

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022425\
 Data File : PP069994.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 14:27
 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: Feb 25 05:10:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 25 05:10:19 2025
 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	3.858f	0	29263	N.D.	0.031 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.958f	0	270902	N.D.	8.111 #
4)	L1 AR-1016-2	0.000	4.958	0	270902	N.D.	5.814 #
6)	L1 AR-1016-4	0.000	5.193f	0	2315533	N.D.	115.369 #
8)	L2 AR-1221-1	0.000	4.038	0	52784	N.D.	3.933 #
9)	L2 AR-1221-2	0.000	4.142	0	68867	N.D.	6.774 #
10)	L2 AR-1221-3	0.000	4.193	0	34877	N.D.	1.149 #
11)	L3 AR-1232-1	0.000	4.193	0	34877	N.D.	1.534 #
12)	L3 AR-1232-2	0.000	4.958	0	270902	N.D.	11.864 #
14)	L3 AR-1232-4	0.000	5.193	0	2315533	N.D.	213.112 #
16)	L4 AR-1242-1	0.000	4.958	0	270902	N.D.	10.158 #
17)	L4 AR-1242-2	0.000	4.958	0	270902	N.D.	7.282 #
19)	L4 AR-1242-4	0.000	5.193	0	2315533	N.D.	117.809 #
20)	L4 AR-1242-5	6.558f	5.750	8496816	4605920	241.145	185.188
21)	L5 AR-1248-1	0.000	4.958	0	270902	N.D.	12.797 #
22)	L5 AR-1248-2	0.000	5.193f	0	2315533	N.D.	81.959 #
23)	L5 AR-1248-3	0.000	5.193	0	2315533	N.D.	77.818 #
24)	L5 AR-1248-4	6.558	5.418f	8496816	-330368	144.103	N.D. #
25)	L5 AR-1248-5	6.558f	5.781	8496816	1066486	148.582	29.487 #
26)	L6 AR-1254-1	6.530	5.750	4522390	4605920	79.760	84.405
27)	L6 AR-1254-2	6.741	5.886	5990704	2126004	68.320	43.614 #
28)	L6 AR-1254-3	7.103	6.283	3667567	1869100	41.150	24.653 #
29)	L6 AR-1254-4	7.401	6.524	4998417	842334	67.083	16.369 #
30)	L6 AR-1254-5	0.000	6.934	0	202195	N.D.	2.992 #
31)	L7 AR-1260-1	0.000	6.417	0	673764	N.D.	13.601 #
32)	L7 AR-1260-2	7.536	6.581	555241	2196593	6.794	33.577 #
33)	L7 AR-1260-3	0.000	6.757	0	1409488	N.D.	23.366 #
34)	L7 AR-1260-4	0.000	7.219	0	134180	N.D.	2.746 #
36)	L8 AR-1262-1	0.000	6.962	0	525968	N.D.	6.301 #
37)	L8 AR-1262-2	0.000	7.219	0	134180	N.D.	2.024 #
38)	L8 AR-1262-3	0.000	7.749	0	599578	N.D.	9.897 #
39)	L8 AR-1262-4	0.000	7.780	0	559989	N.D.	5.309 #
41)	L9 AR-1268-1	0.000	7.749	0	599578	N.D.	3.617 #
42)	L9 AR-1268-2	0.000	7.780	0	559989	N.D.	3.861 #
43)	L9 AR-1268-3	0.000	7.959f	0	213771	N.D.	1.746 #
45)	L9 AR-1268-5	9.843f	0.000	437779	0	1.053	N.D. #

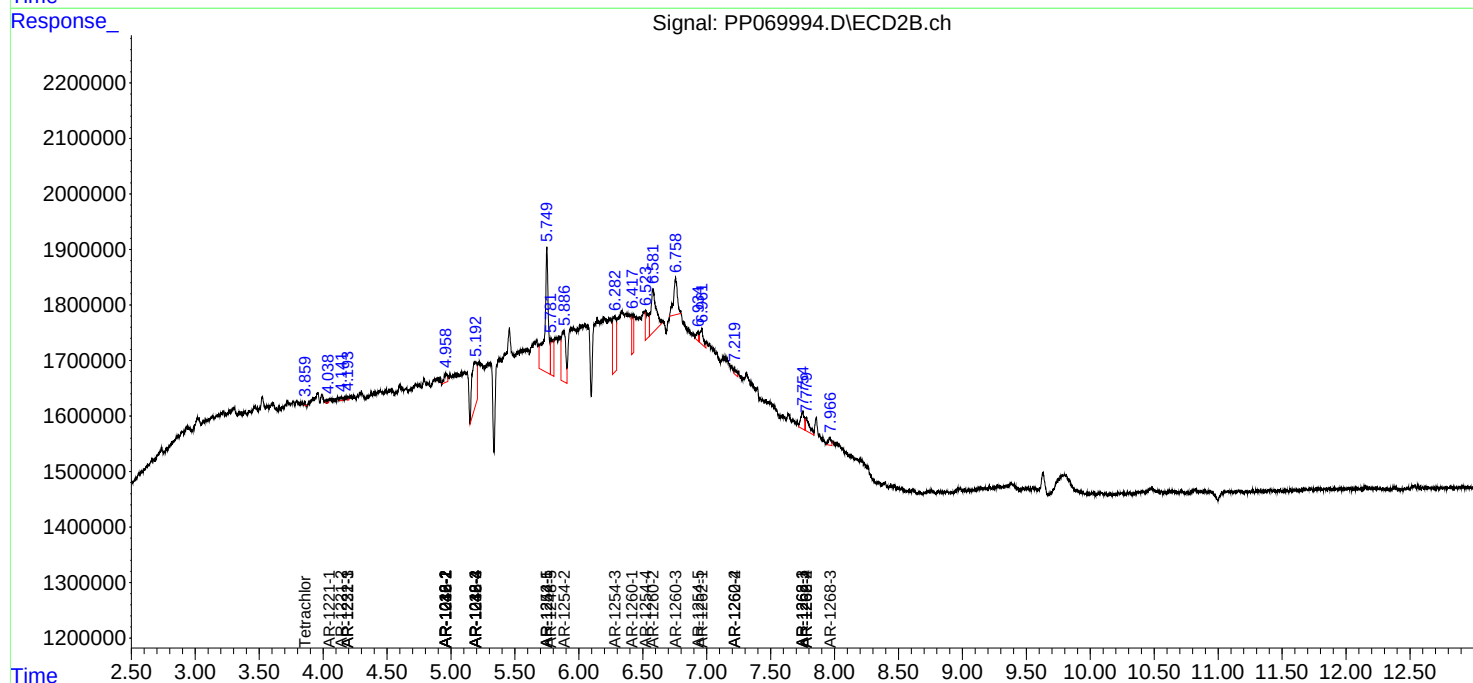
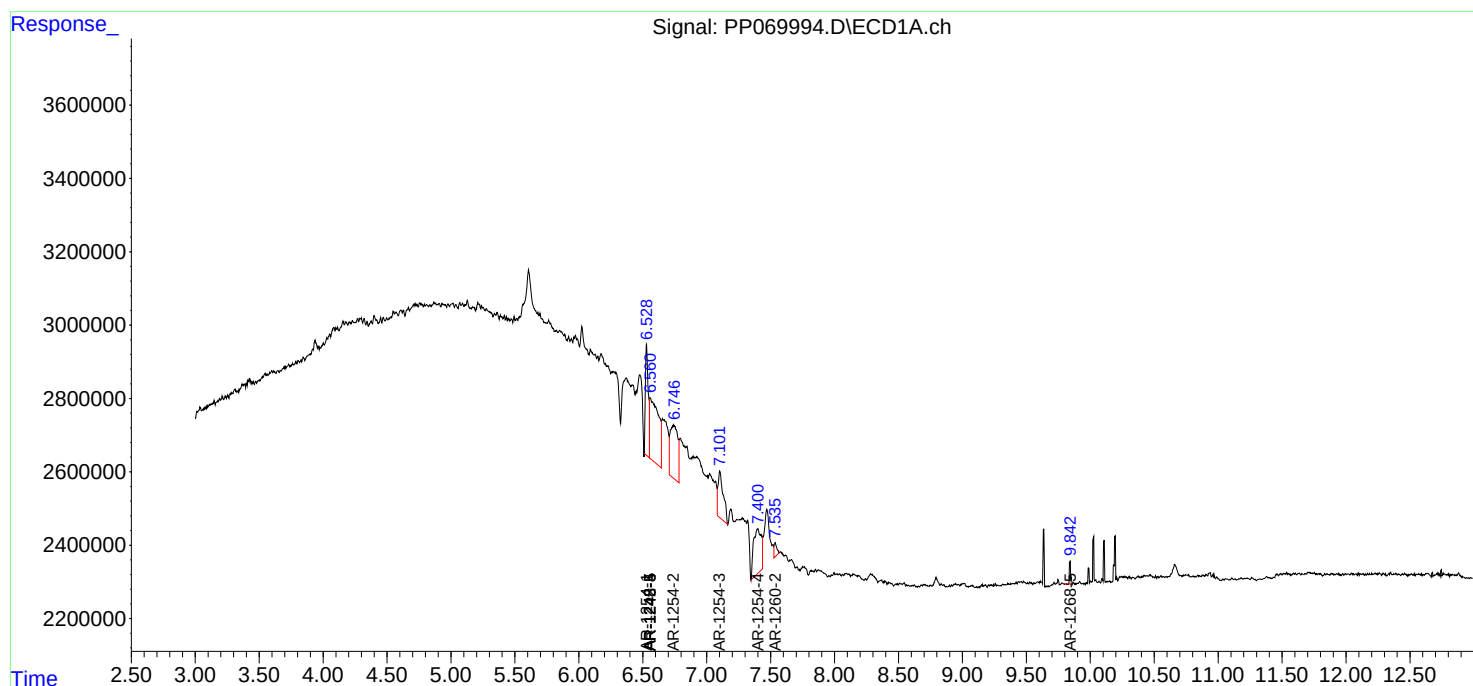
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

