

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
 Data File : PR054696.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2022 08:39
 Operator : AJ\MA
 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: Jun 07 12:25:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 01 05:23:25 2022
 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...	3.667f	0.000	132789	0	0.033	N.D. #
2)	SA Decachlor...	0.000	8.159	0	104963	N.D.	0.063 #
Target Compounds							
3)	L1 AR-1016-1	4.887f	0.000	38419	0	0.301	N.D. #
4)	L1 AR-1016-2	4.887	0.000	38419	0	0.214	N.D. #
5)	L1 AR-1016-3	4.934f	4.208f	30085	1370937	0.275	28.242 #
7)	L1 AR-1016-5	5.384	4.489	96474	2748897	1.211	56.535 #
8)	L2 AR-1221-1	3.874	0.000	100768	0	2.184	N.D. #
9)	L2 AR-1221-2	3.969	3.259f	64252	152779	1.882	9.659 #
10)	L2 AR-1221-3	4.017f	3.292f	202726	215162	1.984	4.435 #
11)	L3 AR-1232-1	4.017f	3.292f	202726	215162	2.115	4.765 #
13)	L3 AR-1232-3	4.887	4.208f	38419	1370937	0.461	60.371 #
15)	L3 AR-1232-5	0.000	4.489	0	2748897	N.D.	121.654 #
16)	L4 AR-1242-1	4.887f	0.000	38419	0	0.396	N.D. #
17)	L4 AR-1242-2	4.887	0.000	38419	0	0.287	N.D. #
18)	L4 AR-1242-3	4.934f	4.208f	30085	1370937	0.362	36.936 #
20)	L4 AR-1242-5	5.844	4.885f	463693	4481182	7.946	99.211 #
21)	L5 AR-1248-1	4.887f	0.000	38419	0	0.539	N.D. #
23)	L5 AR-1248-3	5.384	0.000	96474	0	0.965	N.D. #
24)	L5 AR-1248-4	5.792	4.489	1238777	2748897	12.539	44.916 #
25)	L5 AR-1248-5	5.844	4.885f	463693	4481182	4.845	72.078 #
26)	L6 AR-1254-1	5.792f	4.885f	1238777	4481182	12.391	47.866 #
28)	L6 AR-1254-3	6.407	5.470f	425335	1566413	3.167	11.781 #
29)	L6 AR-1254-4	6.707	5.686	203254	663421	2.064	7.764 #
30)	L6 AR-1254-5	7.173	6.122	155104	1919421	1.591	16.120 #
31)	L7 AR-1260-1	6.574	5.578	184616	2791714	1.795	29.811 #
32)	L7 AR-1260-2	0.000	5.797	0	1434211	N.D.	12.429 #
33)	L7 AR-1260-3	0.000	5.940	0	1428238	N.D.	11.924 #
34)	L7 AR-1260-4	7.494	6.433	87570	1619641	0.971	19.676 #
35)	L7 AR-1260-5	7.854f	6.708	277030	1021876	1.656	5.251 #
36)	L8 AR-1262-1	0.000	6.173	0	914912	N.D.	7.511 #
37)	L8 AR-1262-2	7.854f	6.433	277030	1619641	1.391	14.544 #
38)	L8 AR-1262-3	8.142	7.014	281694	5236357	2.055	59.518 #
39)	L8 AR-1262-4	8.235	7.076	45387	1547895	0.742	9.217 #
40)	L8 AR-1262-5	8.824f	7.614	535264	263274	7.077	3.315 #
41)	L9 AR-1268-1	8.142	7.014	281694	5236357	1.208	20.278 #
42)	L9 AR-1268-2	8.235	7.076	45387	1547895	0.211	6.497 #
43)	L9 AR-1268-3	8.439	7.313	201511	1305234	1.124	6.571 #
44)	L9 AR-1268-4	8.824f	7.614	535264	263274	6.337	2.951 #
45)	L9 AR-1268-5	9.234	0.000	267015	0	0.451	N.D. #

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Data File : PR054696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 08:39
Operator : AJ\MA
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: Jun 07 12:25:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

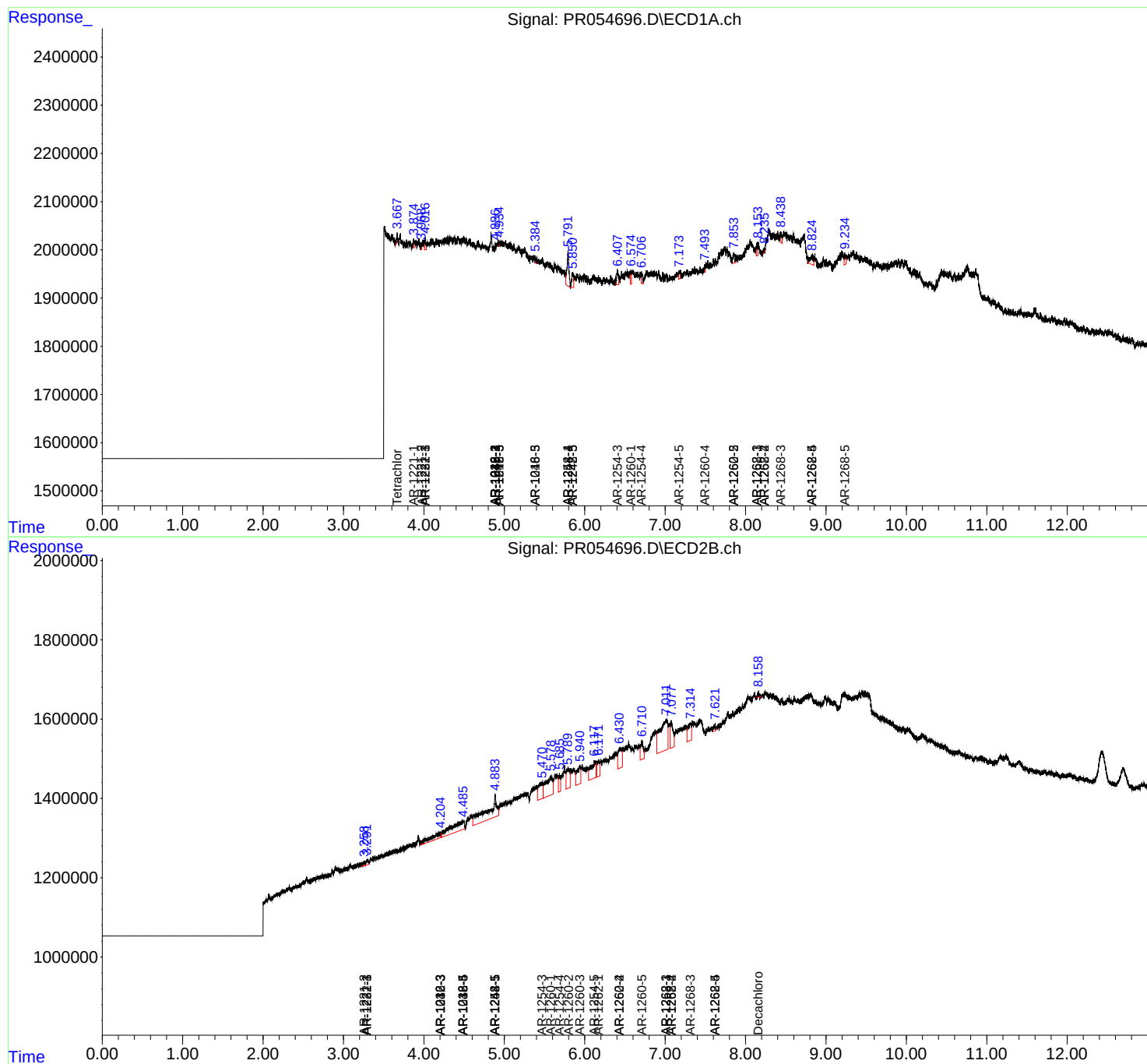
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

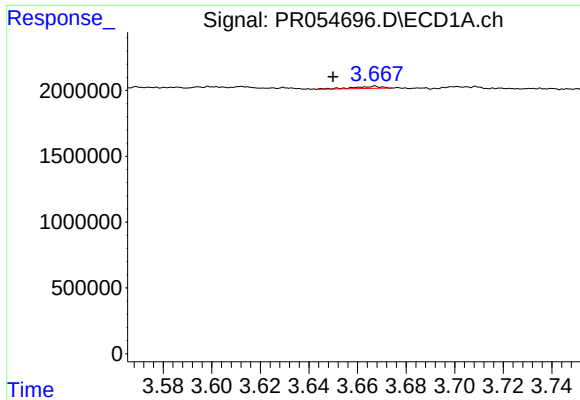
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR060722\
Data File : PR054696.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jun 2022 08:39
Operator : AJ\MA
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 12:25:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR053122.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 01 05:23:25 2022
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

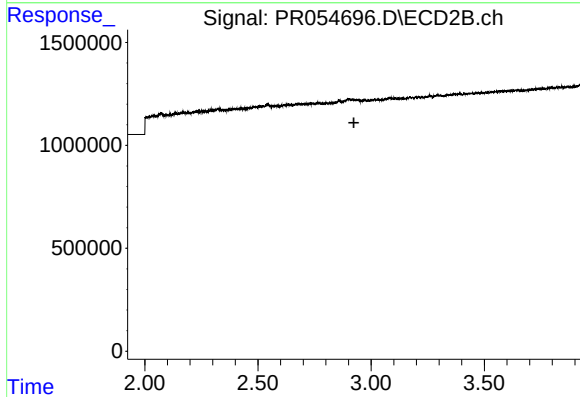




#1 Tetrachloro-m-xylene

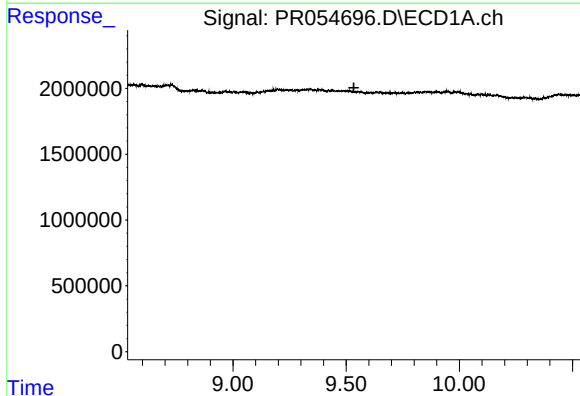
R.T.: 3.667 min
Delta R.T.: 0.017 min
Response: 132789
Conc: 0.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



