

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
 Data File : PP068317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 13:41
 Operator : YP\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 00:37:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 05:48:32 2024
 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							
Target Compounds							
3)	L1 AR-1016-1	5.903	5.151	119820	31281	3.624	0.894 #
4)	L1 AR-1016-2	5.903f	5.151	119820	31281	2.457	0.649 #
5)	L1 AR-1016-3	0.000	5.316f	0	17532	N.D.	0.651 #
6)	L1 AR-1016-4	6.103	0.000	495323	0	19.241	N.D. #
7)	L1 AR-1016-5	0.000	5.627	0	61779	N.D.	2.032 #
12)	L3 AR-1232-2	5.607f	5.151	485051	31281	41.165	1.399 #
13)	L3 AR-1232-3	5.903f	5.316f	119820	17532	5.379	1.468 #
14)	L3 AR-1232-4	6.103	0.000	495323	0	43.883	N.D. #
15)	L3 AR-1232-5	6.199	5.627	827819	61779	90.768	4.593 #
16)	L4 AR-1242-1	5.903	5.151	119820	31281	4.289	1.076 #
17)	L4 AR-1242-2	5.903f	5.151	119820	31281	2.949	0.779 #
18)	L4 AR-1242-3	0.000	5.316f	0	17532	N.D.	0.779 #
19)	L4 AR-1242-4	6.103	0.000	495323	0	23.091	N.D. #
20)	L4 AR-1242-5	6.878f	5.977	226312	79390	9.380	2.771 #
21)	L5 AR-1248-1	5.903	5.151	119820	31281	5.593	1.380 #
22)	L5 AR-1248-2	6.199	0.000	827819	0	24.625	N.D. #
24)	L5 AR-1248-4	6.783	5.627	308801	61779	7.634	1.508 #
25)	L5 AR-1248-5	6.878f	6.004	226312	88650	5.706	2.368 #
26)	L6 AR-1254-1	6.783	5.977	308801	79390	6.896	1.344 #
27)	L6 AR-1254-2	0.000	6.126	0	127522	N.D.	2.431 #
28)	L6 AR-1254-3	7.367	6.533	585478	191472	8.430	2.301 #
29)	L6 AR-1254-4	7.644	6.763	80862	84801	1.620	1.757
30)	L6 AR-1254-5	8.069	7.179	466923	199079	7.875	2.707 #
31)	L7 AR-1260-1	7.512	6.672	182399	147470	3.376	2.589
32)	L7 AR-1260-2	7.834f	6.834	690250	210924	10.909	3.162 #
33)	L7 AR-1260-3	8.163	7.005	382099	173724	7.369	2.727 #
34)	L7 AR-1260-4	8.370	7.522f	783958	88767	13.024	1.605 #
35)	L7 AR-1260-5	8.739	7.720	212270	35867	1.971	0.293 #
36)	L8 AR-1262-1	8.370	7.224	783958	44948	10.923	0.571 #
37)	L8 AR-1262-2	8.739	7.522f	212270	88767	1.746	1.251 #
38)	L8 AR-1262-3	9.112f	8.002	421199	74993	4.759	1.313 #
39)	L8 AR-1262-4	9.112	8.075	421199	27713	6.022	0.276 #
40)	L8 AR-1262-5	0.000	8.593	0	47808	N.D.	0.956 #
41)	L9 AR-1268-1	9.112f	8.002	421199	74993	2.759	0.471 #
42)	L9 AR-1268-2	9.112	8.075	421199	27713	3.084	0.194 #
44)	L9 AR-1268-4	0.000	8.593	0	47808	N.D.	0.847 #
45)	L9 AR-1268-5	0.000	8.957	0	70352	N.D.	0.186 #

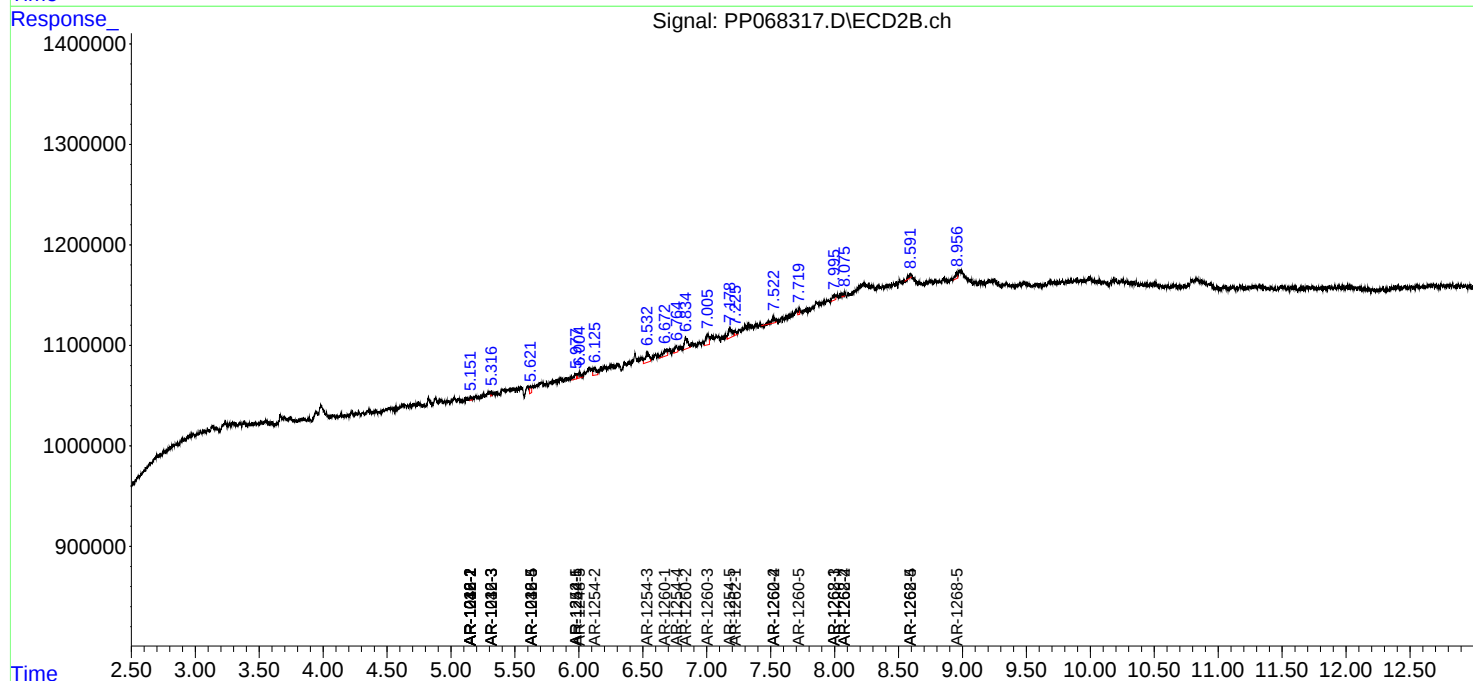
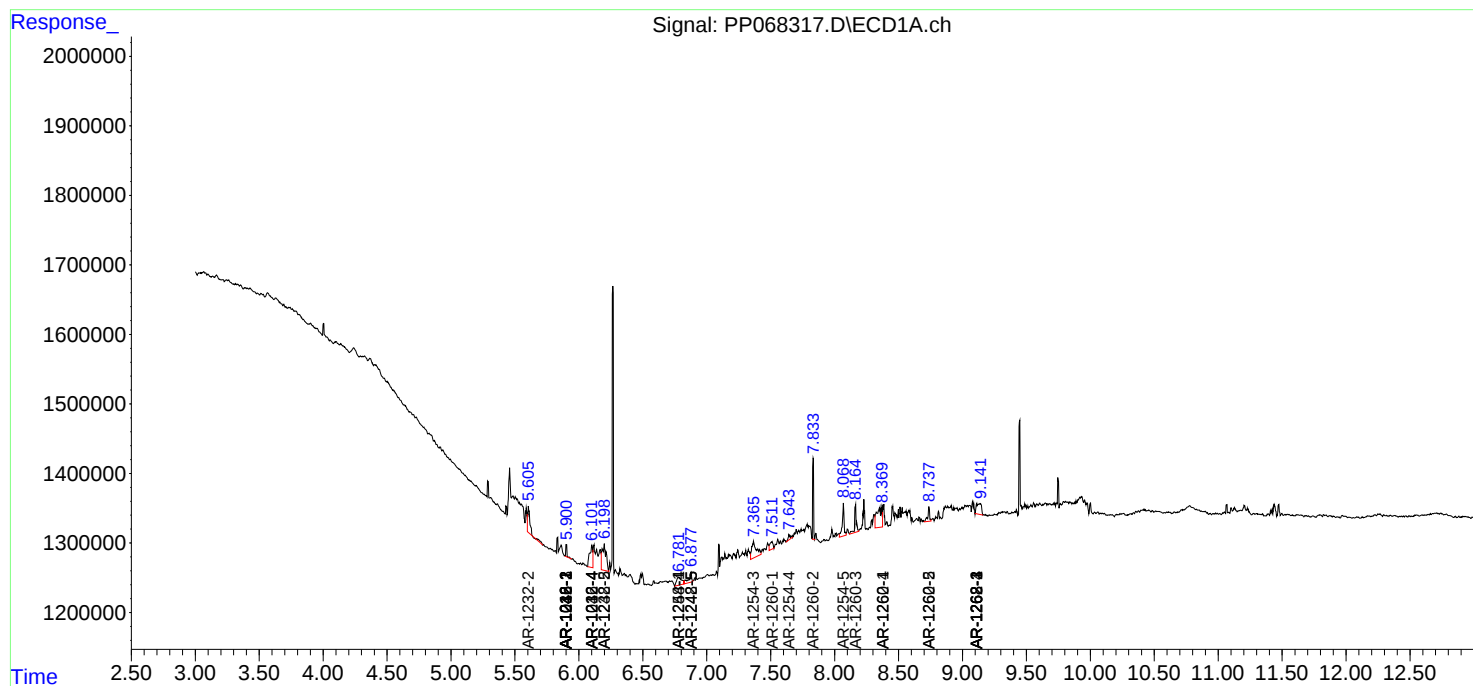
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