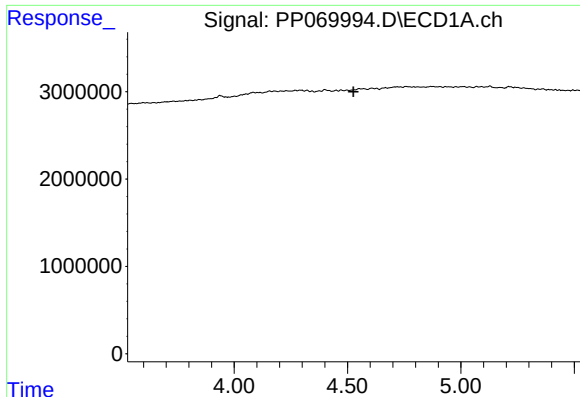
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022425\
Data File : PP069994.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 14:27
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 05:10:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP022425.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 25 05:10:19 2025
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

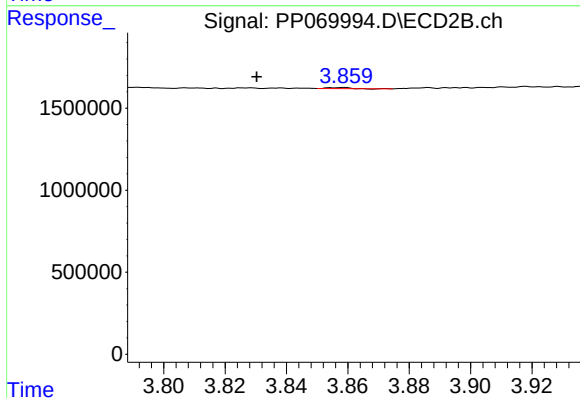




#1 Tetrachloro-m-xylene

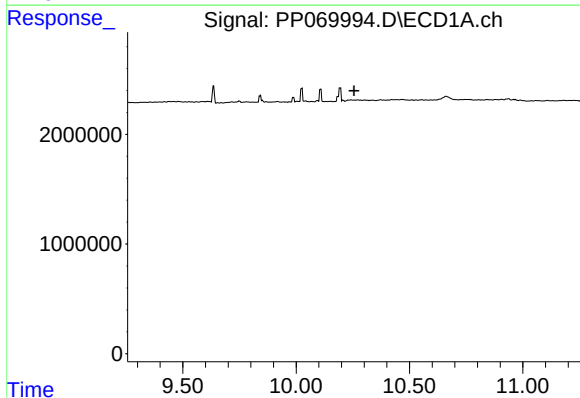
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



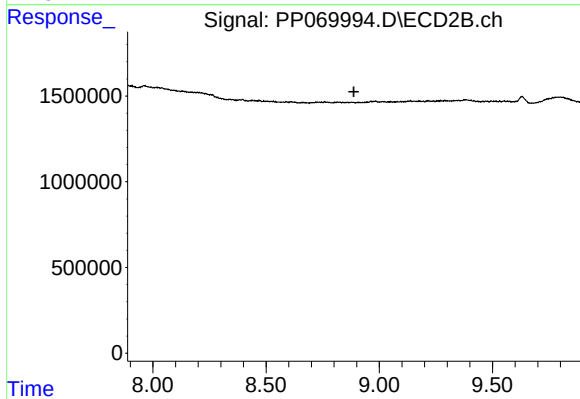
#1 Tetrachloro-m-xylene

R.T.: 3.858 min
Delta R.T.: 0.028 min
Response: 29263
Conc: 0.03 ng/ml



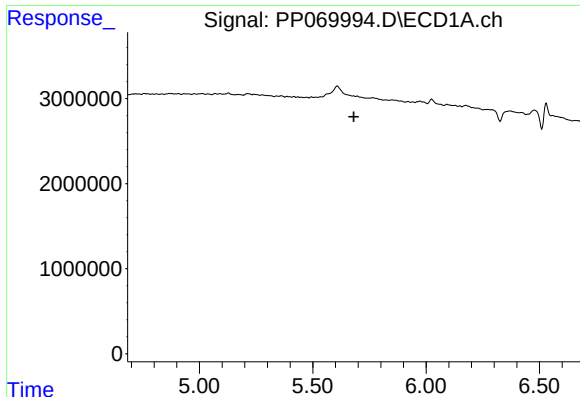
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 10.256 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

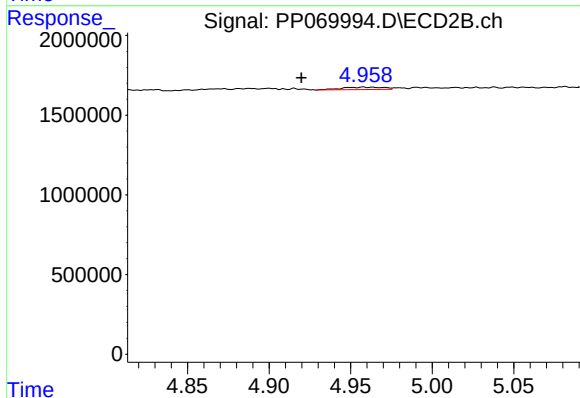
R.T.: 0.000 min
Exp R.T.: 8.888 min
Response: 0
Conc: N.D.



#3 AR-1016-1

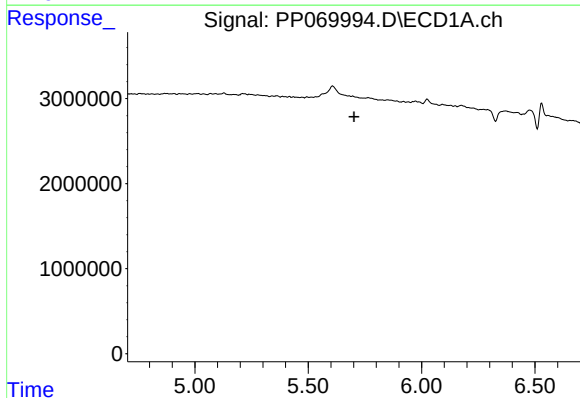
R.T.: 0.000 min
Exp R.T.: 5.681 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



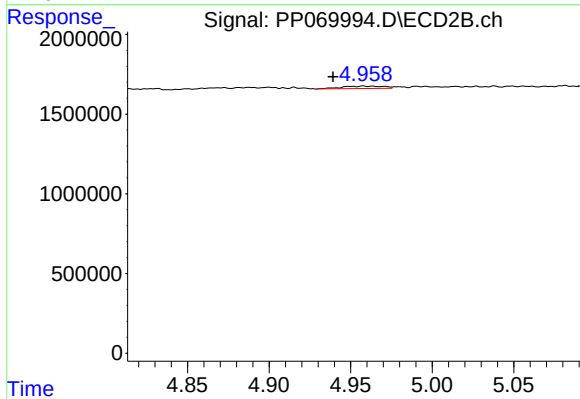
#3 AR-1016-1

R.T.: 4.958 min
Delta R.T.: 0.038 min
Response: 270902
Conc: 8.11 ng/ml



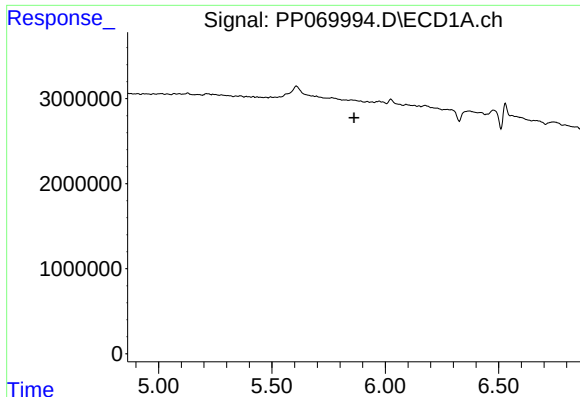
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#4 AR-1016-2

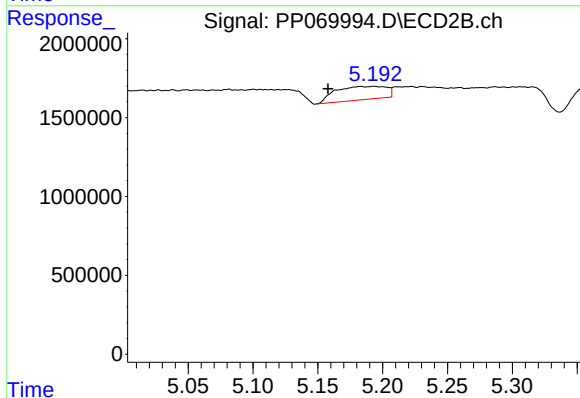
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 270902
Conc: 5.81 ng/ml



