

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011425\
 Data File : PP069103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jan 2025 08:21
 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: Jan 15 00:44:2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 07 11:05:55 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							
2)	SA Decachlor...	10.457f	0.000	624854	0	0.560	N.D. #
Target Compounds							
5)	L1 AR-1016-3	0.000	5.331f	0	1325399	N.D.	48.914 #
6)	L1 AR-1016-4	0.000	5.331	0	1325399	N.D.	53.789 #
7)	L1 AR-1016-5	0.000	5.533	0	1605462	N.D.	53.168 #
13)	L3 AR-1232-3	0.000	5.331f	0	1325399	N.D.	105.524 #
14)	L3 AR-1232-4	0.000	5.353	0	5583366	N.D.	465.593 #
15)	L3 AR-1232-5	0.000	5.533	0	1605462	N.D.	125.073 #
18)	L4 AR-1242-3	0.000	5.331f	0	1325399	N.D.	56.964 #
19)	L4 AR-1242-4	0.000	5.353	0	5583366	N.D.	229.121 #
20)	L4 AR-1242-5	6.742	5.917	1018621	1168071	32.457	40.232
22)	L5 AR-1248-2	0.000	5.331	0	1325399	N.D.	38.821 #
23)	L5 AR-1248-3	0.000	5.353	0	5583366	N.D.	158.022 #
24)	L5 AR-1248-4	6.728	5.533	420736	1605462	7.835	39.004 #
25)	L5 AR-1248-5	6.742	5.917	1018621	1168071	19.582	30.193 #
26)	L6 AR-1254-1	6.682	5.917	2775285	1168071	52.116	19.425 #
27)	L6 AR-1254-2	0.000	6.090f	0	780561	N.D.	14.590 #
28)	L6 AR-1254-3	7.263	6.462	1193013	875851	14.806	10.639 #
29)	L6 AR-1254-4	7.574	6.747f	3243564	326305	53.261	7.251 #
30)	L6 AR-1254-5	7.984	7.094	1087207	1058383	17.011	14.185
31)	L7 AR-1260-1	7.463	0.000	1910435	0	30.453	N.D. #
32)	L7 AR-1260-2	7.672	6.747	1012407	326305	13.369	4.953 #
33)	L7 AR-1260-3	7.984f	6.963	1087207	527719	16.573	8.196 #
35)	L7 AR-1260-5	0.000	7.659	0	536231	N.D.	4.366 #
36)	L8 AR-1262-1	0.000	7.094f	0	1058383	N.D.	13.254 #
38)	L8 AR-1262-3	0.000	7.900	0	919708	N.D.	15.969 #
39)	L8 AR-1262-4	0.000	7.968	0	245716	N.D.	2.437 #
41)	L9 AR-1268-1	0.000	7.900	0	919708	N.D.	5.668 #
42)	L9 AR-1268-2	0.000	7.968	0	245716	N.D.	1.661 #
43)	L9 AR-1268-3	0.000	8.247f	0	339587	N.D.	2.556 #
45)	L9 AR-1268-5	0.000	8.856	0	154396	N.D.	0.396 #

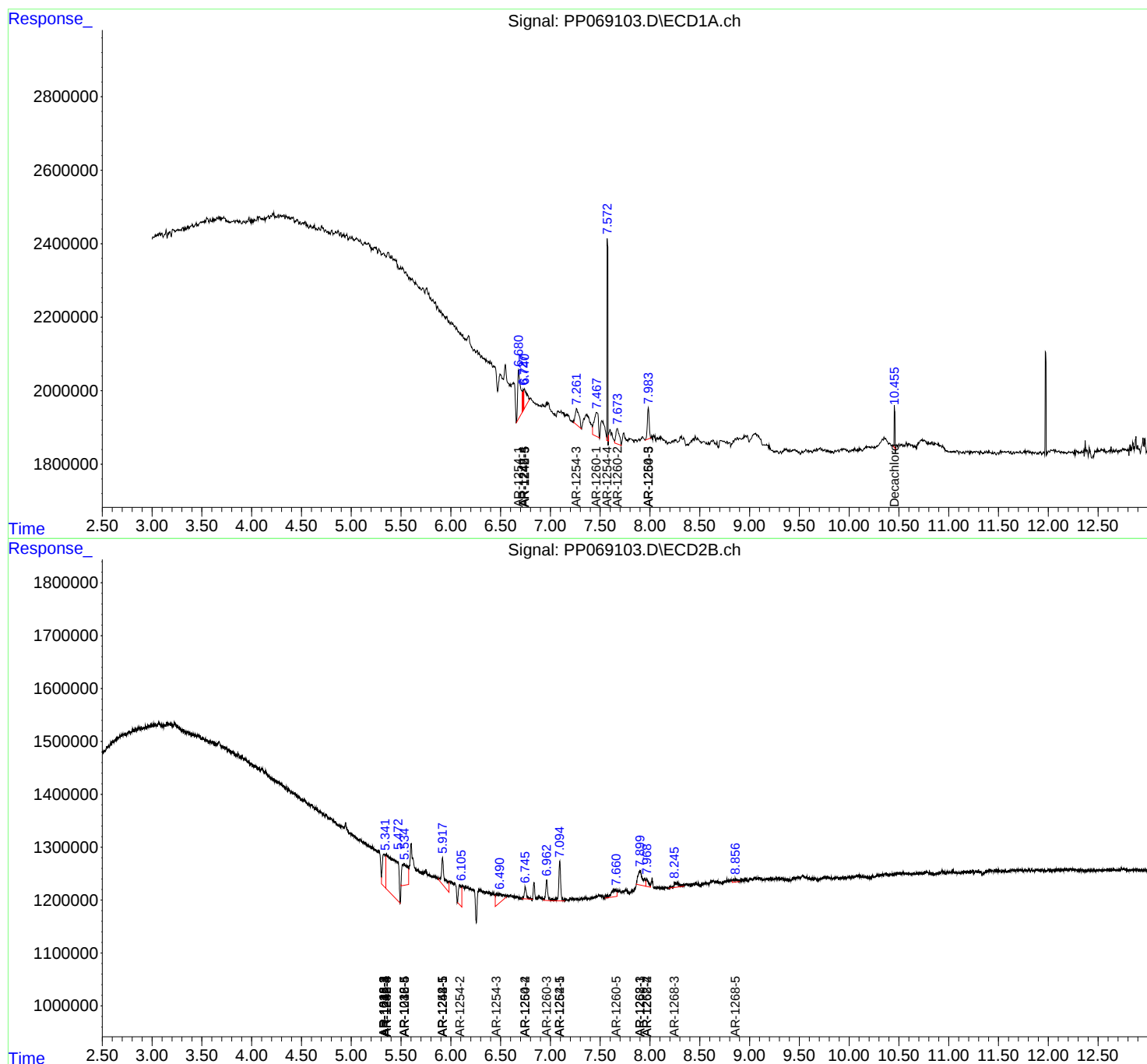
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

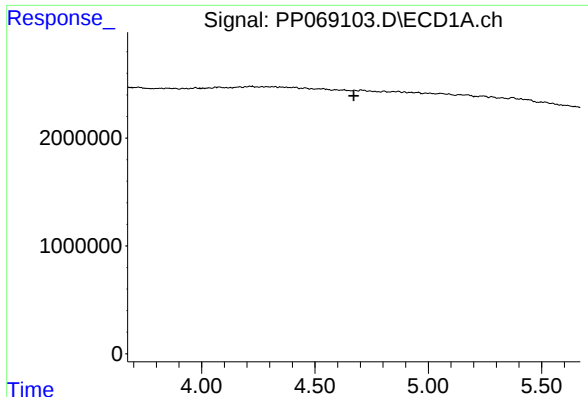
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011425\
Data File : PP069103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jan 2025 08:21
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 15 00:44:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP010625.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 07 11:05:55 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





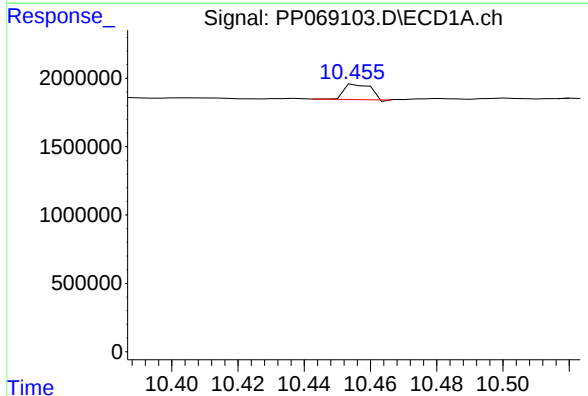
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE

#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.983 min
Response: 0
Conc: N.D.