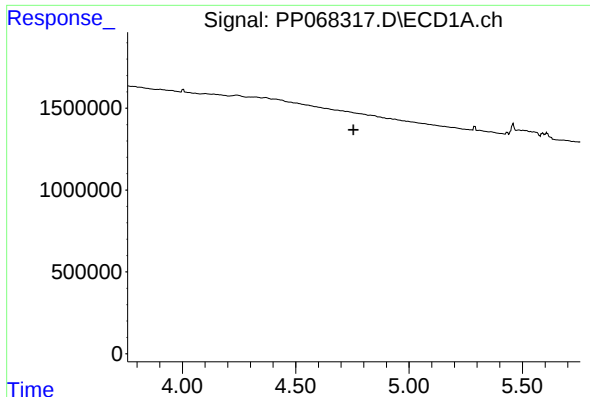
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103124\
Data File : PP068317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2024 13:41
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 00:37:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 05:48:32 2024
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

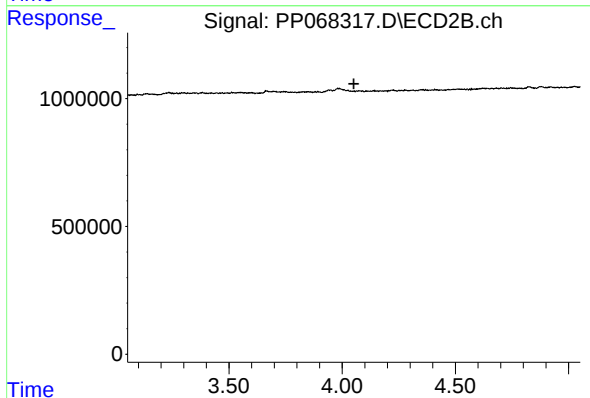




#1 Tetrachloro-m-xylene

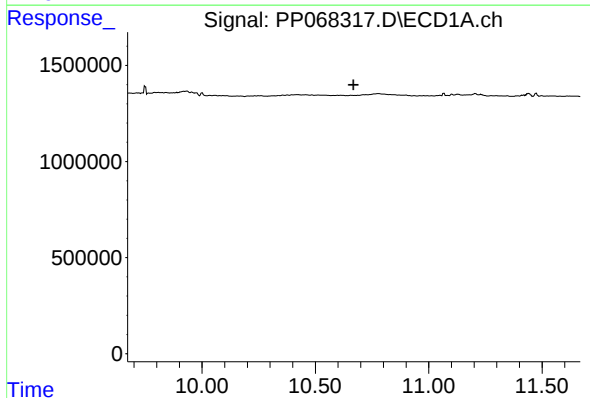
R.T.: 0.000 min
Exp R.T. : 4.755 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



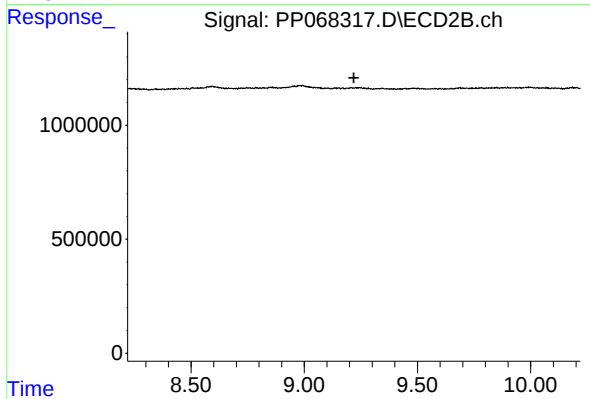
#1 Tetrachloro-m-xylene

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



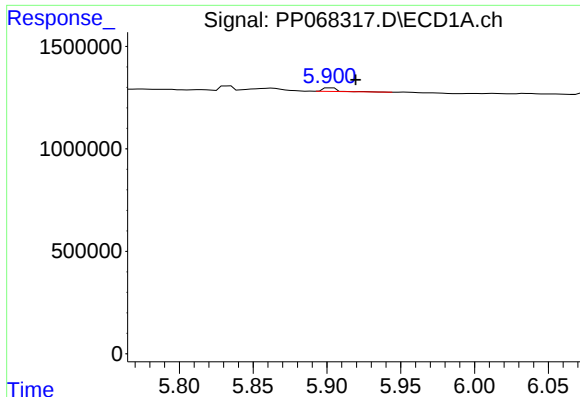
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.669 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

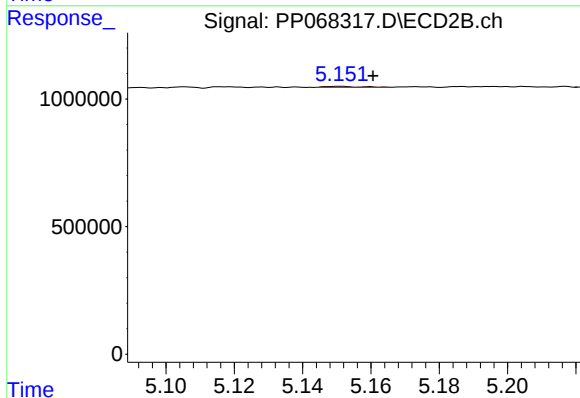
R.T.: 0.000 min
Exp R.T. : 9.219 min
Response: 0
Conc: N.D.



#3 AR-1016-1

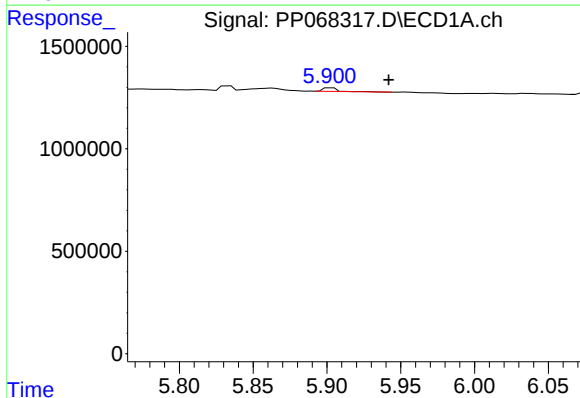
R.T.: 5.903 min
Delta R.T.: -0.017 min
Response: 119820
Conc: 3.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



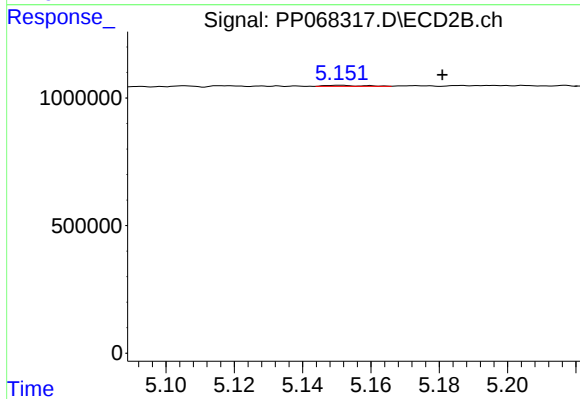
#3 AR-1016-1

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 31281
Conc: 0.89 ng/ml



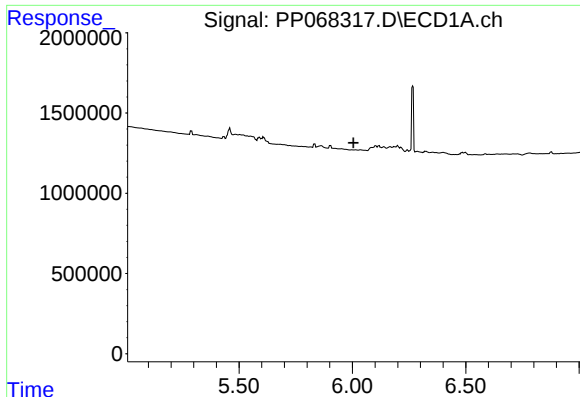
#4 AR-1016-2

R.T.: 5.903 min
Delta R.T.: -0.039 min
Response: 119820
Conc: 2.46 ng/ml



#4 AR-1016-2

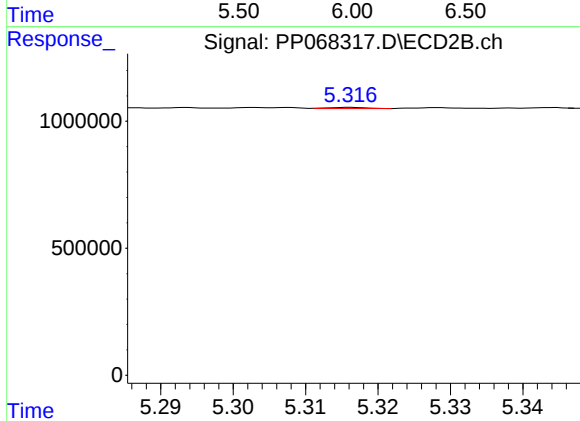
R.T.: 5.151 min
Delta R.T.: -0.030 min
Response: 31281
Conc: 0.65 ng/ml



#5 AR-1016-3

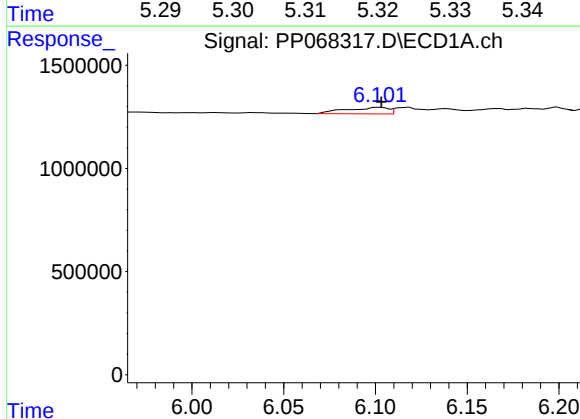
R.T.: 0.000 min
Exp R.T.: 6.005 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