#6 AR-1016-4

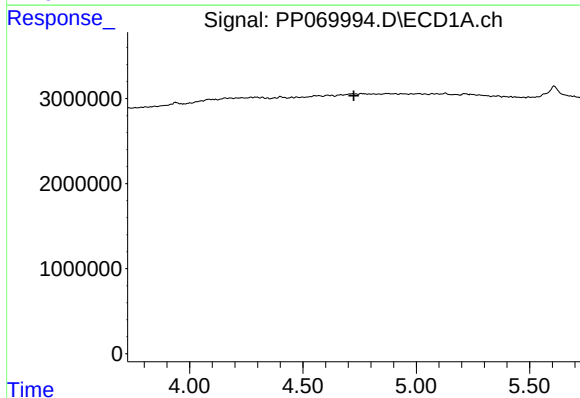
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



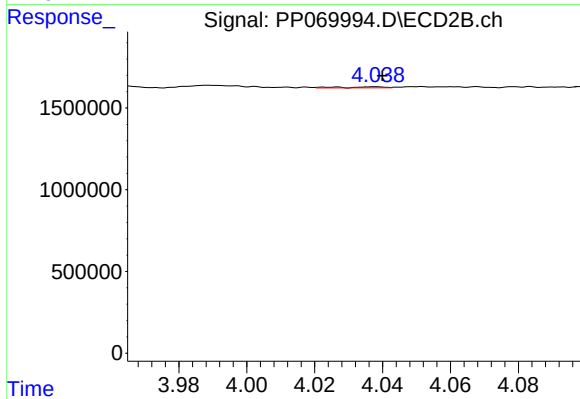
#6 AR-1016-4

R.T.: 5.193 min
Delta R.T.: 0.035 min
Response: 2315533
Conc: 115.37 ng/ml



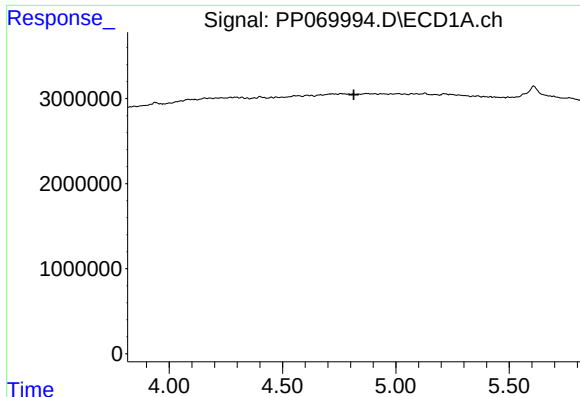
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.725 min
Response: 0
Conc: N.D.



#8 AR-1221-1

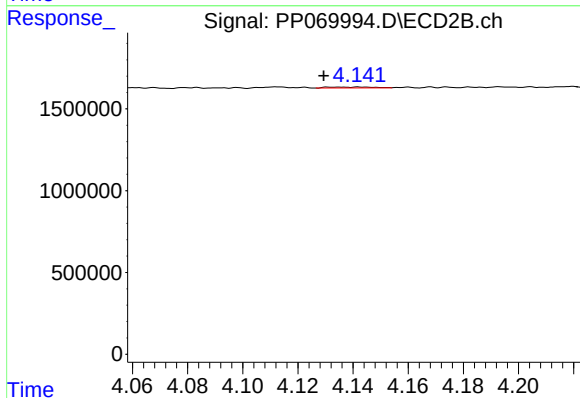
R.T.: 4.038 min
Delta R.T.: -0.002 min
Response: 52784
Conc: 3.93 ng/ml



#9 AR-1221-2

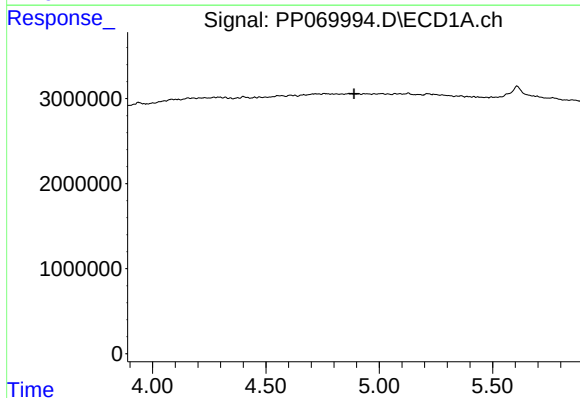
R.T.: 0.000 min
Exp R.T.: 4.815 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



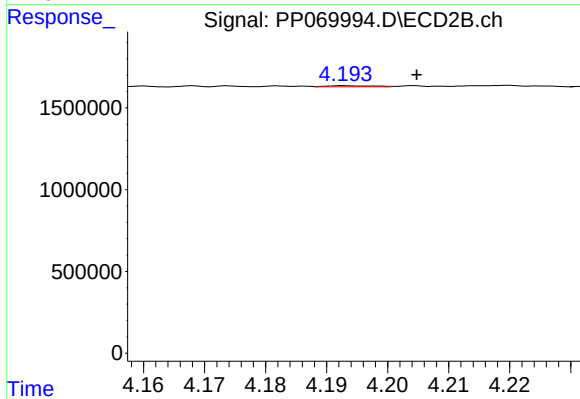
#9 AR-1221-2

R.T.: 4.142 min
Delta R.T.: 0.013 min
Response: 68867
Conc: 6.77 ng/ml



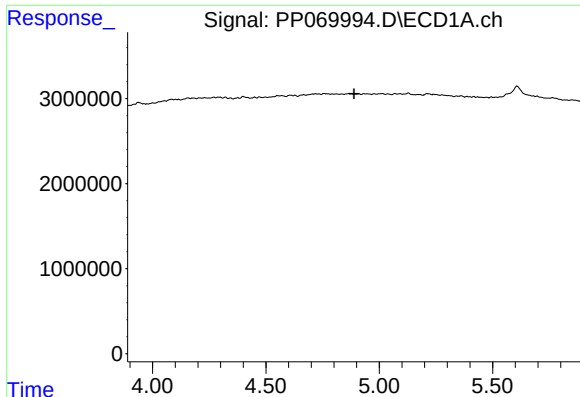
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.



#10 AR-1221-3

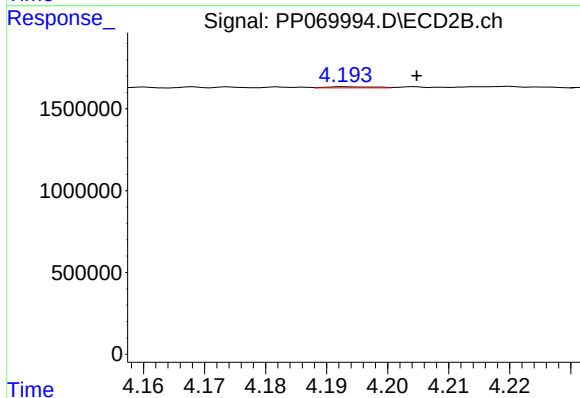
R.T.: 4.193 min
Delta R.T.: -0.011 min
Response: 34877
Conc: 1.15 ng/ml



#11 AR-1232-1

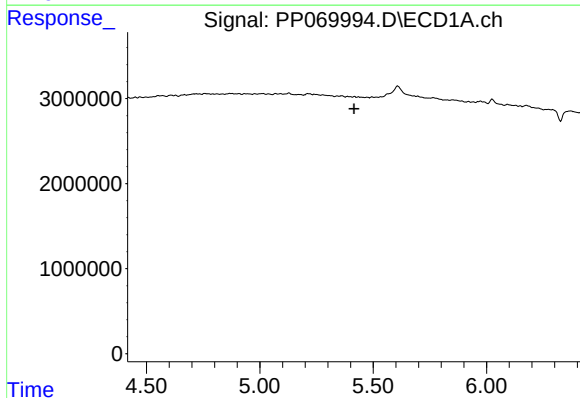
R.T.: 0.000 min
Exp R.T.: 4.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



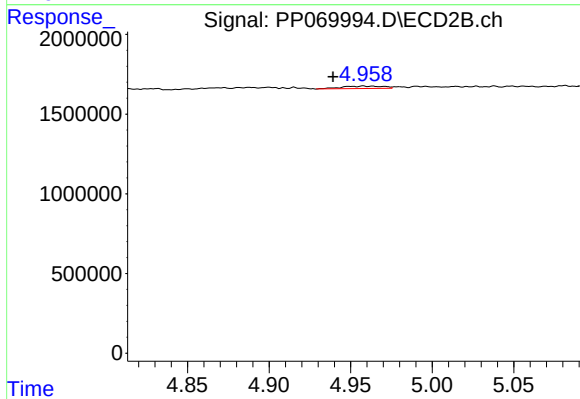
#11 AR-1232-1

R.T.: 4.193 min
Delta R.T.: -0.011 min
Response: 34877
Conc: 1.53 ng/ml



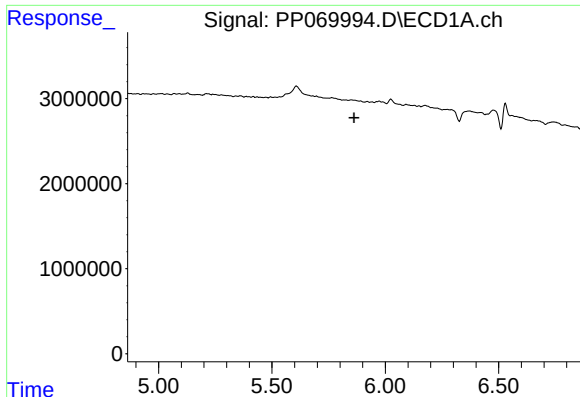
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.416 min
Response: 0
Conc: N.D.



