

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
 Data File : PR040403.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2019 08:21
 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 16 23:39:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 15 15:16:04 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...	0.000	4.635	0	151808	N.D.	0.025 #
Target Compounds							
4)	L1 AR-1016-2	0.000	5.827	0	185717	N.D.	0.476 #
5)	L1 AR-1016-3	0.000	5.827	0	185717	N.D.	0.758 #
6)	L1 AR-1016-4	5.080	5.940	623552	464142	17.448	2.342 #
7)	L1 AR-1016-5	5.268	0.000	5590896	0	111.347	N.D. #
13)	L3 AR-1232-3	0.000	5.827	0	185717	N.D.	0.728 #
14)	L3 AR-1232-4	5.098	5.940	317279	464142	12.193	3.603 #
15)	L3 AR-1232-5	5.268	0.000	5590896	0	184.994	N.D. #
17)	L4 AR-1242-2	0.000	5.827	0	185717	N.D.	0.501 #
18)	L4 AR-1242-3	0.000	5.827	0	185717	N.D.	0.817 #
19)	L4 AR-1242-4	5.098	5.940	317279	464142	7.673	2.456 #
20)	L4 AR-1242-5	5.636	6.655	1934099	2919362	31.498	12.686 #
22)	L5 AR-1248-2	5.080	0.000	623552	0	11.577	N.D. #
23)	L5 AR-1248-3	5.098	0.000	317279	0	5.672	N.D. #
24)	L5 AR-1248-4	5.268	6.641	5590896	954268	78.659	2.659 #
25)	L5 AR-1248-5	5.636	6.655	1934099	2919362	25.025	8.434 #
26)	L6 AR-1254-1	5.636	6.598	1934099	23382633	14.246	59.229 #
27)	L6 AR-1254-2	5.809	0.000	7062866	0	59.206	N.D. #
28)	L6 AR-1254-3	0.000	7.196	0	13878823	N.D.	19.211 #
29)	L6 AR-1254-4	0.000	7.458	0	4952152	N.D.	9.018 #
30)	L6 AR-1254-5	0.000	7.869	0	254133	N.D.	0.426 #
31)	L7 AR-1260-1	0.000	7.341	0	22346136	N.D.	54.287 #
32)	L7 AR-1260-2	6.456	0.000	2045574	0	14.074	N.D. #
35)	L7 AR-1260-5	0.000	8.435	0	1145039	N.D.	1.104 #
37)	L8 AR-1262-2	0.000	8.435	0	1145039	N.D.	0.962 #
38)	L8 AR-1262-3	7.606	8.805	1155721	282283	8.260	0.349 #
39)	L8 AR-1262-4	7.606	0.000	1155721	0	4.354	N.D. #
40)	L8 AR-1262-5	0.000	9.560	0	495486	N.D.	1.049 #
41)	L9 AR-1268-1	7.606	8.805	1155721	282283	3.141	0.216 #
42)	L9 AR-1268-2	7.606	0.000	1155721	0	3.373	N.D. #
44)	L9 AR-1268-4	0.000	9.560	0	495486	N.D.	1.010 #
45)	L9 AR-1268-5	0.000	9.979	0	1271043	N.D.	0.322 #

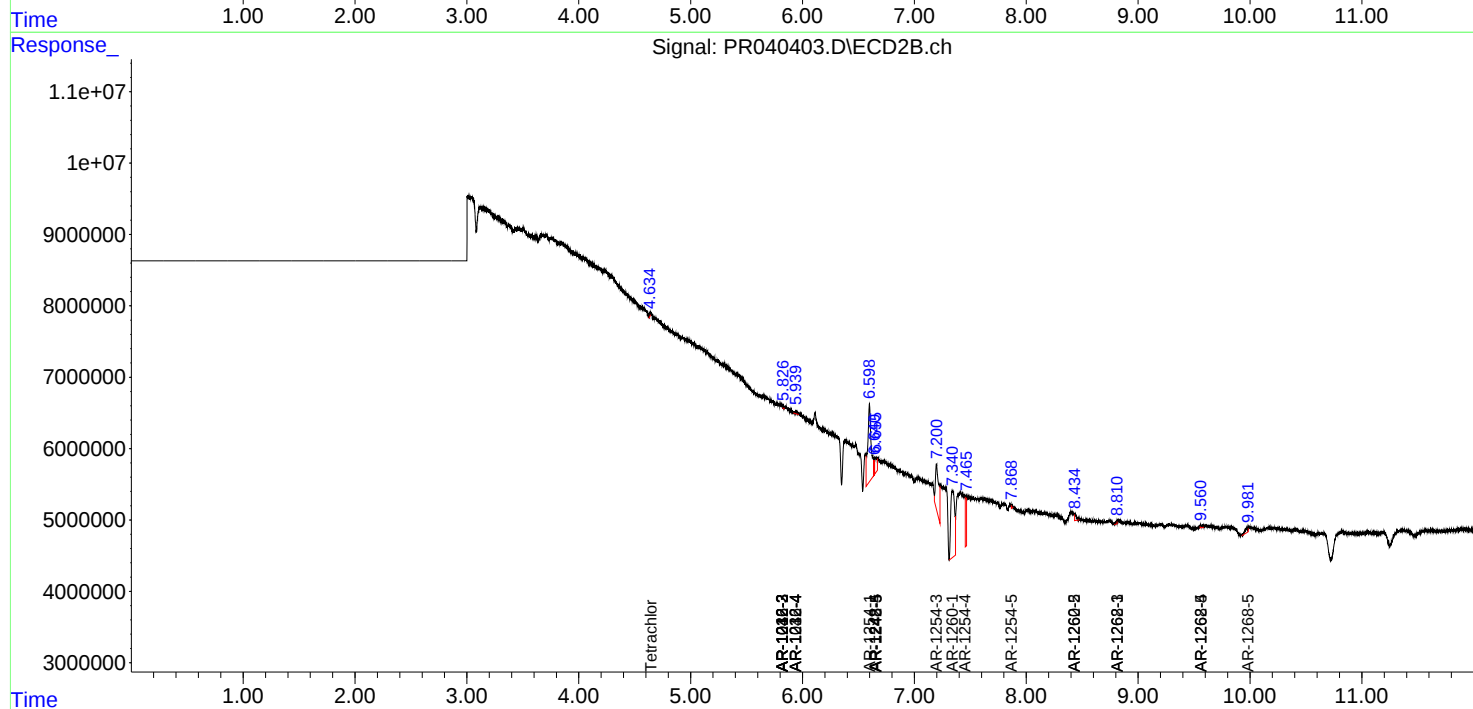
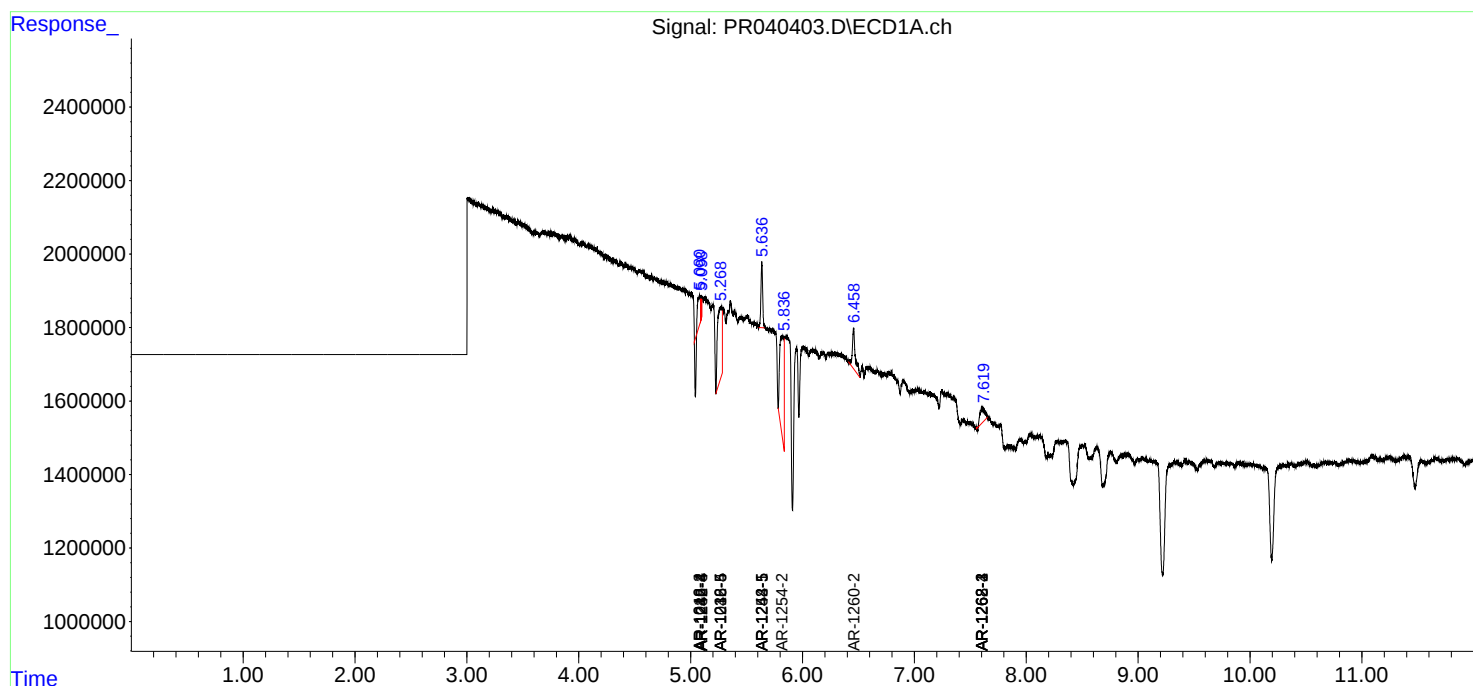
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