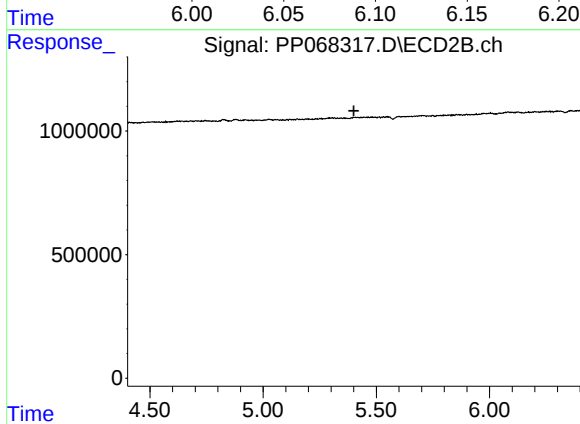
#5 AR-1016-3

R.T.: 5.316 min
Delta R.T.: -0.045 min
Response: 17532
Conc: 0.65 ng/ml



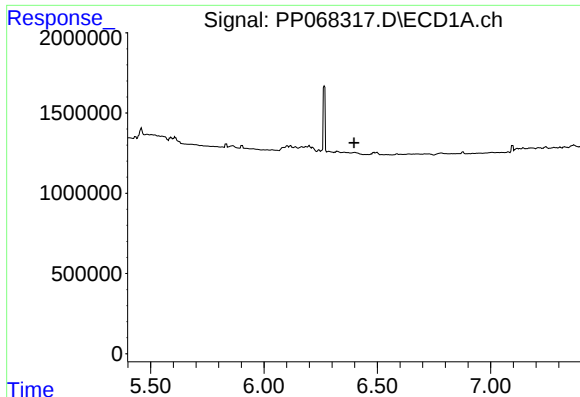
#6 AR-1016-4

R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 495323
Conc: 19.24 ng/ml



#6 AR-1016-4

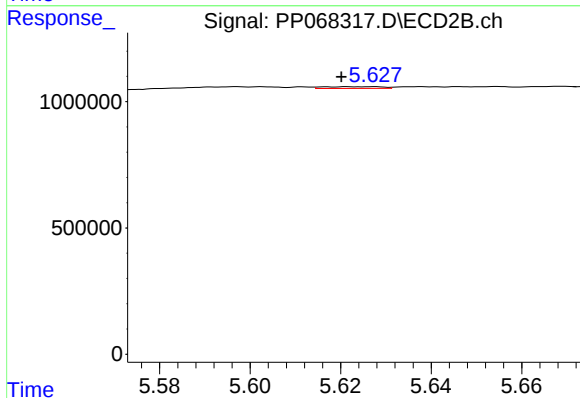
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#7 AR-1016-5

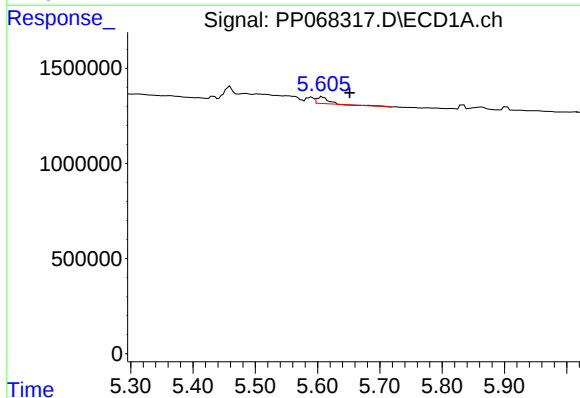
R.T.: 0.000 min
Exp R.T.: 6.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



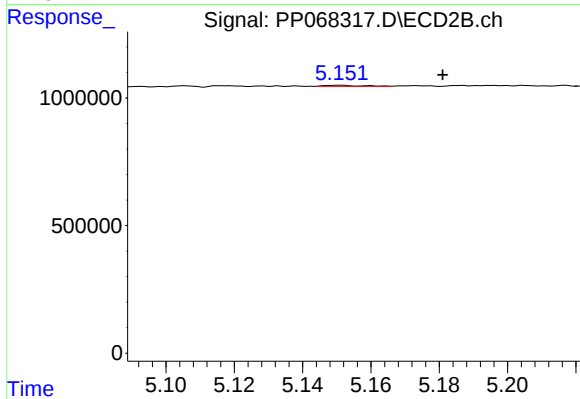
#7 AR-1016-5

R.T.: 5.627 min
Delta R.T.: 0.007 min
Response: 61779
Conc: 2.03 ng/ml



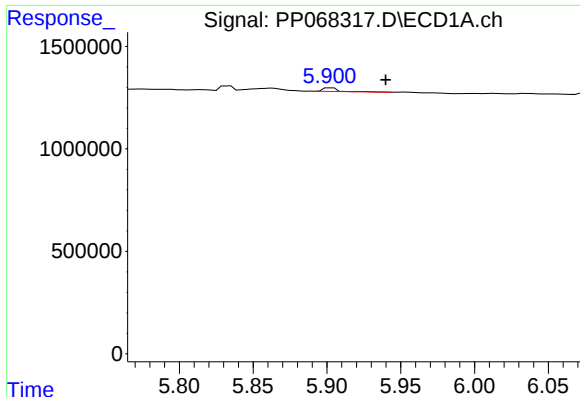
#12 AR-1232-2

R.T.: 5.607 min
Delta R.T.: -0.045 min
Response: 485051
Conc: 41.17 ng/ml



#12 AR-1232-2

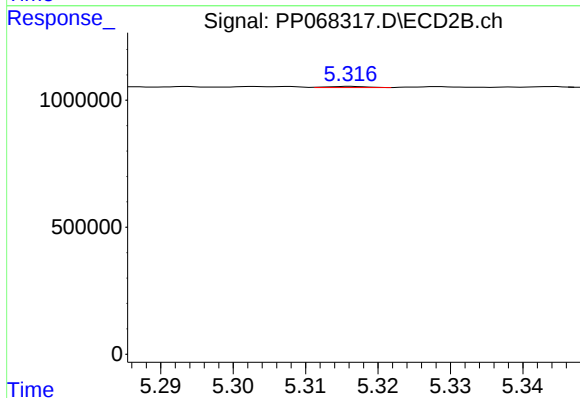
R.T.: 5.151 min
Delta R.T.: -0.030 min
Response: 31281
Conc: 1.40 ng/ml



#13 AR-1232-3

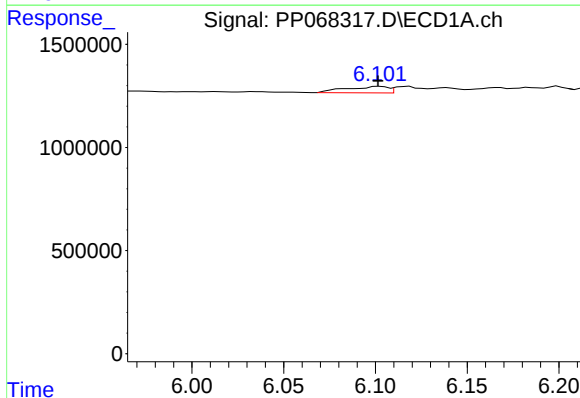
R.T.: 5.903 min
Delta R.T.: -0.037 min
Response: 119820
Conc: 5.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



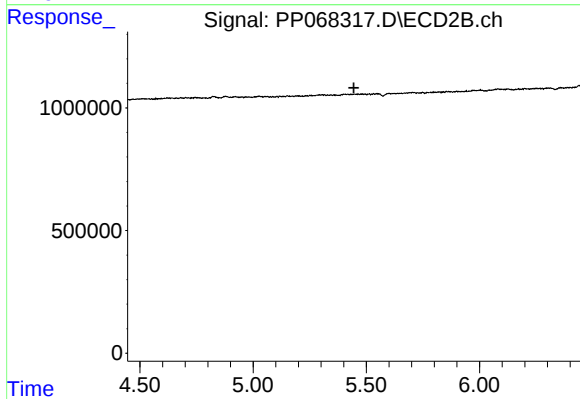
#13 AR-1232-3

R.T.: 5.316 min
Delta R.T.: -0.045 min
Response: 17532
Conc: 1.47 ng/ml



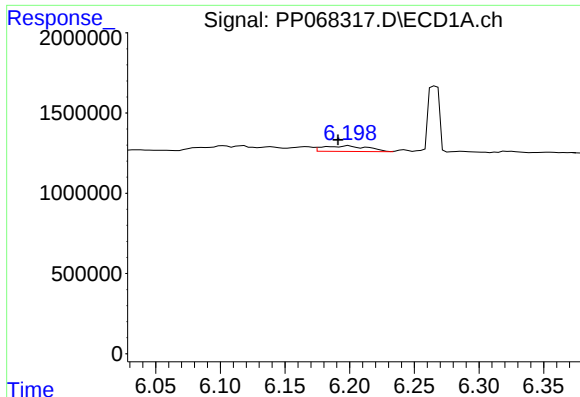
#14 AR-1232-4

R.T.: 6.103 min
Delta R.T.: 0.001 min
Response: 495323
Conc: 43.88 ng/ml



#14 AR-1232-4

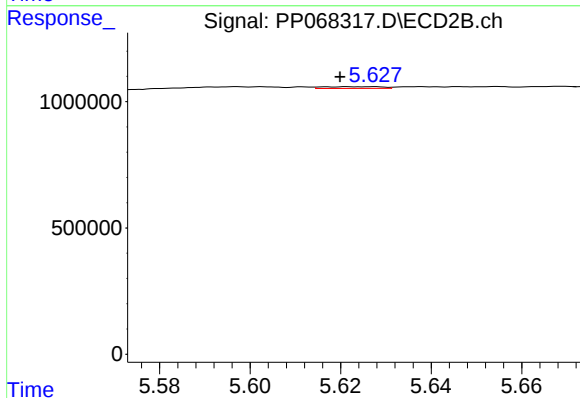
R.T.: 0.000 min
Exp R.T.: 5.445 min
Response: 0
Conc: N.D.



