

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 01:00
 Operator : YP\AJ
 Sample : P3390-01
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:44:05 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...	4.800	4.033	41430631	45853745	21.907	21.773
2) SA Decachlor...	10.821f	9.227f	51527477	31110500	24.662	23.403
Target Compounds						
3) L1 AR-1016-1	5.986f	5.153f	1291192	1086319	17.388	17.643
4) L1 AR-1016-2	5.986	5.153	1291192	1086319	11.704	12.495
5) L1 AR-1016-3	6.073f	5.357f	837184	668409	12.493	14.677
6) L1 AR-1016-4	6.172f	5.357	909064	668409	16.464	18.780
7) L1 AR-1016-5	6.469f	5.615f	2493996	1752381	45.578	38.978
9) L2 AR-1221-2	0.000	4.347f	0	720786	N.D.	35.874 #
12) L3 AR-1232-2	5.713f	5.153	760466	1086319	28.544	26.400
13) L3 AR-1232-3	5.986	5.357f	1291192	668409	25.714	30.054
14) L3 AR-1232-4	6.172f	5.438f	909064	1317708	33.832	68.713 #
15) L3 AR-1232-5	6.260f	5.615f	2561814	1752381	129.691	87.310 #
16) L4 AR-1242-1	5.986f	5.153f	1291192	1086319	21.722	21.922
17) L4 AR-1242-2	5.986	5.153	1291192	1086319	14.604	15.614
18) L4 AR-1242-3	6.073f	5.357f	837184	668409	15.495	18.149
19) L4 AR-1242-4	6.172f	5.394f	909064	1532471	20.431	42.947 #
20) L4 AR-1242-5	6.875	5.939	2873725	1013029	56.417	24.003 #
21) L5 AR-1248-1	5.986f	5.153f	1291192	1086319	26.708	27.173
22) L5 AR-1248-2	6.260f	5.357f	2561814	668409	36.143	12.621 #
23) L5 AR-1248-3	6.469f	5.438f	2493996	1317708	32.273	24.053 #
24) L5 AR-1248-4	6.848	5.615f	2204709	1752381	24.799	27.925
25) L5 AR-1248-5	6.875	5.973f	2873725	2342932	32.533	40.466
26) L6 AR-1254-1	6.848f	5.939	2204709	1013029	24.559	11.883 #
27) L6 AR-1254-2	0.000	6.122f	0	743925	N.D.	9.960 #
28) L6 AR-1254-3	7.404	6.534f	614321	944980	4.596	8.101 #
29) L6 AR-1254-4	7.691	0.000	140069	0	1.362	N.D. #
30) L6 AR-1254-5	8.096f	0.000	347232	0	3.186	N.D. #
31) L7 AR-1260-1	7.564	0.000	749325	0	7.058	N.D. #
32) L7 AR-1260-2	7.808f	0.000	3027824	0	23.711	N.D. #
33) L7 AR-1260-3	8.176f	7.018f	213972	1703320	2.384	16.134 #
34) L7 AR-1260-4	8.451	0.000	203605	0	2.139	N.D. #
35) L7 AR-1260-5	8.766	0.000	68477	0	0.361	N.D. #
37) L8 AR-1262-2	8.766f	0.000	68477	0	0.280	N.D. #
39) L8 AR-1262-4	9.229	0.000	55613	0	0.378	N.D. #
40) L8 AR-1262-5	9.935	0.000	84749	0	0.901	N.D. #
42) L9 AR-1268-2	9.229	0.000	55613	0	0.197	N.D. #
44) L9 AR-1268-4	9.935	0.000	84749	0	0.889	N.D. #

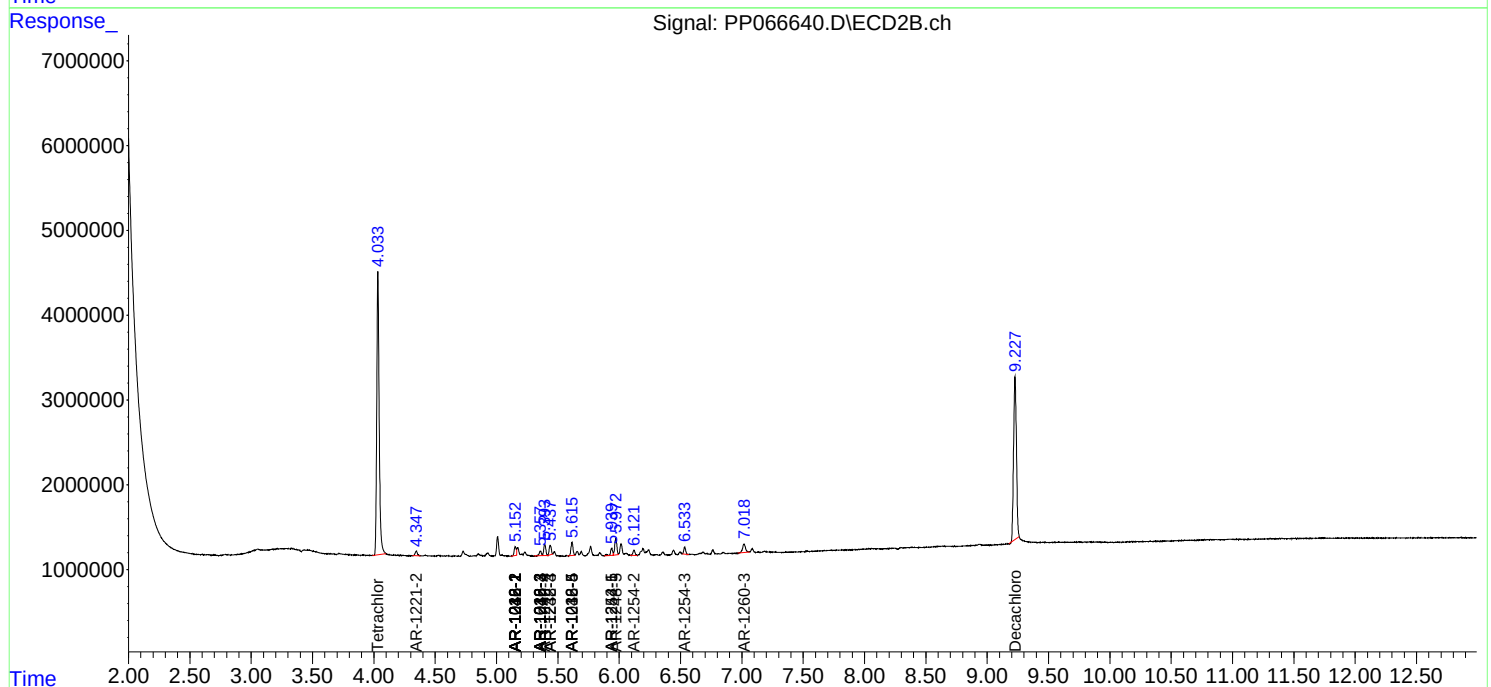
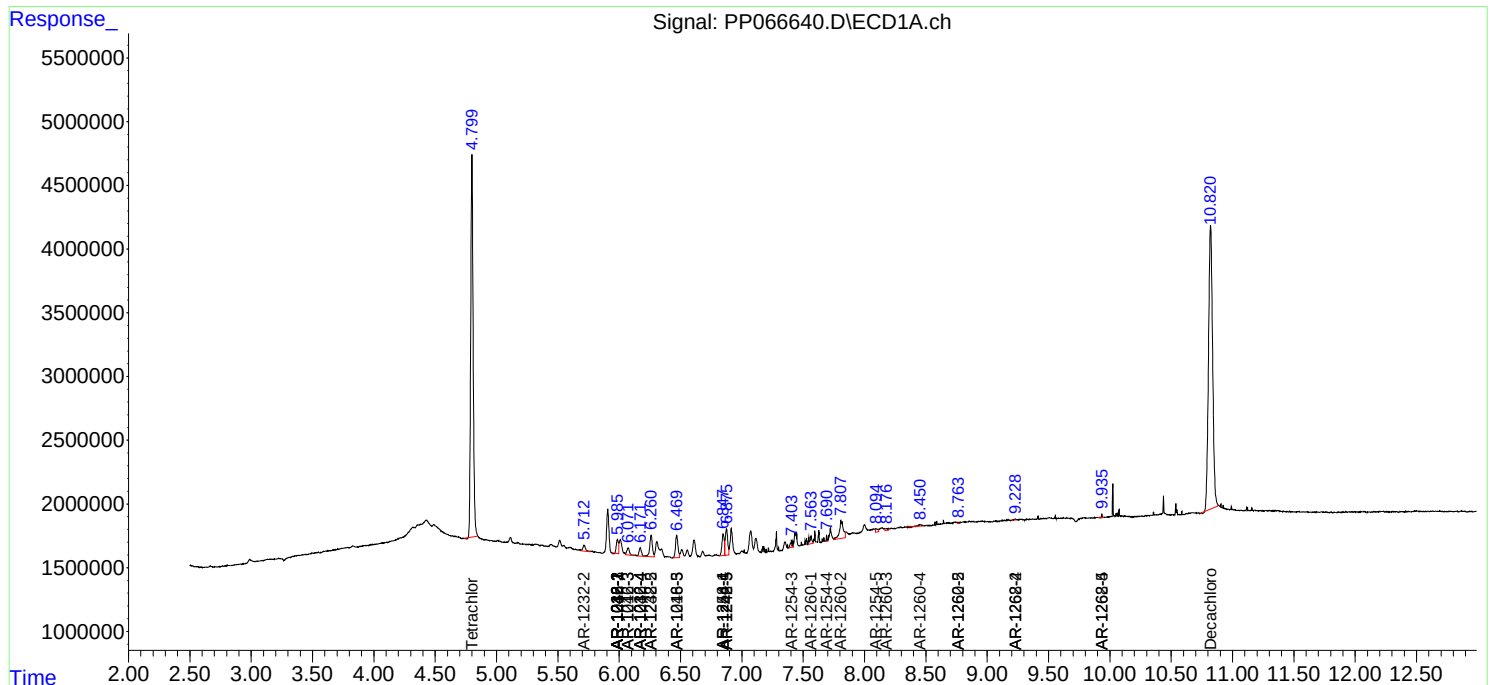
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