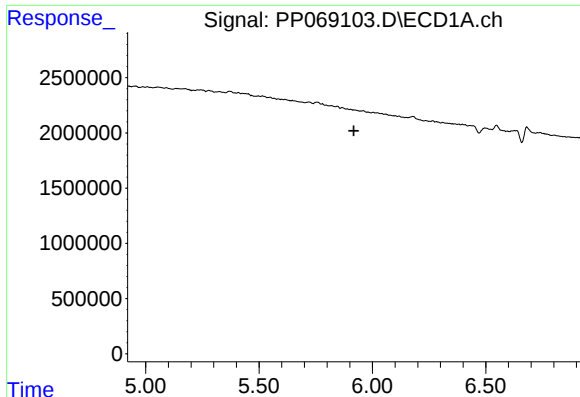


#2 Decachlorobiphenyl

R.T.: 10.457 min
Delta R.T.: -0.067 min
Response: 624854
Conc: 0.56 ng/ml

#2 Decachlorobiphenyl

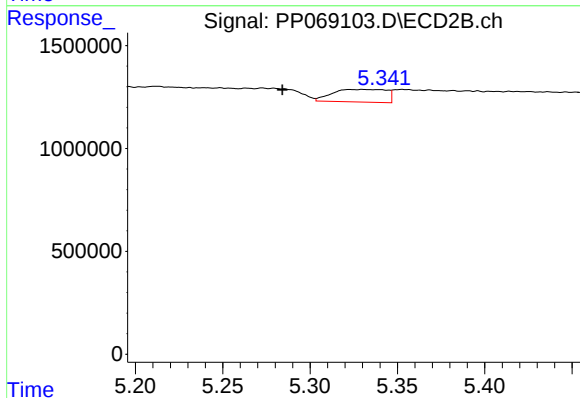
R.T.: 0.000 min
Exp R.T.: 9.111 min
Response: 0
Conc: N.D.



#5 AR-1016-3

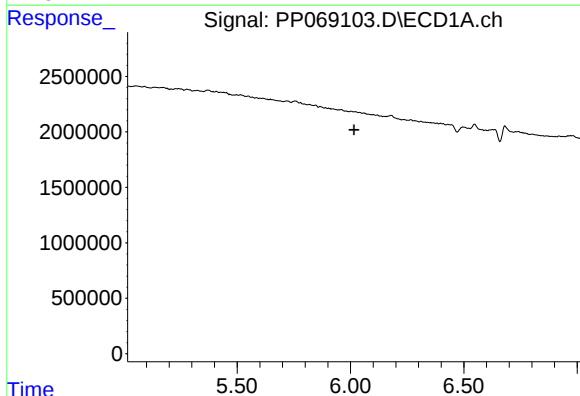
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



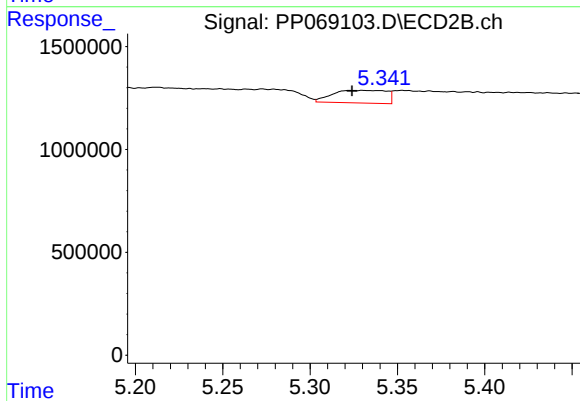
#5 AR-1016-3

R.T.: 5.331 min
Delta R.T.: 0.047 min
Response: 1325399
Conc: 48.91 ng/ml



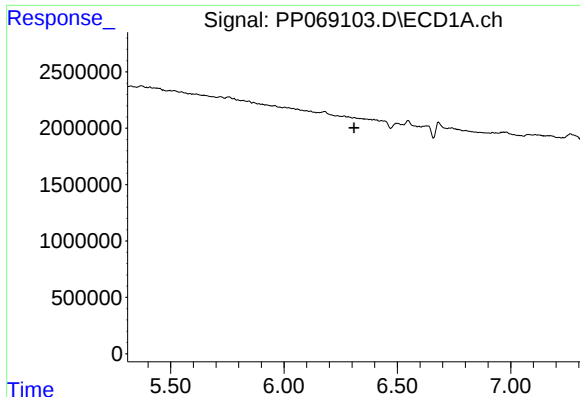
#6 AR-1016-4

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



#6 AR-1016-4

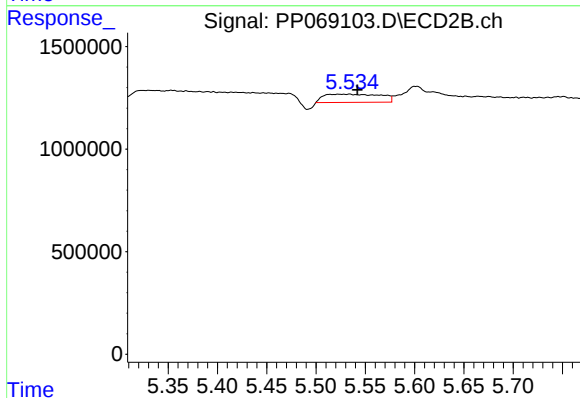
R.T.: 5.331 min
Delta R.T.: 0.007 min
Response: 1325399
Conc: 53.79 ng/ml



#7 AR-1016-5

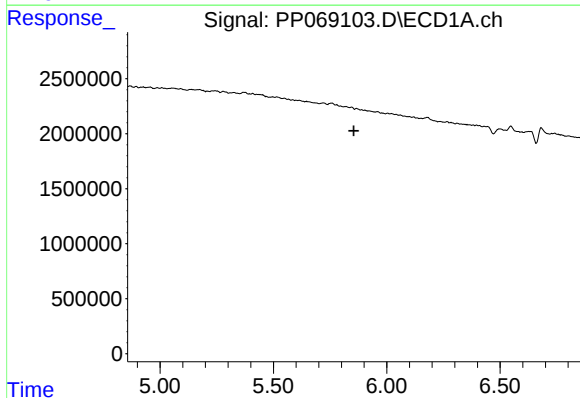
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



