

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP071024\
 Data File : PP066222.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Jul 2024 13:58
 Operator : YP\AJ
 Sample : P3170-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

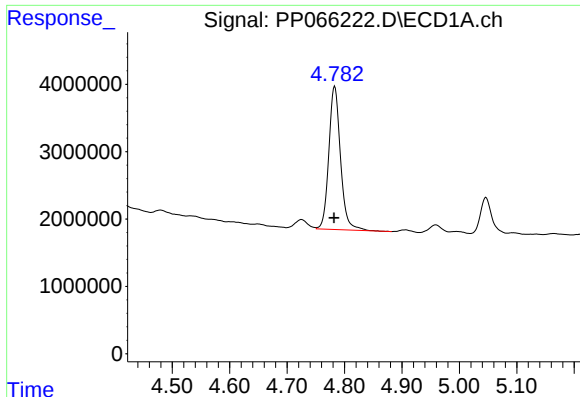
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 17:05:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 06:34:47 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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							
1)	SA Tetrachlo...	4.783	4.022	29945672	30526145	17.012	13.194
2)	SA Decachlor...	10.781	9.195	30508933	19382181	16.877	17.038
Target Compounds							
3)	L1 AR-1016-1	5.970	0.000	833793	0	12.476	N.D. #
4)	L1 AR-1016-2	5.970f	0.000	833793	0	8.444	N.D. #
5)	L1 AR-1016-3	6.062	5.323	459600	1459124	7.593	28.872 #
6)	L1 AR-1016-4	6.153	5.392f	1075168	1294037	21.532	32.284 #
7)	L1 AR-1016-5	6.449	0.000	1082931	0	22.010	N.D. #
8)	L2 AR-1221-1	4.995	0.000	359744	0	14.823	N.D. #
9)	L2 AR-1221-2	0.000	4.347f	0	8344883	N.D.	380.488 #
10)	L2 AR-1221-3	5.164	0.000	266607	0	4.859	N.D. #
11)	L3 AR-1232-1	5.164	0.000	266607	0	6.255	N.D. #
12)	L3 AR-1232-2	5.664f	0.000	549236	0	21.980	N.D. #
13)	L3 AR-1232-3	5.970	5.323	833793	1459124	18.178	56.948 #
14)	L3 AR-1232-4	6.153	5.392f	1075168	1294037	39.700	60.189 #
15)	L3 AR-1232-5	6.236	0.000	316837	0	16.748	N.D. #
16)	L4 AR-1242-1	5.970	0.000	833793	0	15.391	N.D. #
17)	L4 AR-1242-2	5.970	0.000	833793	0	10.355	N.D. #
18)	L4 AR-1242-3	6.062	5.323	459600	1459124	9.452	34.117 #
19)	L4 AR-1242-4	6.153	5.392f	1075168	1294037	25.884	32.156
20)	L4 AR-1242-5	6.872f	0.000	2776799	0	56.410	N.D. #
21)	L5 AR-1248-1	5.970	0.000	833793	0	19.909	N.D. #
22)	L5 AR-1248-2	6.236	5.392f	316837	1294037	4.969	22.763 #
23)	L5 AR-1248-3	6.449	5.392f	1082931	1294037	16.129	22.134 #
24)	L5 AR-1248-4	6.872f	0.000	2776799	0	36.832	N.D. #
25)	L5 AR-1248-5	6.872f	0.000	2776799	0	35.535	N.D. #
26)	L6 AR-1254-1	6.814	0.000	1283799	0	16.233	N.D. #
27)	L6 AR-1254-2	7.059f	6.098	1129653	684232	9.370	9.047
28)	L6 AR-1254-3	7.420	0.000	355835	0	2.994	N.D. #
29)	L6 AR-1254-4	7.718f	0.000	1452807	0	16.575	N.D. #
30)	L6 AR-1254-5	8.119	0.000	61248	0	0.639	N.D. #
31)	L7 AR-1260-1	7.577	0.000	916127	0	9.638	N.D. #
32)	L7 AR-1260-2	7.834	6.821	1770389	949212	16.365	10.374 #
33)	L7 AR-1260-3	8.178f	0.000	228748	0	3.021	N.D. #
34)	L7 AR-1260-4	8.418f	0.000	796662	0	9.061	N.D. #
36)	L8 AR-1262-1	8.222f	0.000	439796	0	8.196	N.D. #

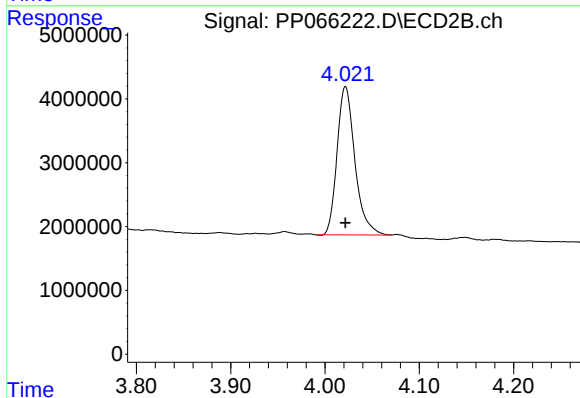
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

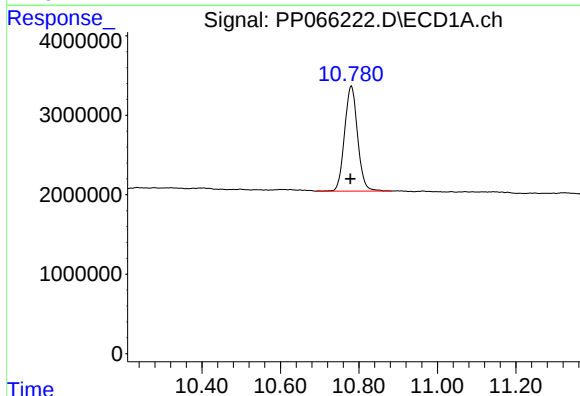
R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 29945672
Conc: 17.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



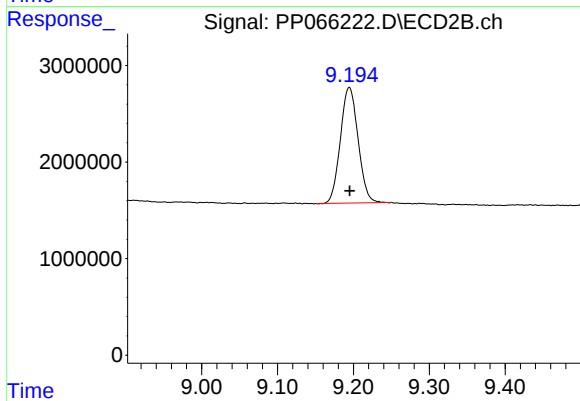
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 30526145
Conc: 13.19 ng/ml



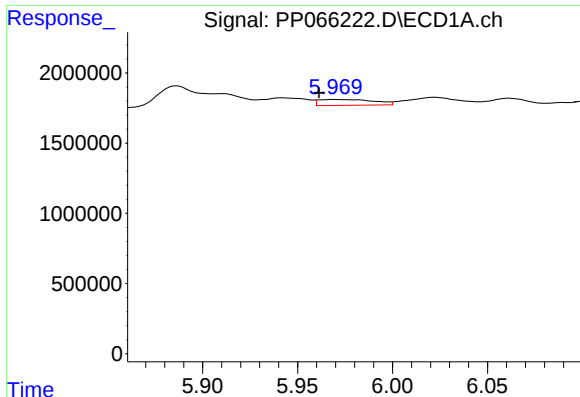
#2 Decachlorobiphenyl

R.T.: 10.781 min
Delta R.T.: 0.002 min
Response: 30508933
Conc: 16.88 ng/ml



#2 Decachlorobiphenyl

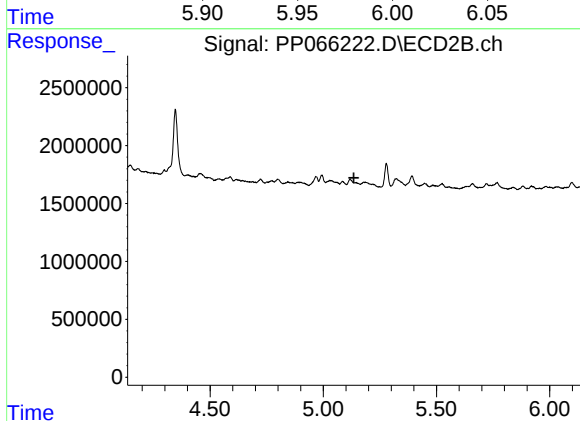
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 19382181
Conc: 17.04 ng/ml