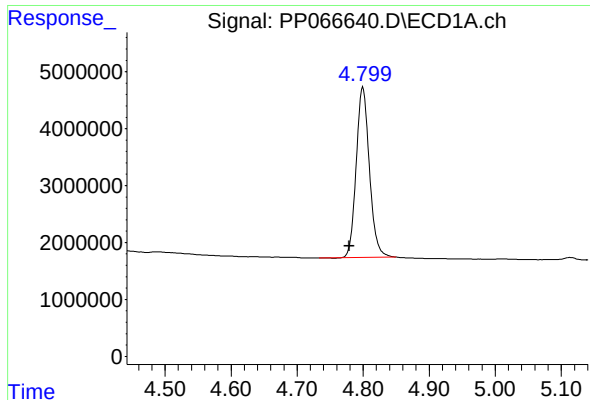
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066640.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 01:00
Operator : YP\AJ
Sample : P3390-01
Misc : AR1248 LOD 40 PPB
ALS Vial : 44 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:44:05 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

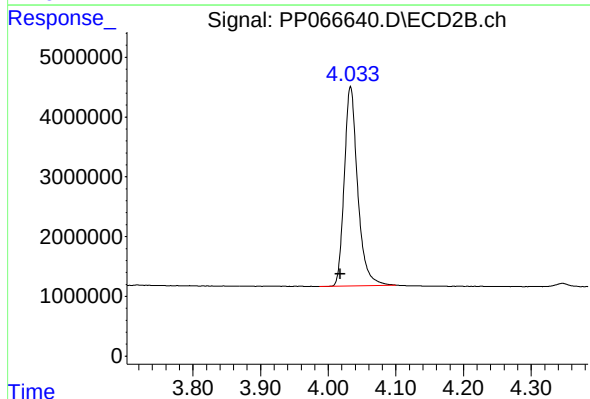




#1 Tetrachloro-m-xylene

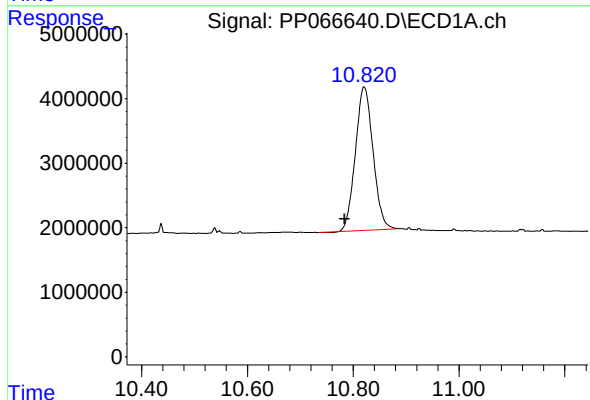
R.T.: 4.800 min
Delta R.T.: 0.021 min
Response: 41430631
Conc: 21.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



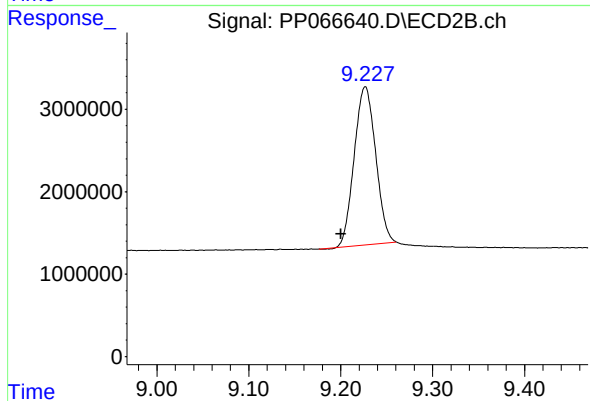
#1 Tetrachloro-m-xylene

R.T.: 4.033 min
Delta R.T.: 0.015 min
Response: 45853745
Conc: 21.77 ng/ml



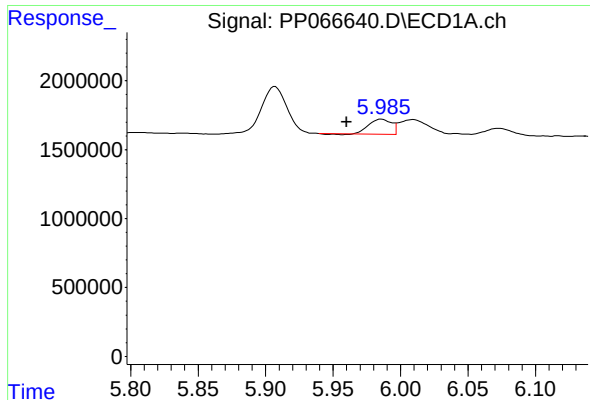
#2 Decachlorobiphenyl

R.T.: 10.821 min
Delta R.T.: 0.037 min
Response: 51527477
Conc: 24.66 ng/ml



#2 Decachlorobiphenyl

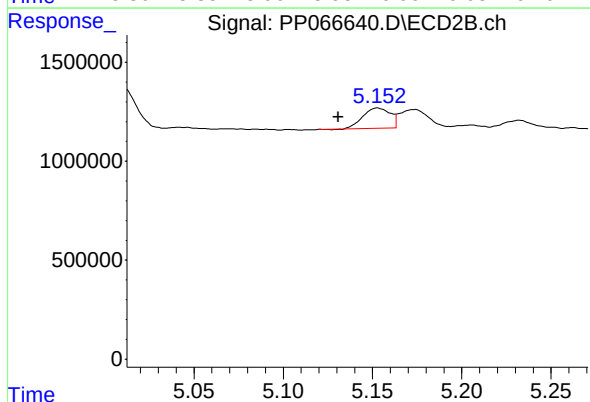
R.T.: 9.227 min
Delta R.T.: 0.027 min
Response: 31110500
Conc: 23.40 ng/ml



#3 AR-1016-1

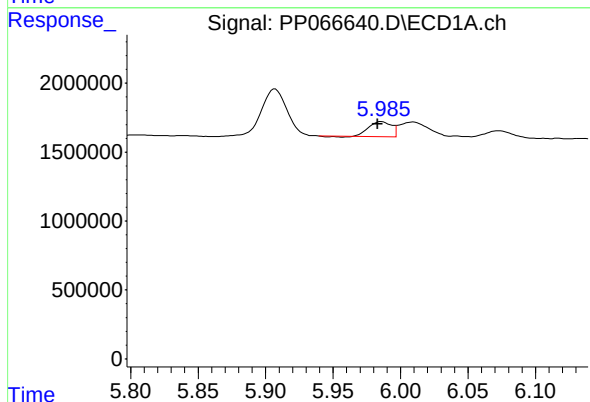
R.T.: 5.986 min
Delta R.T.: 0.026 min
Response: 1291192
Conc: 17.39 ng/ml

Instrument :
ECD_P
ClientSampleId :



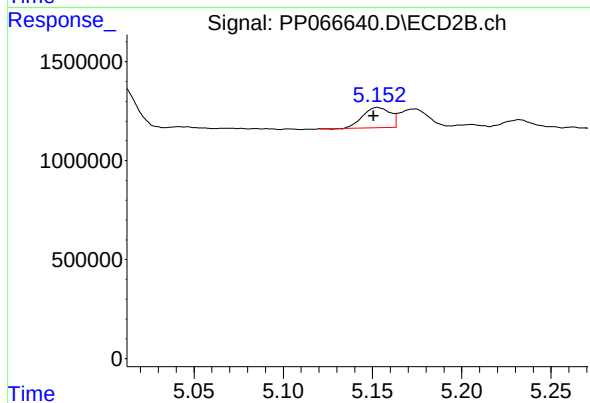
#3 AR-1016-1

R.T.: 5.153 min
Delta R.T.: 0.022 min
Response: 1086319
Conc: 17.64 ng/ml



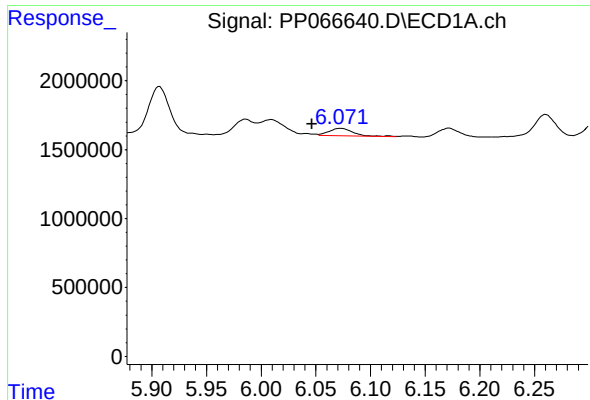
#4 AR-1016-2

R.T.: 5.986 min
Delta R.T.: 0.003 min
Response: 1291192
Conc: 11.70 ng/ml



#4 AR-1016-2

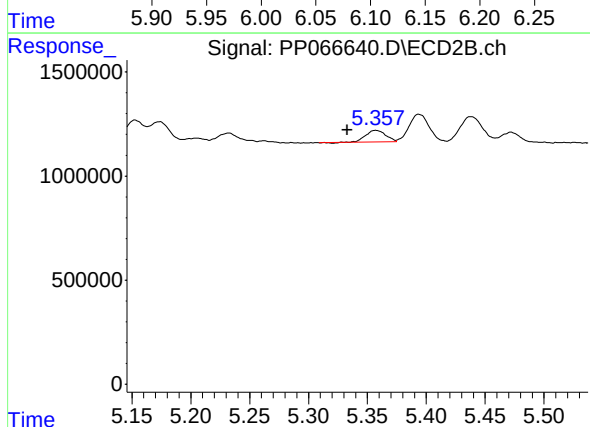
R.T.: 5.153 min
Delta R.T.: 0.002 min
Response: 1086319
Conc: 12.50 ng/ml