#12 AR-1232-2

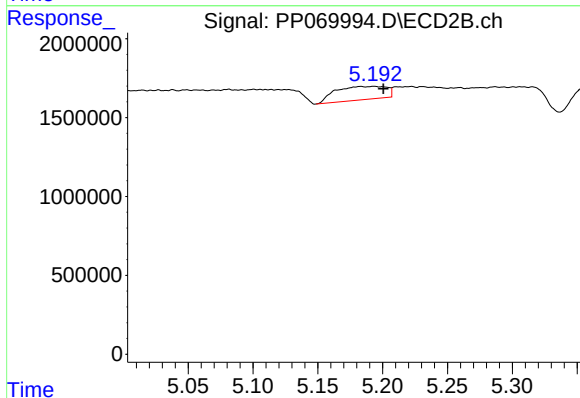
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 270902
Conc: 11.86 ng/ml



#14 AR-1232-4

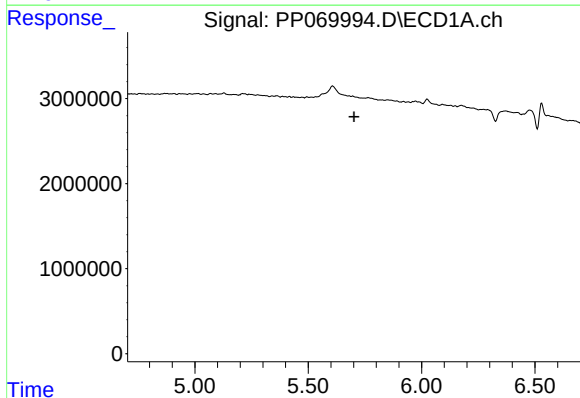
R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



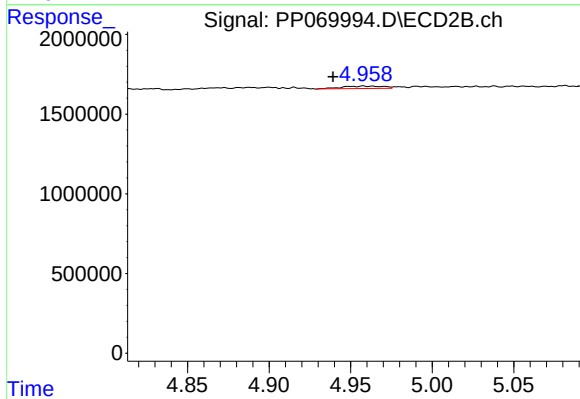
#14 AR-1232-4

R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 2315533
Conc: 213.11 ng/ml



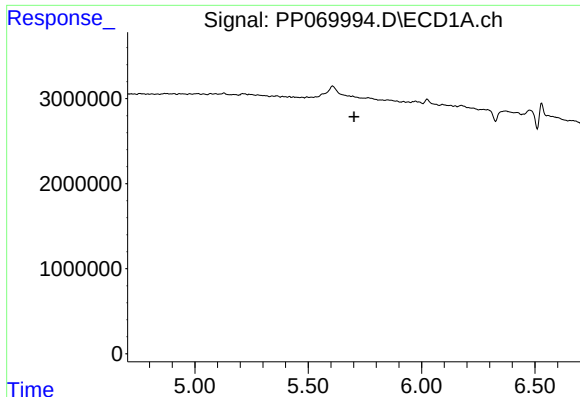
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.



#16 AR-1242-1

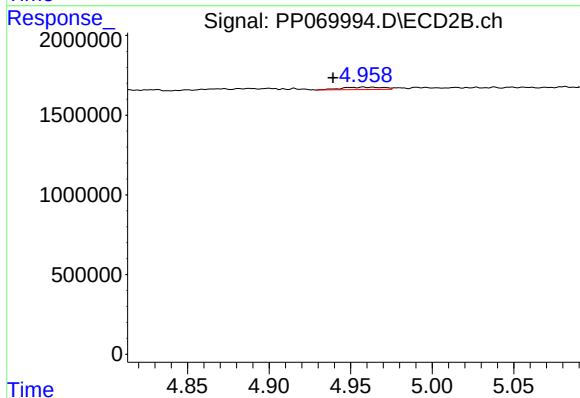
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 270902
Conc: 10.16 ng/ml



#17 AR-1242-2

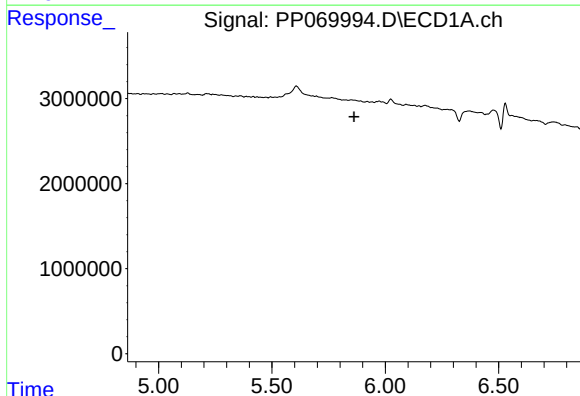
R.T.: 0.000 min
Exp R.T.: 5.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



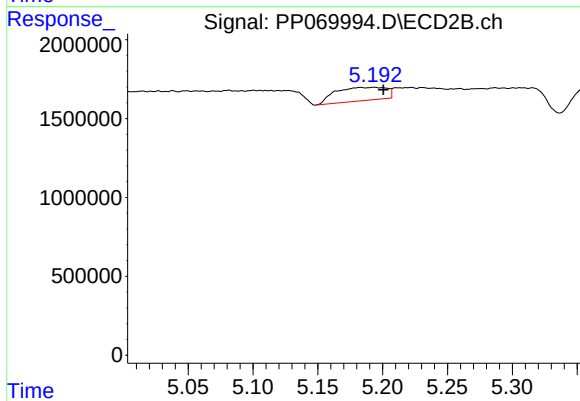
#17 AR-1242-2

R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 270902
Conc: 7.28 ng/ml



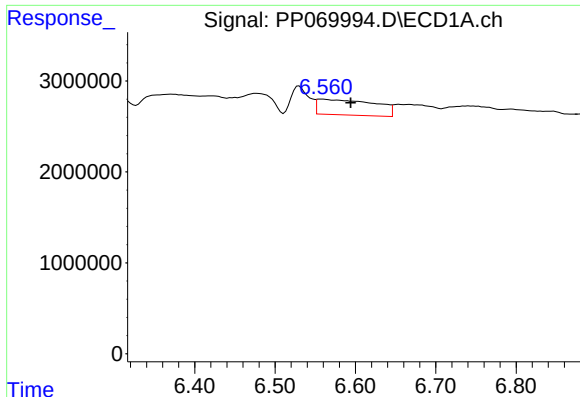
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.862 min
Response: 0
Conc: N.D.



#19 AR-1242-4

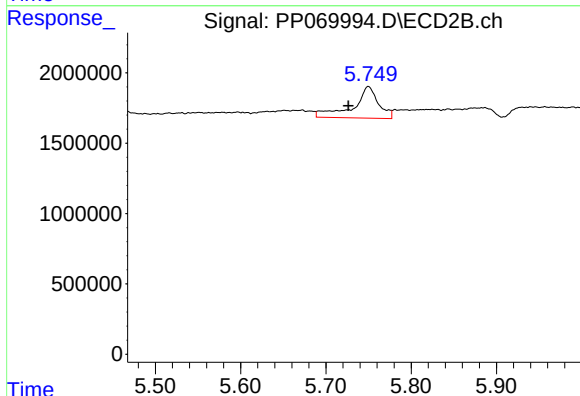
R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 2315533
Conc: 117.81 ng/ml



#20 AR-1242-5

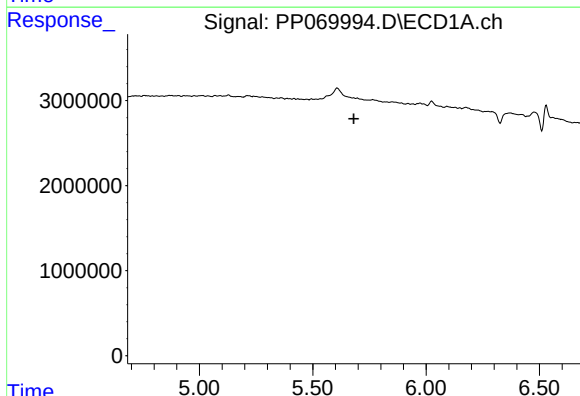
R.T.: 6.558 min
Delta R.T.: -0.036 min
Response: 8496816
Conc: 241.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



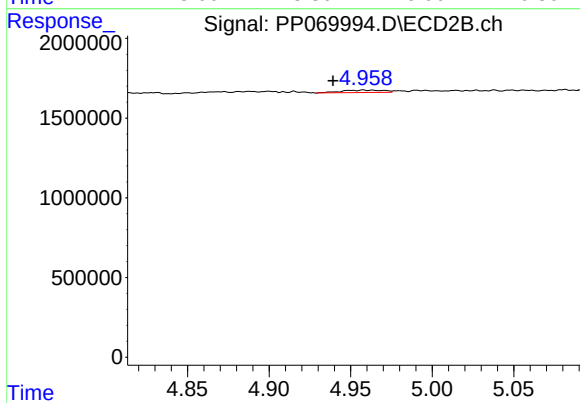
#20 AR-1242-5

R.T.: 5.750 min
Delta R.T.: 0.024 min
Response: 4605920
Conc: 185.19 ng/ml



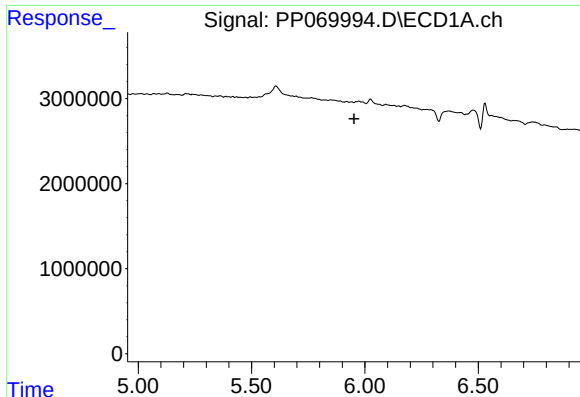
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.681 min
Response: 0
Conc: N.D.