#15 AR-1232-5

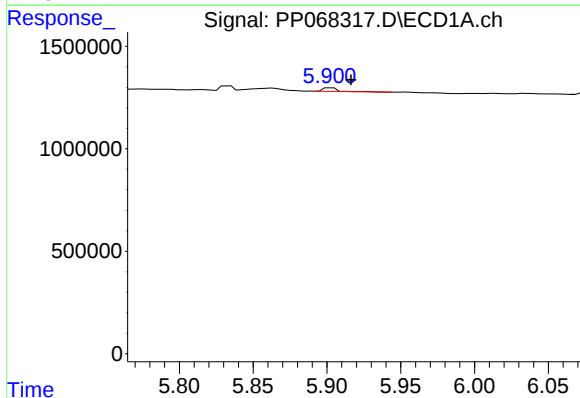
R.T.: 6.199 min
Delta R.T.: 0.008 min
Response: 827819
Conc: 90.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



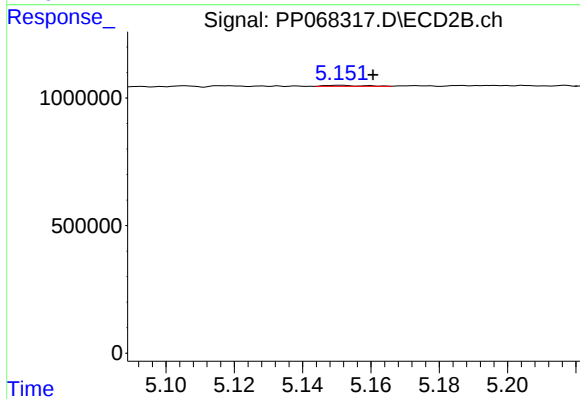
#15 AR-1232-5

R.T.: 5.627 min
Delta R.T.: 0.007 min
Response: 61779
Conc: 4.59 ng/ml



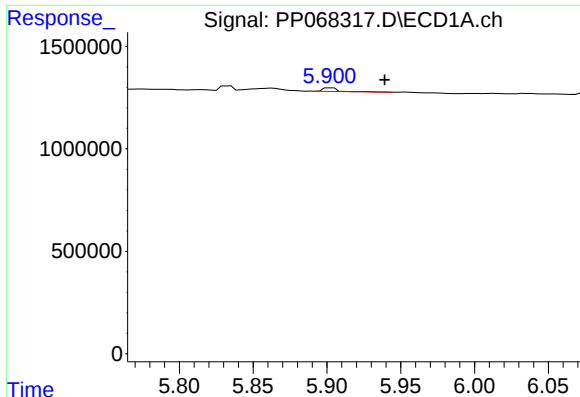
#16 AR-1242-1

R.T.: 5.903 min
Delta R.T.: -0.014 min
Response: 119820
Conc: 4.29 ng/ml



#16 AR-1242-1

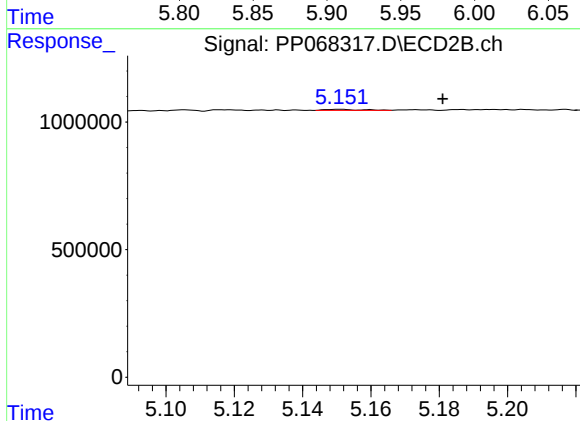
R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 31281
Conc: 1.08 ng/ml



#17 AR-1242-2

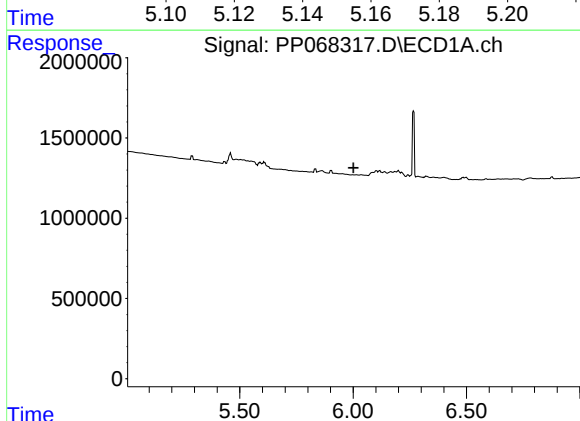
R.T.: 5.903 min
Delta R.T.: -0.037 min
Response: 119820
Conc: 2.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



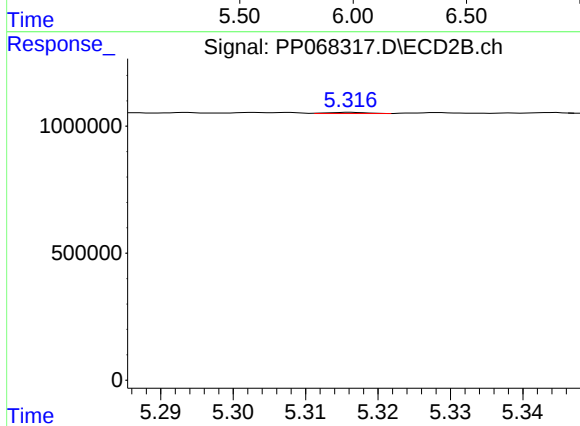
#17 AR-1242-2

R.T.: 5.151 min
Delta R.T.: -0.030 min
Response: 31281
Conc: 0.78 ng/ml



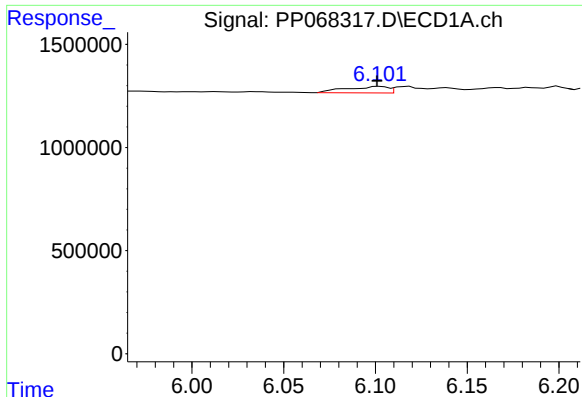
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



#18 AR-1242-3

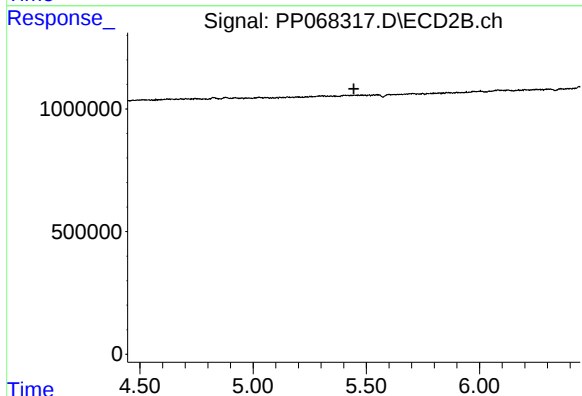
R.T.: 5.316 min
Delta R.T.: -0.045 min
Response: 17532
Conc: 0.78 ng/ml



#19 AR-1242-4

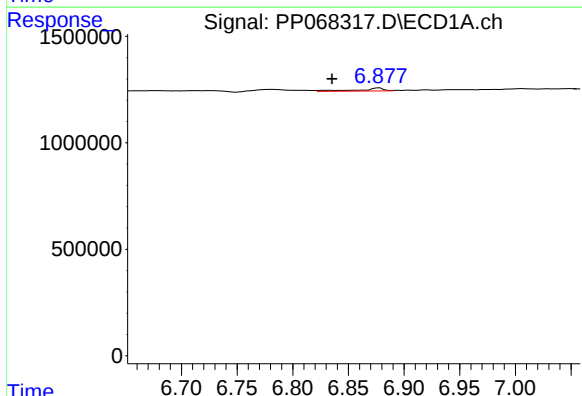
R.T.: 6.103 min
Delta R.T.: 0.002 min
Response: 495323
Conc: 23.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



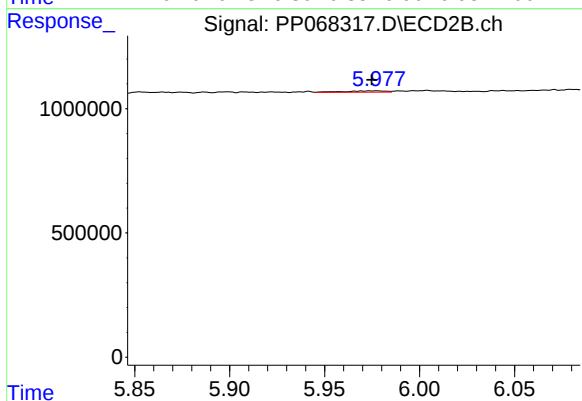
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.445 min
Response: 0
Conc: N.D.



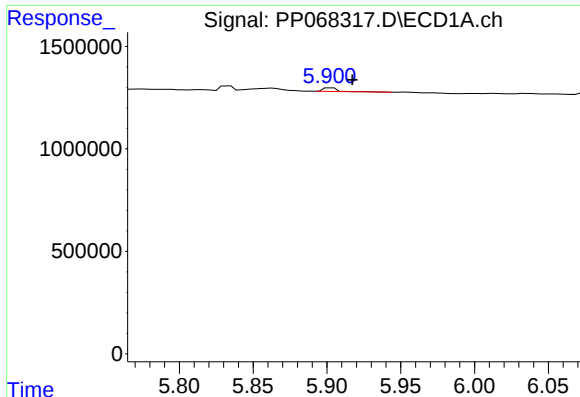
#20 AR-1242-5

R.T.: 6.878 min
Delta R.T.: 0.042 min
Response: 226312
Conc: 9.38 ng/ml



#20 AR-1242-5

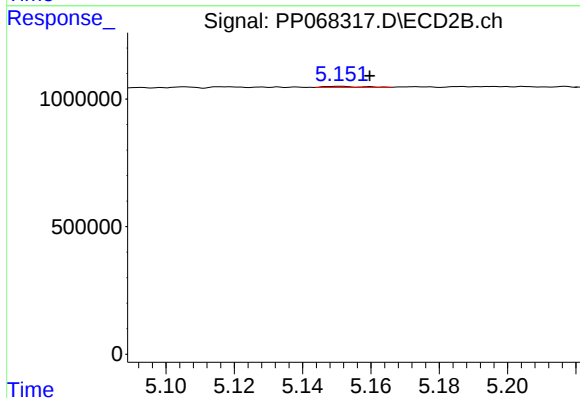
R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 79390
Conc: 2.77 ng/ml