#5 AR-1016-3

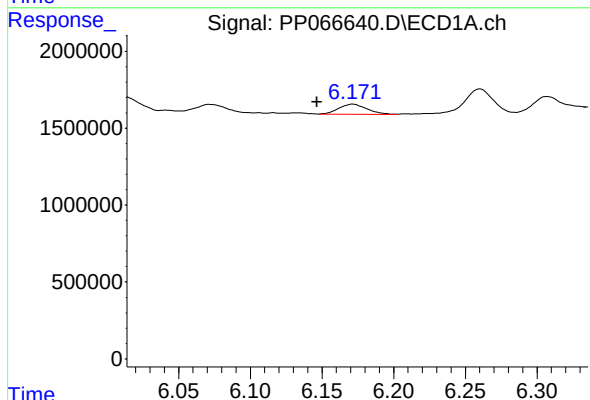
R.T.: 6.073 min
Delta R.T.: 0.026 min
Response: 837184
Conc: 12.49 ng/ml

Instrument :
ECD_P
ClientSampleId :



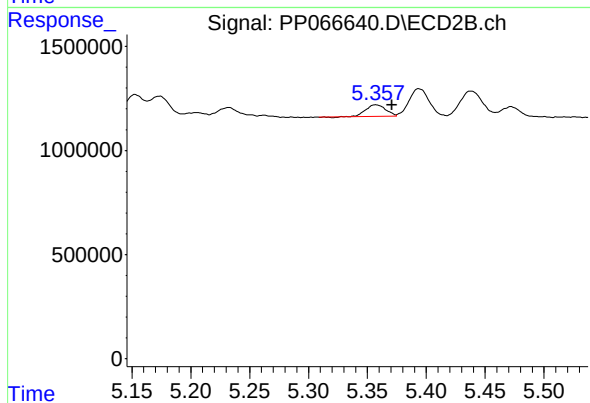
#5 AR-1016-3

R.T.: 5.357 min
Delta R.T.: 0.024 min
Response: 668409
Conc: 14.68 ng/ml



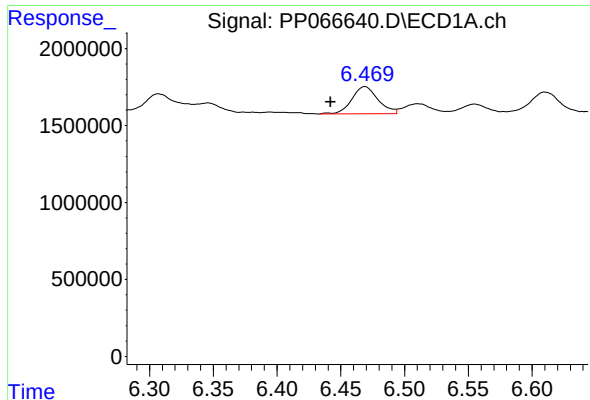
#6 AR-1016-4

R.T.: 6.172 min
Delta R.T.: 0.025 min
Response: 909064
Conc: 16.46 ng/ml



#6 AR-1016-4

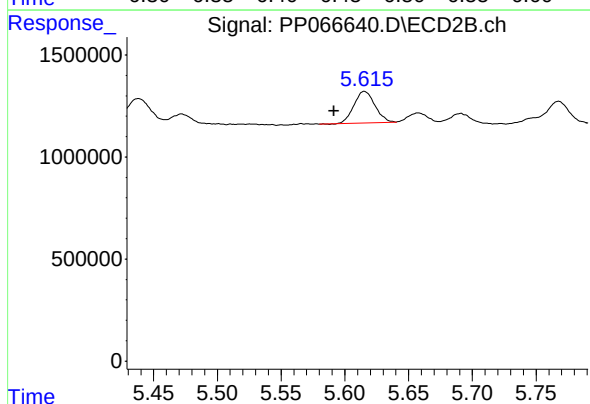
R.T.: 5.357 min
Delta R.T.: -0.014 min
Response: 668409
Conc: 18.78 ng/ml



#7 AR-1016-5

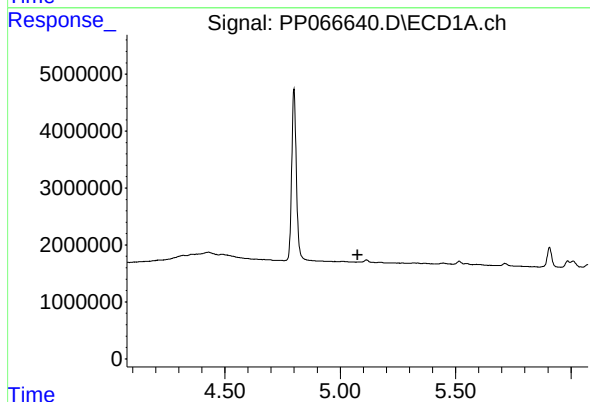
R.T.: 6.469 min
Delta R.T.: 0.027 min
Response: 2493996
Conc: 45.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



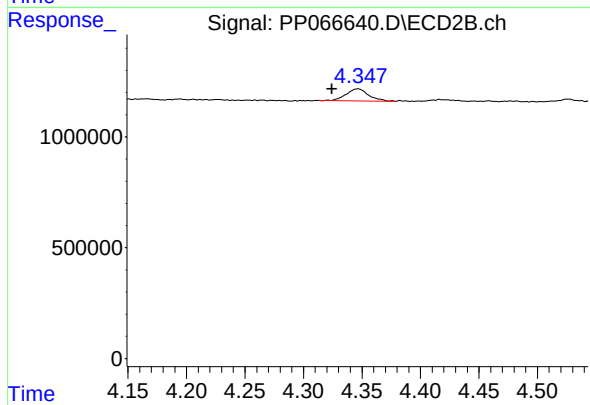
#7 AR-1016-5

R.T.: 5.615 min
Delta R.T.: 0.024 min
Response: 1752381
Conc: 38.98 ng/ml



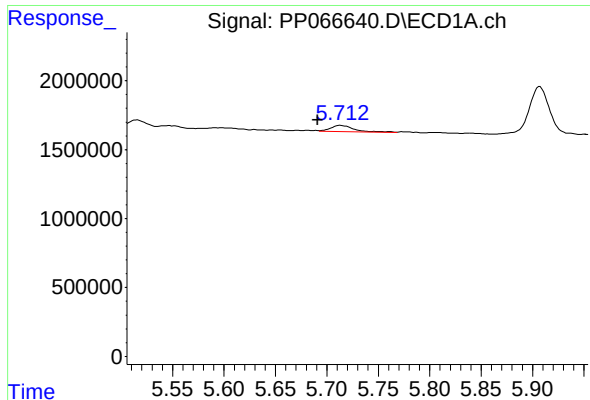
#9 AR-1221-2

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



#9 AR-1221-2

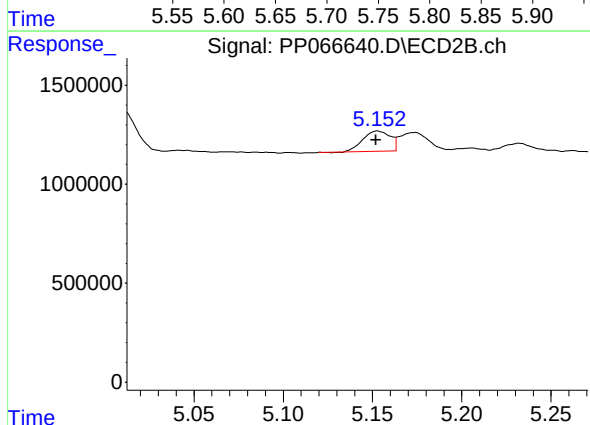
R.T.: 4.347 min
Delta R.T.: 0.022 min
Response: 720786
Conc: 35.87 ng/ml



#12 AR-1232-2

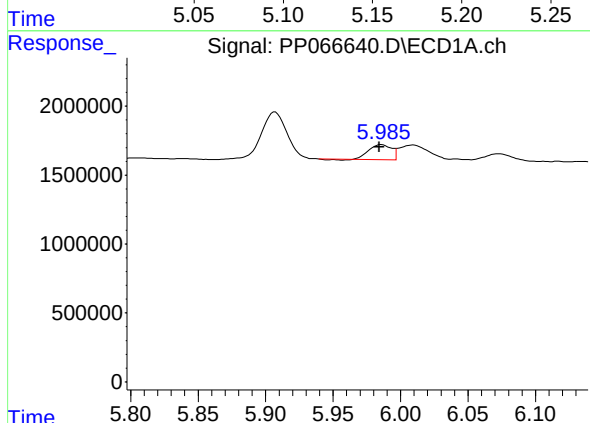
R.T.: 5.713 min
Delta R.T.: 0.022 min
Response: 760466
Conc: 28.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



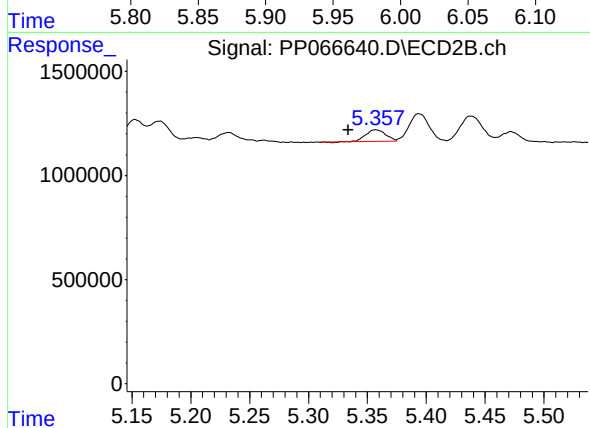
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1086319
Conc: 26.40 ng/ml