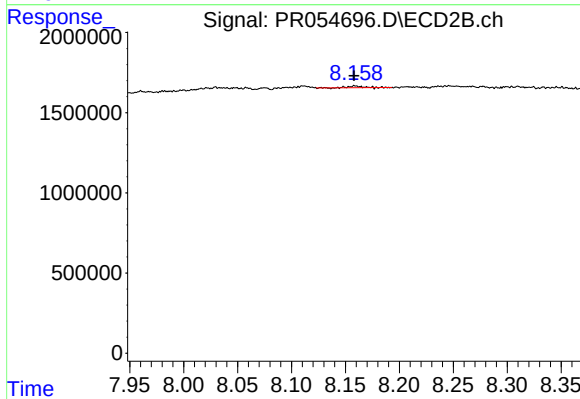
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.924 min
Response: 0
Conc: N.D.



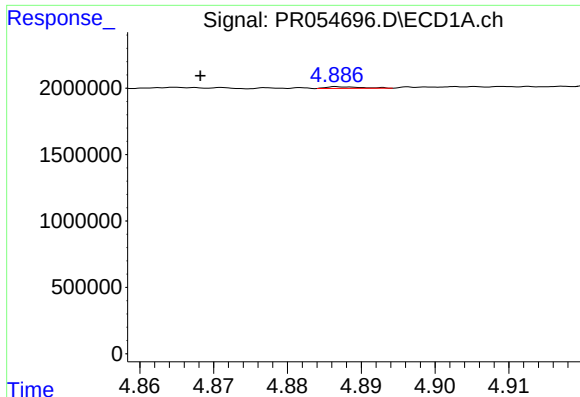
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.534 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

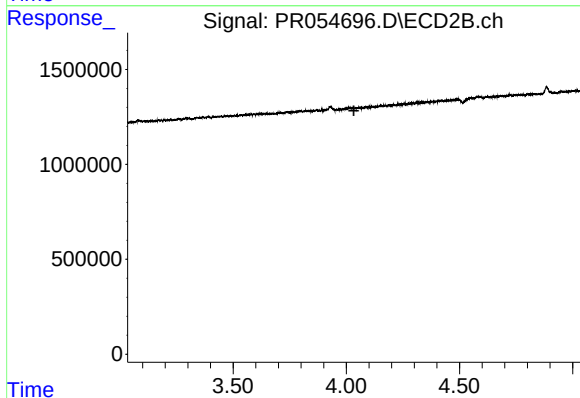
R.T.: 8.159 min
Delta R.T.: 0.001 min
Response: 104963
Conc: 0.06 ng/ml



#3 AR-1016-1

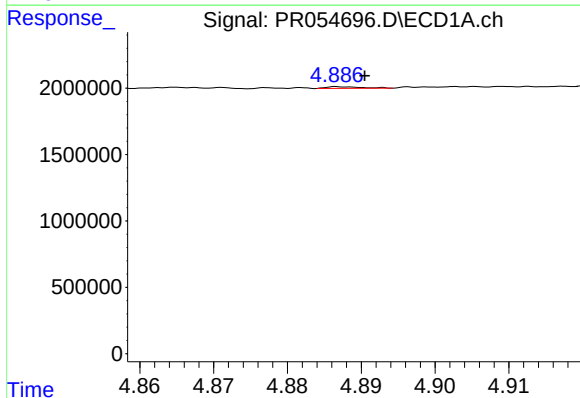
R.T.: 4.887 min
Delta R.T.: 0.019 min
Response: 38419
Conc: 0.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



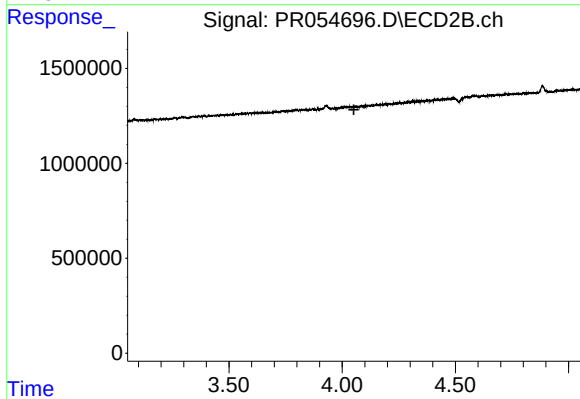
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



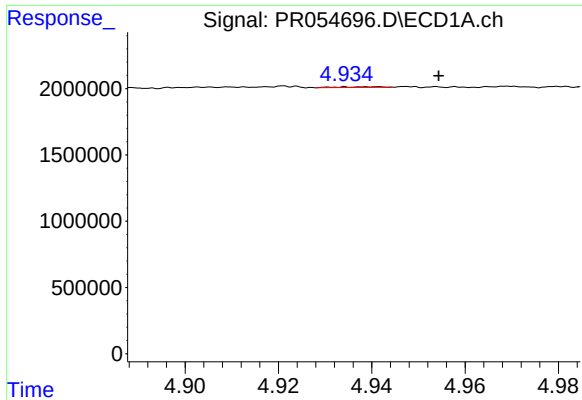
#4 AR-1016-2

R.T.: 4.887 min
Delta R.T.: -0.003 min
Response: 38419
Conc: 0.21 ng/ml



#4 AR-1016-2

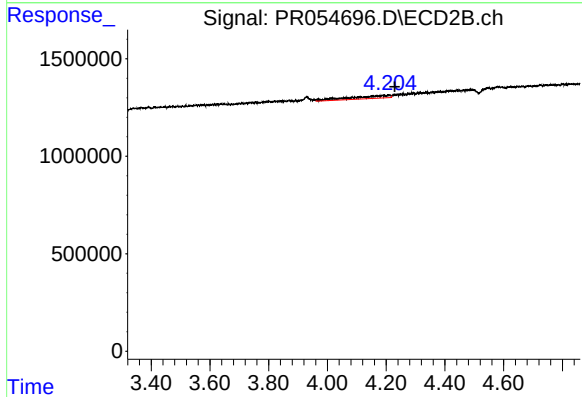
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#5 AR-1016-3

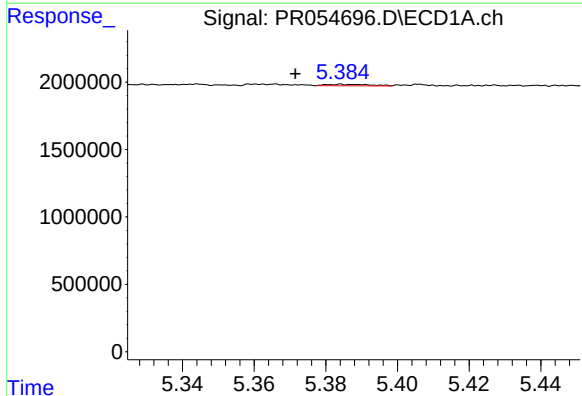
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 30085
Conc: 0.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



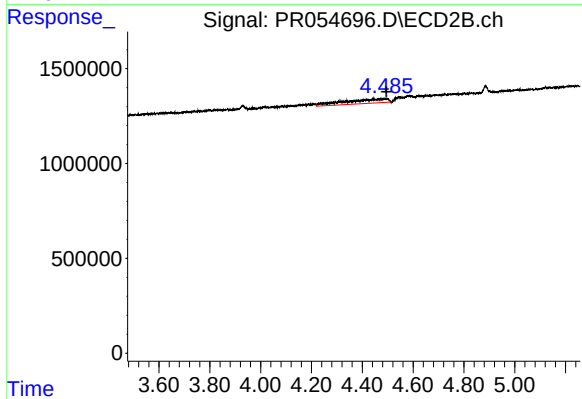
#5 AR-1016-3

R.T.: 4.208 min
Delta R.T.: -0.021 min
Response: 1370937
Conc: 28.24 ng/ml



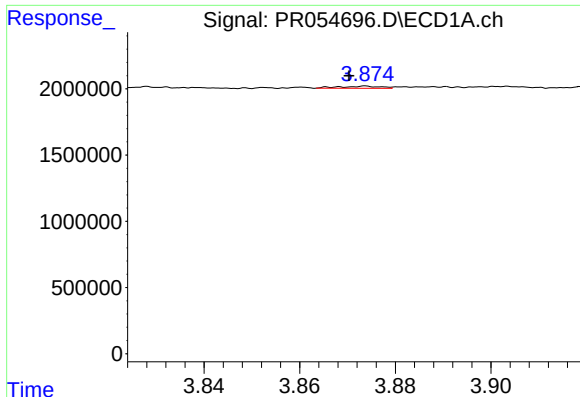
#7 AR-1016-5

R.T.: 5.384 min
Delta R.T.: 0.013 min
Response: 96474
Conc: 1.21 ng/ml



#7 AR-1016-5

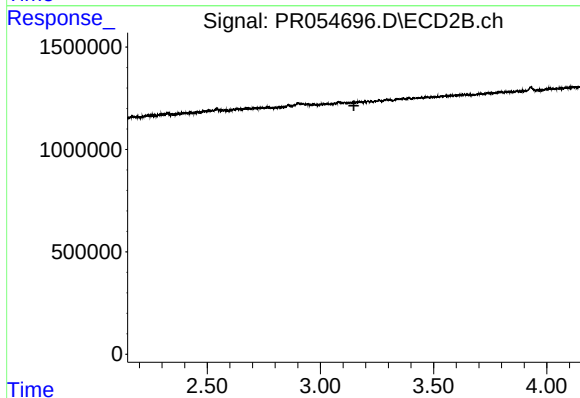
R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 2748897
Conc: 56.53 ng/ml