#3 AR-1016-1

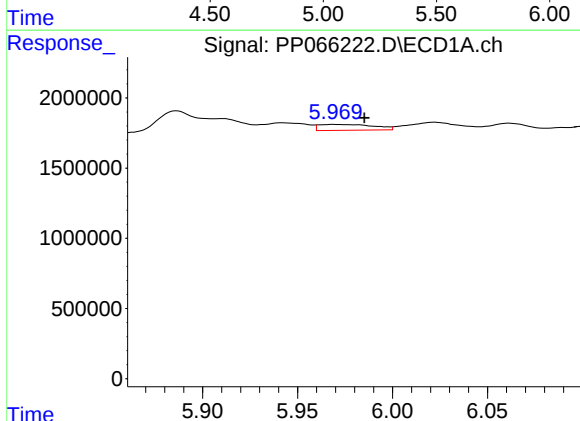
R.T.: 5.970 min
Delta R.T.: 0.008 min
Response: 833793
Conc: 12.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



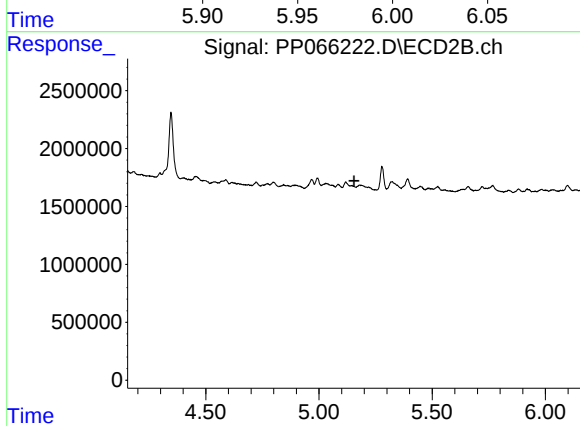
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



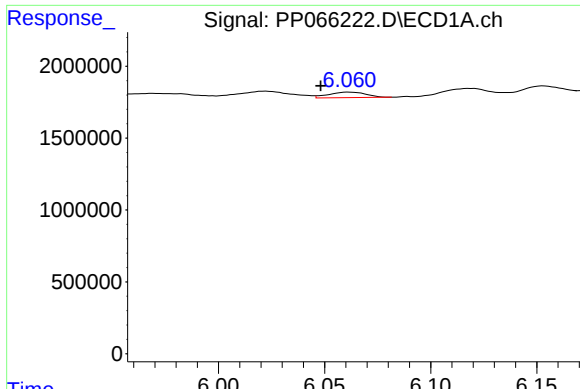
#4 AR-1016-2

R.T.: 5.970 min
Delta R.T.: -0.015 min
Response: 833793
Conc: 8.44 ng/ml



#4 AR-1016-2

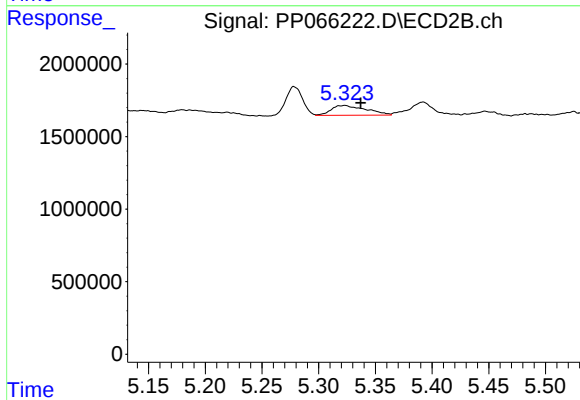
R.T.: 0.000 min
Exp R.T. : 5.155 min
Response: 0
Conc: N.D.



#5 AR-1016-3

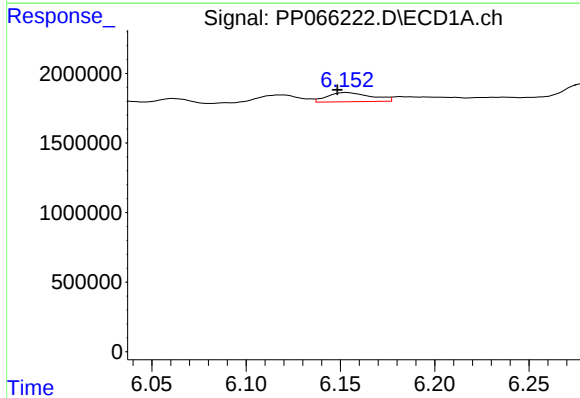
R.T.: 6.062 min
Delta R.T.: 0.014 min
Response: 459600
Conc: 7.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



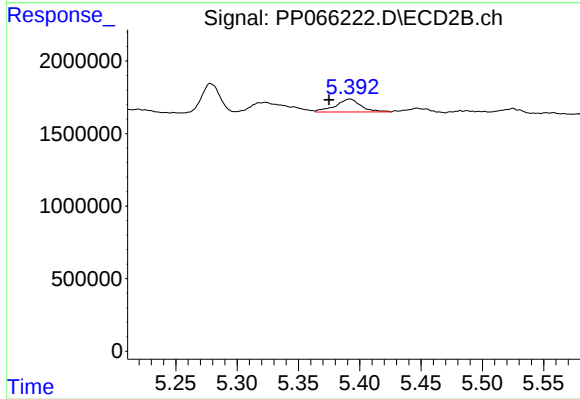
#5 AR-1016-3

R.T.: 5.323 min
Delta R.T.: -0.014 min
Response: 1459124
Conc: 28.87 ng/ml



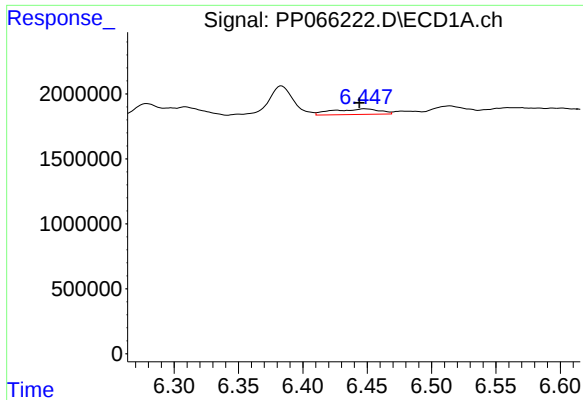
#6 AR-1016-4

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 1075168
Conc: 21.53 ng/ml



#6 AR-1016-4

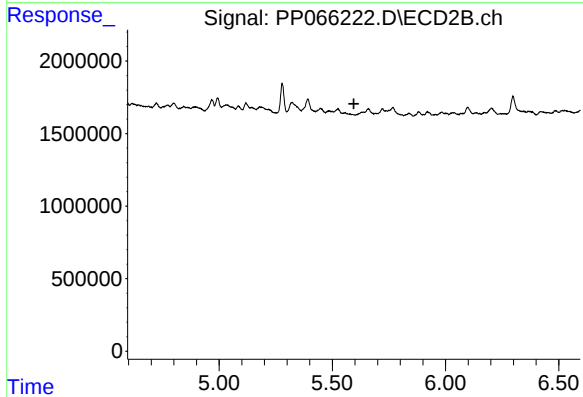
R.T.: 5.392 min
Delta R.T.: 0.017 min
Response: 1294037
Conc: 32.28 ng/ml



#7 AR-1016-5

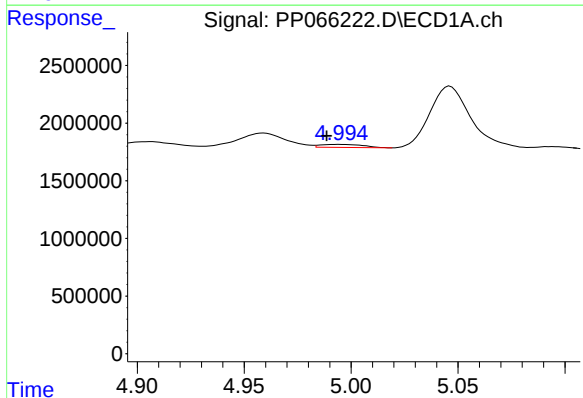
R.T.: 6.449 min
Delta R.T.: 0.005 min
Response: 1082931
Conc: 22.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