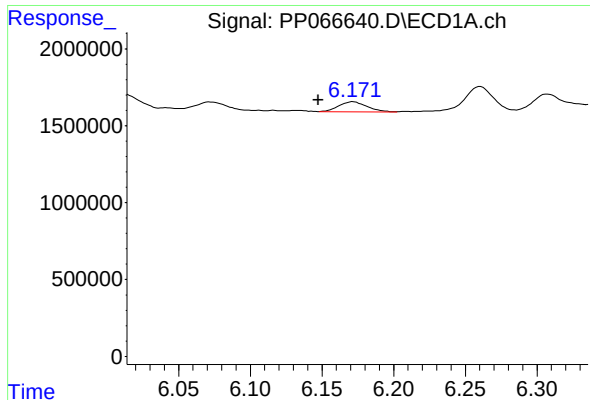
#13 AR-1232-3

R.T.: 5.986 min
Delta R.T.: 0.002 min
Response: 1291192
Conc: 25.71 ng/ml



#13 AR-1232-3

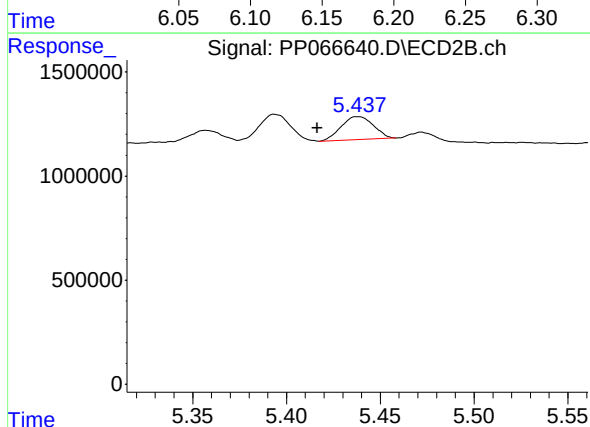
R.T.: 5.357 min
Delta R.T.: 0.023 min
Response: 668409
Conc: 30.05 ng/ml



#14 AR-1232-4

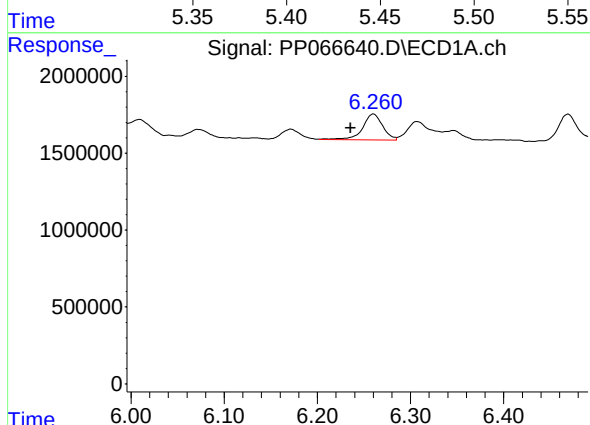
R.T.: 6.172 min
Delta R.T.: 0.024 min
Response: 909064
Conc: 33.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



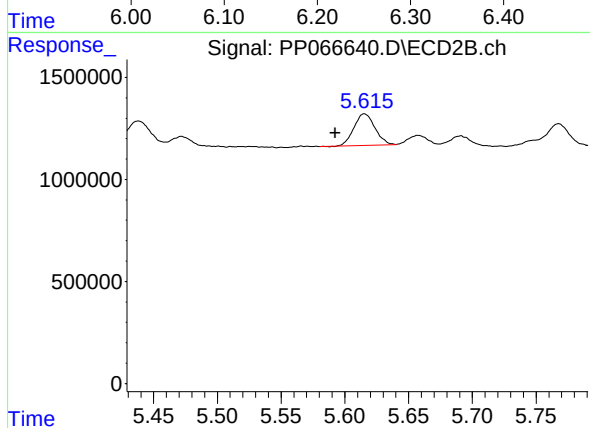
#14 AR-1232-4

R.T.: 5.438 min
Delta R.T.: 0.022 min
Response: 1317708
Conc: 68.71 ng/ml



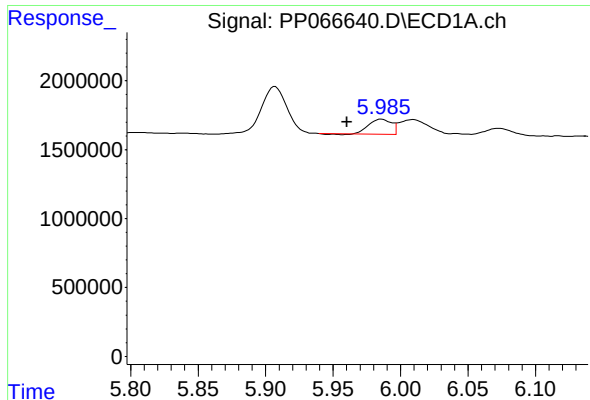
#15 AR-1232-5

R.T.: 6.260 min
Delta R.T.: 0.025 min
Response: 2561814
Conc: 129.69 ng/ml



#15 AR-1232-5

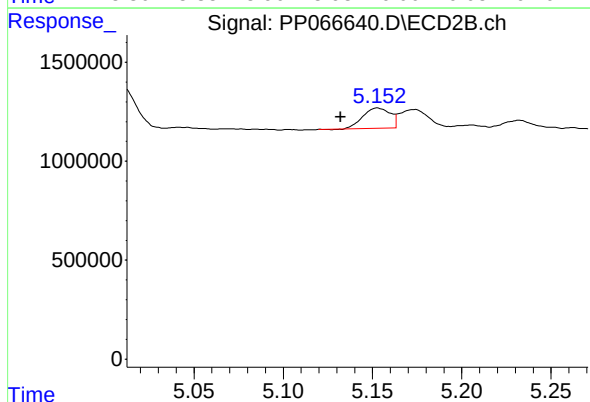
R.T.: 5.615 min
Delta R.T.: 0.023 min
Response: 1752381
Conc: 87.31 ng/ml



#16 AR-1242-1

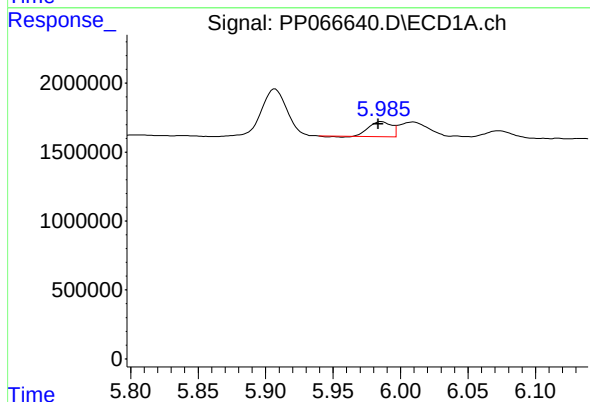
R.T.: 5.986 min
Delta R.T.: 0.026 min
Response: 1291192
Conc: 21.72 ng/ml

Instrument :
ECD_P
ClientSampleId :



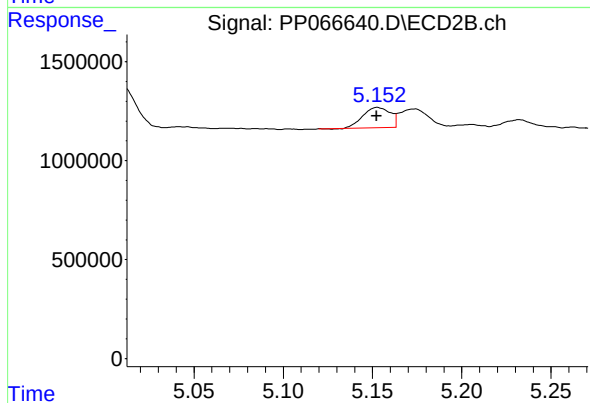
#16 AR-1242-1

R.T.: 5.153 min
Delta R.T.: 0.021 min
Response: 1086319
Conc: 21.92 ng/ml



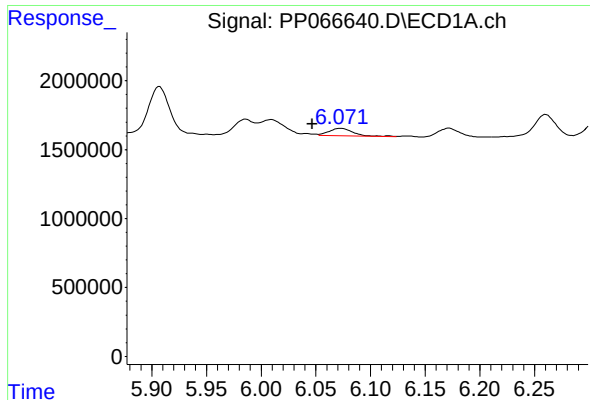
#17 AR-1242-2

R.T.: 5.986 min
Delta R.T.: 0.002 min
Response: 1291192
Conc: 14.60 ng/ml



#17 AR-1242-2

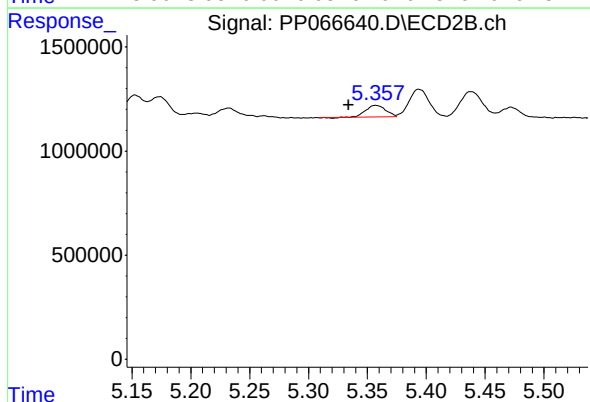
R.T.: 5.153 min
Delta R.T.: 0.000 min
Response: 1086319
Conc: 15.61 ng/ml



#18 AR-1242-3

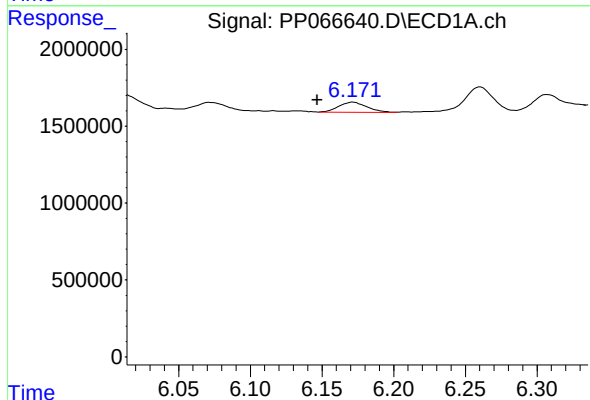
R.T.: 6.073 min
Delta R.T.: 0.026 min
Response: 837184
Conc: 15.50 ng/ml

Instrument :
ECD_P
ClientSampleId :



