

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080119\
 Data File : PR039912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 01:56
 Operator : SM\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:37:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 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...	3.695	4.641	386800	11420534	0.161	1.139 #
2)	SA Decachlor...	8.692	0.000	1227686	0	0.494	N.D. #
Target Compounds							
6)	L1 AR-1016-4	5.096	0.000	14243817	0	253.036	N.D. #
7)	L1 AR-1016-5	5.270	0.000	12474853	0	166.325	N.D. #
8)	L2 AR-1221-1	3.916	0.000	2724560	0	83.711	N.D. #
9)	L2 AR-1221-2	4.091	0.000	315995	0	12.987	N.D. #
10)	L2 AR-1221-3	4.099	0.000	235812	0	3.011	N.D. #
11)	L3 AR-1232-1	4.099	0.000	235812	0	3.017	N.D. #
14)	L3 AR-1232-4	5.096	0.000	14243817	0	357.873	N.D. #
15)	L3 AR-1232-5	5.270	0.000	12474853	0	294.775	N.D. #
19)	L4 AR-1242-4	5.096	0.000	14243817	0	203.633	N.D. #
20)	L4 AR-1242-5	5.635	6.662	21215405	50521442	213.585	174.182
22)	L5 AR-1248-2	5.096	0.000	14243817	0	182.066	N.D. #
23)	L5 AR-1248-3	5.096	0.000	14243817	0	133.388	N.D. #
24)	L5 AR-1248-4	5.270	6.598	12474853	128.8E6	94.229	247.901 #
25)	L5 AR-1248-5	5.635	6.662	21215405	50521442	146.374	102.494 #
26)	L6 AR-1254-1	5.635	6.598	21215405	128.8E6	137.557	353.508 #
27)	L6 AR-1254-2	5.818	6.806	11700067	10982826	89.359	19.228 #
28)	L6 AR-1254-3	6.160	7.194	4915196	126.4E6	21.999	202.688 #
29)	L6 AR-1254-4	6.379	7.455	538529	52173909	3.703	115.202 #
30)	L6 AR-1254-5	6.790	7.872	3755428	22237598	19.722	46.835 #
31)	L7 AR-1260-1	6.284	7.344	660835	26129044	4.535	58.886 #
32)	L7 AR-1260-2	6.456	0.000	26931825	0	146.278	N.D. #
33)	L7 AR-1260-3	6.617	7.941	5051733	6257462	30.493	14.926 #
35)	L7 AR-1260-5	7.323	8.437	1553897	15285996	4.504	14.903 #
36)	L8 AR-1262-1	6.913	7.941	326218	6257462	2.222	6.028 #
37)	L8 AR-1262-2	7.323	8.437	1553897	15285996	2.299	7.588 #
38)	L8 AR-1262-3	7.623	0.000	3746440	0	15.771	N.D. #
39)	L8 AR-1262-4	7.661	0.000	2118594	0	4.575	N.D. #
41)	L9 AR-1268-1	7.623	0.000	3746440	0	4.887	N.D. #
42)	L9 AR-1268-2	7.661	0.000	2118594	0	3.018	N.D. #
43)	L9 AR-1268-3	7.809	0.000	630678	0	1.135	N.D. #
45)	L9 AR-1268-5	8.416	10.061	668373	10974675	0.392	1.876 #

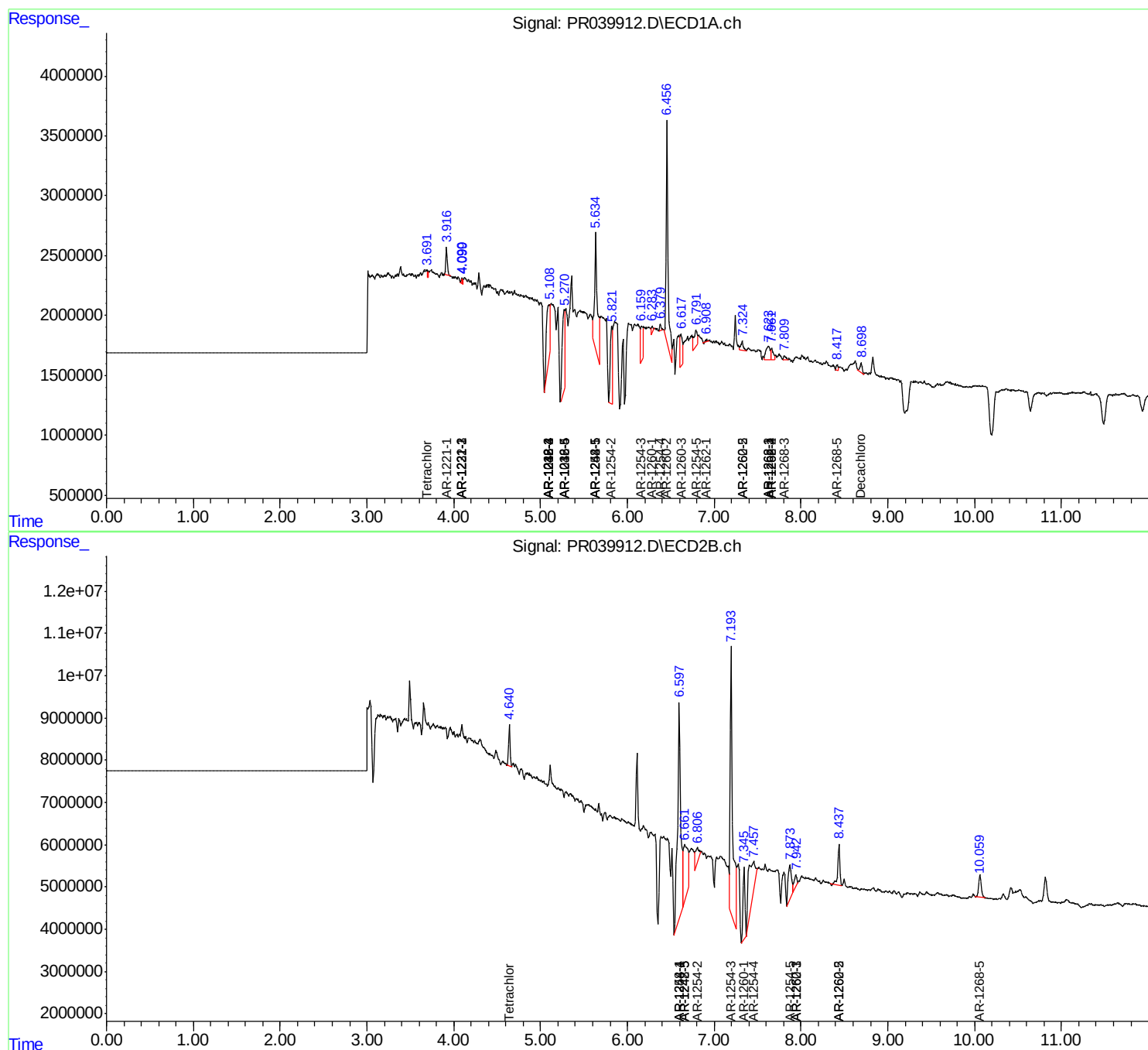
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

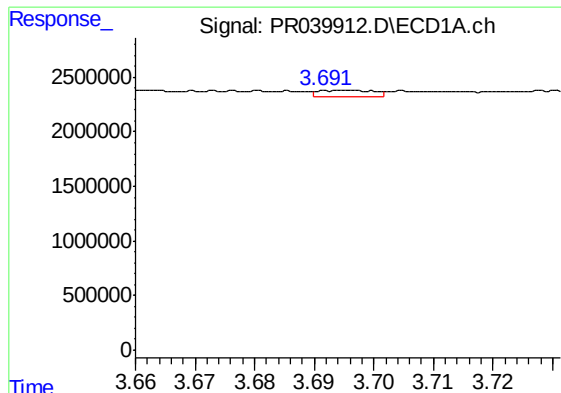
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080119\
Data File : PR039912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 01:56
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:37:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 22 14:03:19 2019
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