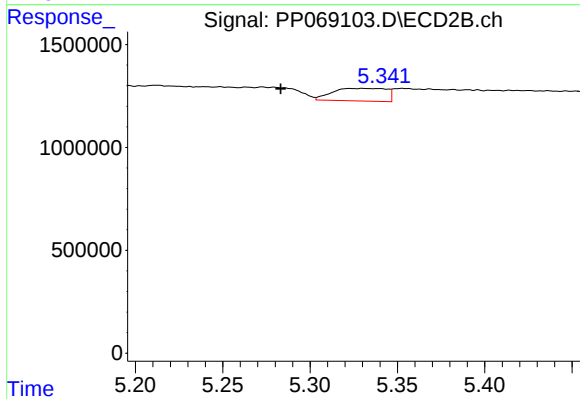
#7 AR-1016-5

R.T.: 5.533 min
Delta R.T.: -0.009 min
Response: 1605462
Conc: 53.17 ng/ml



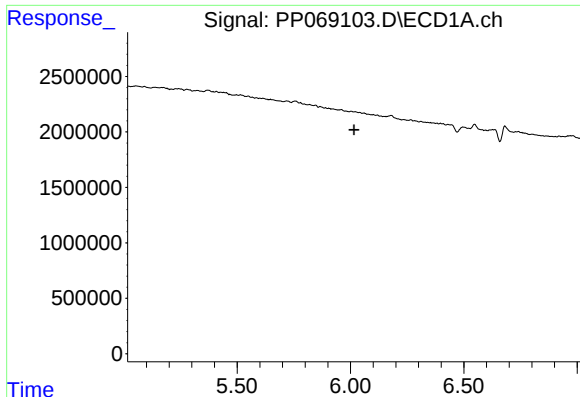
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.855 min
Response: 0
Conc: N.D.



#13 AR-1232-3

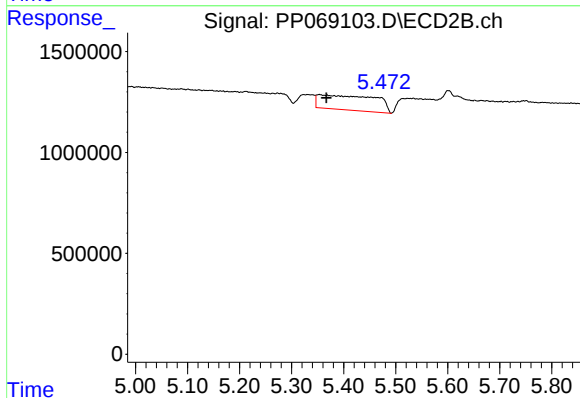
R.T.: 5.331 min
Delta R.T.: 0.047 min
Response: 1325399
Conc: 105.52 ng/ml



#14 AR-1232-4

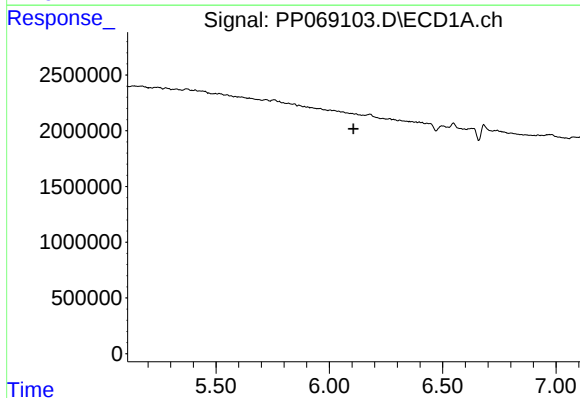
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



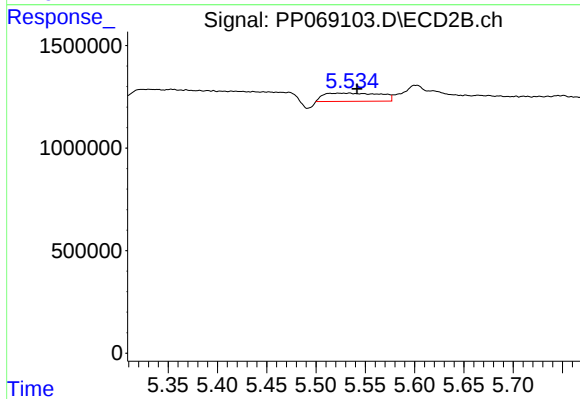
#14 AR-1232-4

R.T.: 5.353 min
Delta R.T.: -0.014 min
Response: 5583366
Conc: 465.59 ng/ml



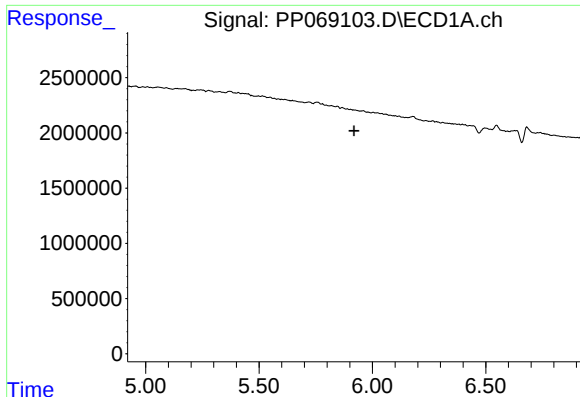
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#15 AR-1232-5

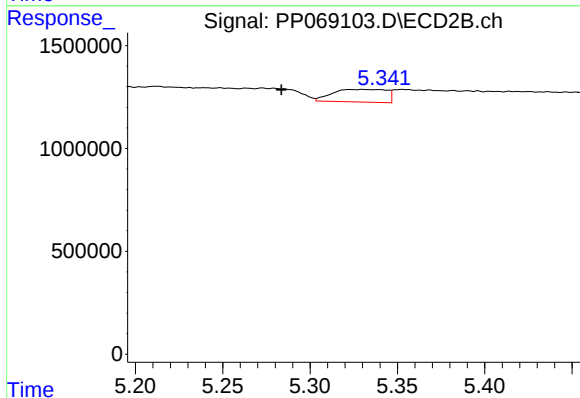
R.T.: 5.533 min
Delta R.T.: -0.009 min
Response: 1605462
Conc: 125.07 ng/ml



#18 AR-1242-3

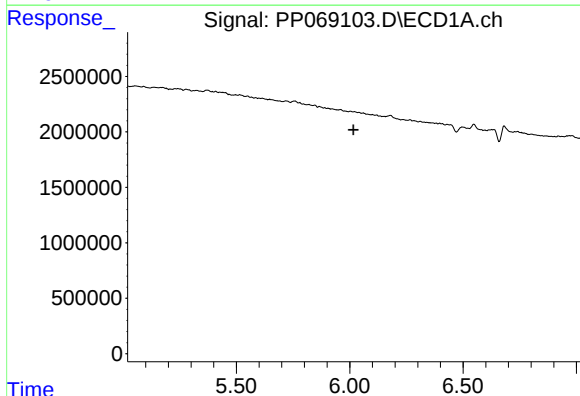
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



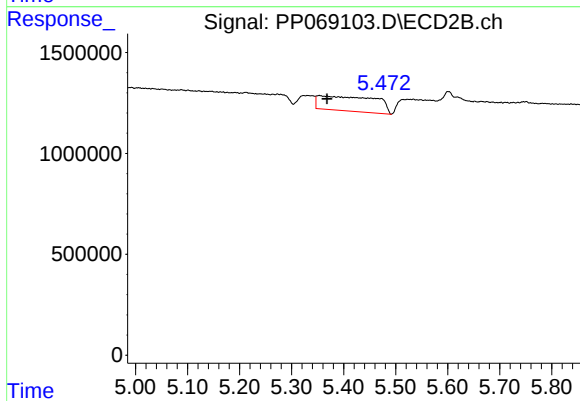
#18 AR-1242-3

R.T.: 5.331 min
Delta R.T.: 0.047 min
Response: 1325399
Conc: 56.96 ng/ml



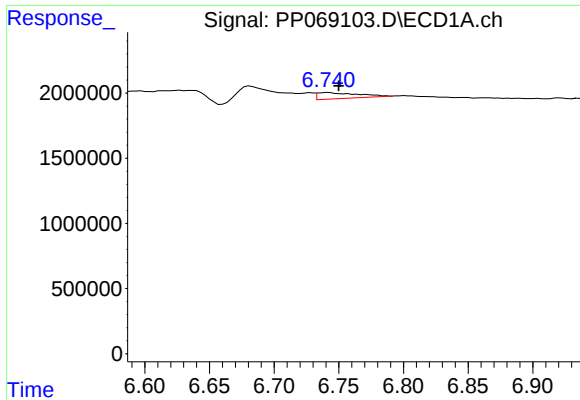
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#19 AR-1242-4

