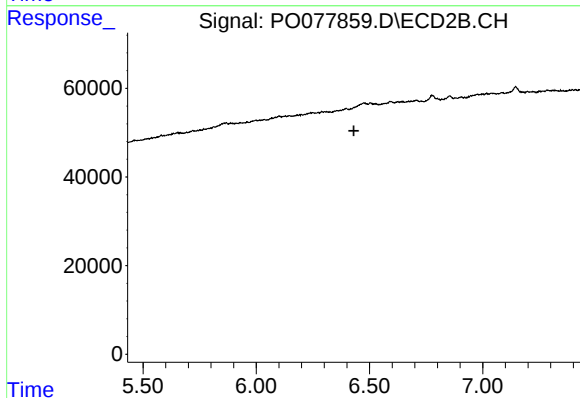
R.T.: 6.947 min
Delta R.T.: -0.008 min
Response: 3882
Conc: 2.05 ng/ml



#31 AR-1260-1

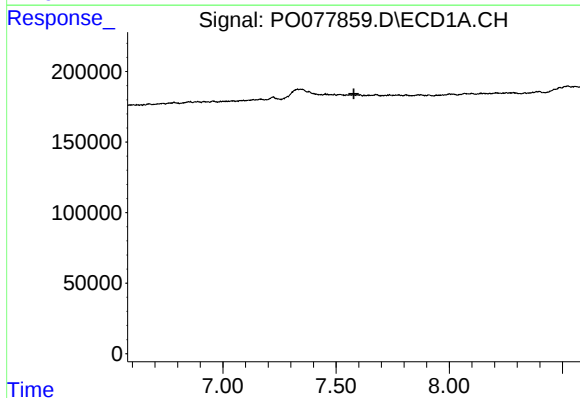
R.T.: 7.306 min
Delta R.T.: -0.008 min
Response: 22508
Conc: 8.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



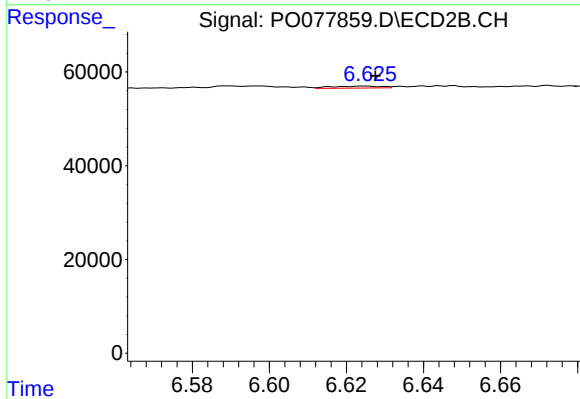
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



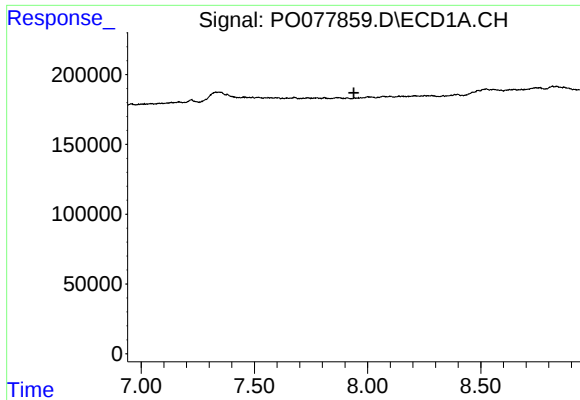
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.579 min
Response: 0
Conc: N.D.



#32 AR-1260-2

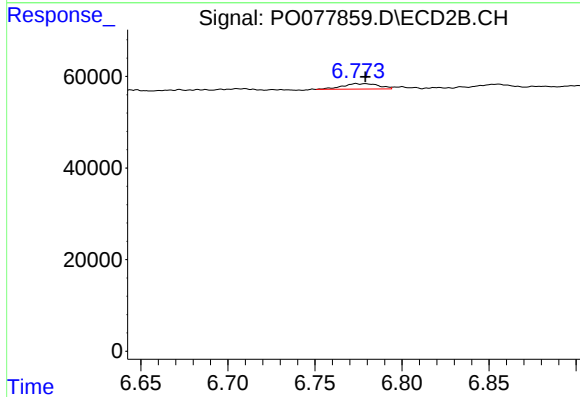
R.T.: 6.625 min
Delta R.T.: -0.002 min
Response: 3663
Conc: 2.11 ng/ml