#21 AR-1248-1

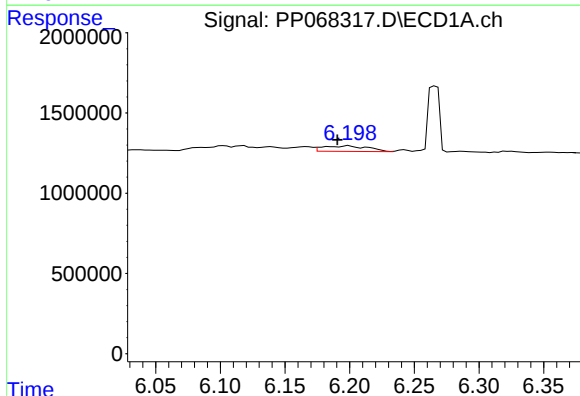
R.T.: 5.903 min
Delta R.T.: -0.015 min
Response: 119820
Conc: 5.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



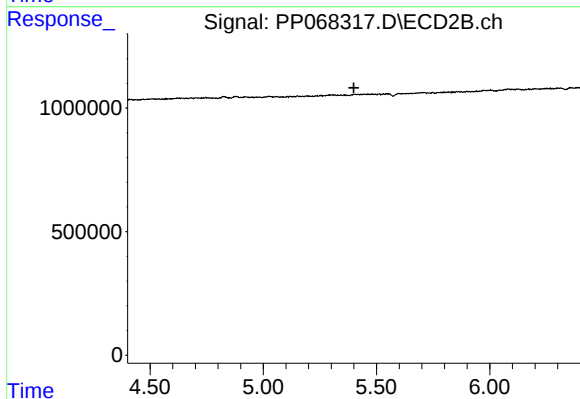
#21 AR-1248-1

R.T.: 5.151 min
Delta R.T.: -0.009 min
Response: 31281
Conc: 1.38 ng/ml



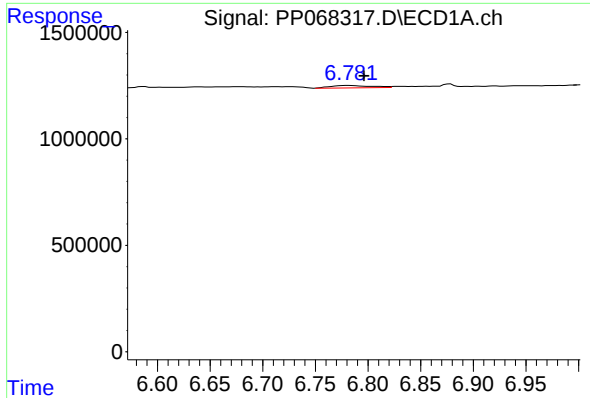
#22 AR-1248-2

R.T.: 6.199 min
Delta R.T.: 0.009 min
Response: 827819
Conc: 24.63 ng/ml



#22 AR-1248-2

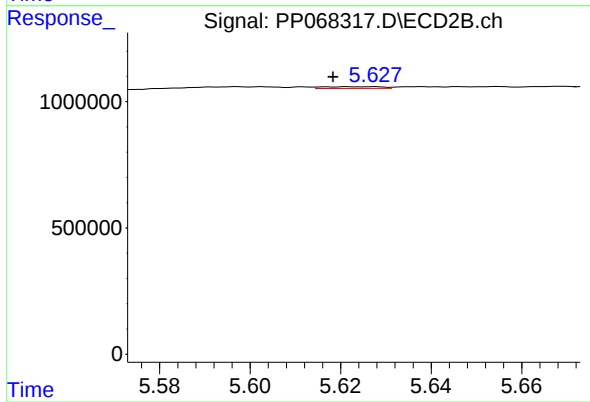
R.T.: 0.000 min
Exp R.T.: 5.400 min
Response: 0
Conc: N.D.



#24 AR-1248-4

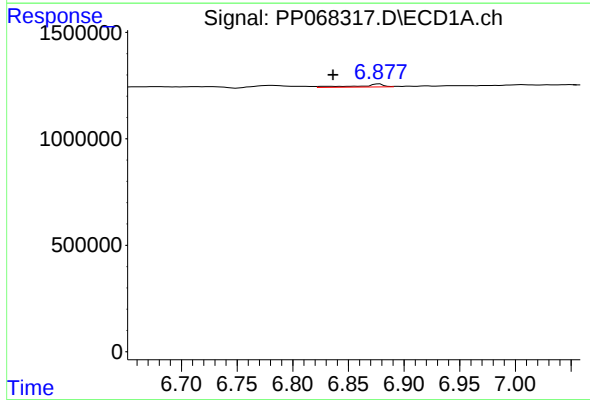
R.T.: 6.783 min
Delta R.T.: -0.013 min
Response: 308801
Conc: 7.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



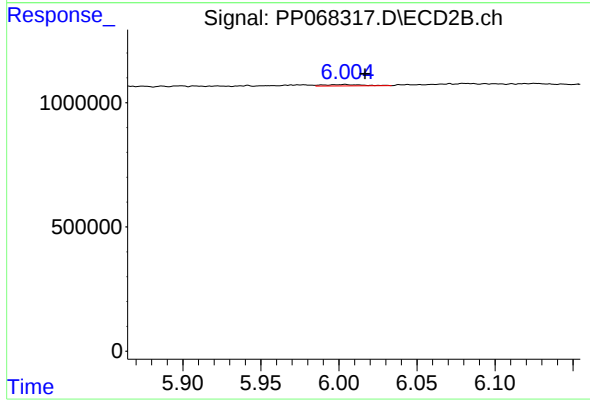
#24 AR-1248-4

R.T.: 5.627 min
Delta R.T.: 0.009 min
Response: 61779
Conc: 1.51 ng/ml



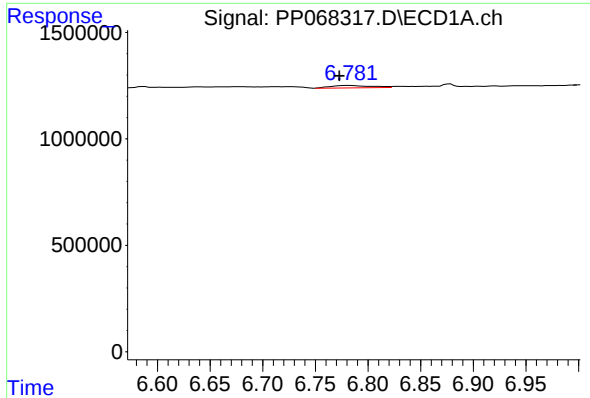
#25 AR-1248-5

R.T.: 6.878 min
Delta R.T.: 0.041 min
Response: 226312
Conc: 5.71 ng/ml



#25 AR-1248-5

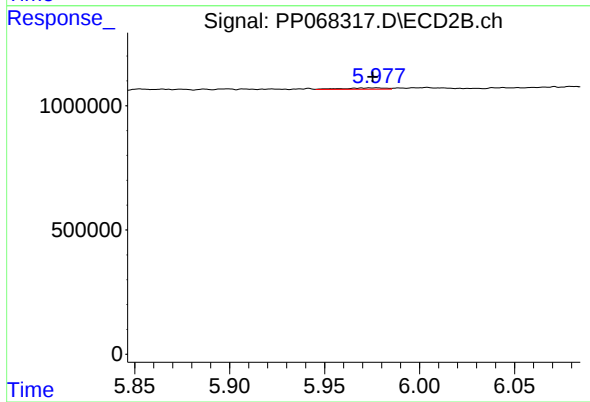
R.T.: 6.004 min
Delta R.T.: -0.013 min
Response: 88650
Conc: 2.37 ng/ml



#26 AR-1254-1

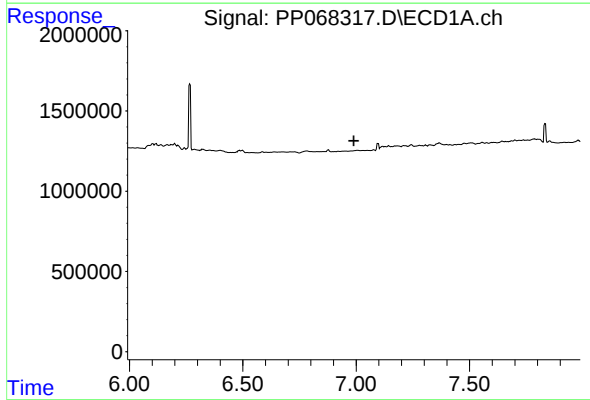
R.T.: 6.783 min
Delta R.T.: 0.010 min
Response: 308801
Conc: 6.90 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



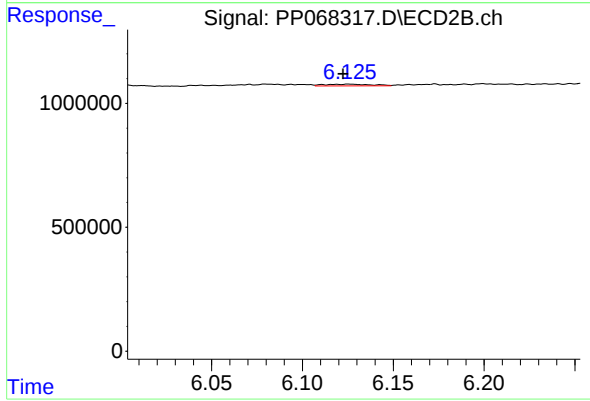
#26 AR-1254-1

R.T.: 5.977 min
Delta R.T.: 0.002 min
Response: 79390
Conc: 1.34 ng/ml



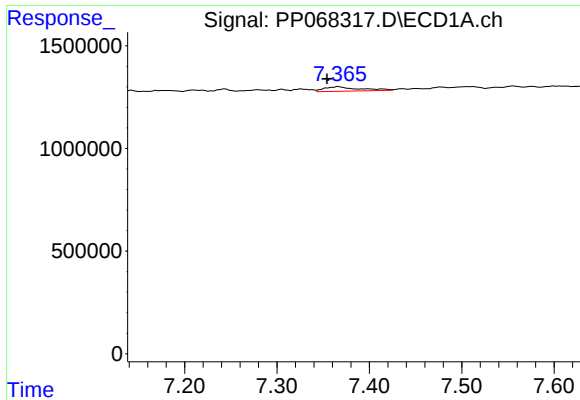
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.990 min
Response: 0
Conc: N.D.