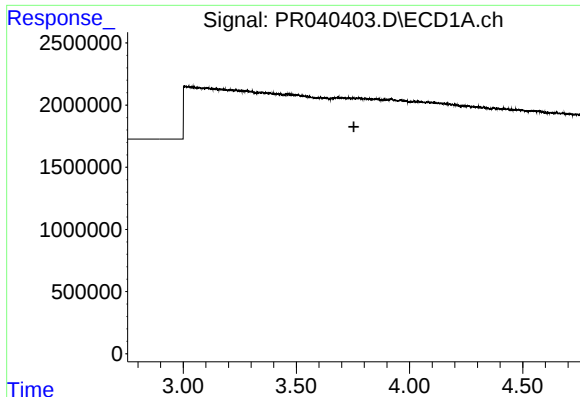
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR081619\
Data File : PR040403.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 08:21
Operator : SM\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 23:39:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR081519.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 15 15:16:04 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

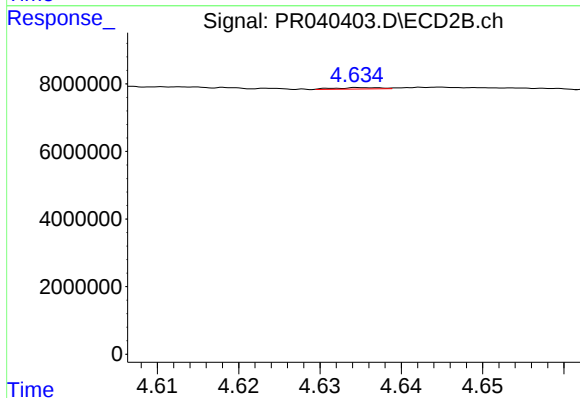




#1 Tetrachloro-m-xylene

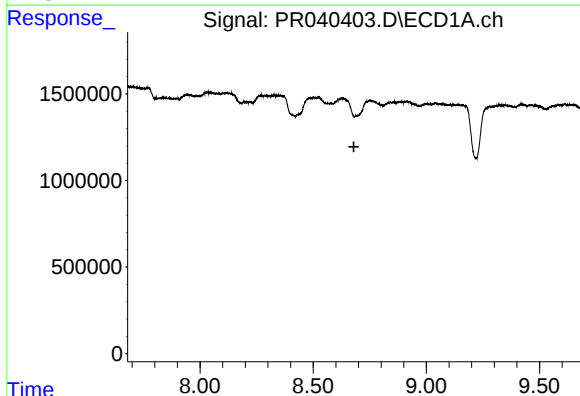
R.T.: 0.000 min
Exp R.T. : 3.754 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



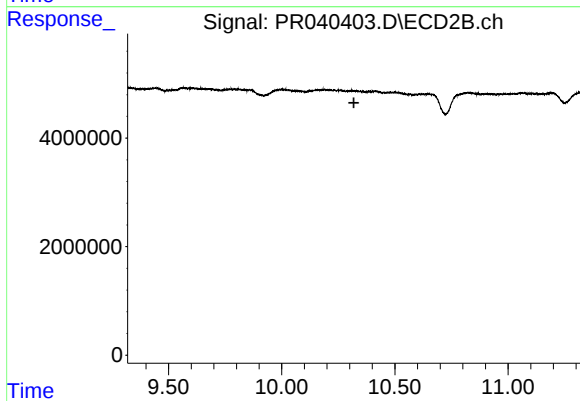
#1 Tetrachloro-m-xylene

R.T.: 4.635 min
Delta R.T.: 0.037 min
Response: 151808
Conc: 0.02 ng/ml



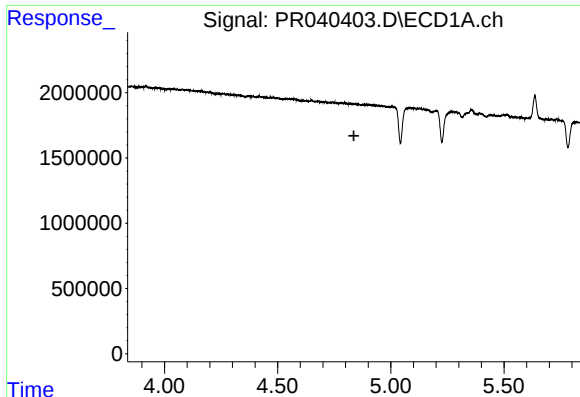
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.680 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

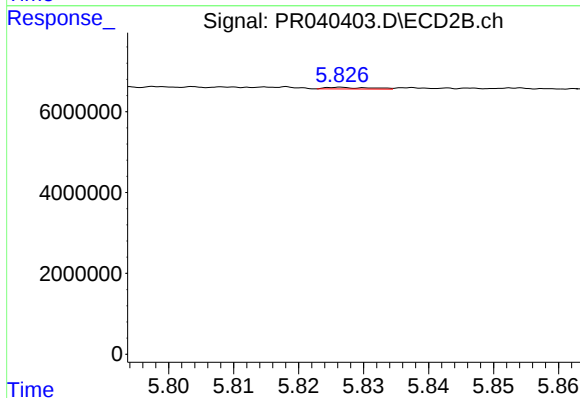
R.T.: 0.000 min
Exp R.T. : 10.319 min
Response: 0
Conc: N.D.



#4 AR-1016-2

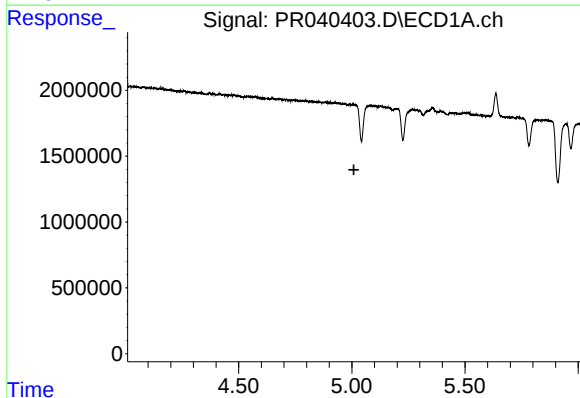
R.T.: 0.000 min
Exp R.T.: 4.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



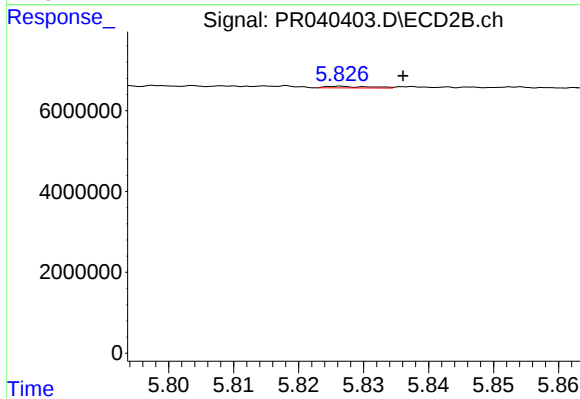
#4 AR-1016-2

R.T.: 5.827 min
Delta R.T.: 0.052 min
Response: 185717
Conc: 0.48 ng/ml



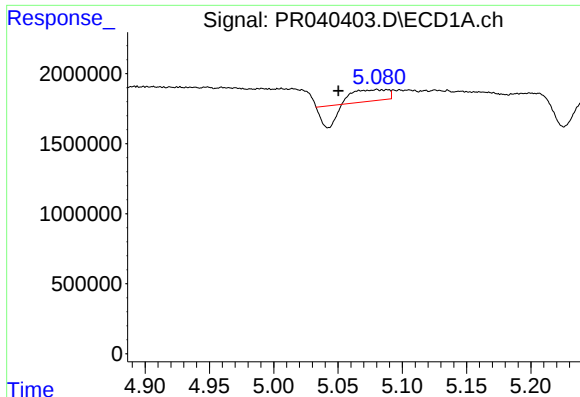
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#5 AR-1016-3

