

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0070918\
 Data File : P0046462.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2018 9:00
 Operator : SM/UA
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 05:19:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070718.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 09 15:27:34 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	0.000	3.539	0	90948	N.D.	0.428 #
Target Compounds						
3) L1 AR-1016-1	0.000	4.404	0	5055304	N.D.	926.011 #
4) L1 AR-1016-2	0.000	4.816	0	6606104	N.D.	1362.403 #
5) L1 AR-1016-3	0.000	4.904	0	4019293	N.D.	689.799 #
6) L1 AR-1016-4	0.000	5.045	0	2399663	N.D.	377.745 #
7) L1 AR-1016-5	0.000	5.191	0	3409565	N.D.	618.712 #
8) L2 AR-1221-1	4.432	3.767	853602	440226	268.211	164.621 #
9) L2 AR-1221-2	4.466	3.851	649975	869478	274.791	403.287 #
10) L2 AR-1221-3	4.593	3.873	636397	761537	84.194	111.158 #
11) L3 AR-1232-1	0.000	4.258	0	5823273	N.D.	2508.692 #
12) L3 AR-1232-2	0.000	4.626	0	2499029	N.D.	725.448 #
13) L3 AR-1232-3	0.000	4.626	0	2499029	N.D.	523.829 #
14) L3 AR-1232-4	0.000	4.679	0	1984769	N.D.	564.761 #
15) L3 AR-1232-5	0.000	4.816	0	6606104	N.D.	2371.644 #
16) L4 AR-1242-1	0.000	4.626	0	2499029	N.D.	260.865 #
17) L4 AR-1242-2	0.000	4.816	0	6606104	N.D.	1190.220 #
18) L4 AR-1242-3	0.000	4.904	0	4019293	N.D.	774.040 #
19) L4 AR-1242-4	0.000	5.045	0	2399663	N.D.	422.856 #
20) L4 AR-1242-5	0.000	5.191	0	3409565	N.D.	658.187 #
21) L5 AR-1248-1	0.000	5.045	0	2399663	N.D.	283.774 #
22) L5 AR-1248-2	0.000	5.191	0	3409565	N.D.	534.178 #
23) L5 AR-1248-3	6.237	5.433	527174	3725096	57.537	302.721 #
24) L5 AR-1248-4	6.237	5.433	527174	3725096	59.430	427.931 #
25) L5 AR-1248-5	0.000	5.949	0	804342	N.D.	137.387 #
26) L6 AR-1254-1	0.000	5.433	0	3725096	N.D.	278.594 #
27) L6 AR-1254-2	0.000	5.513	0	2236738	N.D.	193.503 #
28) L6 AR-1254-3	0.000	5.949	0	804342	N.D.	40.869 #
29) L6 AR-1254-4	7.081	0.000	182034	0	15.859	N.D. #
39) L8 AR-1262-4	7.764	0.000	103335	0	7.686	N.D. #

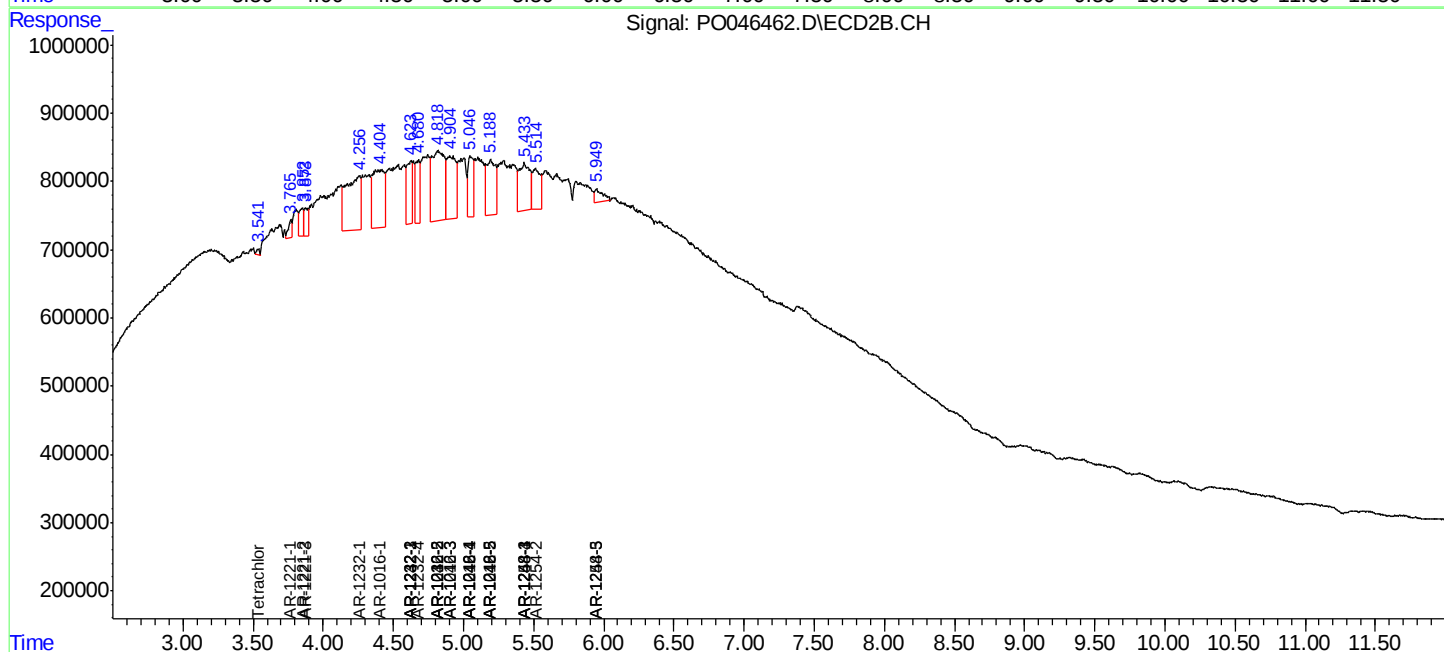
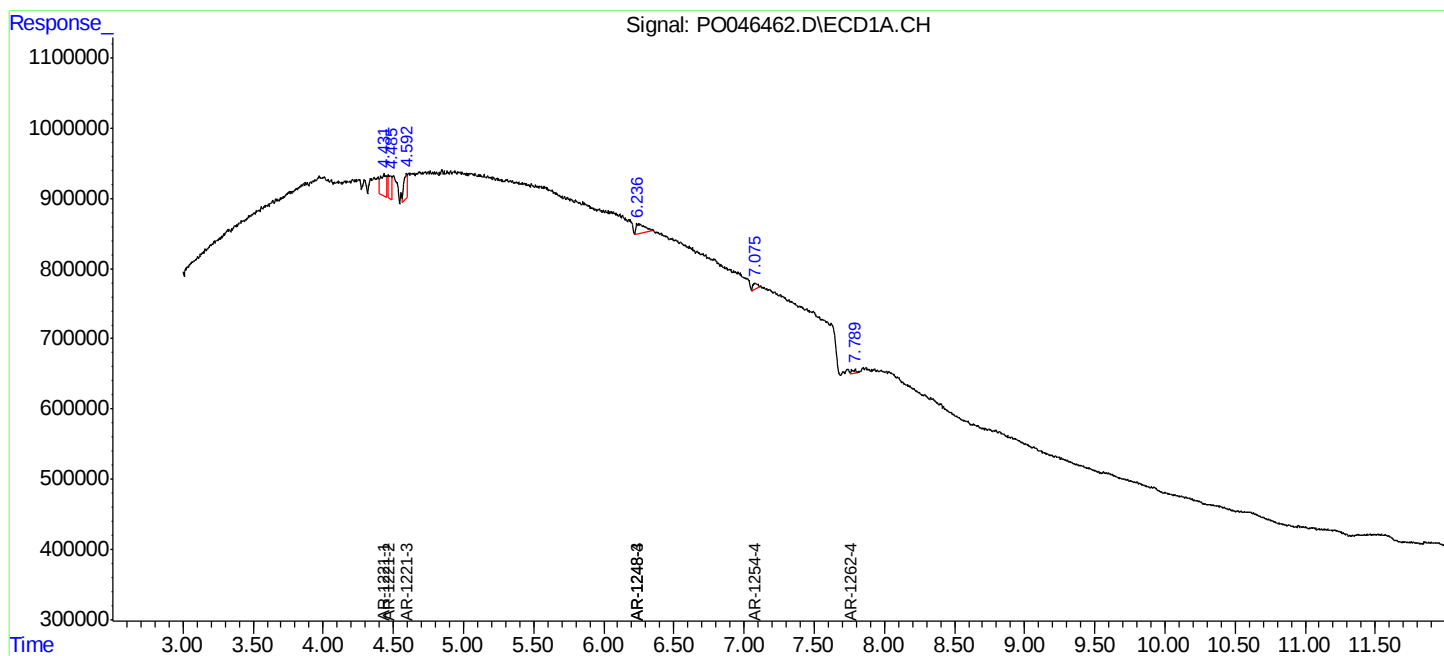
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

