

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
 Data File : PR043780.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 07:59
 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: Dec 13 10:24:35 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 03:51:56 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.718	0.000	610964	0	0.110	N.D.	#
Target Compounds								
3)	L1 AR-1016-1	5.896	0.000	631150	0	3.260	N.D.	#
4)	L1 AR-1016-2	5.918	0.000	1910519	0	6.977	N.D.	#
5)	L1 AR-1016-3	5.983	0.000	2975846	0	18.070	N.D.	#
6)	L1 AR-1016-4	6.086	0.000	3911976	0	28.405	N.D.	#
7)	L1 AR-1016-5	6.379	5.507	9818752	4865302	71.058	15.322	#
13)	L3 AR-1232-3	5.918	0.000	1910519	0	16.848	N.D.	#
14)	L3 AR-1232-4	6.086	0.000	3911976	0	67.303	N.D.	#
15)	L3 AR-1232-5	6.173	5.507	5320154	4865302	119.154	40.633	#
16)	L4 AR-1242-1	5.896	0.000	631150	0	3.883	N.D.	#
17)	L4 AR-1242-2	5.918	0.000	1910519	0	8.375	N.D.	#
18)	L4 AR-1242-3	5.983	0.000	2975846	0	21.635	N.D.	#
19)	L4 AR-1242-4	6.086	0.000	3911976	0	34.080	N.D.	#
20)	L4 AR-1242-5	6.824	5.887	9922525	12770103	78.008	37.461	#
21)	L5 AR-1248-1	5.896	0.000	631150	0	5.317	N.D.	#
22)	L5 AR-1248-2	6.173	0.000	5320154	0	32.655	N.D.	#
23)	L5 AR-1248-3	6.379	0.000	9818752	0	54.076	N.D.	#
24)	L5 AR-1248-4	6.760	5.507	23881885	4865302	114.083	11.735	#
25)	L5 AR-1248-5	6.824	5.887	9922525	12770103	49.979	28.732	#
26)	L6 AR-1254-1	6.760	5.887	23881885	12770103	109.264	17.924	#
27)	L6 AR-1254-2	6.977	0.000	839394	0	2.489	N.D.	#
28)	L6 AR-1254-3	7.360	0.000	1755678	0	5.019	N.D.	#
29)	L6 AR-1254-4	7.631	0.000	4354691	0	17.427	N.D.	#
30)	L6 AR-1254-5	8.052	7.073	1117129	1626127	4.335	1.909	#
31)	L7 AR-1260-1	7.510	0.000	5103302	0	20.480	N.D.	#
32)	L7 AR-1260-2	7.762	6.724	608005	3650021	2.046	3.767	#
33)	L7 AR-1260-3	8.124	0.000	333647	0	1.506	N.D.	#
34)	L7 AR-1260-4	8.358	7.431f	263496	306902	1.048	0.484	#
35)	L7 AR-1260-5	8.702	0.000	486150	0	1.008	N.D.	#
36)	L8 AR-1262-1	8.124f	7.073	333647	1626127	2.506	3.289	#
37)	L8 AR-1262-2	8.702	0.000	486150	0	0.853	N.D.	#
39)	L8 AR-1262-4	9.109	0.000	170088	0	0.639	N.D.	#
42)	L9 AR-1268-2	9.109	0.000	170088	0	0.295	N.D.	#
45)	L9 AR-1268-5	10.274	8.784	690579	7694483	0.442	1.819	#

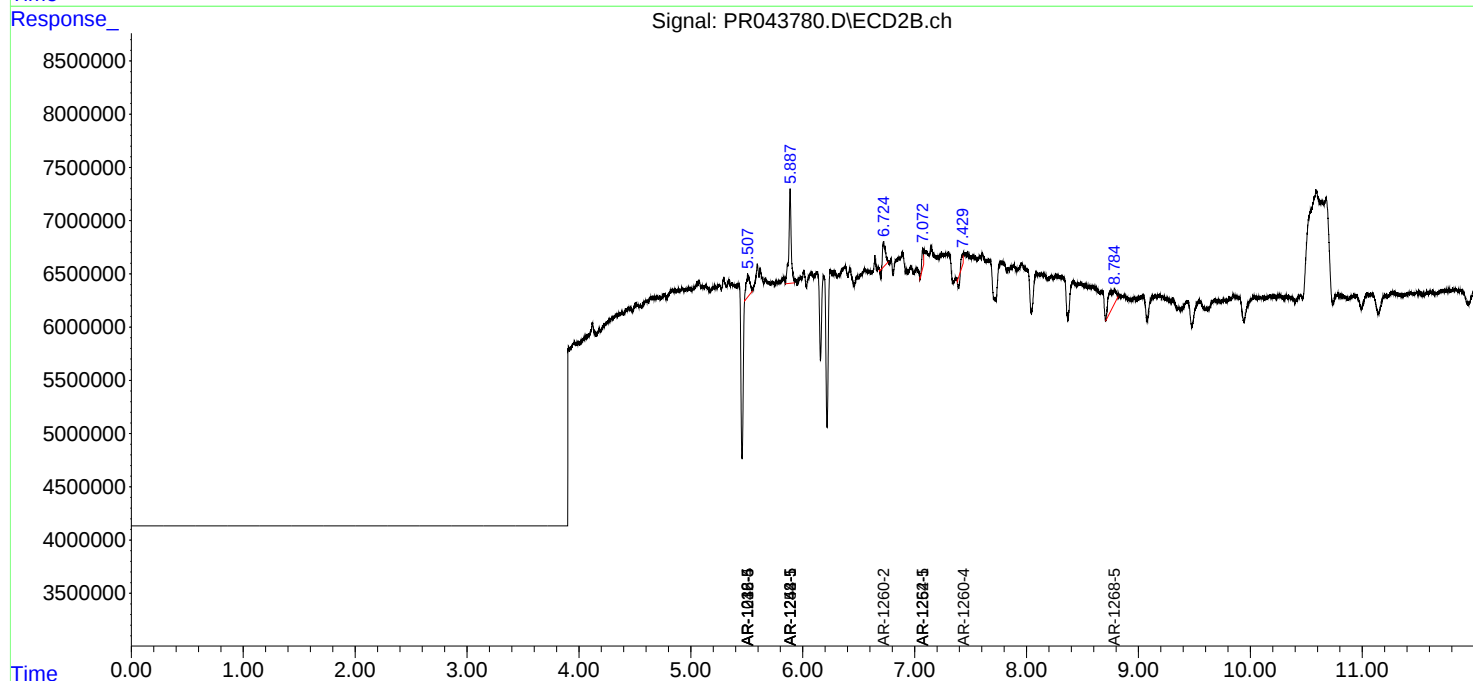
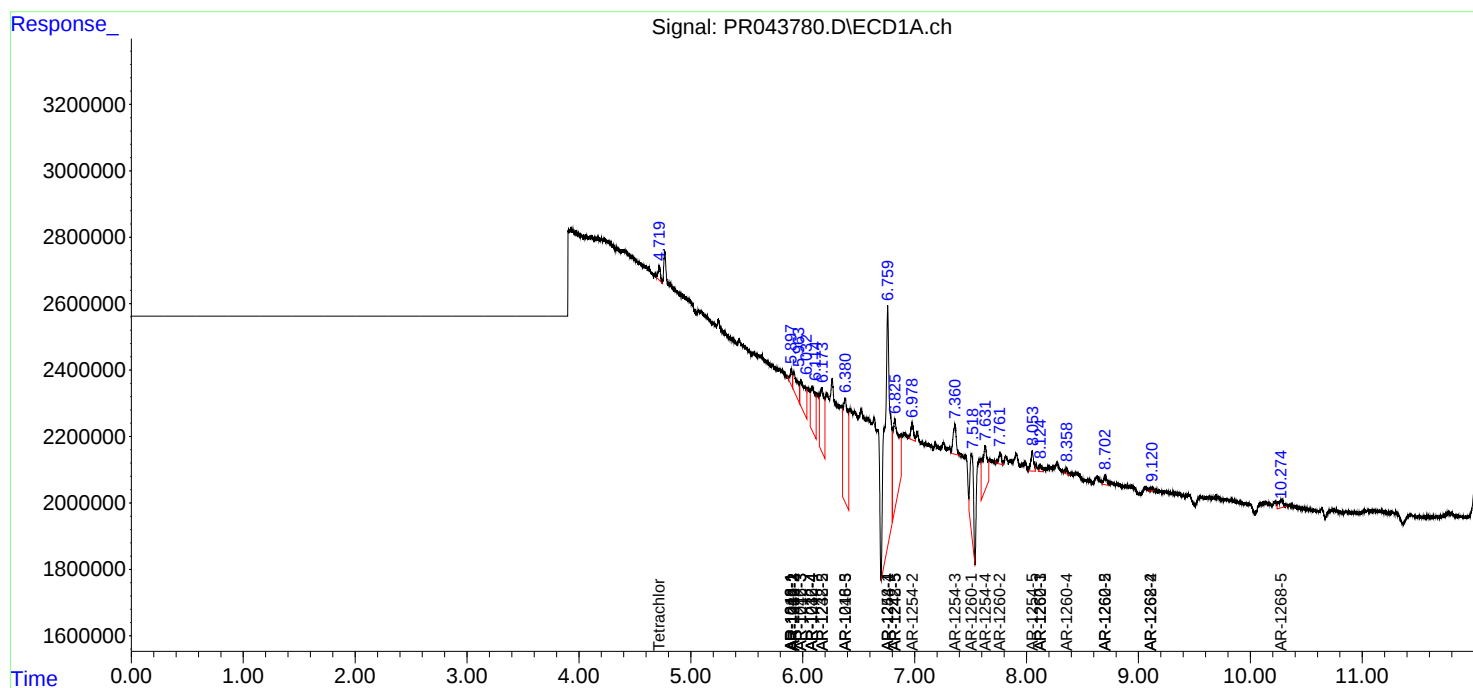
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

