

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
 Data File : PP069169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2025 07:43
 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 17 10:09:00 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...	10.514	9.103	869233	860556	0.779	0.716
Target Compounds							
5)	L1 AR-1016-3	0.000	5.324f	0	814276	N.D.	30.051 #
6)	L1 AR-1016-4	0.000	5.324	0	814276	N.D.	33.046 #
7)	L1 AR-1016-5	0.000	5.536	0	2046211	N.D.	67.765 #
8)	L2 AR-1221-1	0.000	4.202	0	118486	N.D.	8.782 #
9)	L2 AR-1221-2	0.000	4.281	0	228141	N.D.	21.983 #
13)	L3 AR-1232-3	0.000	5.324f	0	814276	N.D.	64.830 #
14)	L3 AR-1232-4	0.000	5.363	0	494299	N.D.	41.219 #
15)	L3 AR-1232-5	0.000	5.536	0	2046211	N.D.	159.410 #
18)	L4 AR-1242-3	0.000	5.324f	0	814276	N.D.	34.997 #
19)	L4 AR-1242-4	0.000	5.363	0	494299	N.D.	20.284 #
20)	L4 AR-1242-5	6.747	5.891	6610803	286708	210.647	9.875 #
22)	L5 AR-1248-2	0.000	5.324	0	814276	N.D.	23.850 #
23)	L5 AR-1248-3	0.000	5.363	0	494299	N.D.	13.990 #
24)	L5 AR-1248-4	6.709	5.536	2028372	2046211	37.772	49.711 #
25)	L5 AR-1248-5	6.747	5.917	6610803	1060791	127.089	27.420 #
26)	L6 AR-1254-1	6.680	5.891	3851281	286708	72.321	4.768 #
27)	L6 AR-1254-2	6.894	6.041	6758166	1311672	83.120	24.518 #
28)	L6 AR-1254-3	7.260	6.457	5629628	1941205	69.866	23.581 #
29)	L6 AR-1254-4	7.547	6.680	2395086	472031	39.329	10.490 #
30)	L6 AR-1254-5	7.981	7.094	35847106	28758600	560.868	385.449 #
31)	L7 AR-1260-1	7.428	6.581	2028678	1555936	32.338	27.157
32)	L7 AR-1260-2	7.666	6.765	11229269	527636	148.280	8.009 #
33)	L7 AR-1260-3	8.042	6.922	497351	219793	7.581	3.414 #
34)	L7 AR-1260-4	0.000	7.398	0	186421	N.D.	3.328 #
35)	L7 AR-1260-5	8.607	7.636	618621	517329	4.943	4.212
36)	L8 AR-1262-1	0.000	7.133	0	166208	N.D.	2.081 #
37)	L8 AR-1262-2	8.607	7.398	618621	186421	4.284	2.666 #
38)	L8 AR-1262-3	8.949	7.917	1090715	350386	10.635	6.084 #
39)	L8 AR-1262-4	0.000	7.982	0	679116	N.D.	6.735 #
41)	L9 AR-1268-1	8.949	7.917	1090715	350386	5.903	2.159 #
42)	L9 AR-1268-2	0.000	7.982	0	679116	N.D.	4.590 #
43)	L9 AR-1268-3	0.000	8.268f	0	143712	N.D.	1.082 #
45)	L9 AR-1268-5	0.000	8.821	0	167031	N.D.	0.428 #

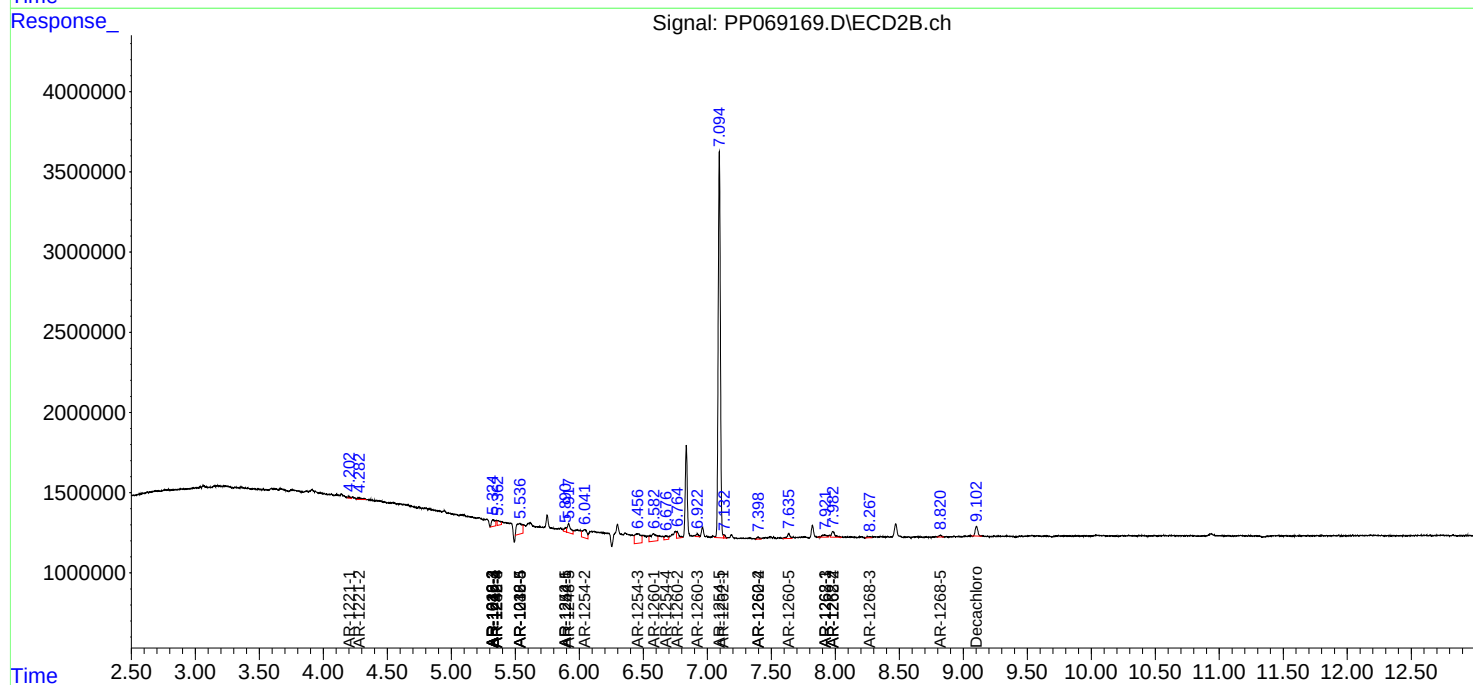
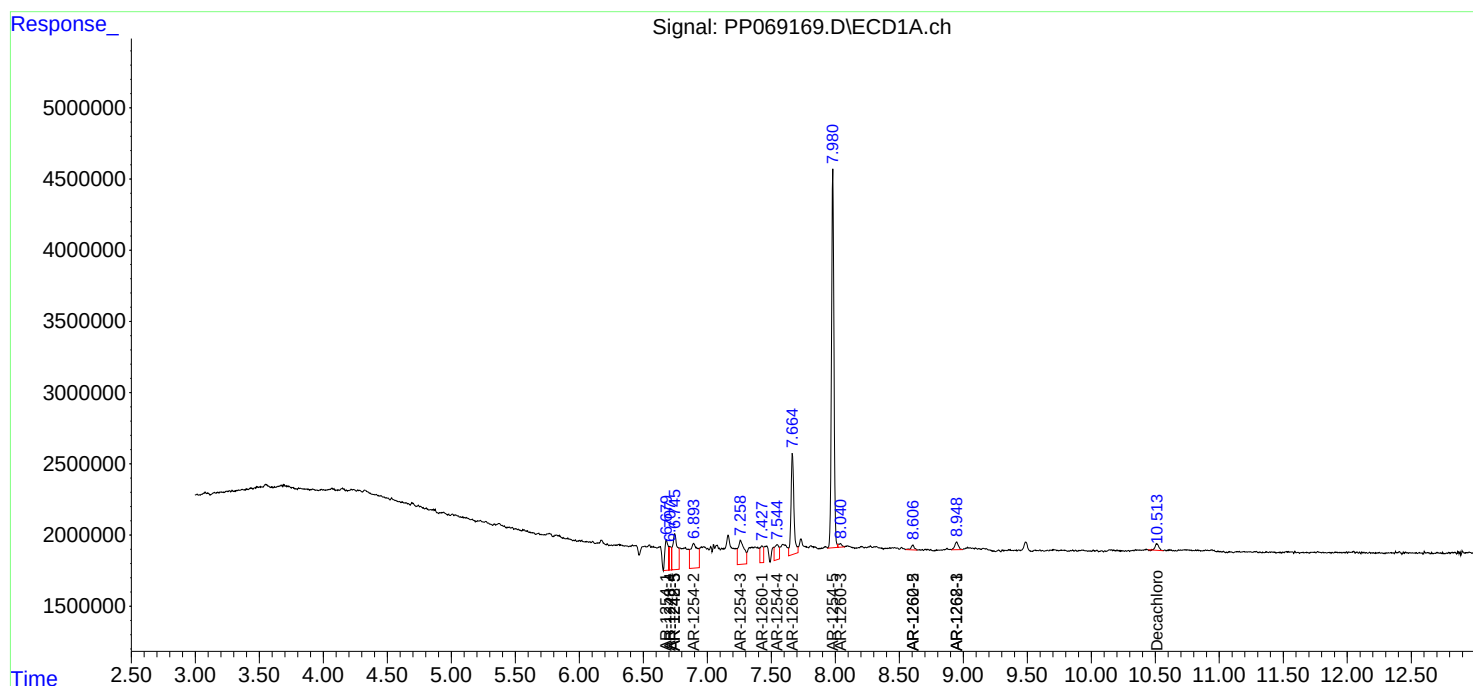
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