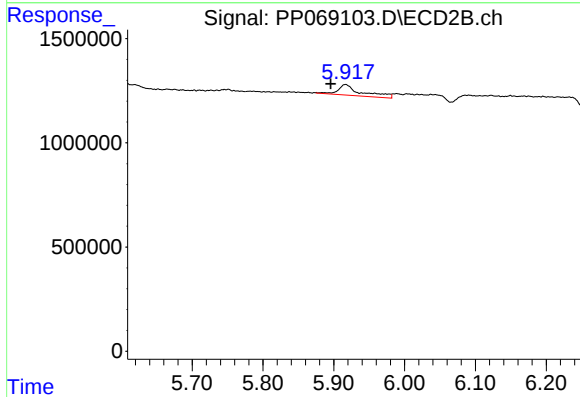
R.T.: 5.353 min
Delta R.T.: -0.015 min
Response: 5583366
Conc: 229.12 ng/ml



#20 AR-1242-5

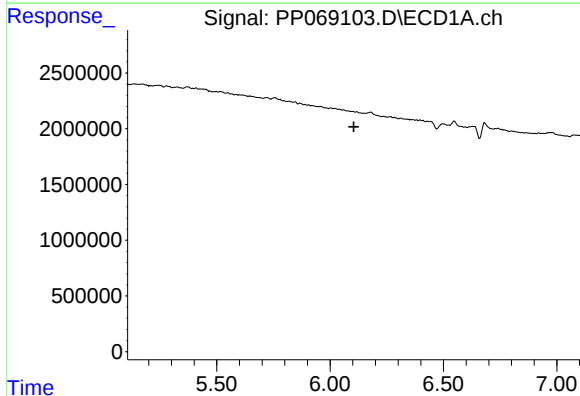
R.T.: 6.742 min
Delta R.T.: -0.008 min
Response: 1018621
Conc: 32.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



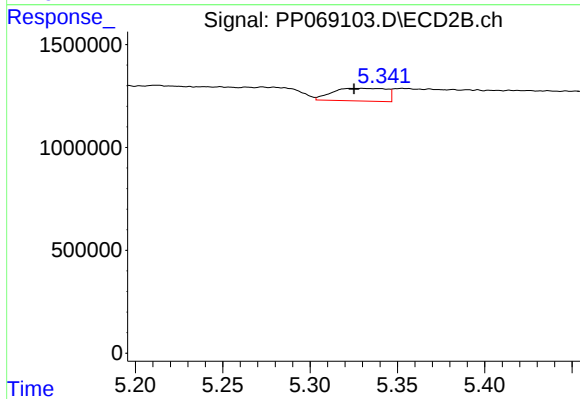
#20 AR-1242-5

R.T.: 5.917 min
Delta R.T.: 0.021 min
Response: 1168071
Conc: 40.23 ng/ml



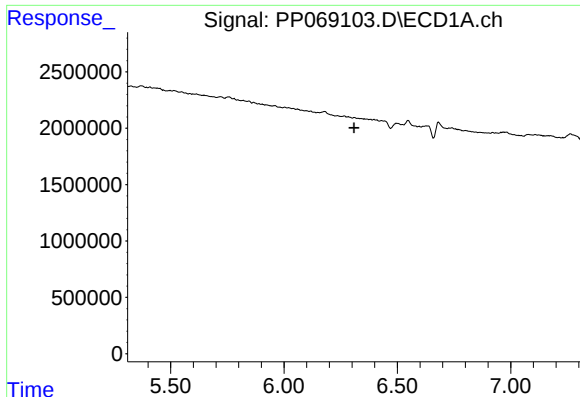
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 6.104 min
Response: 0
Conc: N.D.



#22 AR-1248-2

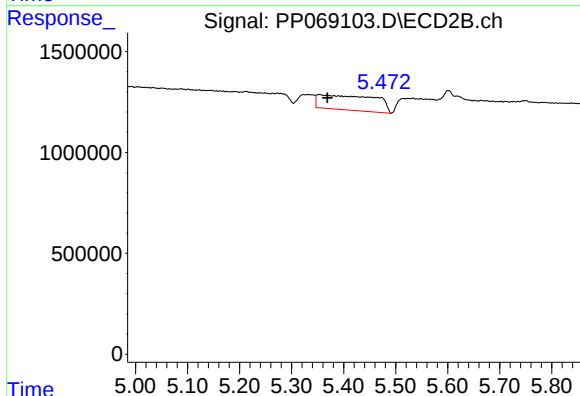
R.T.: 5.331 min
Delta R.T.: 0.006 min
Response: 1325399
Conc: 38.82 ng/ml



#23 AR-1248-3

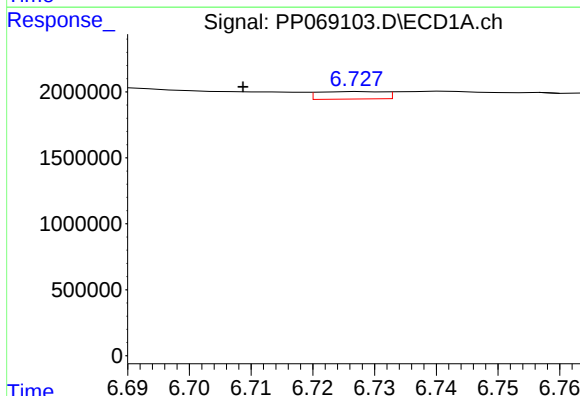
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