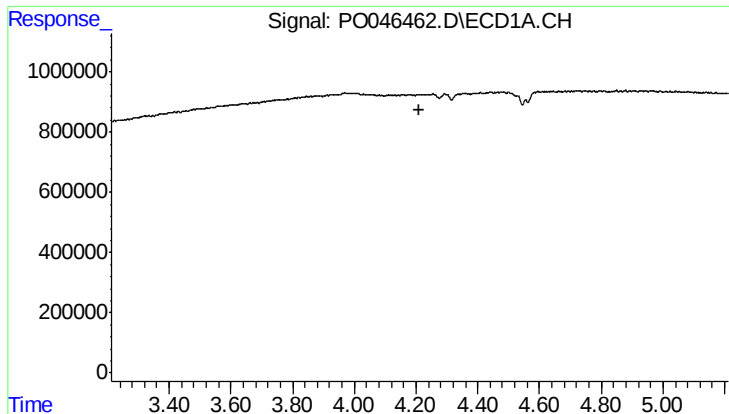
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0070918\
Data File : P0046462.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jul 2018 9:00
Operator : SM/UA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 10 05:19:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070718.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 09 15:27:34 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

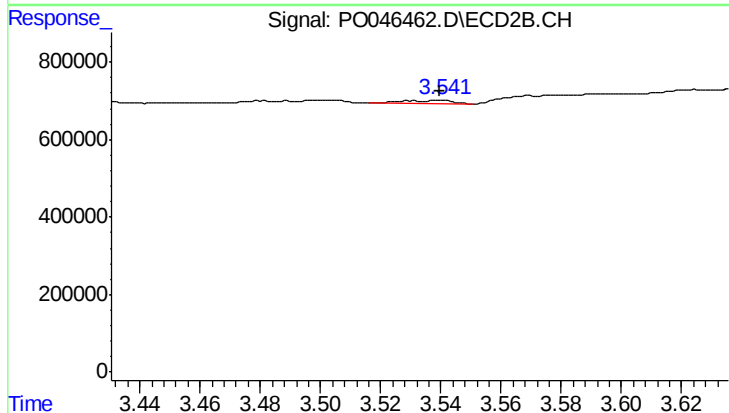




#1 Tetrachloro-m-xylene

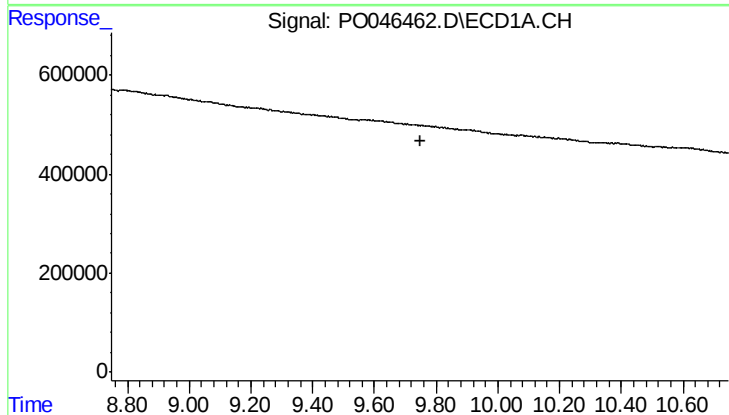
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



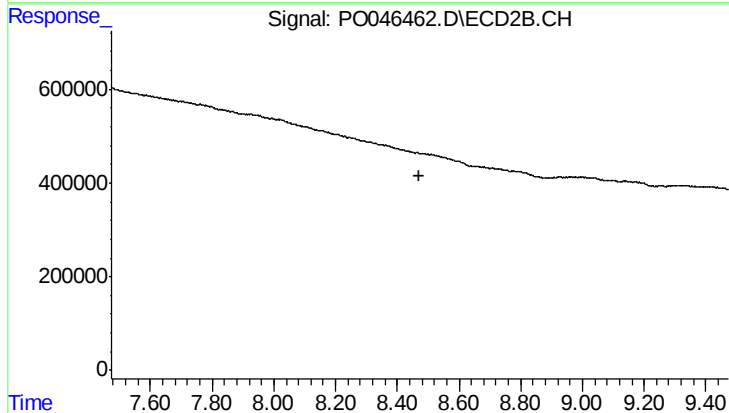
#1 Tetrachloro-m-xylene

R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 90948
Conc: 0.43 ng/ml



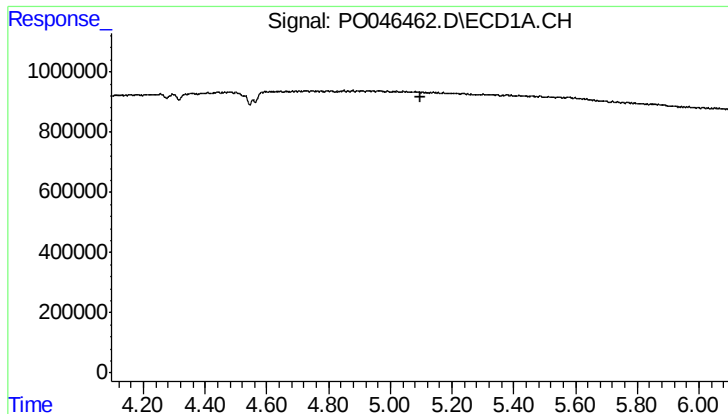
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.748 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

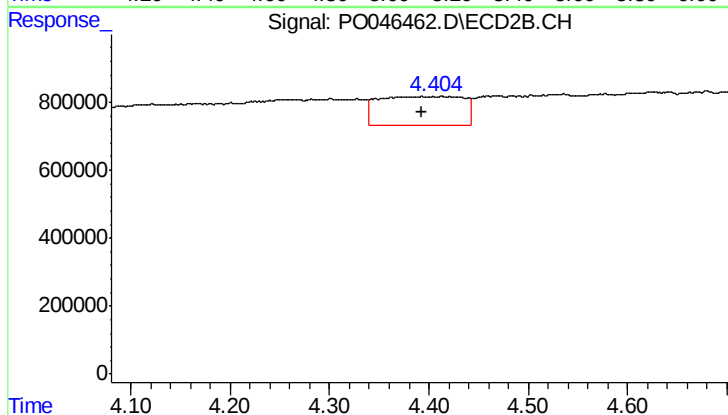
R.T.: 0.000 min
Exp R.T.: 8.473 min
Response: 0
Conc: N.D.



#3 AR-1016-1

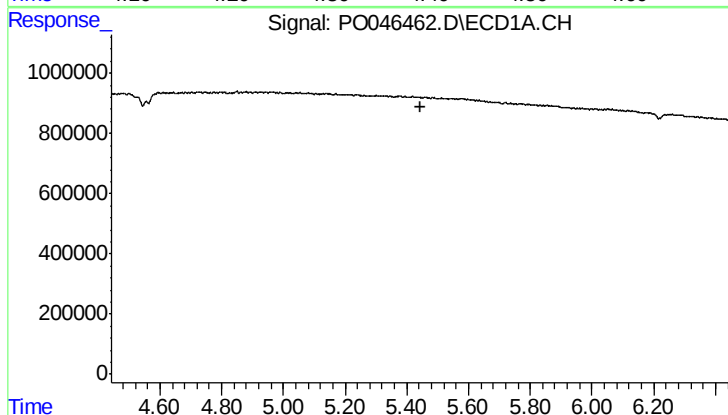
R.T.: 0.000 min
Exp R.T.: 5.096 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



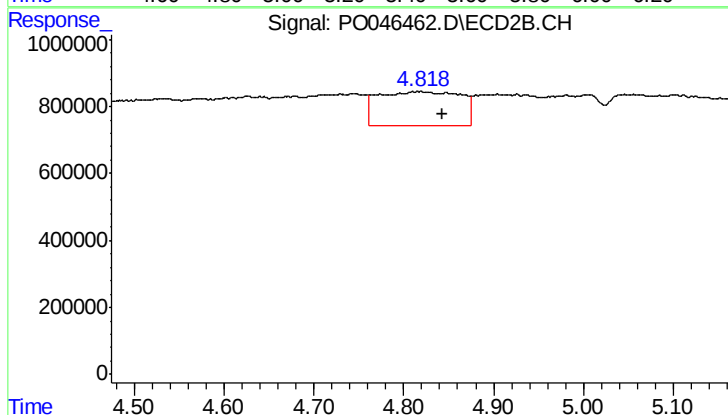
#3 AR-1016-1

R.T.: 4.404 min
Delta R.T.: 0.011 min
Response: 5055304
Conc: 926.01 ng/ml



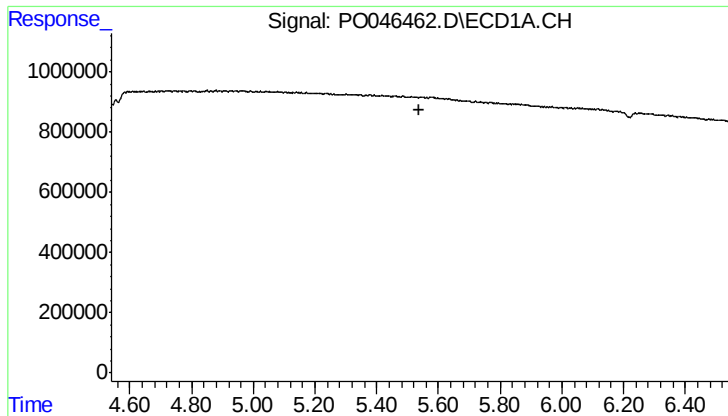
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#4 AR-1016-2