#27 AR-1254-2

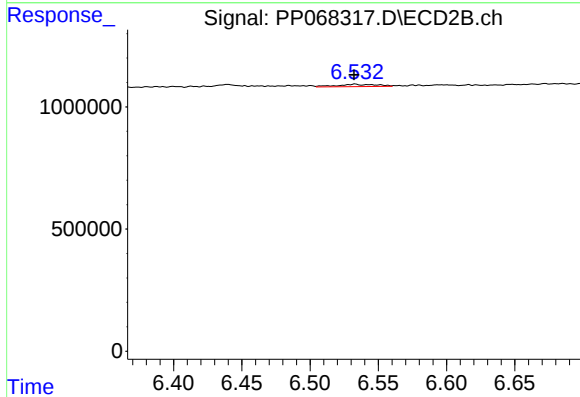
R.T.: 6.126 min
Delta R.T.: 0.003 min
Response: 127522
Conc: 2.43 ng/ml



#28 AR-1254-3

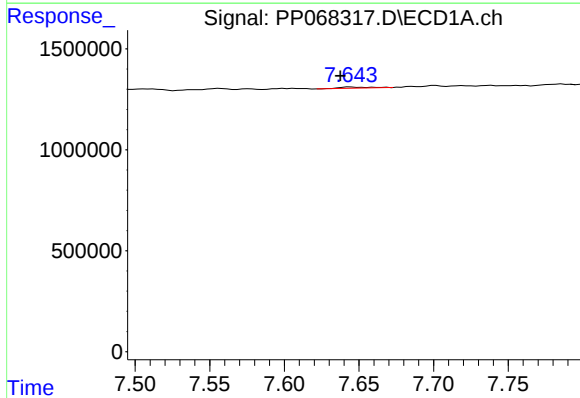
R.T.: 7.367 min
Delta R.T.: 0.013 min
Response: 585478
Conc: 8.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



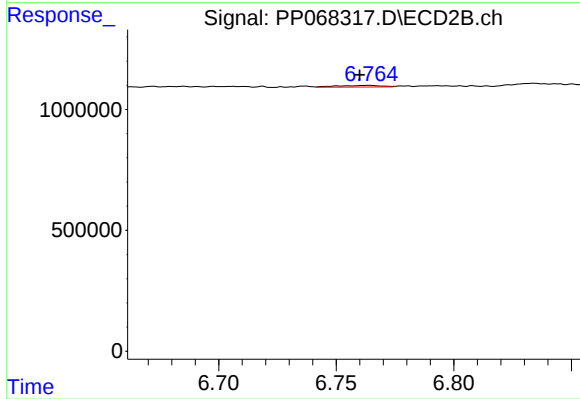
#28 AR-1254-3

R.T.: 6.533 min
Delta R.T.: 0.000 min
Response: 191472
Conc: 2.30 ng/ml



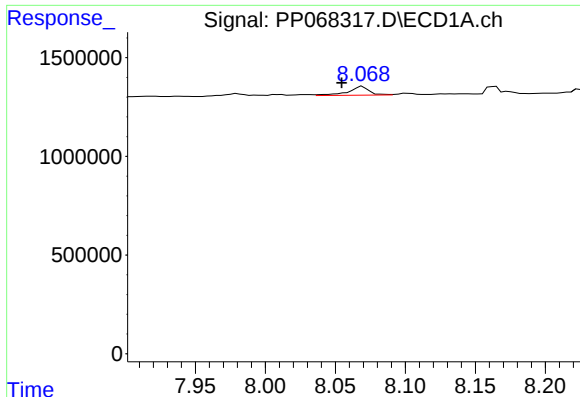
#29 AR-1254-4

R.T.: 7.644 min
Delta R.T.: 0.007 min
Response: 80862
Conc: 1.62 ng/ml



#29 AR-1254-4

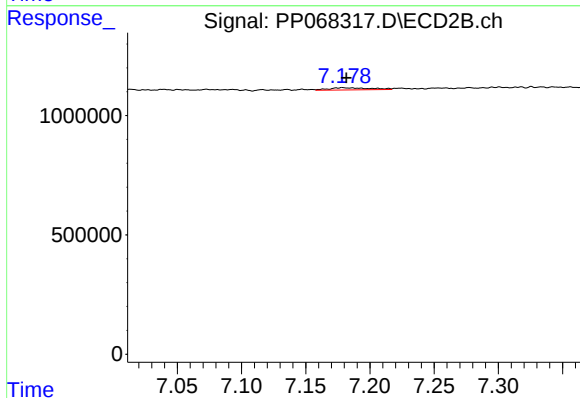
R.T.: 6.763 min
Delta R.T.: 0.003 min
Response: 84801
Conc: 1.76 ng/ml



#30 AR-1254-5

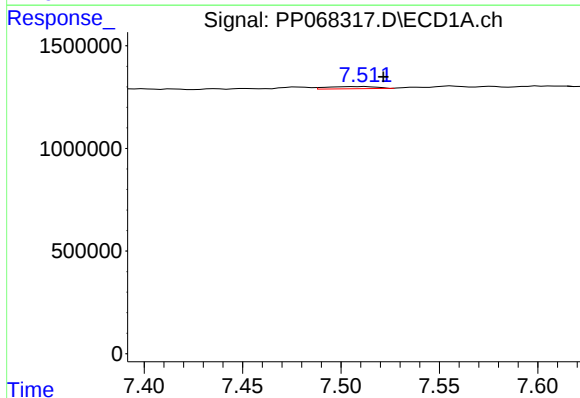
R.T.: 8.069 min
Delta R.T.: 0.015 min
Response: 466923
Conc: 7.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



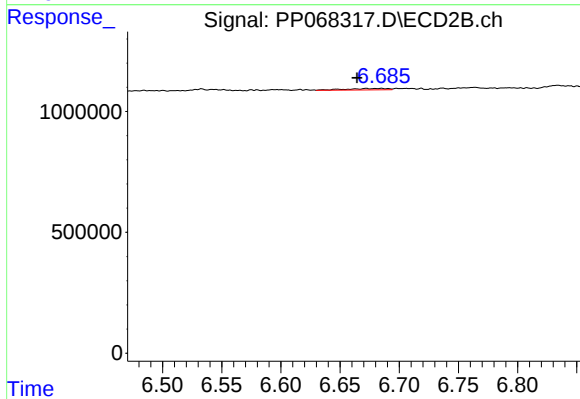
#30 AR-1254-5

R.T.: 7.179 min
Delta R.T.: -0.003 min
Response: 199079
Conc: 2.71 ng/ml



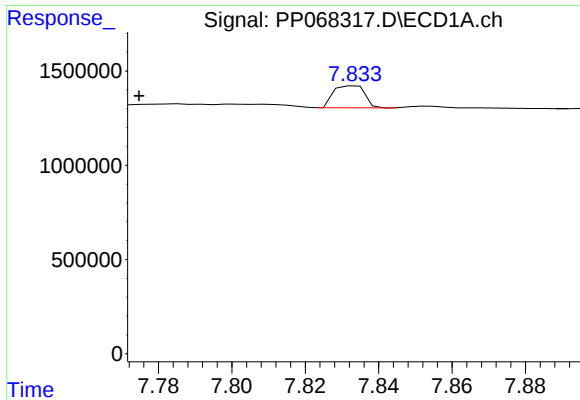
#31 AR-1260-1

R.T.: 7.512 min
Delta R.T.: -0.009 min
Response: 182399
Conc: 3.38 ng/ml



#31 AR-1260-1

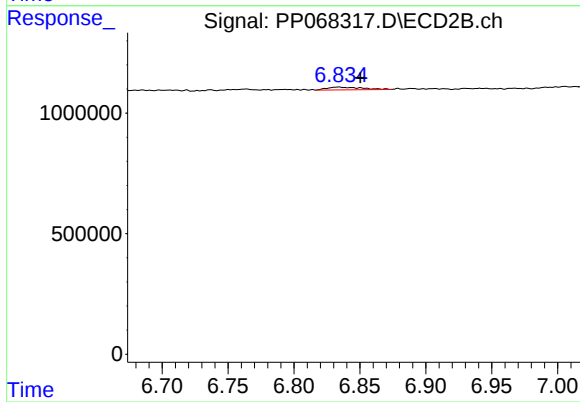
R.T.: 6.672 min
Delta R.T.: 0.008 min
Response: 147470
Conc: 2.59 ng/ml



#32 AR-1260-2

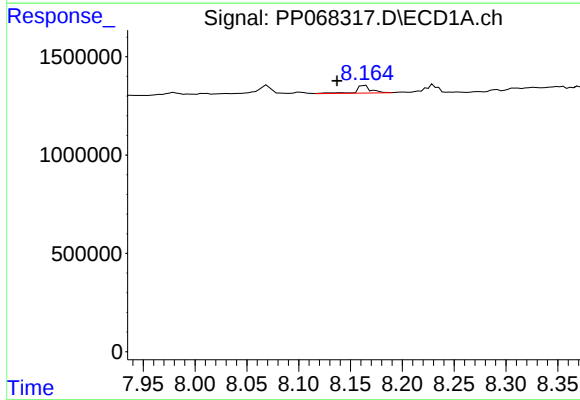
R.T.: 7.834 min
Delta R.T.: 0.059 min
Response: 690250
Conc: 10.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