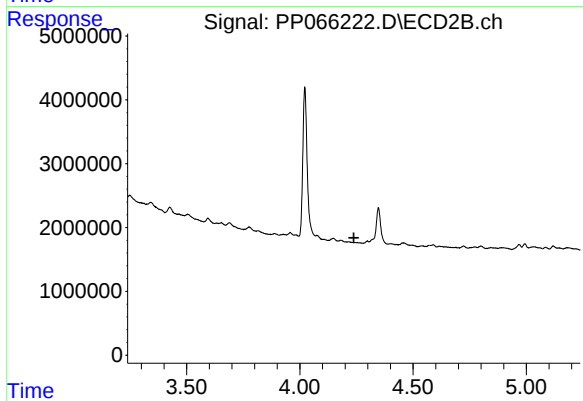
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



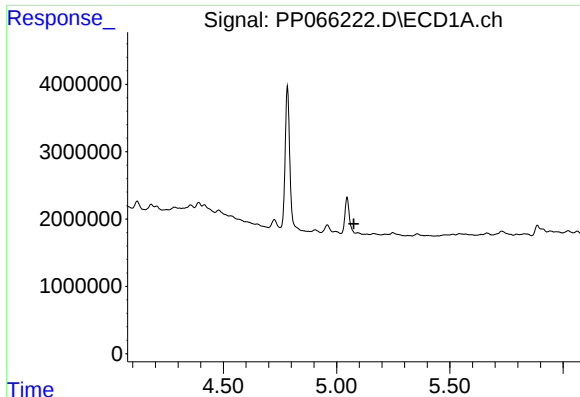
#8 AR-1221-1

R.T.: 4.995 min
Delta R.T.: 0.006 min
Response: 359744
Conc: 14.82 ng/ml



#8 AR-1221-1

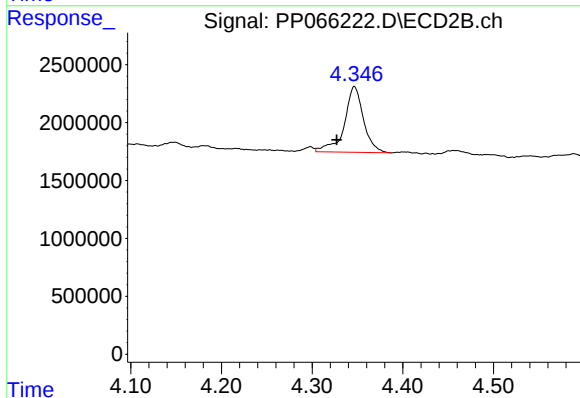
R.T.: 0.000 min
Exp R.T. : 4.238 min
Response: 0
Conc: N.D.



#9 AR-1221-2

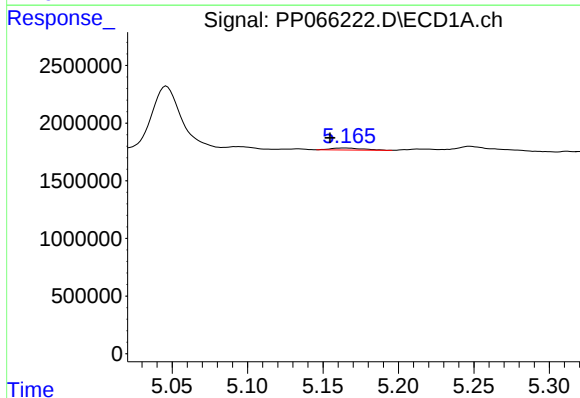
R.T.: 0.000 min
Exp R.T.: 5.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



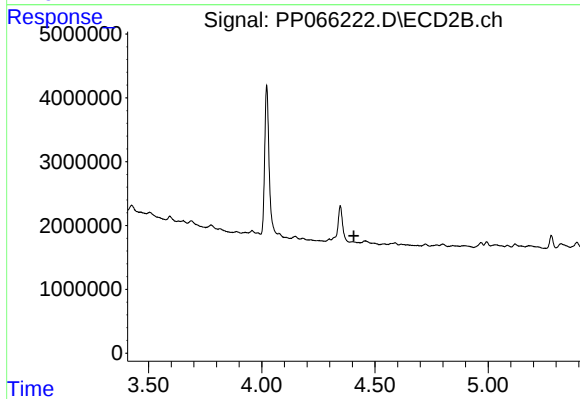
#9 AR-1221-2

R.T.: 4.347 min
Delta R.T.: 0.019 min
Response: 8344883
Conc: 380.49 ng/ml



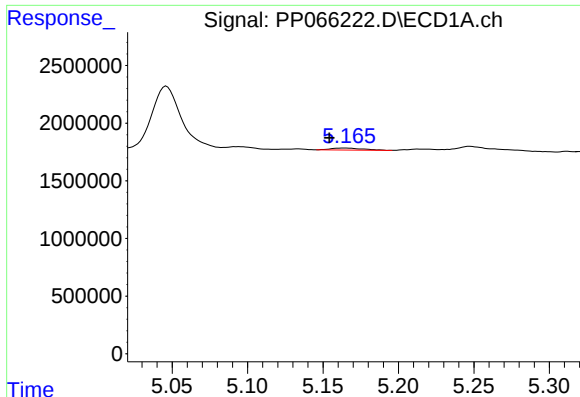
#10 AR-1221-3

R.T.: 5.164 min
Delta R.T.: 0.010 min
Response: 266607
Conc: 4.86 ng/ml



#10 AR-1221-3

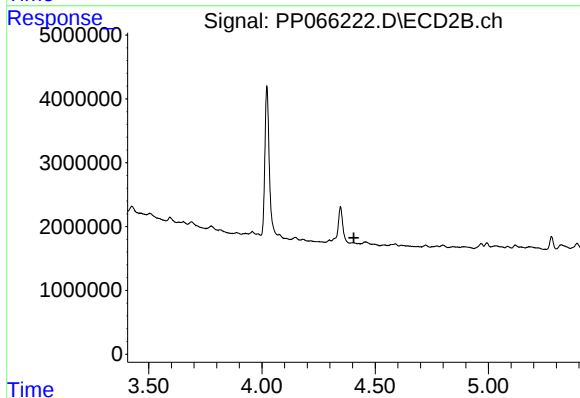
R.T.: 0.000 min
Exp R.T.: 4.407 min
Response: 0
Conc: N.D.



#11 AR-1232-1

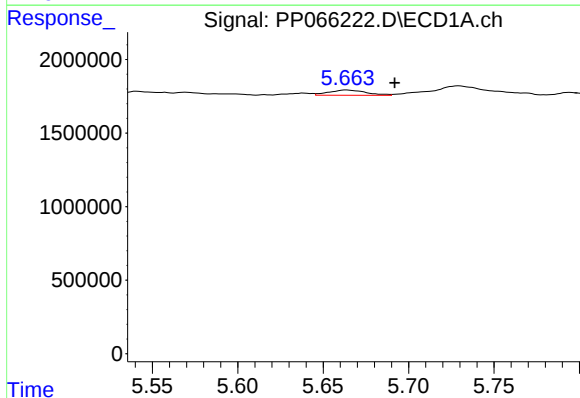
R.T.: 5.164 min
Delta R.T.: 0.010 min
Response: 266607
Conc: 6.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



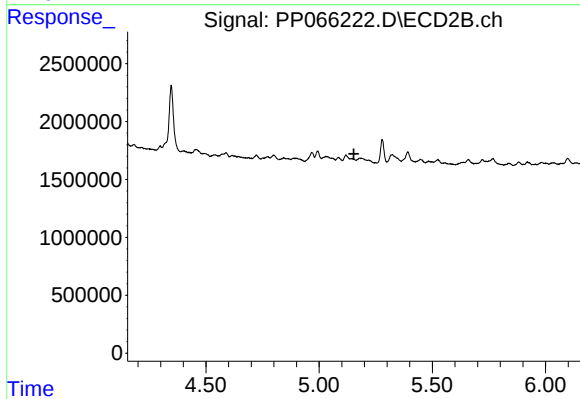
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.406 min
Response: 0
Conc: N.D.