#21 AR-1248-1

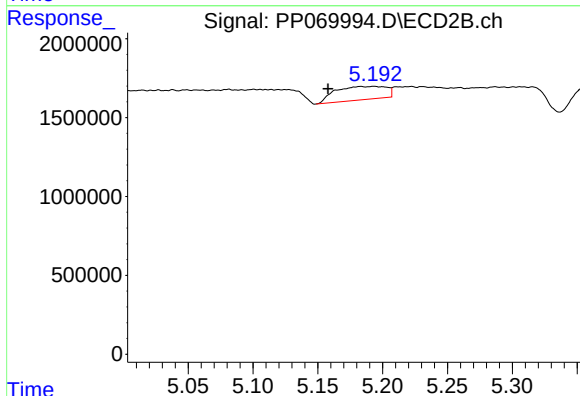
R.T.: 4.958 min
Delta R.T.: 0.019 min
Response: 270902
Conc: 12.80 ng/ml



#22 AR-1248-2

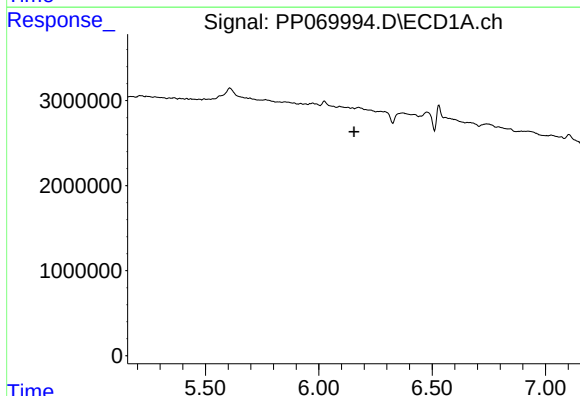
R.T.: 0.000 min
Exp R.T.: 5.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



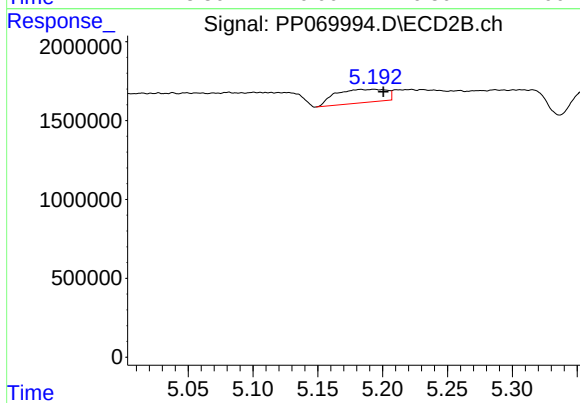
#22 AR-1248-2

R.T.: 5.193 min
Delta R.T.: 0.035 min
Response: 2315533
Conc: 81.96 ng/ml



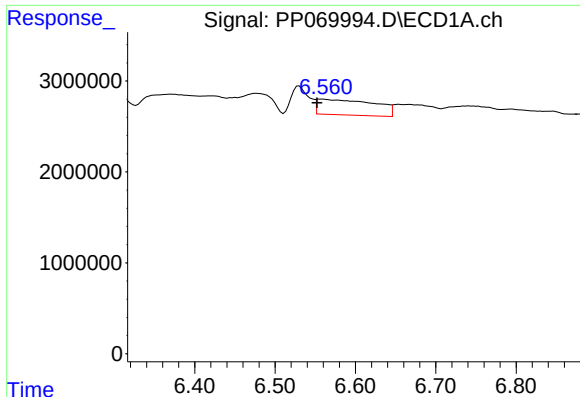
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

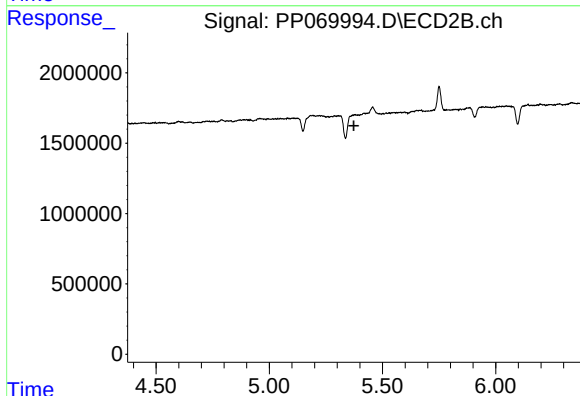
R.T.: 5.193 min
Delta R.T.: -0.007 min
Response: 2315533
Conc: 77.82 ng/ml



#24 AR-1248-4

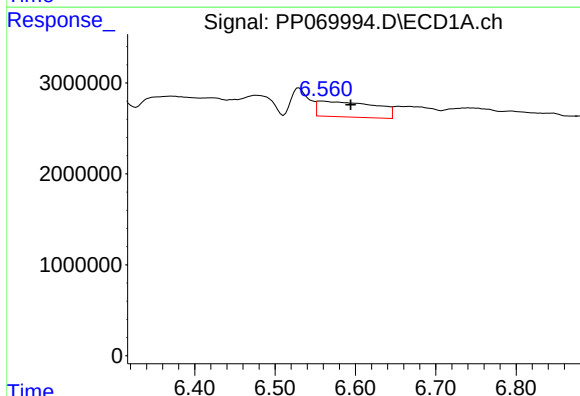
R.T.: 6.558 min
Delta R.T.: 0.006 min
Response: 8496816
Conc: 144.10 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



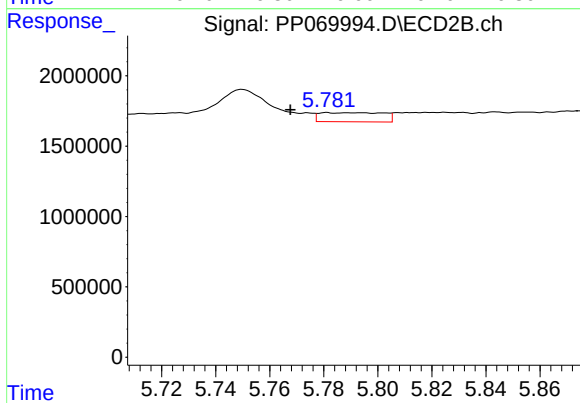
#24 AR-1248-4

R.T.: 5.418 min
Delta R.T.: 0.045 min
Response: -330368
Conc: N.D.



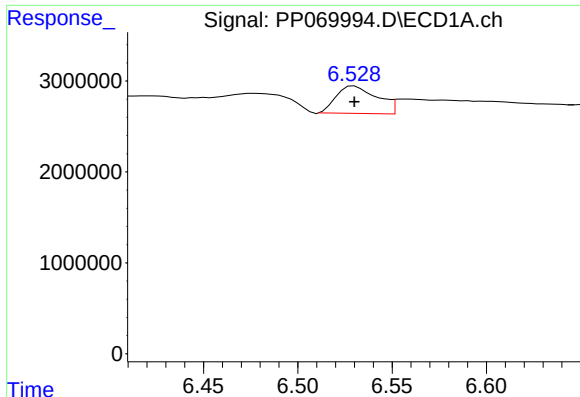
#25 AR-1248-5

R.T.: 6.558 min
Delta R.T.: -0.036 min
Response: 8496816
Conc: 148.58 ng/ml



#25 AR-1248-5

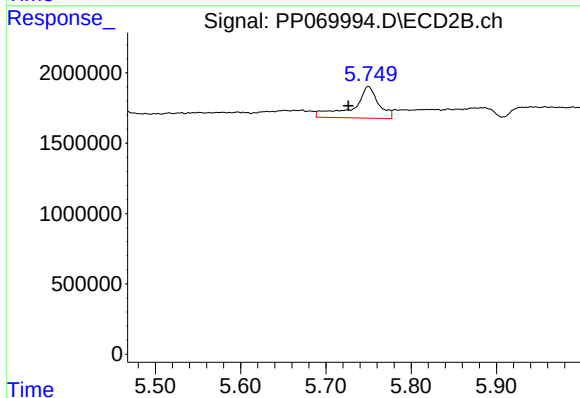
R.T.: 5.781 min
Delta R.T.: 0.014 min
Response: 1066486
Conc: 29.49 ng/ml