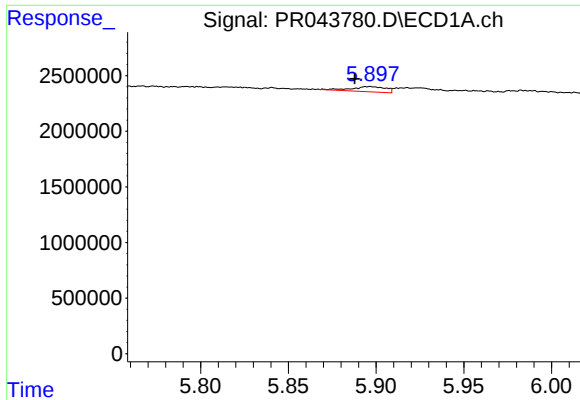
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121319\
Data File : PR043780.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Dec 2019 07:59
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 10:24:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 2019
Response via : Initial Calibration
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

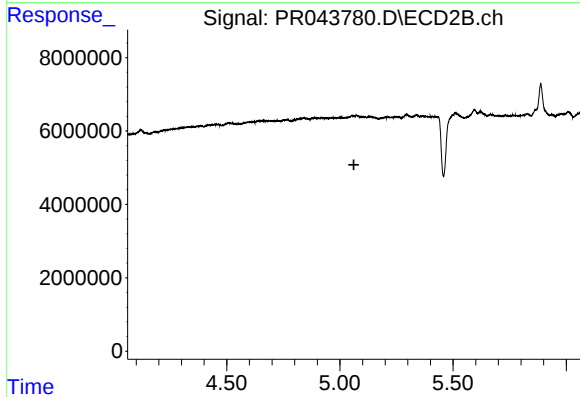




#3 AR-1016-1

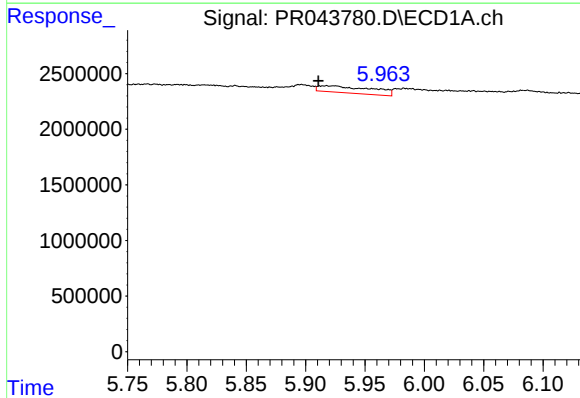
R.T.: 5.896 min
Delta R.T.: 0.008 min
Response: 631150
Conc: 3.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



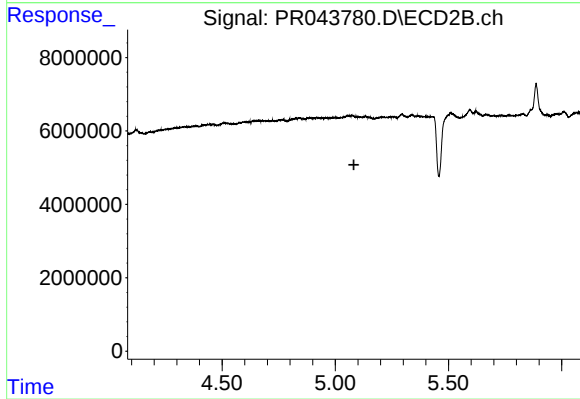
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.062 min
Response: 0
Conc: N.D.



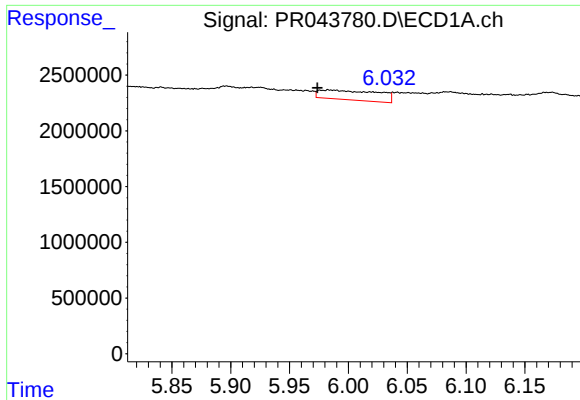
#4 AR-1016-2

R.T.: 5.918 min
Delta R.T.: 0.007 min
Response: 1910519
Conc: 6.98 ng/ml



#4 AR-1016-2

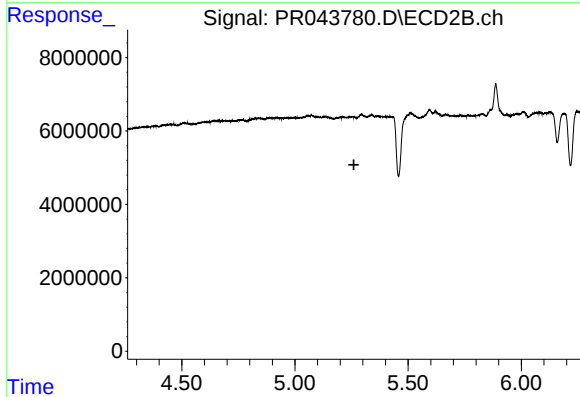
R.T.: 0.000 min
Exp R.T. : 5.082 min
Response: 0
Conc: N.D.



#5 AR-1016-3

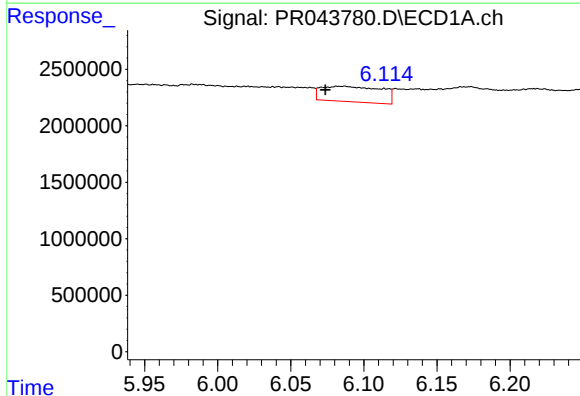
R.T.: 5.983 min
Delta R.T.: 0.010 min
Response: 2975846
Conc: 18.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



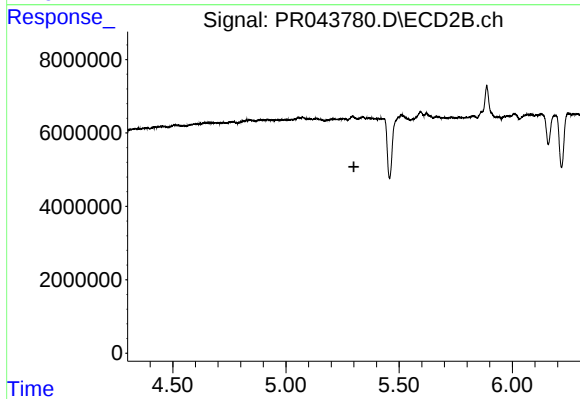
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