#8 AR-1221-1

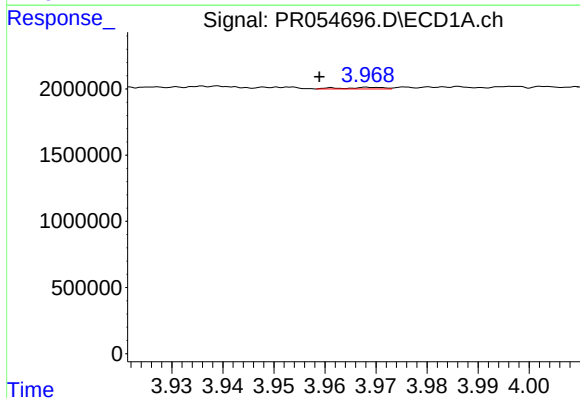
R.T.: 3.874 min
Delta R.T.: 0.004 min
Response: 100768
Conc: 2.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



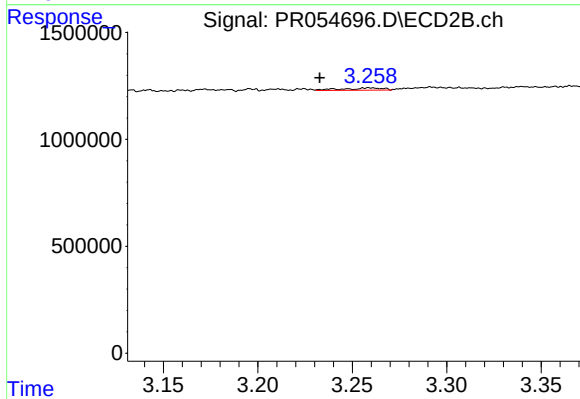
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.148 min
Response: 0
Conc: N.D.



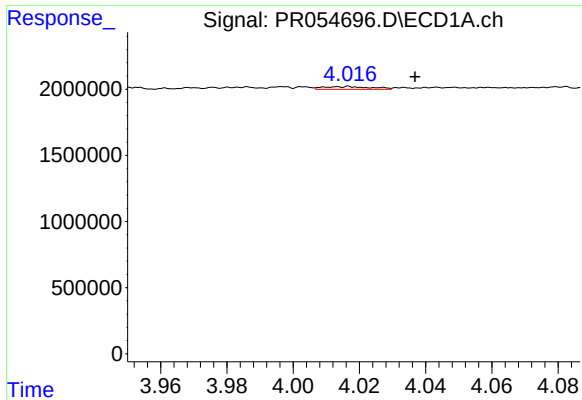
#9 AR-1221-2

R.T.: 3.969 min
Delta R.T.: 0.010 min
Response: 64252
Conc: 1.88 ng/ml



#9 AR-1221-2

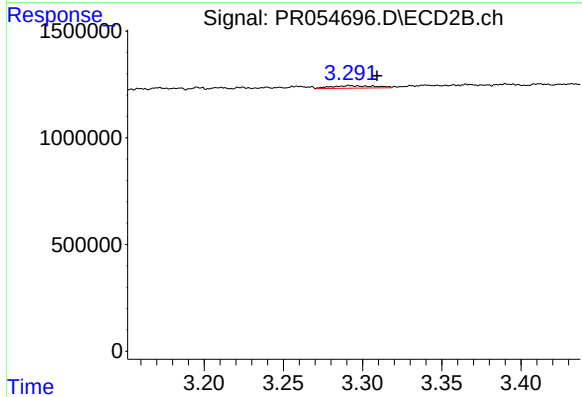
R.T.: 3.259 min
Delta R.T.: 0.026 min
Response: 152779
Conc: 9.66 ng/ml



#10 AR-1221-3

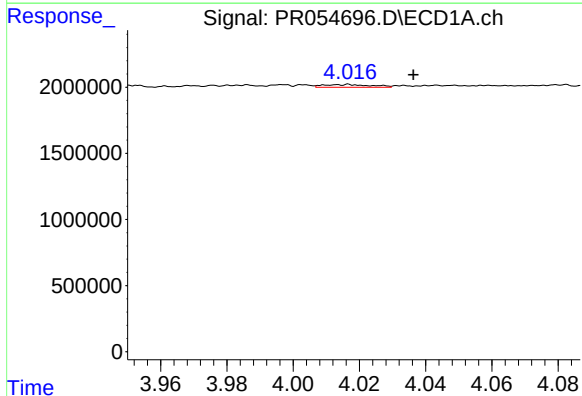
R.T.: 4.017 min
Delta R.T.: -0.020 min
Response: 202726
Conc: 1.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



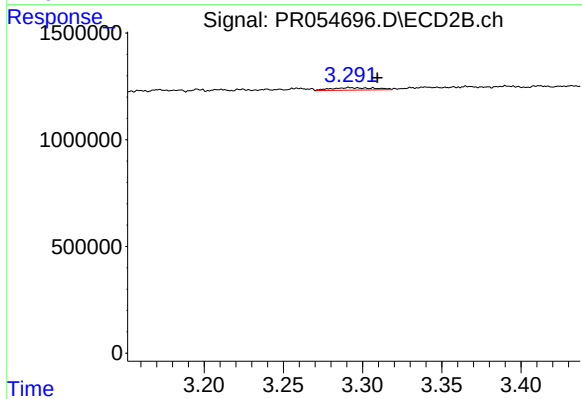
#10 AR-1221-3

R.T.: 3.292 min
Delta R.T.: -0.017 min
Response: 215162
Conc: 4.44 ng/ml



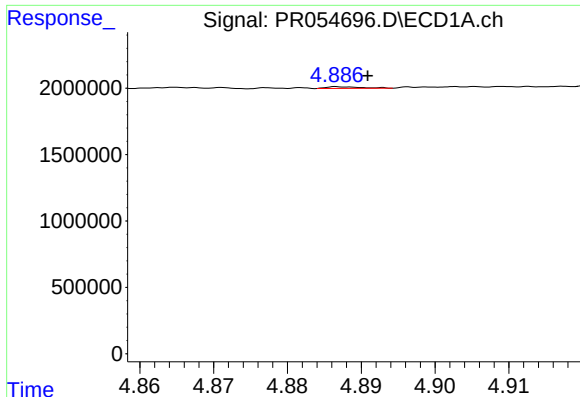
#11 AR-1232-1

R.T.: 4.017 min
Delta R.T.: -0.020 min
Response: 202726
Conc: 2.11 ng/ml



#11 AR-1232-1

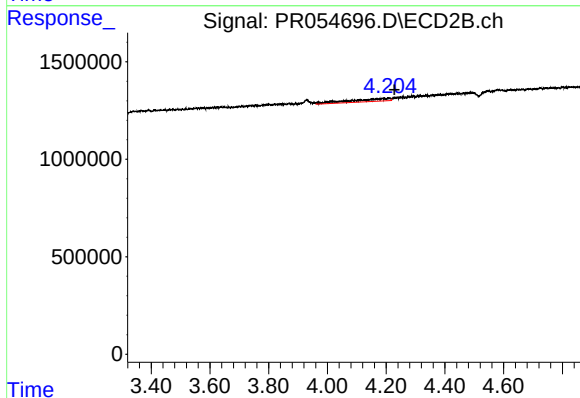
R.T.: 3.292 min
Delta R.T.: -0.018 min
Response: 215162
Conc: 4.77 ng/ml



#13 AR-1232-3

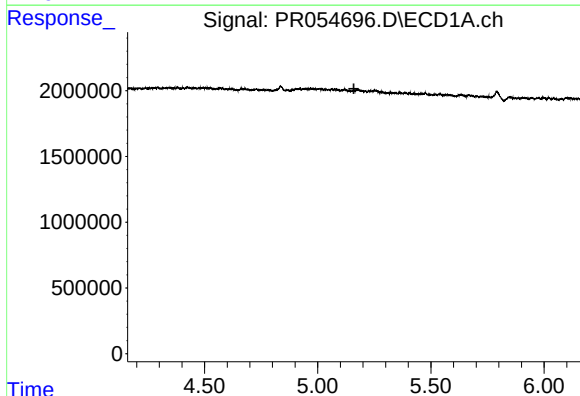
R.T.: 4.887 min
Delta R.T.: -0.004 min
Response: 38419
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



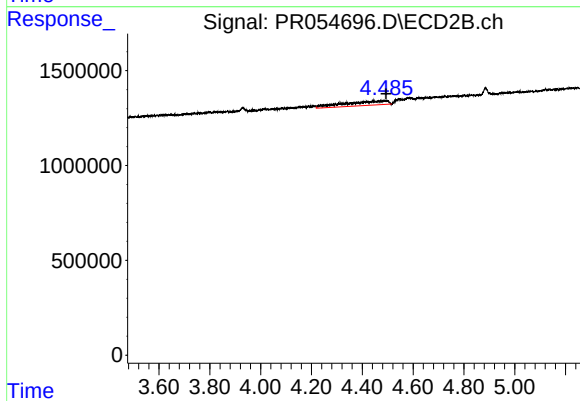
#13 AR-1232-3

R.T.: 4.208 min
Delta R.T.: -0.020 min
Response: 1370937
Conc: 60.37 ng/ml



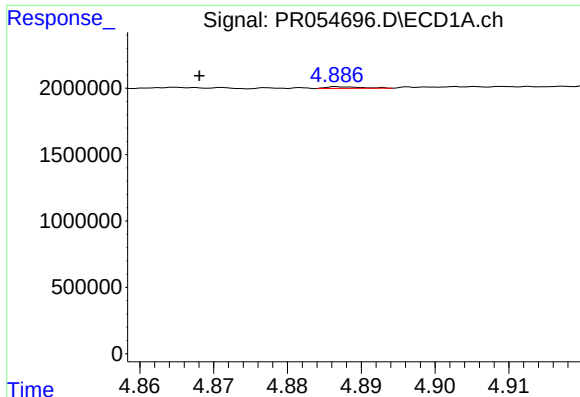
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.160 min
Response: 0
Conc: N.D.