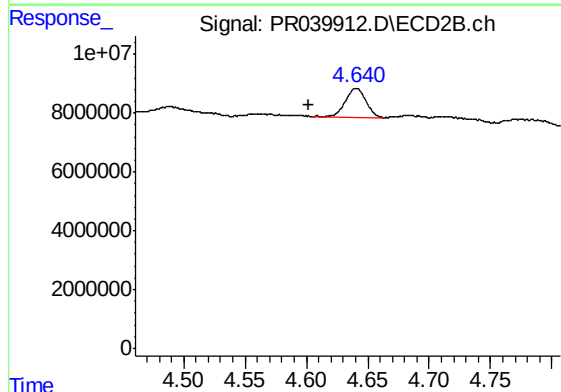




#1 Tetrachloro-m-xylene

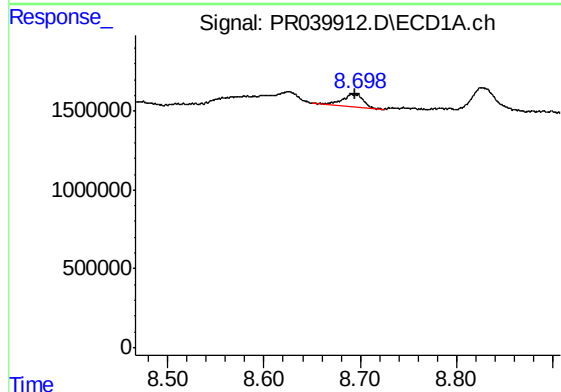
R.T.: 3.695 min
Delta R.T.: -0.060 min
Response: 386800
Conc: 0.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



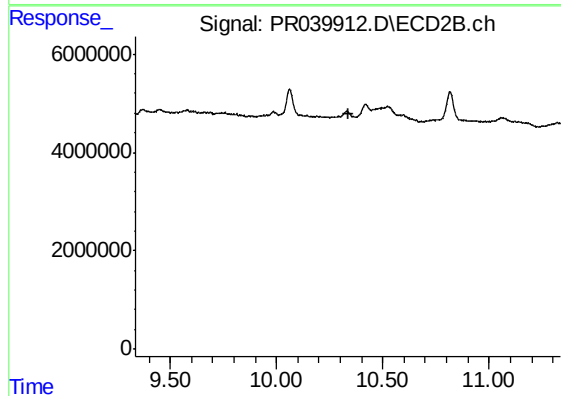
#1 Tetrachloro-m-xylene

R.T.: 4.641 min
Delta R.T.: 0.039 min
Response: 11420534
Conc: 1.14 ng/ml



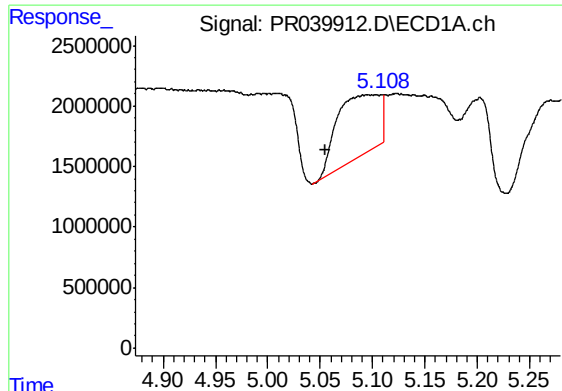
#2 Decachlorobiphenyl

R.T.: 8.692 min
Delta R.T.: -0.003 min
Response: 1227686
Conc: 0.49 ng/ml



#2 Decachlorobiphenyl

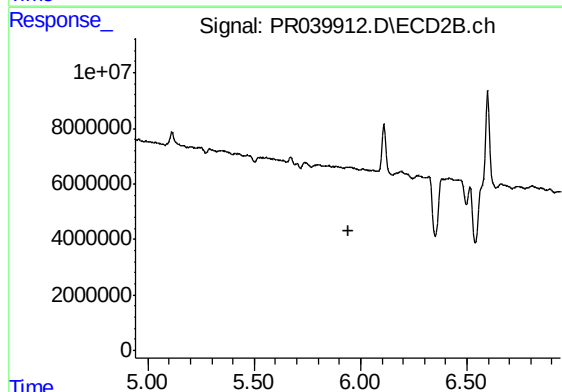
R.T.: 0.000 min
Exp R.T.: 10.336 min
Response: 0
Conc: N.D.



#6 AR-1016-4

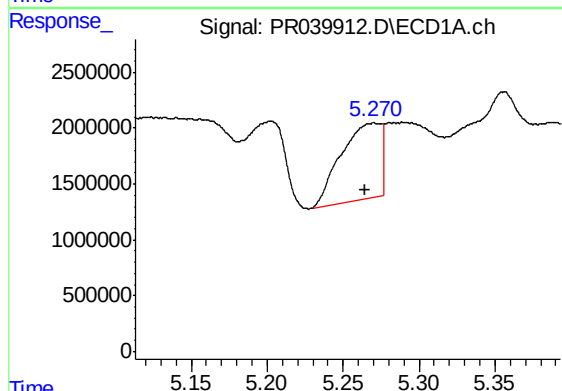
R.T.: 5.096 min
Delta R.T.: 0.041 min
Response: 14243817
Conc: 253.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



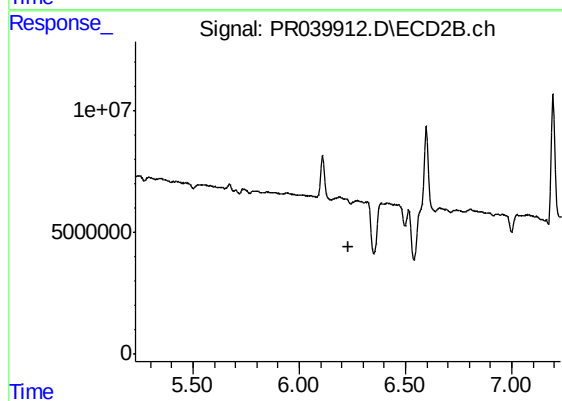
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



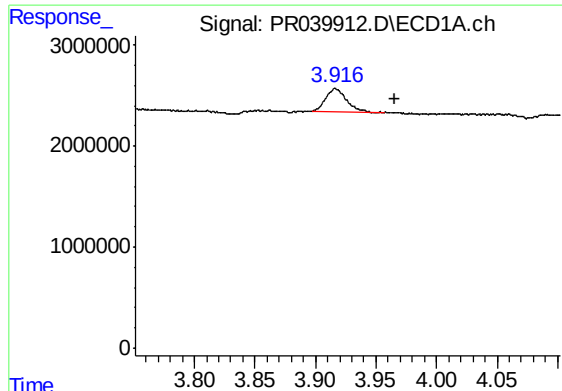
#7 AR-1016-5

R.T.: 5.270 min
Delta R.T.: 0.006 min
Response: 12474853
Conc: 166.33 ng/ml



#7 AR-1016-5

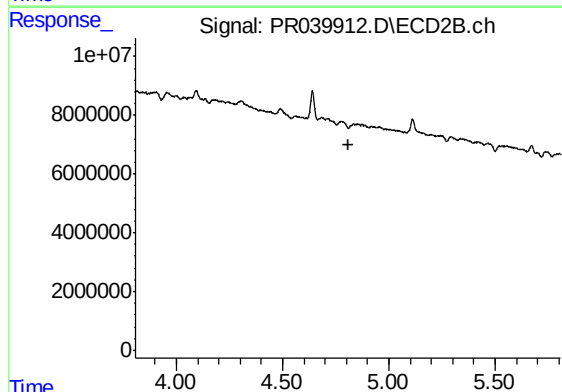
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#8 AR-1221-1

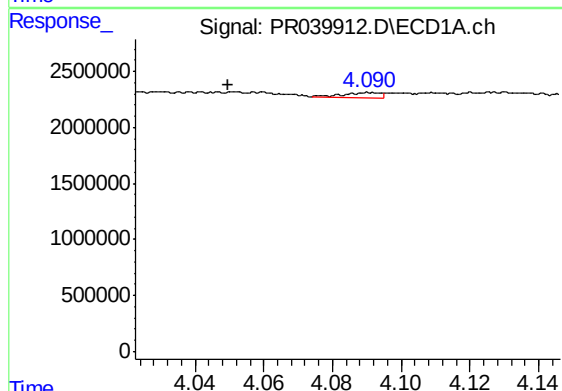
R.T.: 3.916 min
Delta R.T.: -0.049 min
Response: 2724560
Conc: 83.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