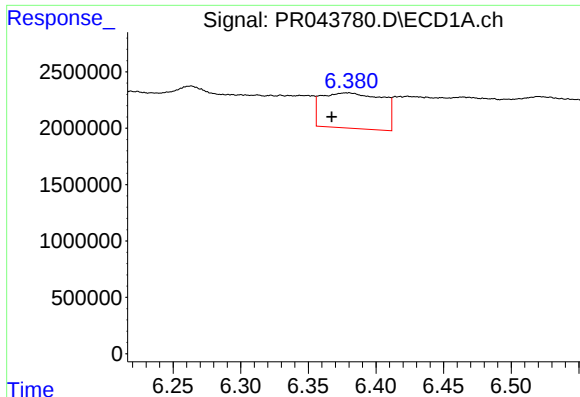
#6 AR-1016-4

R.T.: 6.086 min
Delta R.T.: 0.013 min
Response: 3911976
Conc: 28.41 ng/ml



#6 AR-1016-4

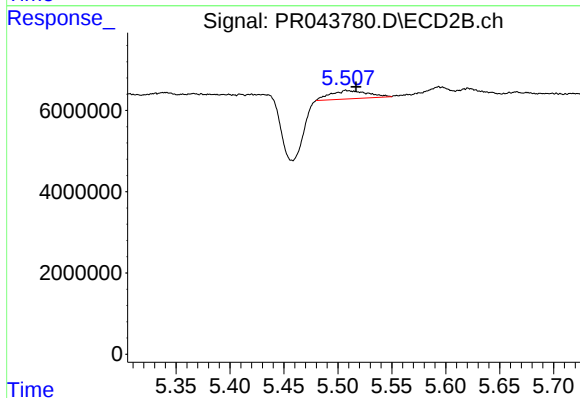
R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



#7 AR-1016-5

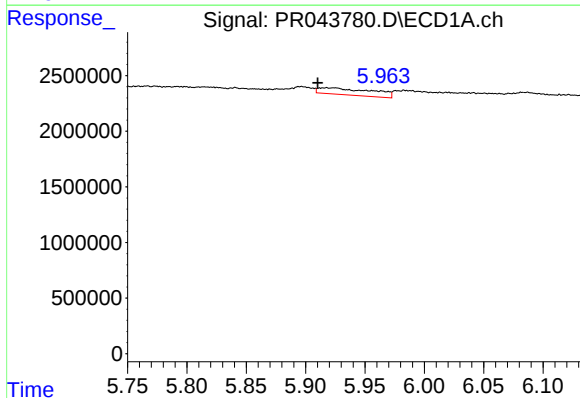
R.T.: 6.379 min
Delta R.T.: 0.012 min
Response: 9818752
Conc: 71.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



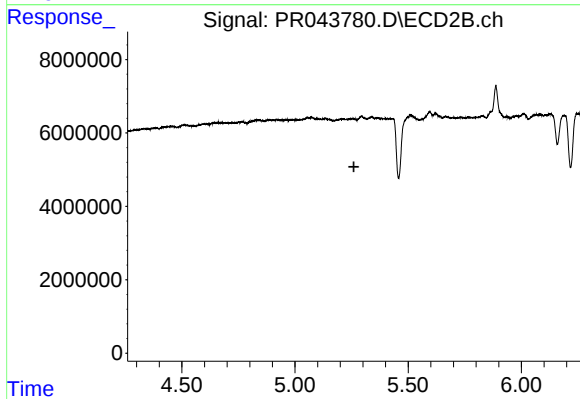
#7 AR-1016-5

R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 4865302
Conc: 15.32 ng/ml



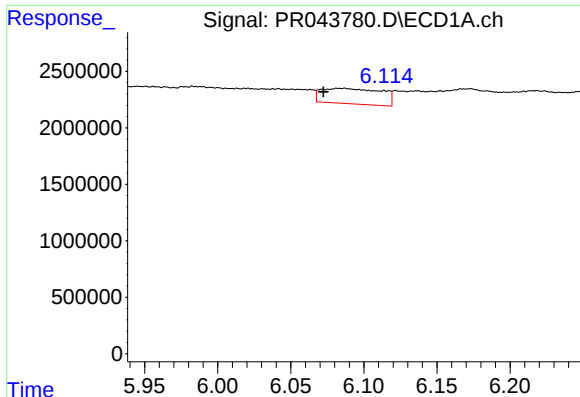
#13 AR-1232-3

R.T.: 5.918 min
Delta R.T.: 0.007 min
Response: 1910519
Conc: 16.85 ng/ml



#13 AR-1232-3

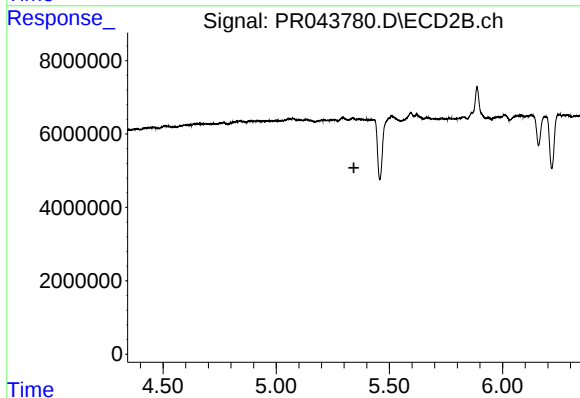
R.T.: 0.000 min
Exp R.T.: 5.260 min
Response: 0
Conc: N.D.



#14 AR-1232-4

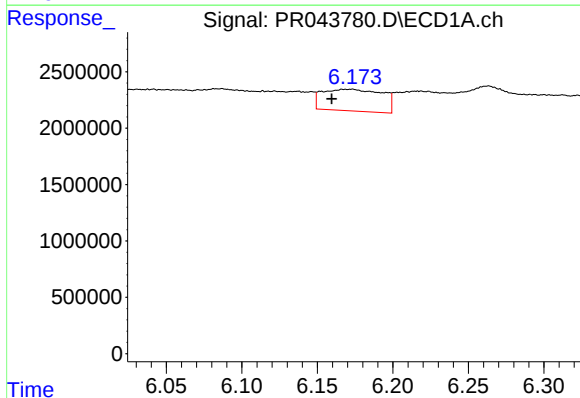
R.T.: 6.086 min
Delta R.T.: 0.014 min
Response: 3911976
Conc: 67.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



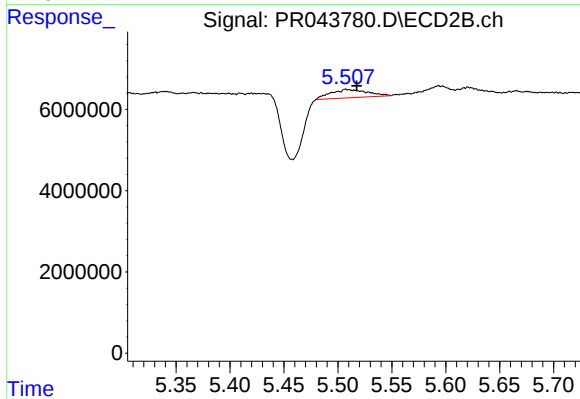
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.343 min
Response: 0
Conc: N.D.



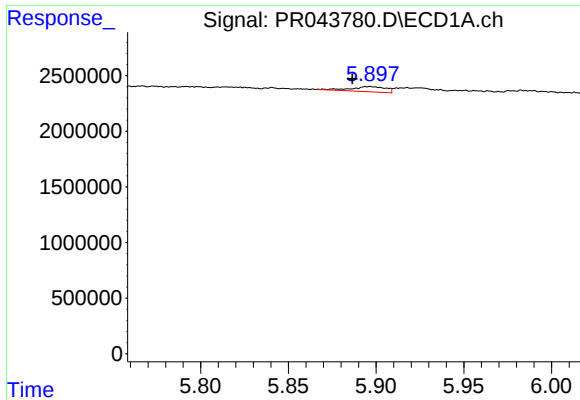
#15 AR-1232-5

R.T.: 6.173 min
Delta R.T.: 0.013 min
Response: 5320154
Conc: 119.15 ng/ml



#15 AR-1232-5

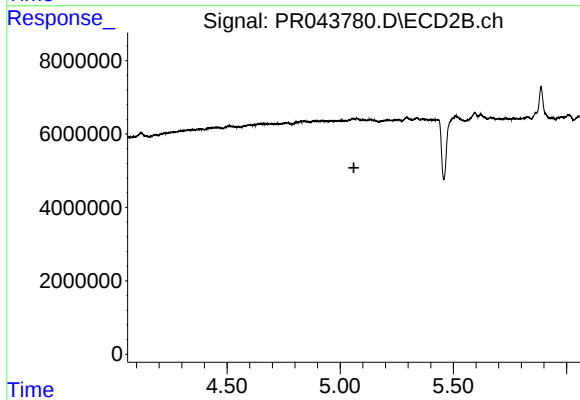
R.T.: 5.507 min
Delta R.T.: -0.010 min
Response: 4865302
Conc: 40.63 ng/ml