#26 AR-1254-1

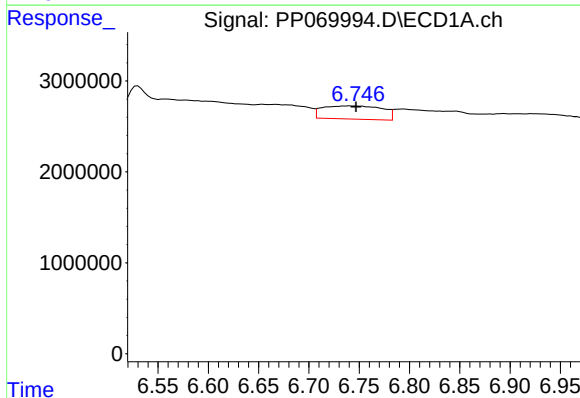
R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 4522390
Conc: 79.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



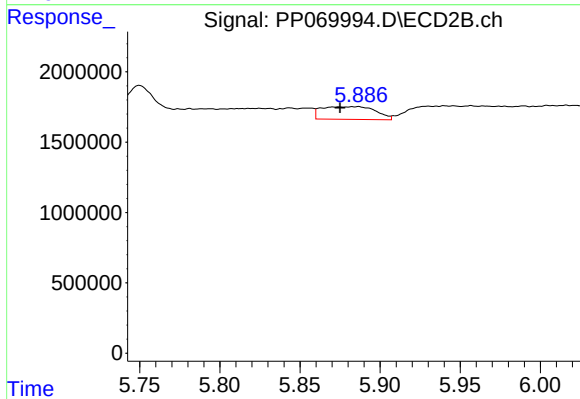
#26 AR-1254-1

R.T.: 5.750 min
Delta R.T.: 0.024 min
Response: 4605920
Conc: 84.40 ng/ml



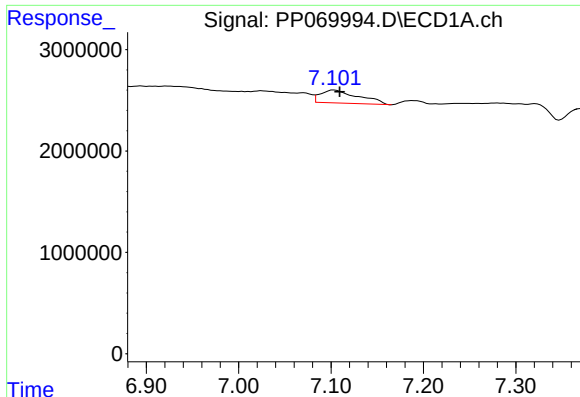
#27 AR-1254-2

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 5990704
Conc: 68.32 ng/ml



#27 AR-1254-2

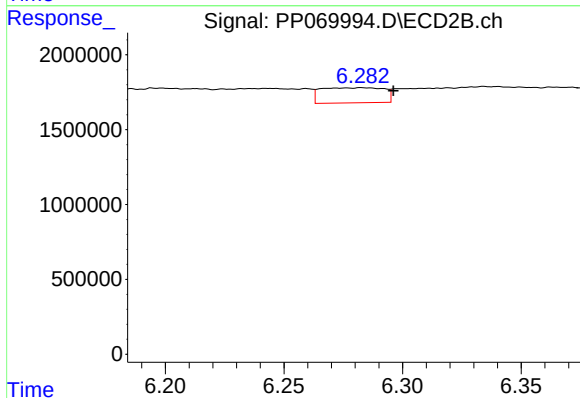
R.T.: 5.886 min
Delta R.T.: 0.011 min
Response: 2126004
Conc: 43.61 ng/ml



#28 AR-1254-3

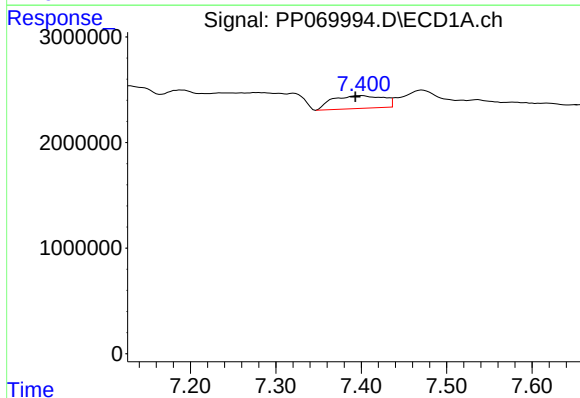
R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 3667567
Conc: 41.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



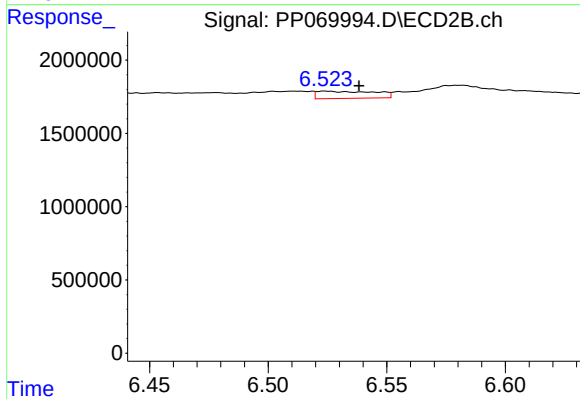
#28 AR-1254-3

R.T.: 6.283 min
Delta R.T.: -0.013 min
Response: 1869100
Conc: 24.65 ng/ml



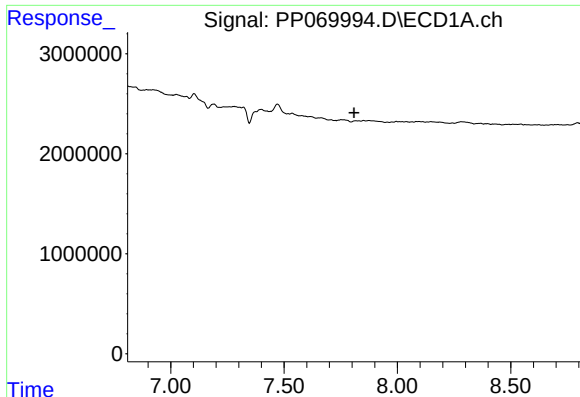
#29 AR-1254-4

R.T.: 7.401 min
Delta R.T.: 0.008 min
Response: 4998417
Conc: 67.08 ng/ml



#29 AR-1254-4

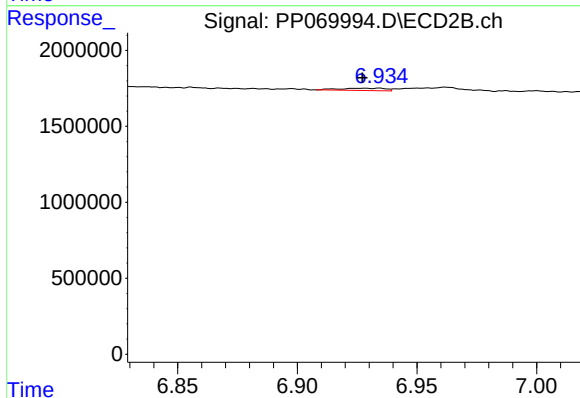
R.T.: 6.524 min
Delta R.T.: -0.014 min
Response: 842334
Conc: 16.37 ng/ml



#30 AR-1254-5

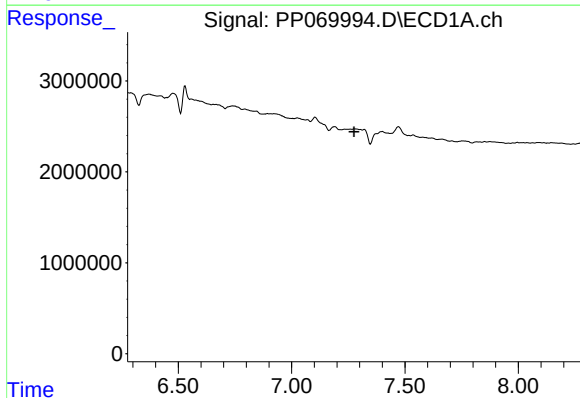
R.T.: 0.000 min
Exp R.T. : 7.809 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



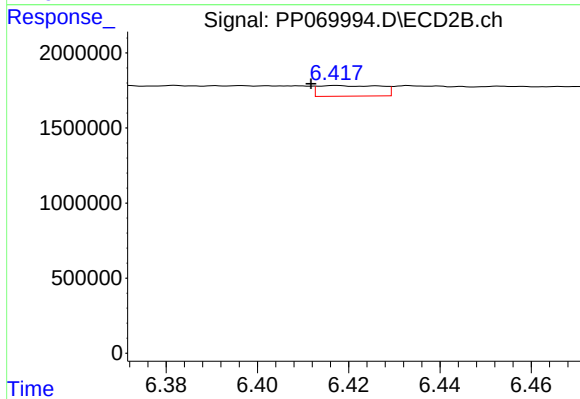
#30 AR-1254-5

R.T.: 6.934 min
Delta R.T.: 0.007 min
Response: 202195
Conc: 2.99 ng/ml



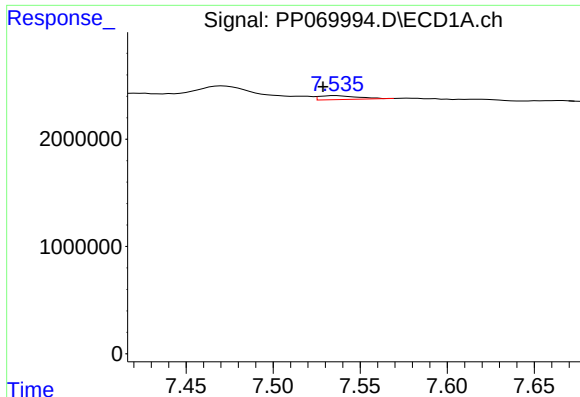
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#31 AR-1260-1