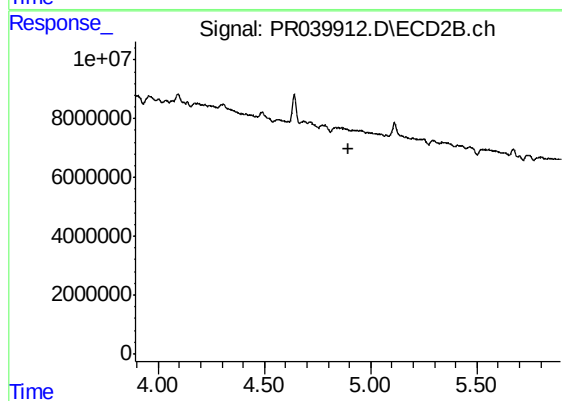
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



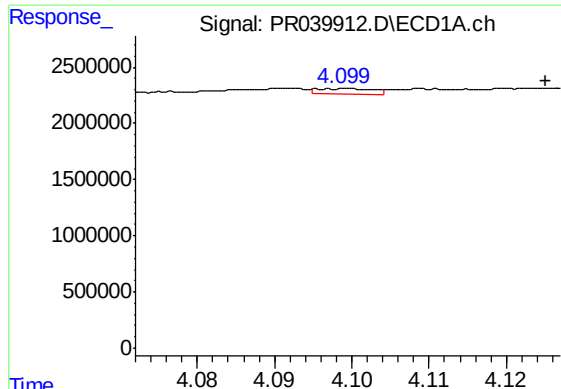
#9 AR-1221-2

R.T.: 4.091 min
Delta R.T.: 0.041 min
Response: 315995
Conc: 12.99 ng/ml



#9 AR-1221-2

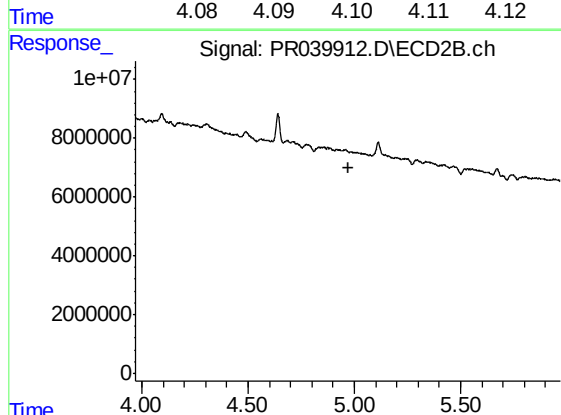
R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



#10 AR-1221-3

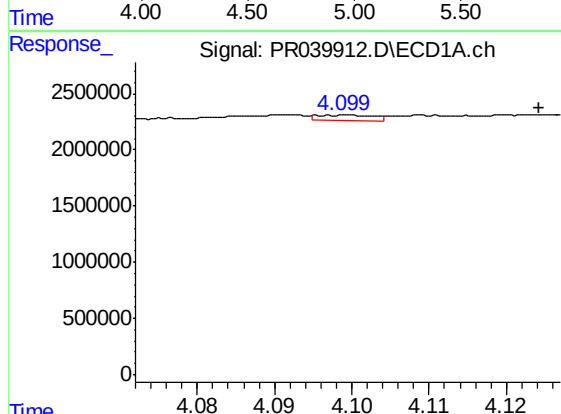
R.T.: 4.099 min
Delta R.T.: -0.026 min
Response: 235812
Conc: 3.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



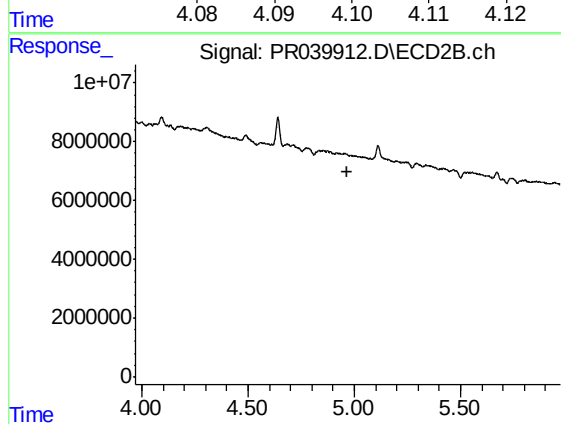
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



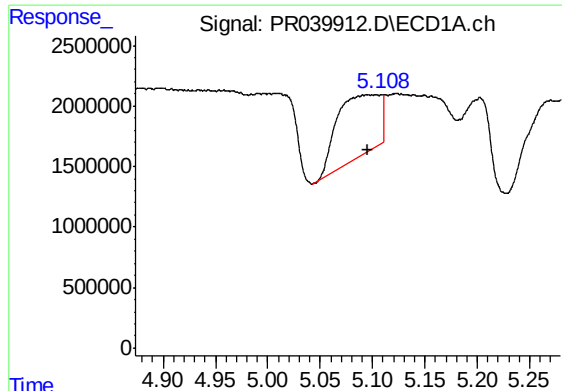
#11 AR-1232-1

R.T.: 4.099 min
Delta R.T.: -0.025 min
Response: 235812
Conc: 3.02 ng/ml



#11 AR-1232-1

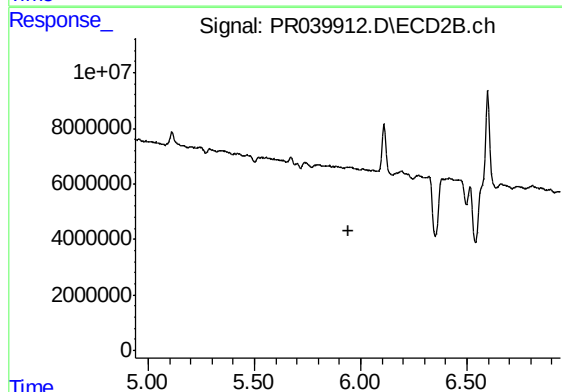
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#14 AR-1232-4

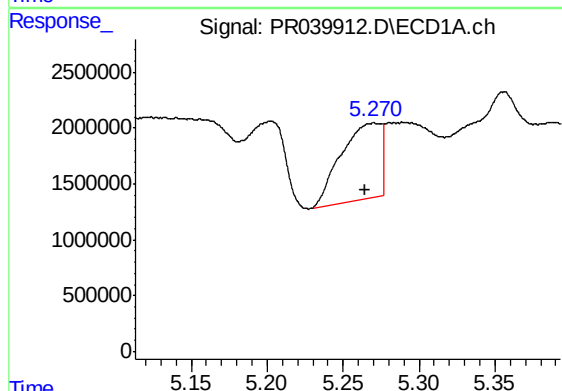
R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 14243817
Conc: 357.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