#15 AR-1232-5

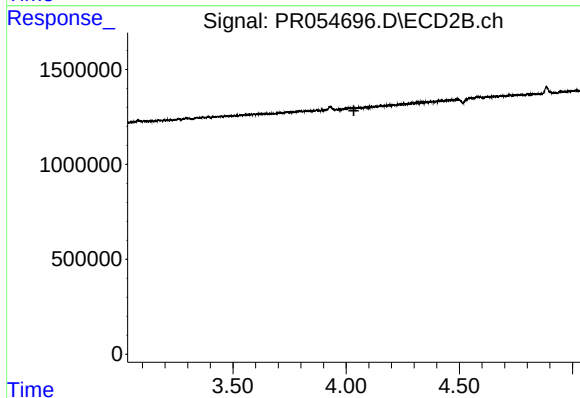
R.T.: 4.489 min
Delta R.T.: -0.005 min
Response: 2748897
Conc: 121.65 ng/ml



#16 AR-1242-1

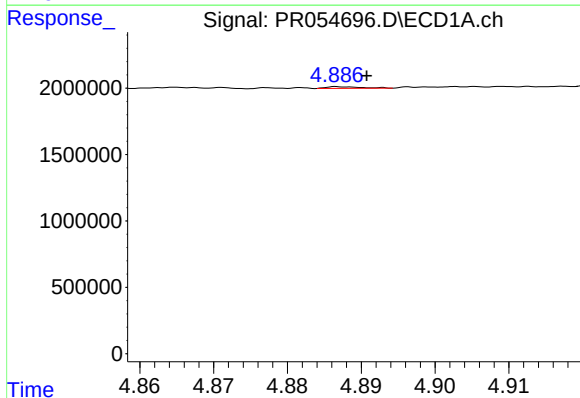
R.T.: 4.887 min
Delta R.T.: 0.019 min
Response: 38419
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



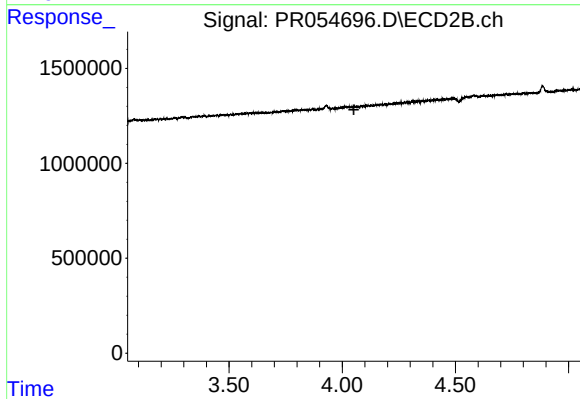
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.034 min
Response: 0
Conc: N.D.



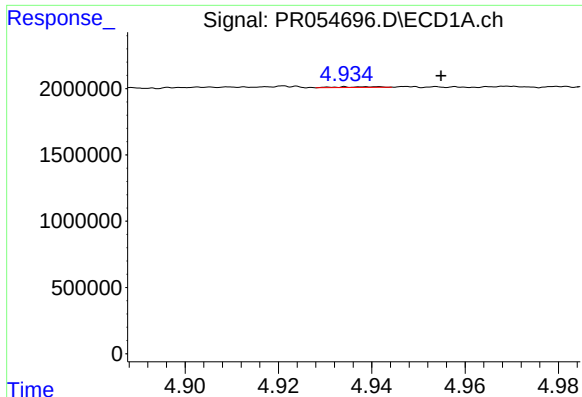
#17 AR-1242-2

R.T.: 4.887 min
Delta R.T.: -0.004 min
Response: 38419
Conc: 0.29 ng/ml



#17 AR-1242-2

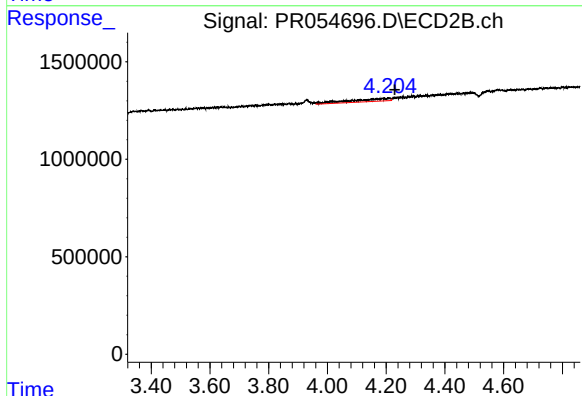
R.T.: 0.000 min
Exp R.T. : 4.052 min
Response: 0
Conc: N.D.



#18 AR-1242-3

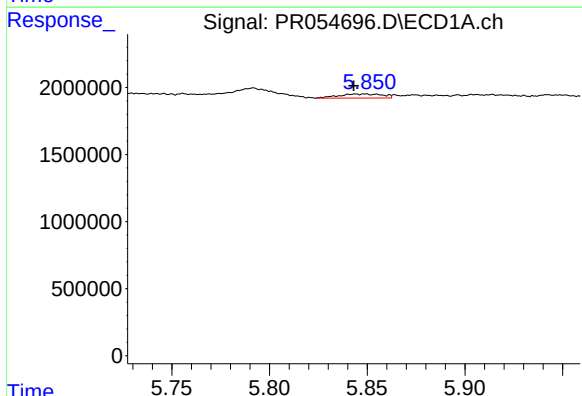
R.T.: 4.934 min
Delta R.T.: -0.020 min
Response: 30085
Conc: 0.36 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



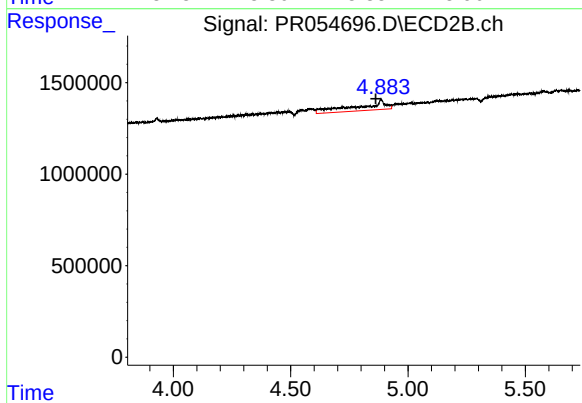
#18 AR-1242-3

R.T.: 4.208 min
Delta R.T.: -0.020 min
Response: 1370937
Conc: 36.94 ng/ml



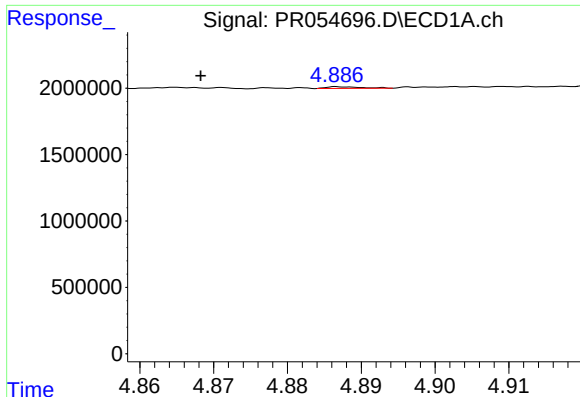
#20 AR-1242-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 463693
Conc: 7.95 ng/ml



#20 AR-1242-5

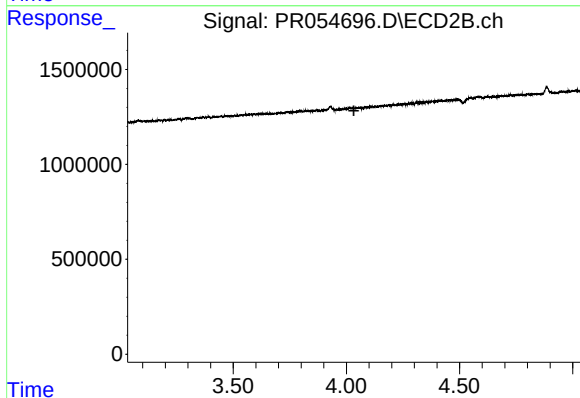
R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 4481182
Conc: 99.21 ng/ml



#21 AR-1248-1

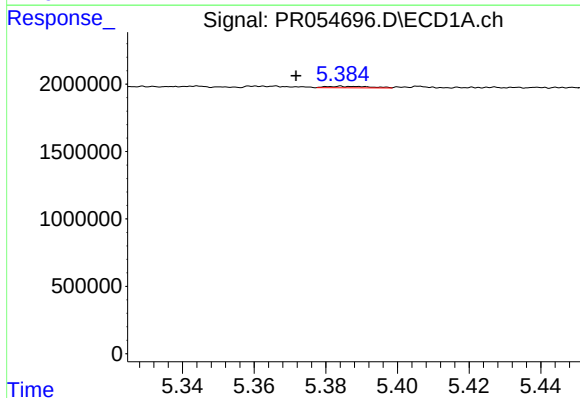
R.T.: 4.887 min
Delta R.T.: 0.019 min
Response: 38419
Conc: 0.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



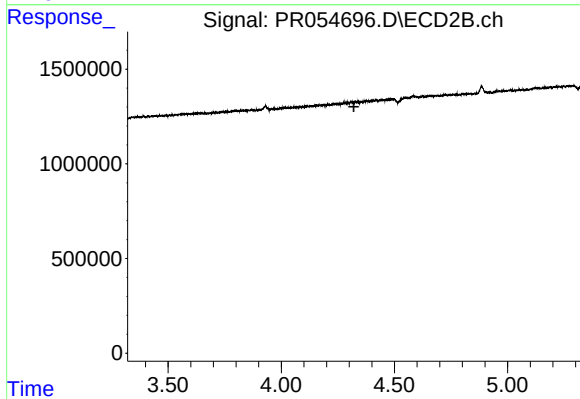
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.033 min
Response: 0
Conc: N.D.