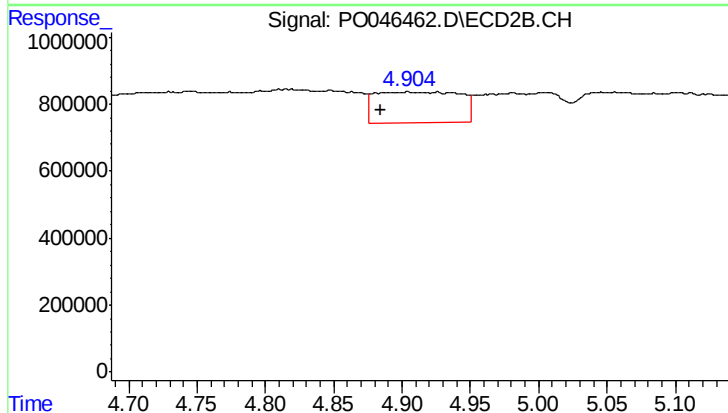
R.T.: 4.816 min
Delta R.T.: -0.027 min
Response: 6606104
Conc: 1362.40 ng/ml



#5 AR-1016-3

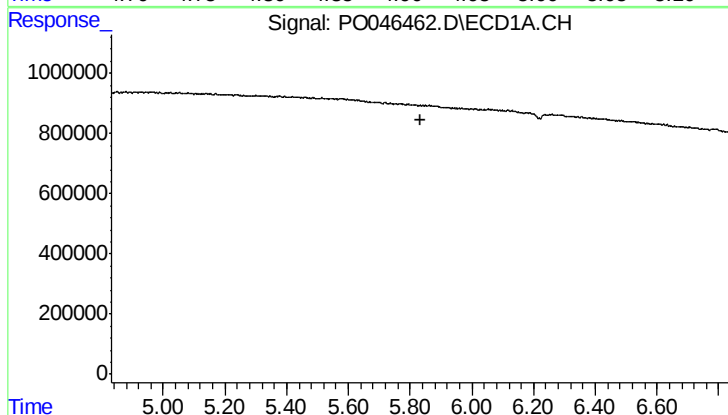
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



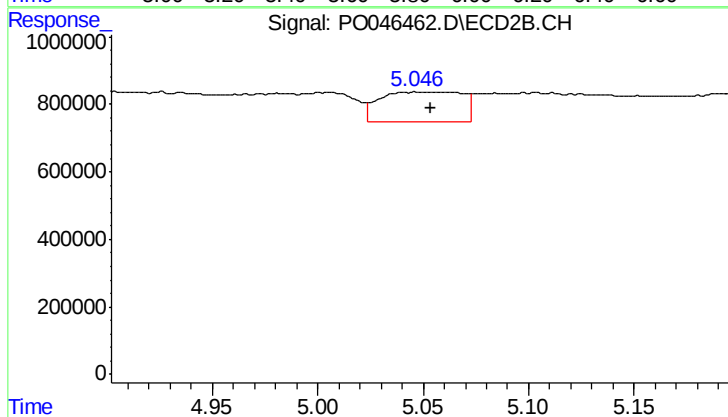
#5 AR-1016-3

R.T.: 4.904 min
Delta R.T.: 0.020 min
Response: 4019293
Conc: 689.80 ng/ml



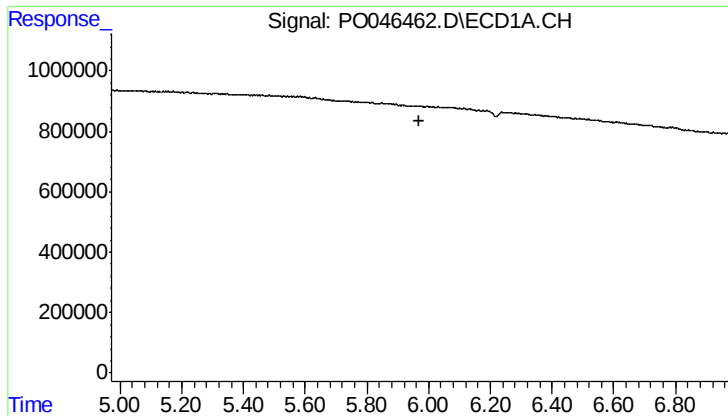
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.



#6 AR-1016-4

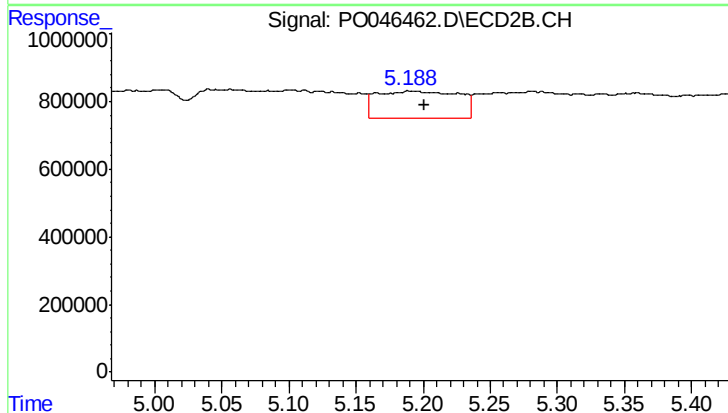
R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 2399663
Conc: 377.75 ng/ml



#7 AR-1016-5

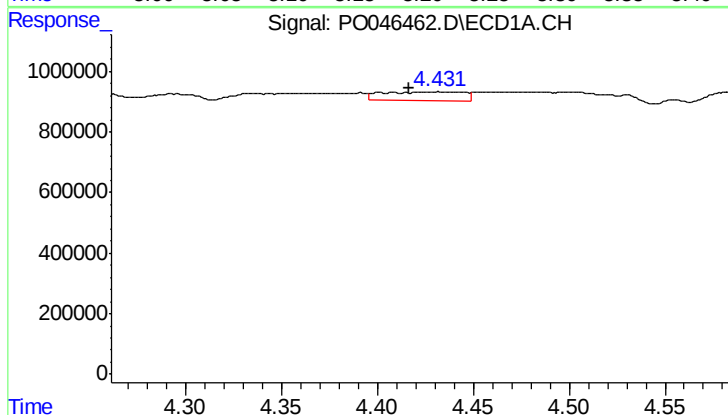
R.T.: 0.000 min
Exp R.T.: 5.972 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



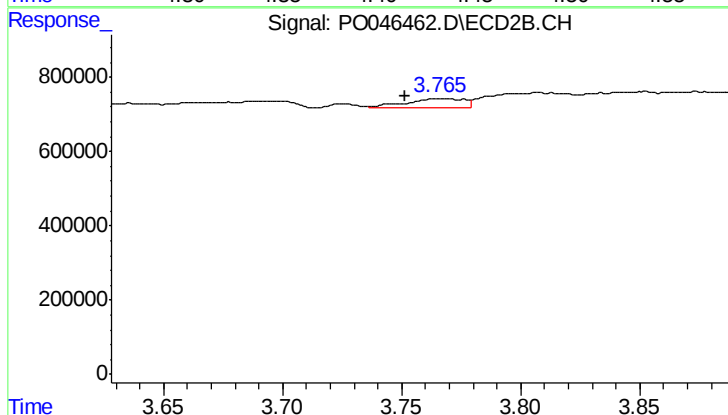
#7 AR-1016-5

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 3409565
Conc: 618.71 ng/ml



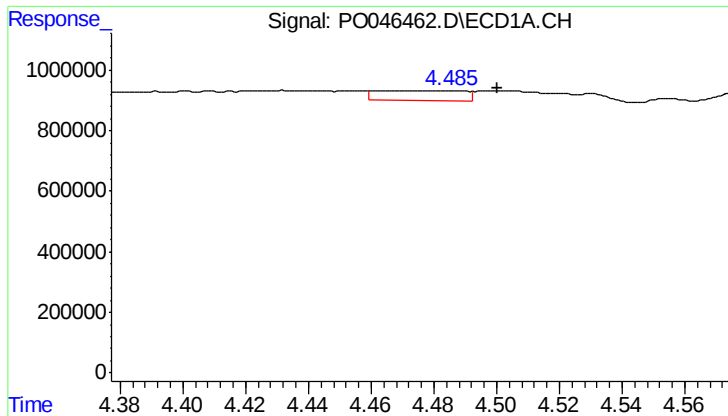
#8 AR-1221-1

R.T.: 4.432 min
Delta R.T.: 0.015 min
Response: 853602
Conc: 268.21 ng/ml



#8 AR-1221-1

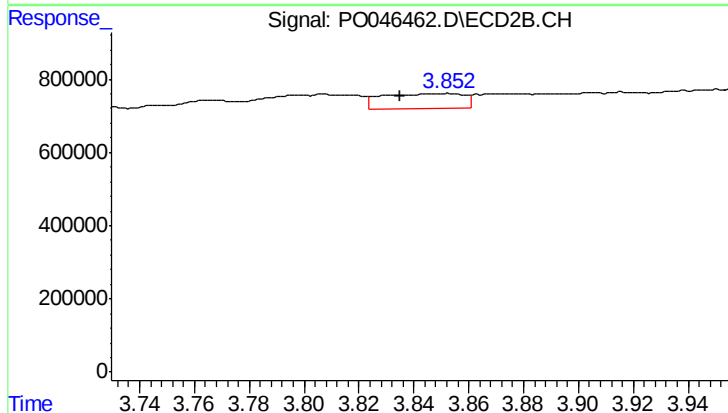
R.T.: 3.767 min
Delta R.T.: 0.015 min
Response: 440226
Conc: 164.62 ng/ml