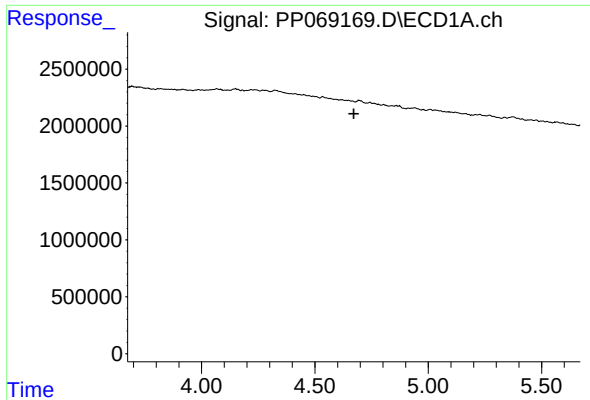
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011725\
Data File : PP069169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2025 07:43
Operator : YP\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 10:09:00 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

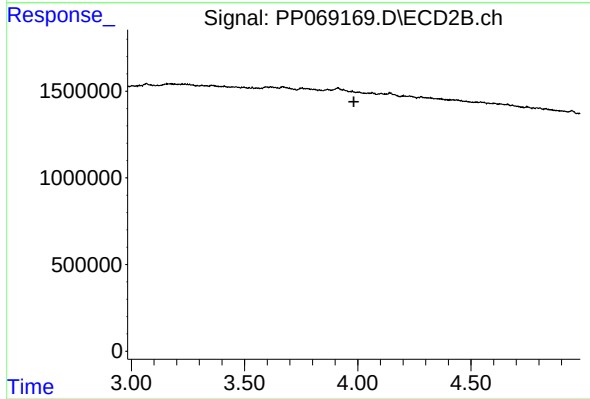




#1 Tetrachloro-m-xylene

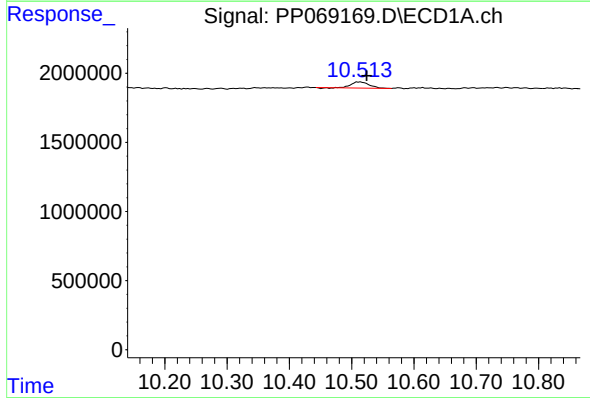
R.T.: 0.000 min
Exp R.T. : 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



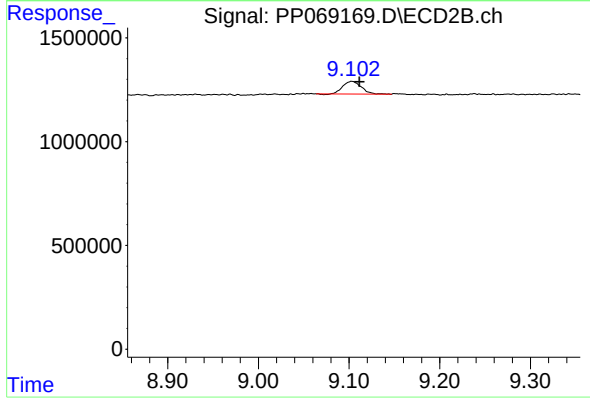
#1 Tetrachloro-m-xylene

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



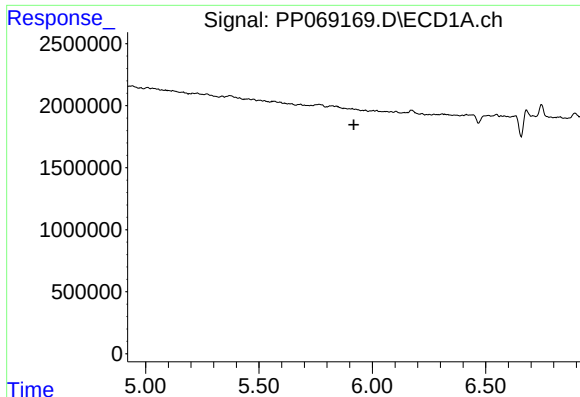
#2 Decachlorobiphenyl

R.T.: 10.514 min
Delta R.T.: -0.010 min
Response: 869233
Conc: 0.78 ng/ml



#2 Decachlorobiphenyl

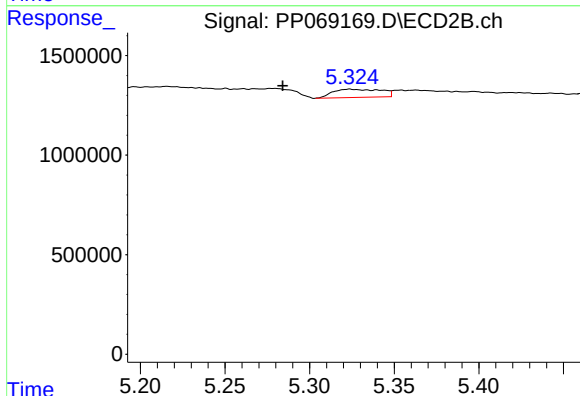
R.T.: 9.103 min
Delta R.T.: -0.008 min
Response: 860556
Conc: 0.72 ng/ml



#5 AR-1016-3

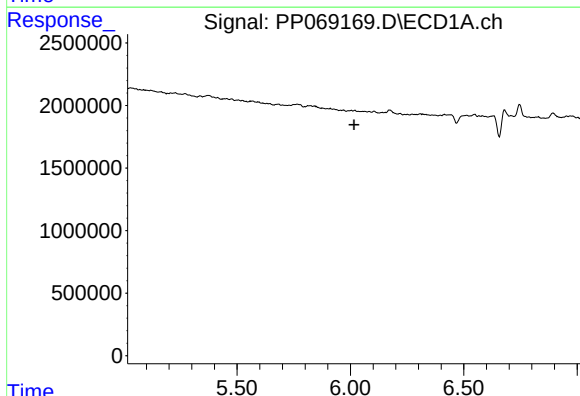
R.T.: 0.000 min
Exp R.T.: 5.918 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



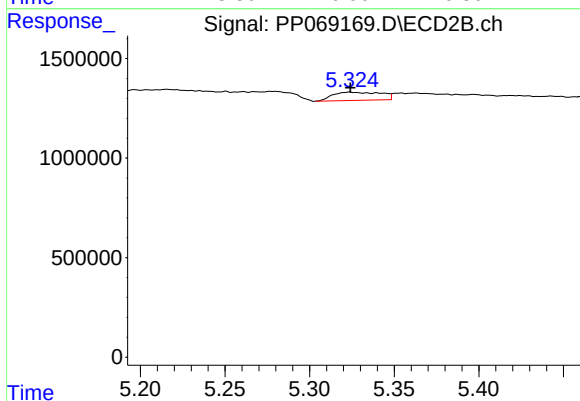
#5 AR-1016-3

R.T.: 5.324 min
Delta R.T.: 0.040 min
Response: 814276
Conc: 30.05 ng/ml



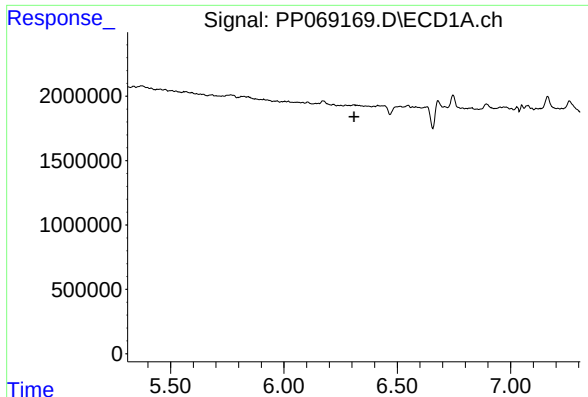
#6 AR-1016-4

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



#6 AR-1016-4

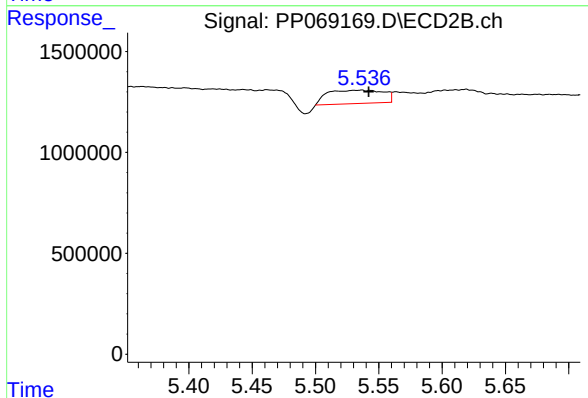
R.T.: 5.324 min
Delta R.T.: 0.000 min
Response: 814276
Conc: 33.05 ng/ml