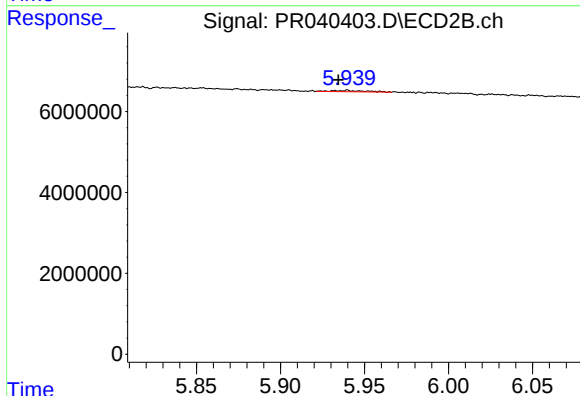
R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 185717
Conc: 0.76 ng/ml



#6 AR-1016-4

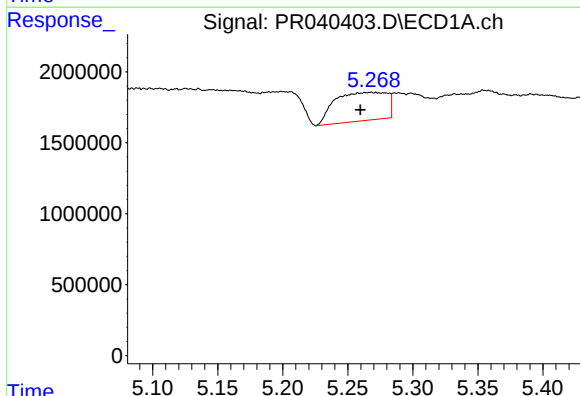
R.T.: 5.080 min
Delta R.T.: 0.030 min
Response: 623552
Conc: 17.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



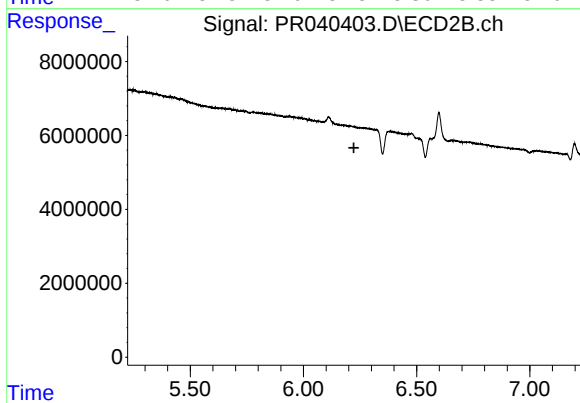
#6 AR-1016-4

R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 464142
Conc: 2.34 ng/ml



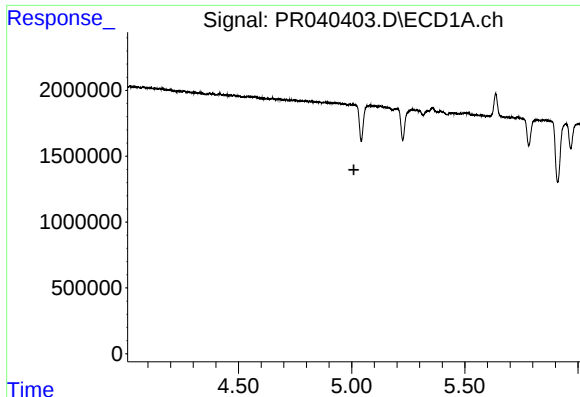
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: 0.008 min
Response: 5590896
Conc: 111.35 ng/ml



#7 AR-1016-5

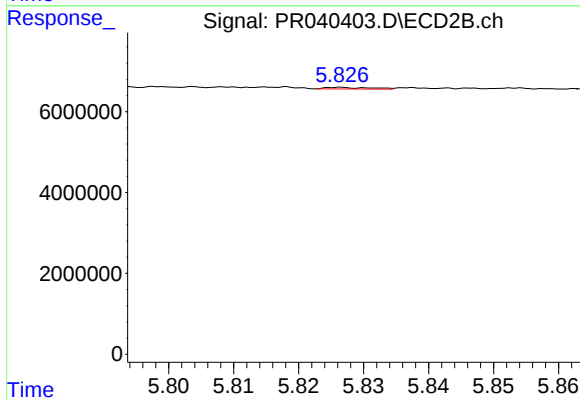
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#13 AR-1232-3

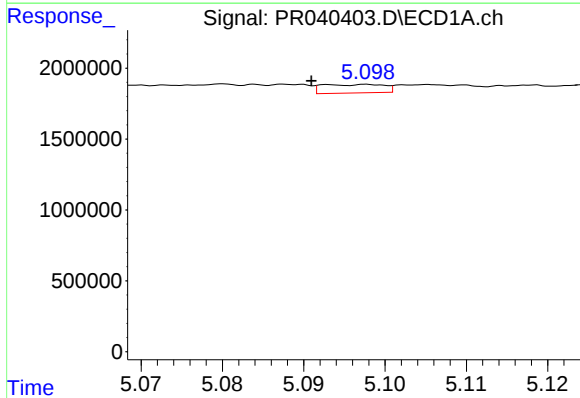
R.T.: 0.000 min
Exp R.T.: 5.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



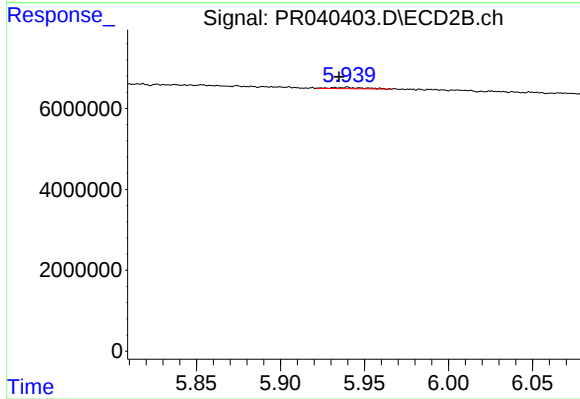
#13 AR-1232-3

R.T.: 5.827 min
Delta R.T.: 0.052 min
Response: 185717
Conc: 0.73 ng/ml



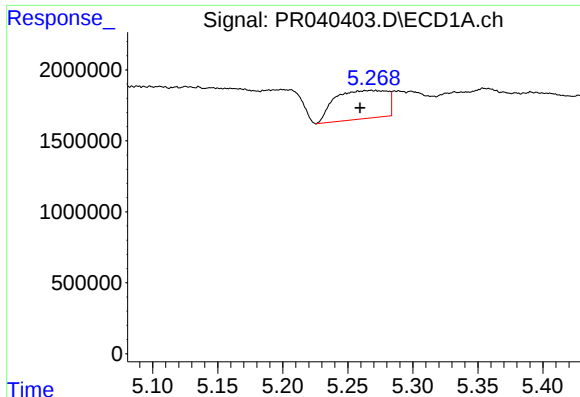
#14 AR-1232-4

R.T.: 5.098 min
Delta R.T.: 0.007 min
Response: 317279
Conc: 12.19 ng/ml



#14 AR-1232-4

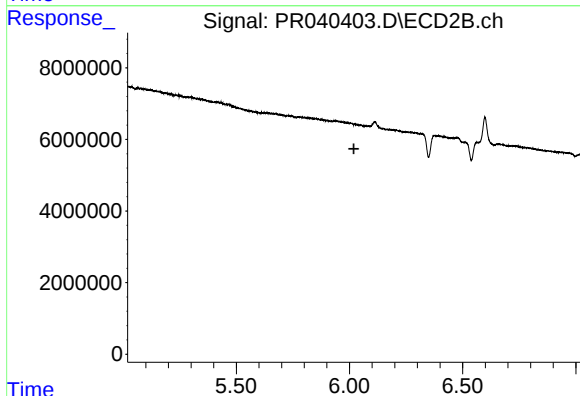
R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 464142
Conc: 3.60 ng/ml