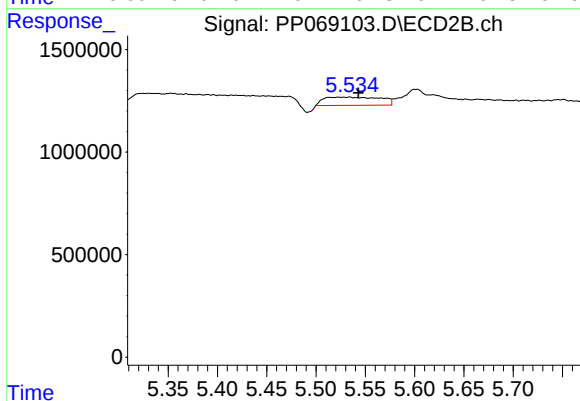
#23 AR-1248-3

R.T.: 5.353 min
Delta R.T.: -0.015 min
Response: 5583366
Conc: 158.02 ng/ml



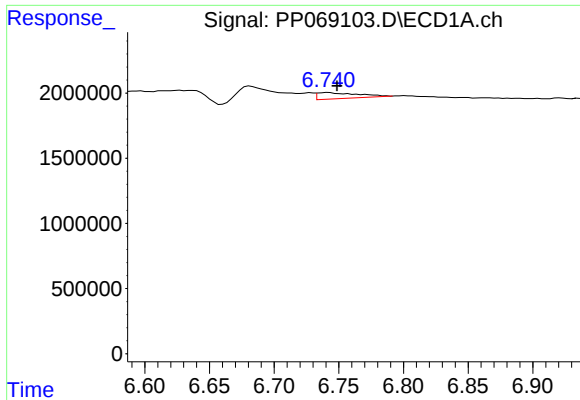
#24 AR-1248-4

R.T.: 6.728 min
Delta R.T.: 0.019 min
Response: 420736
Conc: 7.83 ng/ml



#24 AR-1248-4

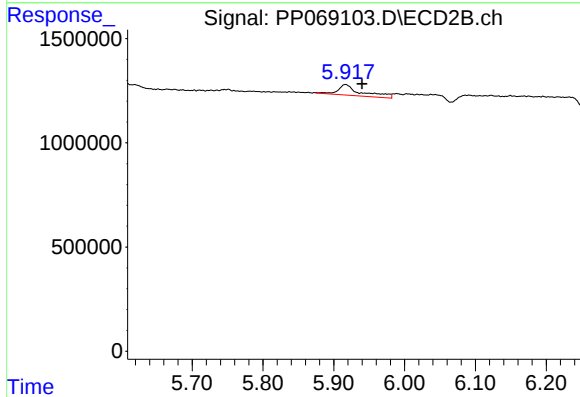
R.T.: 5.533 min
Delta R.T.: -0.011 min
Response: 1605462
Conc: 39.00 ng/ml



#25 AR-1248-5

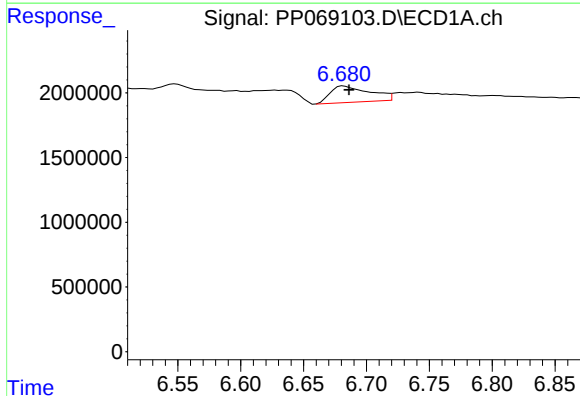
R.T.: 6.742 min
Delta R.T.: -0.007 min
Response: 1018621
Conc: 19.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



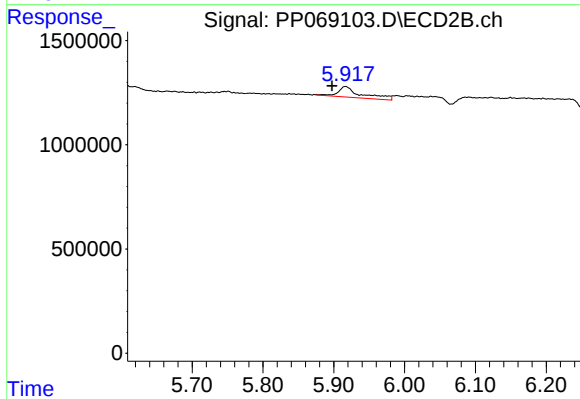
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 1168071
Conc: 30.19 ng/ml



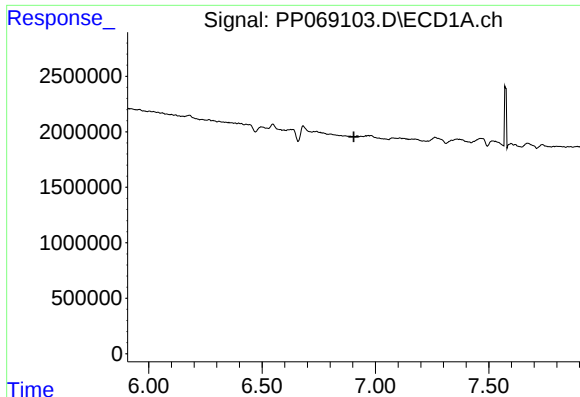
#26 AR-1254-1

R.T.: 6.682 min
Delta R.T.: -0.004 min
Response: 2775285
Conc: 52.12 ng/ml



#26 AR-1254-1

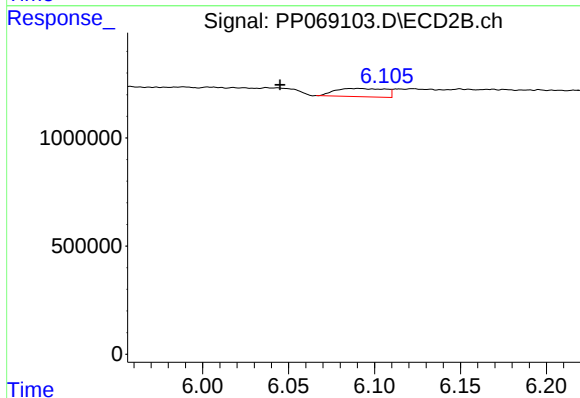
R.T.: 5.917 min
Delta R.T.: 0.019 min
Response: 1168071
Conc: 19.43 ng/ml



#27 AR-1254-2

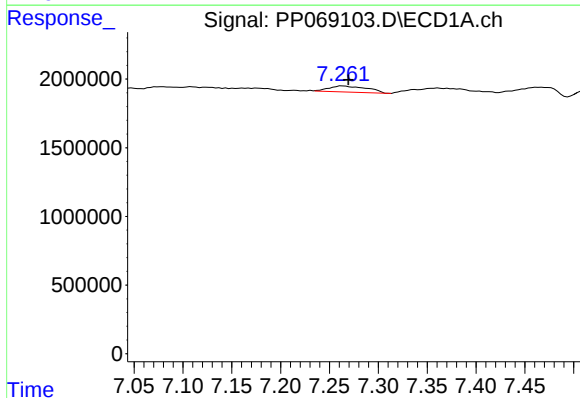
R.T.: 0.000 min
Exp R.T.: 6.905 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



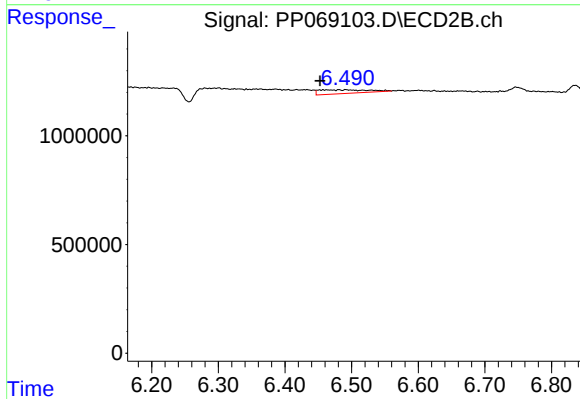
#27 AR-1254-2

R.T.: 6.090 min
Delta R.T.: 0.045 min
Response: 780561
Conc: 14.59 ng/ml



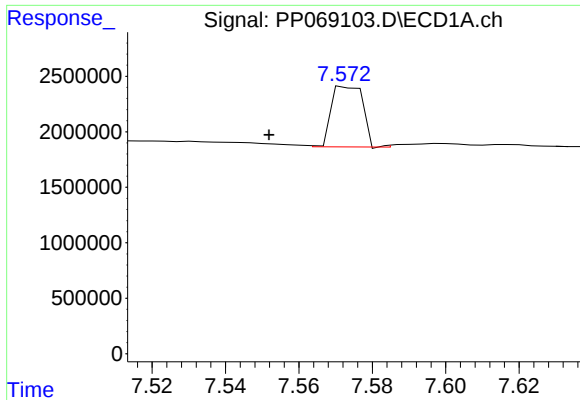
#28 AR-1254-3

R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 1193013
Conc: 14.81 ng/ml



#28 AR-1254-3

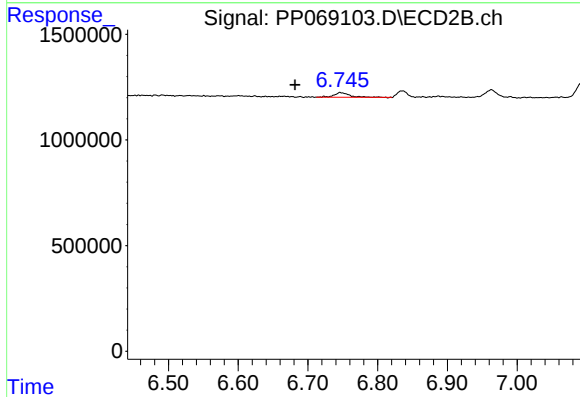
R.T.: 6.462 min
Delta R.T.: 0.009 min
Response: 875851
Conc: 10.64 ng/ml