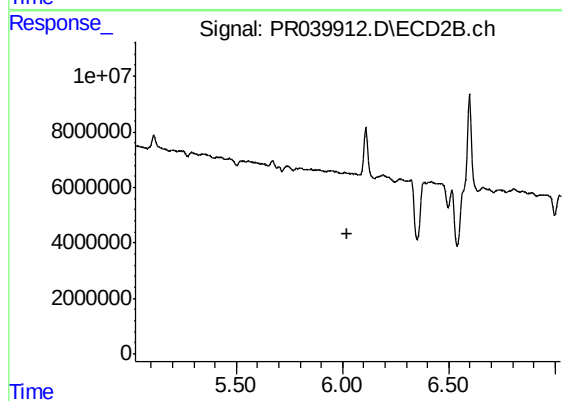
#14 AR-1232-4

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



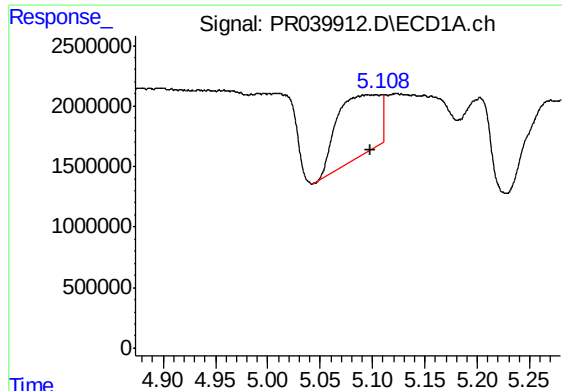
#15 AR-1232-5

R.T.: 5.270 min
Delta R.T.: 0.006 min
Response: 12474853
Conc: 294.77 ng/ml



#15 AR-1232-5

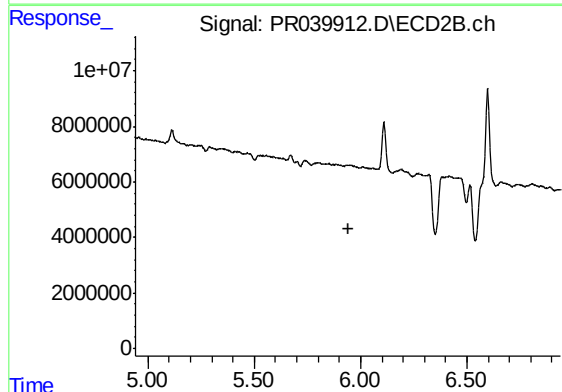
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#19 AR-1242-4

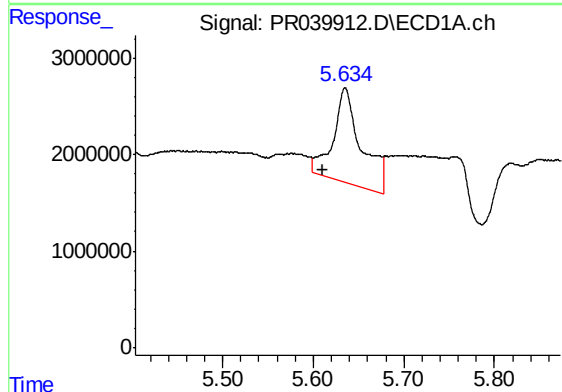
R.T.: 5.096 min
Delta R.T.: -0.001 min
Response: 14243817
Conc: 203.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



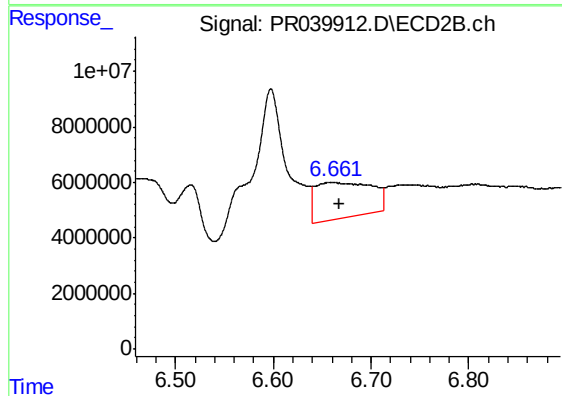
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



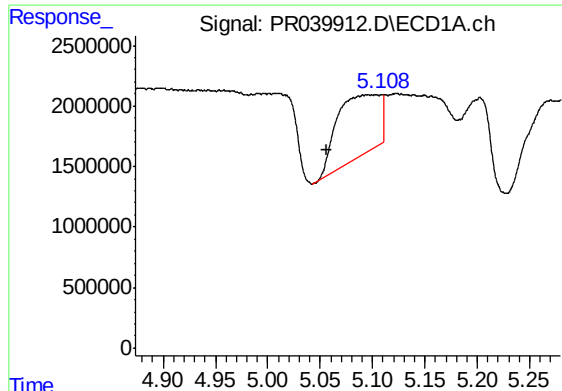
#20 AR-1242-5

R.T.: 5.635 min
Delta R.T.: 0.024 min
Response: 21215405
Conc: 213.58 ng/ml



#20 AR-1242-5

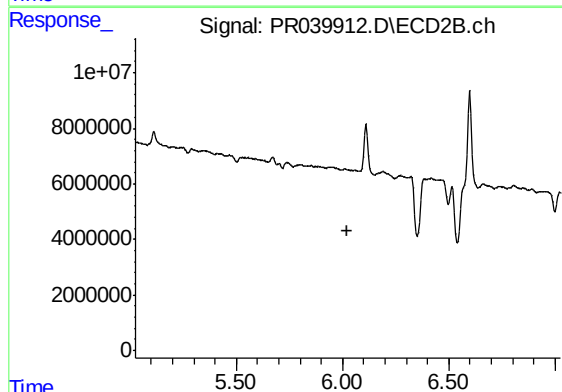
R.T.: 6.662 min
Delta R.T.: -0.006 min
Response: 50521442
Conc: 174.18 ng/ml



#22 AR-1248-2

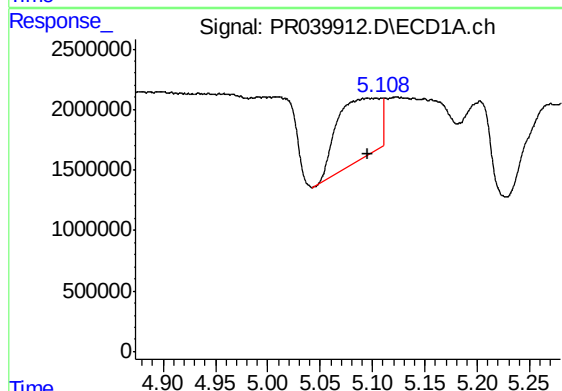
R.T.: 5.096 min
Delta R.T.: 0.040 min
Response: 14243817
Conc: 182.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



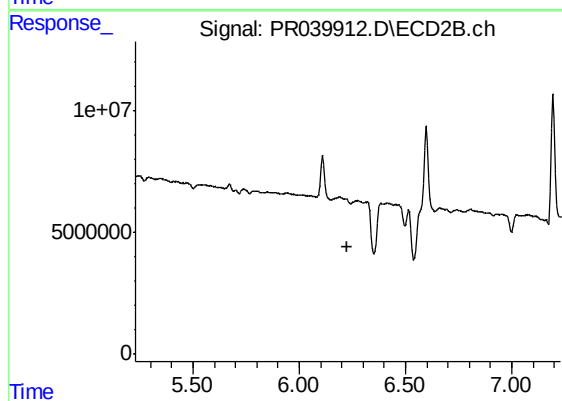
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.025 min
Response: 0
Conc: N.D.



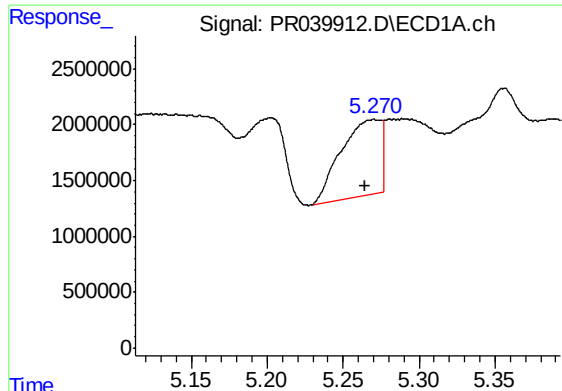
#23 AR-1248-3

R.T.: 5.096 min
Delta R.T.: 0.000 min
Response: 14243817
Conc: 133.39 ng/ml



#23 AR-1248-3

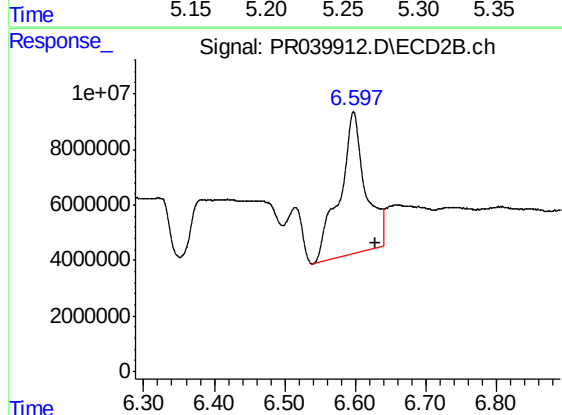
R.T.: 0.000 min
Exp R.T. : 6.229 min
Response: 0
Conc: N.D.