#15 AR-1232-5

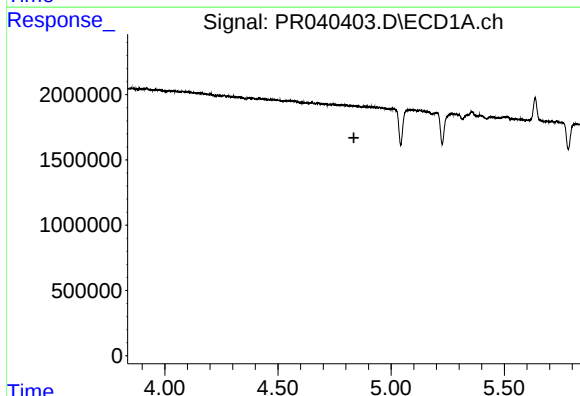
R.T.: 5.268 min
Delta R.T.: 0.009 min
Response: 5590896
Conc: 184.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



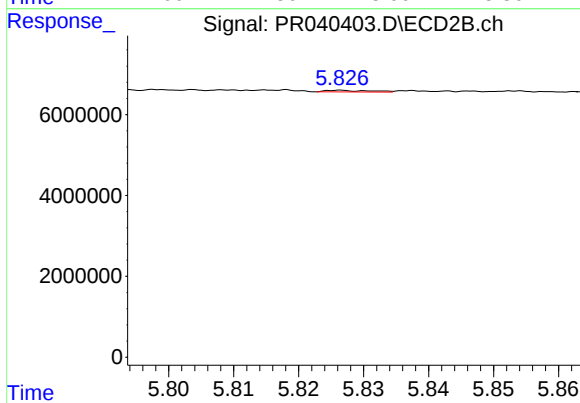
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



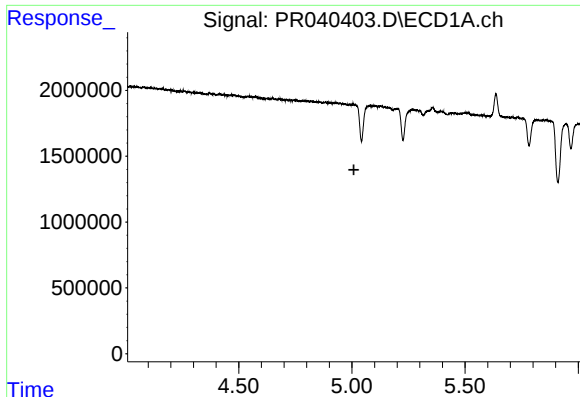
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



#17 AR-1242-2

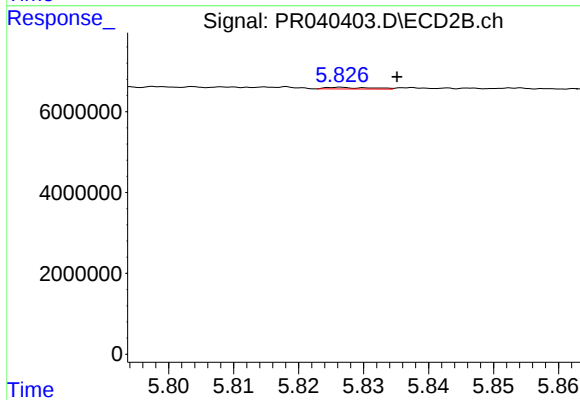
R.T.: 5.827 min
Delta R.T.: 0.052 min
Response: 185717
Conc: 0.50 ng/ml



#18 AR-1242-3

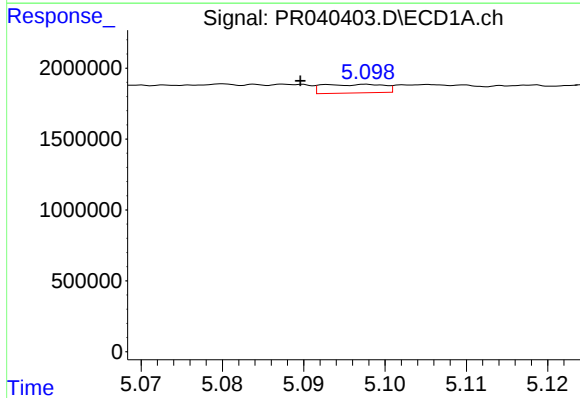
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



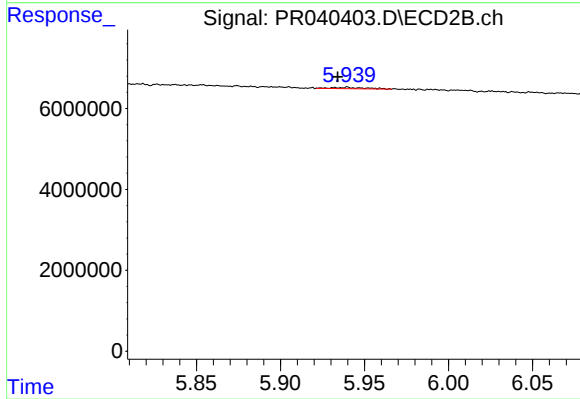
#18 AR-1242-3

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 185717
Conc: 0.82 ng/ml



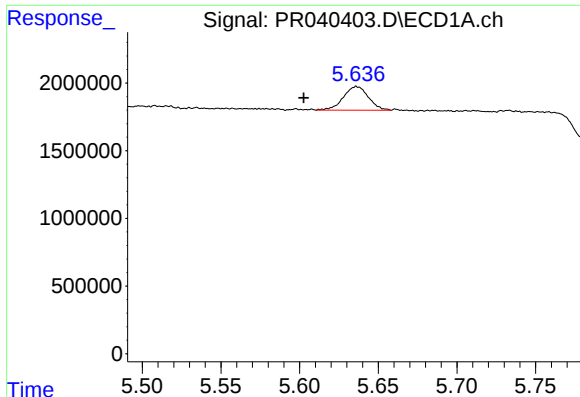
#19 AR-1242-4

R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 317279
Conc: 7.67 ng/ml



#19 AR-1242-4

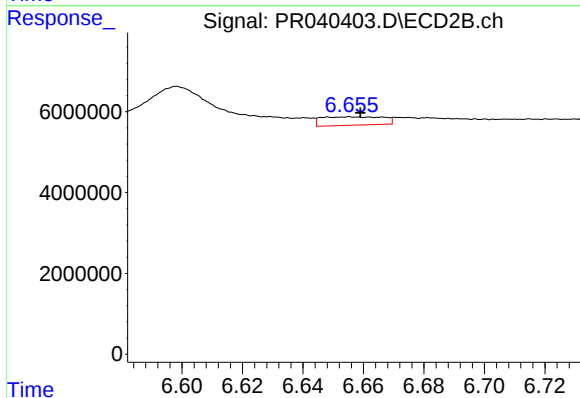
R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 464142
Conc: 2.46 ng/ml



#20 AR-1242-5

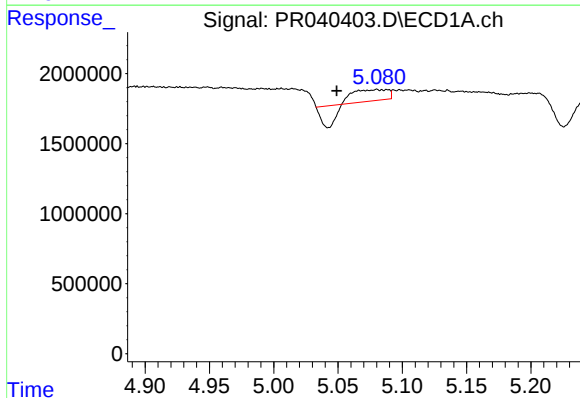
R.T.: 5.636 min
Delta R.T.: 0.034 min
Response: 1934099
Conc: 31.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