#29 AR-1254-4

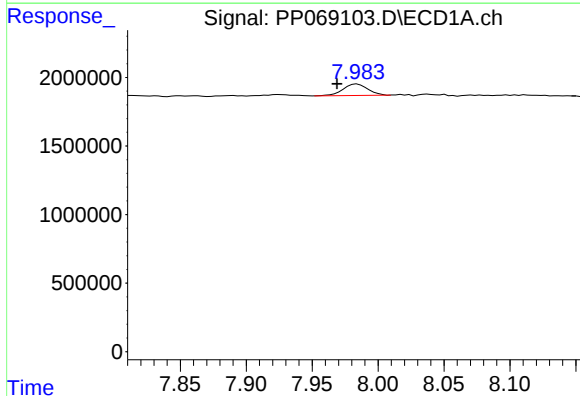
R.T.: 7.574 min
Delta R.T.: 0.022 min
Response: 3243564
Conc: 53.26 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



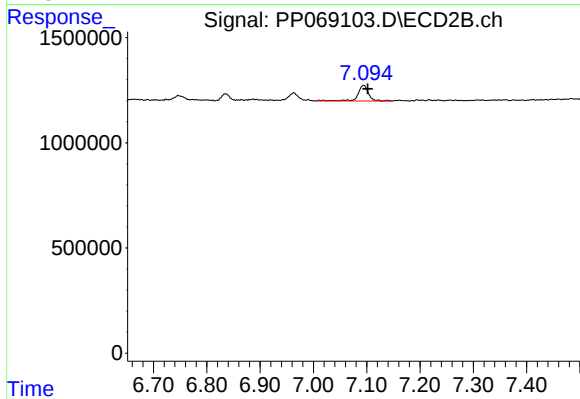
#29 AR-1254-4

R.T.: 6.747 min
Delta R.T.: 0.066 min
Response: 326305
Conc: 7.25 ng/ml



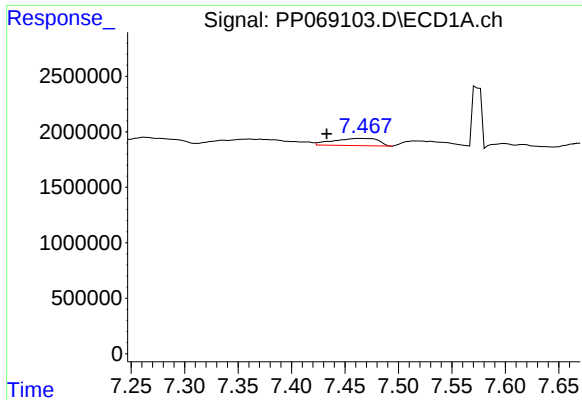
#30 AR-1254-5

R.T.: 7.984 min
Delta R.T.: 0.015 min
Response: 1087207
Conc: 17.01 ng/ml



#30 AR-1254-5

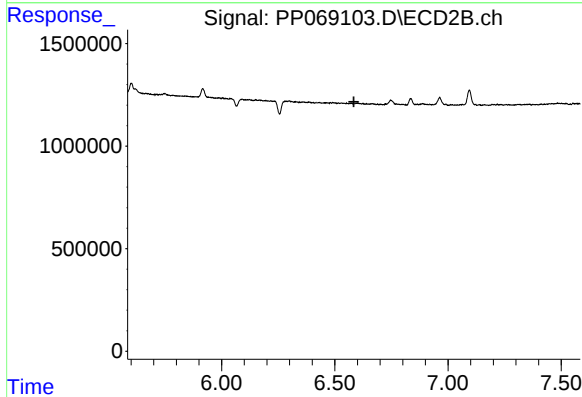
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 1058383
Conc: 14.19 ng/ml



#31 AR-1260-1

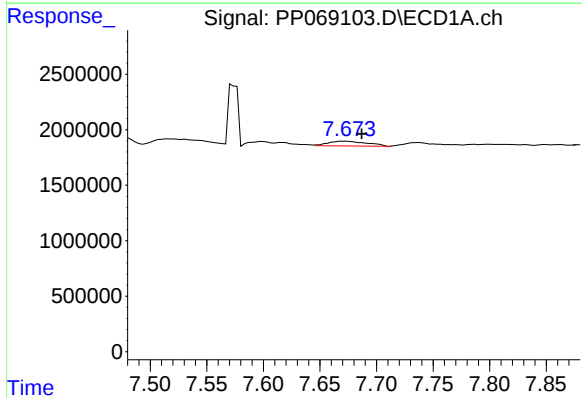
R.T.: 7.463 min
Delta R.T.: 0.030 min
Response: 1910435
Conc: 30.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



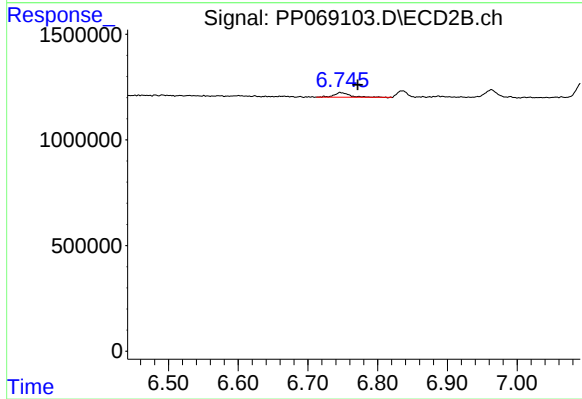
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



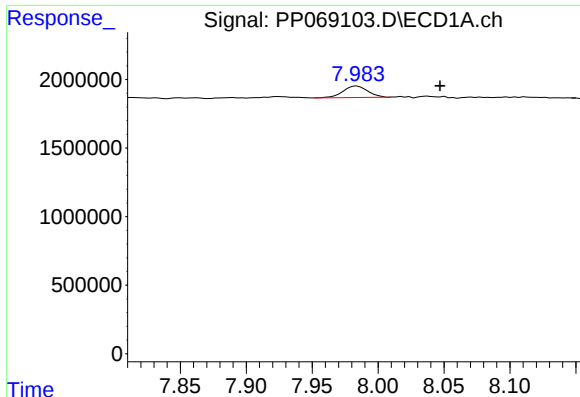
#32 AR-1260-2

R.T.: 7.672 min
Delta R.T.: -0.015 min
Response: 1012407
Conc: 13.37 ng/ml



#32 AR-1260-2

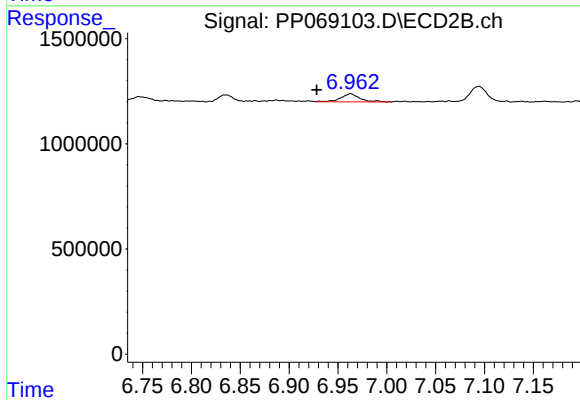
R.T.: 6.747 min
Delta R.T.: -0.024 min
Response: 326305
Conc: 4.95 ng/ml