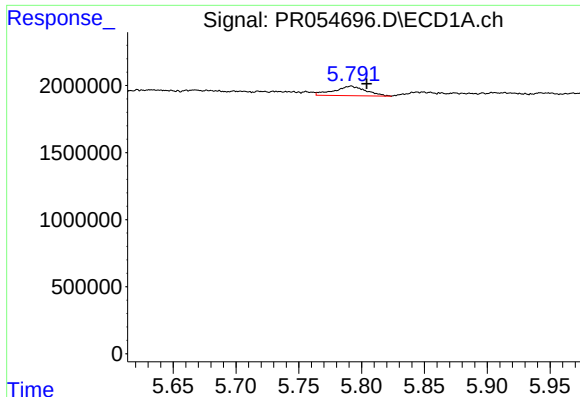
#23 AR-1248-3

R.T.: 5.384 min
Delta R.T.: 0.013 min
Response: 96474
Conc: 0.96 ng/ml



#23 AR-1248-3

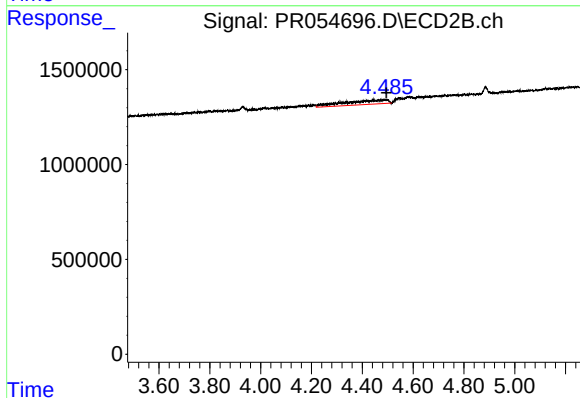
R.T.: 0.000 min
Exp R.T. : 4.321 min
Response: 0
Conc: N.D.



#24 AR-1248-4

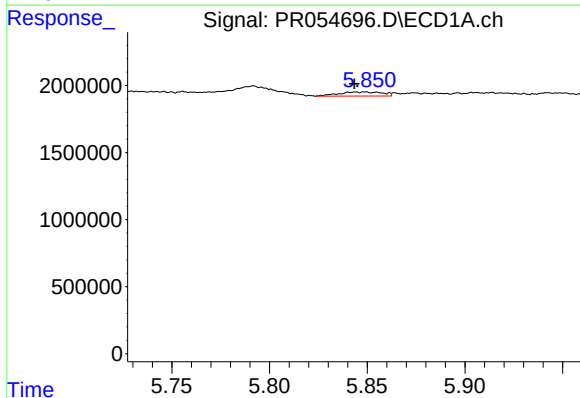
R.T.: 5.792 min
Delta R.T.: -0.012 min
Response: 1238777
Conc: 12.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



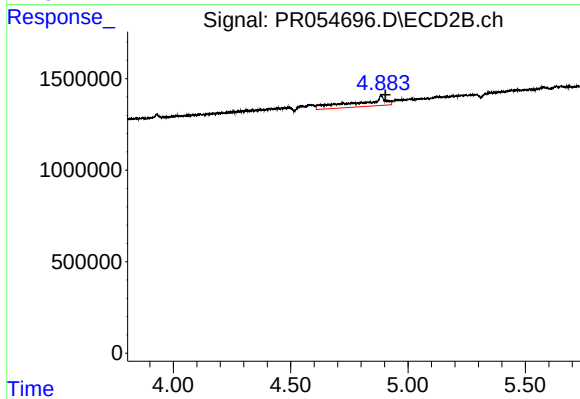
#24 AR-1248-4

R.T.: 4.489 min
Delta R.T.: -0.006 min
Response: 2748897
Conc: 44.92 ng/ml



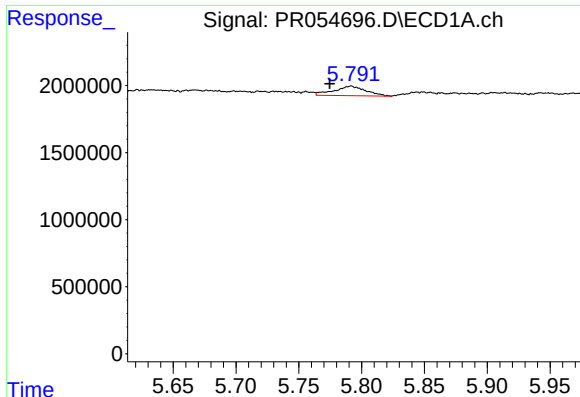
#25 AR-1248-5

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 463693
Conc: 4.84 ng/ml



#25 AR-1248-5

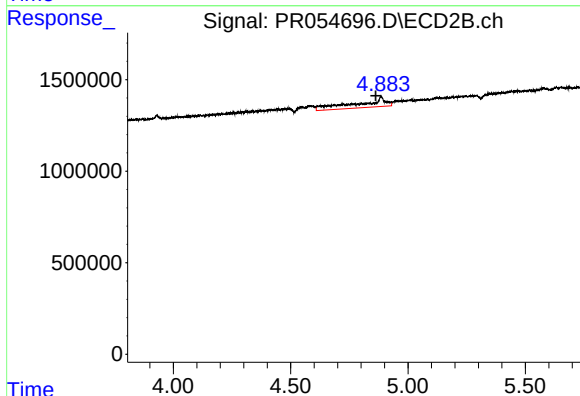
R.T.: 4.885 min
Delta R.T.: -0.020 min
Response: 4481182
Conc: 72.08 ng/ml



#26 AR-1254-1

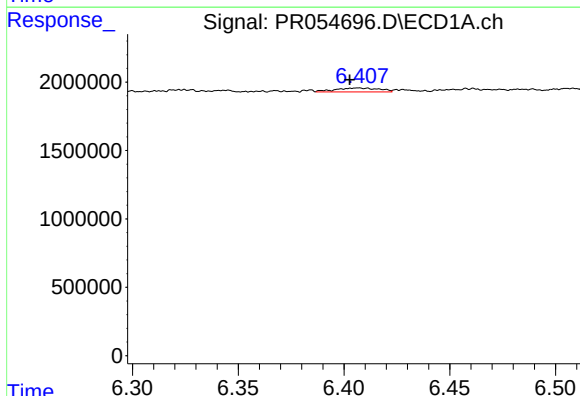
R.T.: 5.792 min
Delta R.T.: 0.017 min
Response: 1238777
Conc: 12.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



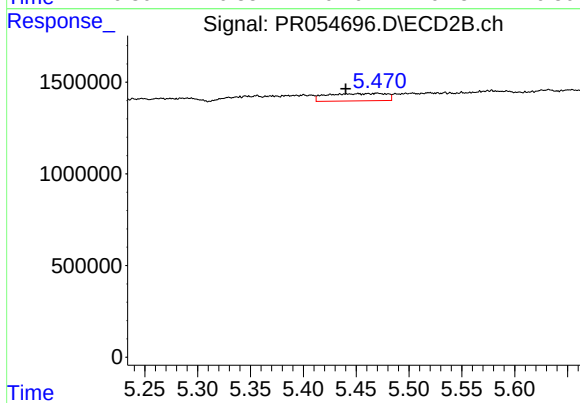
#26 AR-1254-1

R.T.: 4.885 min
Delta R.T.: 0.022 min
Response: 4481182
Conc: 47.87 ng/ml



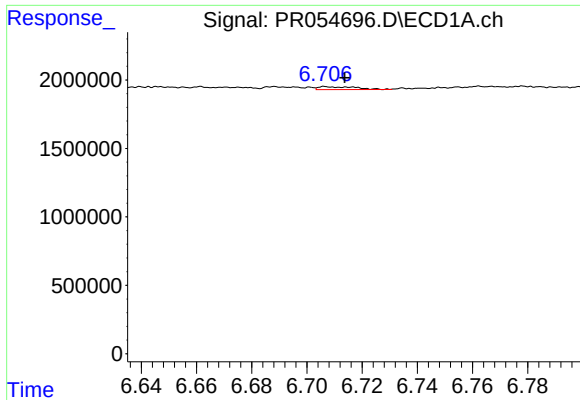
#28 AR-1254-3

R.T.: 6.407 min
Delta R.T.: 0.004 min
Response: 425335
Conc: 3.17 ng/ml



#28 AR-1254-3

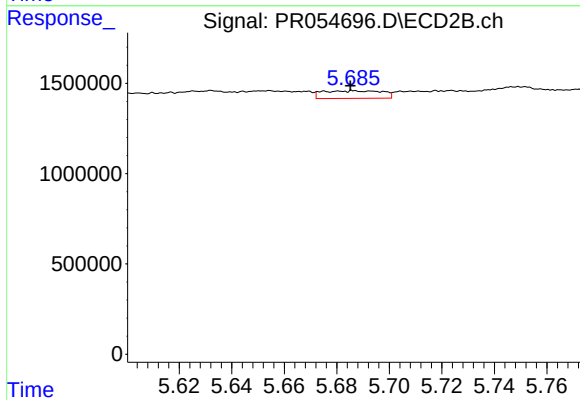
R.T.: 5.470 min
Delta R.T.: 0.030 min
Response: 1566413
Conc: 11.78 ng/ml