#16 AR-1242-1

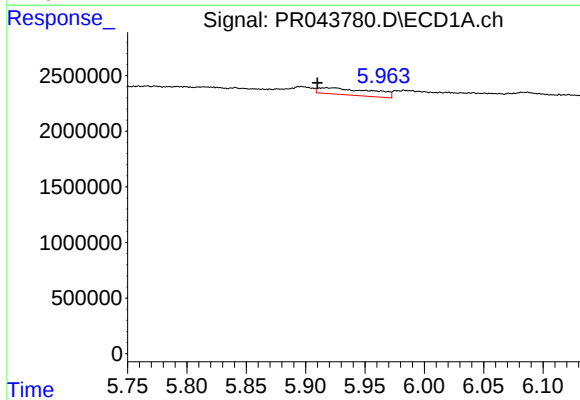
R.T.: 5.896 min
Delta R.T.: 0.010 min
Response: 631150
Conc: 3.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



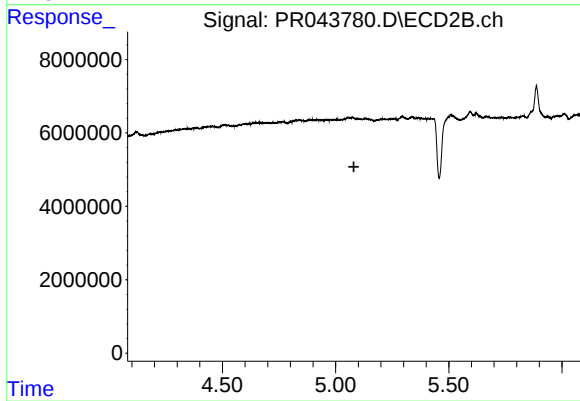
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.061 min
Response: 0
Conc: N.D.



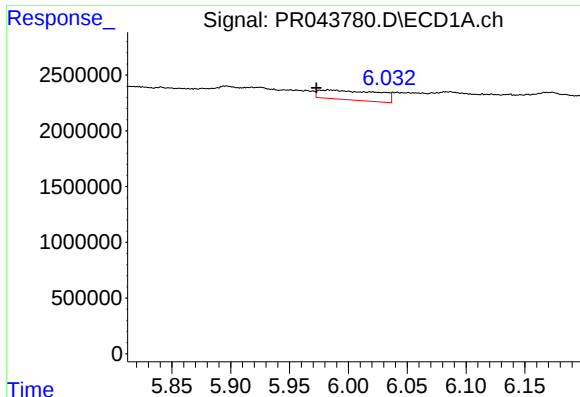
#17 AR-1242-2

R.T.: 5.918 min
Delta R.T.: 0.008 min
Response: 1910519
Conc: 8.38 ng/ml



#17 AR-1242-2

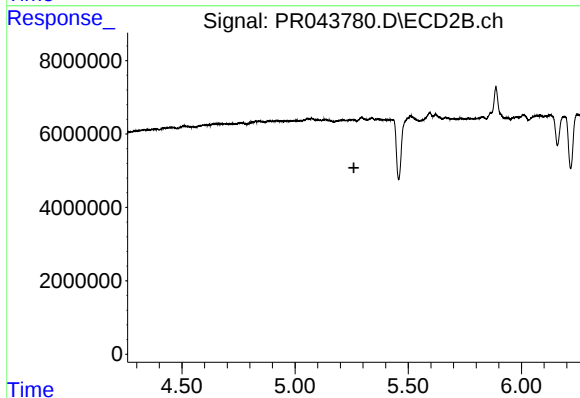
R.T.: 0.000 min
Exp R.T. : 5.081 min
Response: 0
Conc: N.D.



#18 AR-1242-3

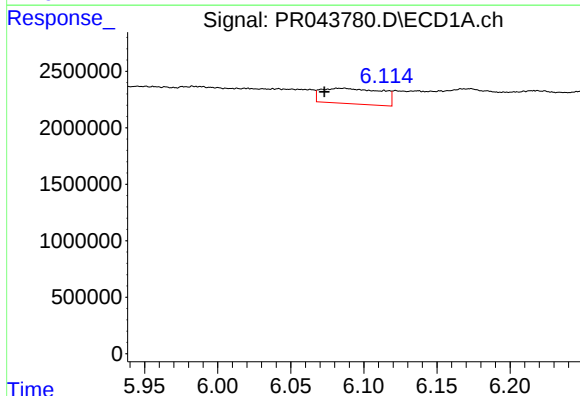
R.T.: 5.983 min
Delta R.T.: 0.011 min
Response: 2975846
Conc: 21.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



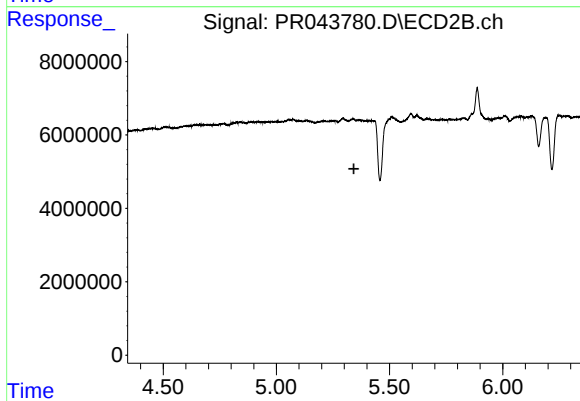
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.260 min
Response: 0
Conc: N.D.



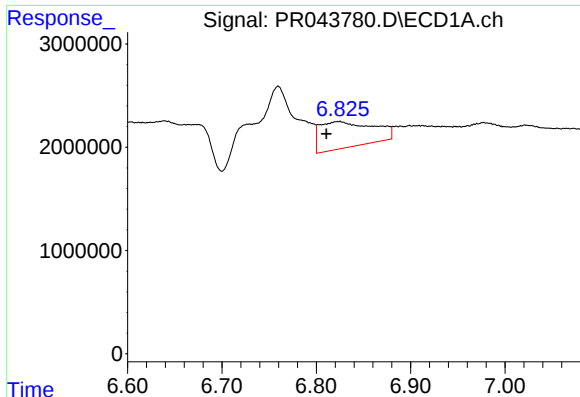
#19 AR-1242-4

R.T.: 6.086 min
Delta R.T.: 0.014 min
Response: 3911976
Conc: 34.08 ng/ml



#19 AR-1242-4

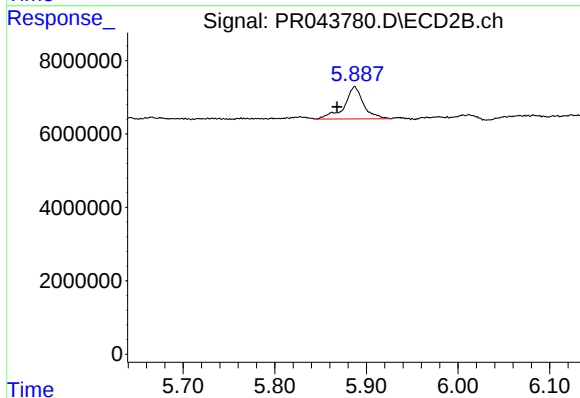
R.T.: 0.000 min
Exp R.T. : 5.343 min
Response: 0
Conc: N.D.



#20 AR-1242-5

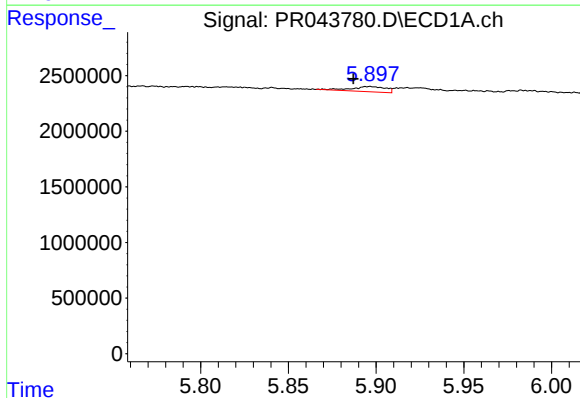
R.T.: 6.824 min
Delta R.T.: 0.014 min
Response: 9922525
Conc: 78.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