#7 AR-1016-5

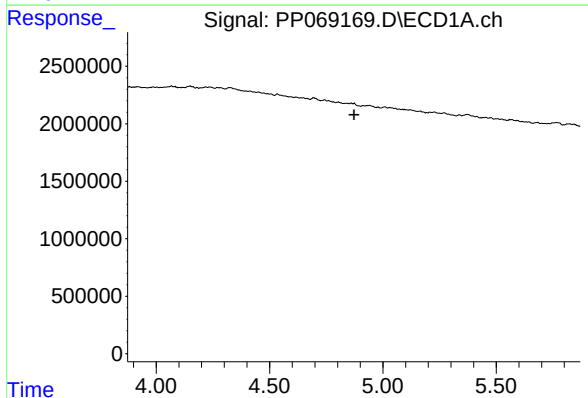
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



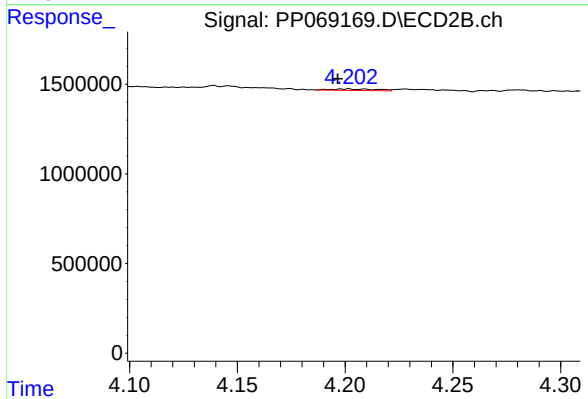
#7 AR-1016-5

R.T.: 5.536 min
Delta R.T.: -0.006 min
Response: 2046211
Conc: 67.76 ng/ml



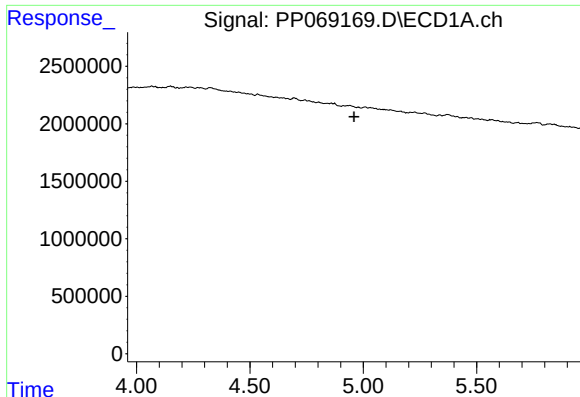
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.873 min
Response: 0
Conc: N.D.



#8 AR-1221-1

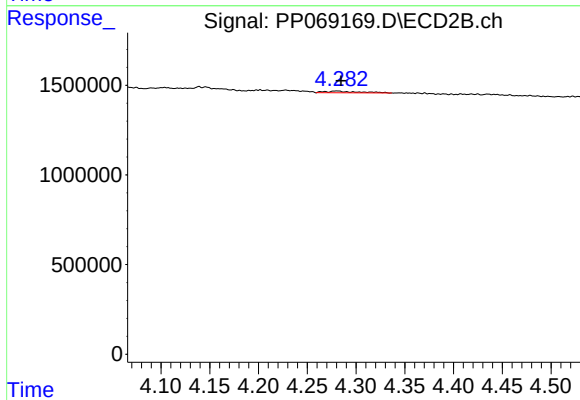
R.T.: 4.202 min
Delta R.T.: 0.005 min
Response: 118486
Conc: 8.78 ng/ml



#9 AR-1221-2

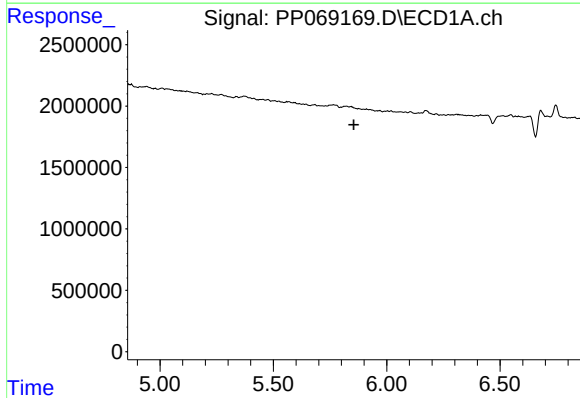
R.T.: 0.000 min
Exp R.T.: 4.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



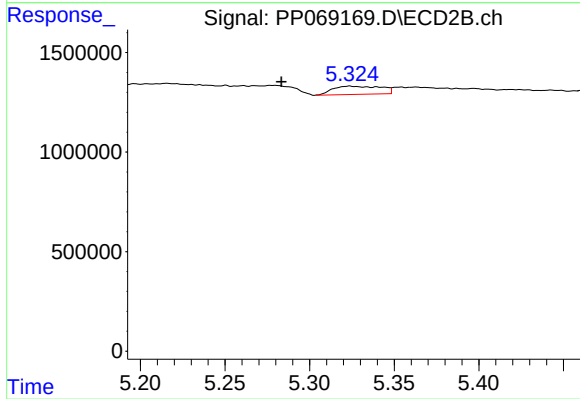
#9 AR-1221-2

R.T.: 4.281 min
Delta R.T.: -0.004 min
Response: 228141
Conc: 21.98 ng/ml



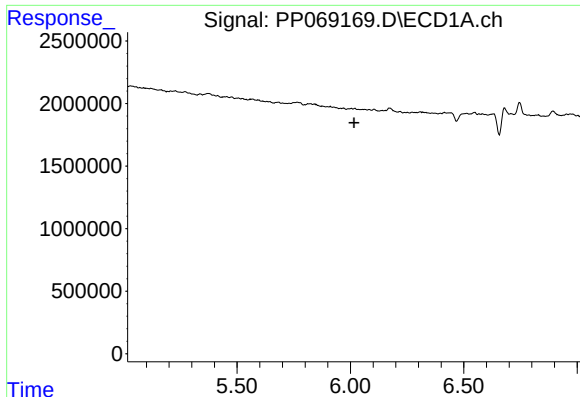
#13 AR-1232-3

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



#13 AR-1232-3

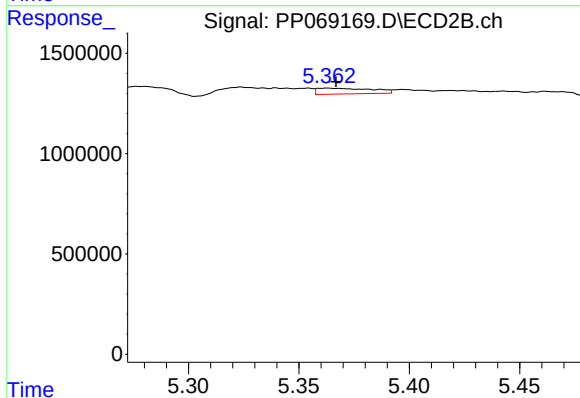
R.T.: 5.324 min
Delta R.T.: 0.041 min
Response: 814276
Conc: 64.83 ng/ml



#14 AR-1232-4

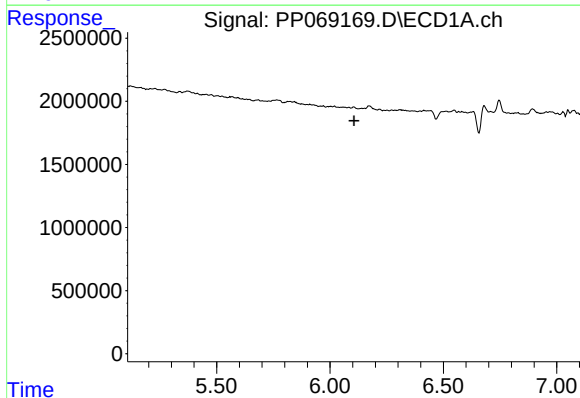
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



