

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066649.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 03:30
 Operator : YP\AJ
 Sample : P3390-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:46:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 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...	4.804f	4.039	44188247	48341659	23.366	22.955
2) SA Decachlor...	10.822f	9.228f	54696818	32131053	26.179	24.171
Target Compounds						
3) L1 AR-1016-1	5.989f	5.157f	1805444	1643872	24.314	26.698
4) L1 AR-1016-2	5.989	5.157	1805444	1643872	16.366	18.909
5) L1 AR-1016-3	6.076f	5.360f	1671928	1102603	24.950	24.212
6) L1 AR-1016-4	6.176f	5.360	1399260	1102603	25.342	30.979
7) L1 AR-1016-5	0.000	5.620f	0	1069608	N.D.	23.791 #
9) L2 AR-1221-2	0.000	4.350f	0	889920	N.D.	44.292 #
10) L2 AR-1221-3	5.179f	4.425f	780574	999409	14.029	17.391
11) L3 AR-1232-1	5.179f	4.425f	780574	999409	17.313	21.318
12) L3 AR-1232-2	5.719f	5.157	1462406	1643872	54.891	39.950 #
13) L3 AR-1232-3	5.989	5.360f	1805444	1102603	35.955	49.576 #
14) L3 AR-1232-4	6.176f	5.398f	1399260	839760	52.076	43.790
15) L3 AR-1232-5	6.263f	5.620f	1296891	1069608	65.655	53.292
16) L4 AR-1242-1	5.989f	5.157f	1805444	1643872	30.373	33.173
17) L4 AR-1242-2	5.989	5.157	1805444	1643872	20.421	23.627
18) L4 AR-1242-3	6.076f	5.360f	1671928	1102603	30.945	29.938
19) L4 AR-1242-4	6.176f	5.398f	1399260	839760	31.447	23.534 #
20) L4 AR-1242-5	6.878	5.942	1796513	567220	35.269	13.440 #
21) L5 AR-1248-1	5.989f	5.157f	1805444	1643872	37.345	41.119
22) L5 AR-1248-2	6.263f	5.360	1296891	1102603	18.297	20.820
23) L5 AR-1248-3	6.473f	5.398f	1559621	839760	20.182	15.329
24) L5 AR-1248-4	6.850	5.620f	1404281	1069608	15.795	17.045
25) L5 AR-1248-5	6.878	5.976f	1796513	1229749	20.338	21.239
26) L6 AR-1254-1	6.850f	5.942	1404281	567220	15.643	6.654 #
27) L6 AR-1254-2	7.015f	0.000	249408	0	1.845	N.D. #
28) L6 AR-1254-3	7.404	0.000	333353	0	2.494	N.D. #
29) L6 AR-1254-4	7.726f	0.000	972852	0	9.463	N.D. #
30) L6 AR-1254-5	8.099f	0.000	291296	0	2.673	N.D. #
31) L7 AR-1260-1	7.569	0.000	402421	0	3.790	N.D. #
32) L7 AR-1260-2	7.815	0.000	2880373	0	22.556	N.D. #
33) L7 AR-1260-3	8.183	0.000	62379	0	0.695	N.D. #
34) L7 AR-1260-4	8.464f	0.000	180261	0	1.893	N.D. #
36) L8 AR-1262-1	8.273f	0.000	22182	0	0.355	N.D. #

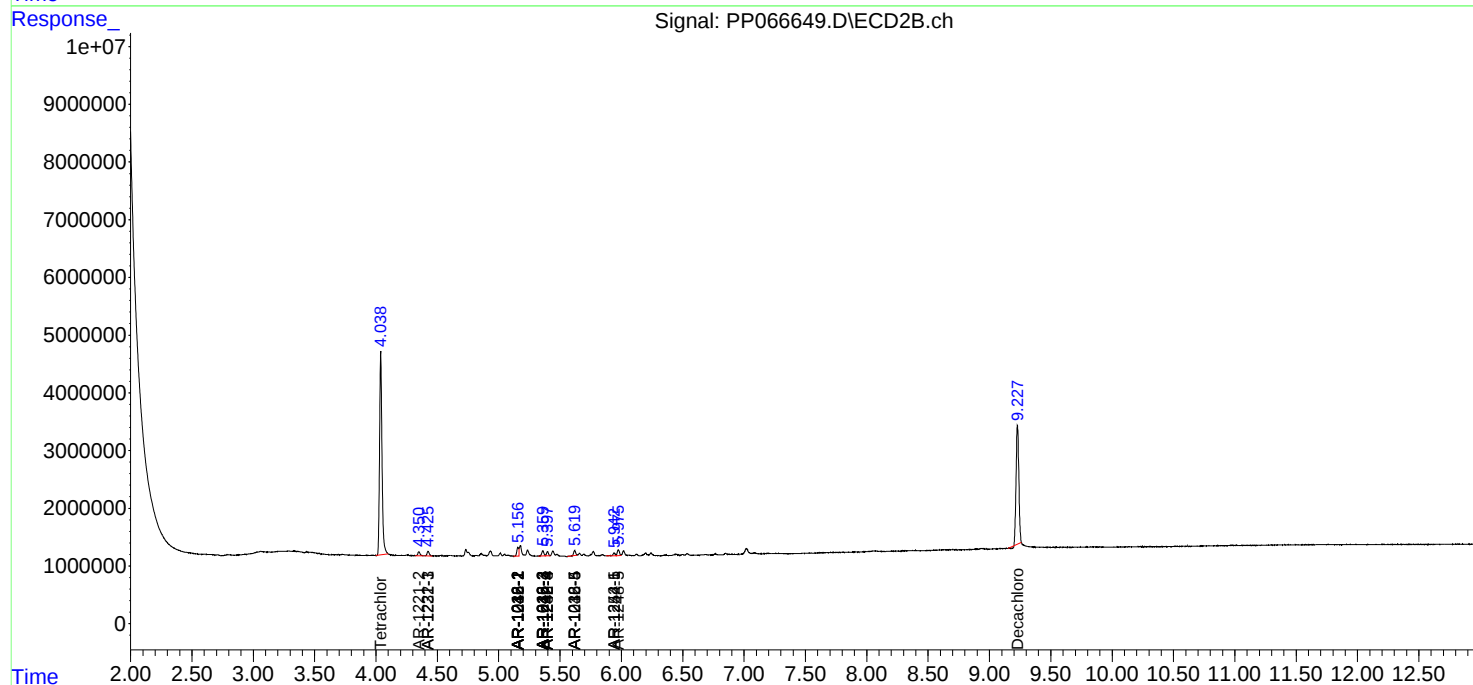
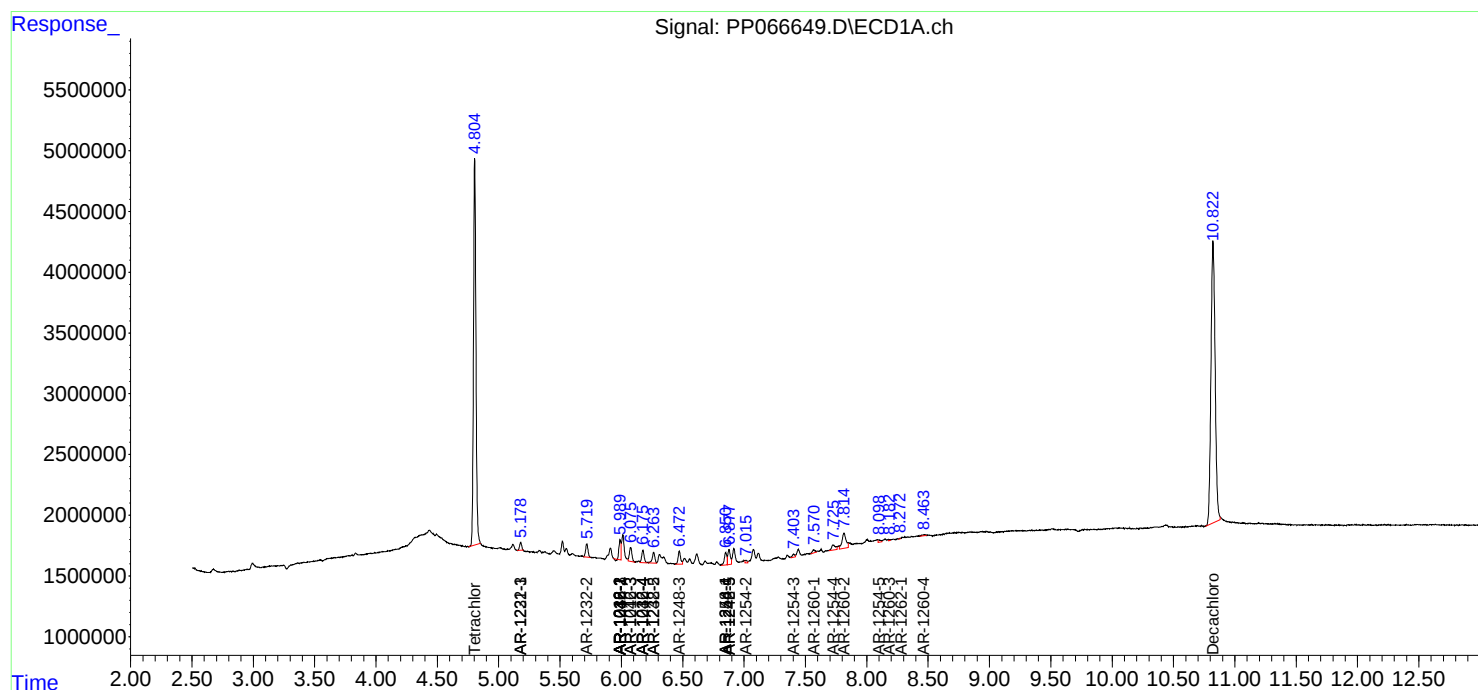
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