#33 AR-1260-3

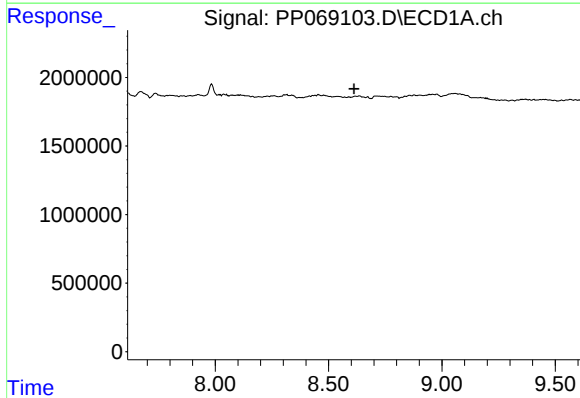
R.T.: 7.984 min
Delta R.T.: -0.063 min
Response: 1087207
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



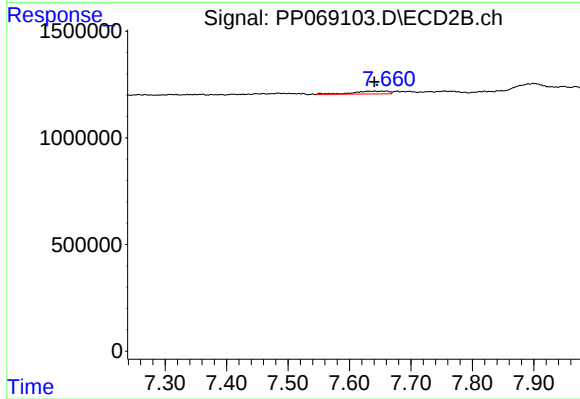
#33 AR-1260-3

R.T.: 6.963 min
Delta R.T.: 0.035 min
Response: 527719
Conc: 8.20 ng/ml



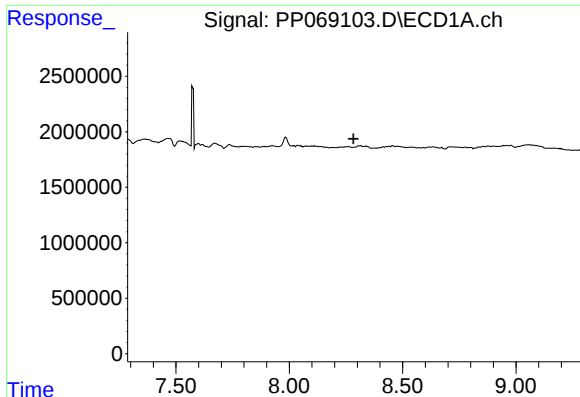
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 8.613 min
Response: 0
Conc: N.D.



#35 AR-1260-5

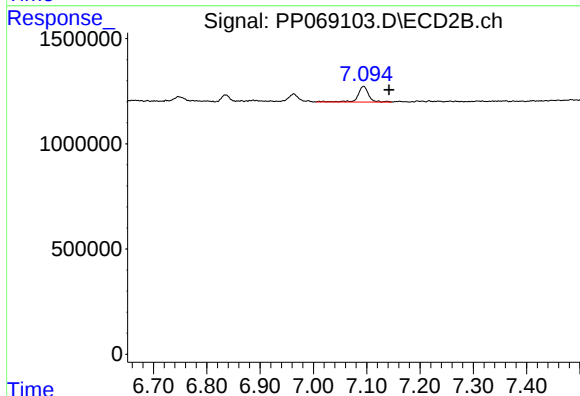
R.T.: 7.659 min
Delta R.T.: 0.018 min
Response: 536231
Conc: 4.37 ng/ml



#36 AR-1262-1

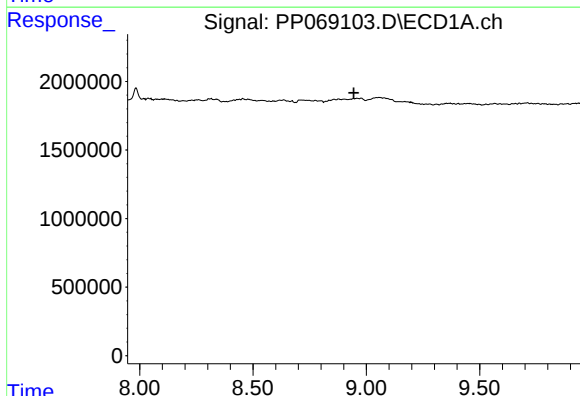
R.T.: 0.000 min
Exp R.T.: 8.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



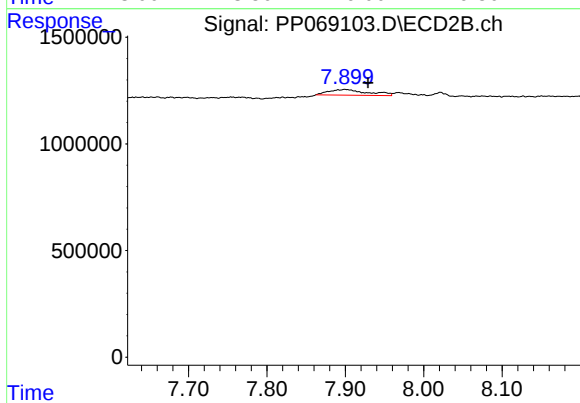
#36 AR-1262-1

R.T.: 7.094 min
Delta R.T.: -0.048 min
Response: 1058383
Conc: 13.25 ng/ml



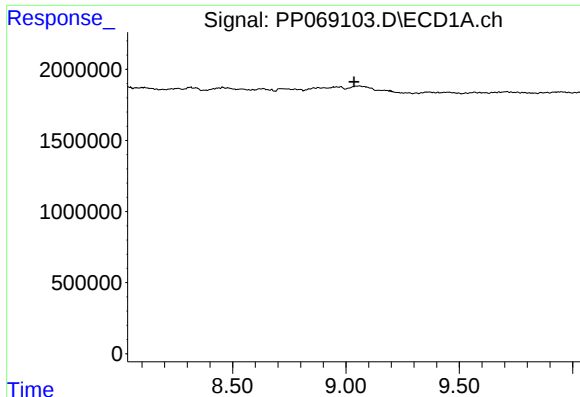
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.