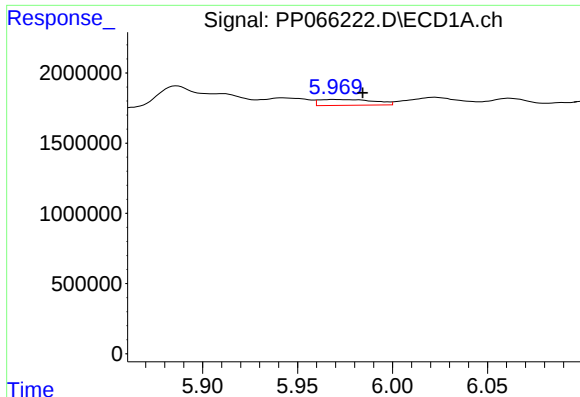
#12 AR-1232-2

R.T.: 5.664 min
Delta R.T.: -0.028 min
Response: 549236
Conc: 21.98 ng/ml



#12 AR-1232-2

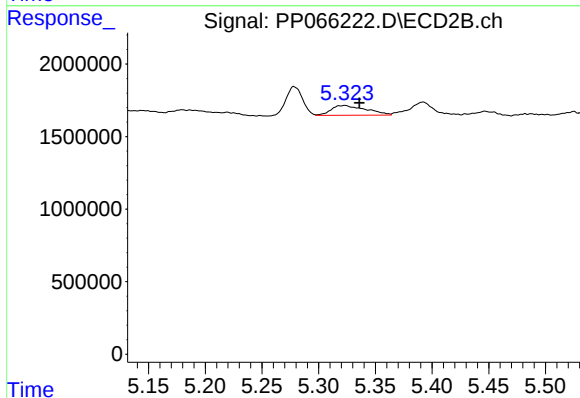
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#13 AR-1232-3

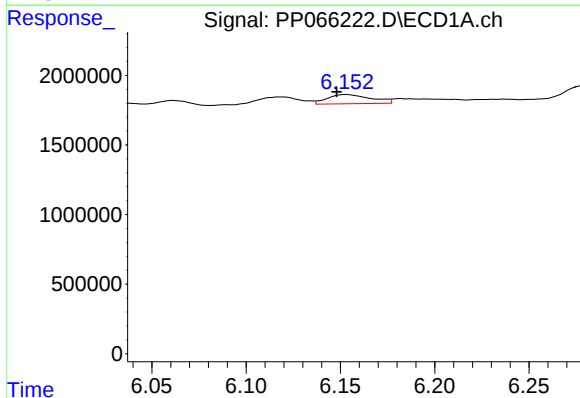
R.T.: 5.970 min
Delta R.T.: -0.015 min
Response: 833793
Conc: 18.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



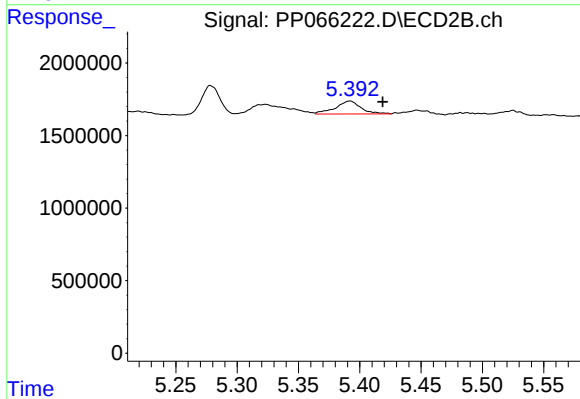
#13 AR-1232-3

R.T.: 5.323 min
Delta R.T.: -0.013 min
Response: 1459124
Conc: 56.95 ng/ml



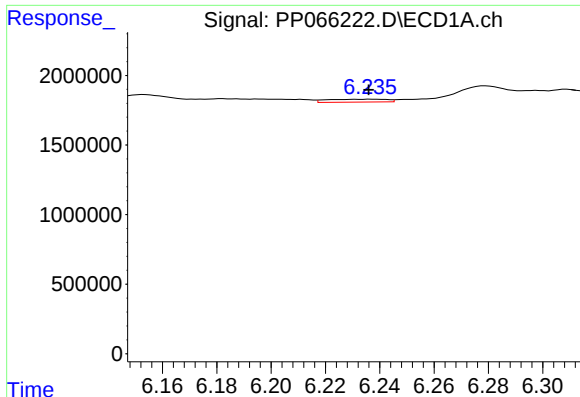
#14 AR-1232-4

R.T.: 6.153 min
Delta R.T.: 0.005 min
Response: 1075168
Conc: 39.70 ng/ml



#14 AR-1232-4

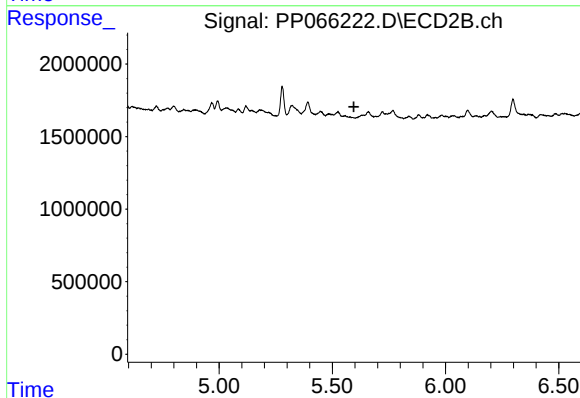
R.T.: 5.392 min
Delta R.T.: -0.027 min
Response: 1294037
Conc: 60.19 ng/ml



#15 AR-1232-5

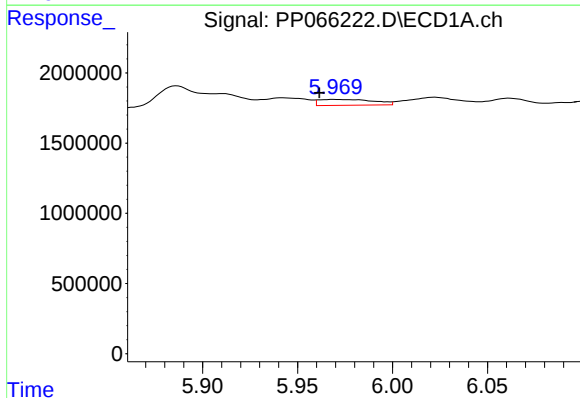
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 316837
Conc: 16.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



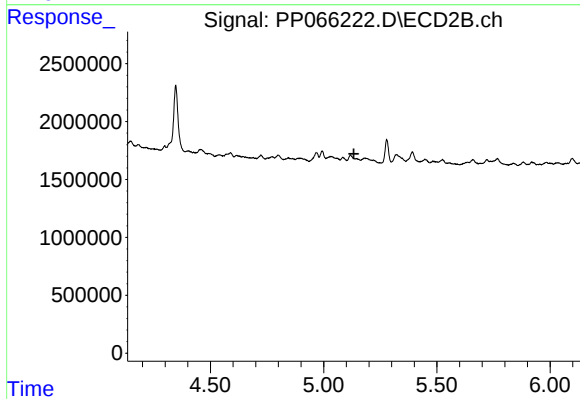
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.595 min
Response: 0
Conc: N.D.