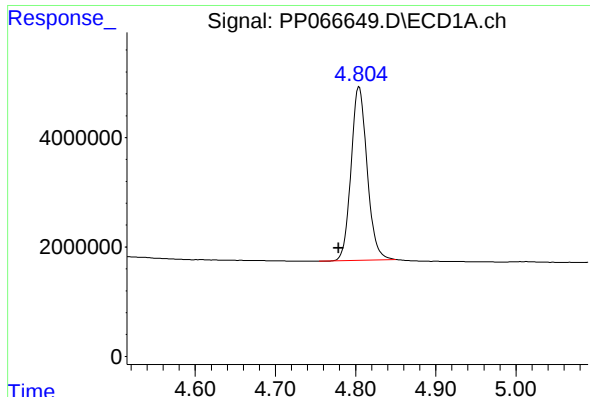
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066649.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 03:30
Operator : YP\AJ
Sample : P3390-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 51 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:46:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

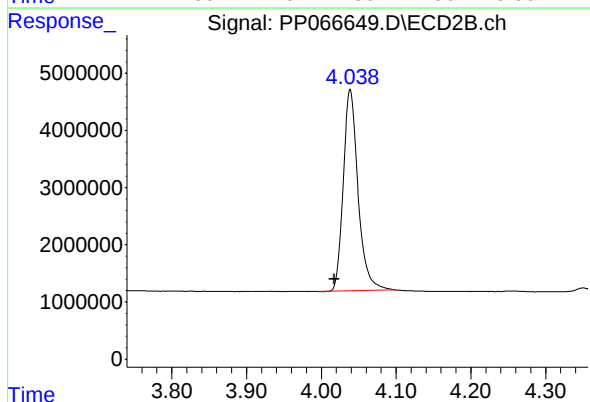




#1 Tetrachloro-m-xylene

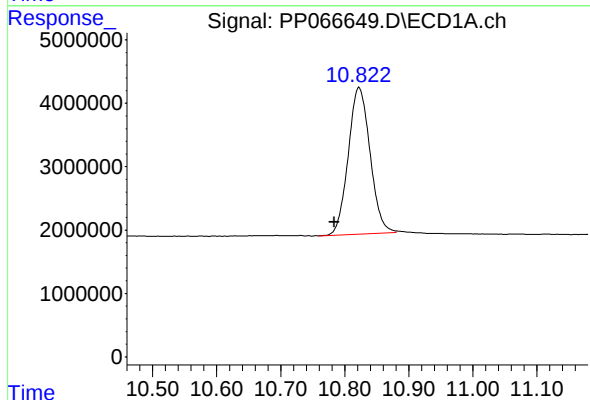
R.T.: 4.804 min
Delta R.T.: 0.025 min
Response: 44188247
Conc: 23.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



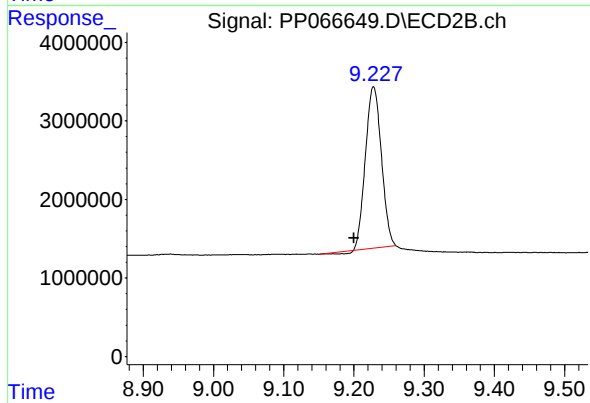
#1 Tetrachloro-m-xylene

R.T.: 4.039 min
Delta R.T.: 0.021 min
Response: 48341659
Conc: 22.95 ng/ml



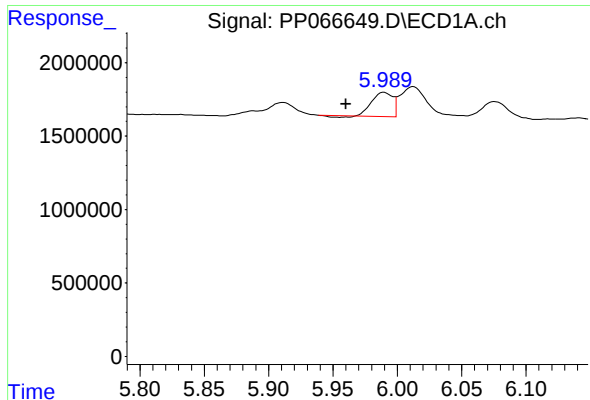
#2 Decachlorobiphenyl

R.T.: 10.822 min
Delta R.T.: 0.038 min
Response: 54696818
Conc: 26.18 ng/ml



#2 Decachlorobiphenyl

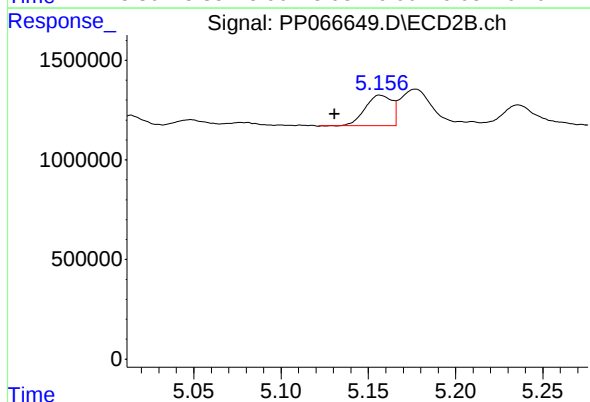
R.T.: 9.228 min
Delta R.T.: 0.028 min
Response: 32131053
Conc: 24.17 ng/ml



#3 AR-1016-1

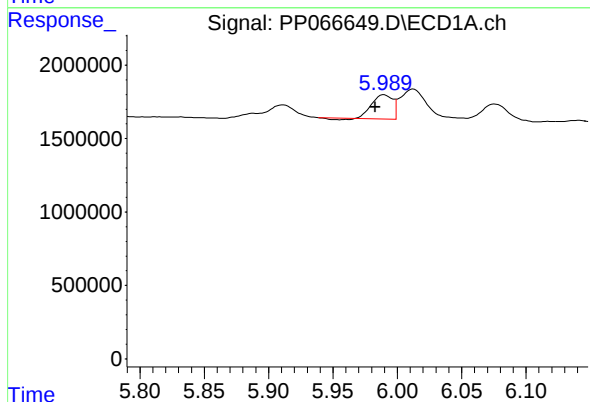
R.T.: 5.989 min
Delta R.T.: 0.029 min
Response: 1805444
Conc: 24.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



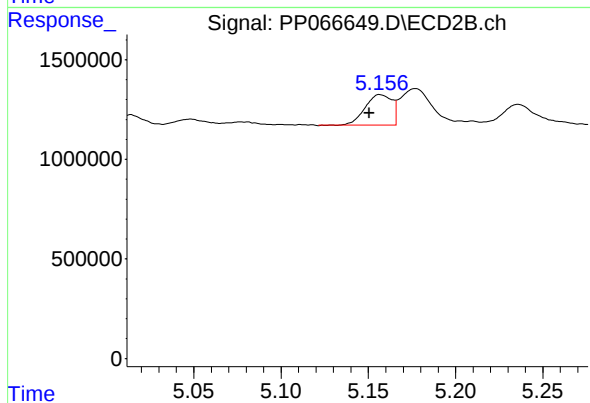
#3 AR-1016-1

R.T.: 5.157 min
Delta R.T.: 0.026 min
Response: 1643872
Conc: 26.70 ng/ml



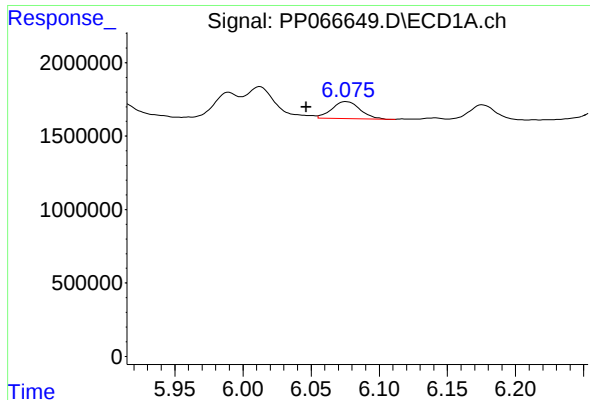
#4 AR-1016-2

R.T.: 5.989 min
Delta R.T.: 0.006 min
Response: 1805444
Conc: 16.37 ng/ml



#4 AR-1016-2

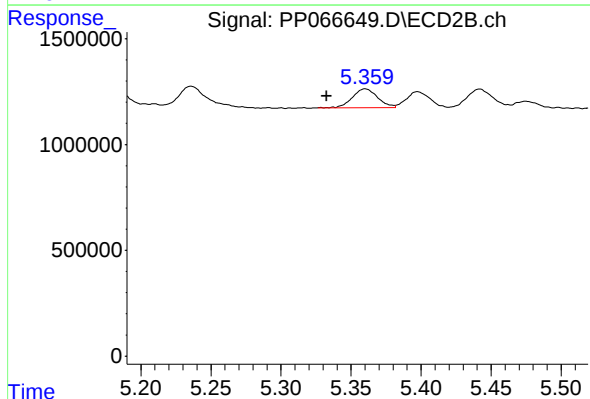
R.T.: 5.157 min
Delta R.T.: 0.006 min
Response: 1643872
Conc: 18.91 ng/ml