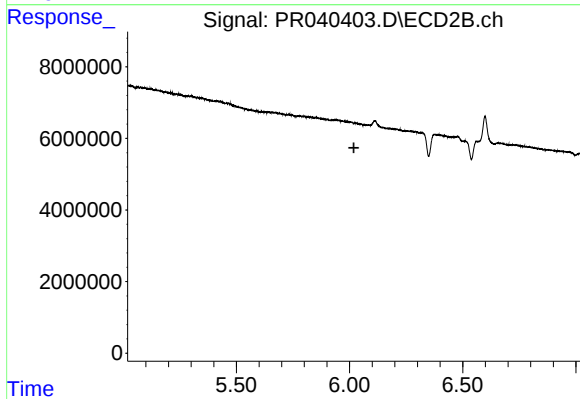
#20 AR-1242-5

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 2919362
Conc: 12.69 ng/ml



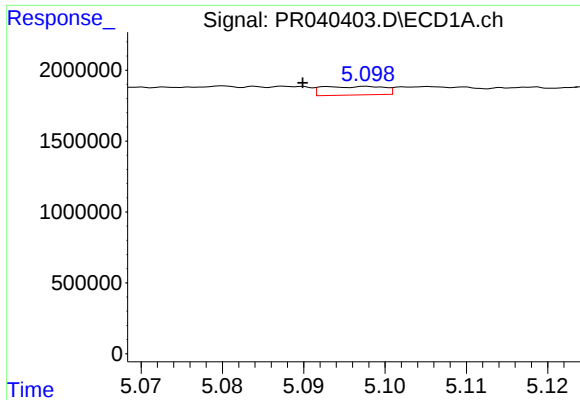
#22 AR-1248-2

R.T.: 5.080 min
Delta R.T.: 0.031 min
Response: 623552
Conc: 11.58 ng/ml



#22 AR-1248-2

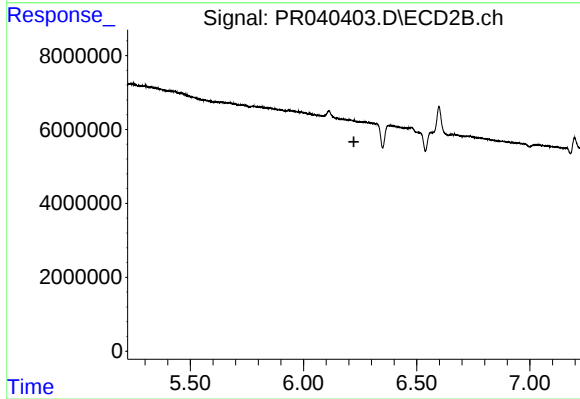
R.T.: 0.000 min
Exp R.T.: 6.019 min
Response: 0
Conc: N.D.



#23 AR-1248-3

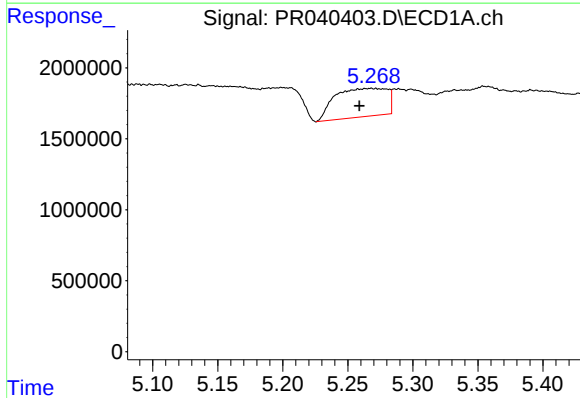
R.T.: 5.098 min
Delta R.T.: 0.008 min
Response: 317279
Conc: 5.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



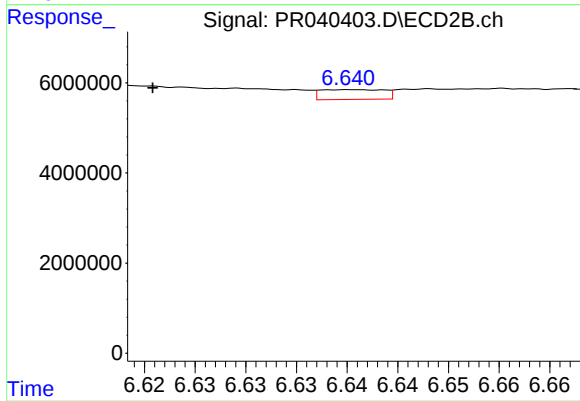
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.222 min
Response: 0
Conc: N.D.



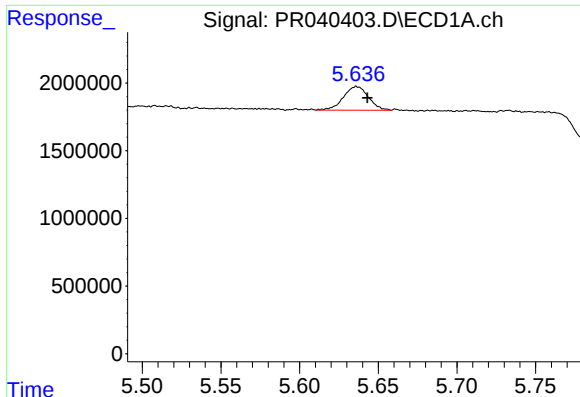
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: 0.009 min
Response: 5590896
Conc: 78.66 ng/ml



#24 AR-1248-4

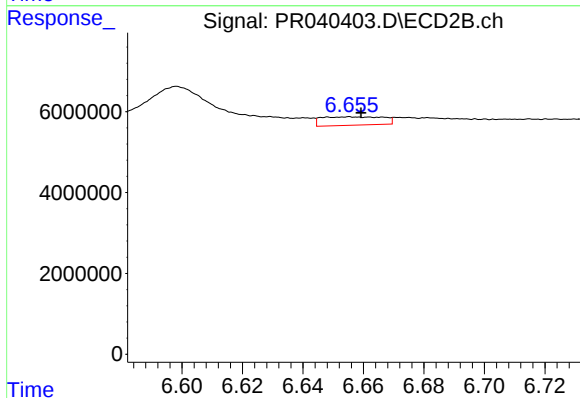
R.T.: 6.641 min
Delta R.T.: 0.020 min
Response: 954268
Conc: 2.66 ng/ml



#25 AR-1248-5

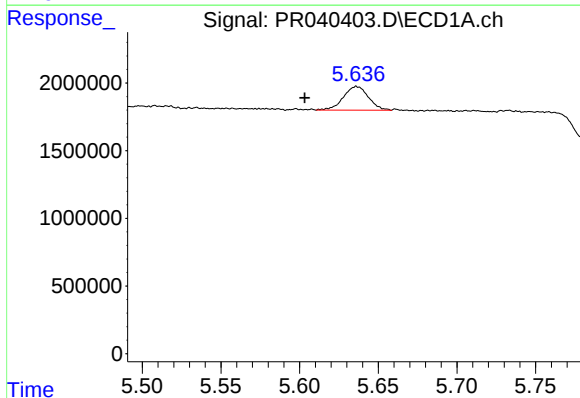
R.T.: 5.636 min
Delta R.T.: -0.007 min
Response: 1934099
Conc: 25.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



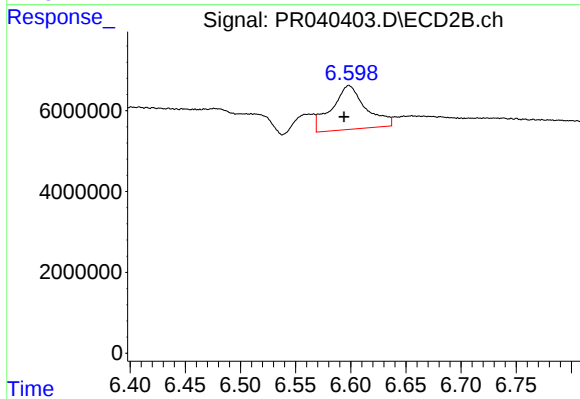
#25 AR-1248-5

R.T.: 6.655 min
Delta R.T.: -0.004 min
Response: 2919362
Conc: 8.43 ng/ml



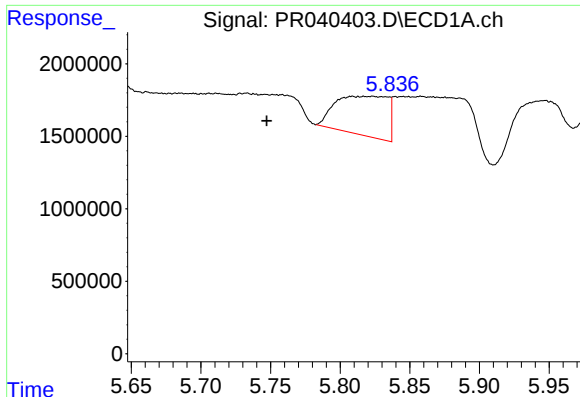
#26 AR-1254-1

R.T.: 5.636 min
Delta R.T.: 0.033 min
Response: 1934099
Conc: 14.25 ng/ml



#26 AR-1254-1

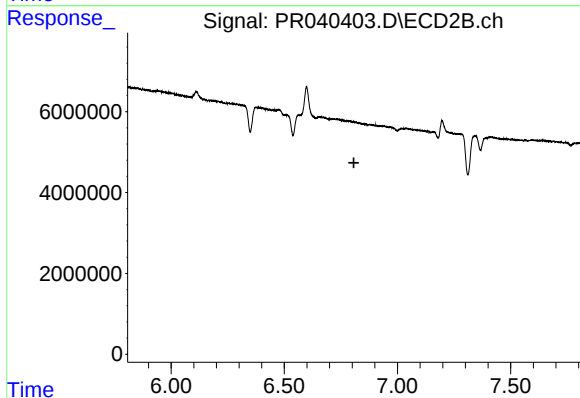
R.T.: 6.598 min
Delta R.T.: 0.004 min
Response: 23382633
Conc: 59.23 ng/ml