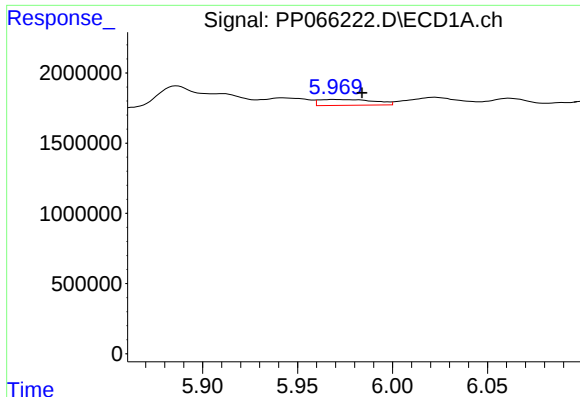
#16 AR-1242-1

R.T.: 5.970 min
Delta R.T.: 0.008 min
Response: 833793
Conc: 15.39 ng/ml



#16 AR-1242-1

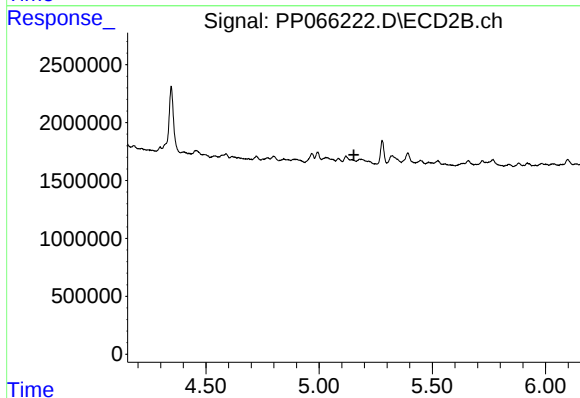
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#17 AR-1242-2

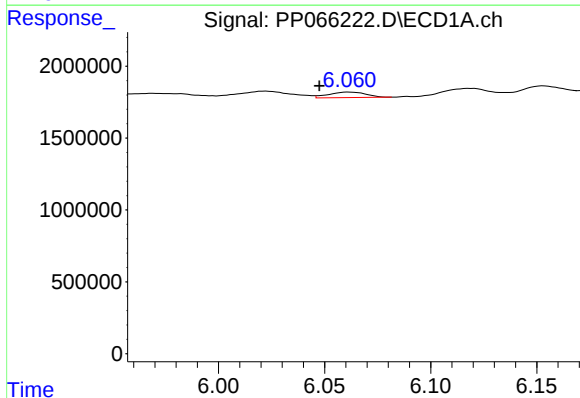
R.T.: 5.970 min
Delta R.T.: -0.014 min
Response: 833793
Conc: 10.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



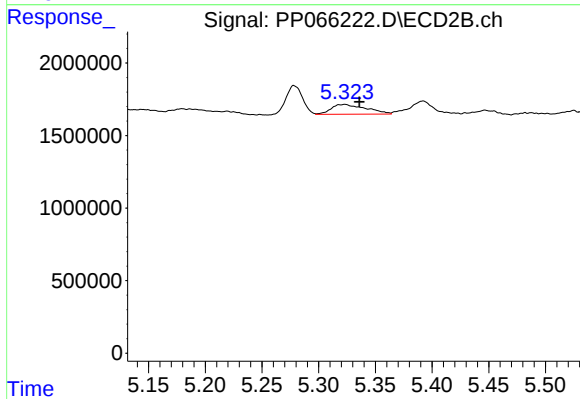
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



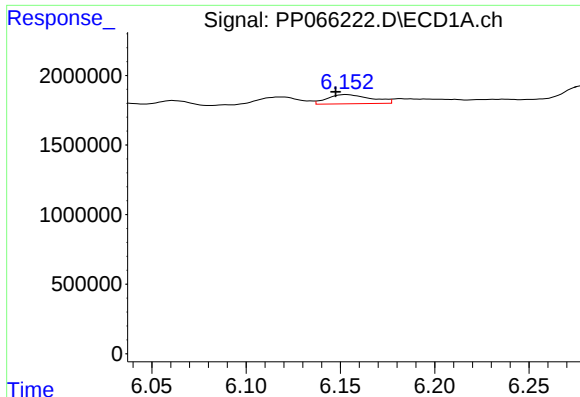
#18 AR-1242-3

R.T.: 6.062 min
Delta R.T.: 0.014 min
Response: 459600
Conc: 9.45 ng/ml



#18 AR-1242-3

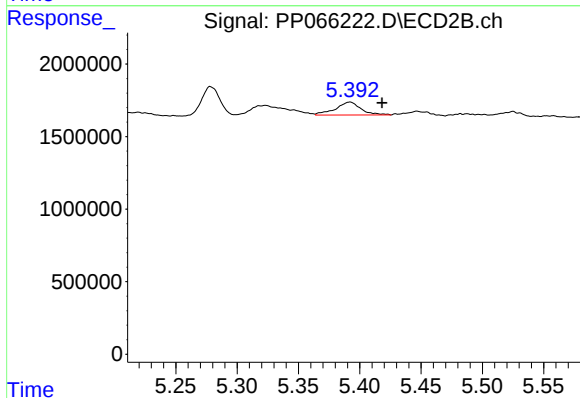
R.T.: 5.323 min
Delta R.T.: -0.013 min
Response: 1459124
Conc: 34.12 ng/ml



#19 AR-1242-4

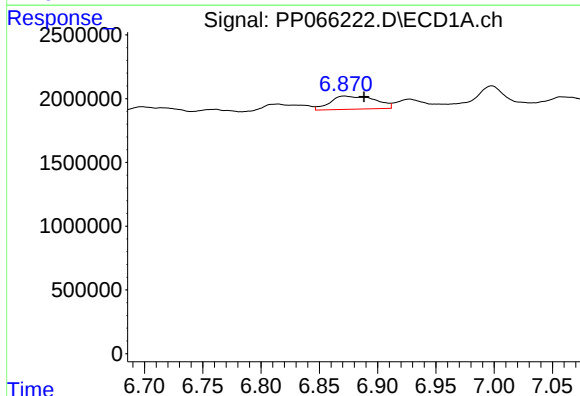
R.T.: 6.153 min
Delta R.T.: 0.006 min
Response: 1075168
Conc: 25.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



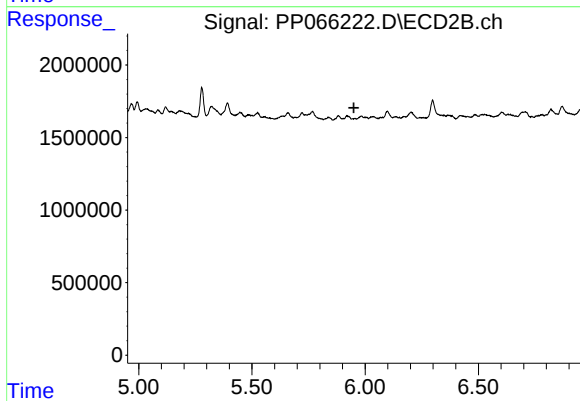
#19 AR-1242-4

R.T.: 5.392 min
Delta R.T.: -0.026 min
Response: 1294037
Conc: 32.16 ng/ml



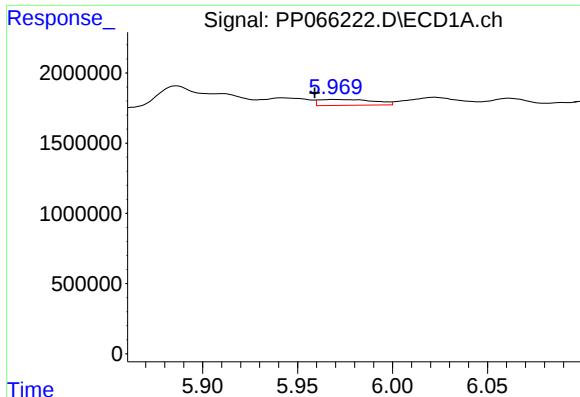
#20 AR-1242-5

R.T.: 6.872 min
Delta R.T.: -0.016 min
Response: 2776799
Conc: 56.41 ng/ml



#20 AR-1242-5

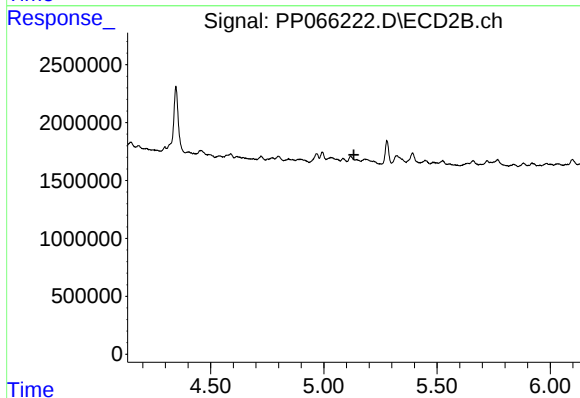
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#21 AR-1248-1

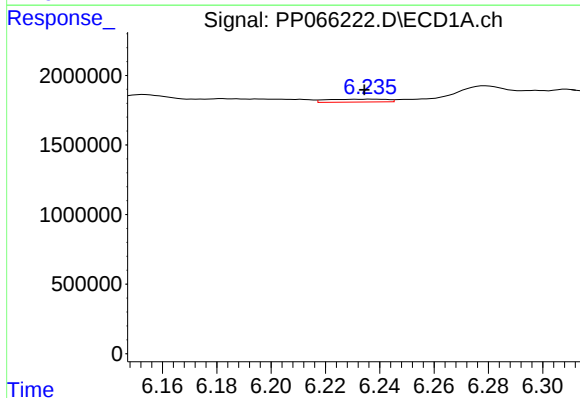
R.T.: 5.970 min
Delta R.T.: 0.011 min
Response: 833793
Conc: 19.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



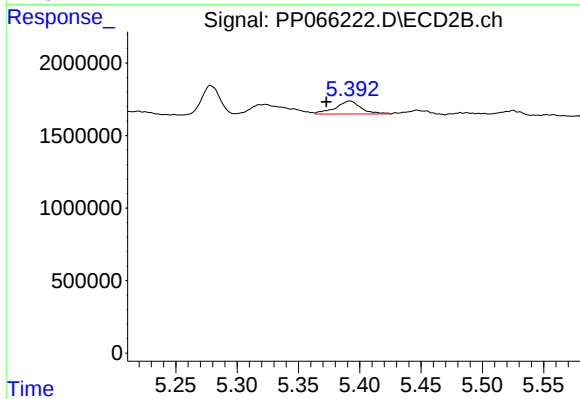
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.133 min
Response: 0
Conc: N.D.