#9 AR-1221-2

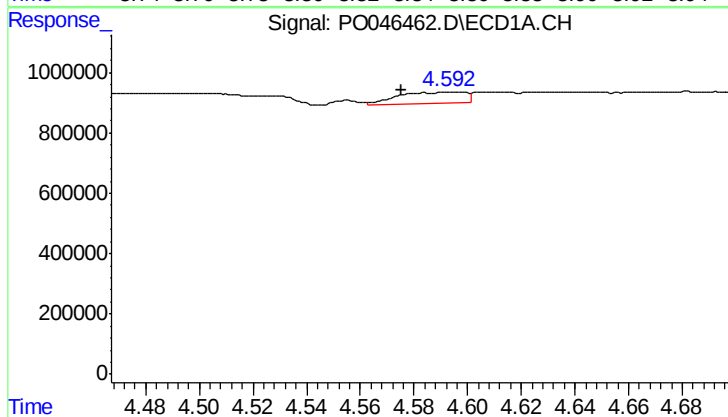
R.T.: 4.466 min
Delta R.T.: -0.034 min
Response: 649975
Conc: 274.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



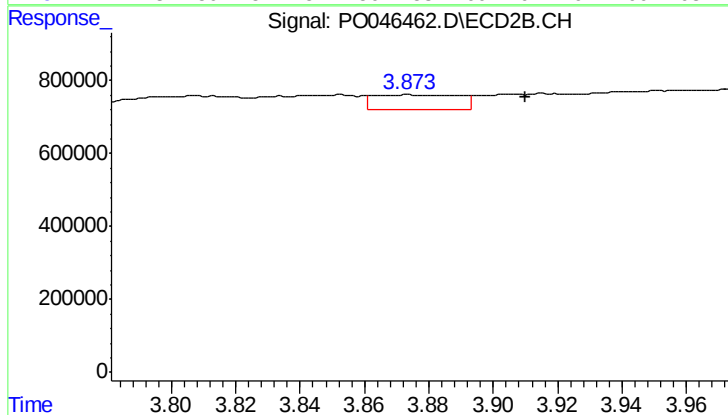
#9 AR-1221-2

R.T.: 3.851 min
Delta R.T.: 0.016 min
Response: 869478
Conc: 403.29 ng/ml



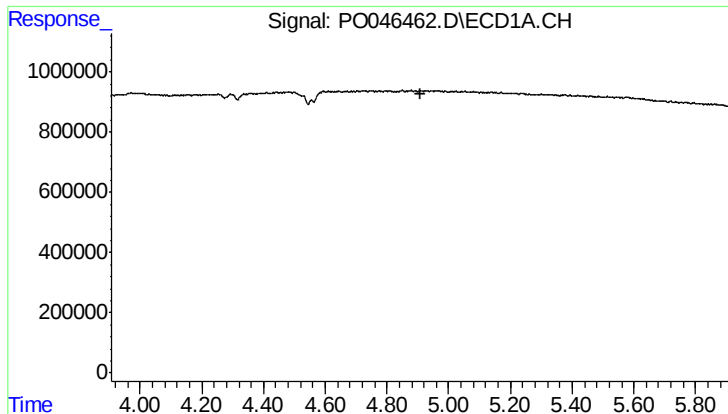
#10 AR-1221-3

R.T.: 4.593 min
Delta R.T.: 0.017 min
Response: 636397
Conc: 84.19 ng/ml



#10 AR-1221-3

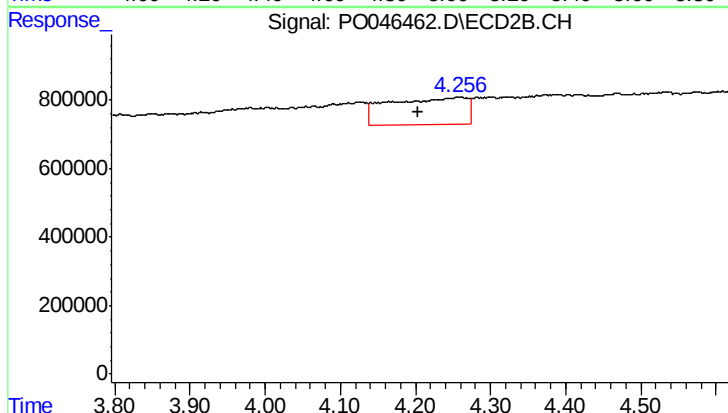
R.T.: 3.873 min
Delta R.T.: -0.037 min
Response: 761537
Conc: 111.16 ng/ml



#11 AR-1232-1

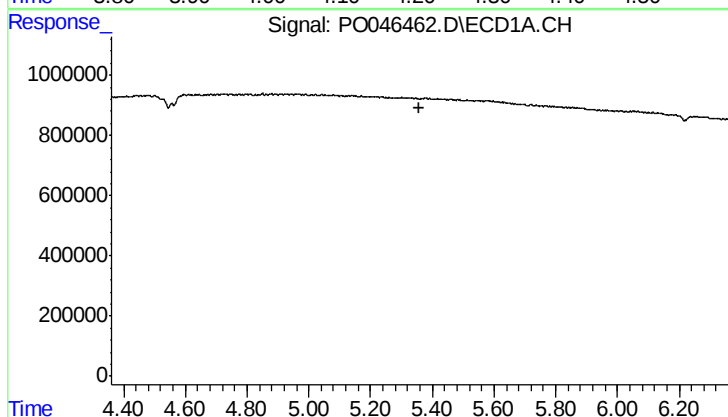
R.T.: 0.000 min
Exp R.T.: 4.907 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



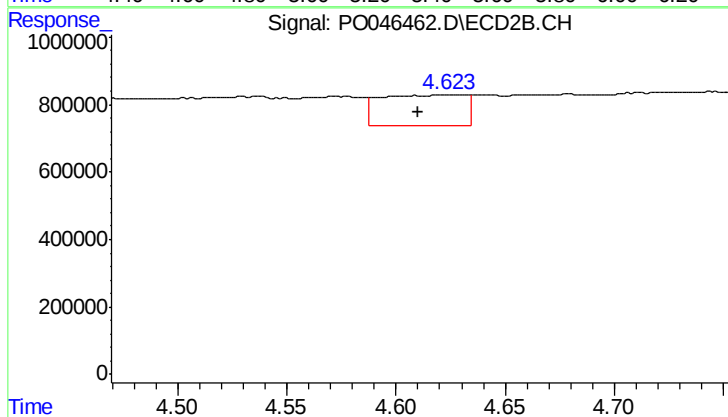
#11 AR-1232-1

R.T.: 4.258 min
Delta R.T.: 0.054 min
Response: 5823273
Conc: 2508.69 ng/ml



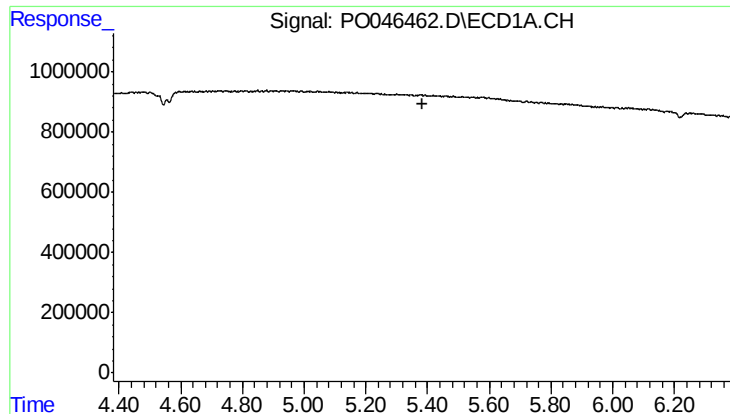
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.360 min
Response: 0
Conc: N.D.



#12 AR-1232-2

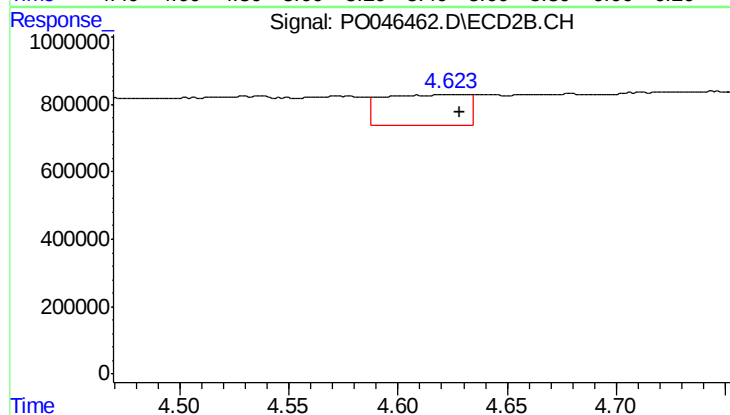
R.T.: 4.626 min
Delta R.T.: 0.016 min
Response: 2499029
Conc: 725.45 ng/ml