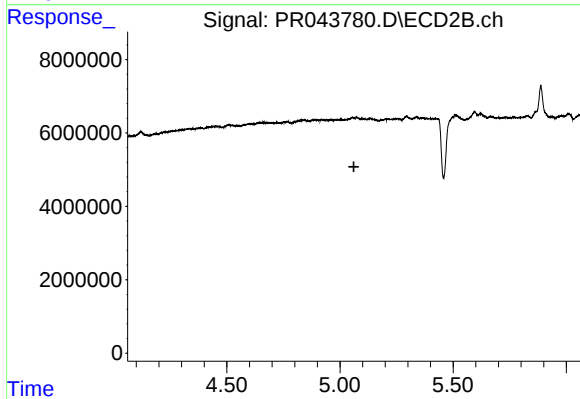
#20 AR-1242-5

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 12770103
Conc: 37.46 ng/ml



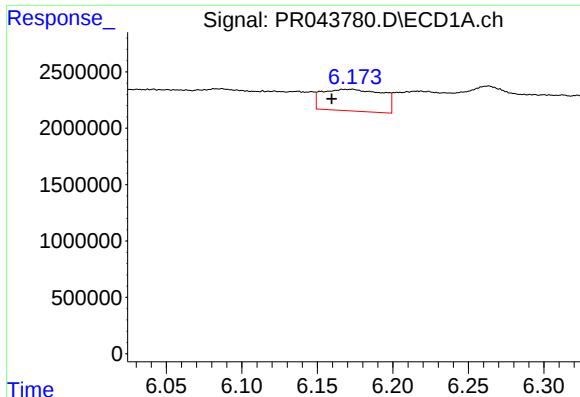
#21 AR-1248-1

R.T.: 5.896 min
Delta R.T.: 0.009 min
Response: 631150
Conc: 5.32 ng/ml



#21 AR-1248-1

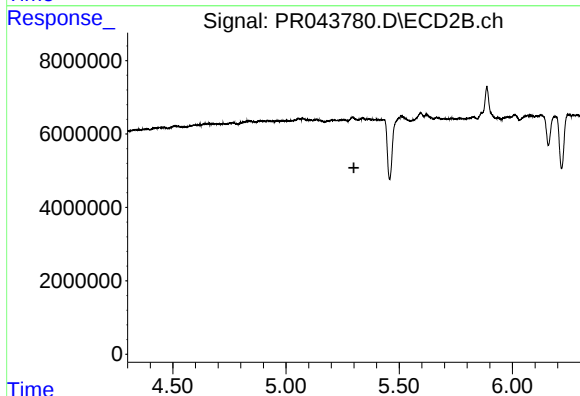
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#22 AR-1248-2

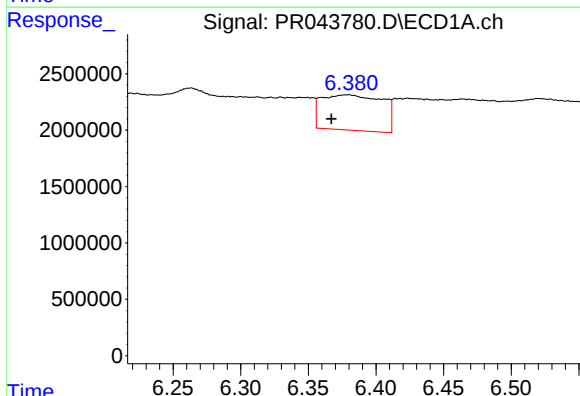
R.T.: 6.173 min
Delta R.T.: 0.013 min
Response: 5320154
Conc: 32.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



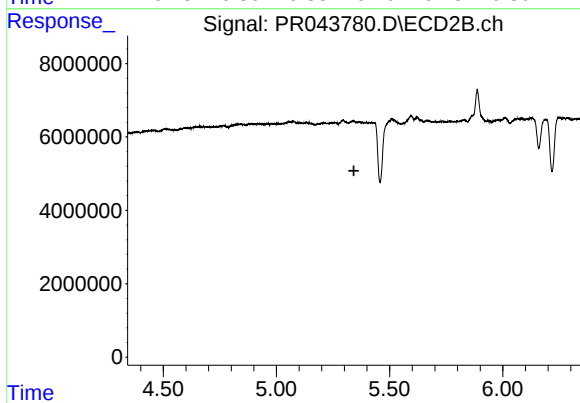
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.300 min
Response: 0
Conc: N.D.



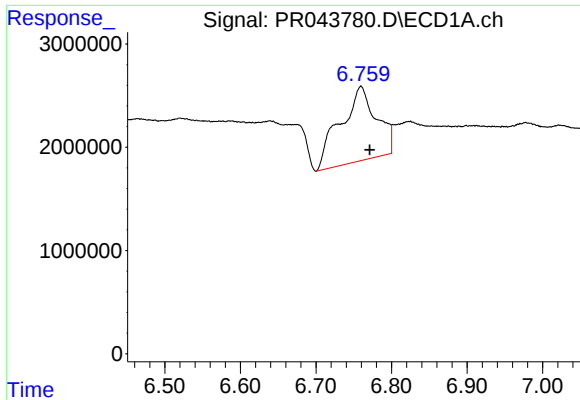
#23 AR-1248-3

R.T.: 6.379 min
Delta R.T.: 0.012 min
Response: 9818752
Conc: 54.08 ng/ml



#23 AR-1248-3

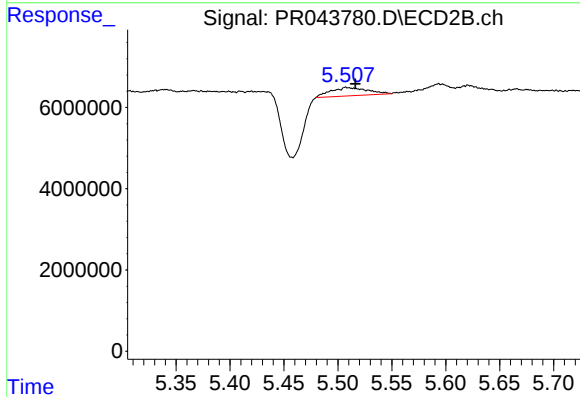
R.T.: 0.000 min
Exp R.T. : 5.342 min
Response: 0
Conc: N.D.



#24 AR-1248-4

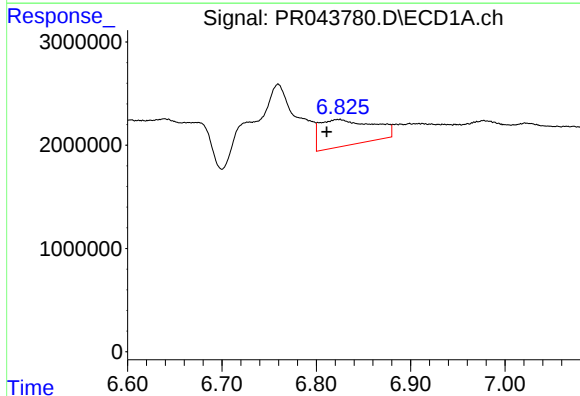
R.T.: 6.760 min
Delta R.T.: -0.012 min
Response: 23881885
Conc: 114.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



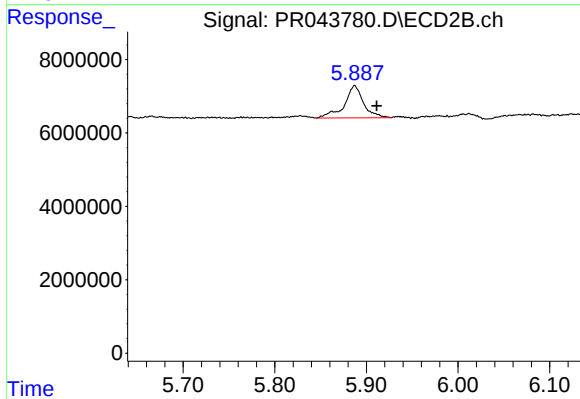
#24 AR-1248-4

R.T.: 5.507 min
Delta R.T.: -0.009 min
Response: 4865302
Conc: 11.74 ng/ml



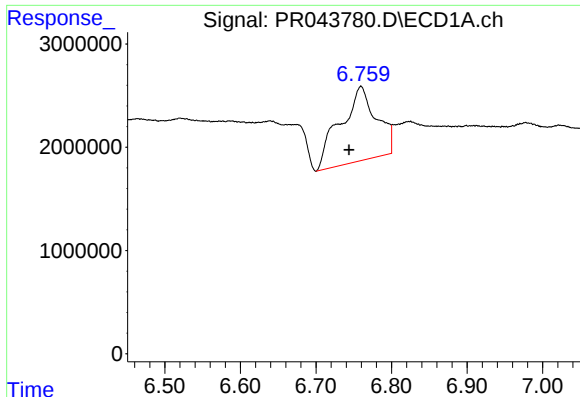
#25 AR-1248-5

R.T.: 6.824 min
Delta R.T.: 0.013 min
Response: 9922525
Conc: 49.98 ng/ml



#25 AR-1248-5

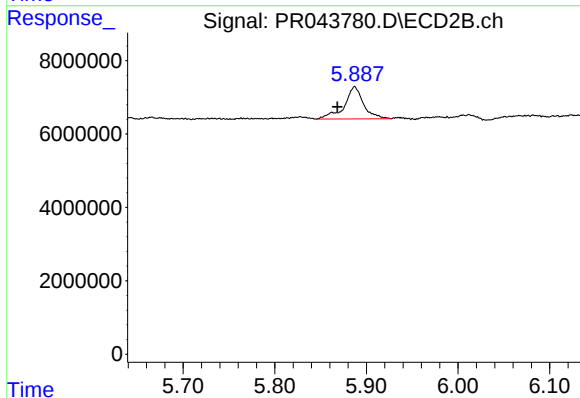
R.T.: 5.887 min
Delta R.T.: -0.024 min
Response: 12770103
Conc: 28.73 ng/ml