#29 AR-1254-4

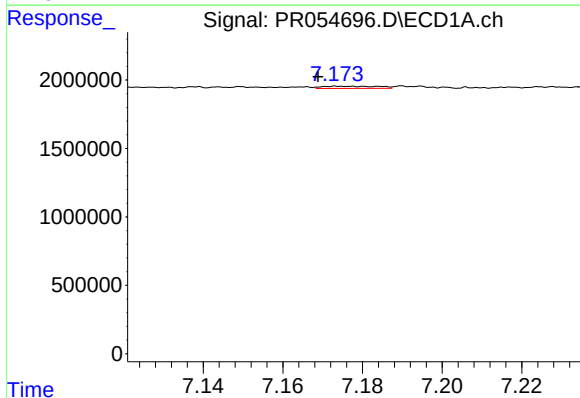
R.T.: 6.707 min
Delta R.T.: -0.007 min
Response: 203254
Conc: 2.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



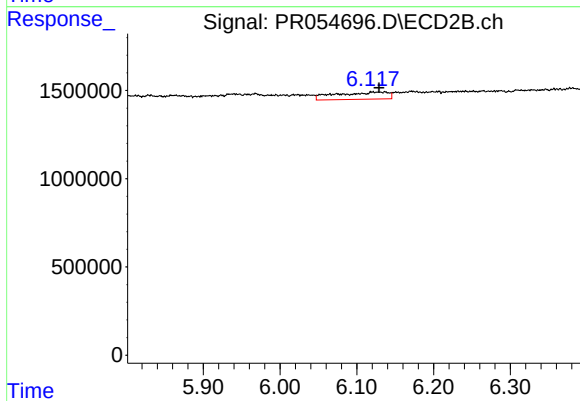
#29 AR-1254-4

R.T.: 5.686 min
Delta R.T.: 0.001 min
Response: 663421
Conc: 7.76 ng/ml



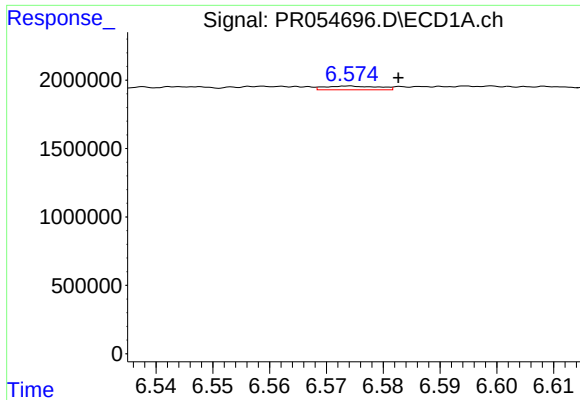
#30 AR-1254-5

R.T.: 7.173 min
Delta R.T.: 0.005 min
Response: 155104
Conc: 1.59 ng/ml



#30 AR-1254-5

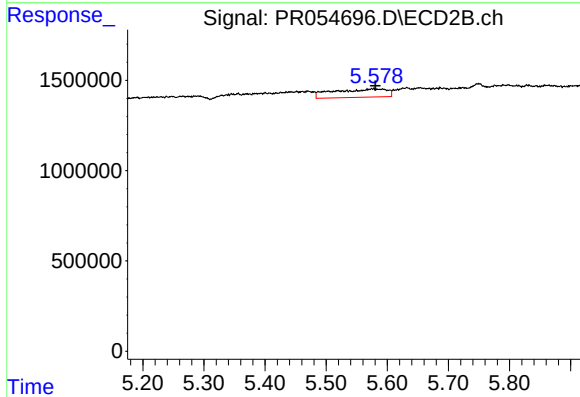
R.T.: 6.122 min
Delta R.T.: -0.007 min
Response: 1919421
Conc: 16.12 ng/ml



#31 AR-1260-1

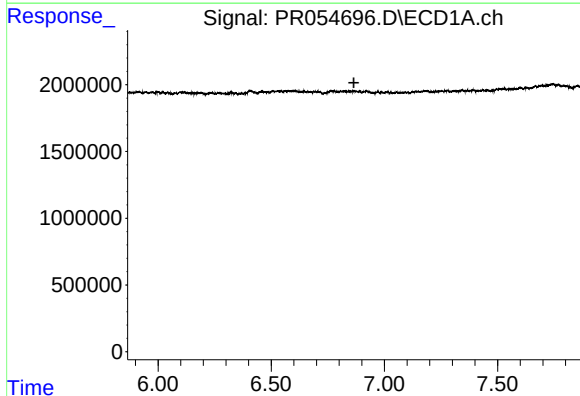
R.T.: 6.574 min
Delta R.T.: -0.009 min
Response: 184616
Conc: 1.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



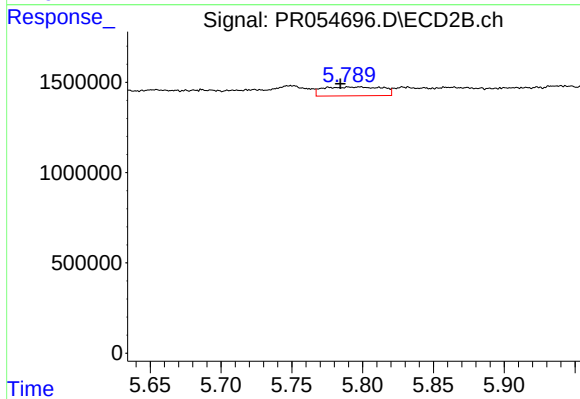
#31 AR-1260-1

R.T.: 5.578 min
Delta R.T.: -0.003 min
Response: 2791714
Conc: 29.81 ng/ml



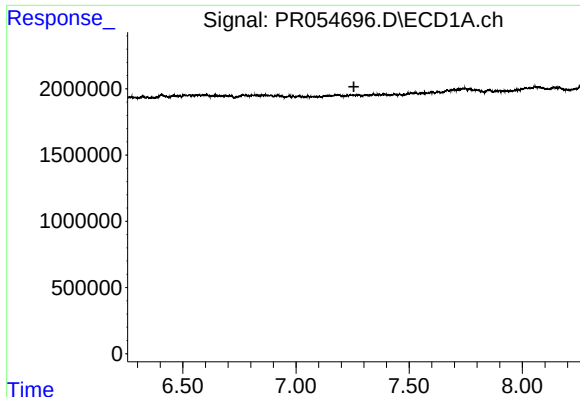
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.865 min
Response: 0
Conc: N.D.



#32 AR-1260-2

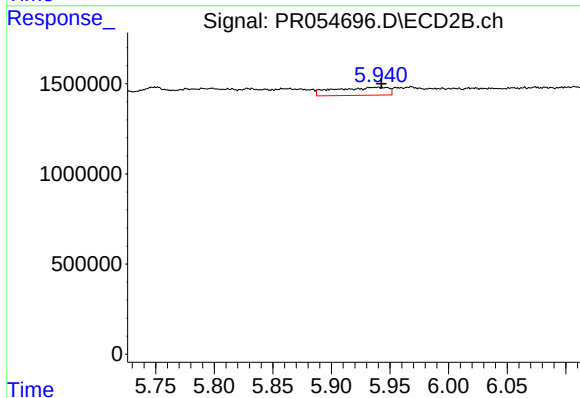
R.T.: 5.797 min
Delta R.T.: 0.013 min
Response: 1434211
Conc: 12.43 ng/ml



#33 AR-1260-3

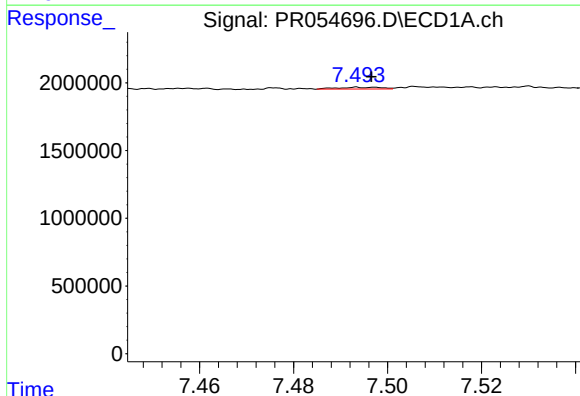
R.T.: 0.000 min
Exp R.T.: 7.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
HEXANE



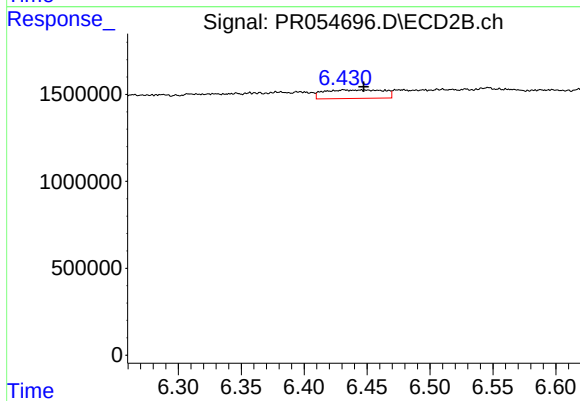
#33 AR-1260-3

R.T.: 5.940 min
Delta R.T.: -0.003 min
Response: 1428238
Conc: 11.92 ng/ml



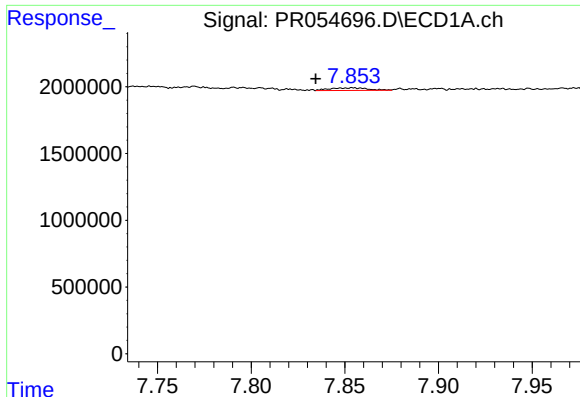
#34 AR-1260-4

R.T.: 7.494 min
Delta R.T.: -0.003 min
Response: 87570
Conc: 0.97 ng/ml



#34 AR-1260-4

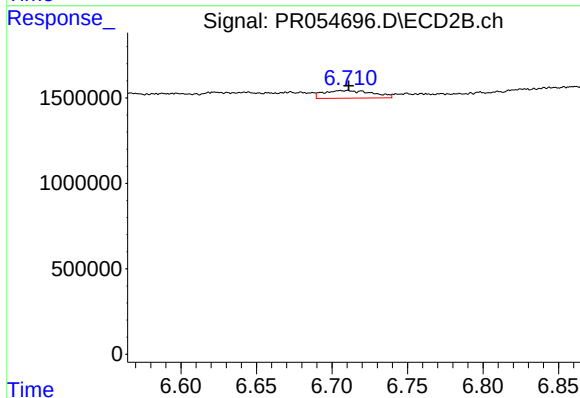
R.T.: 6.433 min
Delta R.T.: -0.015 min
Response: 1619641
Conc: 19.68 ng/ml