#13 AR-1232-3

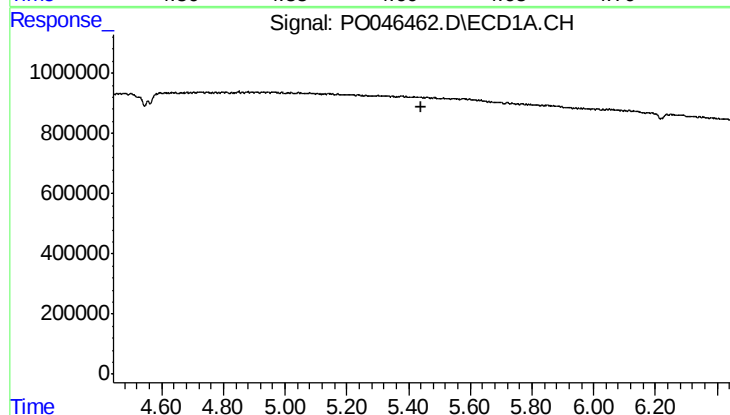
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



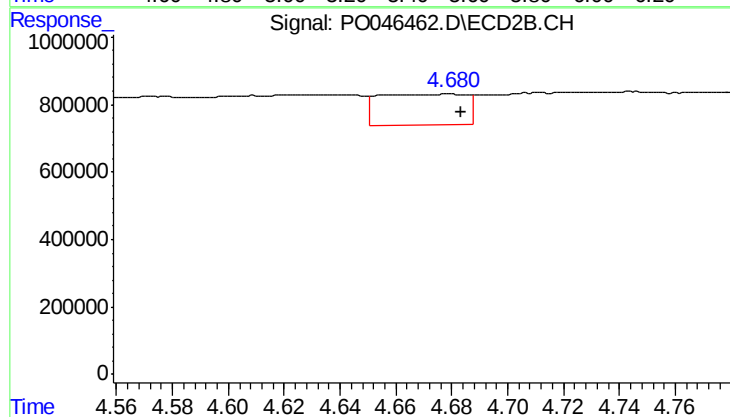
#13 AR-1232-3

R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 2499029
Conc: 523.83 ng/ml



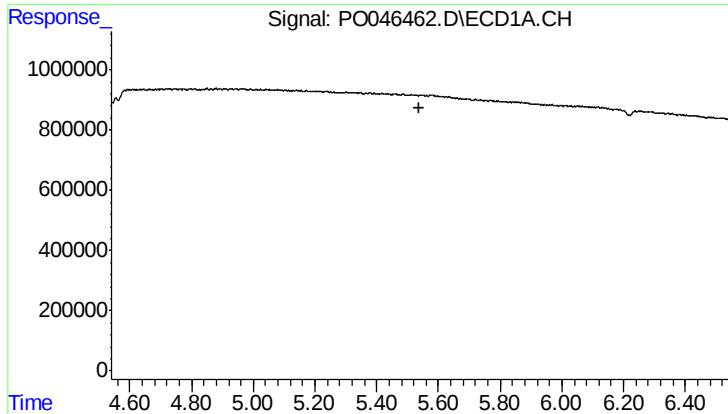
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.



#14 AR-1232-4

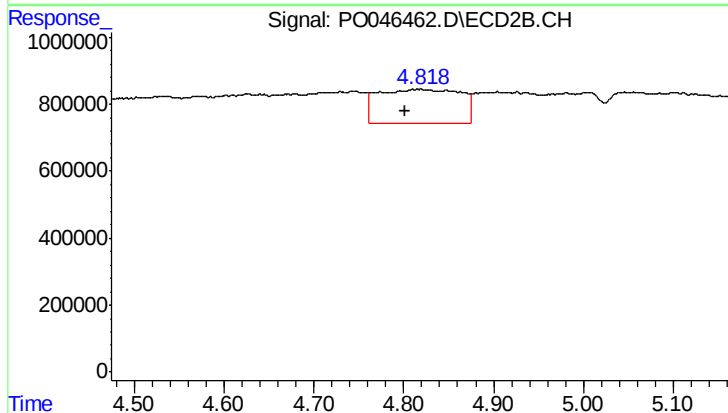
R.T.: 4.679 min
Delta R.T.: -0.004 min
Response: 1984769
Conc: 564.76 ng/ml



#15 AR-1232-5

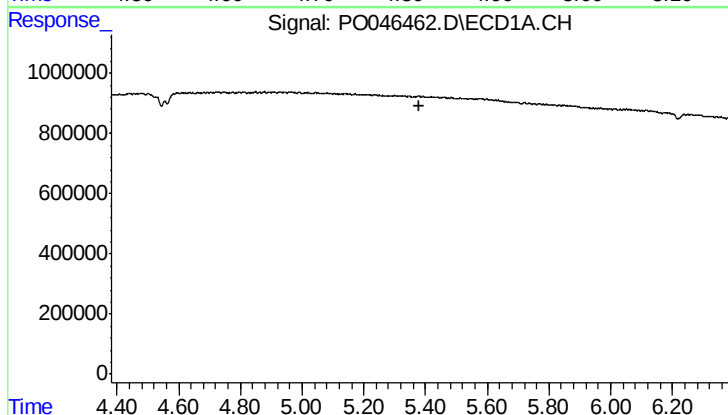
R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



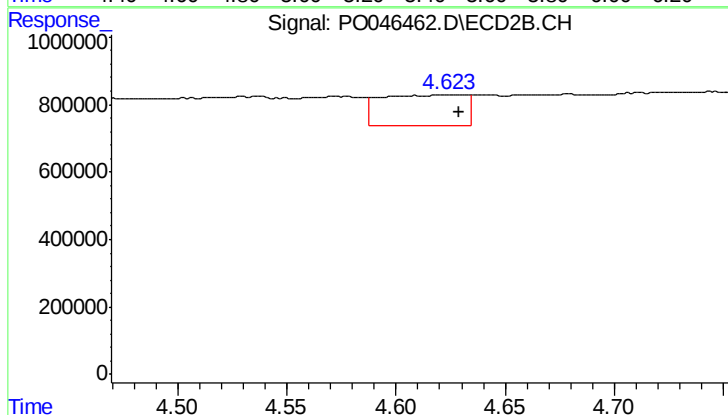
#15 AR-1232-5

R.T.: 4.816 min
Delta R.T.: 0.013 min
Response: 6606104
Conc: 2371.64 ng/ml



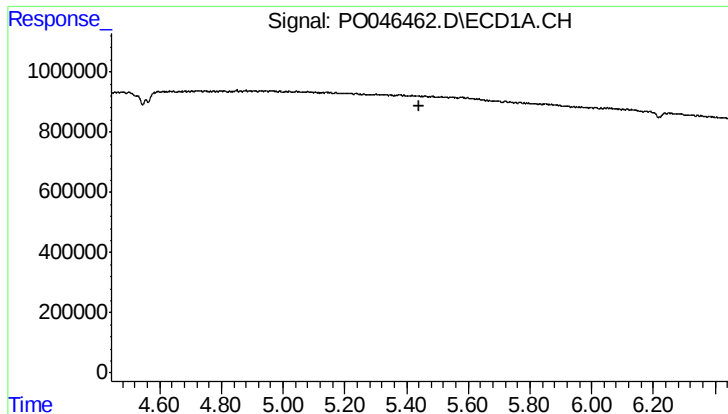
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#16 AR-1242-1

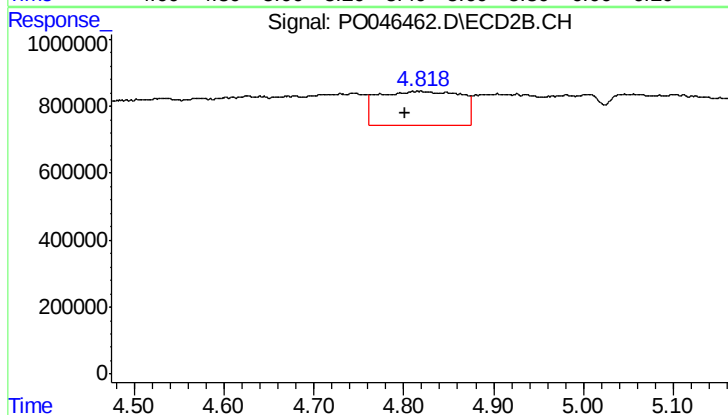
R.T.: 4.626 min
Delta R.T.: -0.003 min
Response: 2499029
Conc: 260.87 ng/ml



#17 AR-1242-2

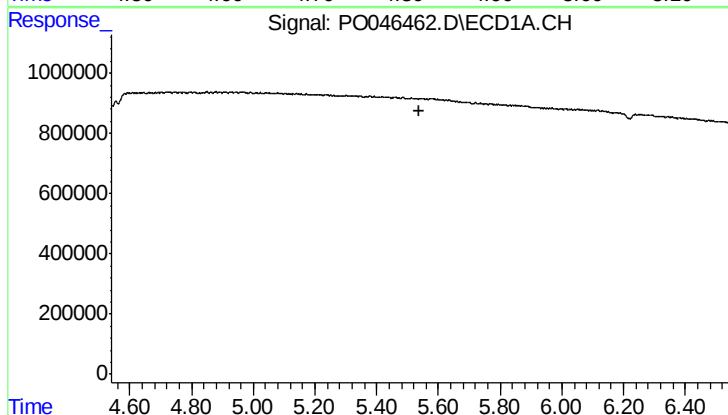
R.T.: 0.000 min
Exp R.T.: 5.443 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