#26 AR-1254-1

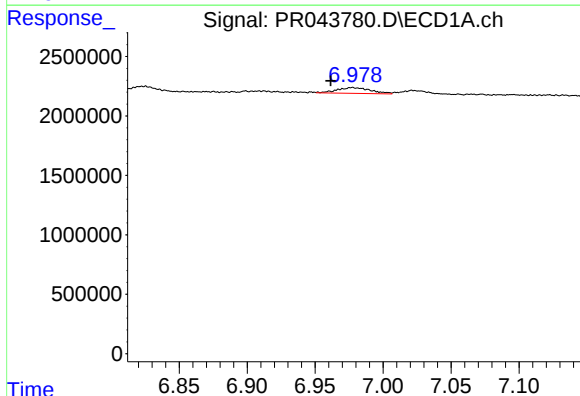
R.T.: 6.760 min
Delta R.T.: 0.016 min
Response: 23881885
Conc: 109.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



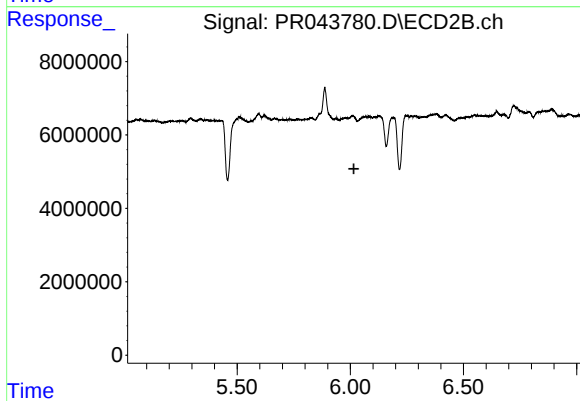
#26 AR-1254-1

R.T.: 5.887 min
Delta R.T.: 0.019 min
Response: 12770103
Conc: 17.92 ng/ml



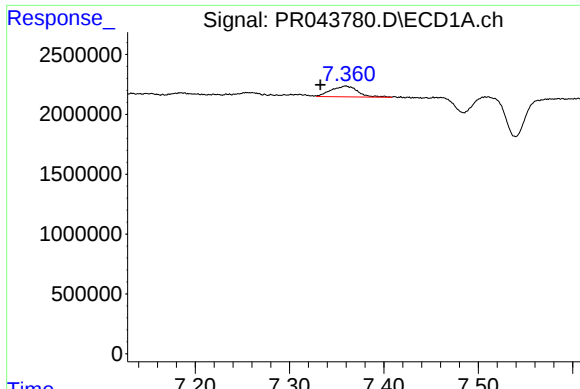
#27 AR-1254-2

R.T.: 6.977 min
Delta R.T.: 0.016 min
Response: 839394
Conc: 2.49 ng/ml



#27 AR-1254-2

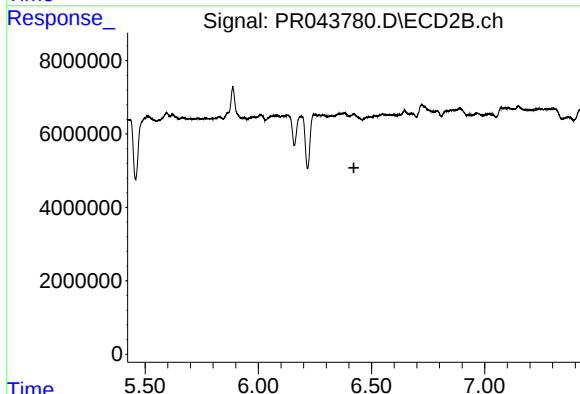
R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#28 AR-1254-3

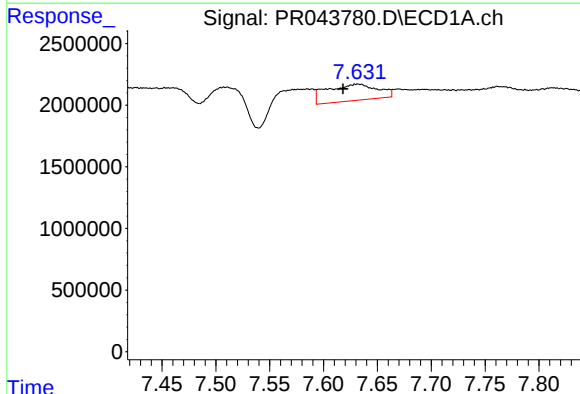
R.T.: 7.360 min
Delta R.T.: 0.027 min
Response: 1755678
Conc: 5.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



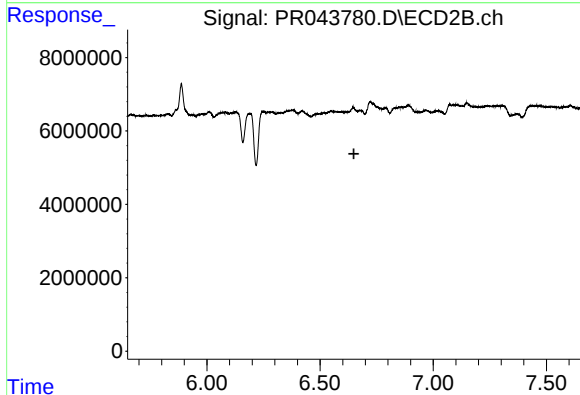
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



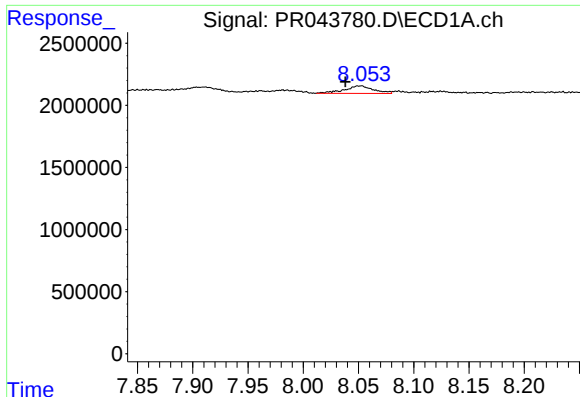
#29 AR-1254-4

R.T.: 7.631 min
Delta R.T.: 0.013 min
Response: 4354691
Conc: 17.43 ng/ml



#29 AR-1254-4

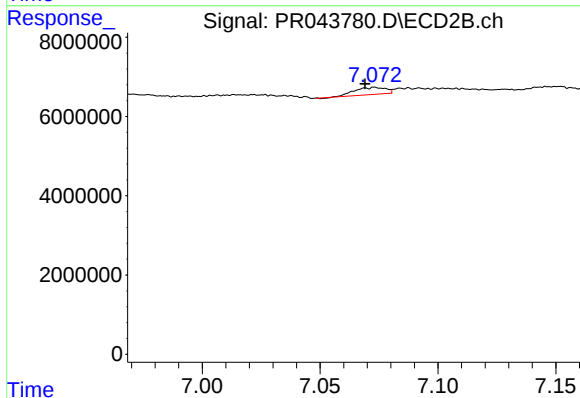
R.T.: 0.000 min
Exp R.T. : 6.650 min
Response: 0
Conc: N.D.