#33 AR-1260-3

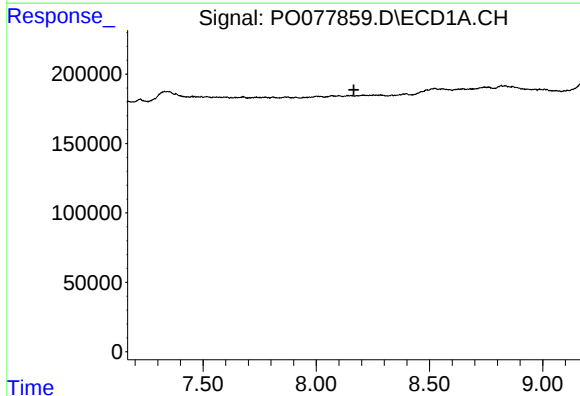
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



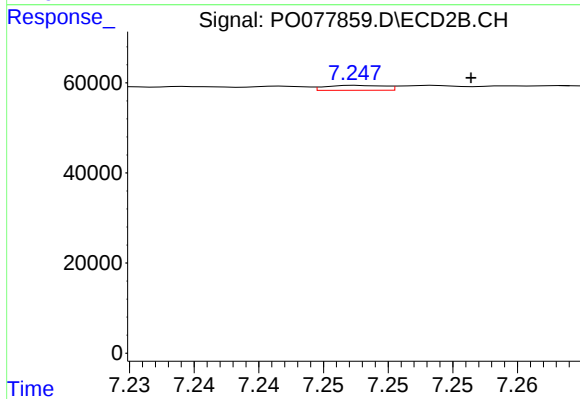
#33 AR-1260-3

R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 17561
Conc: 10.72 ng/ml



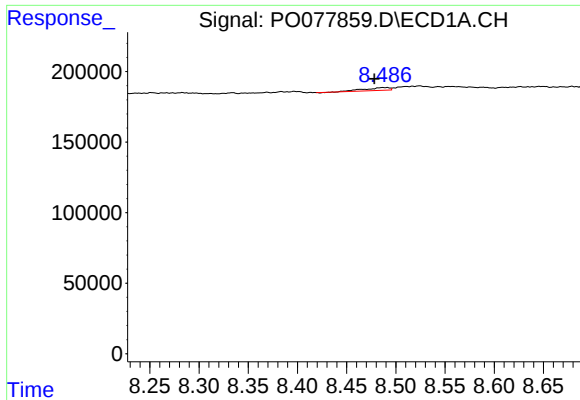
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.166 min
Response: 0
Conc: N.D.



#34 AR-1260-4

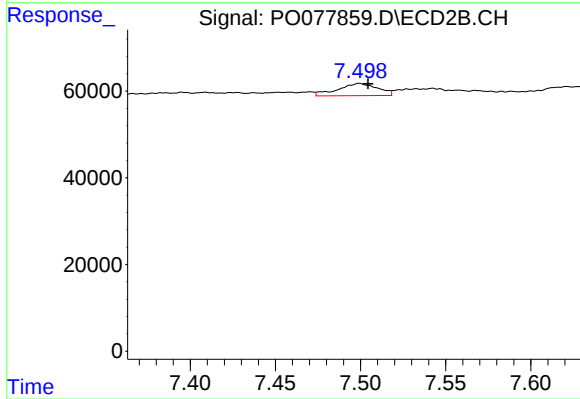
R.T.: 7.248 min
Delta R.T.: -0.009 min
Response: 3408
Conc: 2.82 ng/ml



#35 AR-1260-5

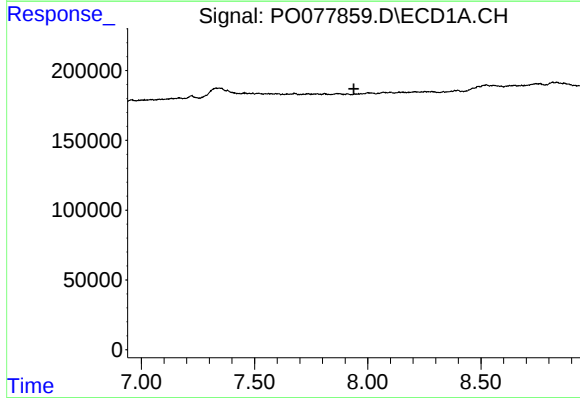
R.T.: 8.487 min
Delta R.T.: 0.008 min
Response: 35576
Conc: 8.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