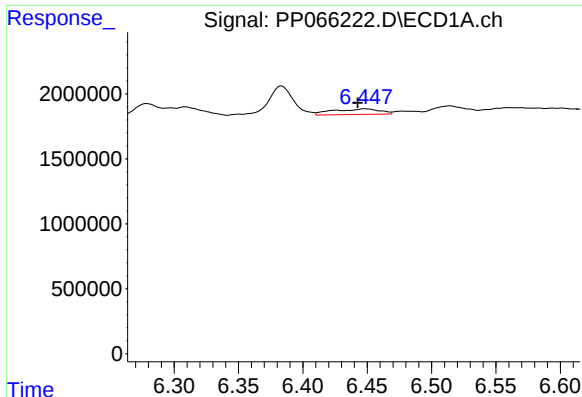
#22 AR-1248-2

R.T.: 6.236 min
Delta R.T.: 0.002 min
Response: 316837
Conc: 4.97 ng/ml



#22 AR-1248-2

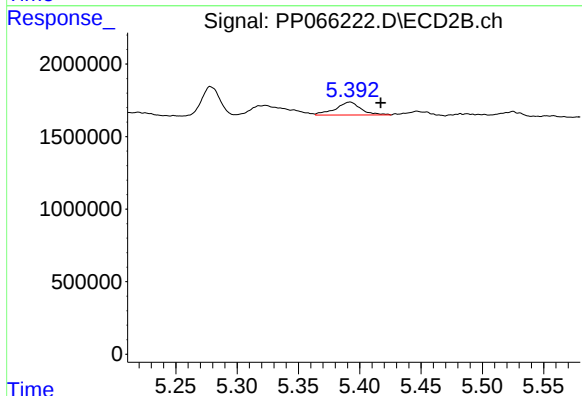
R.T.: 5.392 min
Delta R.T.: 0.019 min
Response: 1294037
Conc: 22.76 ng/ml



#23 AR-1248-3

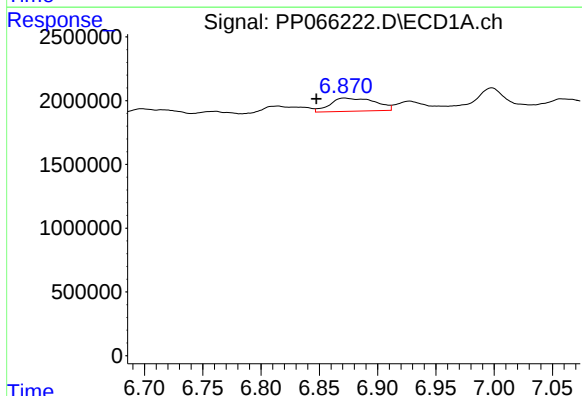
R.T.: 6.449 min
Delta R.T.: 0.006 min
Response: 1082931
Conc: 16.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



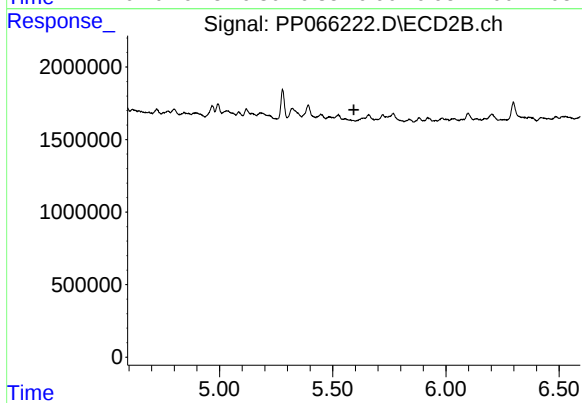
#23 AR-1248-3

R.T.: 5.392 min
Delta R.T.: -0.025 min
Response: 1294037
Conc: 22.13 ng/ml



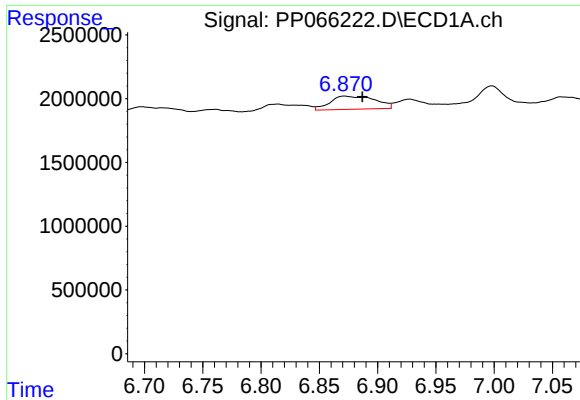
#24 AR-1248-4

R.T.: 6.872 min
Delta R.T.: 0.025 min
Response: 2776799
Conc: 36.83 ng/ml



#24 AR-1248-4

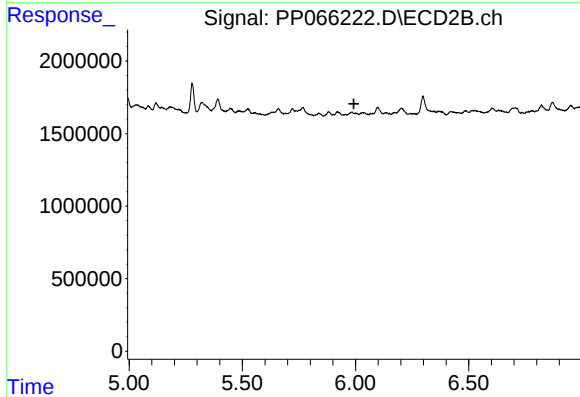
R.T.: 0.000 min
Exp R.T.: 5.593 min
Response: 0
Conc: N.D.



#25 AR-1248-5

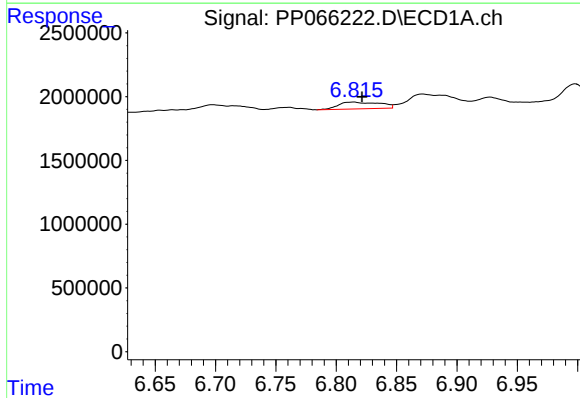
R.T.: 6.872 min
Delta R.T.: -0.015 min
Response: 2776799
Conc: 35.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



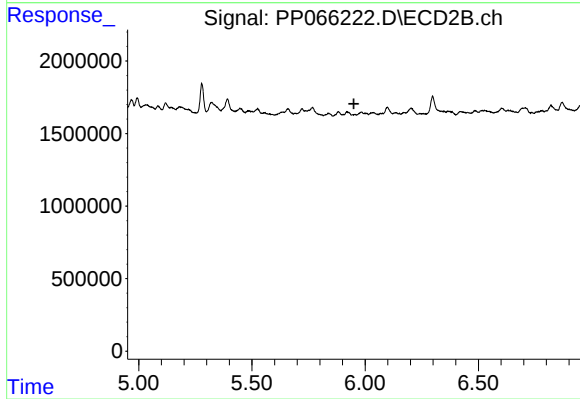
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