#27 AR-1254-2

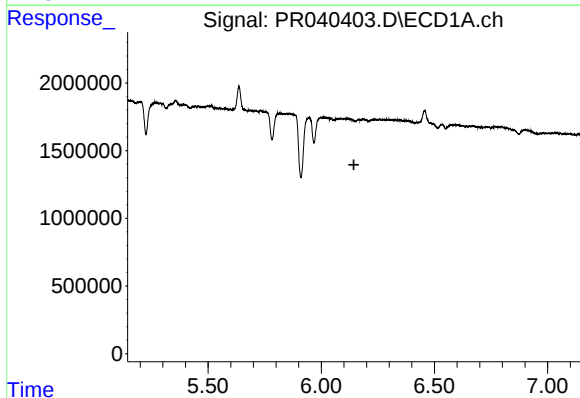
R.T.: 5.809 min
Delta R.T.: 0.062 min
Response: 7062866
Conc: 59.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



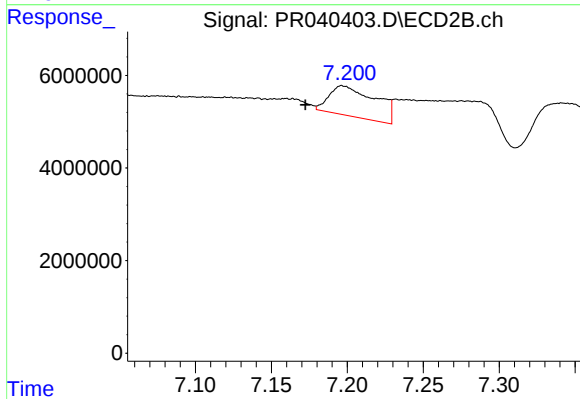
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.807 min
Response: 0
Conc: N.D.



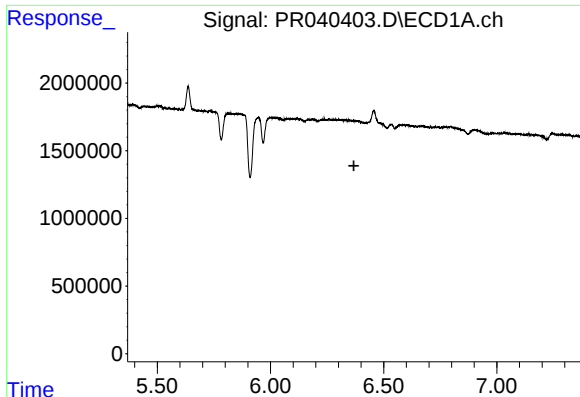
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.144 min
Response: 0
Conc: N.D.



#28 AR-1254-3

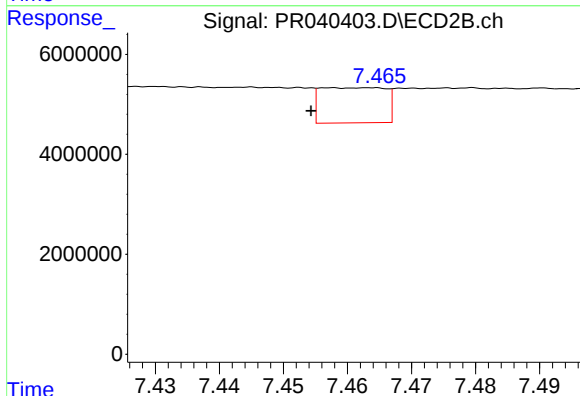
R.T.: 7.196 min
Delta R.T.: 0.024 min
Response: 13878823
Conc: 19.21 ng/ml



#29 AR-1254-4

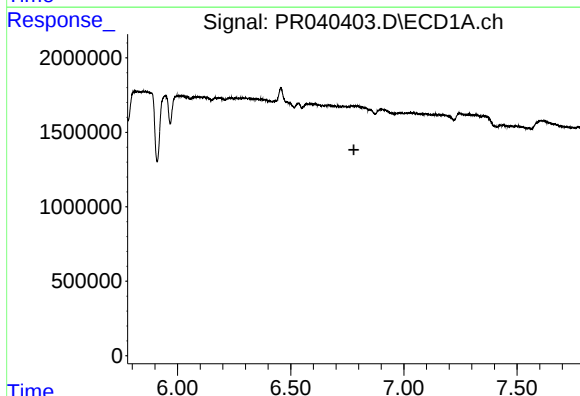
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



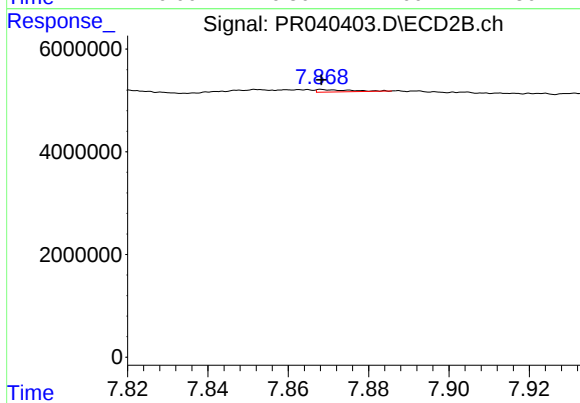
#29 AR-1254-4

R.T.: 7.458 min
Delta R.T.: 0.003 min
Response: 4952152
Conc: 9.02 ng/ml



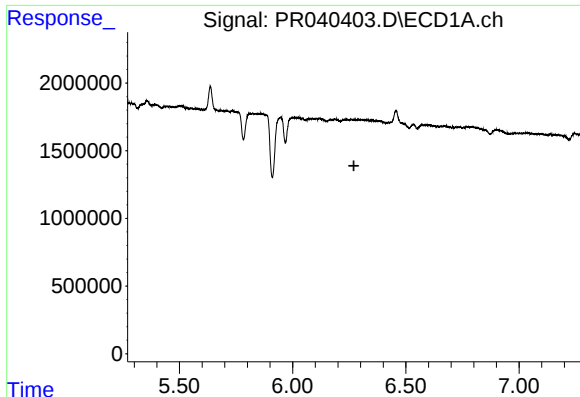
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#30 AR-1254-5

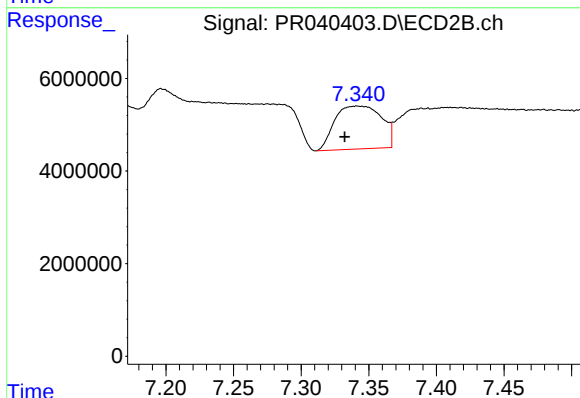
R.T.: 7.869 min
Delta R.T.: 0.000 min
Response: 254133
Conc: 0.43 ng/ml



#31 AR-1260-1

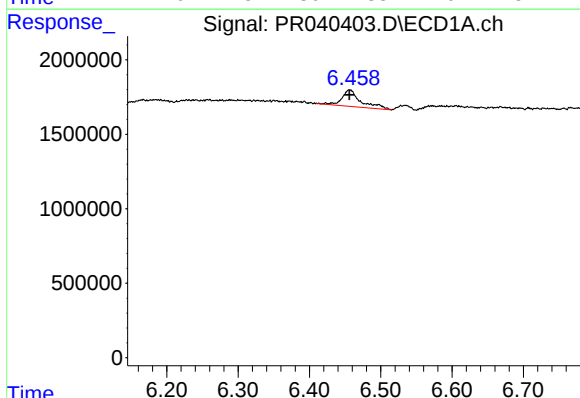
R.T.: 0.000 min
Exp R.T.: 6.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