#5 AR-1016-3

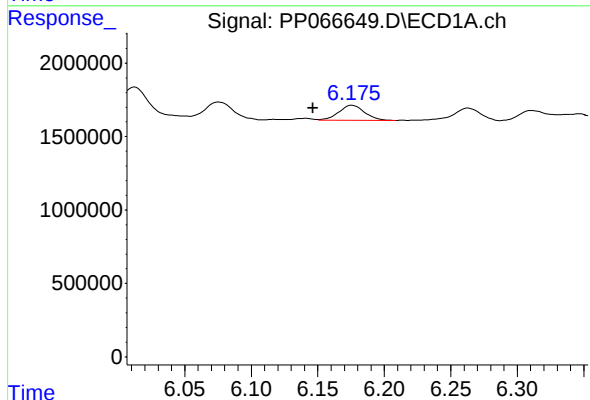
R.T.: 6.076 min
Delta R.T.: 0.029 min
Response: 1671928
Conc: 24.95 ng/ml

Instrument :
ECD_P
ClientSampleId :



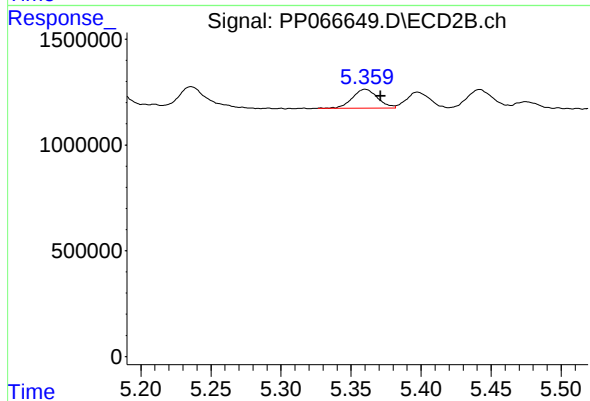
#5 AR-1016-3

R.T.: 5.360 min
Delta R.T.: 0.027 min
Response: 1102603
Conc: 24.21 ng/ml



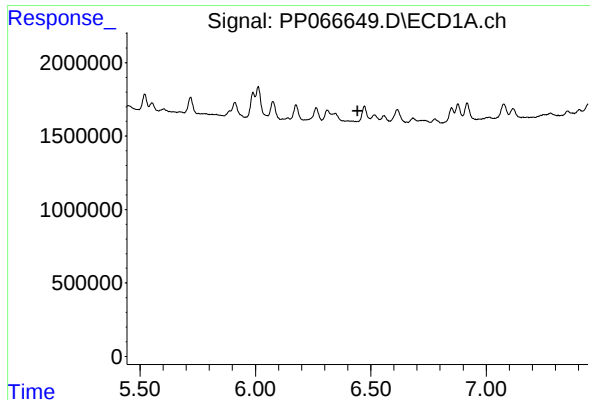
#6 AR-1016-4

R.T.: 6.176 min
Delta R.T.: 0.029 min
Response: 1399260
Conc: 25.34 ng/ml



#6 AR-1016-4

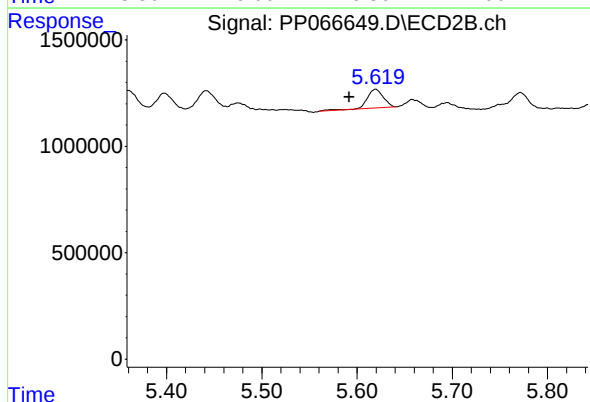
R.T.: 5.360 min
Delta R.T.: -0.011 min
Response: 1102603
Conc: 30.98 ng/ml



#7 AR-1016-5

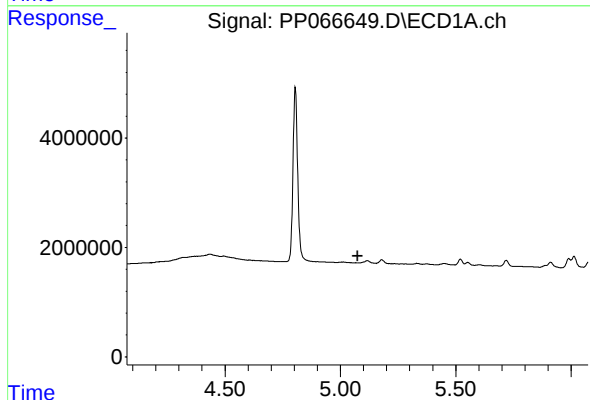
R.T.: 0.000 min
Exp R.T.: 6.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



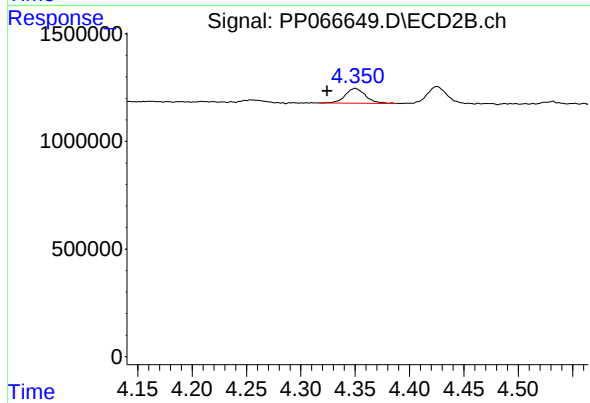
#7 AR-1016-5

R.T.: 5.620 min
Delta R.T.: 0.028 min
Response: 1069608
Conc: 23.79 ng/ml



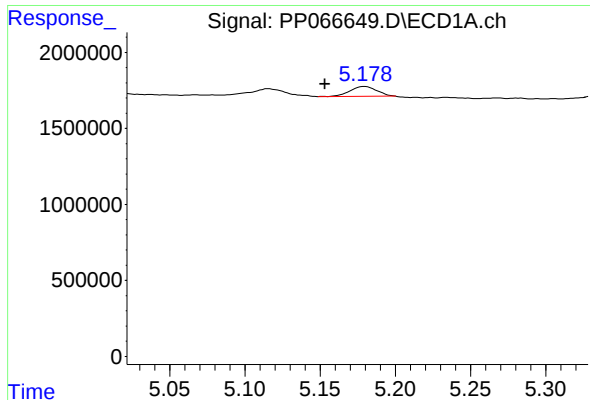
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#9 AR-1221-2

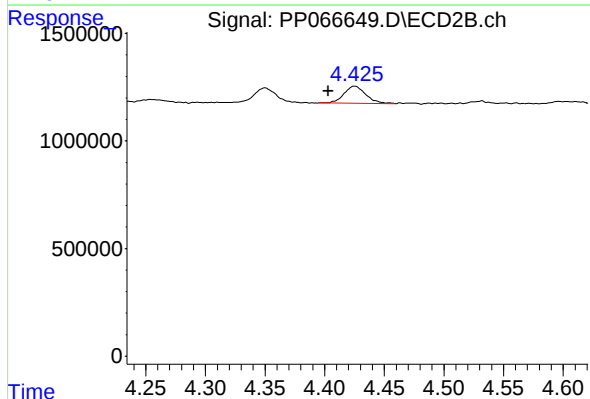
R.T.: 4.350 min
Delta R.T.: 0.026 min
Response: 889920
Conc: 44.29 ng/ml



#10 AR-1221-3

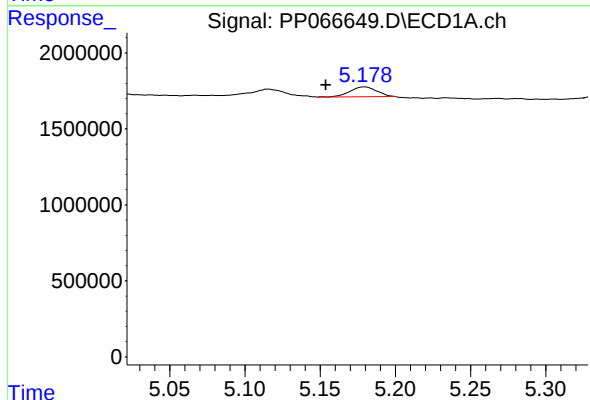
R.T.: 5.179 min
Delta R.T.: 0.026 min
Response: 780574
Conc: 14.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