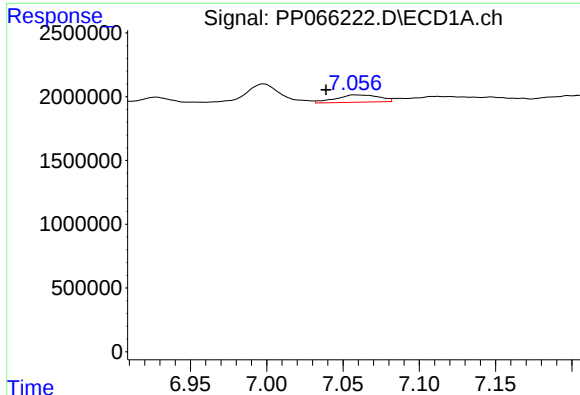
#26 AR-1254-1

R.T.: 6.814 min
Delta R.T.: -0.007 min
Response: 1283799
Conc: 16.23 ng/ml



#26 AR-1254-1

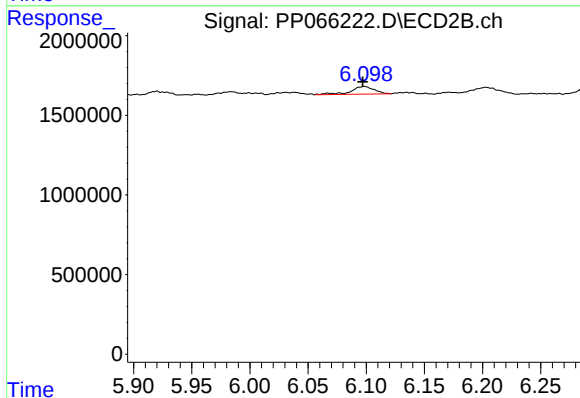
R.T.: 0.000 min
Exp R.T. : 5.950 min
Response: 0
Conc: N.D.



#27 AR-1254-2

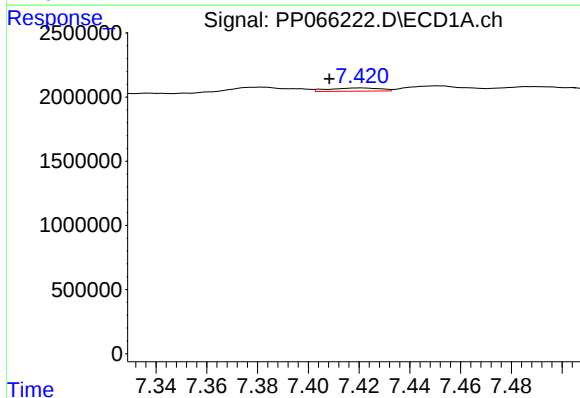
R.T.: 7.059 min
Delta R.T.: 0.020 min
Response: 1129653
Conc: 9.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



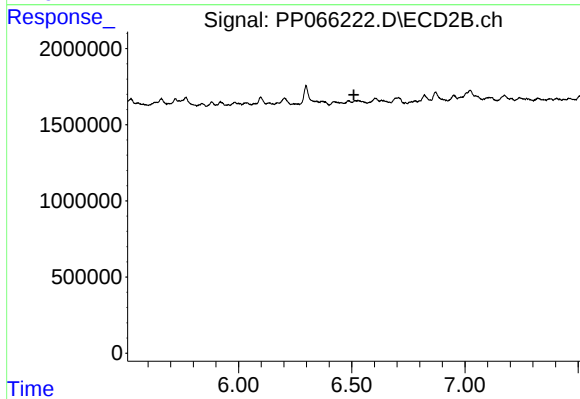
#27 AR-1254-2

R.T.: 6.098 min
Delta R.T.: 0.001 min
Response: 684232
Conc: 9.05 ng/ml



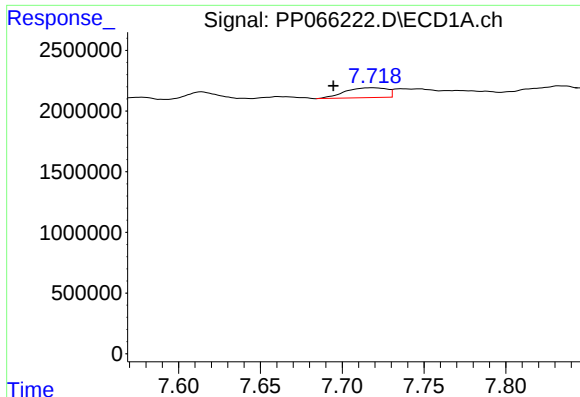
#28 AR-1254-3

R.T.: 7.420 min
Delta R.T.: 0.012 min
Response: 355835
Conc: 2.99 ng/ml



#28 AR-1254-3

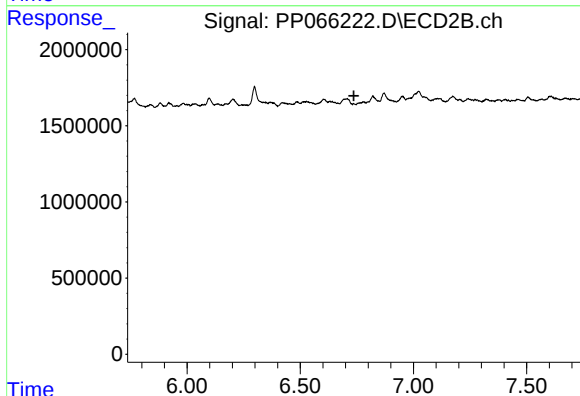
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.



#29 AR-1254-4

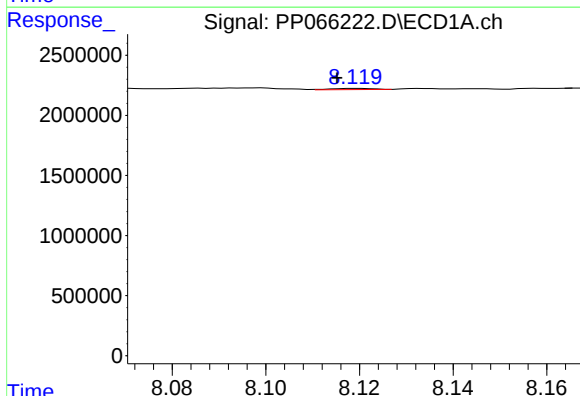
R.T.: 7.718 min
Delta R.T.: 0.024 min
Response: 1452807
Conc: 16.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



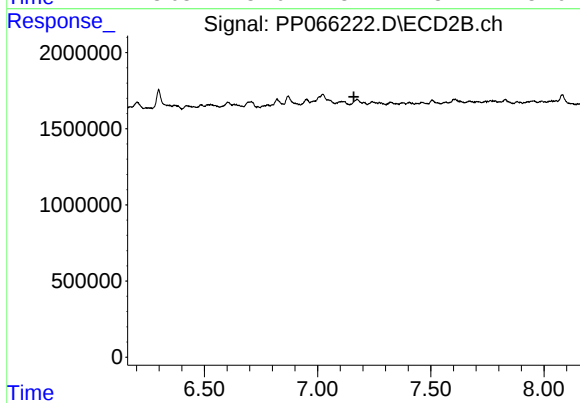
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.737 min
Response: 0
Conc: N.D.