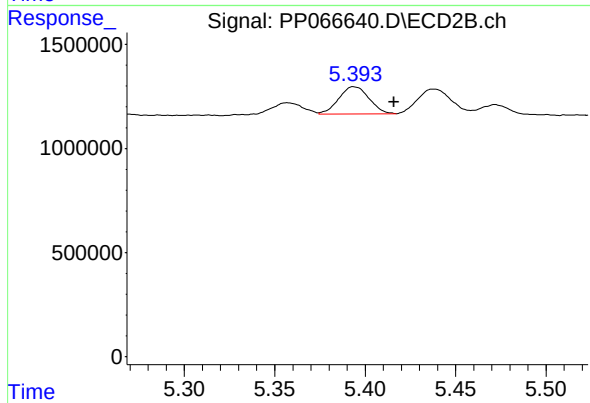
#18 AR-1242-3

R.T.: 5.357 min
Delta R.T.: 0.023 min
Response: 668409
Conc: 18.15 ng/ml



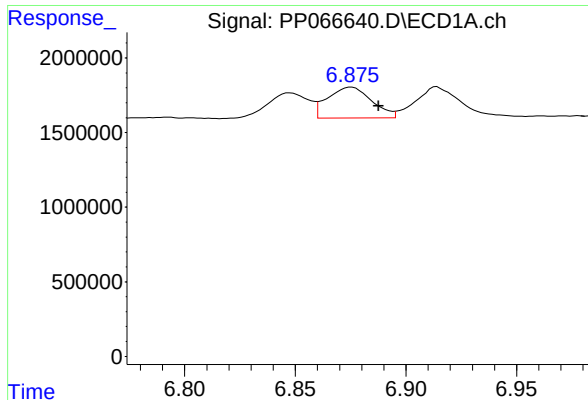
#19 AR-1242-4

R.T.: 6.172 min
Delta R.T.: 0.025 min
Response: 909064
Conc: 20.43 ng/ml



#19 AR-1242-4

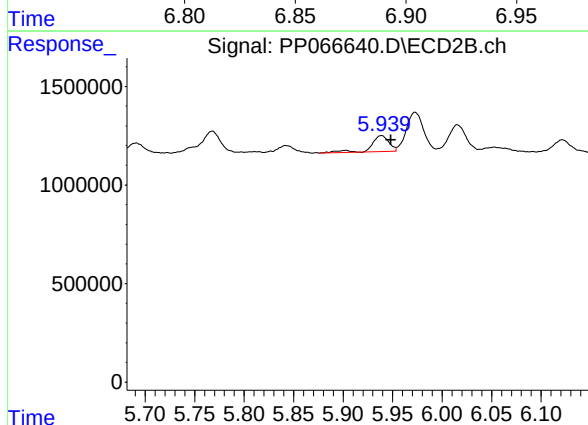
R.T.: 5.394 min
Delta R.T.: -0.022 min
Response: 1532471
Conc: 42.95 ng/ml



#20 AR-1242-5

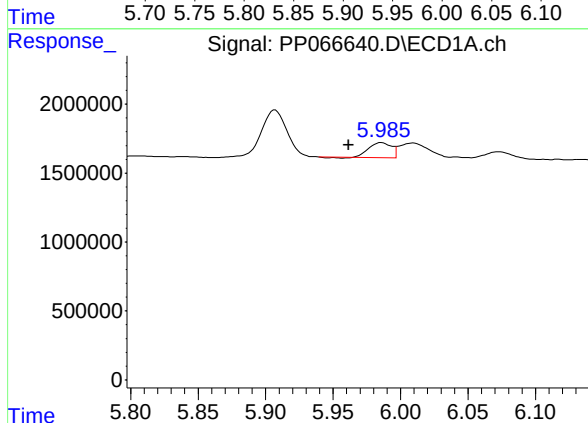
R.T.: 6.875 min
Delta R.T.: -0.012 min
Response: 2873725
Conc: 56.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



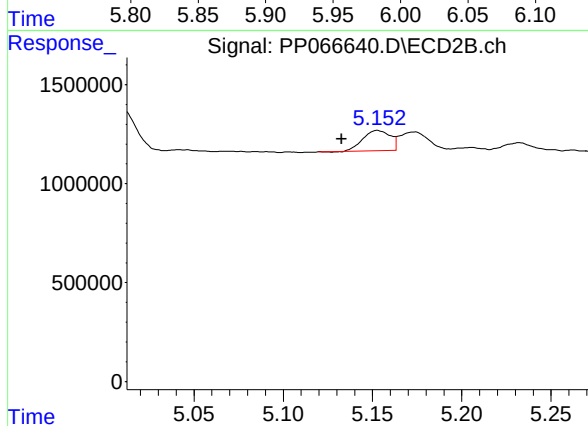
#20 AR-1242-5

R.T.: 5.939 min
Delta R.T.: -0.010 min
Response: 1013029
Conc: 24.00 ng/ml



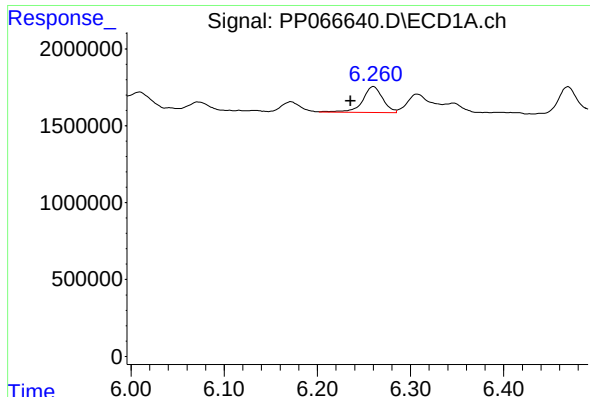
#21 AR-1248-1

R.T.: 5.986 min
Delta R.T.: 0.024 min
Response: 1291192
Conc: 26.71 ng/ml



#21 AR-1248-1

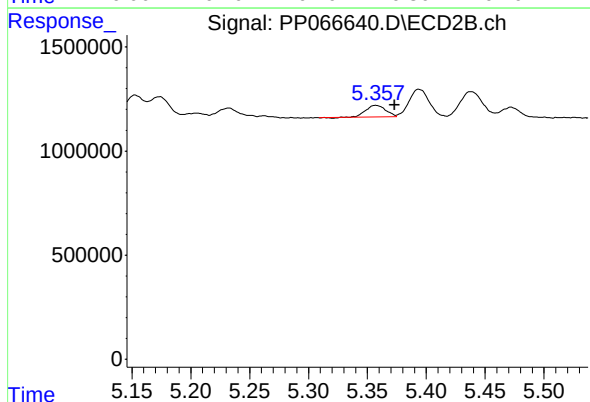
R.T.: 5.153 min
Delta R.T.: 0.020 min
Response: 1086319
Conc: 27.17 ng/ml



#22 AR-1248-2

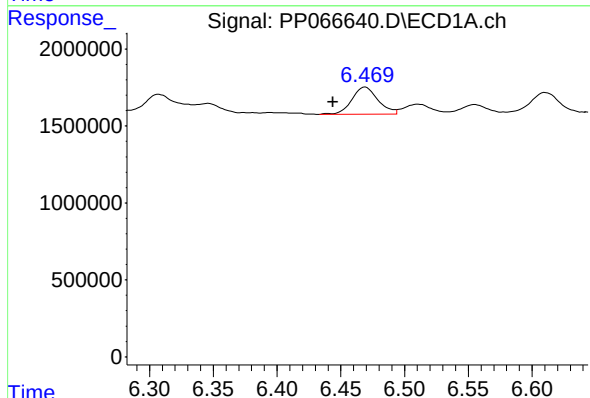
R.T.: 6.260 min
Delta R.T.: 0.024 min
Response: 2561814
Conc: 36.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



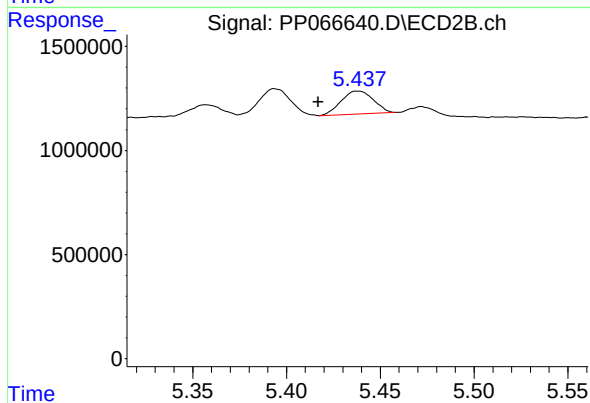
#22 AR-1248-2

R.T.: 5.357 min
Delta R.T.: -0.016 min
Response: 668409
Conc: 12.62 ng/ml



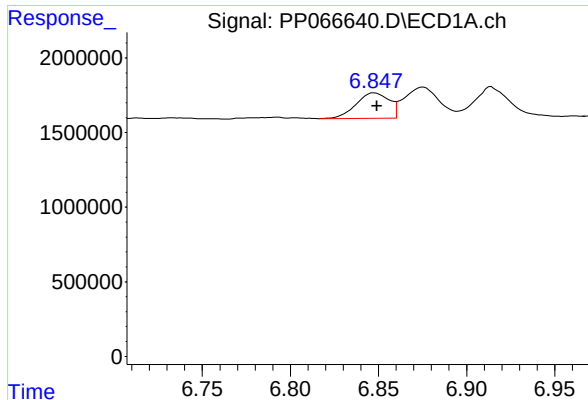
#23 AR-1248-3

R.T.: 6.469 min
Delta R.T.: 0.025 min
Response: 2493996
Conc: 32.27 ng/ml



#23 AR-1248-3

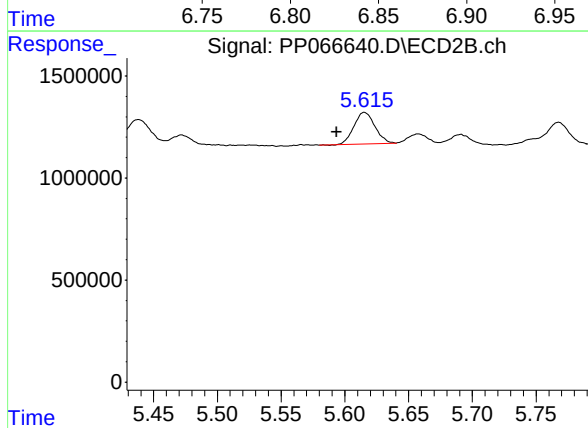
R.T.: 5.438 min
Delta R.T.: 0.021 min
Response: 1317708
Conc: 24.05 ng/ml