#35 AR-1260-5

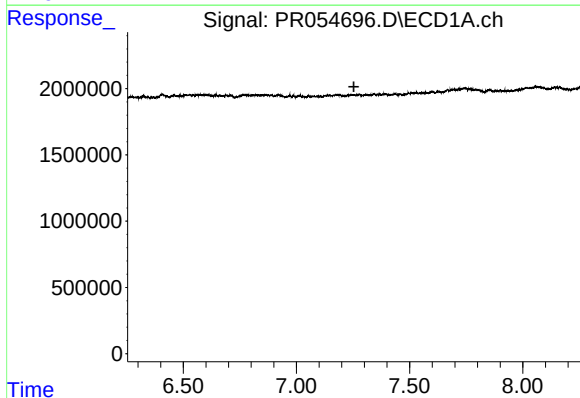
R.T.: 7.854 min
Delta R.T.: 0.020 min
Response: 277030
Conc: 1.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



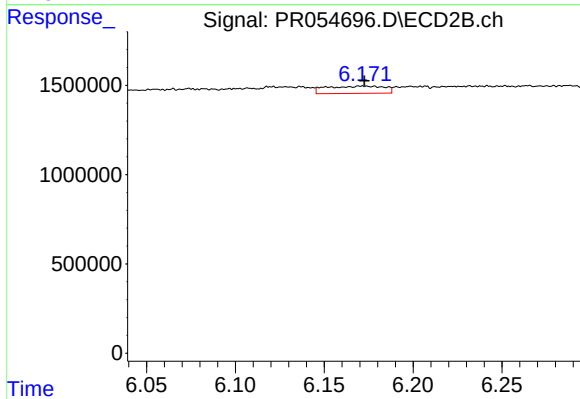
#35 AR-1260-5

R.T.: 6.708 min
Delta R.T.: -0.003 min
Response: 1021876
Conc: 5.25 ng/ml



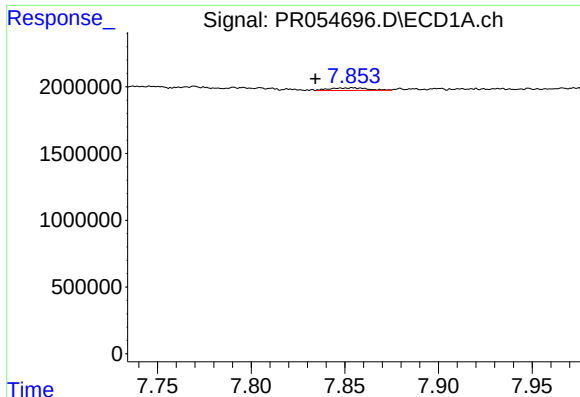
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



#36 AR-1262-1

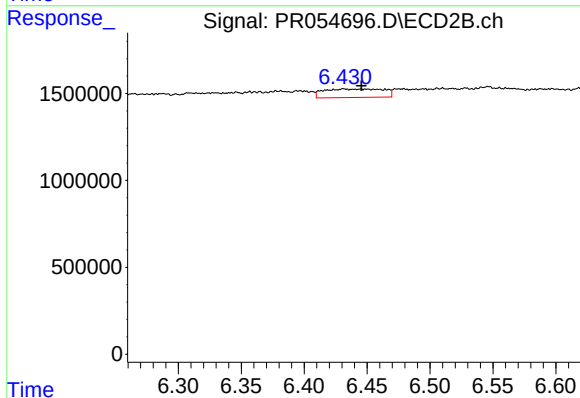
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 914912
Conc: 7.51 ng/ml



#37 AR-1262-2

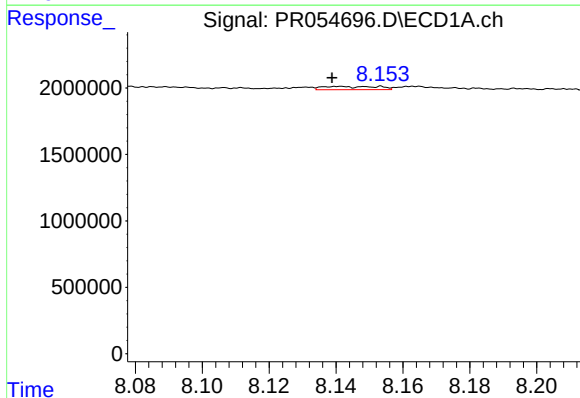
R.T.: 7.854 min
Delta R.T.: 0.020 min
Response: 277030
Conc: 1.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



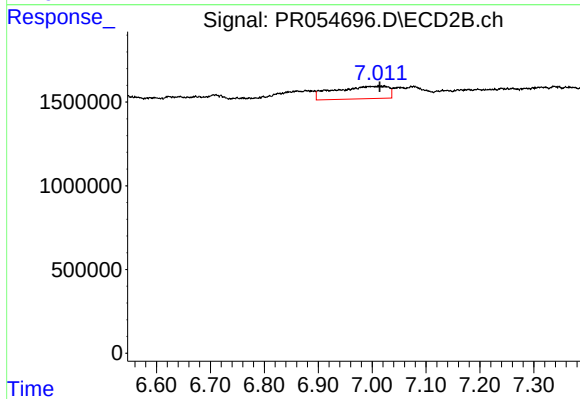
#37 AR-1262-2

R.T.: 6.433 min
Delta R.T.: -0.013 min
Response: 1619641
Conc: 14.54 ng/ml



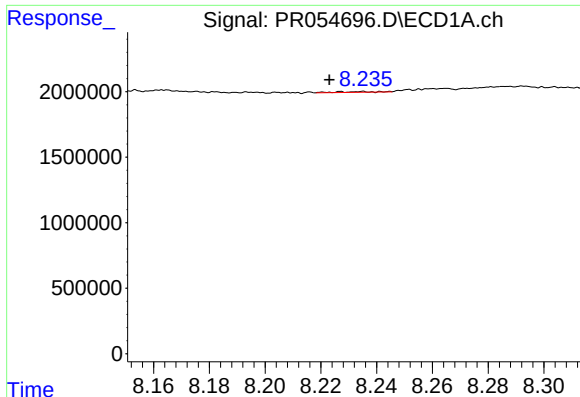
#38 AR-1262-3

R.T.: 8.142 min
Delta R.T.: 0.003 min
Response: 281694
Conc: 2.05 ng/ml



#38 AR-1262-3

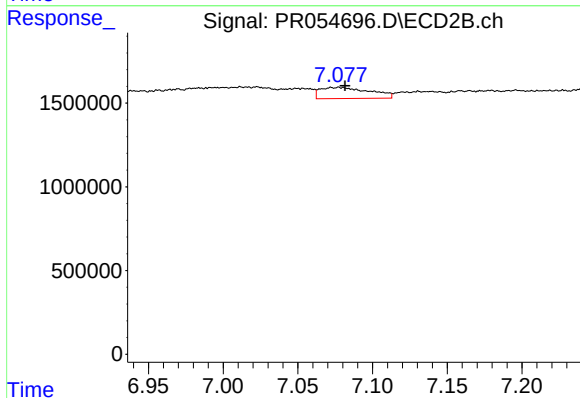
R.T.: 7.014 min
Delta R.T.: 0.000 min
Response: 5236357
Conc: 59.52 ng/ml



#39 AR-1262-4

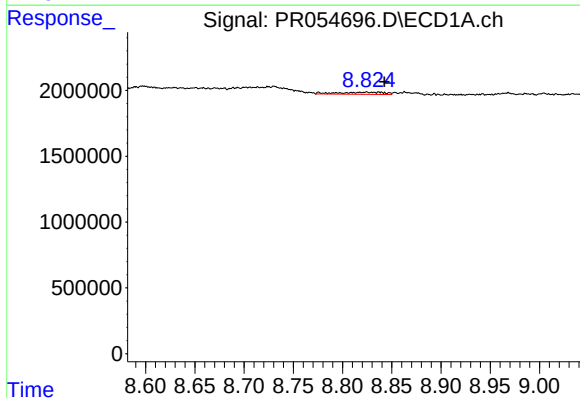
R.T.: 8.235 min
Delta R.T.: 0.012 min
Response: 45387
Conc: 0.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