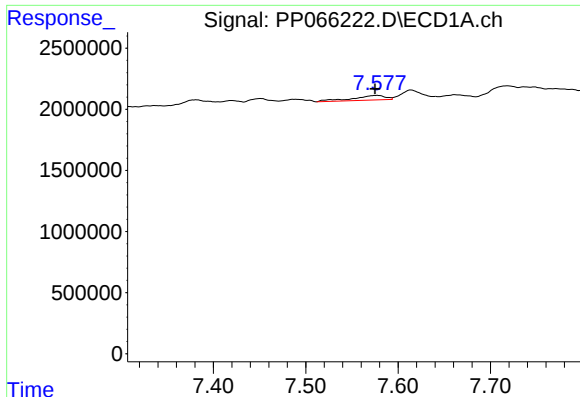
#30 AR-1254-5

R.T.: 8.119 min
Delta R.T.: 0.004 min
Response: 61248
Conc: 0.64 ng/ml



#30 AR-1254-5

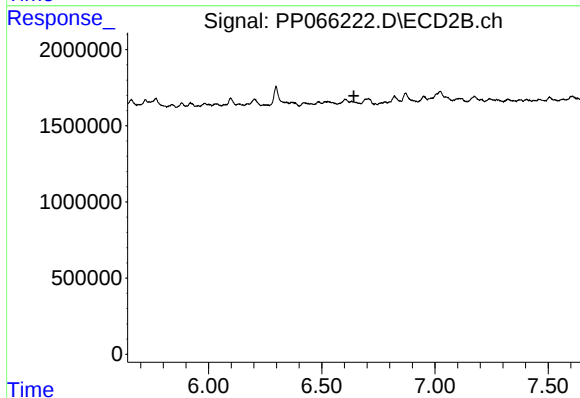
R.T.: 0.000 min
Exp R.T. : 7.160 min
Response: 0
Conc: N.D.



#31 AR-1260-1

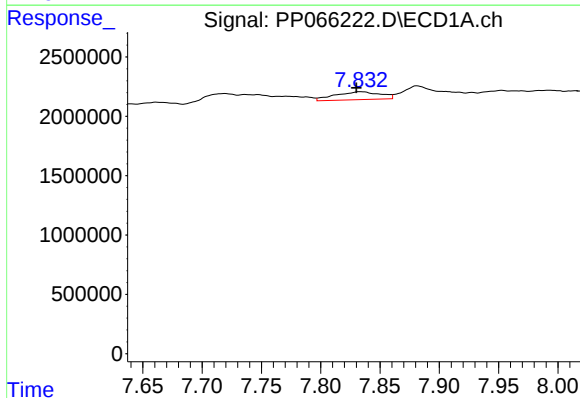
R.T.: 7.577 min
Delta R.T.: 0.002 min
Response: 916127
Conc: 9.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



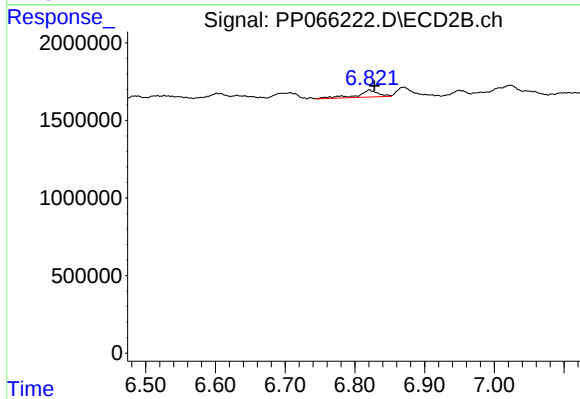
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



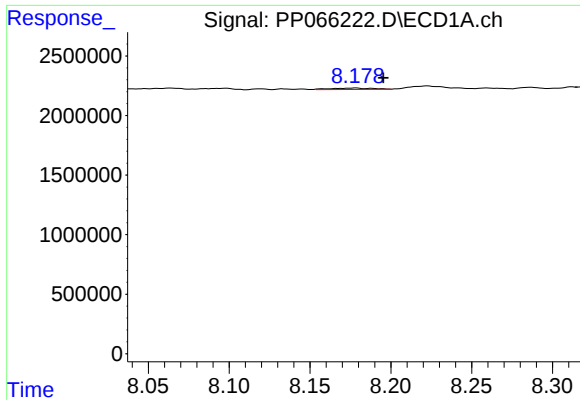
#32 AR-1260-2

R.T.: 7.834 min
Delta R.T.: 0.004 min
Response: 1770389
Conc: 16.37 ng/ml



#32 AR-1260-2

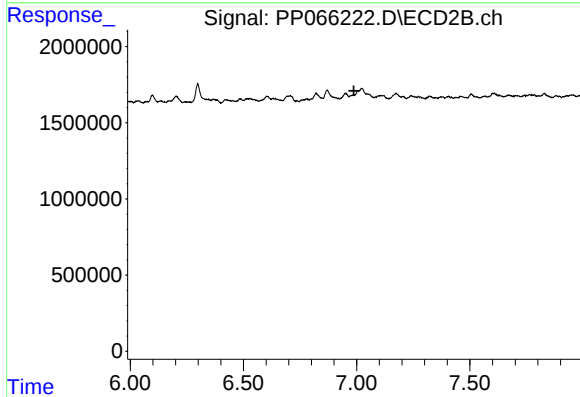
R.T.: 6.821 min
Delta R.T.: -0.007 min
Response: 949212
Conc: 10.37 ng/ml



#33 AR-1260-3

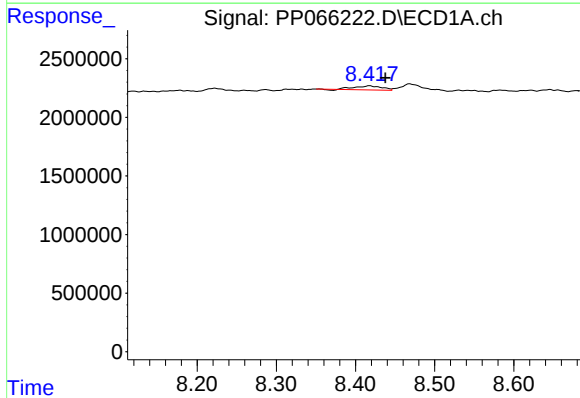
R.T.: 8.178 min
Delta R.T.: -0.018 min
Response: 228748
Conc: 3.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



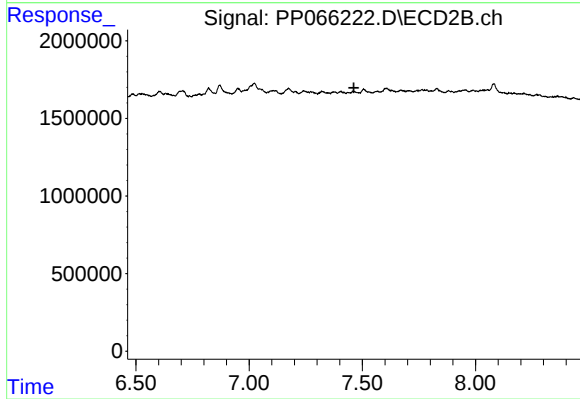
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.987 min
Response: 0
Conc: N.D.



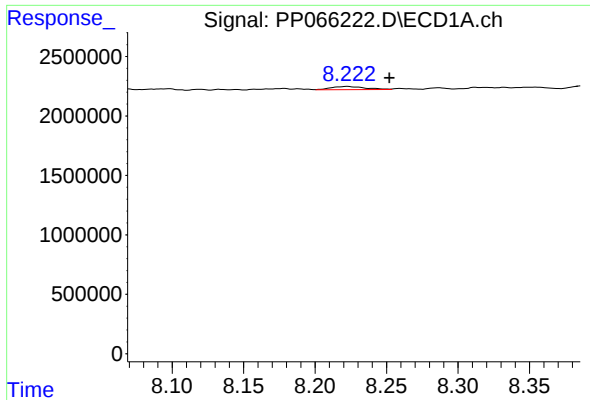
#34 AR-1260-4

R.T.: 8.418 min
Delta R.T.: -0.020 min
Response: 796662
Conc: 9.06 ng/ml



#34 AR-1260-4

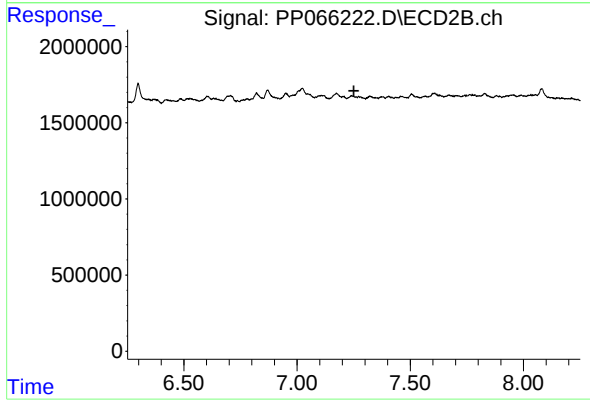
R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.222 min
Delta R.T.: -0.030 min
Response: 439796
Conc: 8.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.251 min
Response: 0
Conc: N.D.