#24 AR-1248-4

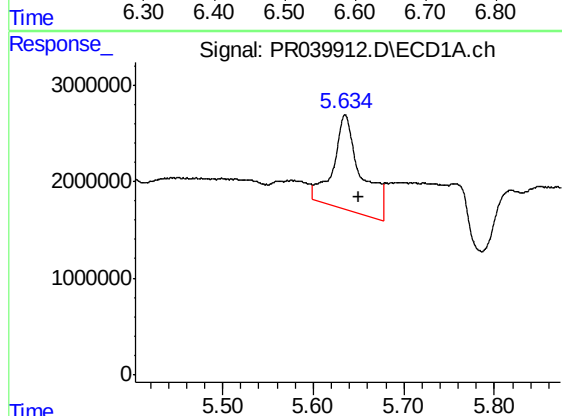
R.T.: 5.270 min
Delta R.T.: 0.006 min
Response: 12474853
Conc: 94.23 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



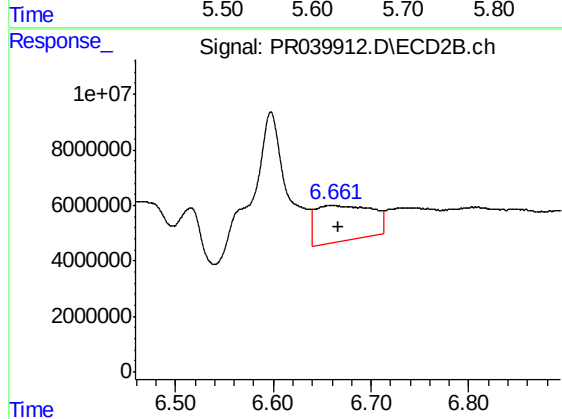
#24 AR-1248-4

R.T.: 6.598 min
Delta R.T.: -0.030 min
Response: 128764275
Conc: 247.90 ng/ml



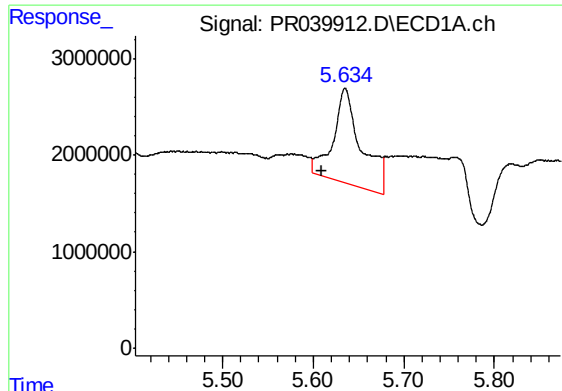
#25 AR-1248-5

R.T.: 5.635 min
Delta R.T.: -0.015 min
Response: 21215405
Conc: 146.37 ng/ml



#25 AR-1248-5

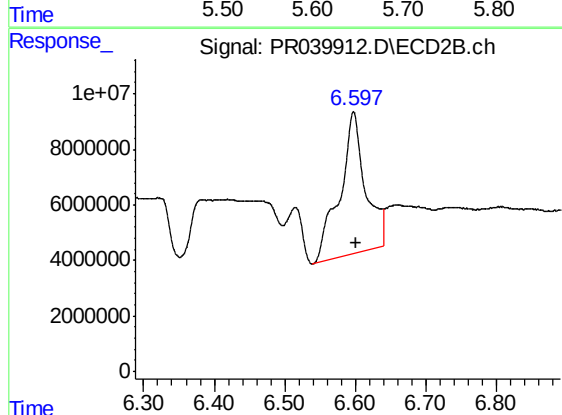
R.T.: 6.662 min
Delta R.T.: -0.005 min
Response: 50521442
Conc: 102.49 ng/ml



#26 AR-1254-1

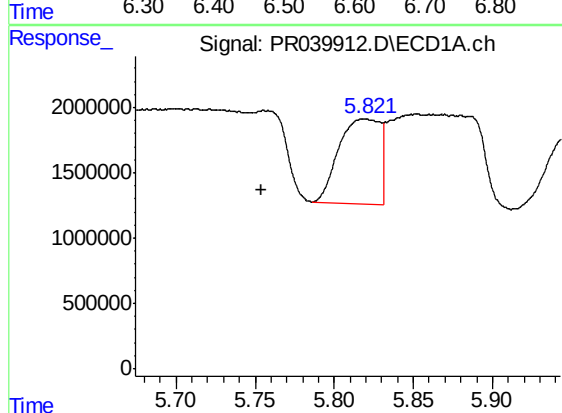
R.T.: 5.635 min
Delta R.T.: 0.025 min
Response: 21215405
Conc: 137.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



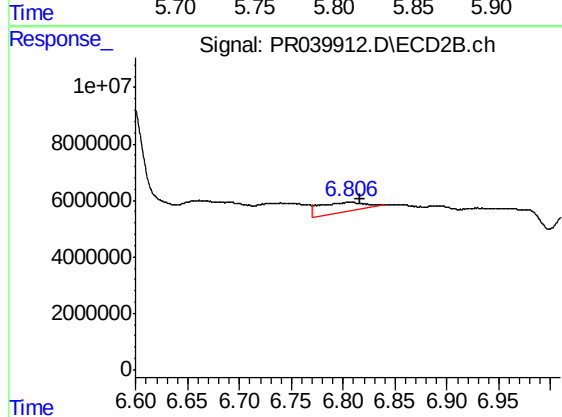
#26 AR-1254-1

R.T.: 6.598 min
Delta R.T.: -0.004 min
Response: 128764275
Conc: 353.51 ng/ml



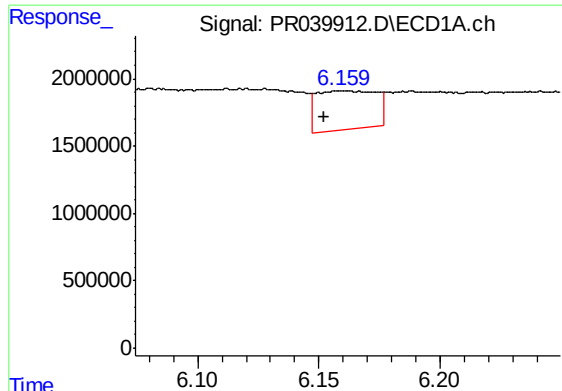
#27 AR-1254-2

R.T.: 5.818 min
Delta R.T.: 0.063 min
Response: 11700067
Conc: 89.36 ng/ml



#27 AR-1254-2

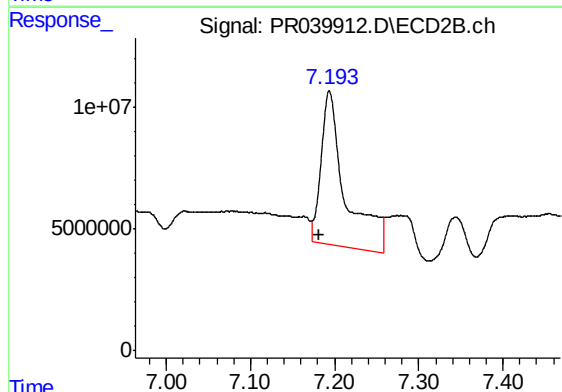
R.T.: 6.806 min
Delta R.T.: -0.010 min
Response: 10982826
Conc: 19.23 ng/ml