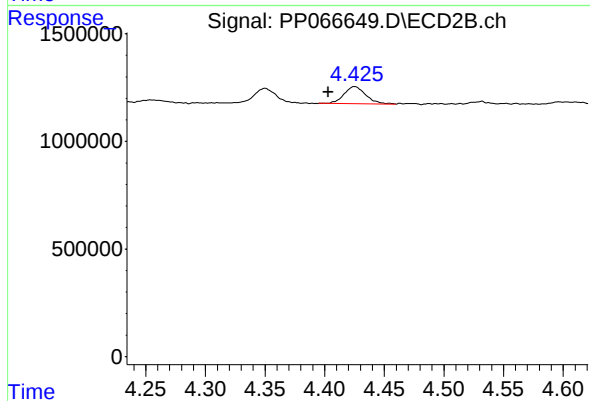
#10 AR-1221-3

R.T.: 4.425 min
Delta R.T.: 0.022 min
Response: 999409
Conc: 17.39 ng/ml



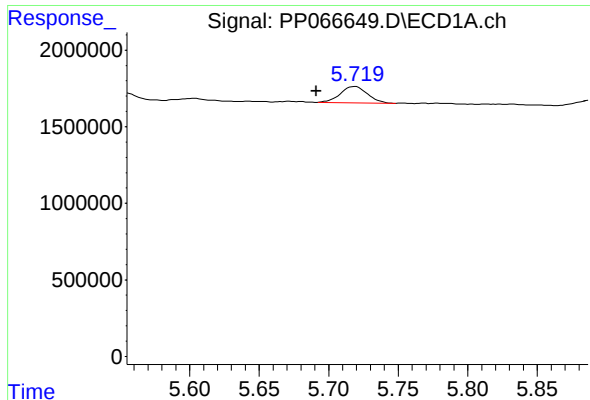
#11 AR-1232-1

R.T.: 5.179 min
Delta R.T.: 0.025 min
Response: 780574
Conc: 17.31 ng/ml



#11 AR-1232-1

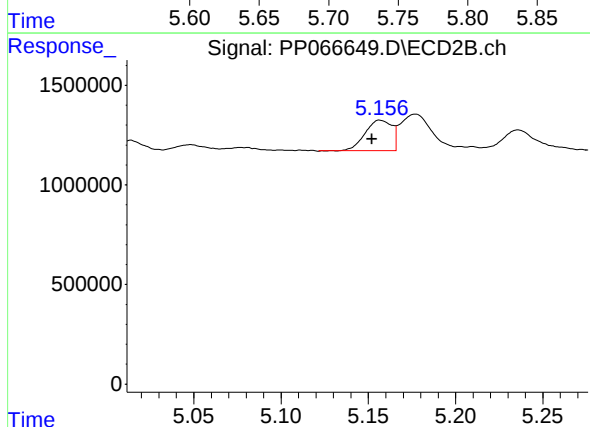
R.T.: 4.425 min
Delta R.T.: 0.022 min
Response: 999409
Conc: 21.32 ng/ml



#12 AR-1232-2

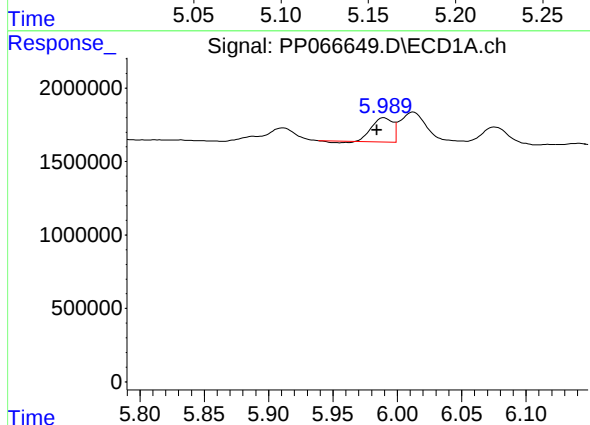
R.T.: 5.719 min
Delta R.T.: 0.028 min
Response: 1462406
Conc: 54.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



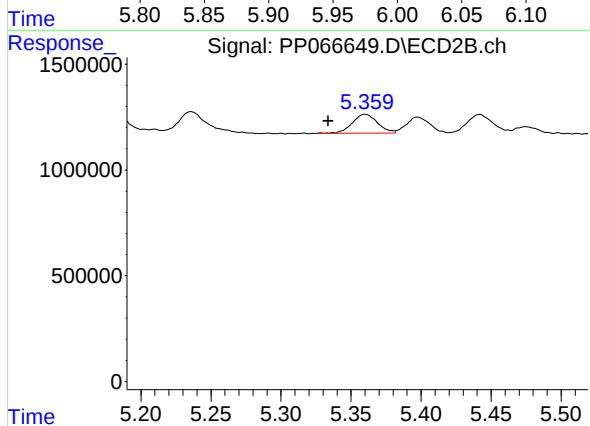
#12 AR-1232-2

R.T.: 5.157 min
Delta R.T.: 0.005 min
Response: 1643872
Conc: 39.95 ng/ml



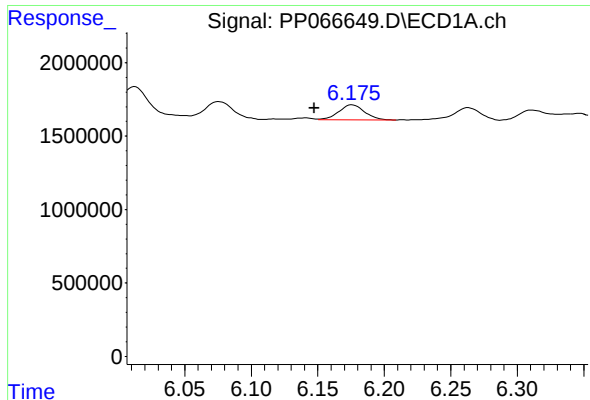
#13 AR-1232-3

R.T.: 5.989 min
Delta R.T.: 0.005 min
Response: 1805444
Conc: 35.96 ng/ml



#13 AR-1232-3

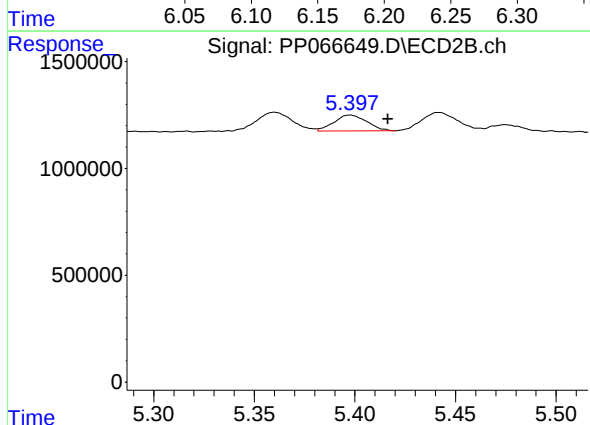
R.T.: 5.360 min
Delta R.T.: 0.026 min
Response: 1102603
Conc: 49.58 ng/ml



#14 AR-1232-4

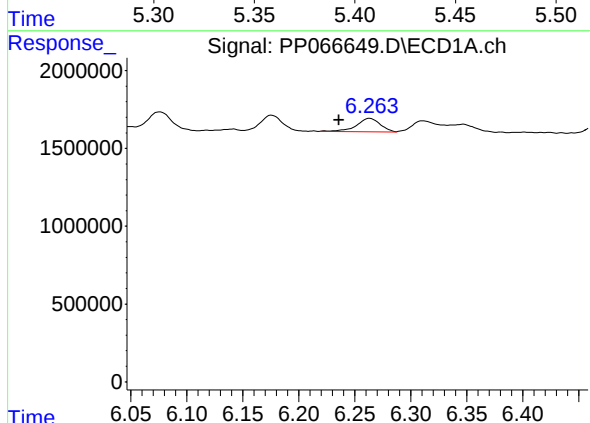
R.T.: 6.176 min
Delta R.T.: 0.028 min
Response: 1399260
Conc: 52.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