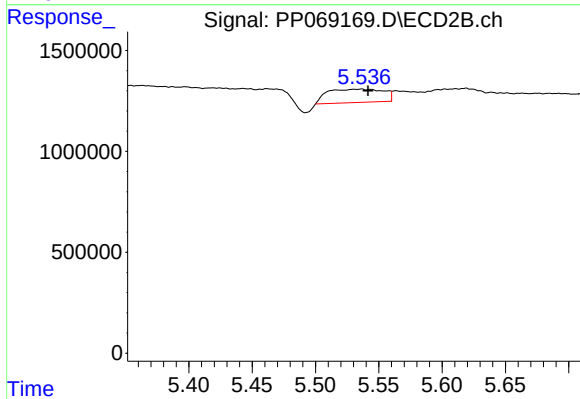
#14 AR-1232-4

R.T.: 5.363 min
Delta R.T.: -0.004 min
Response: 494299
Conc: 41.22 ng/ml



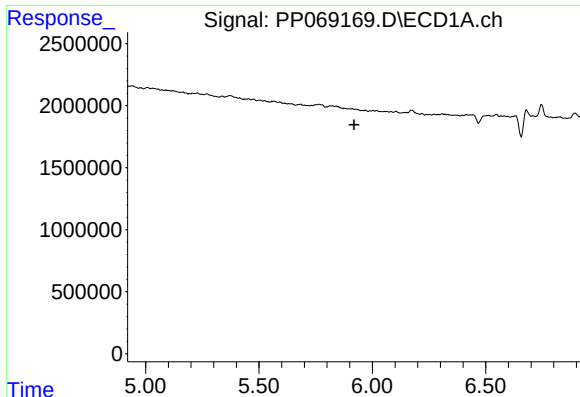
#15 AR-1232-5

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



#15 AR-1232-5

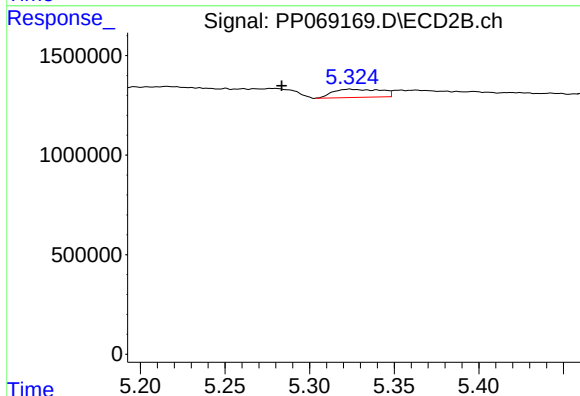
R.T.: 5.536 min
Delta R.T.: -0.005 min
Response: 2046211
Conc: 159.41 ng/ml



#18 AR-1242-3

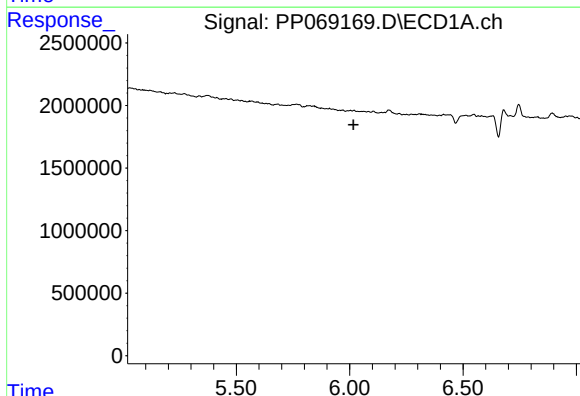
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



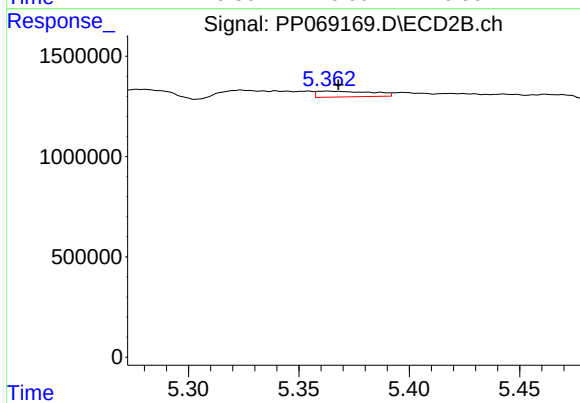
#18 AR-1242-3

R.T.: 5.324 min
Delta R.T.: 0.040 min
Response: 814276
Conc: 35.00 ng/ml



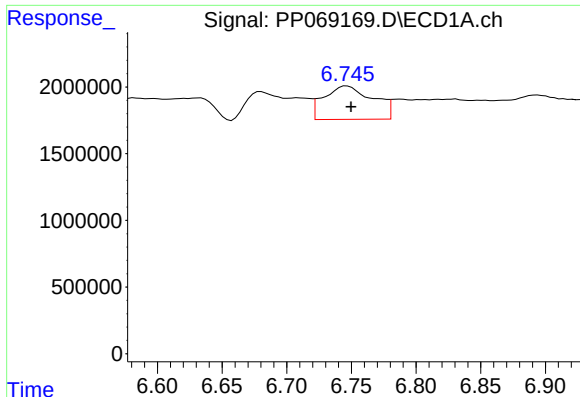
#19 AR-1242-4

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



#19 AR-1242-4

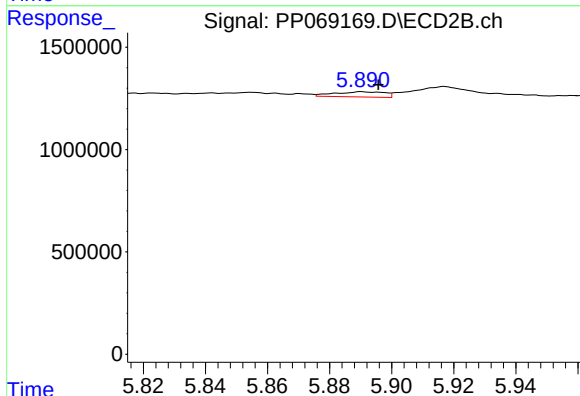
R.T.: 5.363 min
Delta R.T.: -0.005 min
Response: 494299
Conc: 20.28 ng/ml



#20 AR-1242-5

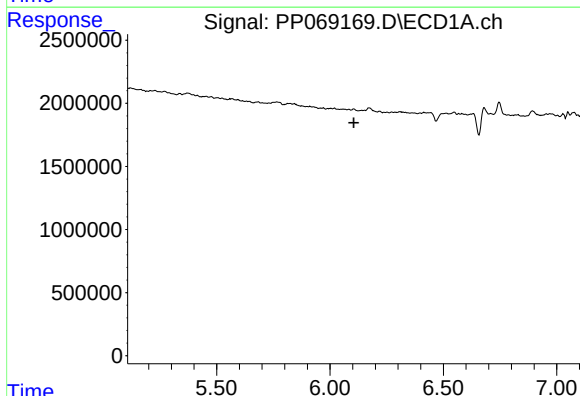
R.T.: 6.747 min
Delta R.T.: -0.003 min
Response: 6610803
Conc: 210.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



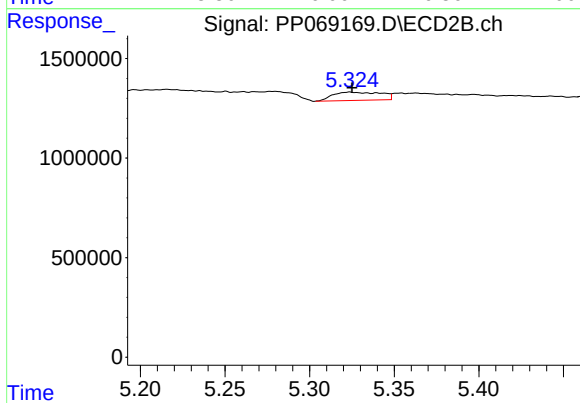
#20 AR-1242-5

R.T.: 5.891 min
Delta R.T.: -0.005 min
Response: 286708
Conc: 9.88 ng/ml



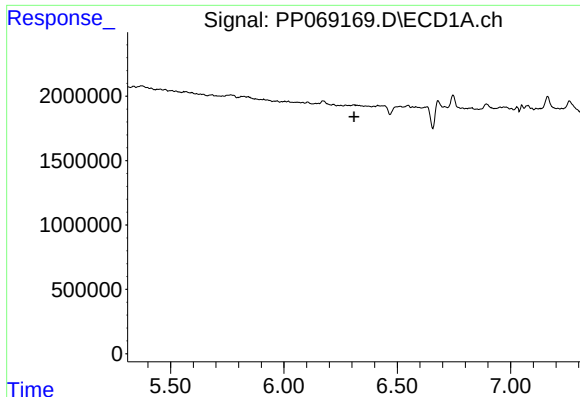
#22 AR-1248-2

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



#22 AR-1248-2

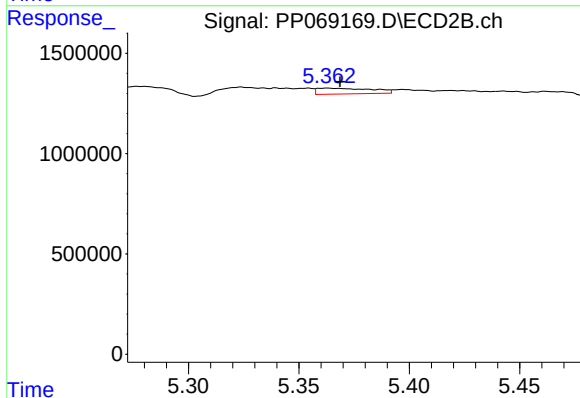
R.T.: 5.324 min
Delta R.T.: -0.001 min
Response: 814276
Conc: 23.85 ng/ml