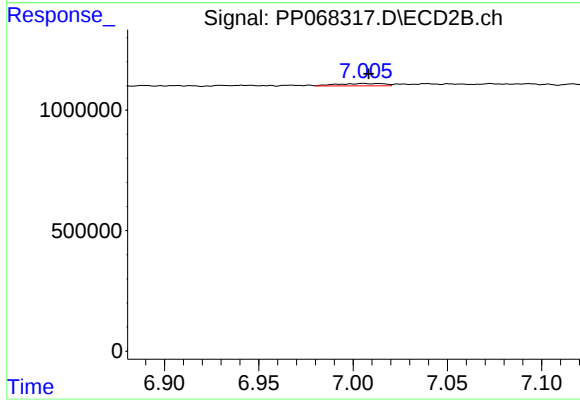
#32 AR-1260-2

R.T.: 6.834 min
Delta R.T.: -0.017 min
Response: 210924
Conc: 3.16 ng/ml



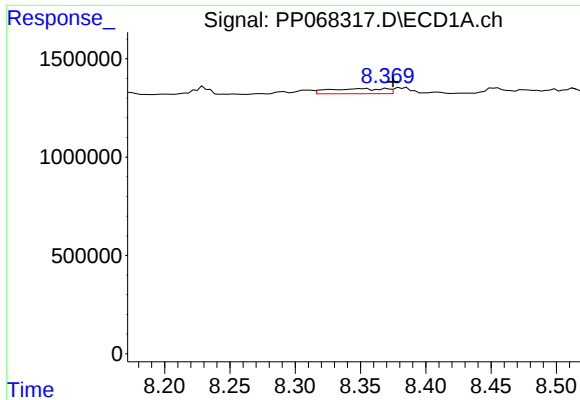
#33 AR-1260-3

R.T.: 8.163 min
Delta R.T.: 0.026 min
Response: 382099
Conc: 7.37 ng/ml



#33 AR-1260-3

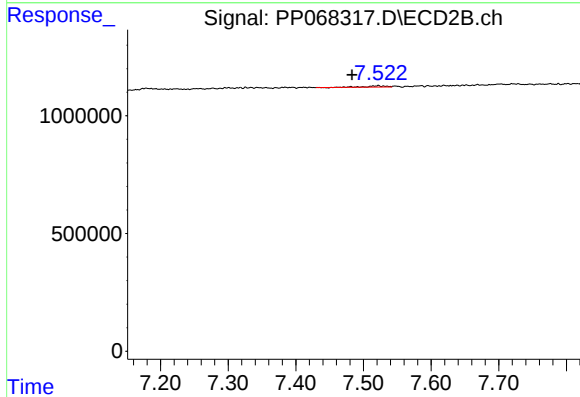
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 173724
Conc: 2.73 ng/ml



#34 AR-1260-4

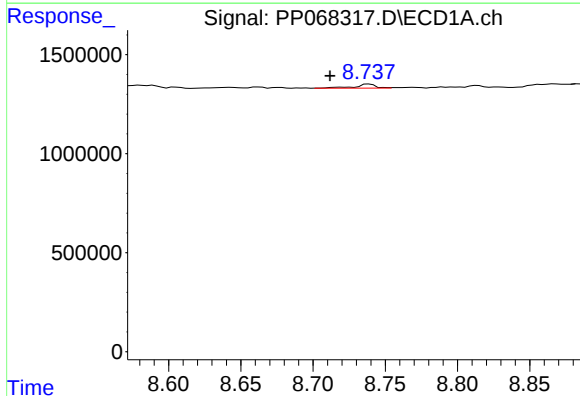
R.T.: 8.370 min
Delta R.T.: -0.005 min
Response: 783958
Conc: 13.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



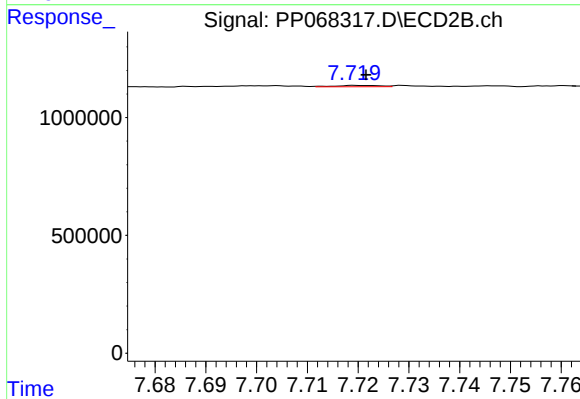
#34 AR-1260-4

R.T.: 7.522 min
Delta R.T.: 0.039 min
Response: 88767
Conc: 1.61 ng/ml



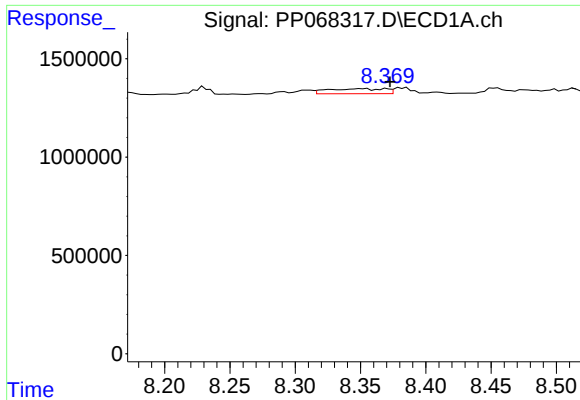
#35 AR-1260-5

R.T.: 8.739 min
Delta R.T.: 0.027 min
Response: 212270
Conc: 1.97 ng/ml



#35 AR-1260-5

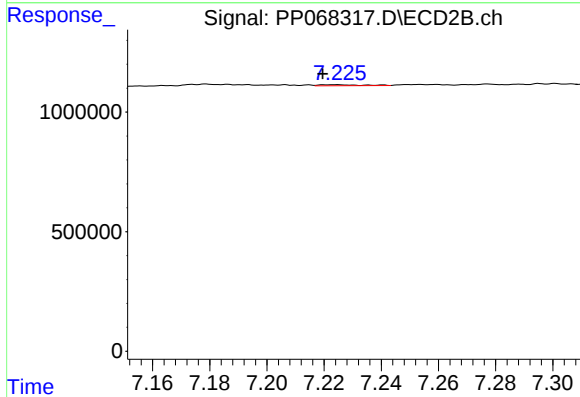
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 35867
Conc: 0.29 ng/ml



#36 AR-1262-1

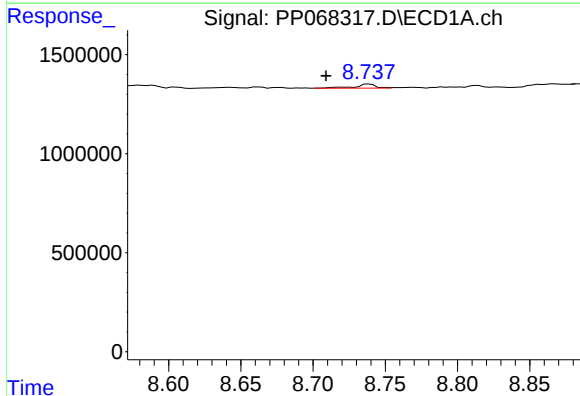
R.T.: 8.370 min
Delta R.T.: -0.002 min
Response: 783958
Conc: 10.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



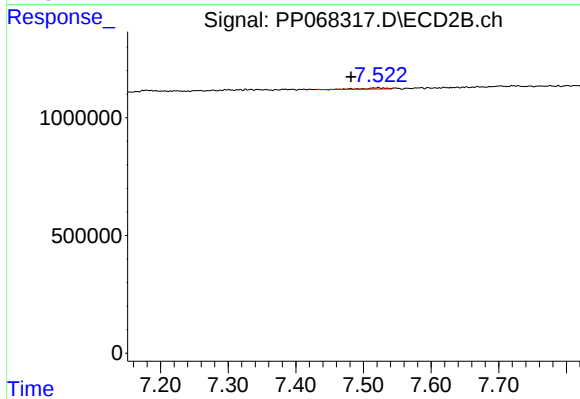
#36 AR-1262-1

R.T.: 7.224 min
Delta R.T.: 0.005 min
Response: 44948
Conc: 0.57 ng/ml



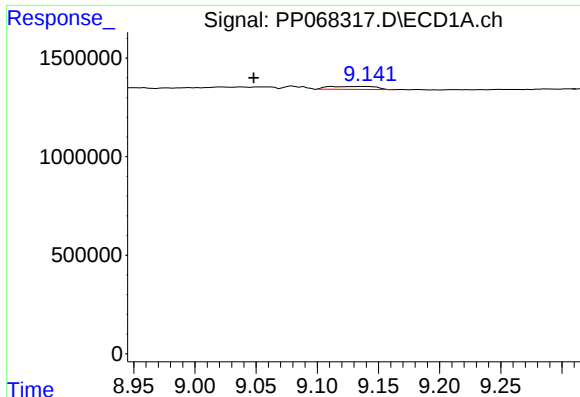
#37 AR-1262-2

R.T.: 8.739 min
Delta R.T.: 0.029 min
Response: 212270
Conc: 1.75 ng/ml



#37 AR-1262-2

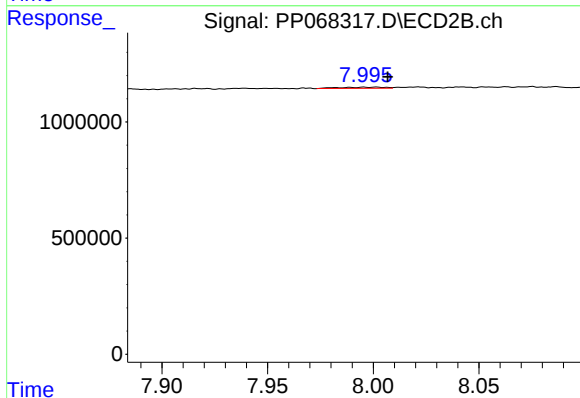
R.T.: 7.522 min
Delta R.T.: 0.040 min
Response: 88767
Conc: 1.25 ng/ml



#38 AR-1262-3

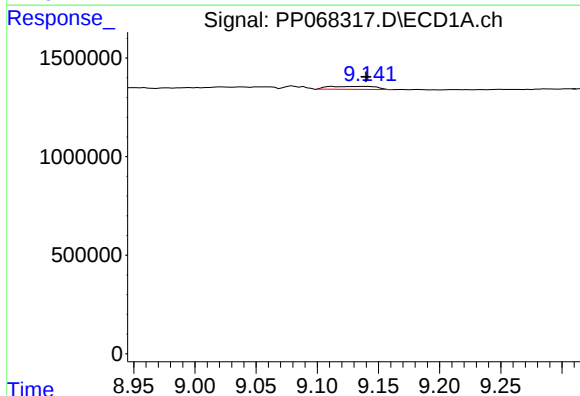
R.T.: 9.112 min
Delta R.T.: 0.064 min
Response: 421199
Conc: 4.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