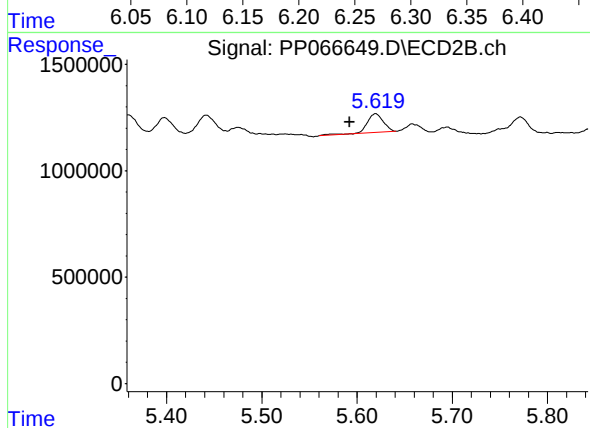
#14 AR-1232-4

R.T.: 5.398 min
Delta R.T.: -0.019 min
Response: 839760
Conc: 43.79 ng/ml



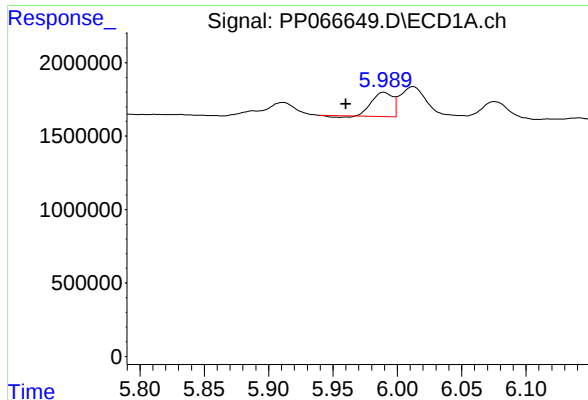
#15 AR-1232-5

R.T.: 6.263 min
Delta R.T.: 0.027 min
Response: 1296891
Conc: 65.65 ng/ml



#15 AR-1232-5

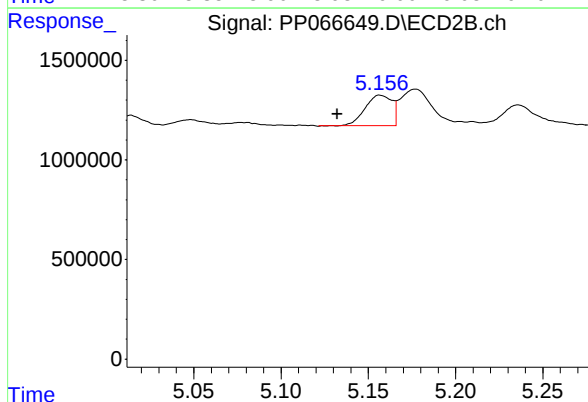
R.T.: 5.620 min
Delta R.T.: 0.027 min
Response: 1069608
Conc: 53.29 ng/ml



#16 AR-1242-1

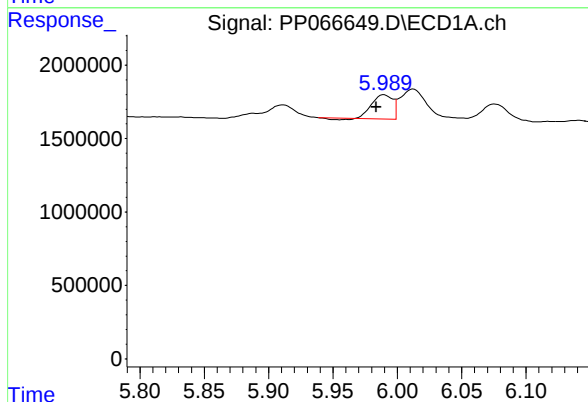
R.T.: 5.989 min
Delta R.T.: 0.029 min
Response: 1805444
Conc: 30.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



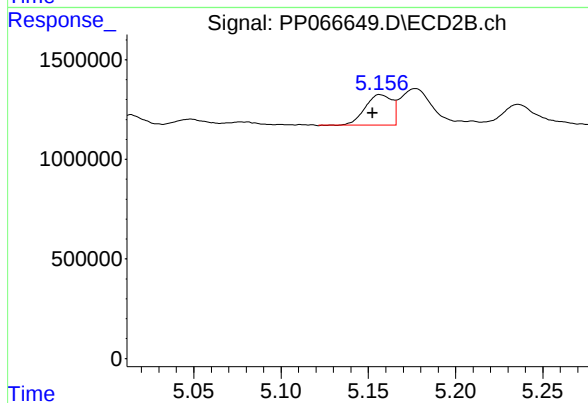
#16 AR-1242-1

R.T.: 5.157 min
Delta R.T.: 0.025 min
Response: 1643872
Conc: 33.17 ng/ml



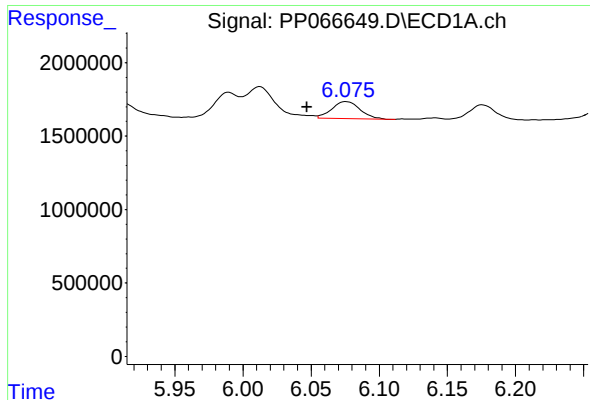
#17 AR-1242-2

R.T.: 5.989 min
Delta R.T.: 0.006 min
Response: 1805444
Conc: 20.42 ng/ml



#17 AR-1242-2

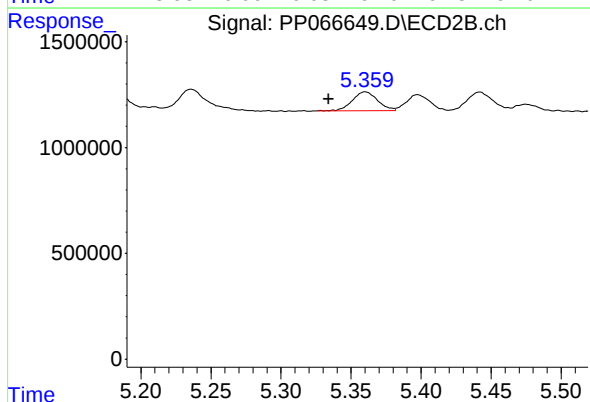
R.T.: 5.157 min
Delta R.T.: 0.004 min
Response: 1643872
Conc: 23.63 ng/ml



#18 AR-1242-3

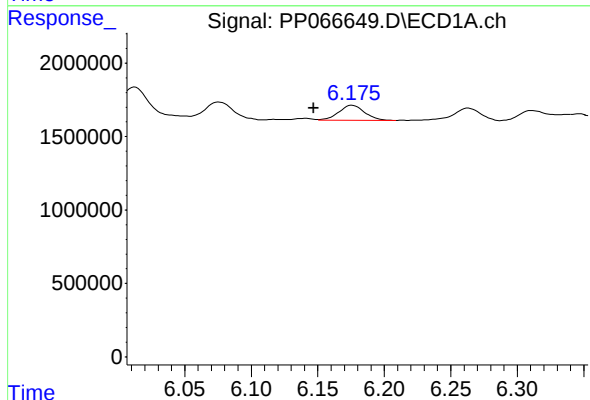
R.T.: 6.076 min
Delta R.T.: 0.029 min
Response: 1671928
Conc: 30.94 ng/ml

Instrument :
ECD_P
ClientSampleId :



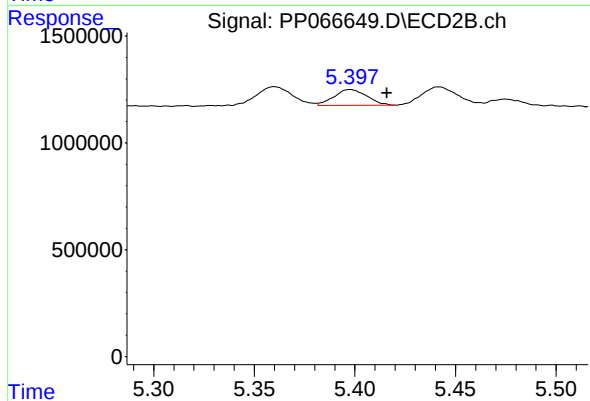
#18 AR-1242-3

R.T.: 5.360 min
Delta R.T.: 0.026 min
Response: 1102603
Conc: 29.94 ng/ml



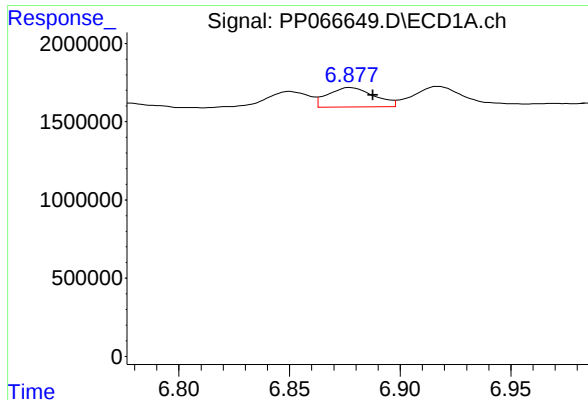
#19 AR-1242-4

R.T.: 6.176 min
Delta R.T.: 0.029 min
Response: 1399260
Conc: 31.45 ng/ml



#19 AR-1242-4

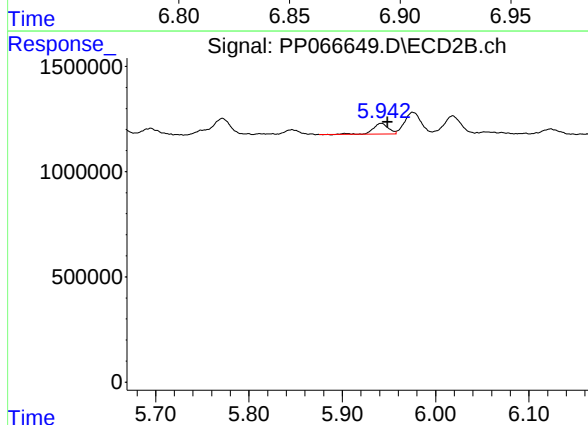
R.T.: 5.398 min
Delta R.T.: -0.018 min
Response: 839760
Conc: 23.53 ng/ml