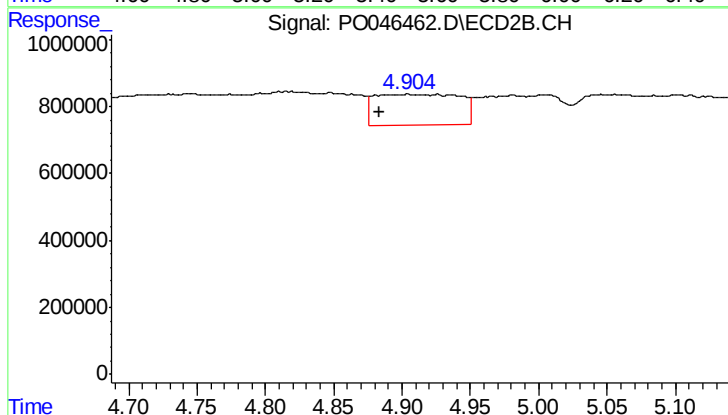
#17 AR-1242-2

R.T.: 4.816 min
Delta R.T.: 0.014 min
Response: 6606104
Conc: 1190.22 ng/ml



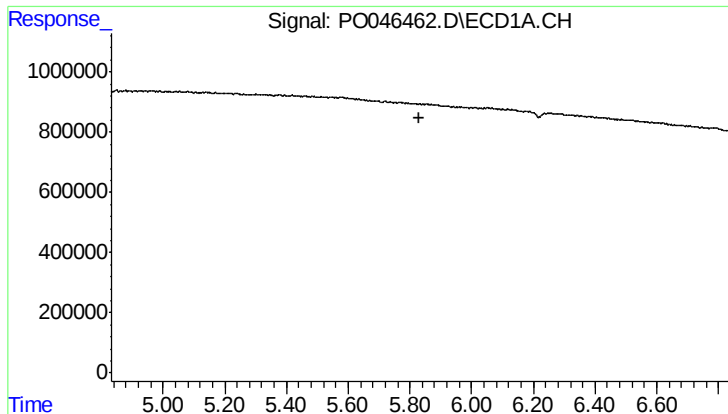
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.540 min
Response: 0
Conc: N.D.



#18 AR-1242-3

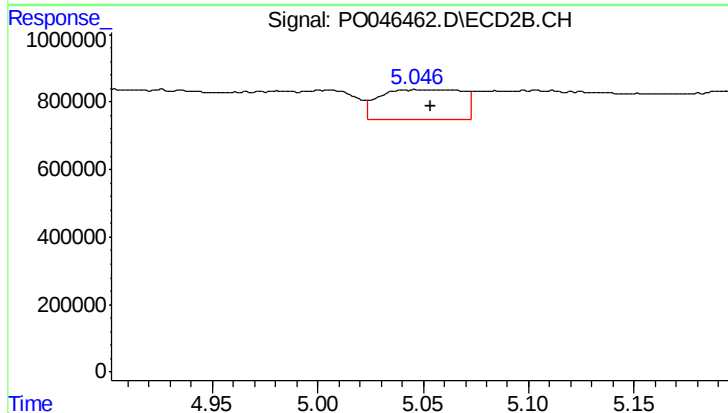
R.T.: 4.904 min
Delta R.T.: 0.020 min
Response: 4019293
Conc: 774.04 ng/ml



#19 AR-1242-4

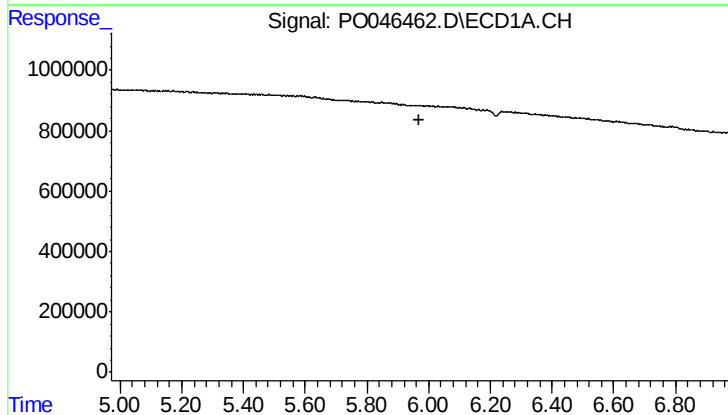
R.T.: 0.000 min
Exp R.T.: 5.832 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



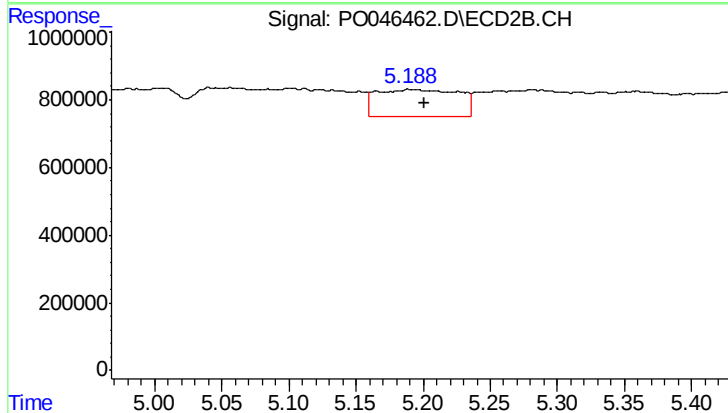
#19 AR-1242-4

R.T.: 5.045 min
Delta R.T.: -0.009 min
Response: 2399663
Conc: 422.86 ng/ml



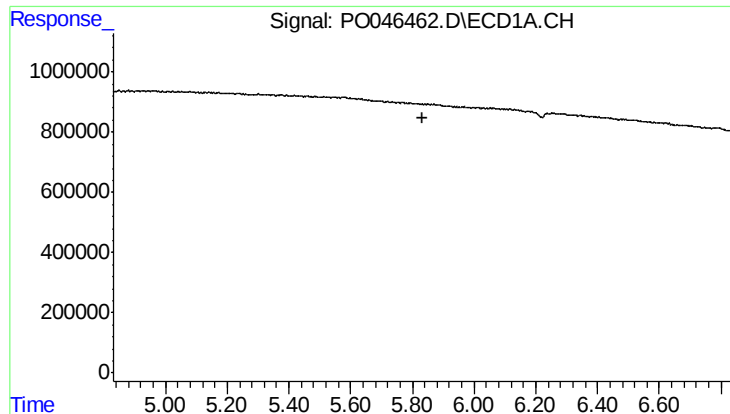
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.971 min
Response: 0
Conc: N.D.



#20 AR-1242-5

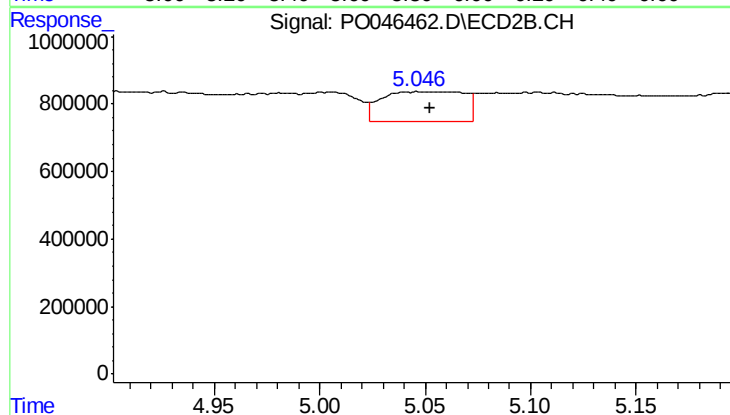
R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 3409565
Conc: 658.19 ng/ml



#21 AR-1248-1

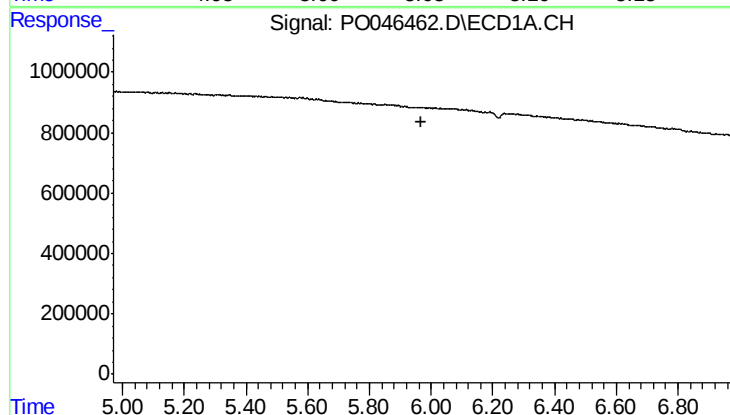
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