#24 AR-1248-4

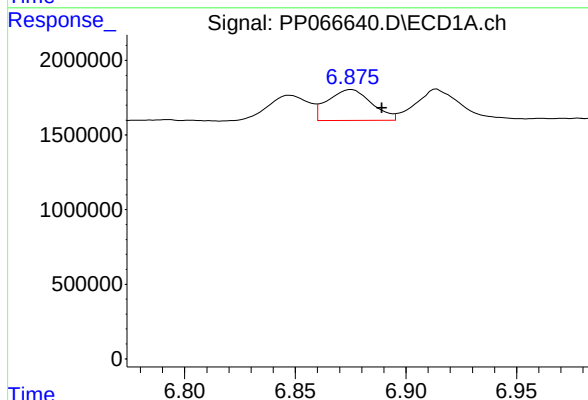
R.T.: 6.848 min
Delta R.T.: -0.001 min
Response: 2204709
Conc: 24.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



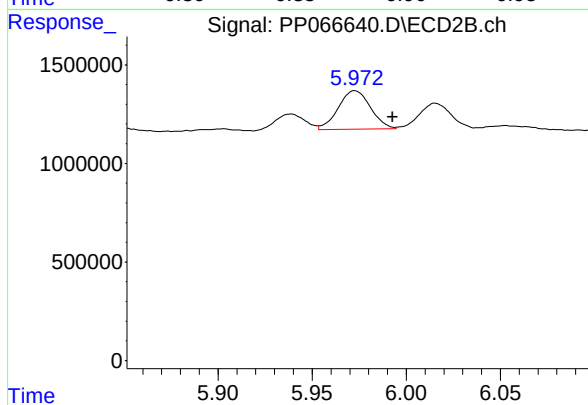
#24 AR-1248-4

R.T.: 5.615 min
Delta R.T.: 0.022 min
Response: 1752381
Conc: 27.93 ng/ml



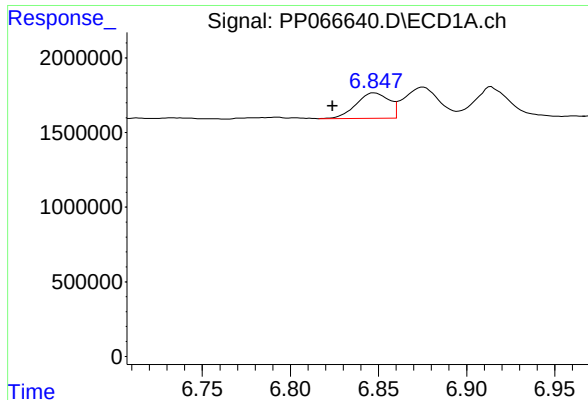
#25 AR-1248-5

R.T.: 6.875 min
Delta R.T.: -0.014 min
Response: 2873725
Conc: 32.53 ng/ml



#25 AR-1248-5

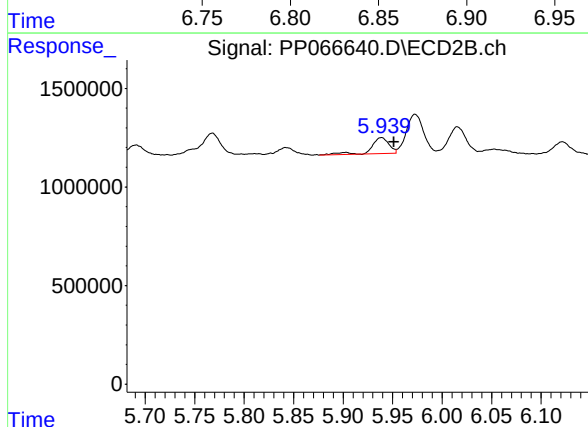
R.T.: 5.973 min
Delta R.T.: -0.020 min
Response: 2342932
Conc: 40.47 ng/ml



#26 AR-1254-1

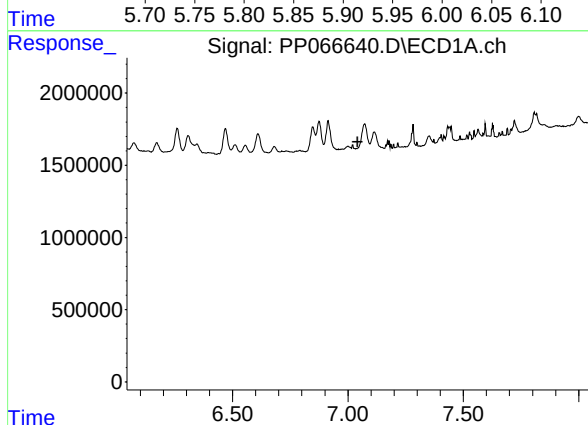
R.T.: 6.848 min
Delta R.T.: 0.024 min
Response: 2204709
Conc: 24.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



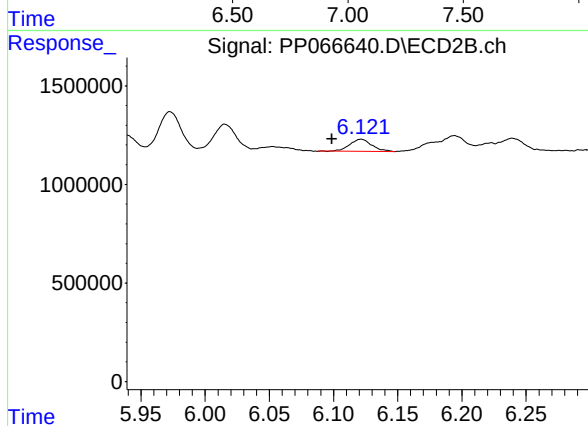
#26 AR-1254-1

R.T.: 5.939 min
Delta R.T.: -0.013 min
Response: 1013029
Conc: 11.88 ng/ml



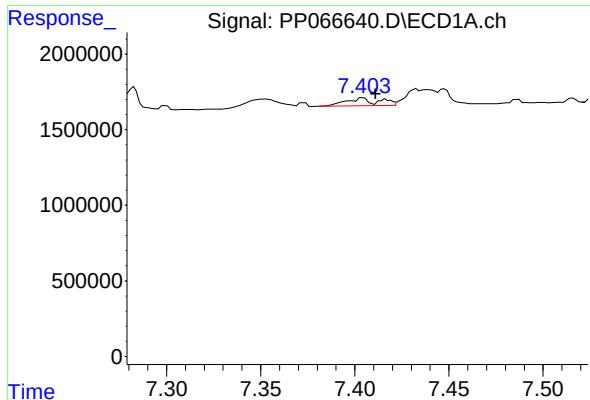
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 7.042 min
Response: 0
Conc: N.D.



#27 AR-1254-2

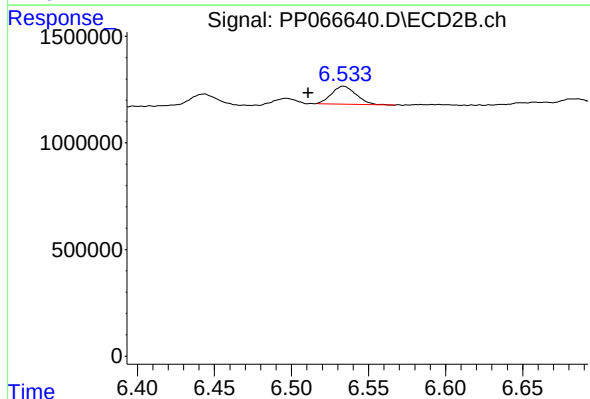
R.T.: 6.122 min
Delta R.T.: 0.023 min
Response: 743925
Conc: 9.96 ng/ml



#28 AR-1254-3

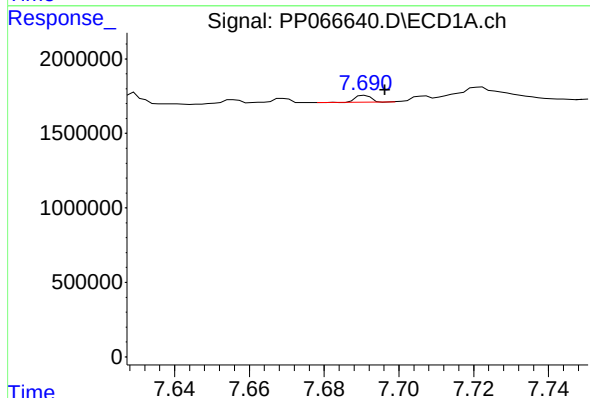
R.T.: 7.404 min
Delta R.T.: -0.007 min
Response: 614321
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