#20 AR-1242-5

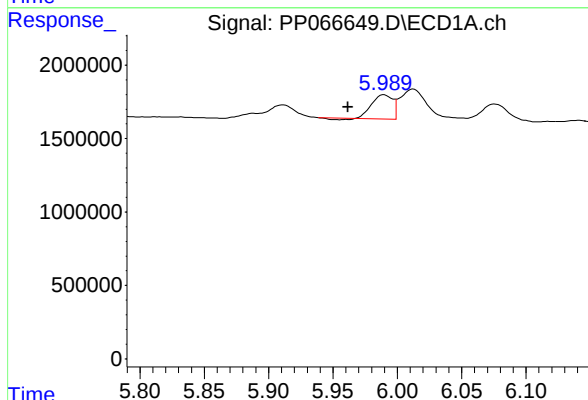
R.T.: 6.878 min
Delta R.T.: -0.010 min
Response: 1796513
Conc: 35.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



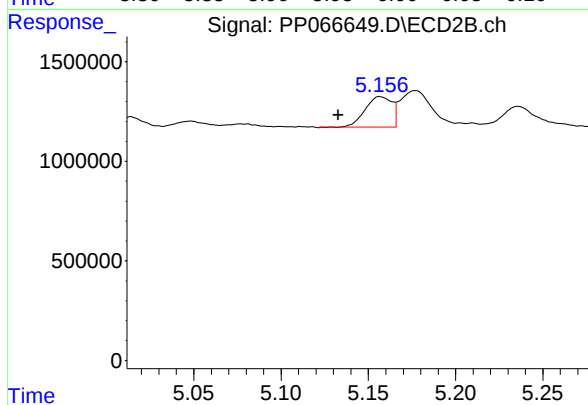
#20 AR-1242-5

R.T.: 5.942 min
Delta R.T.: -0.007 min
Response: 567220
Conc: 13.44 ng/ml



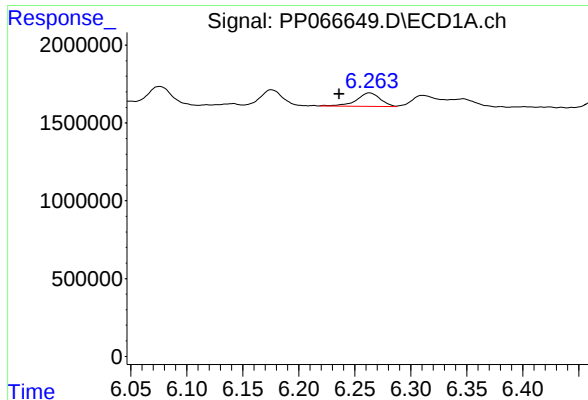
#21 AR-1248-1

R.T.: 5.989 min
Delta R.T.: 0.028 min
Response: 1805444
Conc: 37.35 ng/ml



#21 AR-1248-1

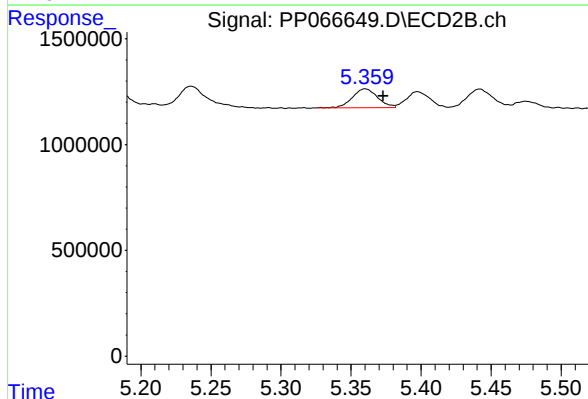
R.T.: 5.157 min
Delta R.T.: 0.024 min
Response: 1643872
Conc: 41.12 ng/ml



#22 AR-1248-2

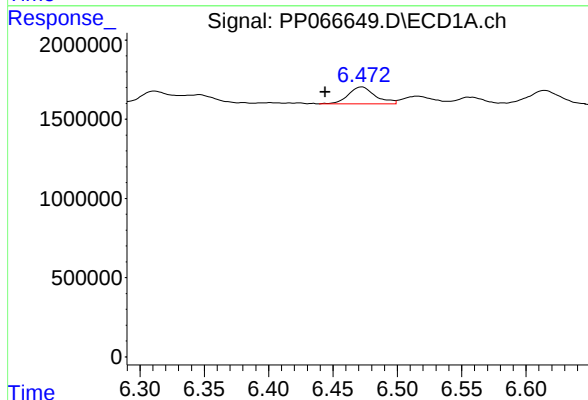
R.T.: 6.263 min
Delta R.T.: 0.027 min
Response: 1296891
Conc: 18.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



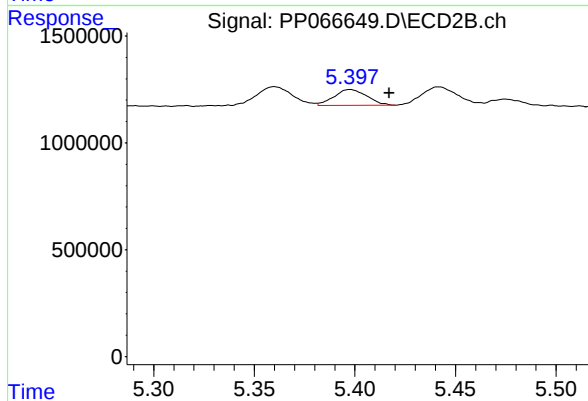
#22 AR-1248-2

R.T.: 5.360 min
Delta R.T.: -0.013 min
Response: 1102603
Conc: 20.82 ng/ml



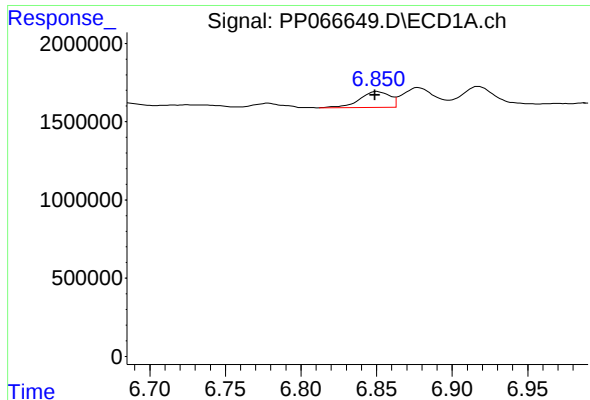
#23 AR-1248-3

R.T.: 6.473 min
Delta R.T.: 0.029 min
Response: 1559621
Conc: 20.18 ng/ml



#23 AR-1248-3

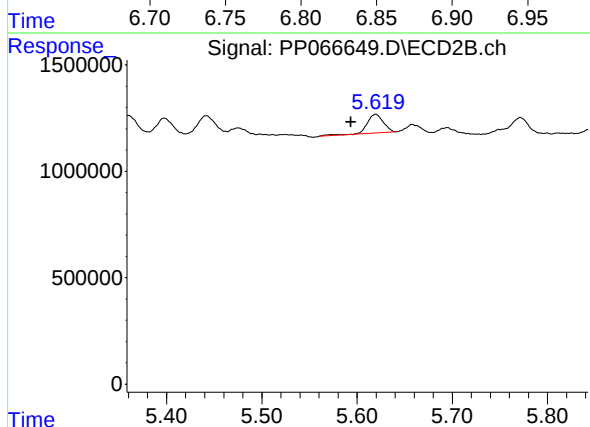
R.T.: 5.398 min
Delta R.T.: -0.019 min
Response: 839760
Conc: 15.33 ng/ml



#24 AR-1248-4

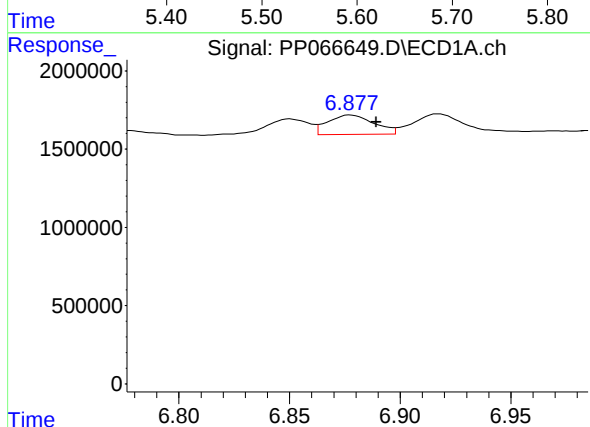
R.T.: 6.850 min
Delta R.T.: 0.001 min
Response: 1404281
Conc: 15.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