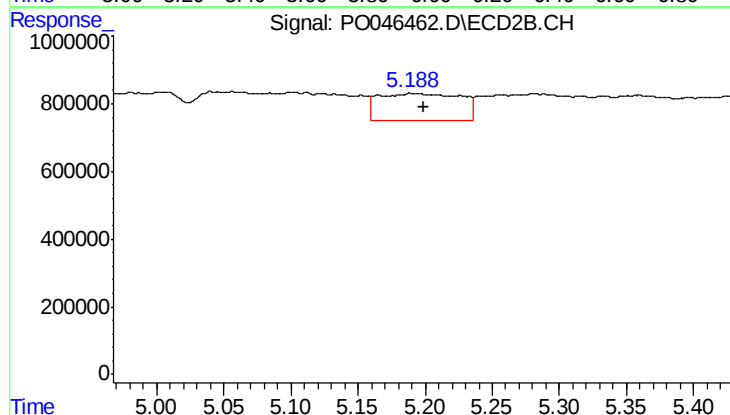
#21 AR-1248-1

R.T.: 5.045 min
Delta R.T.: -0.008 min
Response: 2399663
Conc: 283.77 ng/ml



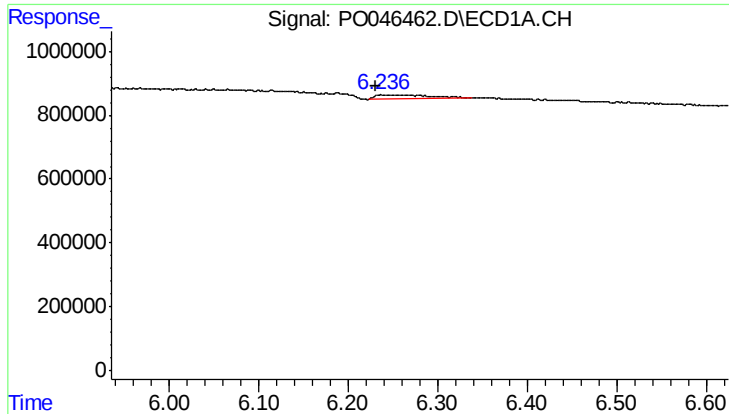
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#22 AR-1248-2

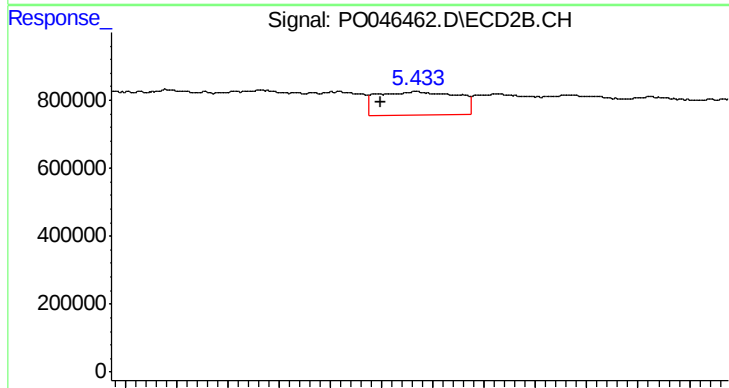
R.T.: 5.191 min
Delta R.T.: -0.007 min
Response: 3409565
Conc: 534.18 ng/ml



#23 AR-1248-3

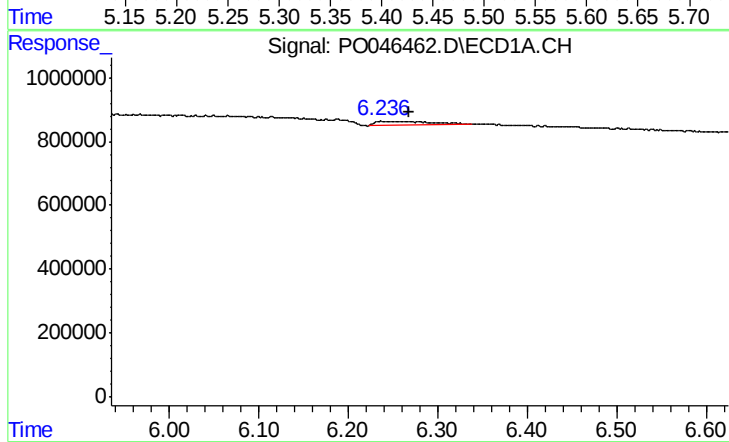
R.T.: 6.237 min
Delta R.T.: 0.006 min
Response: 527174
Conc: 57.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



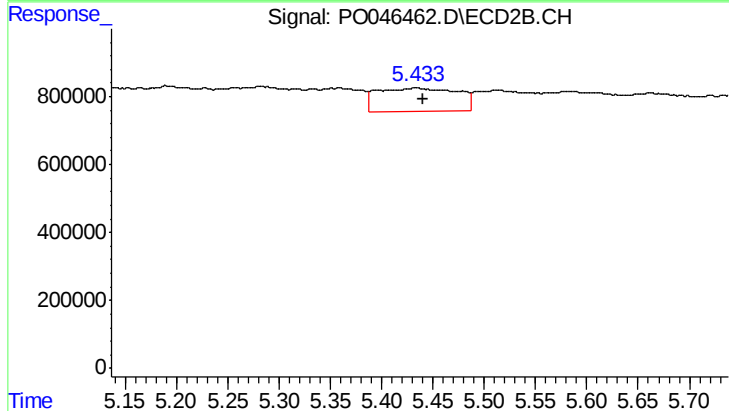
#23 AR-1248-3

R.T.: 5.433 min
Delta R.T.: 0.034 min
Response: 3725096
Conc: 302.72 ng/ml



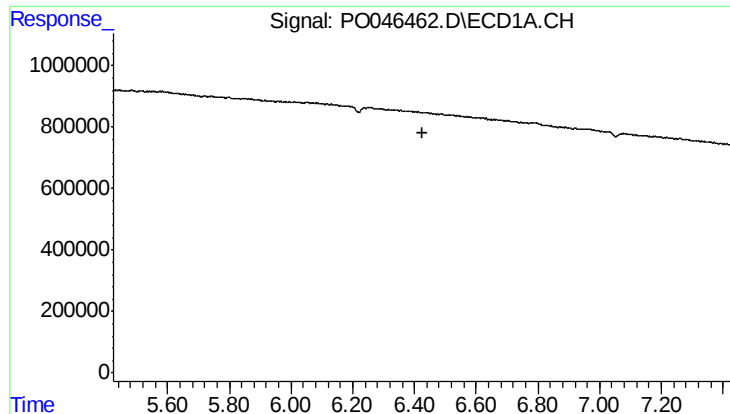
#24 AR-1248-4

R.T.: 6.237 min
Delta R.T.: -0.032 min
Response: 527174
Conc: 59.43 ng/ml



#24 AR-1248-4

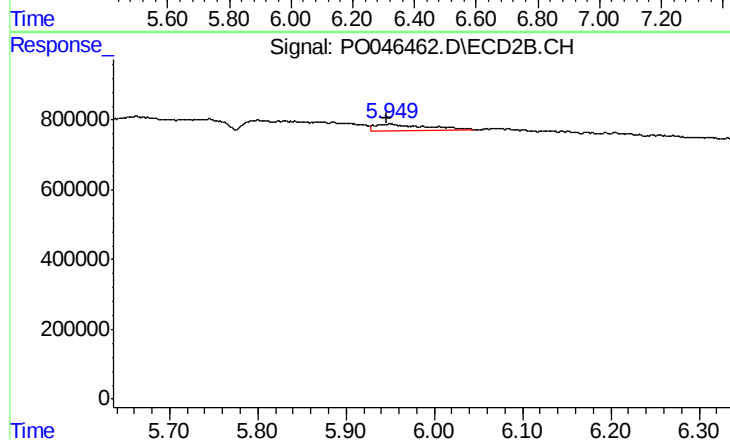
R.T.: 5.433 min
Delta R.T.: -0.007 min
Response: 3725096
Conc: 427.93 ng/ml



#25 AR-1248-5

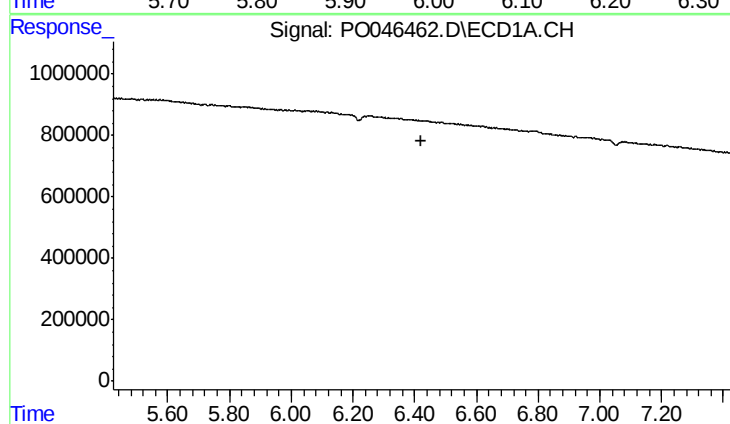
R.T.: 0.000 min
Exp R.T.: 6.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



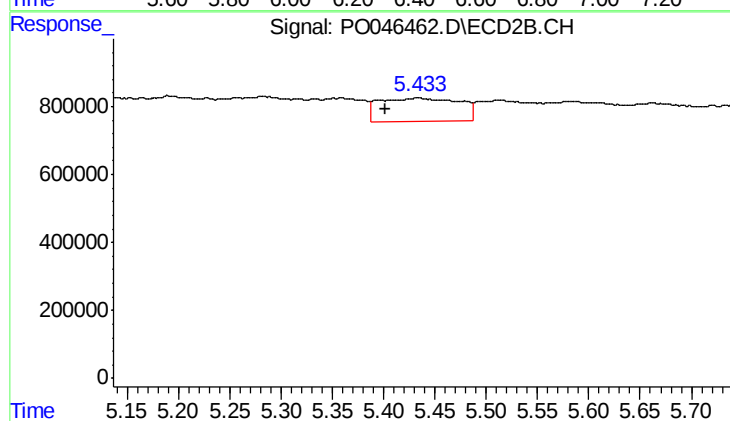
#25 AR-1248-5

R.T.: 5.949 min
Delta R.T.: 0.003 min
Response: 804342
Conc: 137.39 ng/ml



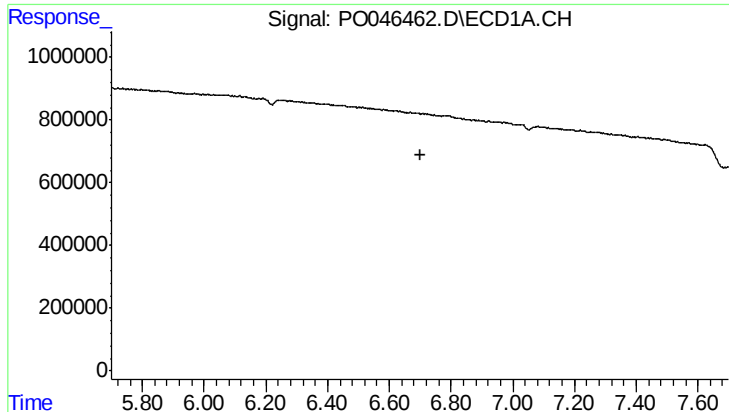
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.423 min
Response: 0
Conc: N.D.