#28 AR-1254-3

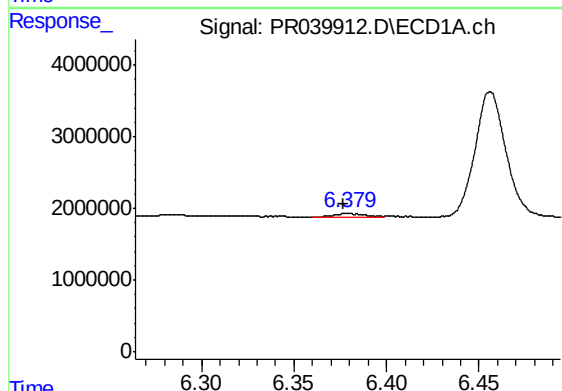
R.T.: 6.160 min
Delta R.T.: 0.007 min
Response: 4915196
Conc: 22.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



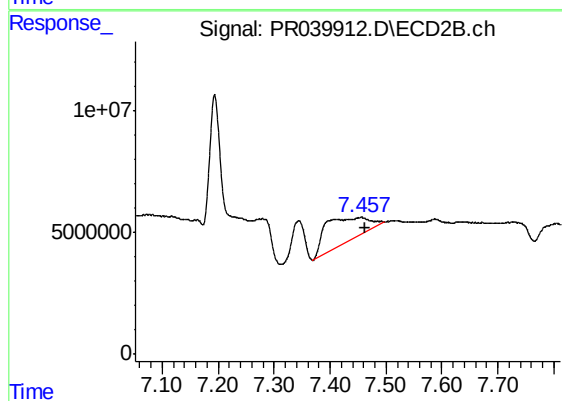
#28 AR-1254-3

R.T.: 7.194 min
Delta R.T.: 0.013 min
Response: 126375307
Conc: 202.69 ng/ml



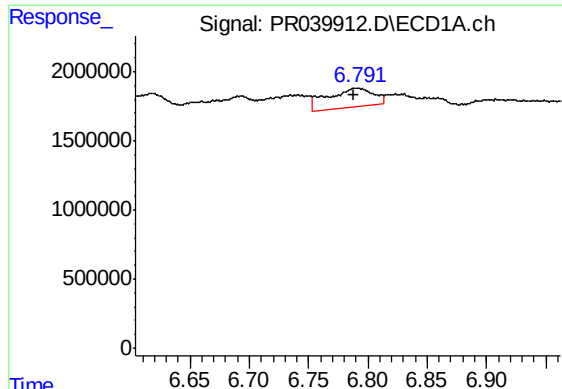
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: 0.003 min
Response: 538529
Conc: 3.70 ng/ml



#29 AR-1254-4

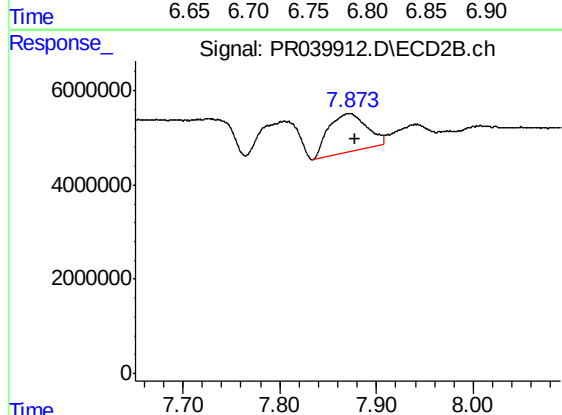
R.T.: 7.455 min
Delta R.T.: -0.008 min
Response: 52173909
Conc: 115.20 ng/ml



#30 AR-1254-5

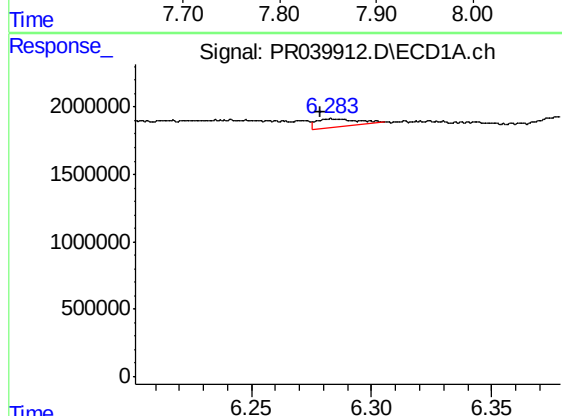
R.T.: 6.790 min
Delta R.T.: 0.001 min
Response: 3755428
Conc: 19.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



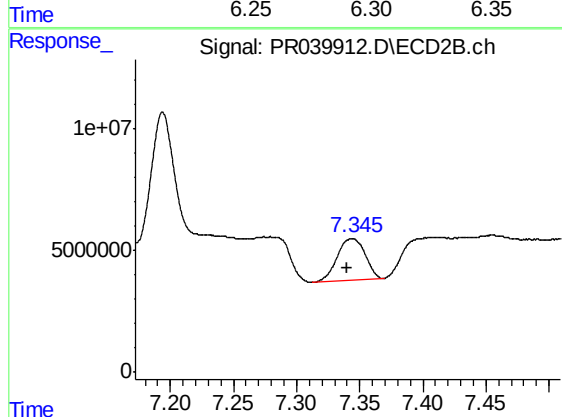
#30 AR-1254-5

R.T.: 7.872 min
Delta R.T.: -0.006 min
Response: 22237598
Conc: 46.84 ng/ml



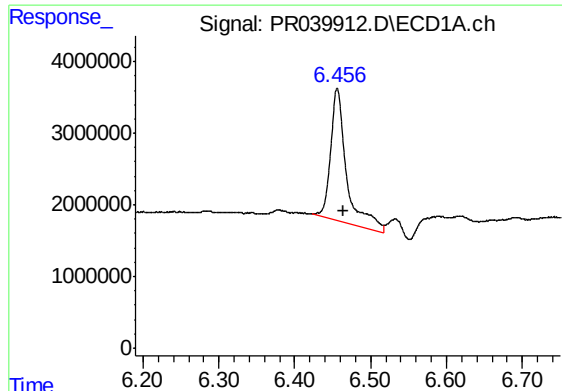
#31 AR-1260-1

R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 660835
Conc: 4.53 ng/ml



#31 AR-1260-1

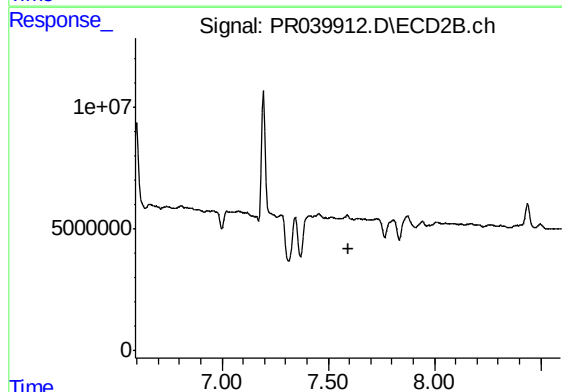
R.T.: 7.344 min
Delta R.T.: 0.003 min
Response: 26129044
Conc: 58.89 ng/ml



#32 AR-1260-2

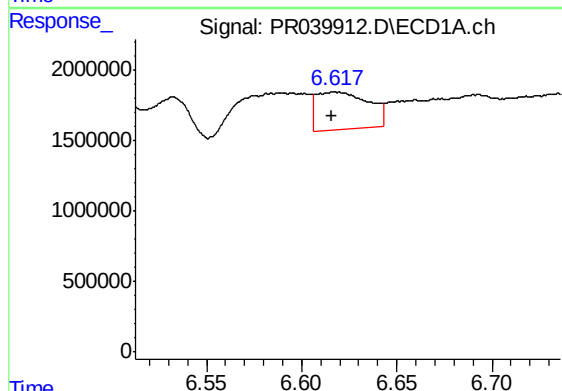
R.T.: 6.456 min
Delta R.T.: -0.008 min
Response: 26931825
Conc: 146.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



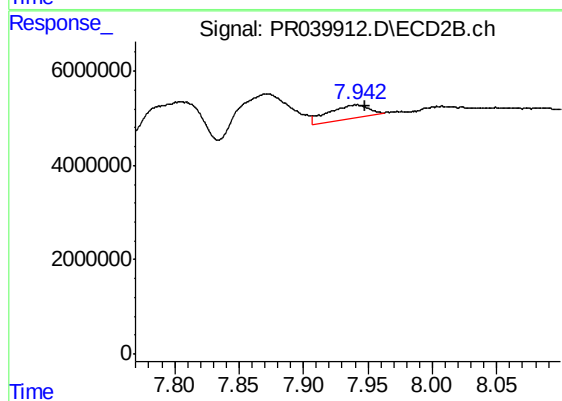
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.593 min
Response: 0
Conc: N.D.