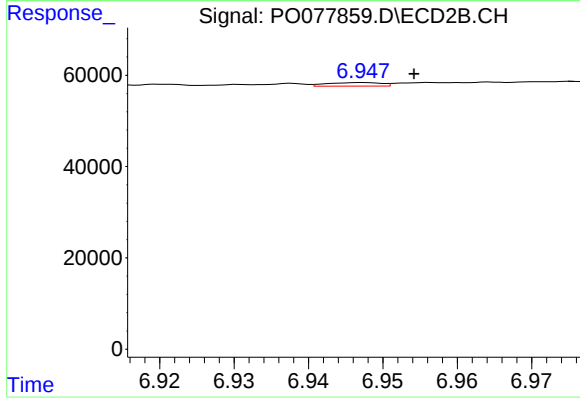
#35 AR-1260-5

R.T.: 7.499 min
Delta R.T.: -0.005 min
Response: 45904
Conc: 16.15 ng/ml



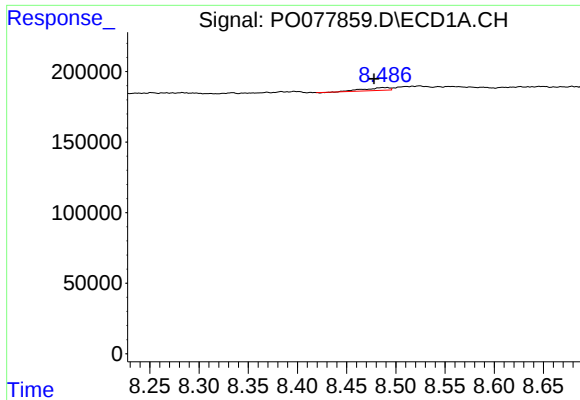
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.939 min
Response: 0
Conc: N.D.



#36 AR-1262-1

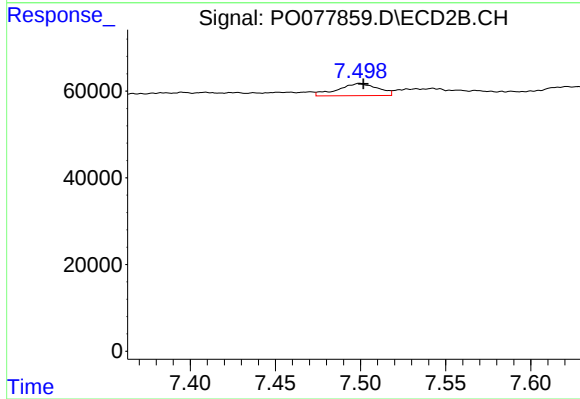
R.T.: 6.947 min
Delta R.T.: -0.007 min
Response: 3882
Conc: 3.93 ng/ml



#37 AR-1262-2

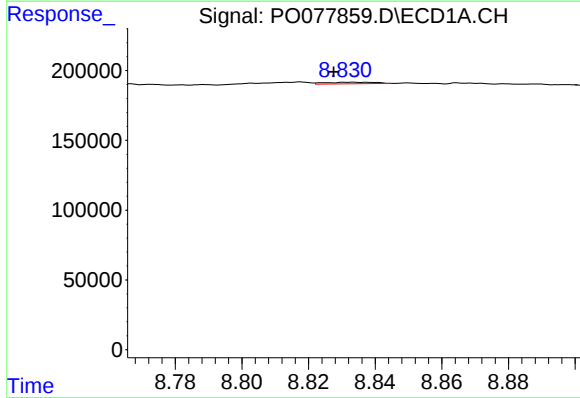
R.T.: 8.487 min
Delta R.T.: 0.009 min
Response: 35576
Conc: 6.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