#23 AR-1248-3

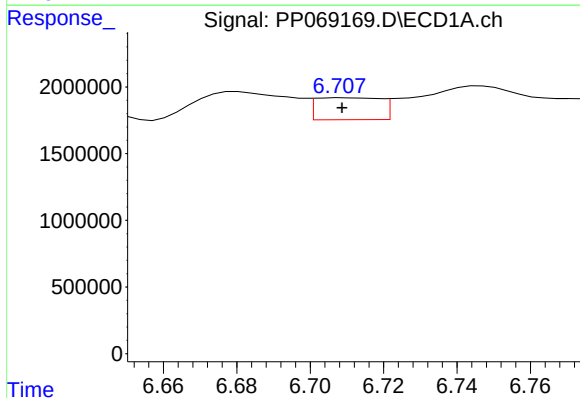
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



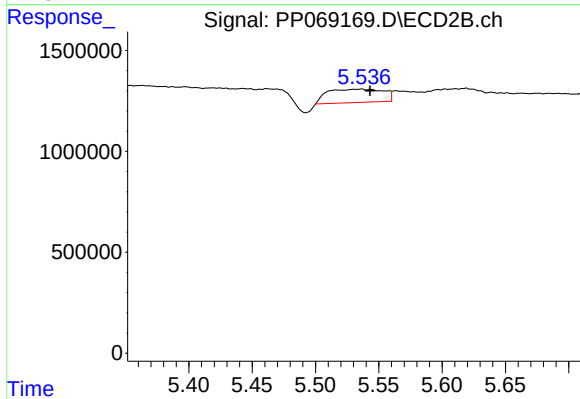
#23 AR-1248-3

R.T.: 5.363 min
Delta R.T.: -0.006 min
Response: 494299
Conc: 13.99 ng/ml



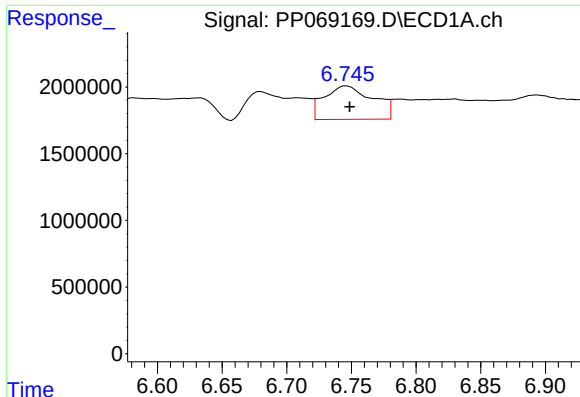
#24 AR-1248-4

R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 2028372
Conc: 37.77 ng/ml



#24 AR-1248-4

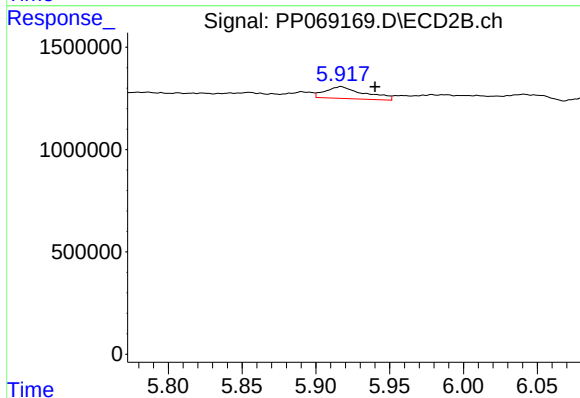
R.T.: 5.536 min
Delta R.T.: -0.007 min
Response: 2046211
Conc: 49.71 ng/ml



#25 AR-1248-5

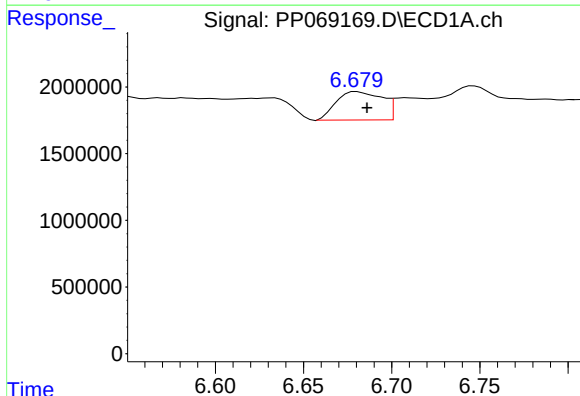
R.T.: 6.747 min
Delta R.T.: -0.002 min
Response: 6610803
Conc: 127.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



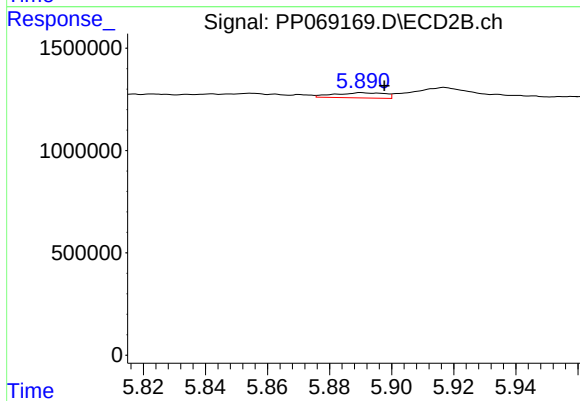
#25 AR-1248-5

R.T.: 5.917 min
Delta R.T.: -0.023 min
Response: 1060791
Conc: 27.42 ng/ml



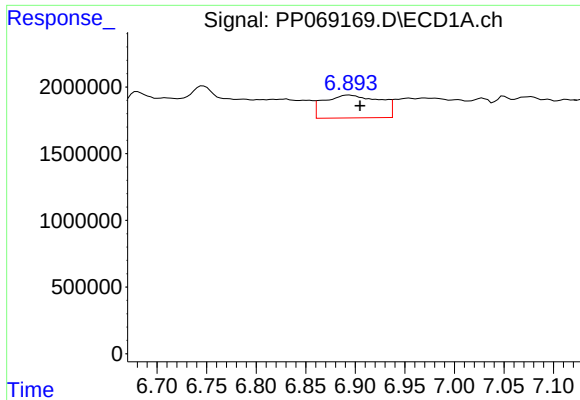
#26 AR-1254-1

R.T.: 6.680 min
Delta R.T.: -0.006 min
Response: 3851281
Conc: 72.32 ng/ml



#26 AR-1254-1

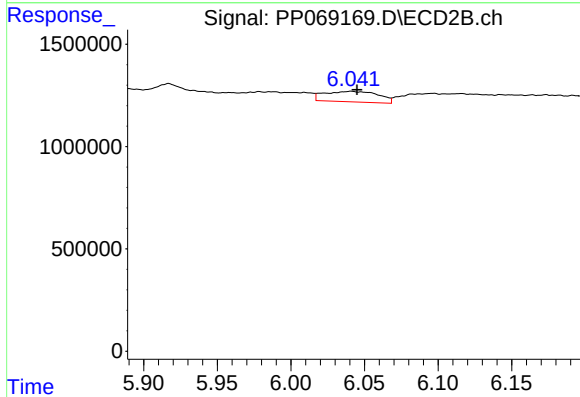
R.T.: 5.891 min
Delta R.T.: -0.007 min
Response: 286708
Conc: 4.77 ng/ml



#27 AR-1254-2

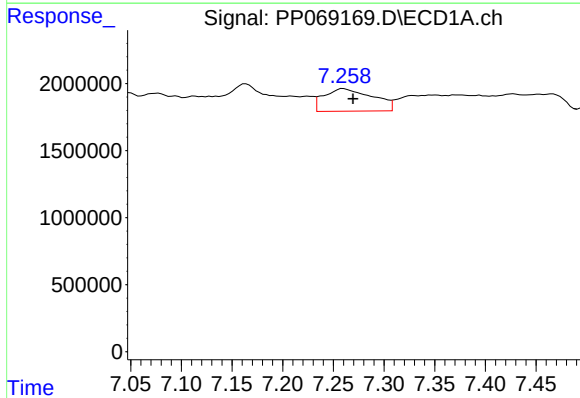
R.T.: 6.894 min
Delta R.T.: -0.011 min
Response: 6758166
Conc: 83.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