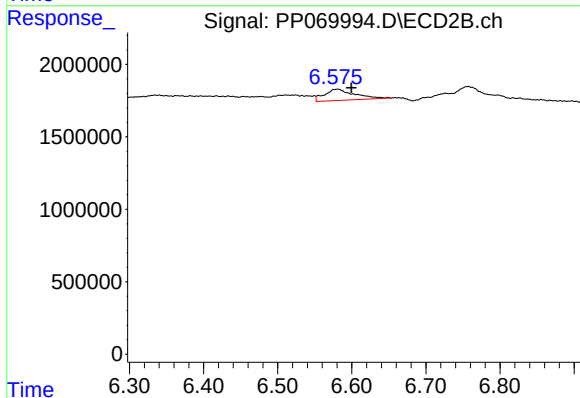
R.T.: 6.417 min
Delta R.T.: 0.006 min
Response: 673764
Conc: 13.60 ng/ml



#32 AR-1260-2

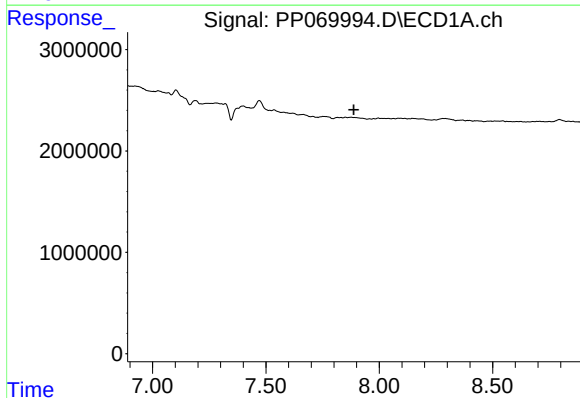
R.T.: 7.536 min
Delta R.T.: 0.008 min
Response: 555241
Conc: 6.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



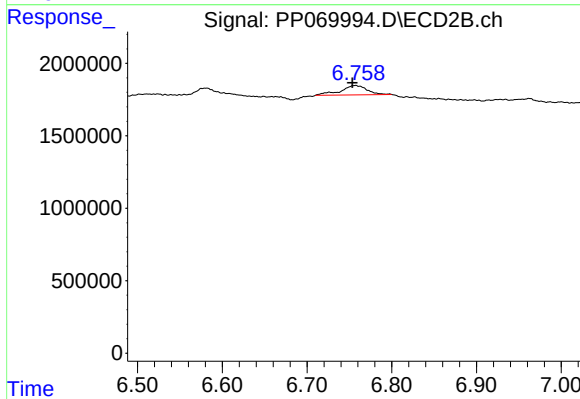
#32 AR-1260-2

R.T.: 6.581 min
Delta R.T.: -0.019 min
Response: 2196593
Conc: 33.58 ng/ml



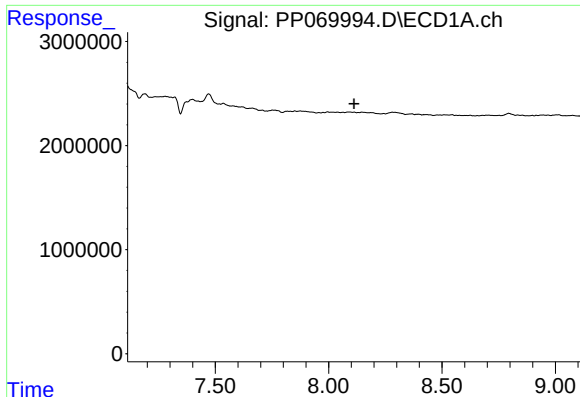
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.888 min
Response: 0
Conc: N.D.



#33 AR-1260-3

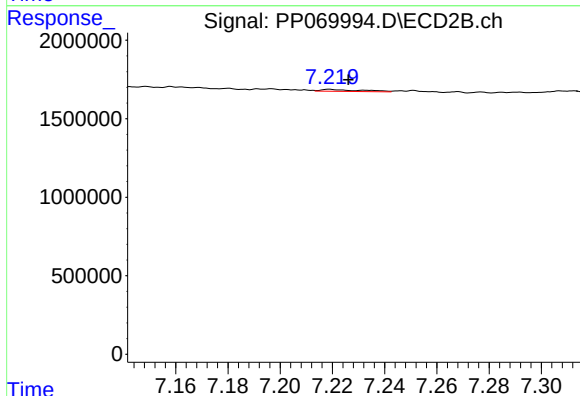
R.T.: 6.757 min
Delta R.T.: 0.003 min
Response: 1409488
Conc: 23.37 ng/ml



#34 AR-1260-4

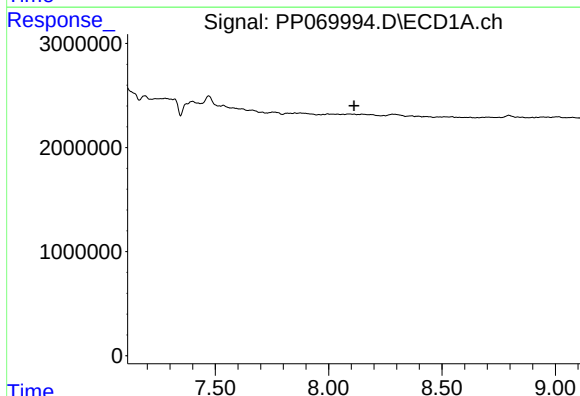
R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



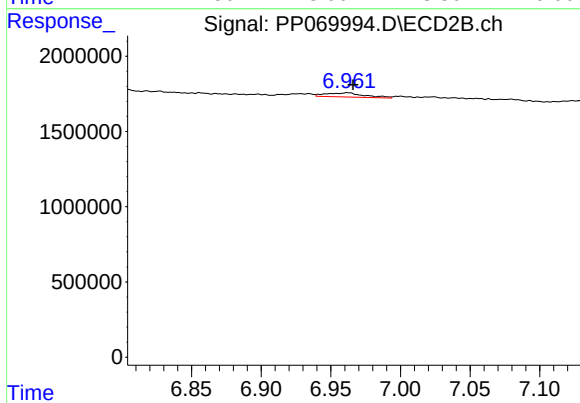
#34 AR-1260-4

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 134180
Conc: 2.75 ng/ml



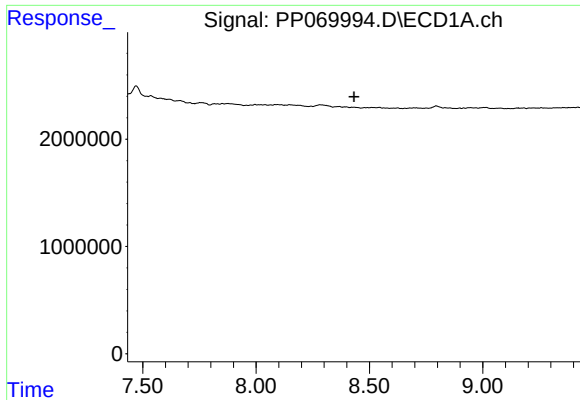
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.112 min
Response: 0
Conc: N.D.



#36 AR-1262-1

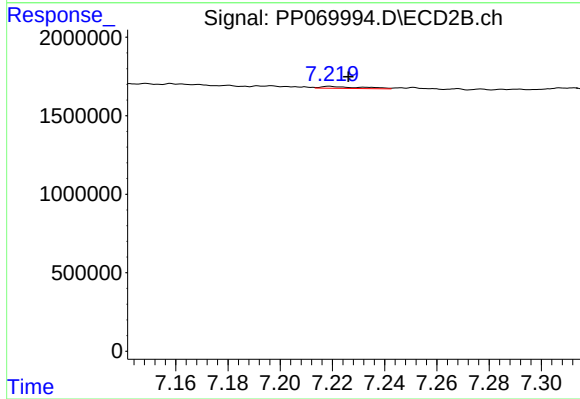
R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 525968
Conc: 6.30 ng/ml



#37 AR-1262-2

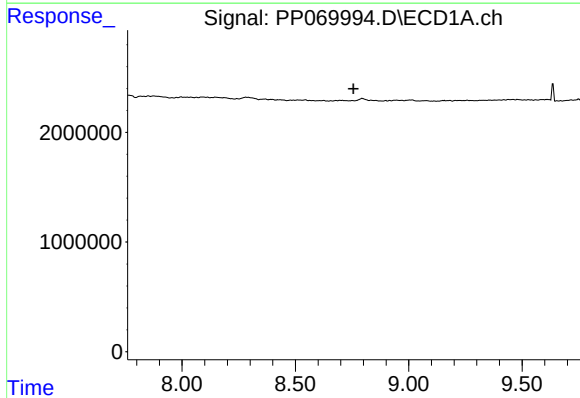
R.T.: 0.000 min
Exp R.T.: 8.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



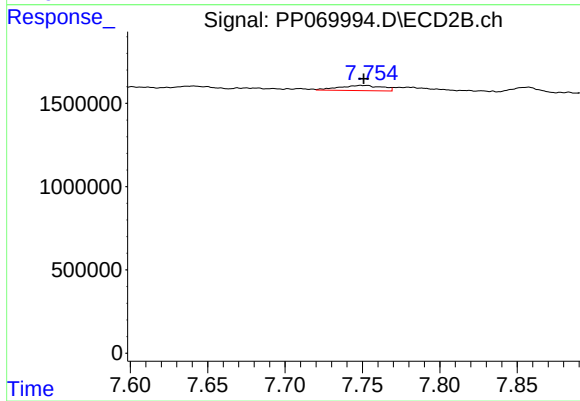
#37 AR-1262-2

R.T.: 7.219 min
Delta R.T.: -0.007 min
Response: 134180
Conc: 2.02 ng/ml



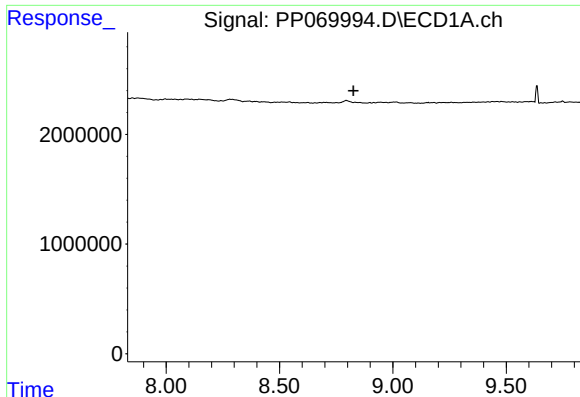
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.757 min
Response: 0
Conc: N.D.