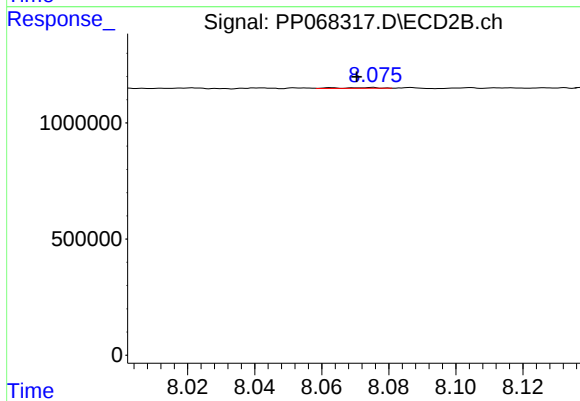
#38 AR-1262-3

R.T.: 8.002 min
Delta R.T.: -0.005 min
Response: 74993
Conc: 1.31 ng/ml



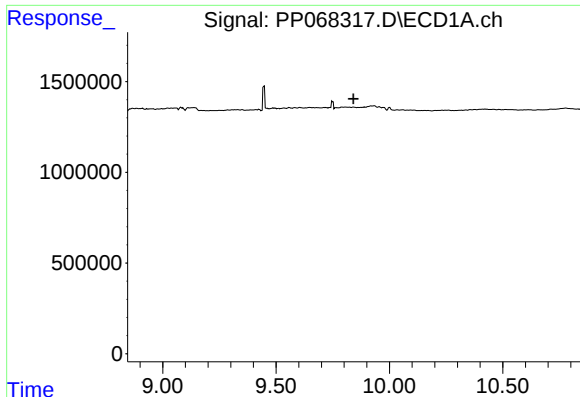
#39 AR-1262-4

R.T.: 9.112 min
Delta R.T.: -0.027 min
Response: 421199
Conc: 6.02 ng/ml



#39 AR-1262-4

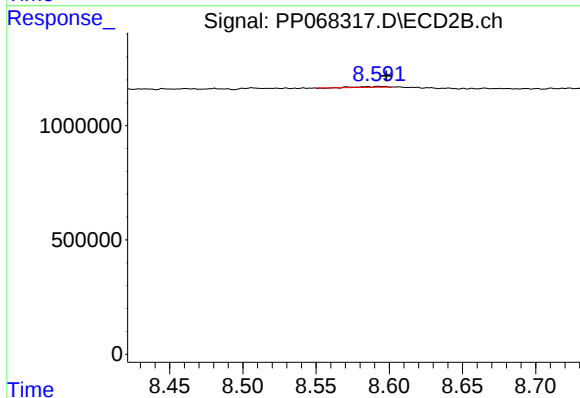
R.T.: 8.075 min
Delta R.T.: 0.004 min
Response: 27713
Conc: 0.28 ng/ml



#40 AR-1262-5

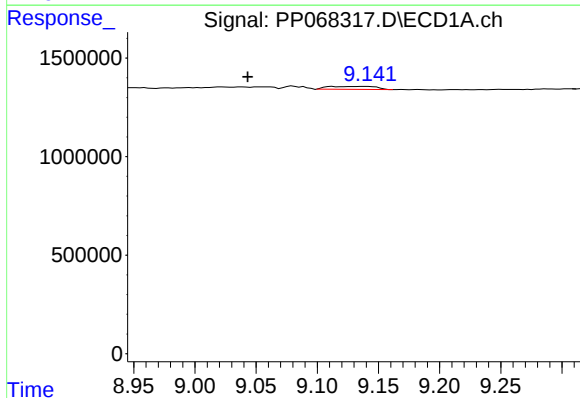
R.T.: 0.000 min
Exp R.T.: 9.842 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



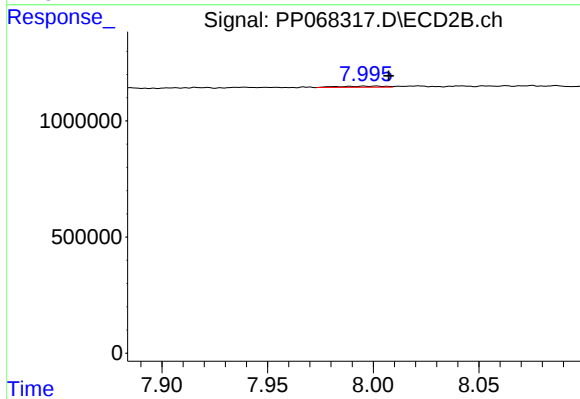
#40 AR-1262-5

R.T.: 8.593 min
Delta R.T.: -0.005 min
Response: 47808
Conc: 0.96 ng/ml



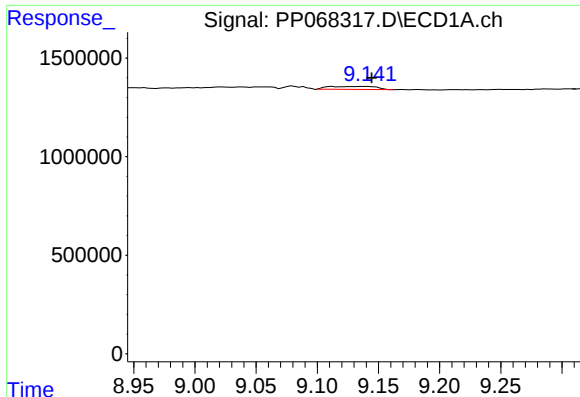
#41 AR-1268-1

R.T.: 9.112 min
Delta R.T.: 0.069 min
Response: 421199
Conc: 2.76 ng/ml



#41 AR-1268-1

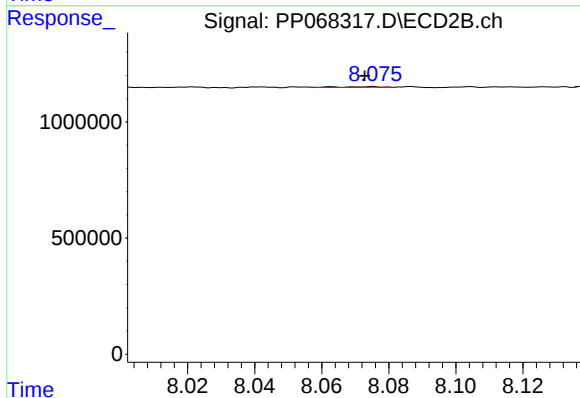
R.T.: 8.002 min
Delta R.T.: -0.006 min
Response: 74993
Conc: 0.47 ng/ml



#42 AR-1268-2

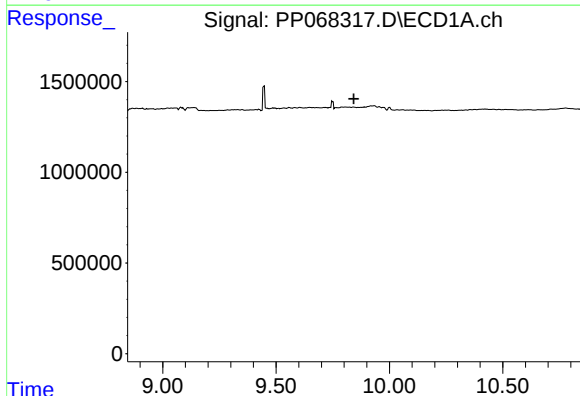
R.T.: 9.112 min
Delta R.T.: -0.032 min
Response: 421199
Conc: 3.08 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



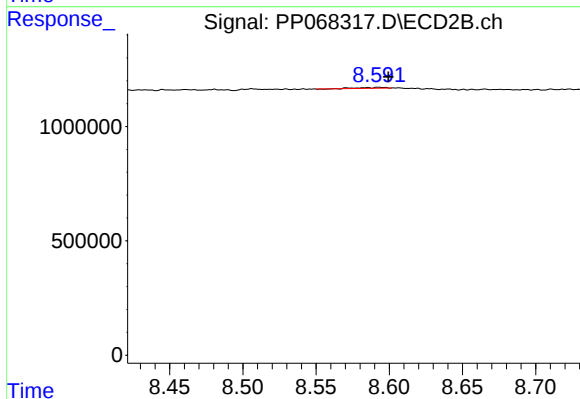
#42 AR-1268-2

R.T.: 8.075 min
Delta R.T.: 0.002 min
Response: 27713
Conc: 0.19 ng/ml



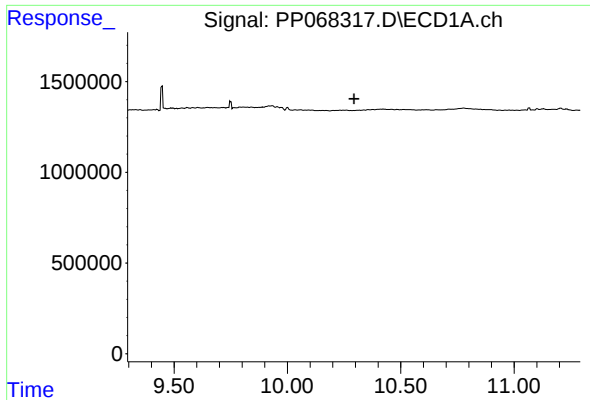
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.843 min
Response: 0
Conc: N.D.



#44 AR-1268-4

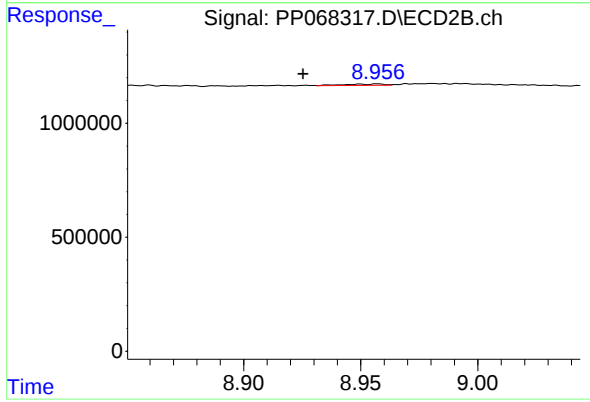
R.T.: 8.593 min
Delta R.T.: -0.006 min
Response: 47808
Conc: 0.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.957 min
Delta R.T.: 0.032 min
Response: 70352
Conc: 0.19 ng/ml