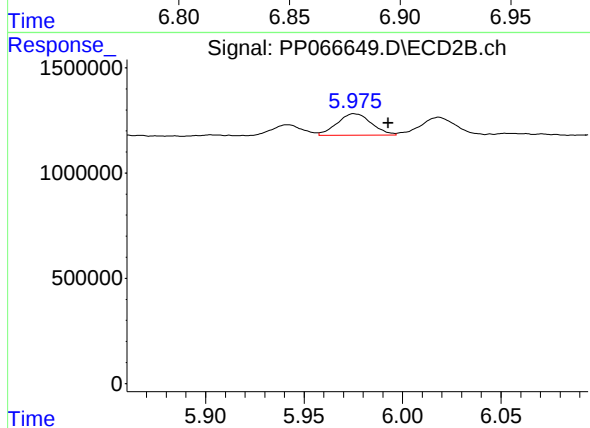
#24 AR-1248-4

R.T.: 5.620 min
Delta R.T.: 0.026 min
Response: 1069608
Conc: 17.04 ng/ml



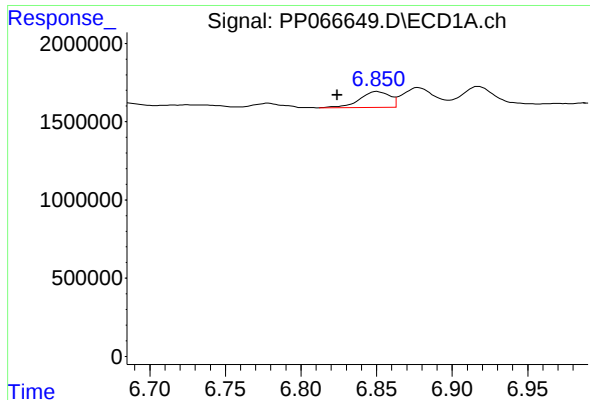
#25 AR-1248-5

R.T.: 6.878 min
Delta R.T.: -0.012 min
Response: 1796513
Conc: 20.34 ng/ml



#25 AR-1248-5

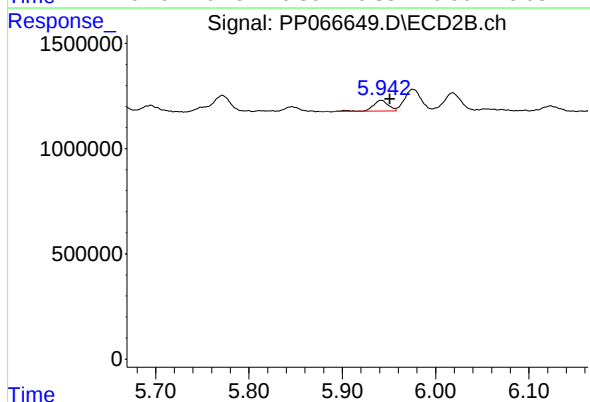
R.T.: 5.976 min
Delta R.T.: -0.017 min
Response: 1229749
Conc: 21.24 ng/ml



#26 AR-1254-1

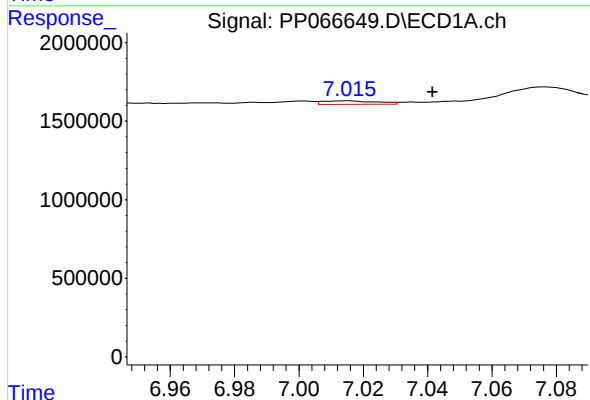
R.T.: 6.850 min
Delta R.T.: 0.026 min
Response: 1404281
Conc: 15.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



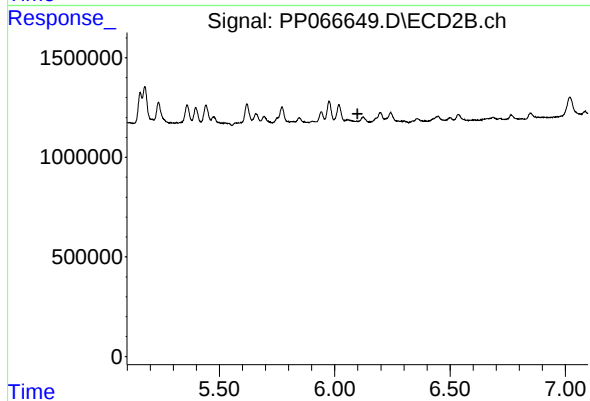
#26 AR-1254-1

R.T.: 5.942 min
Delta R.T.: -0.009 min
Response: 567220
Conc: 6.65 ng/ml



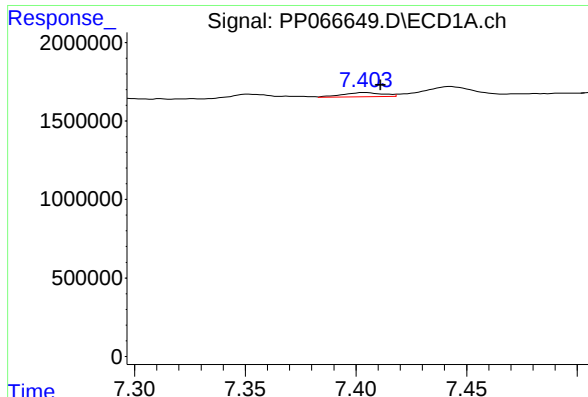
#27 AR-1254-2

R.T.: 7.015 min
Delta R.T.: -0.026 min
Response: 249408
Conc: 1.85 ng/ml



#27 AR-1254-2

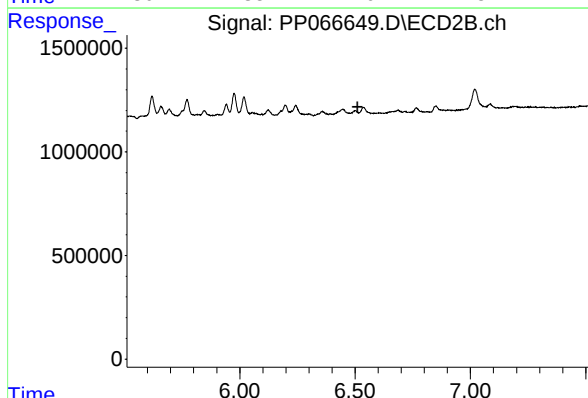
R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



#28 AR-1254-3

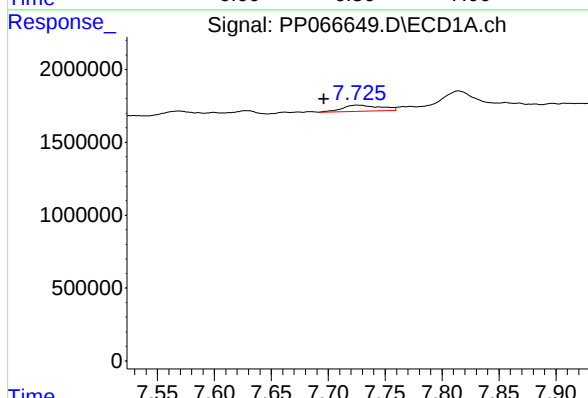
R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 333353
Conc: 2.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



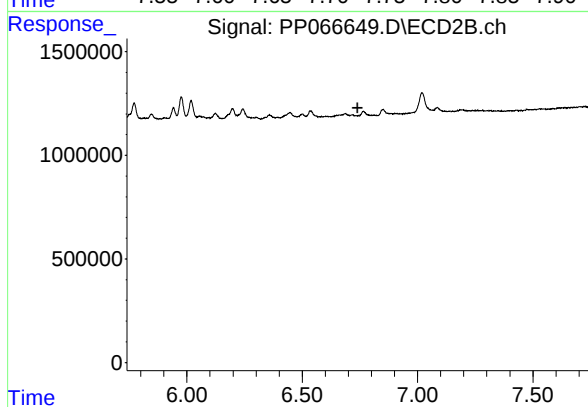
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.511 min
Response: 0
Conc: N.D.



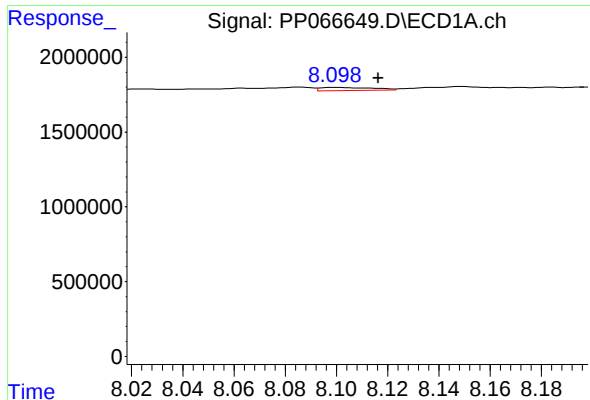
#29 AR-1254-4

R.T.: 7.726 min
Delta R.T.: 0.030 min
Response: 972852
Conc: 9.46 ng/ml



#29 AR-1254-4

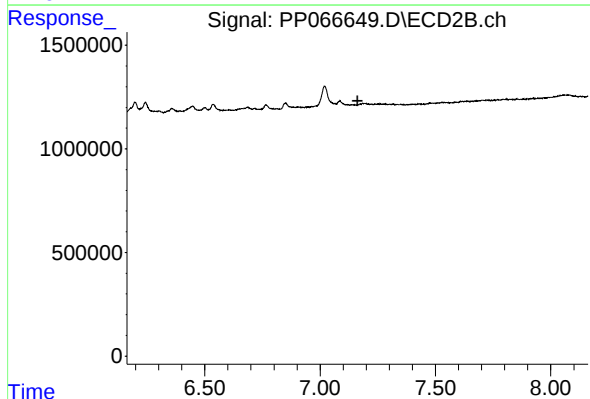
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#30 AR-1254-5