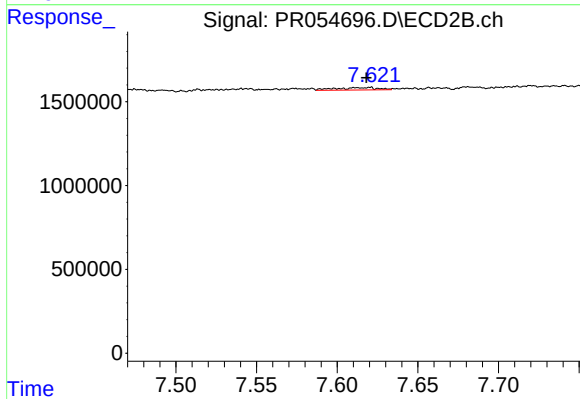
#39 AR-1262-4

R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 1547895
Conc: 9.22 ng/ml



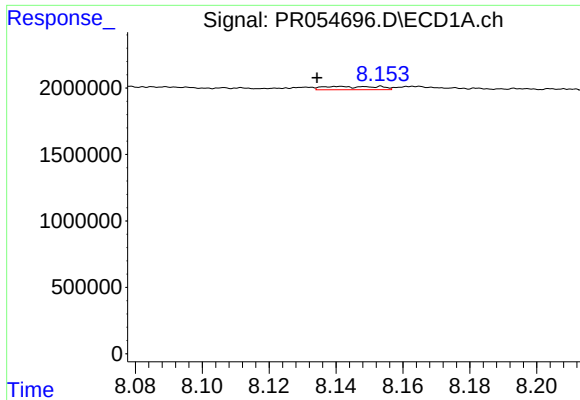
#40 AR-1262-5

R.T.: 8.824 min
Delta R.T.: -0.018 min
Response: 535264
Conc: 7.08 ng/ml



#40 AR-1262-5

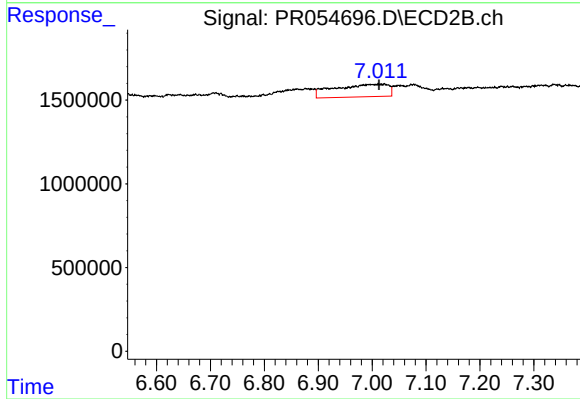
R.T.: 7.614 min
Delta R.T.: -0.004 min
Response: 263274
Conc: 3.31 ng/ml



#41 AR-1268-1

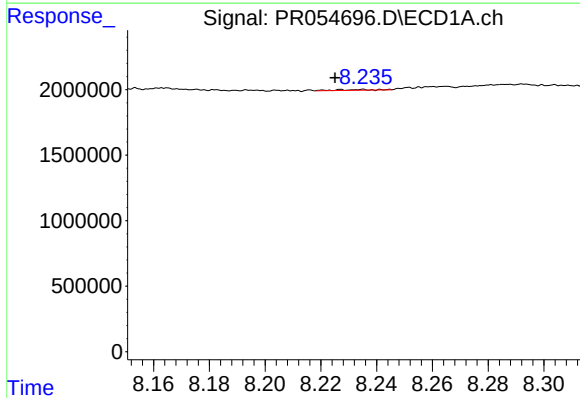
R.T.: 8.142 min
Delta R.T.: 0.007 min
Response: 281694
Conc: 1.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



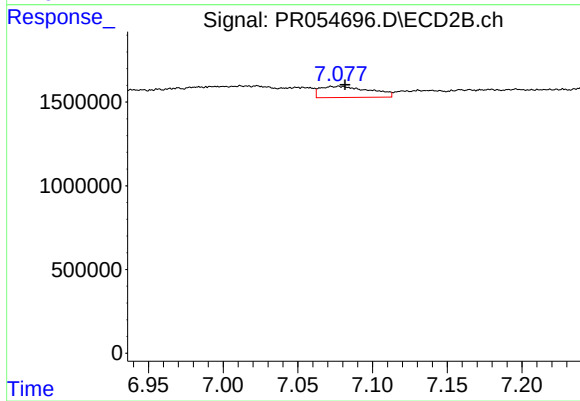
#41 AR-1268-1

R.T.: 7.014 min
Delta R.T.: 0.001 min
Response: 5236357
Conc: 20.28 ng/ml



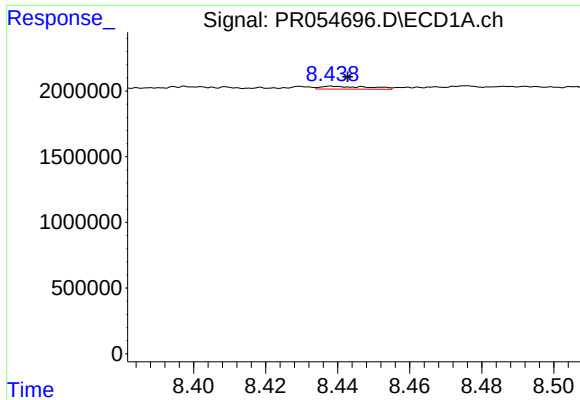
#42 AR-1268-2

R.T.: 8.235 min
Delta R.T.: 0.010 min
Response: 45387
Conc: 0.21 ng/ml



#42 AR-1268-2

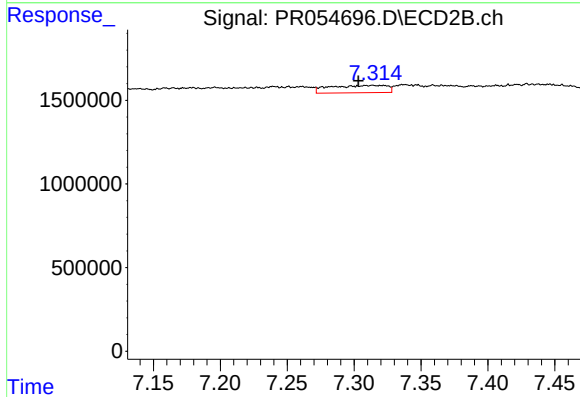
R.T.: 7.076 min
Delta R.T.: -0.005 min
Response: 1547895
Conc: 6.50 ng/ml



#43 AR-1268-3

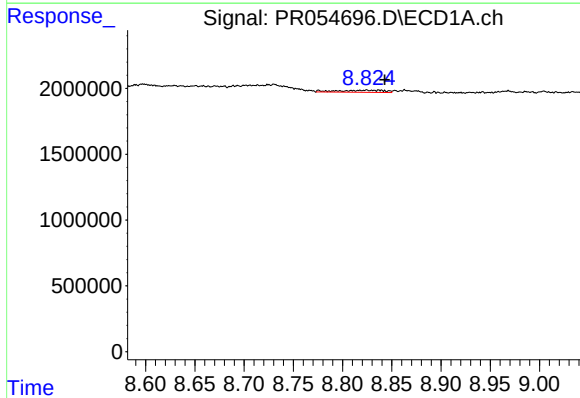
R.T.: 8.439 min
Delta R.T.: -0.004 min
Response: 201511
Conc: 1.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



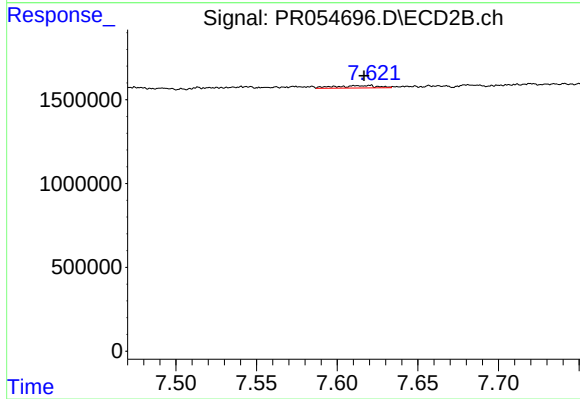
#43 AR-1268-3

R.T.: 7.313 min
Delta R.T.: 0.010 min
Response: 1305234
Conc: 6.57 ng/ml



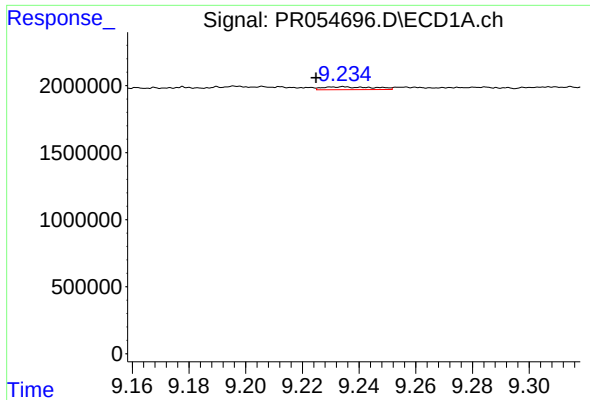
#44 AR-1268-4

R.T.: 8.824 min
Delta R.T.: -0.018 min
Response: 535264
Conc: 6.34 ng/ml



#44 AR-1268-4

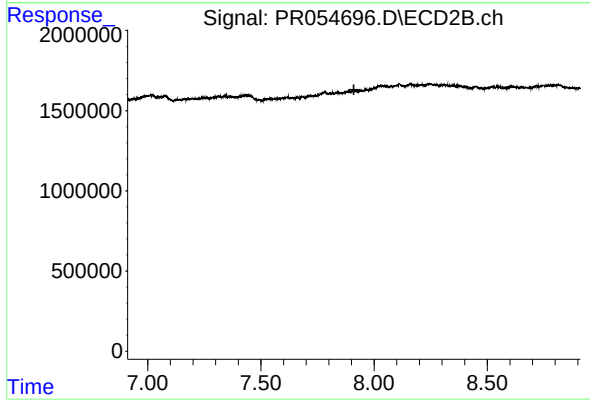
R.T.: 7.614 min
Delta R.T.: -0.002 min
Response: 263274
Conc: 2.95 ng/ml



#45 AR-1268-5

R.T.: 9.234 min
Delta R.T.: 0.010 min
Response: 267015
Conc: 0.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.