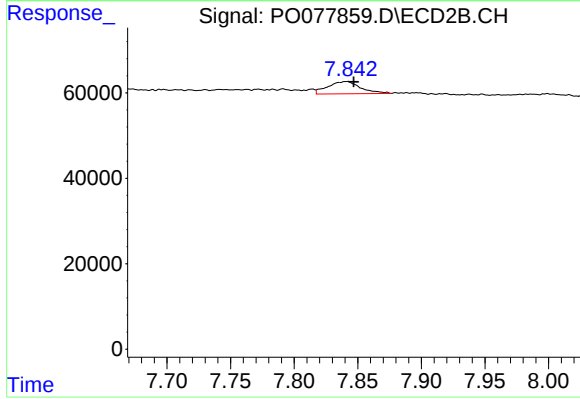
#37 AR-1262-2

R.T.: 7.499 min
Delta R.T.: -0.002 min
Response: 45904
Conc: 13.79 ng/ml



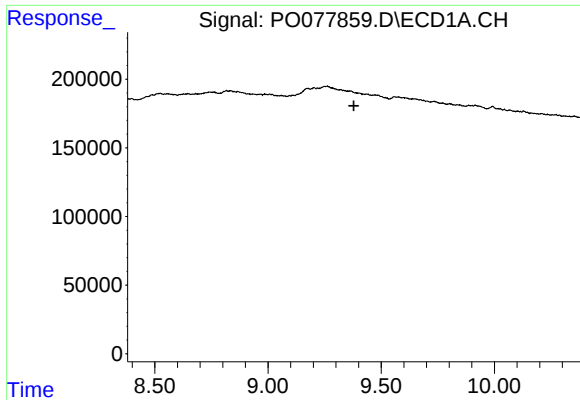
#39 AR-1262-4

R.T.: 8.834 min
Delta R.T.: 0.006 min
Response: 11544
Conc: 7.36 ng/ml



#39 AR-1262-4

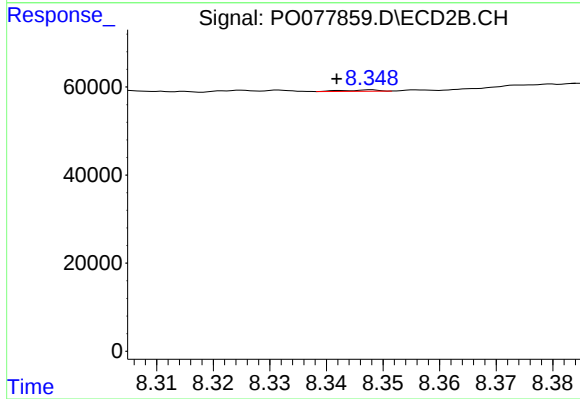
R.T.: 7.842 min
Delta R.T.: -0.005 min
Response: 51828
Conc: 20.77 ng/ml



#40 AR-1262-5

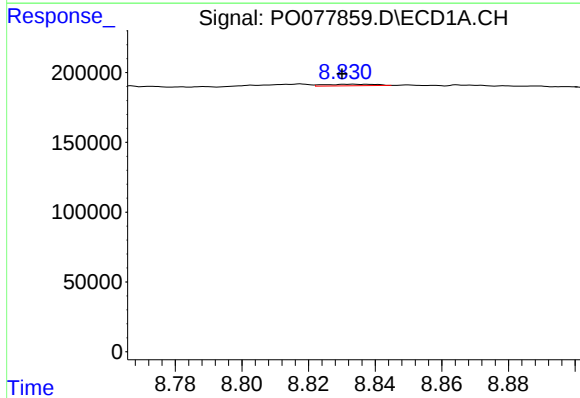
R.T.: 0.000 min
Exp R.T.: 9.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