#38 AR-1262-3

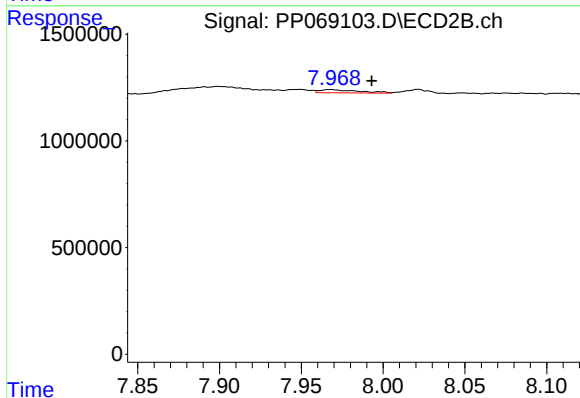
R.T.: 7.900 min
Delta R.T.: -0.029 min
Response: 919708
Conc: 15.97 ng/ml



#39 AR-1262-4

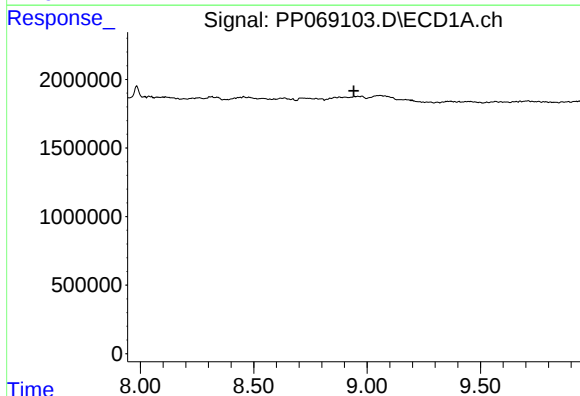
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



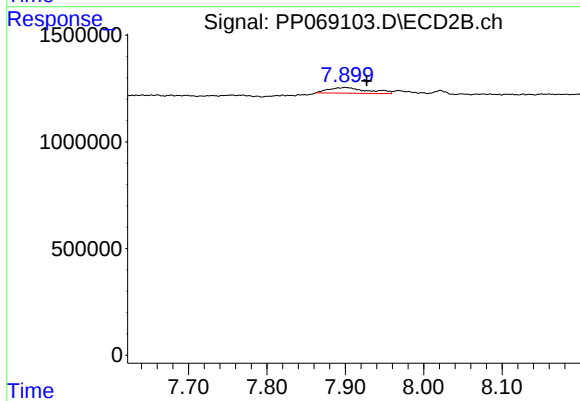
#39 AR-1262-4

R.T.: 7.968 min
Delta R.T.: -0.025 min
Response: 245716
Conc: 2.44 ng/ml



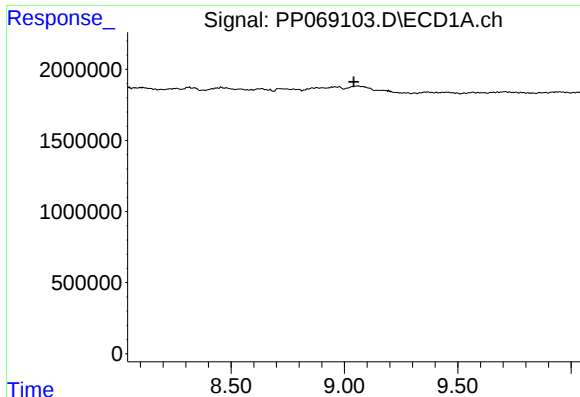
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.941 min
Response: 0
Conc: N.D.



#41 AR-1268-1

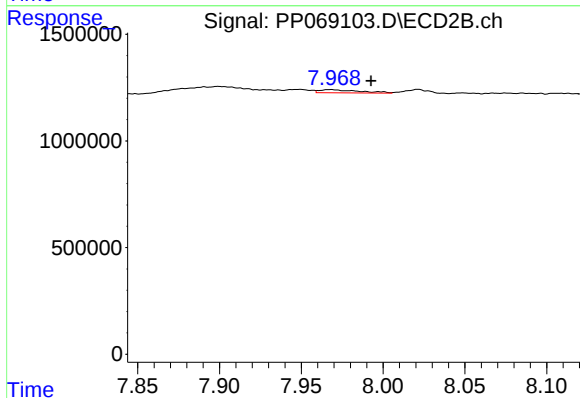
R.T.: 7.900 min
Delta R.T.: -0.027 min
Response: 919708
Conc: 5.67 ng/ml



#42 AR-1268-2

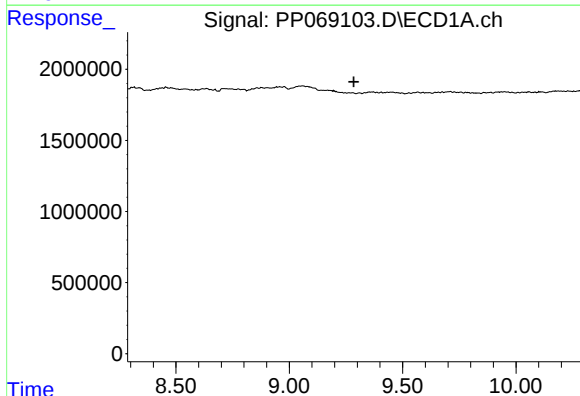
R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



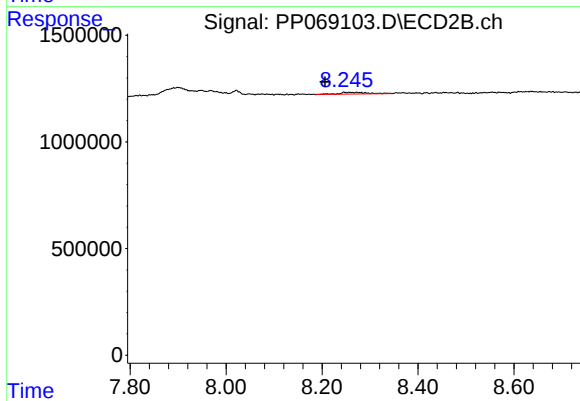
#42 AR-1268-2

R.T.: 7.968 min
Delta R.T.: -0.025 min
Response: 245716
Conc: 1.66 ng/ml



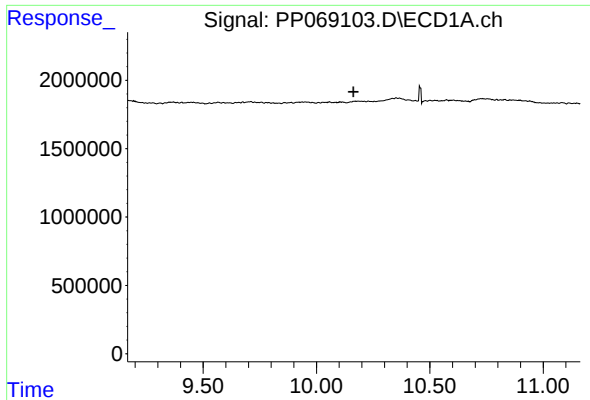
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 9.285 min
Response: 0
Conc: N.D.



#43 AR-1268-3

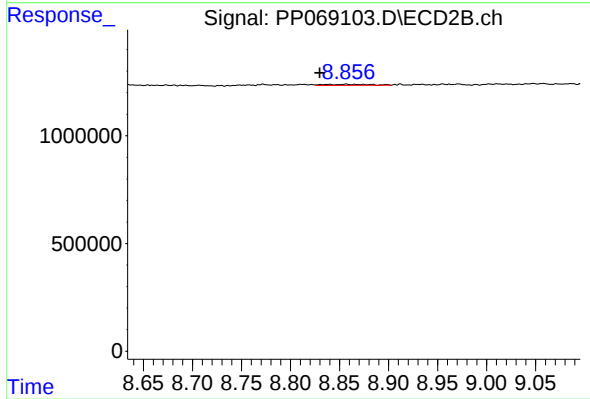
R.T.: 8.247 min
Delta R.T.: 0.041 min
Response: 339587
Conc: 2.56 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.164 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



#45 AR-1268-5

R.T.: 8.856 min
Delta R.T.: 0.027 min
Response: 154396
Conc: 0.40 ng/ml