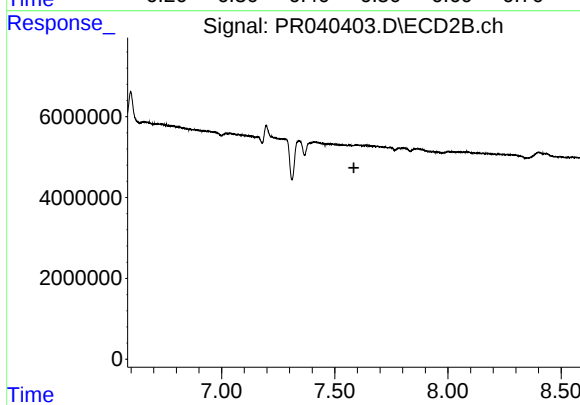
#31 AR-1260-1

R.T.: 7.341 min
Delta R.T.: 0.009 min
Response: 22346136
Conc: 54.29 ng/ml



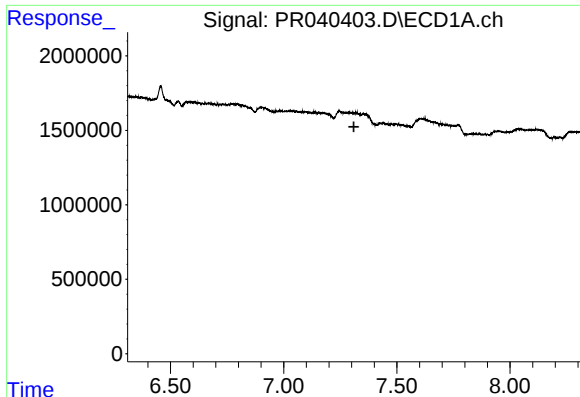
#32 AR-1260-2

R.T.: 6.456 min
Delta R.T.: 0.000 min
Response: 2045574
Conc: 14.07 ng/ml



#32 AR-1260-2

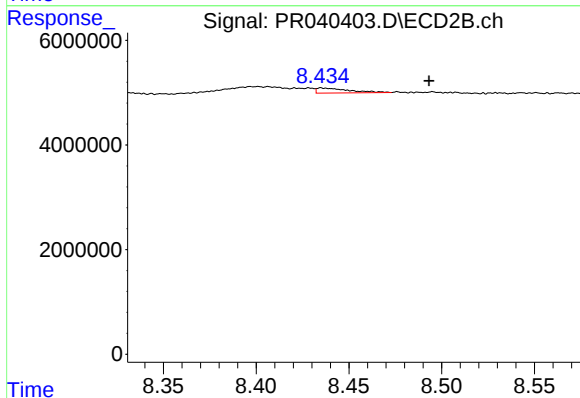
R.T.: 0.000 min
Exp R.T.: 7.584 min
Response: 0
Conc: N.D.



#35 AR-1260-5

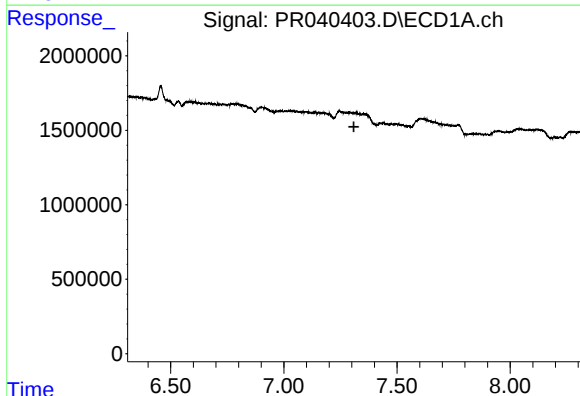
R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



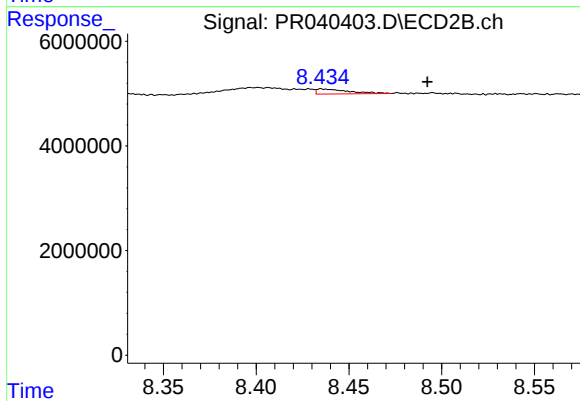
#35 AR-1260-5

R.T.: 8.435 min
Delta R.T.: -0.058 min
Response: 1145039
Conc: 1.10 ng/ml



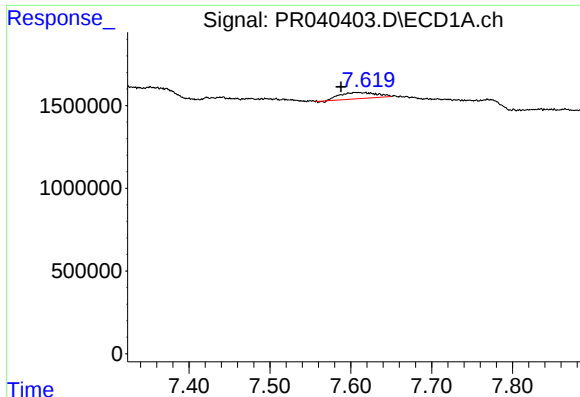
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.310 min
Response: 0
Conc: N.D.



#37 AR-1262-2

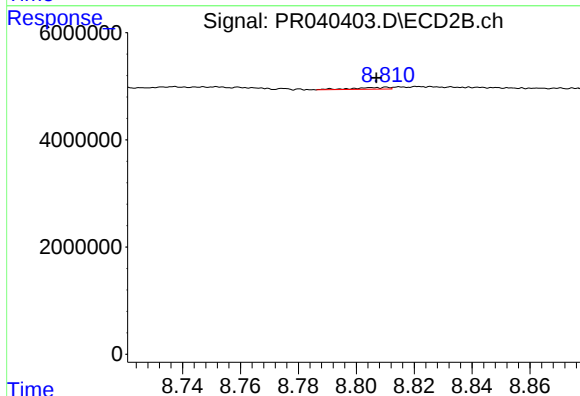
R.T.: 8.435 min
Delta R.T.: -0.057 min
Response: 1145039
Conc: 0.96 ng/ml



#38 AR-1262-3

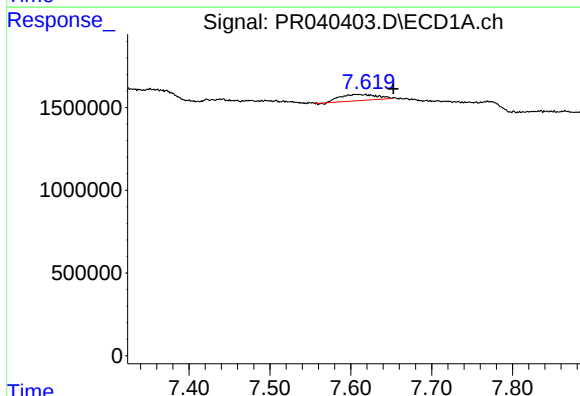
R.T.: 7.606 min
Delta R.T.: 0.017 min
Response: 1155721
Conc: 8.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



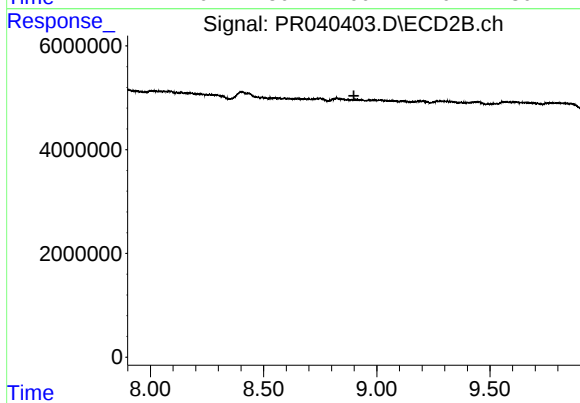
#38 AR-1262-3

R.T.: 8.805 min
Delta R.T.: -0.002 min
Response: 282283
Conc: 0.35 ng/ml



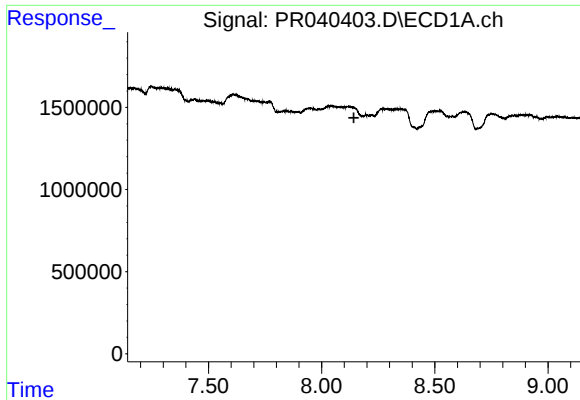
#39 AR-1262-4

R.T.: 7.606 min
Delta R.T.: -0.047 min
Response: 1155721
Conc: 4.35 ng/ml



#39 AR-1262-4

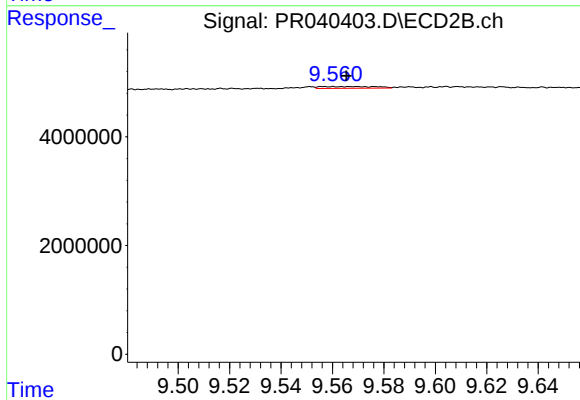
R.T.: 0.000 min
Exp R.T.: 8.899 min
Response: 0
Conc: N.D.