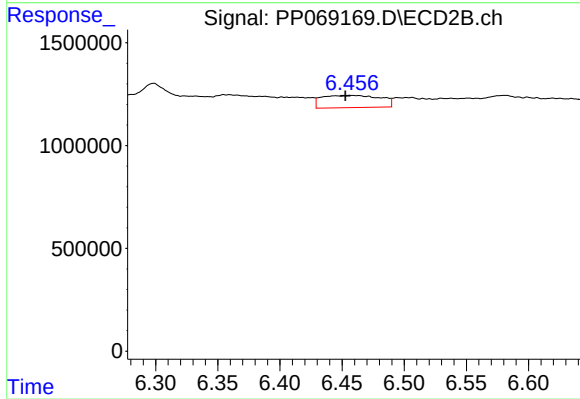
#27 AR-1254-2

R.T.: 6.041 min
Delta R.T.: -0.004 min
Response: 1311672
Conc: 24.52 ng/ml



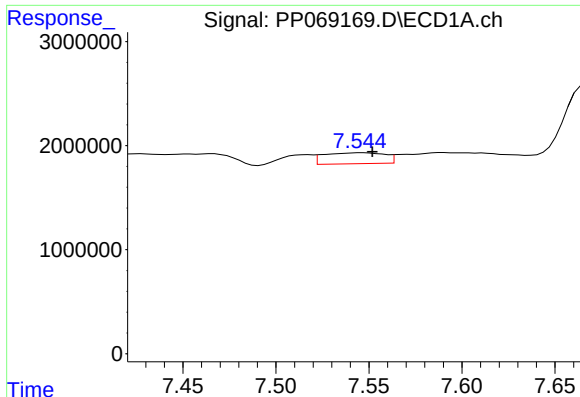
#28 AR-1254-3

R.T.: 7.260 min
Delta R.T.: -0.010 min
Response: 5629628
Conc: 69.87 ng/ml



#28 AR-1254-3

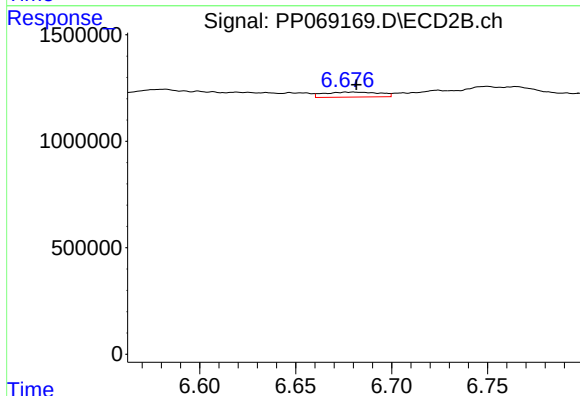
R.T.: 6.457 min
Delta R.T.: 0.005 min
Response: 1941205
Conc: 23.58 ng/ml



#29 AR-1254-4

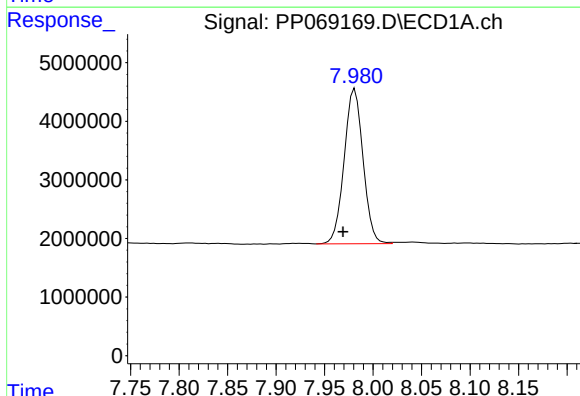
R.T.: 7.547 min
Delta R.T.: -0.005 min
Response: 2395086
Conc: 39.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



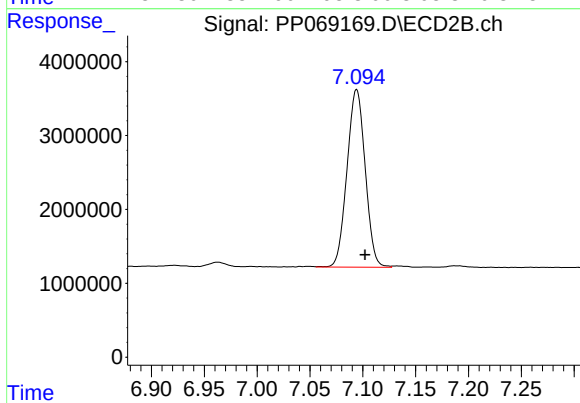
#29 AR-1254-4

R.T.: 6.680 min
Delta R.T.: -0.002 min
Response: 472031
Conc: 10.49 ng/ml



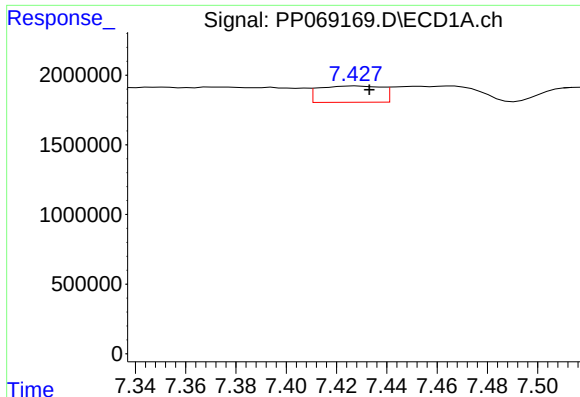
#30 AR-1254-5

R.T.: 7.981 min
Delta R.T.: 0.012 min
Response: 35847106
Conc: 560.87 ng/ml



#30 AR-1254-5

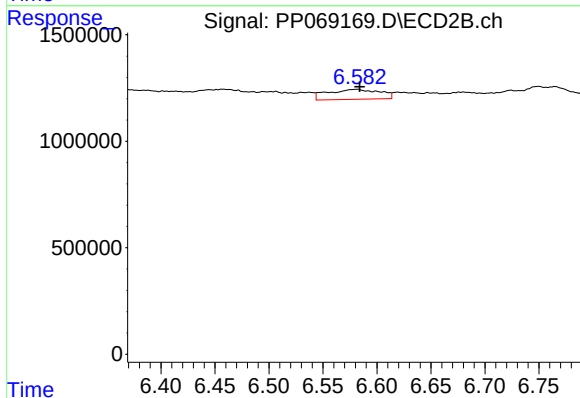
R.T.: 7.094 min
Delta R.T.: -0.008 min
Response: 28758600
Conc: 385.45 ng/ml



#31 AR-1260-1

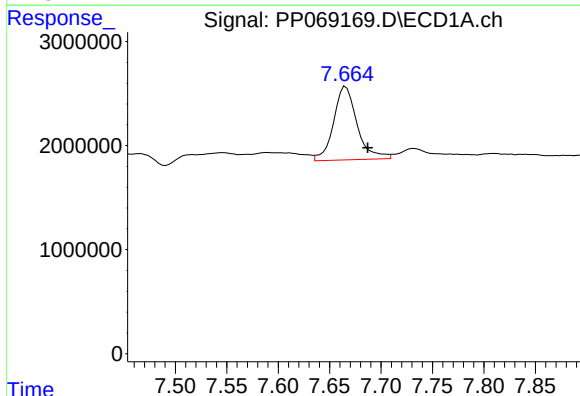
R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 2028678
Conc: 32.34 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



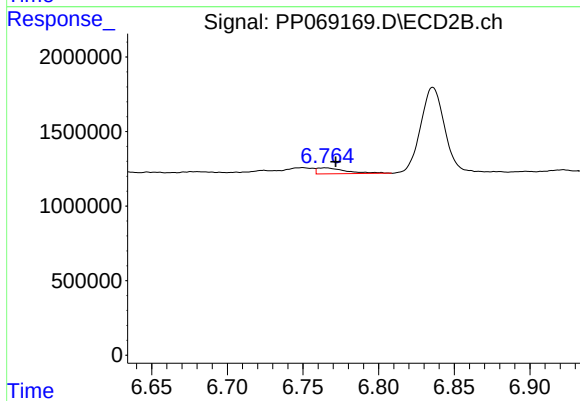
#31 AR-1260-1

R.T.: 6.581 min
Delta R.T.: -0.003 min
Response: 1555936
Conc: 27.16 ng/ml



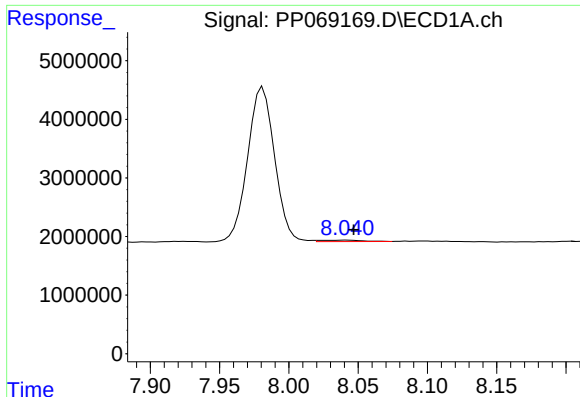
#32 AR-1260-2

R.T.: 7.666 min
Delta R.T.: -0.021 min
Response: 11229269
Conc: 148.28 ng/ml



#32 AR-1260-2

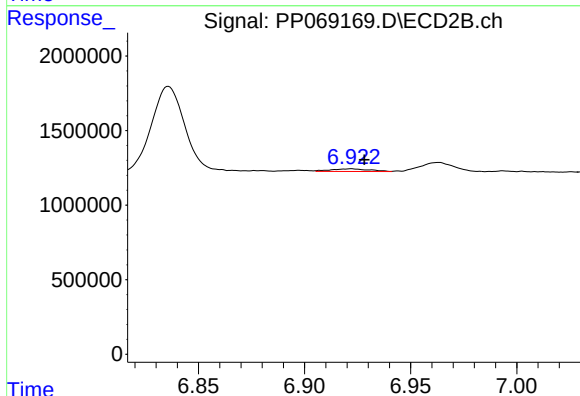
R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 527636
Conc: 8.01 ng/ml