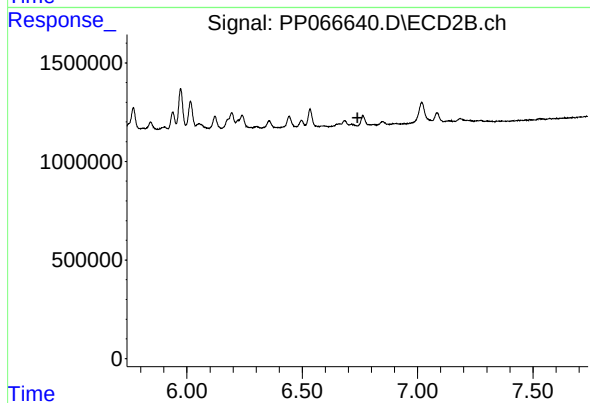
#28 AR-1254-3

R.T.: 6.534 min
Delta R.T.: 0.023 min
Response: 944980
Conc: 8.10 ng/ml



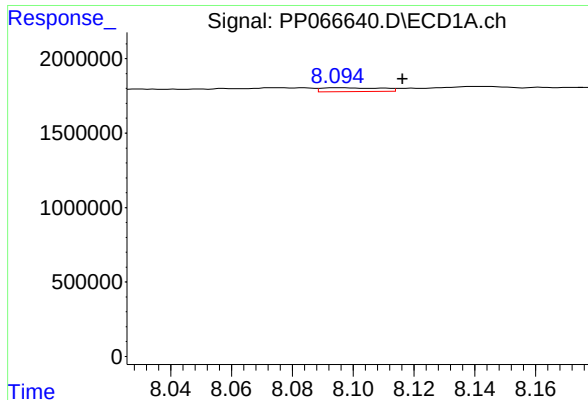
#29 AR-1254-4

R.T.: 7.691 min
Delta R.T.: -0.005 min
Response: 140069
Conc: 1.36 ng/ml



#29 AR-1254-4

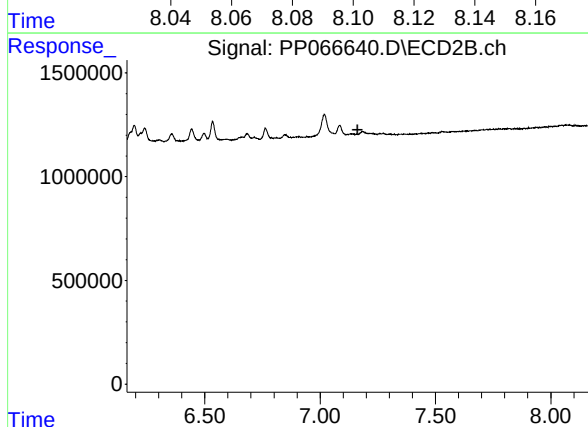
R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#30 AR-1254-5

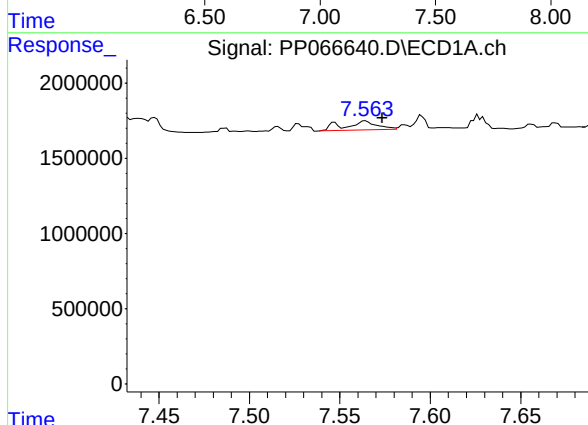
R.T.: 8.096 min
Delta R.T.: -0.021 min
Response: 347232
Conc: 3.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



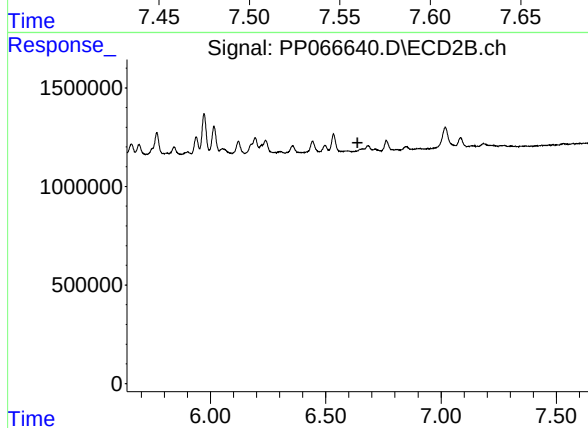
#30 AR-1254-5

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



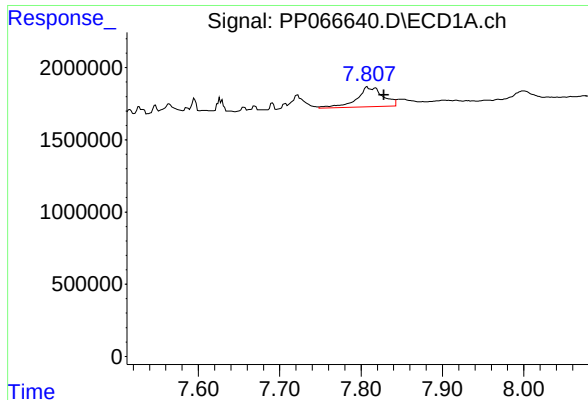
#31 AR-1260-1

R.T.: 7.564 min
Delta R.T.: -0.009 min
Response: 749325
Conc: 7.06 ng/ml



#31 AR-1260-1

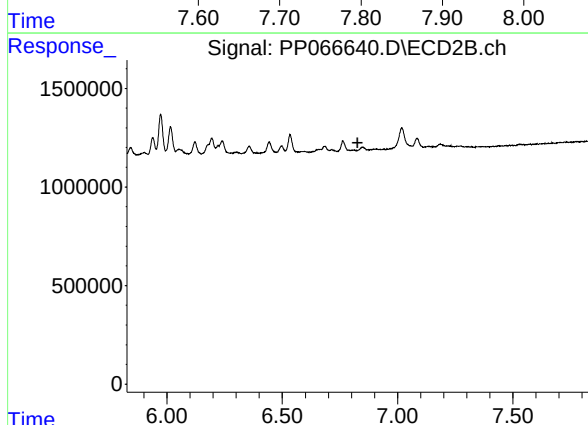
R.T.: 0.000 min
Exp R.T. : 6.638 min
Response: 0
Conc: N.D.



#32 AR-1260-2

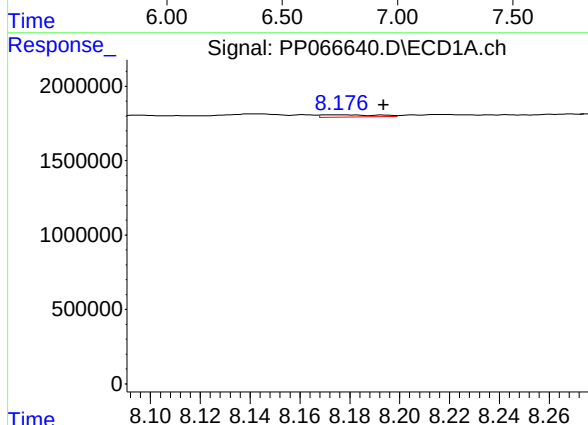
R.T.: 7.808 min
Delta R.T.: -0.020 min
Response: 3027824
Conc: 23.71 ng/ml

Instrument :
ECD_P
ClientSampleId :



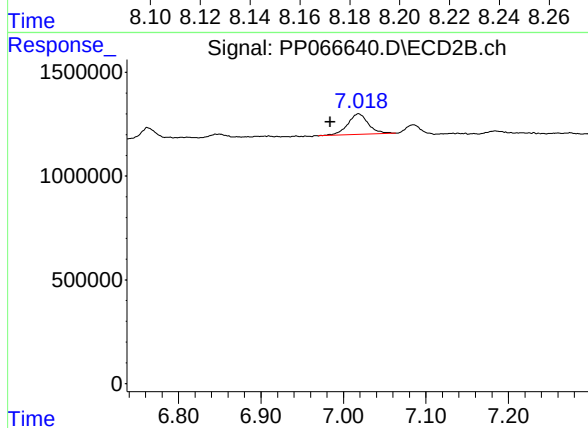
#32 AR-1260-2

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



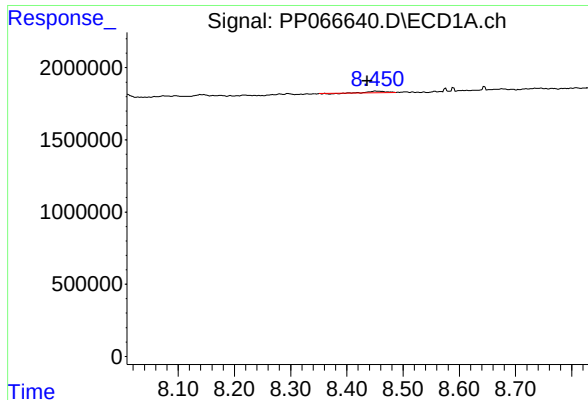
#33 AR-1260-3

R.T.: 8.176 min
Delta R.T.: -0.018 min
Response: 213972
Conc: 2.38 ng/ml



#33 AR-1260-3

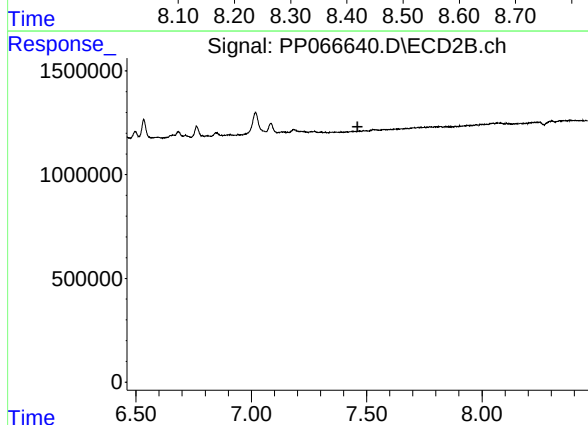
R.T.: 7.018 min
Delta R.T.: 0.034 min
Response: 1703320
Conc: 16.13 ng/ml



#34 AR-1260-4

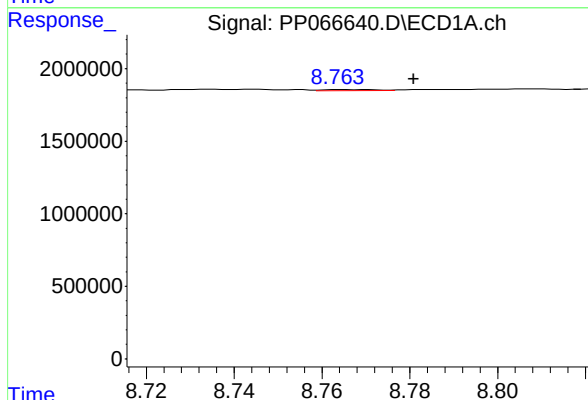
R.T.: 8.451 min
Delta R.T.: 0.015 min
Response: 203605
Conc: 2.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