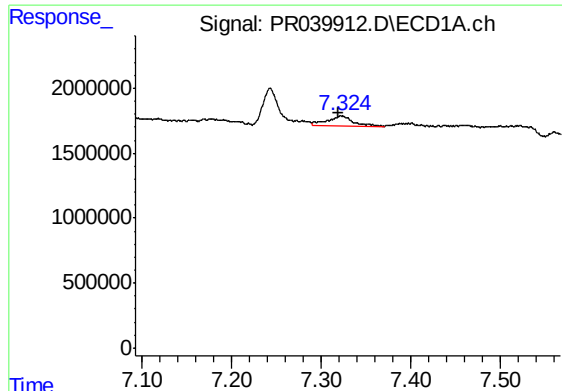
#33 AR-1260-3

R.T.: 6.617 min
Delta R.T.: 0.002 min
Response: 5051733
Conc: 30.49 ng/ml



#33 AR-1260-3

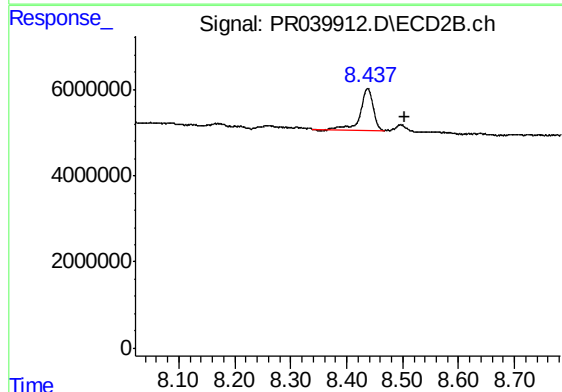
R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 6257462
Conc: 14.93 ng/ml



#35 AR-1260-5

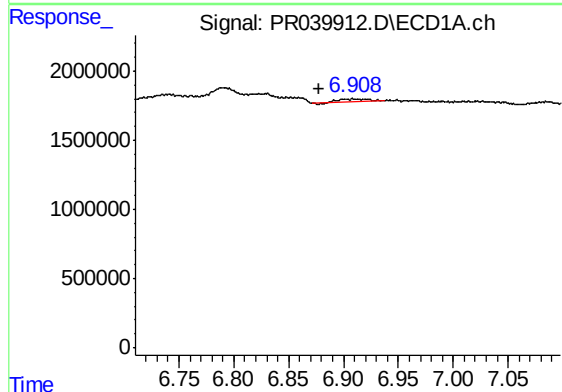
R.T.: 7.323 min
Delta R.T.: 0.003 min
Response: 1553897
Conc: 4.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



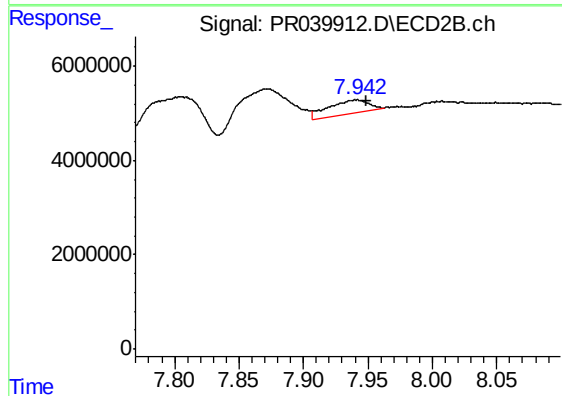
#35 AR-1260-5

R.T.: 8.437 min
Delta R.T.: -0.066 min
Response: 15285996
Conc: 14.90 ng/ml



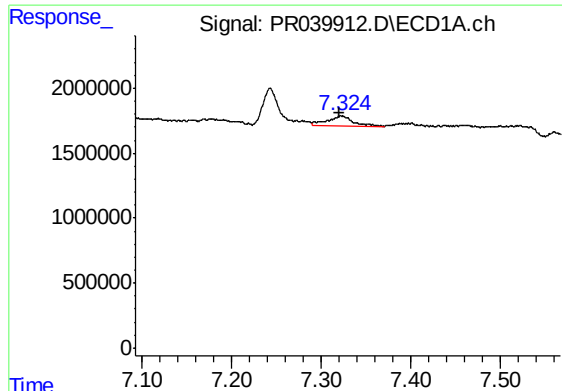
#36 AR-1262-1

R.T.: 6.913 min
Delta R.T.: 0.036 min
Response: 326218
Conc: 2.22 ng/ml



#36 AR-1262-1

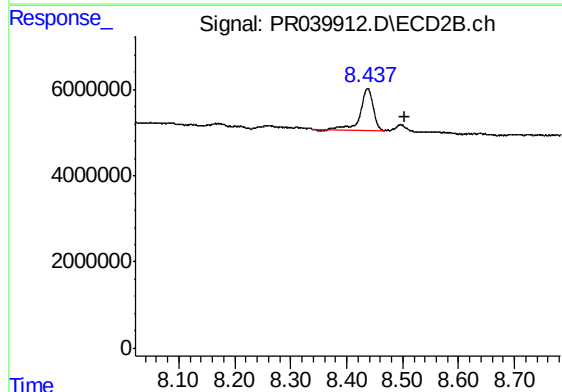
R.T.: 7.941 min
Delta R.T.: -0.008 min
Response: 6257462
Conc: 6.03 ng/ml



#37 AR-1262-2

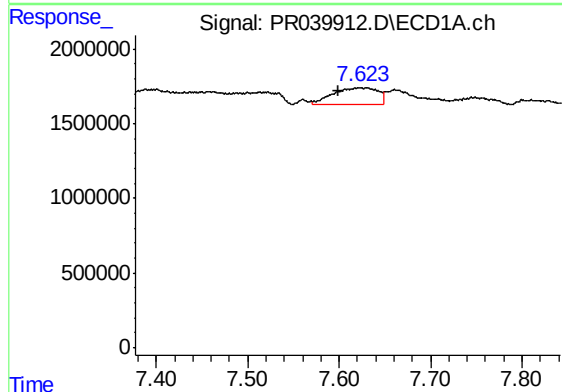
R.T.: 7.323 min
Delta R.T.: 0.003 min
Response: 1553897
Conc: 2.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



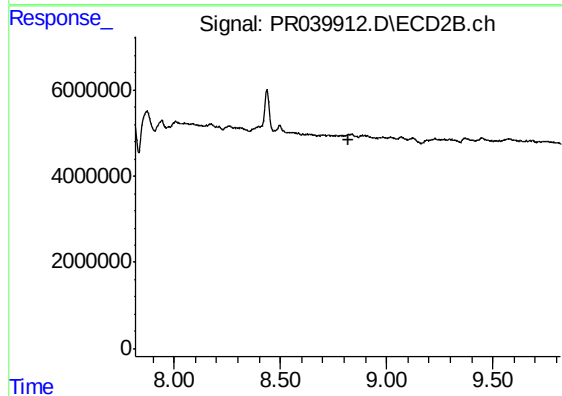
#37 AR-1262-2

R.T.: 8.437 min
Delta R.T.: -0.066 min
Response: 15285996
Conc: 7.59 ng/ml



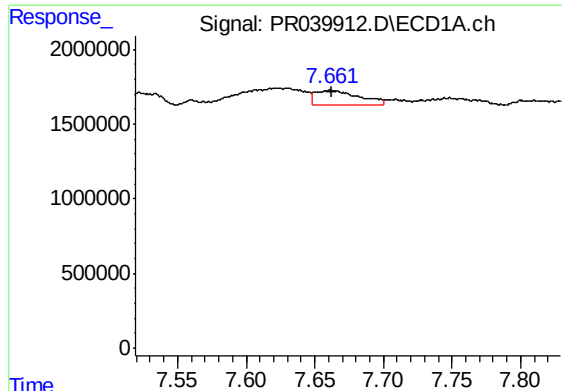
#38 AR-1262-3

R.T.: 7.623 min
Delta R.T.: 0.024 min
Response: 3746440
Conc: 15.77 ng/ml



#38 AR-1262-3

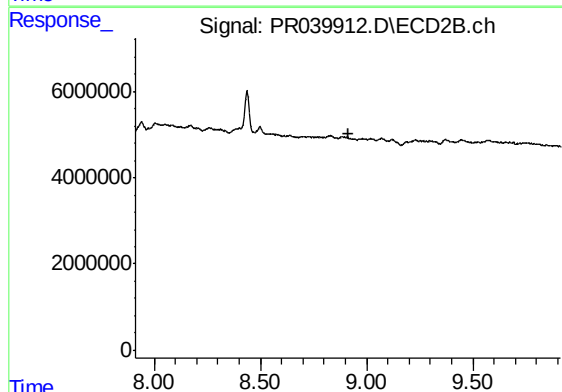
R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