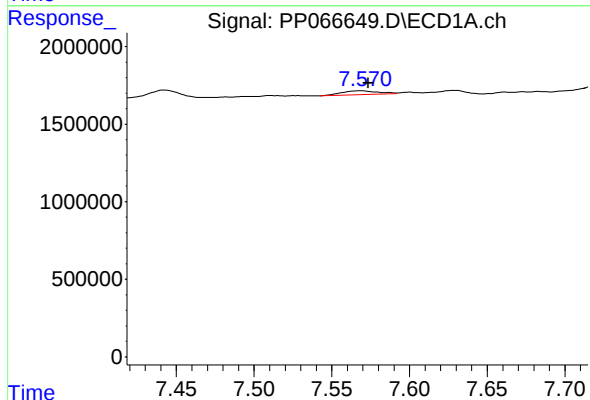
R.T.: 8.099 min
Delta R.T.: -0.017 min
Response: 291296
Conc: 2.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



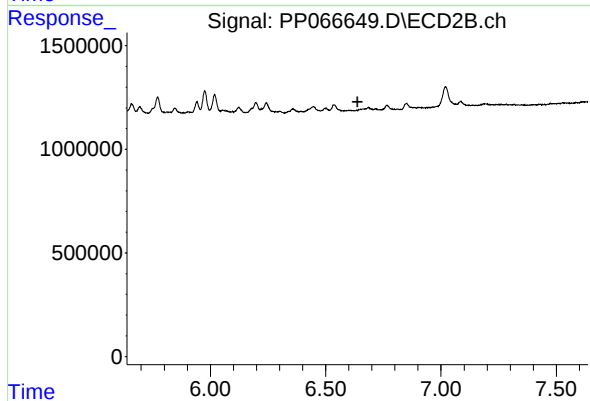
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



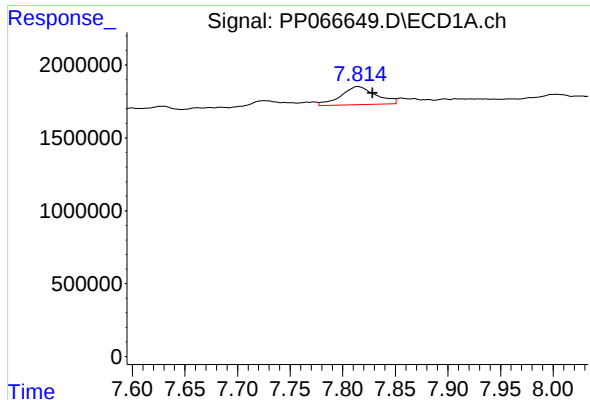
#31 AR-1260-1

R.T.: 7.569 min
Delta R.T.: -0.004 min
Response: 402421
Conc: 3.79 ng/ml



#31 AR-1260-1

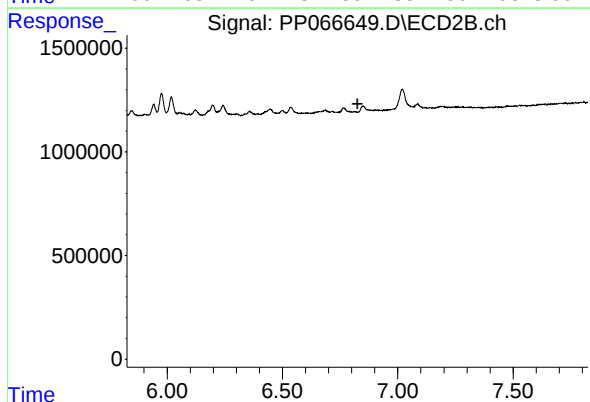
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

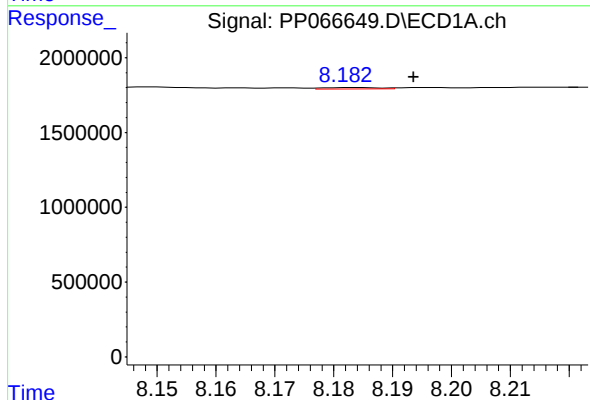
R.T.: 7.815 min
Delta R.T.: -0.014 min
Response: 2880373
Conc: 22.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



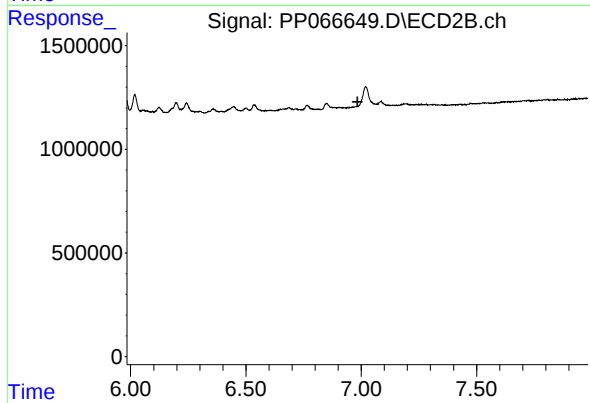
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



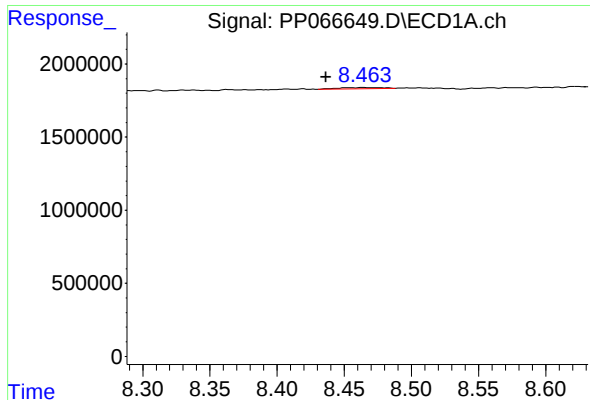
#33 AR-1260-3

R.T.: 8.183 min
Delta R.T.: -0.010 min
Response: 62379
Conc: 0.69 ng/ml



#33 AR-1260-3

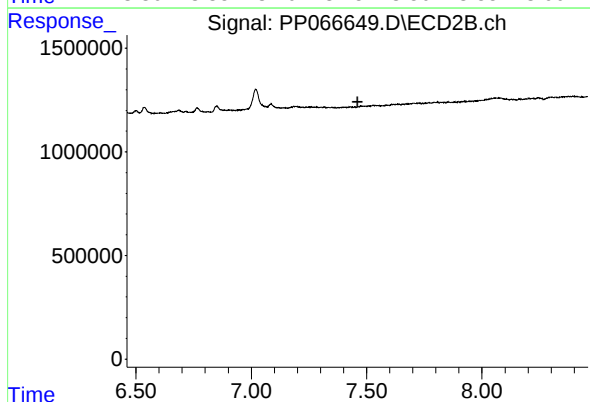
R.T.: 0.000 min
Exp R.T.: 6.984 min
Response: 0
Conc: N.D.



#34 AR-1260-4

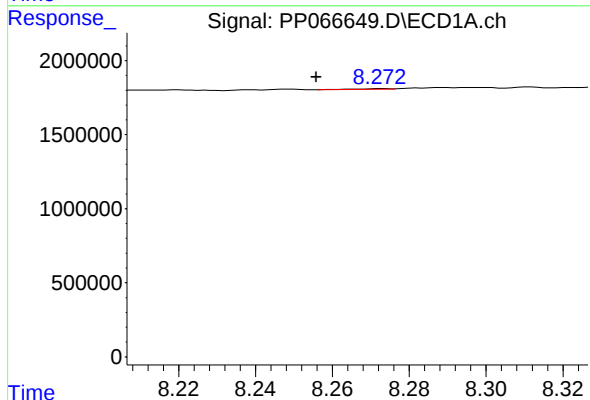
R.T.: 8.464 min
Delta R.T.: 0.027 min
Response: 180261
Conc: 1.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



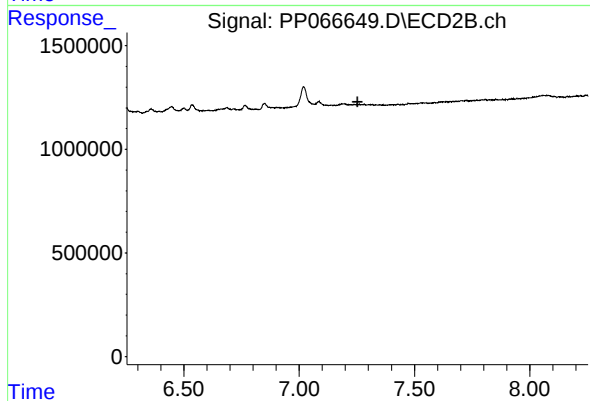
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 8.273 min
Delta R.T.: 0.017 min
Response: 22182
Conc: 0.35 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.