#33 AR-1260-3

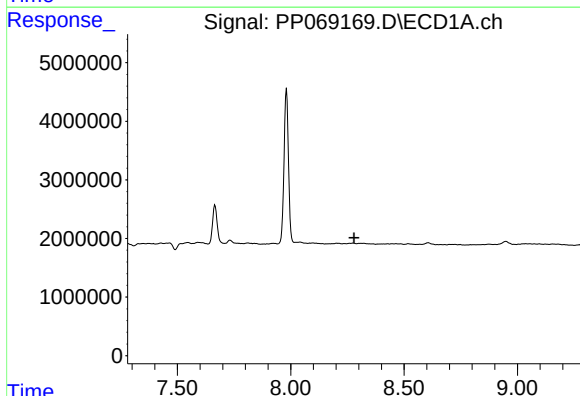
R.T.: 8.042 min
Delta R.T.: -0.005 min
Response: 497351
Conc: 7.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



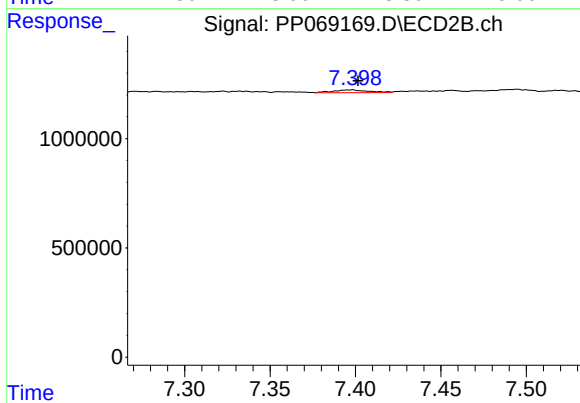
#33 AR-1260-3

R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 219793
Conc: 3.41 ng/ml



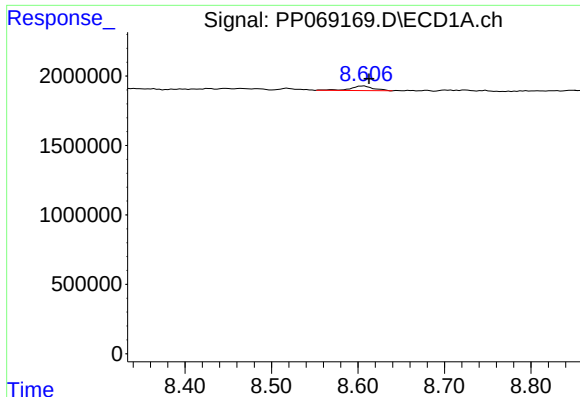
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.280 min
Response: 0
Conc: N.D.



#34 AR-1260-4

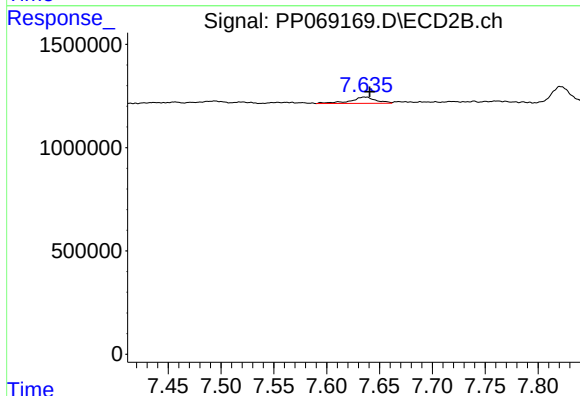
R.T.: 7.398 min
Delta R.T.: -0.004 min
Response: 186421
Conc: 3.33 ng/ml



#35 AR-1260-5

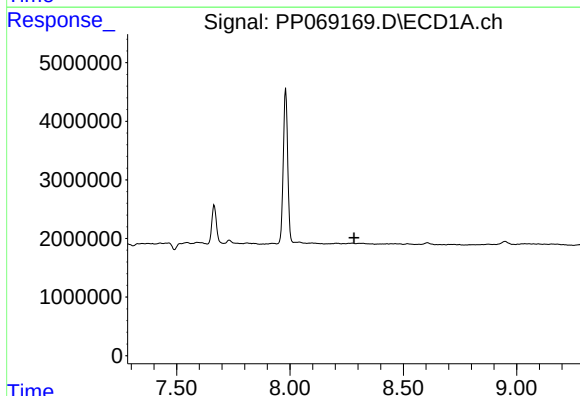
R.T.: 8.607 min
Delta R.T.: -0.005 min
Response: 618621
Conc: 4.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



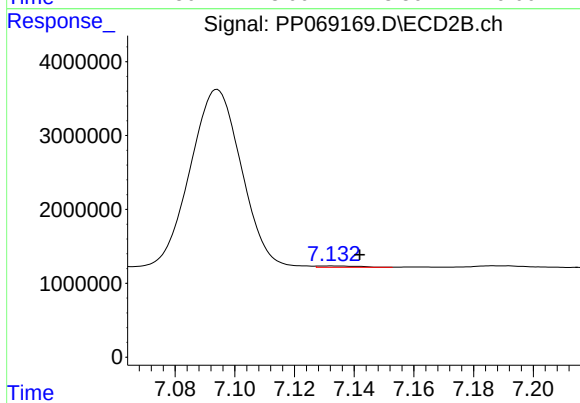
#35 AR-1260-5

R.T.: 7.636 min
Delta R.T.: -0.005 min
Response: 517329
Conc: 4.21 ng/ml



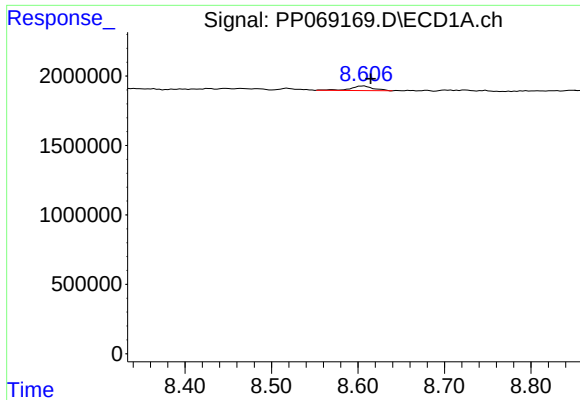
#36 AR-1262-1

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



#36 AR-1262-1

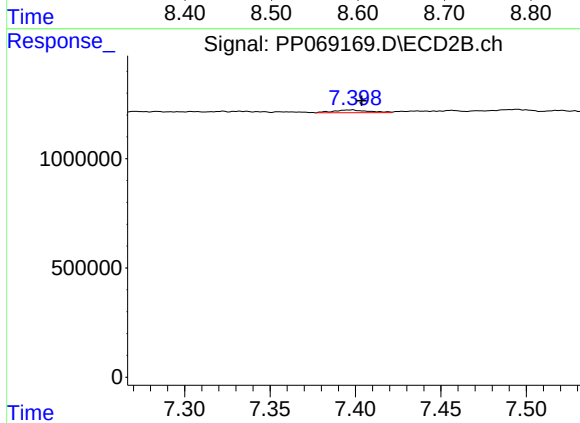
R.T.: 7.133 min
Delta R.T.: -0.009 min
Response: 166208
Conc: 2.08 ng/ml



#37 AR-1262-2

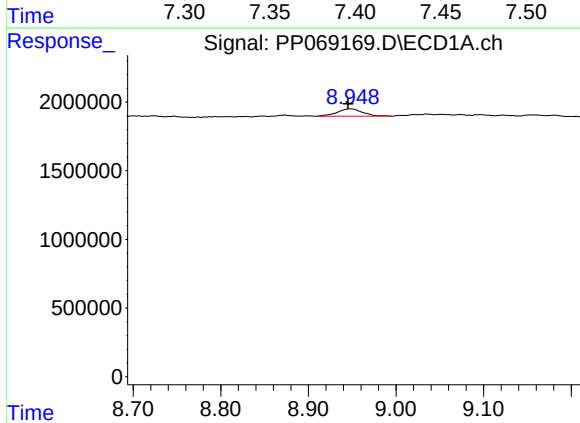
R.T.: 8.607 min
Delta R.T.: -0.007 min
Response: 618621
Conc: 4.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
HEXANE