#39 AR-1262-4

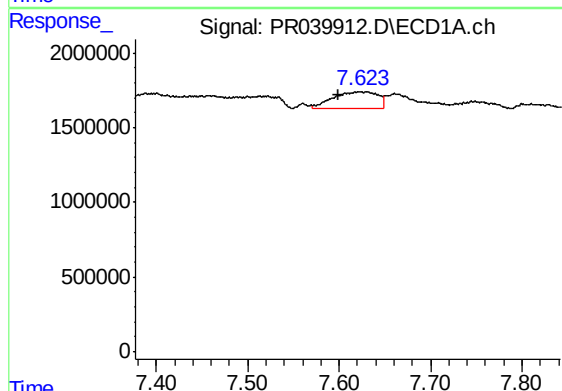
R.T.: 7.661 min
Delta R.T.: -0.001 min
Response: 2118594
Conc: 4.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



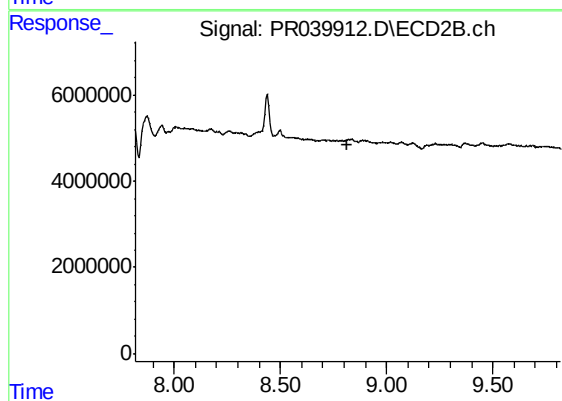
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



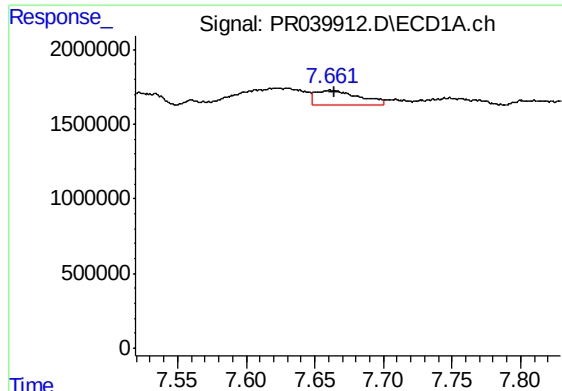
#41 AR-1268-1

R.T.: 7.623 min
Delta R.T.: 0.024 min
Response: 3746440
Conc: 4.89 ng/ml



#41 AR-1268-1

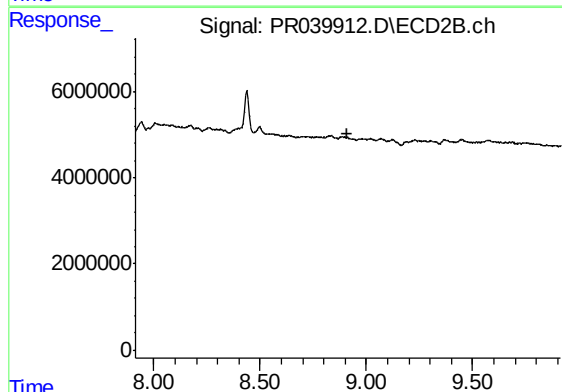
R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

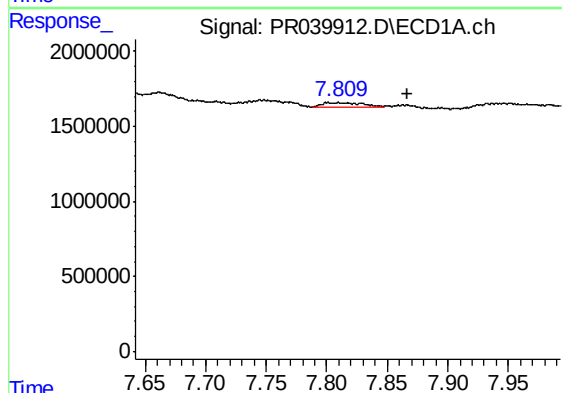
R.T.: 7.661 min
Delta R.T.: -0.003 min
Response: 2118594
Conc: 3.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



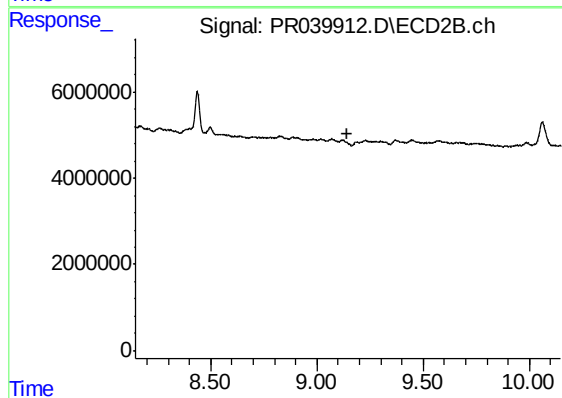
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



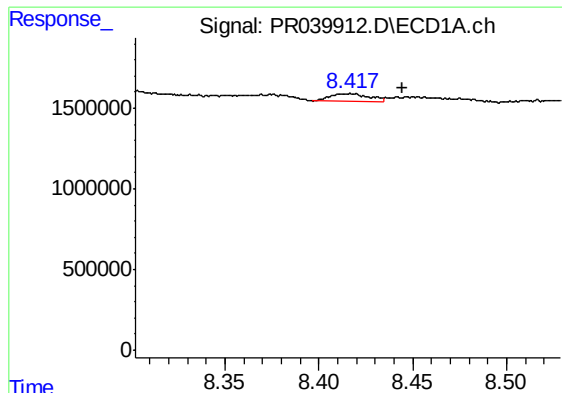
#43 AR-1268-3

R.T.: 7.809 min
Delta R.T.: -0.057 min
Response: 630678
Conc: 1.13 ng/ml



#43 AR-1268-3

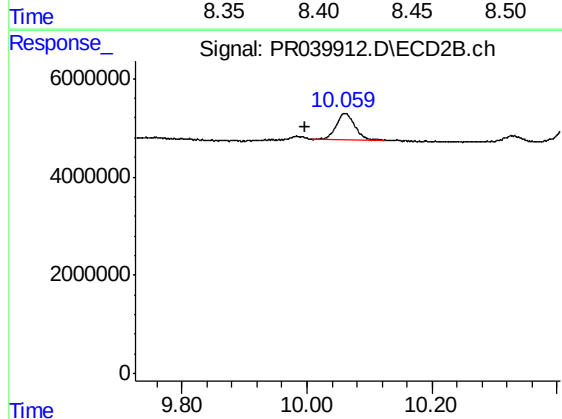
R.T.: 0.000 min
Exp R.T. : 9.146 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.416 min
Delta R.T.: -0.029 min
Response: 668373
Conc: 0.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 10.061 min
Delta R.T.: 0.063 min
Response: 10974675
Conc: 1.88 ng/ml