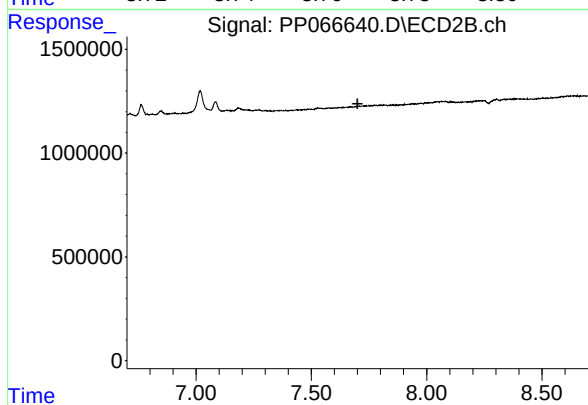
#34 AR-1260-4

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



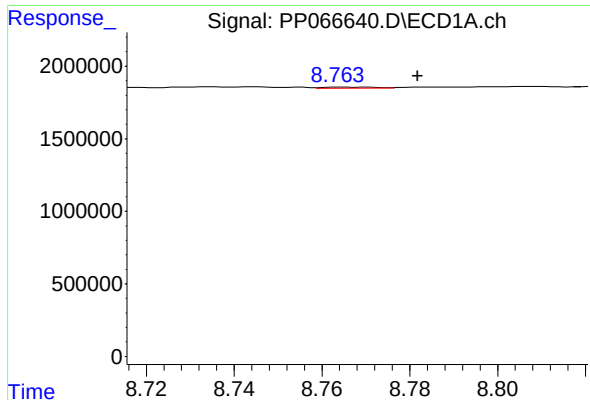
#35 AR-1260-5

R.T.: 8.766 min
Delta R.T.: -0.015 min
Response: 68477
Conc: 0.36 ng/ml



#35 AR-1260-5

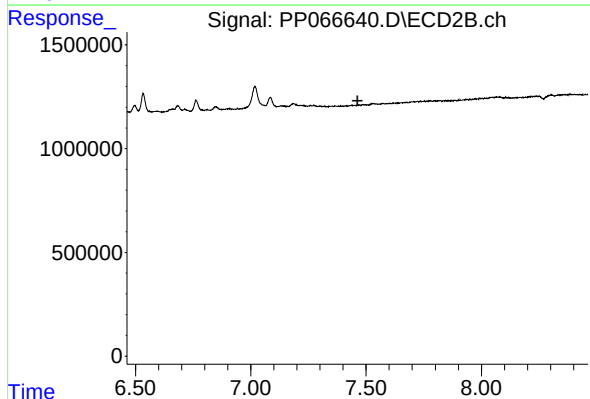
R.T.: 0.000 min
Exp R.T. : 7.700 min
Response: 0
Conc: N.D.



#37 AR-1262-2

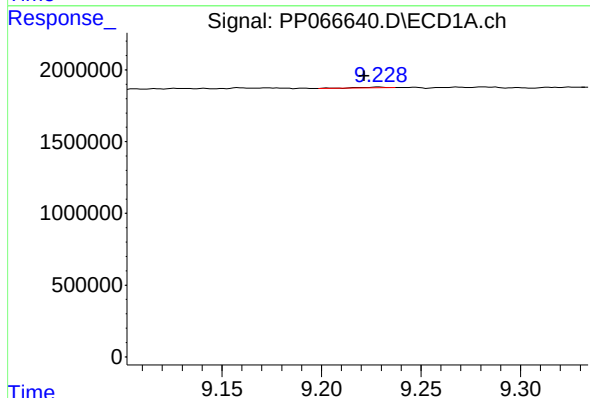
R.T.: 8.766 min
Delta R.T.: -0.016 min
Response: 68477
Conc: 0.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



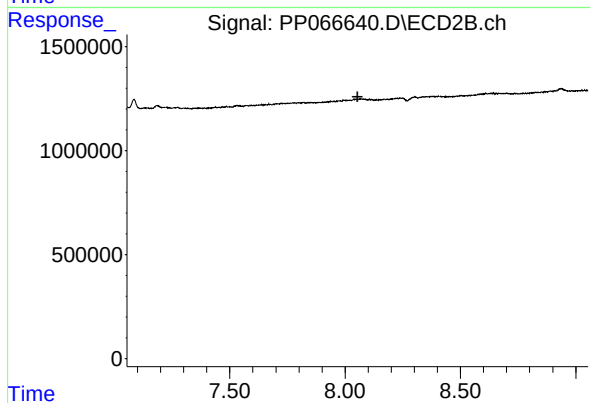
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



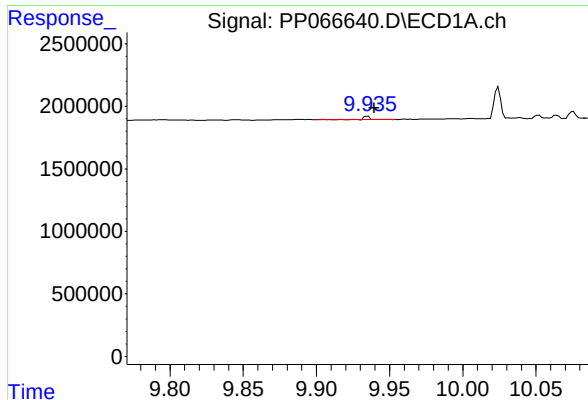
#39 AR-1262-4

R.T.: 9.229 min
Delta R.T.: 0.007 min
Response: 55613
Conc: 0.38 ng/ml



#39 AR-1262-4

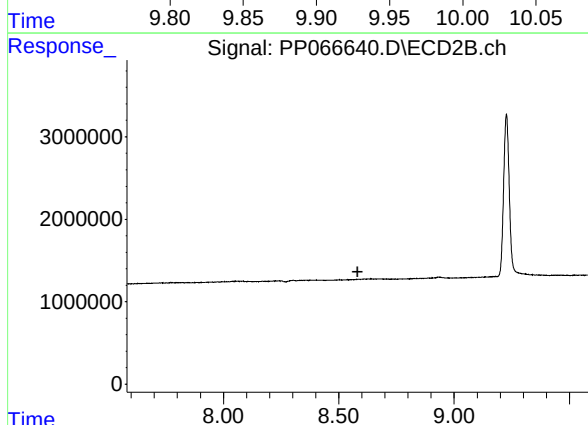
R.T.: 0.000 min
Exp R.T. : 8.054 min
Response: 0
Conc: N.D.



#40 AR-1262-5

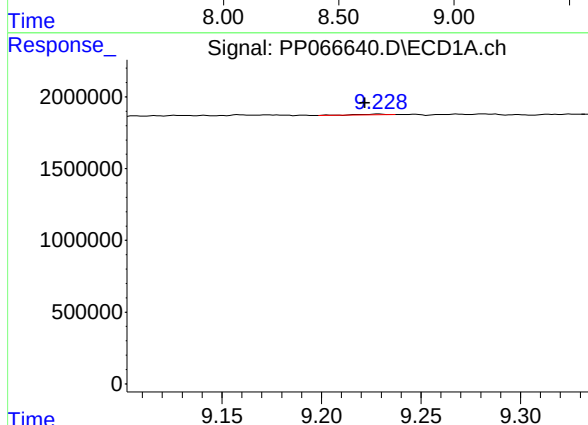
R.T.: 9.935 min
Delta R.T.: -0.005 min
Response: 84749
Conc: 0.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



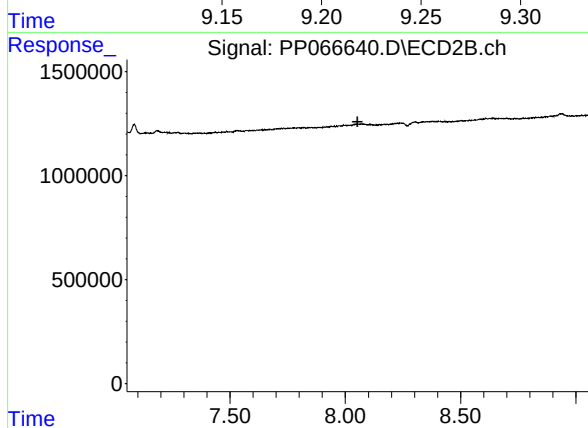
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



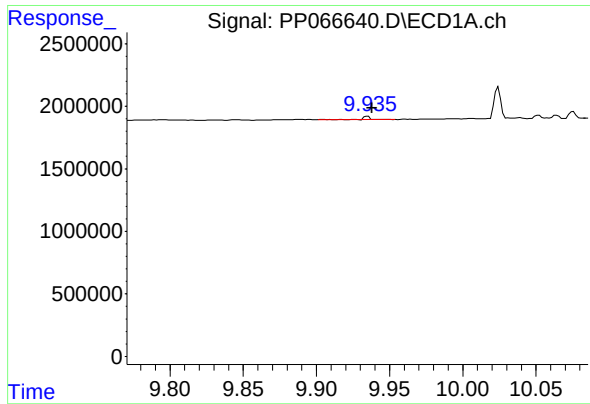
#42 AR-1268-2

R.T.: 9.229 min
Delta R.T.: 0.007 min
Response: 55613
Conc: 0.20 ng/ml



#42 AR-1268-2

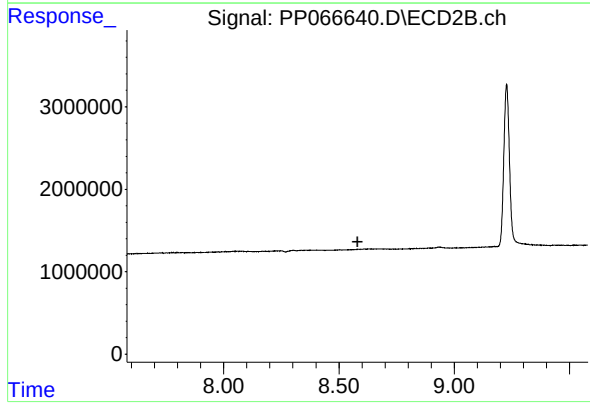
R.T.: 0.000 min
Exp R.T. : 8.053 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 9.935 min
Delta R.T.: -0.003 min
Response: 84749
Conc: 0.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.580 min
Response: 0
Conc: N.D.