#38 AR-1262-3

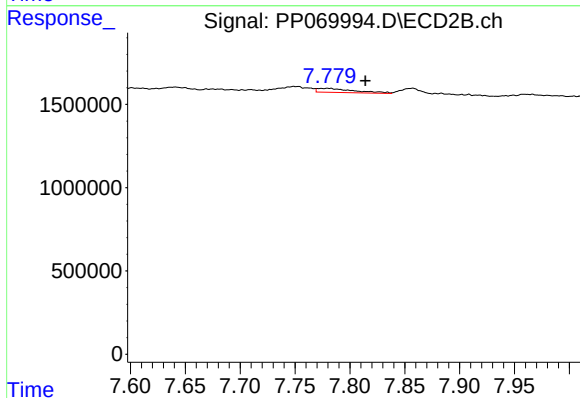
R.T.: 7.749 min
Delta R.T.: -0.002 min
Response: 599578
Conc: 9.90 ng/ml



#39 AR-1262-4

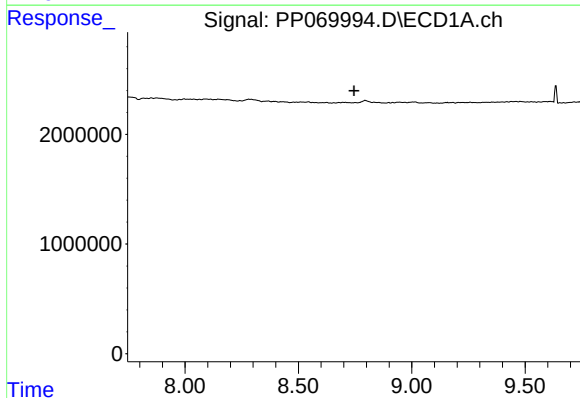
R.T.: 0.000 min
Exp R.T.: 8.827 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



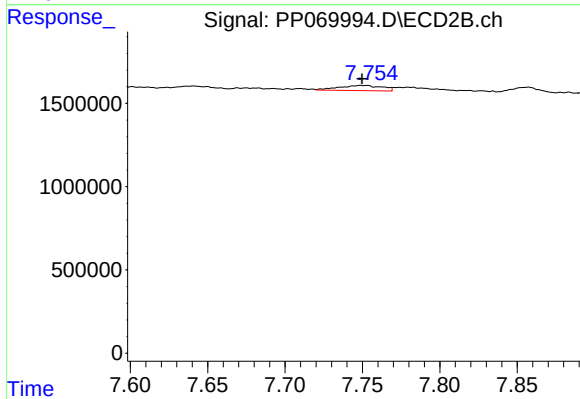
#39 AR-1262-4

R.T.: 7.780 min
Delta R.T.: -0.034 min
Response: 559989
Conc: 5.31 ng/ml



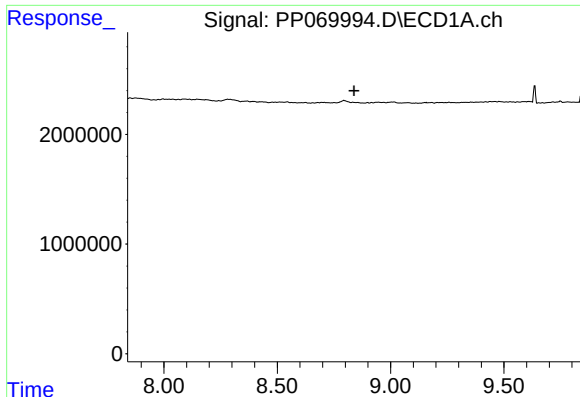
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.



#41 AR-1268-1

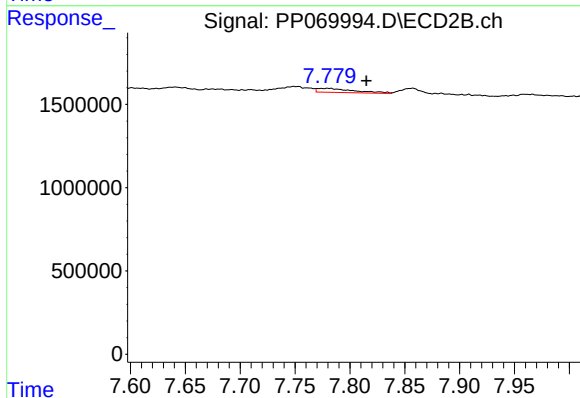
R.T.: 7.749 min
Delta R.T.: 0.000 min
Response: 599578
Conc: 3.62 ng/ml



#42 AR-1268-2

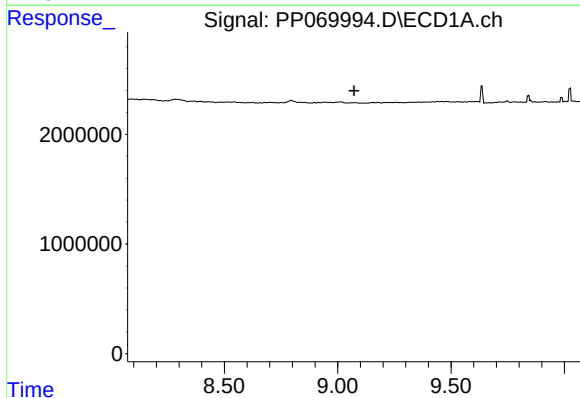
R.T.: 0.000 min
Exp R.T.: 8.839 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



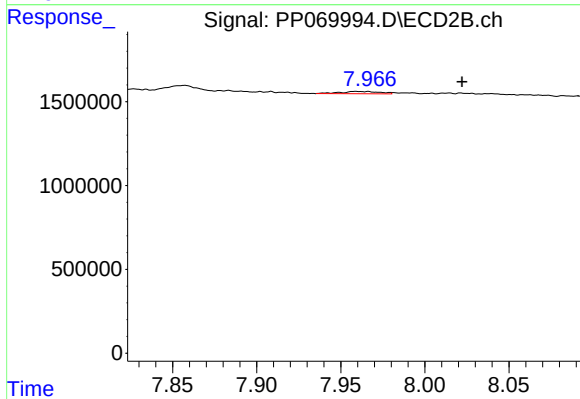
#42 AR-1268-2

R.T.: 7.780 min
Delta R.T.: -0.035 min
Response: 559989
Conc: 3.86 ng/ml



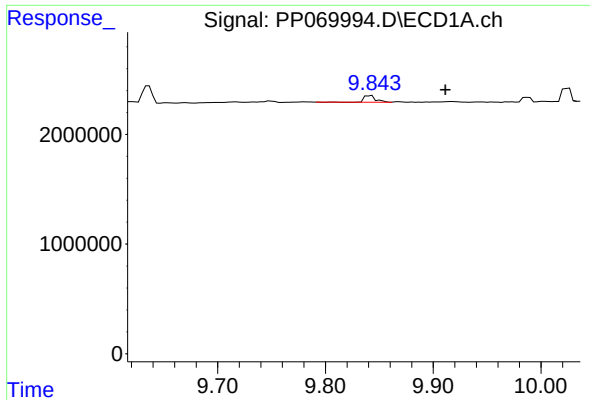
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.073 min
Response: 0
Conc: N.D.



#43 AR-1268-3

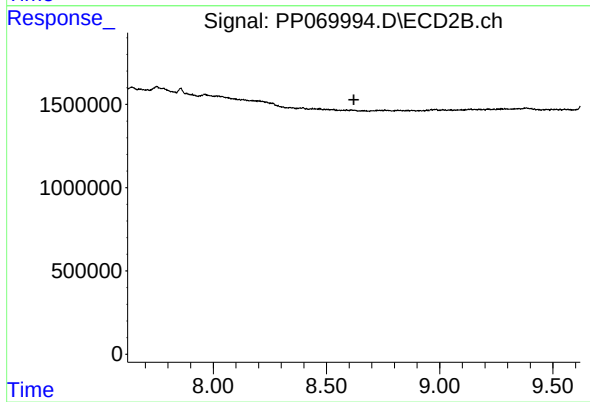
R.T.: 7.959 min
Delta R.T.: -0.063 min
Response: 213771
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 9.843 min
Delta R.T.: -0.069 min
Response: 437779
Conc: 1.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.621 min
Response: 0
Conc: N.D.