#30 AR-1254-5

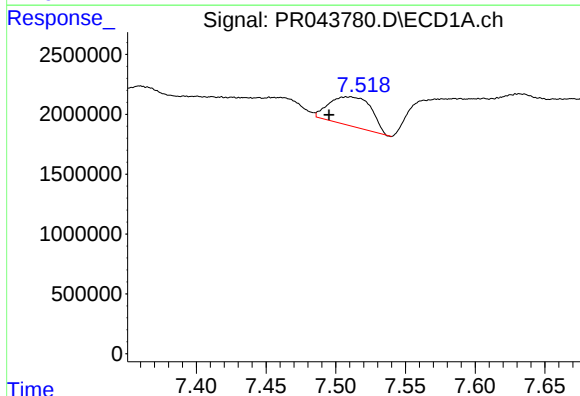
R.T.: 8.052 min
Delta R.T.: 0.014 min
Response: 1117129
Conc: 4.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



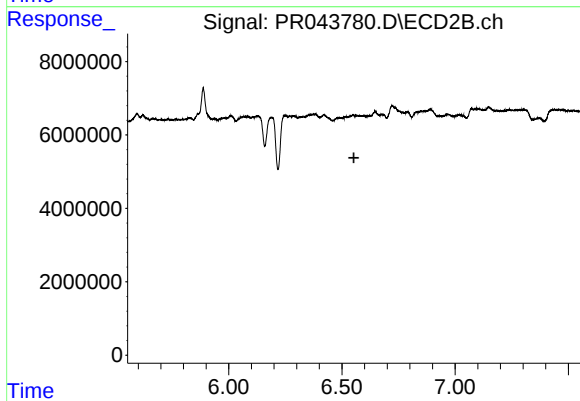
#30 AR-1254-5

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 1626127
Conc: 1.91 ng/ml



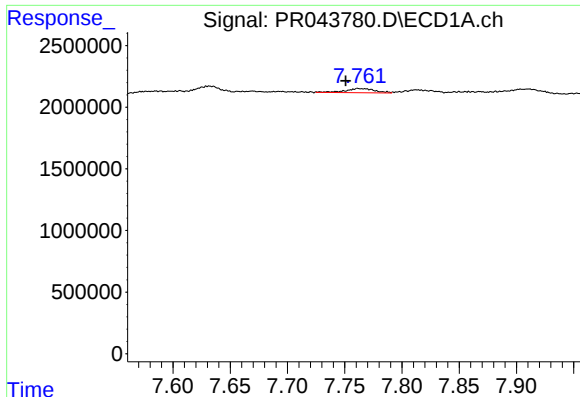
#31 AR-1260-1

R.T.: 7.510 min
Delta R.T.: 0.015 min
Response: 5103302
Conc: 20.48 ng/ml



#31 AR-1260-1

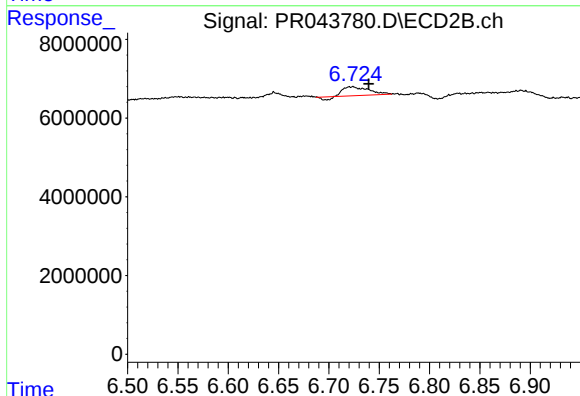
R.T.: 0.000 min
Exp R.T.: 6.553 min
Response: 0
Conc: N.D.



#32 AR-1260-2

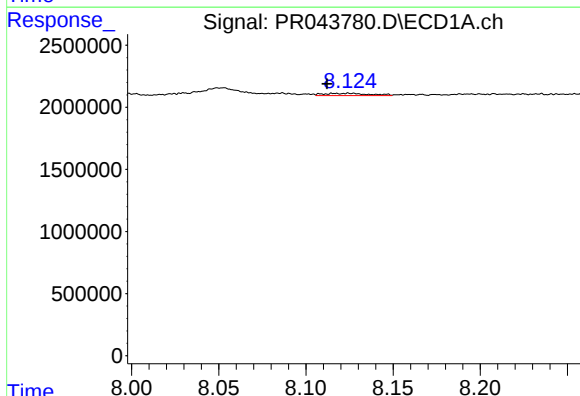
R.T.: 7.762 min
Delta R.T.: 0.011 min
Response: 608005
Conc: 2.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



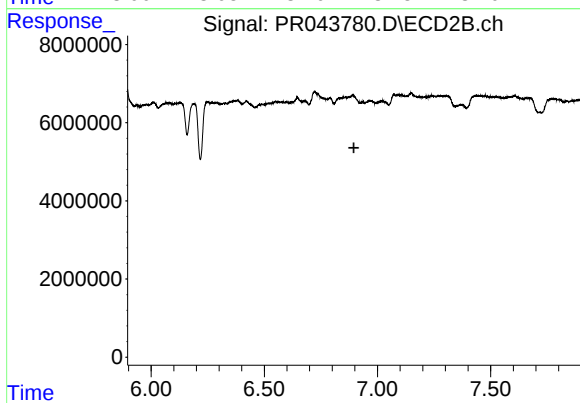
#32 AR-1260-2

R.T.: 6.724 min
Delta R.T.: -0.016 min
Response: 3650021
Conc: 3.77 ng/ml



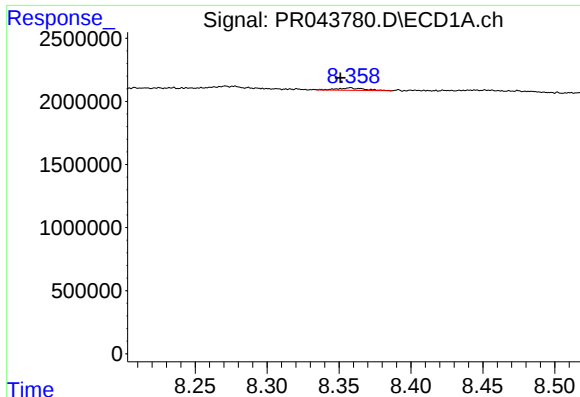
#33 AR-1260-3

R.T.: 8.124 min
Delta R.T.: 0.012 min
Response: 333647
Conc: 1.51 ng/ml



#33 AR-1260-3

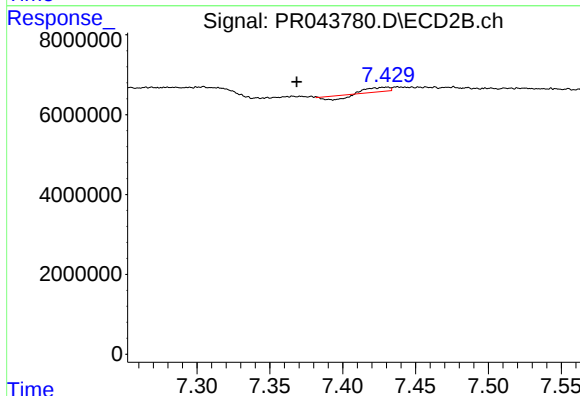
R.T.: 0.000 min
Exp R.T.: 6.896 min
Response: 0
Conc: N.D.



#34 AR-1260-4

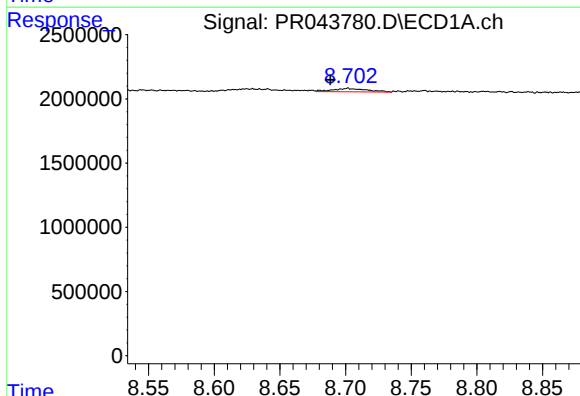
R.T.: 8.358 min
Delta R.T.: 0.007 min
Response: 263496
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