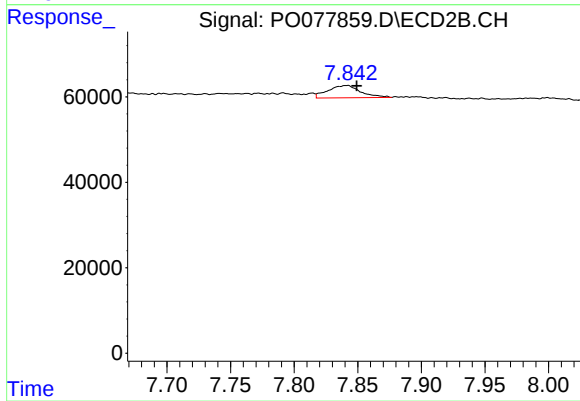
#40 AR-1262-5

R.T.: 8.348 min
Delta R.T.: 0.006 min
Response: 1247
Conc: 1.07 ng/ml



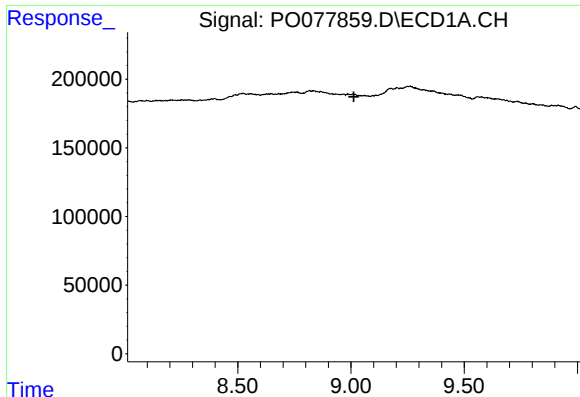
#42 AR-1268-2

R.T.: 8.834 min
Delta R.T.: 0.003 min
Response: 11544
Conc: 2.09 ng/ml



#42 AR-1268-2

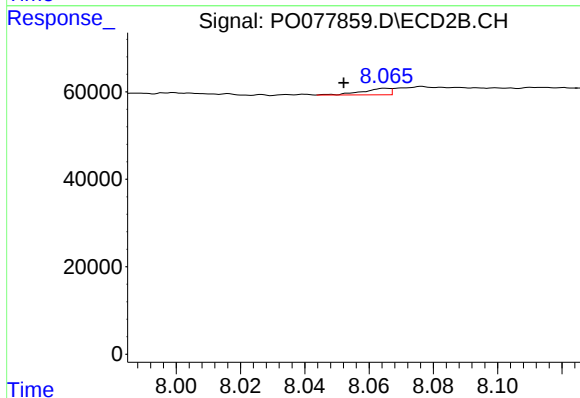
R.T.: 7.842 min
Delta R.T.: -0.007 min
Response: 51828
Conc: 15.72 ng/ml



#43 AR-1268-3

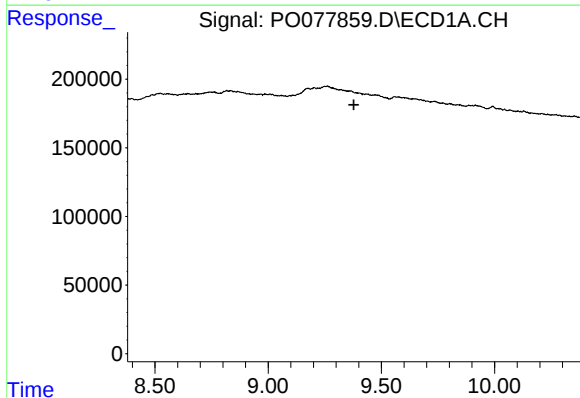
R.T.: 0.000 min
Exp R.T.: 9.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



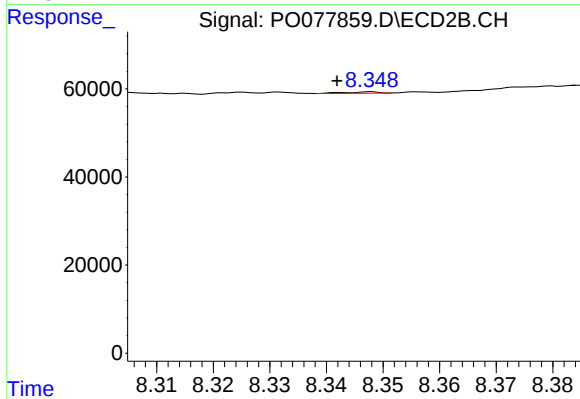
#43 AR-1268-3

R.T.: 8.065 min
Delta R.T.: 0.013 min
Response: 8743
Conc: 3.05 ng/ml



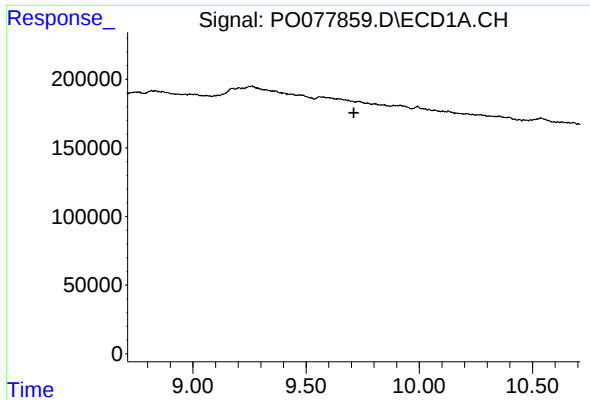
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.379 min
Response: 0
Conc: N.D.



#44 AR-1268-4

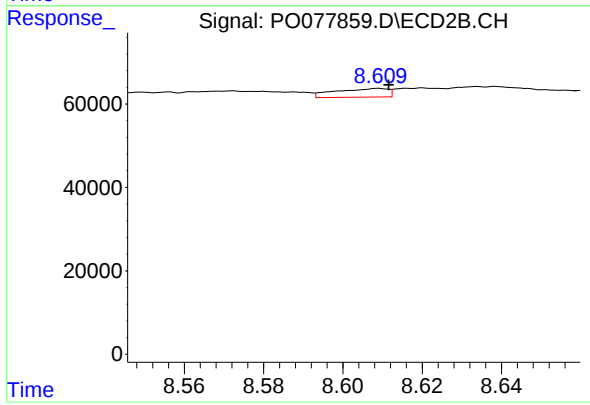
R.T.: 8.348 min
Delta R.T.: 0.006 min
Response: 1247
Conc: 1.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.609 min
Delta R.T.: -0.002 min
Response: 18917
Conc: 2.20 ng/ml