#40 AR-1262-5

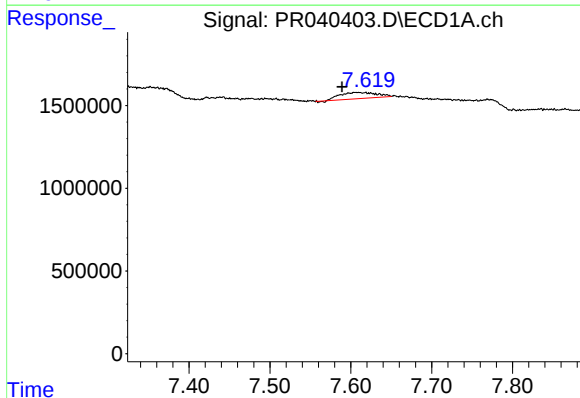
R.T.: 0.000 min
Exp R.T.: 8.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



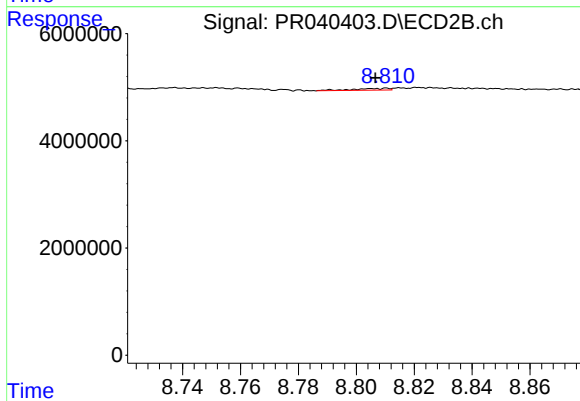
#40 AR-1262-5

R.T.: 9.560 min
Delta R.T.: -0.005 min
Response: 495486
Conc: 1.05 ng/ml



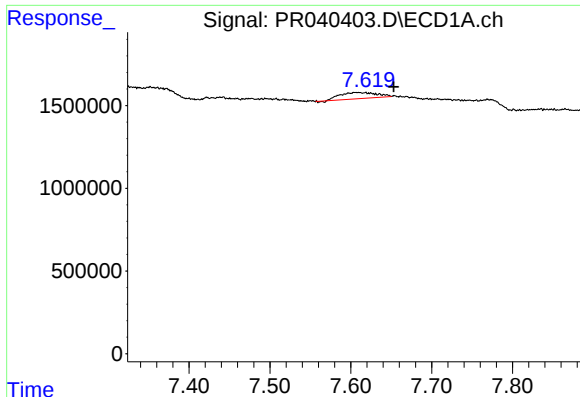
#41 AR-1268-1

R.T.: 7.606 min
Delta R.T.: 0.017 min
Response: 1155721
Conc: 3.14 ng/ml



#41 AR-1268-1

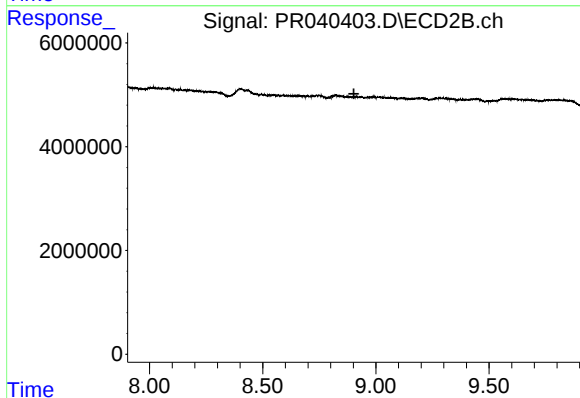
R.T.: 8.805 min
Delta R.T.: -0.001 min
Response: 282283
Conc: 0.22 ng/ml



#42 AR-1268-2

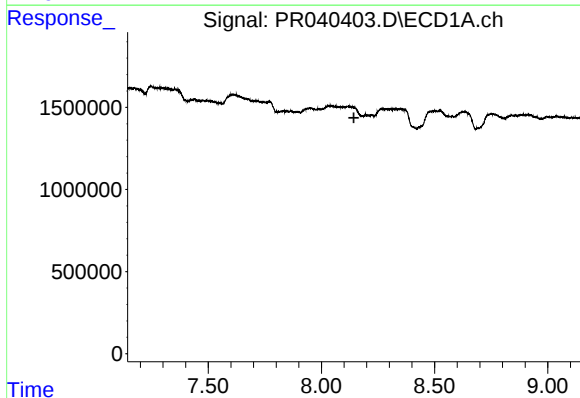
R.T.: 7.606 min
Delta R.T.: -0.047 min
Response: 1155721
Conc: 3.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



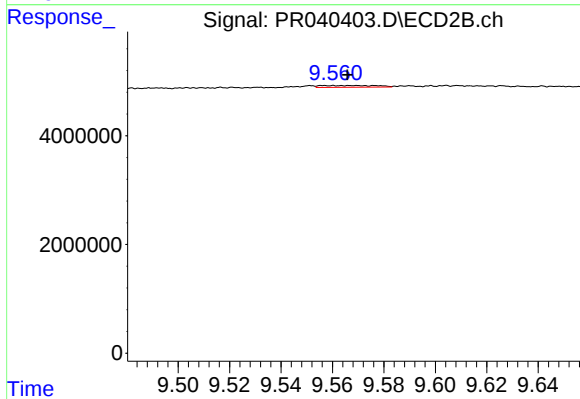
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.903 min
Response: 0
Conc: N.D.



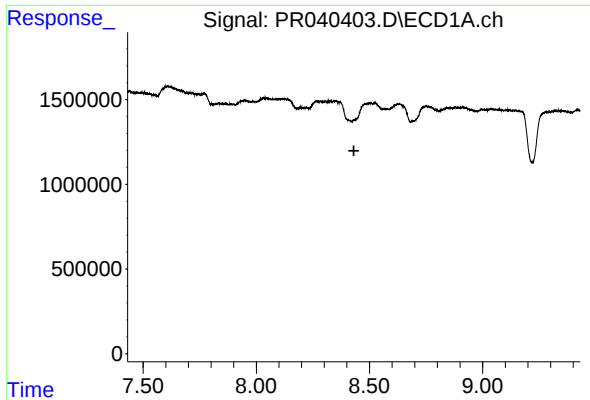
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.143 min
Response: 0
Conc: N.D.



#44 AR-1268-4

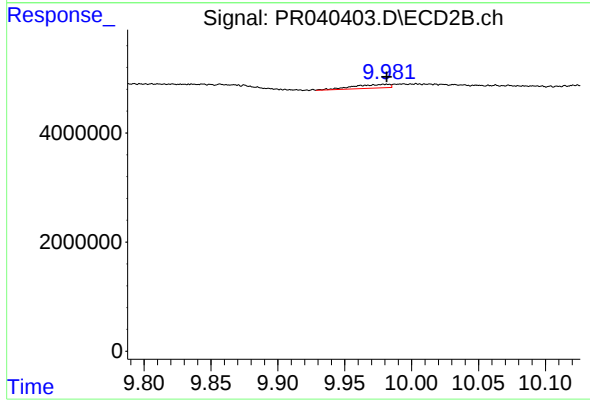
R.T.: 9.560 min
Delta R.T.: -0.005 min
Response: 495486
Conc: 1.01 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.431 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 9.979 min
Delta R.T.: -0.003 min
Response: 1271043
Conc: 0.32 ng/ml