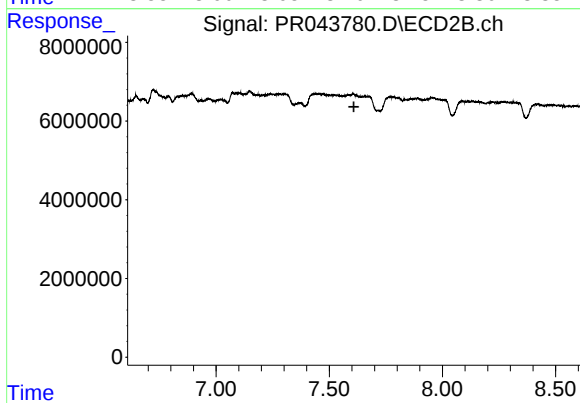
#34 AR-1260-4

R.T.: 7.431 min
Delta R.T.: 0.062 min
Response: 306902
Conc: 0.48 ng/ml



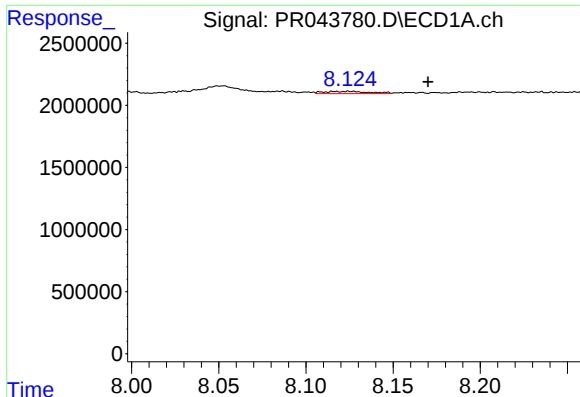
#35 AR-1260-5

R.T.: 8.702 min
Delta R.T.: 0.013 min
Response: 486150
Conc: 1.01 ng/ml



#35 AR-1260-5

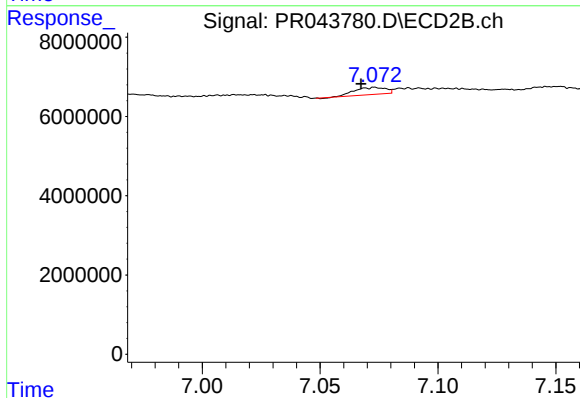
R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#36 AR-1262-1

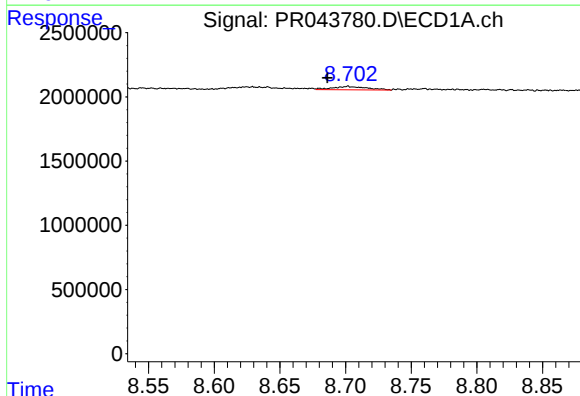
R.T.: 8.124 min
Delta R.T.: -0.046 min
Response: 333647
Conc: 2.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



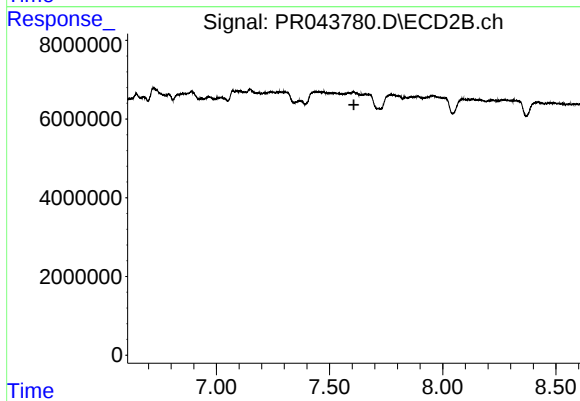
#36 AR-1262-1

R.T.: 7.073 min
Delta R.T.: 0.006 min
Response: 1626127
Conc: 3.29 ng/ml



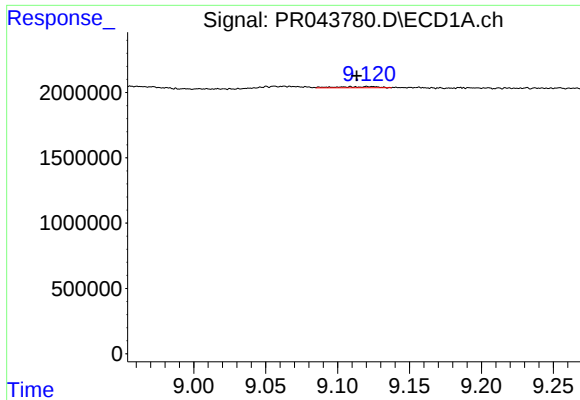
#37 AR-1262-2

R.T.: 8.702 min
Delta R.T.: 0.016 min
Response: 486150
Conc: 0.85 ng/ml



#37 AR-1262-2

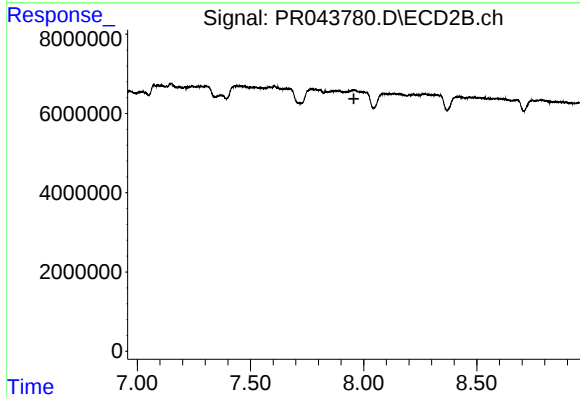
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#39 AR-1262-4

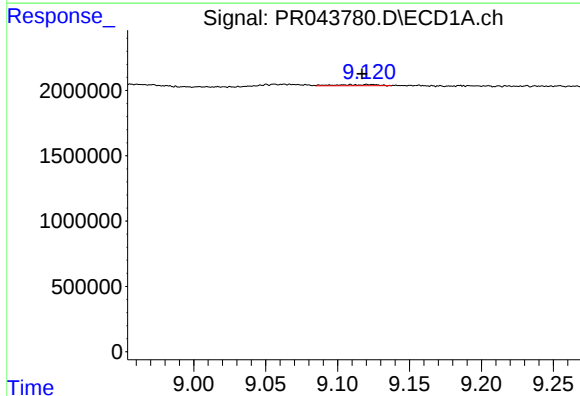
R.T.: 9.109 min
Delta R.T.: -0.004 min
Response: 170088
Conc: 0.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



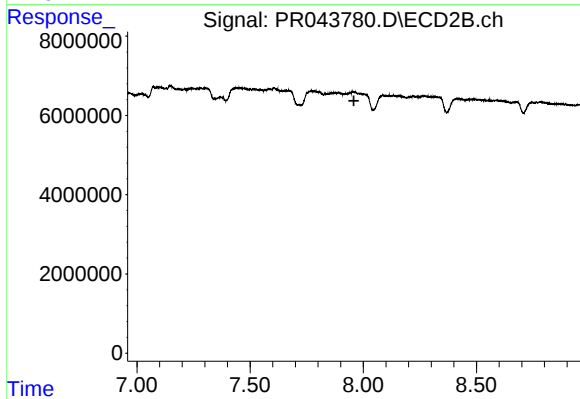
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.957 min
Response: 0
Conc: N.D.



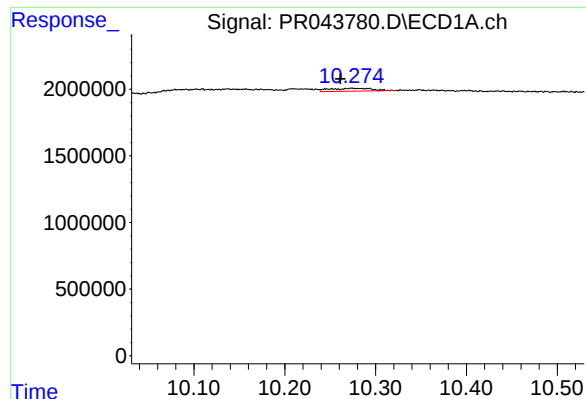
#42 AR-1268-2

R.T.: 9.109 min
Delta R.T.: -0.008 min
Response: 170088
Conc: 0.30 ng/ml



#42 AR-1268-2

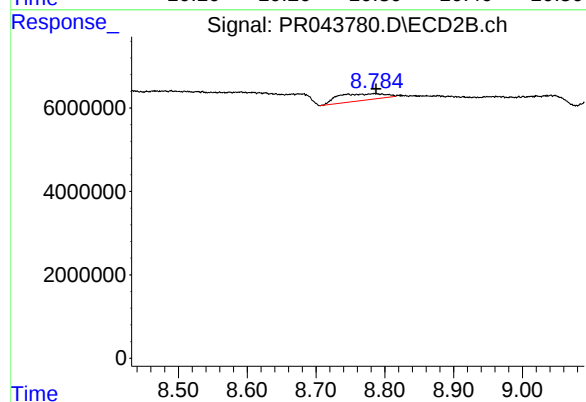
R.T.: 0.000 min
Exp R.T. : 7.958 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.274 min
Delta R.T.: 0.012 min
Response: 690579
Conc: 0.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.784 min
Delta R.T.: -0.003 min
Response: 7694483
Conc: 1.82 ng/ml