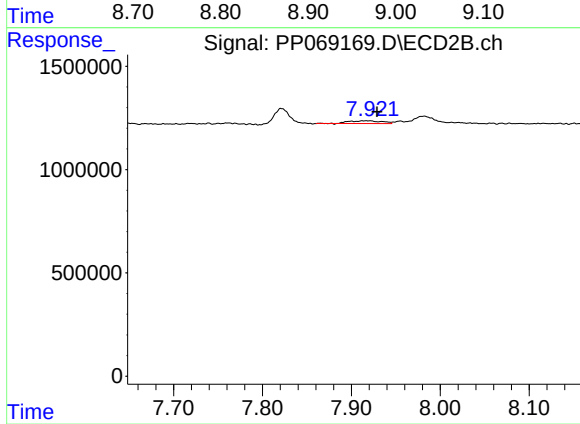
#37 AR-1262-2

R.T.: 7.398 min
Delta R.T.: -0.006 min
Response: 186421
Conc: 2.67 ng/ml



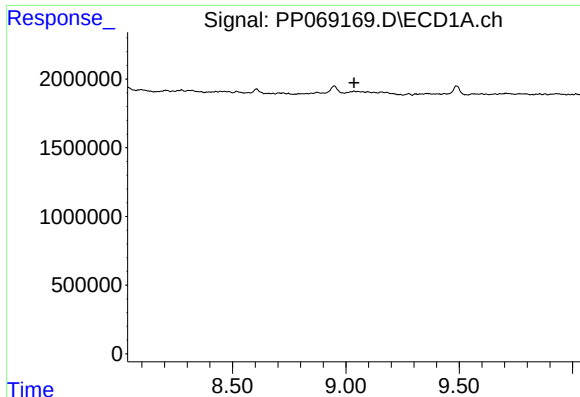
#38 AR-1262-3

R.T.: 8.949 min
Delta R.T.: 0.004 min
Response: 1090715
Conc: 10.63 ng/ml



#38 AR-1262-3

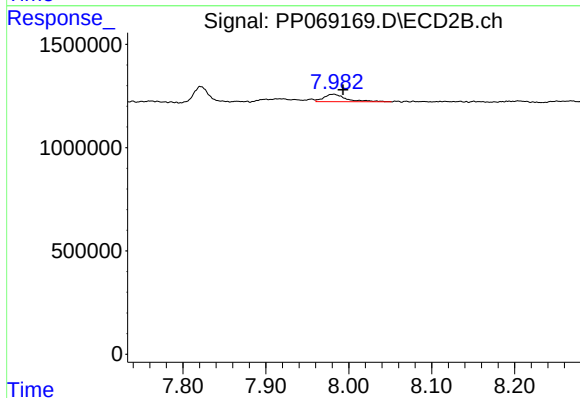
R.T.: 7.917 min
Delta R.T.: -0.012 min
Response: 350386
Conc: 6.08 ng/ml



#39 AR-1262-4

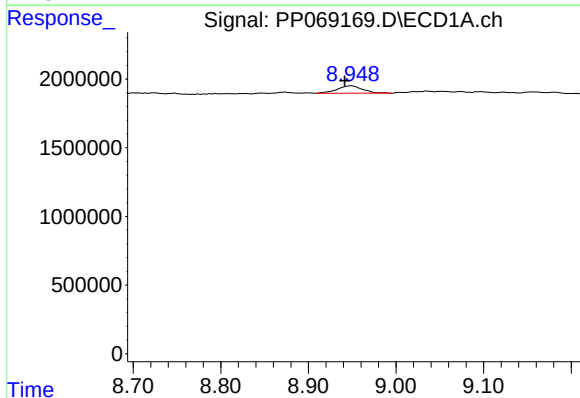
R.T.: 0.000 min
Exp R.T.: 9.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



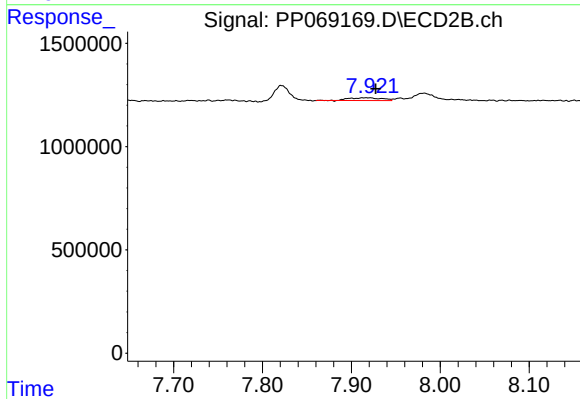
#39 AR-1262-4

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 679116
Conc: 6.74 ng/ml



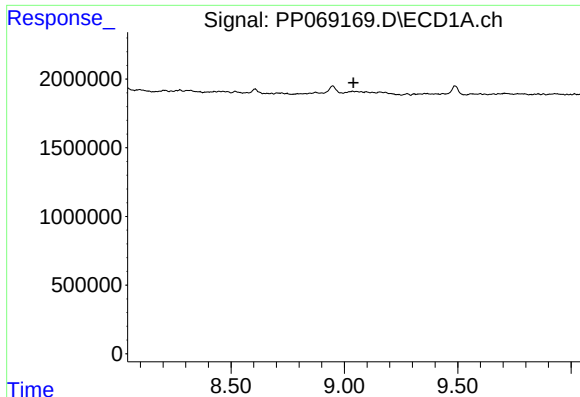
#41 AR-1268-1

R.T.: 8.949 min
Delta R.T.: 0.008 min
Response: 1090715
Conc: 5.90 ng/ml



#41 AR-1268-1

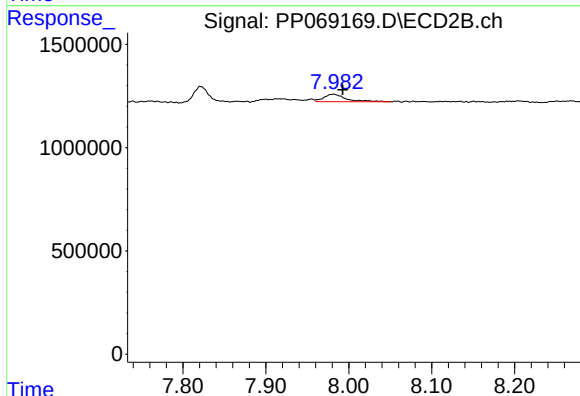
R.T.: 7.917 min
Delta R.T.: -0.011 min
Response: 350386
Conc: 2.16 ng/ml



#42 AR-1268-2

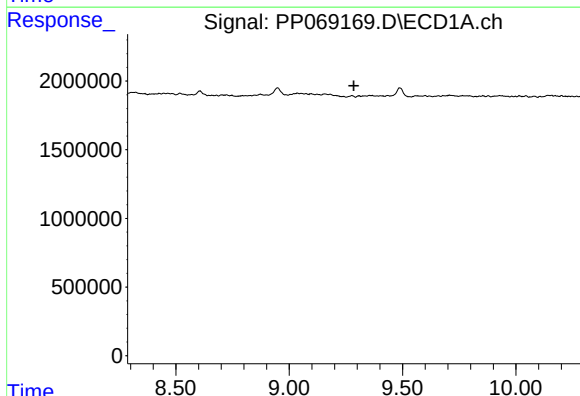
R.T.: 0.000 min
Exp R.T.: 9.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
HEXANE



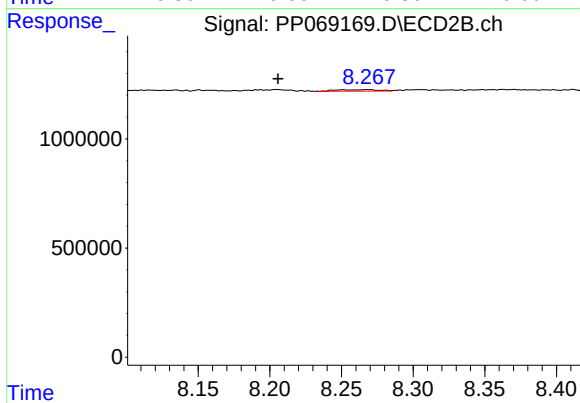
#42 AR-1268-2

R.T.: 7.982 min
Delta R.T.: -0.011 min
Response: 679116
Conc: 4.59 ng/ml



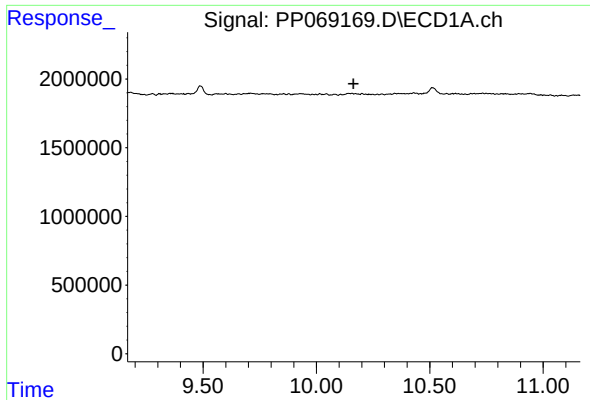
#43 AR-1268-3

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



#43 AR-1268-3

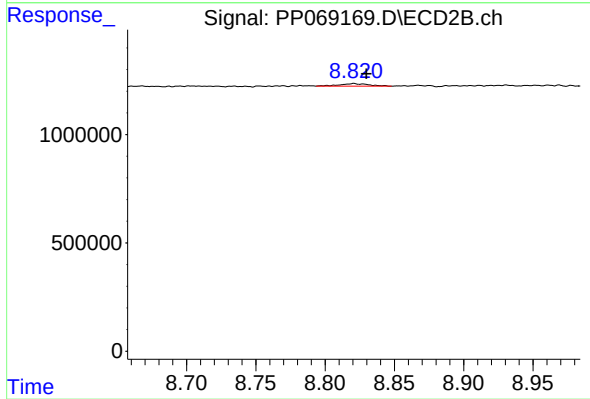
R.T.: 8.268 min
Delta R.T.: 0.062 min
Response: 143712
Conc: 1.08 ng/ml



#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.: 8.821 min
Delta R.T.: -0.009 min
Response: 167031
Conc: 0.43 ng/ml