#26 AR-1254-1

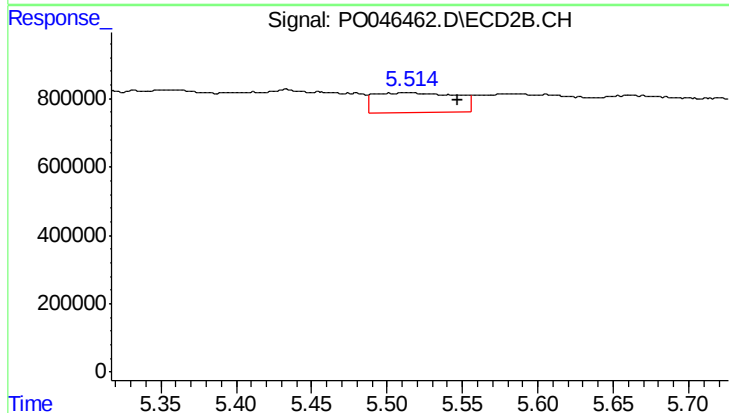
R.T.: 5.433 min
Delta R.T.: 0.032 min
Response: 3725096
Conc: 278.59 ng/ml



#27 AR-1254-2

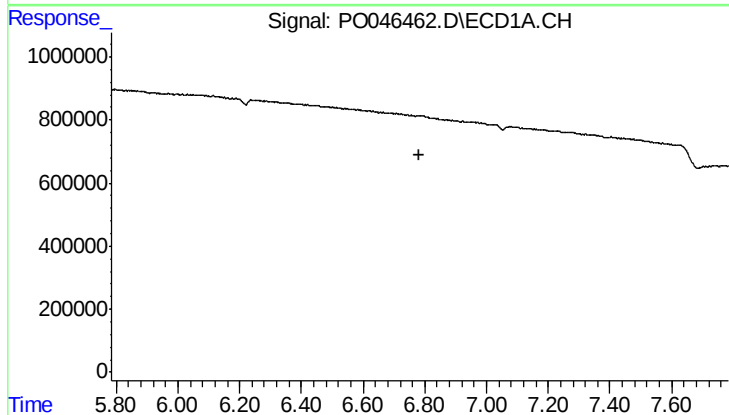
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



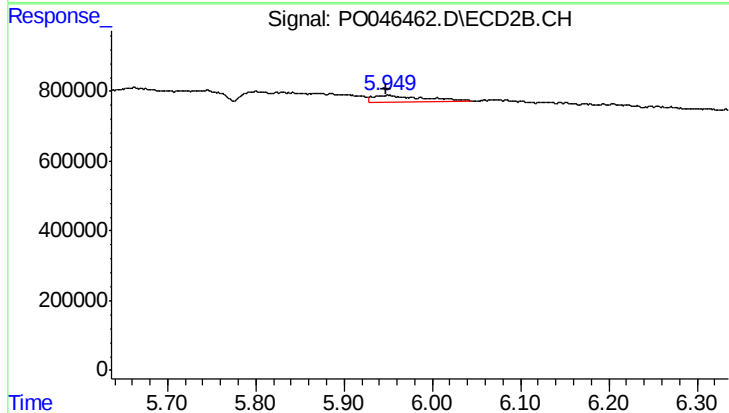
#27 AR-1254-2

R.T.: 5.513 min
Delta R.T.: -0.034 min
Response: 2236738
Conc: 193.50 ng/ml



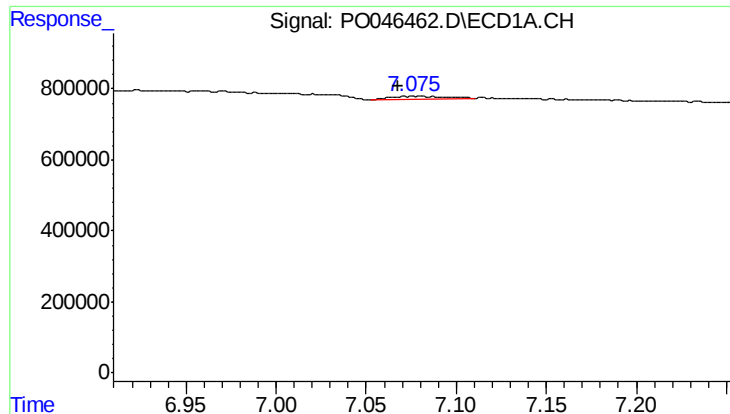
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.784 min
Response: 0
Conc: N.D.



#28 AR-1254-3

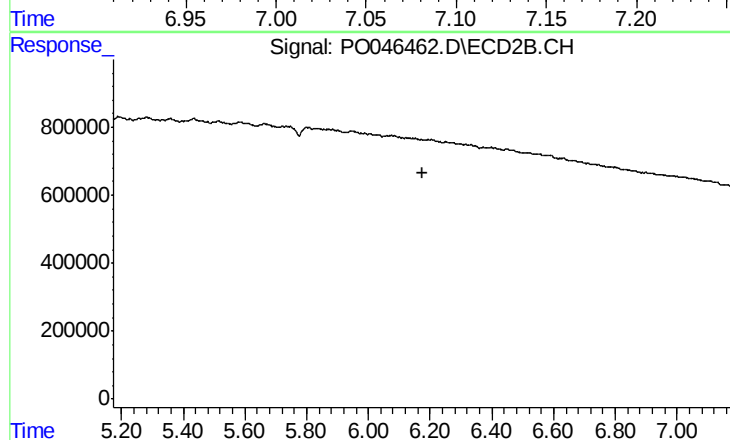
R.T.: 5.949 min
Delta R.T.: 0.002 min
Response: 804342
Conc: 40.87 ng/ml



#29 AR-1254-4

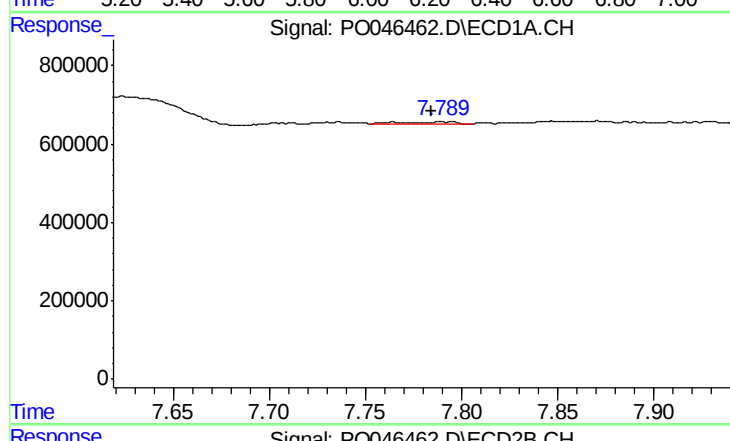
R.T.: 7.081 min
Delta R.T.: 0.013 min
Response: 182034
Conc: 15.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



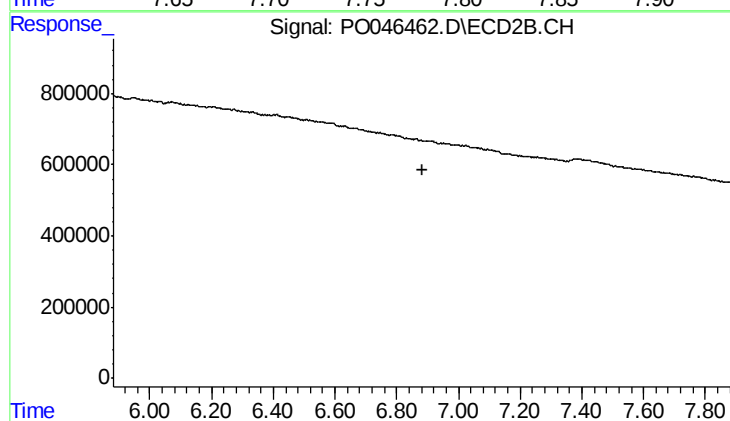
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#39 AR-1262-4

R.T.: 7.764 min
Delta R.T.: -0.021 min
Response: 103335
Conc: 7.69 ng/ml



#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.882 min
Response: 0
Conc: N.D.