

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022224\
 Data File : PP063329.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 19:09
 Operator : YP\AJ
 Sample : P1540-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 22 21:03:36 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 05 12:13:11 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...	4.493	3.647	47493713	38858440	19.856	16.348
2)	SA Decachlor...	10.365	8.692	54457429	56647684	24.216	22.868
Target Compounds							
3)	L1 AR-1016-1	5.658	4.765f	32171236	28767410	427.520	402.116
4)	L1 AR-1016-2	0.000	4.765	0	28767410	N.D.	280.074 #
5)	L1 AR-1016-3	5.767	4.925	3026930	10841397	43.863	196.051 #
6)	L1 AR-1016-4	5.860	5.000f	14944262	5163624	266.846	104.342 #
8)	L2 AR-1221-1	4.679f	3.875	10558974	1148324	379.469	43.426 #
9)	L2 AR-1221-2	0.000	3.942	0	1329656	N.D.	67.317 #
10)	L2 AR-1221-3	0.000	4.023	0	365066	N.D.	5.996 #
11)	L3 AR-1232-1	0.000	4.023	0	365066	N.D.	6.792 #
12)	L3 AR-1232-2	5.424f	4.765	5975268	28767410	197.516	600.316 #
13)	L3 AR-1232-3	0.000	4.925	0	10841397	N.D.	417.366 #
14)	L3 AR-1232-4	5.860	5.000f	14944262	5163624	568.771	198.088 #
16)	L4 AR-1242-1	5.658f	4.765f	32171236	28767410	565.009	529.374
17)	L4 AR-1242-2	0.000	4.765	0	28767410	N.D.	369.372 #
18)	L4 AR-1242-3	5.767	4.952	3026930	38127176	57.679	899.719 #
19)	L4 AR-1242-4	5.860	5.000f	14944262	5163624	348.035	110.564 #
20)	L4 AR-1242-5	0.000	5.526f	0	14348017	N.D.	277.242 #
21)	L5 AR-1248-1	5.658f	4.765f	32171236	28767410	725.393	694.387
22)	L5 AR-1248-2	0.000	5.000f	0	5163624	N.D.	78.047 #
23)	L5 AR-1248-3	6.147	5.000f	2519866	5163624	32.428	73.710 #
24)	L5 AR-1248-4	6.566	5.217f	18736999	-3862470	251.424	N.D. #
25)	L5 AR-1248-5	0.000	5.589	0	2427450	N.D.	35.380 #
26)	L6 AR-1254-1	0.000	5.526f	0	14348017	N.D.	118.631 #
27)	L6 AR-1254-2	6.738f	5.698	68972281	56446333	523.014	522.204
28)	L6 AR-1254-3	7.109f	6.112	19193348	3728650	139.620	22.047 #
29)	L6 AR-1254-4	0.000	6.350f	0	761716	N.D.	9.545 #
30)	L6 AR-1254-5	0.000	6.771f	0	1425576	N.D.	10.119 #
31)	L7 AR-1260-1	7.304	6.251	10063138	5377273	82.682	40.567 #
32)	L7 AR-1260-2	0.000	6.442	0	3643440	N.D.	24.667 #
35)	L7 AR-1260-5	0.000	7.295	0	1122783	N.D.	4.519 #
40)	L8 AR-1262-5	9.571	8.138	5920183	2381691	81.233	29.173 #
44)	L9 AR-1268-4	9.571	8.138	5920183	2381691	76.552	27.130 #

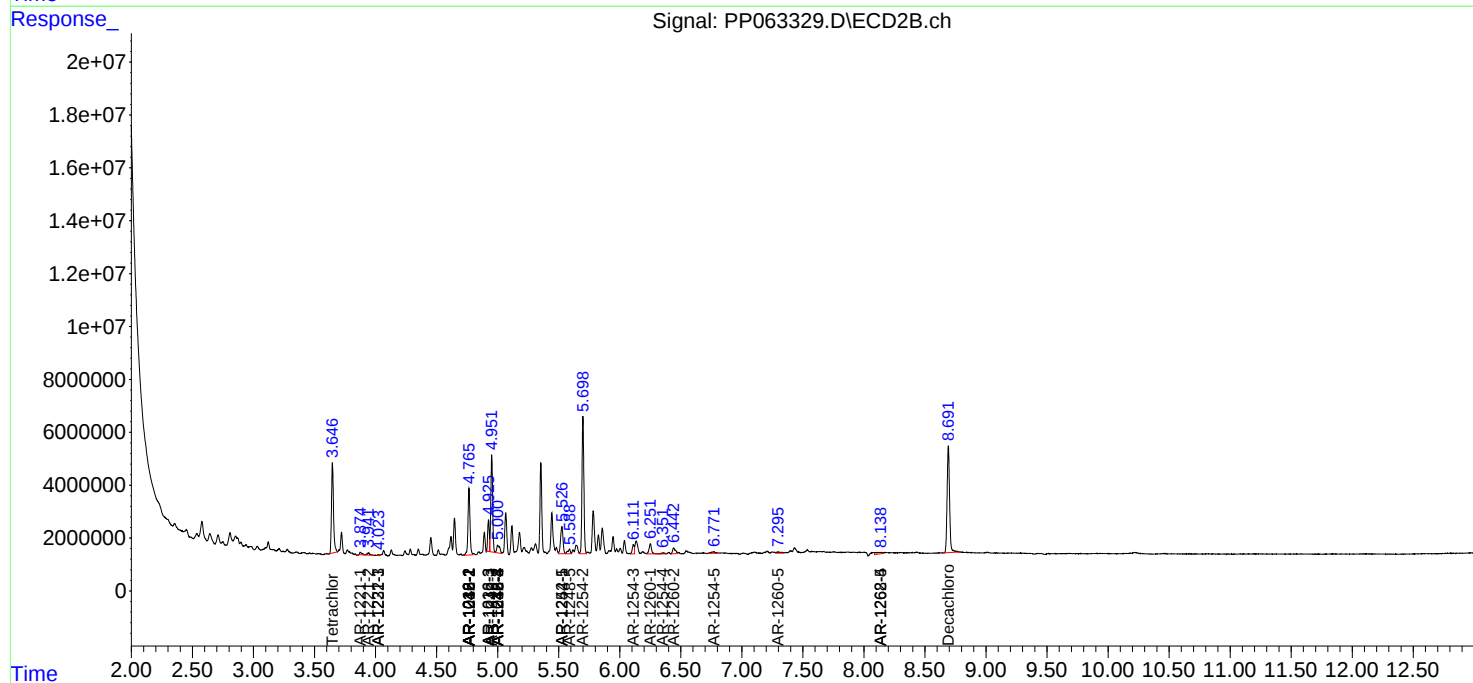
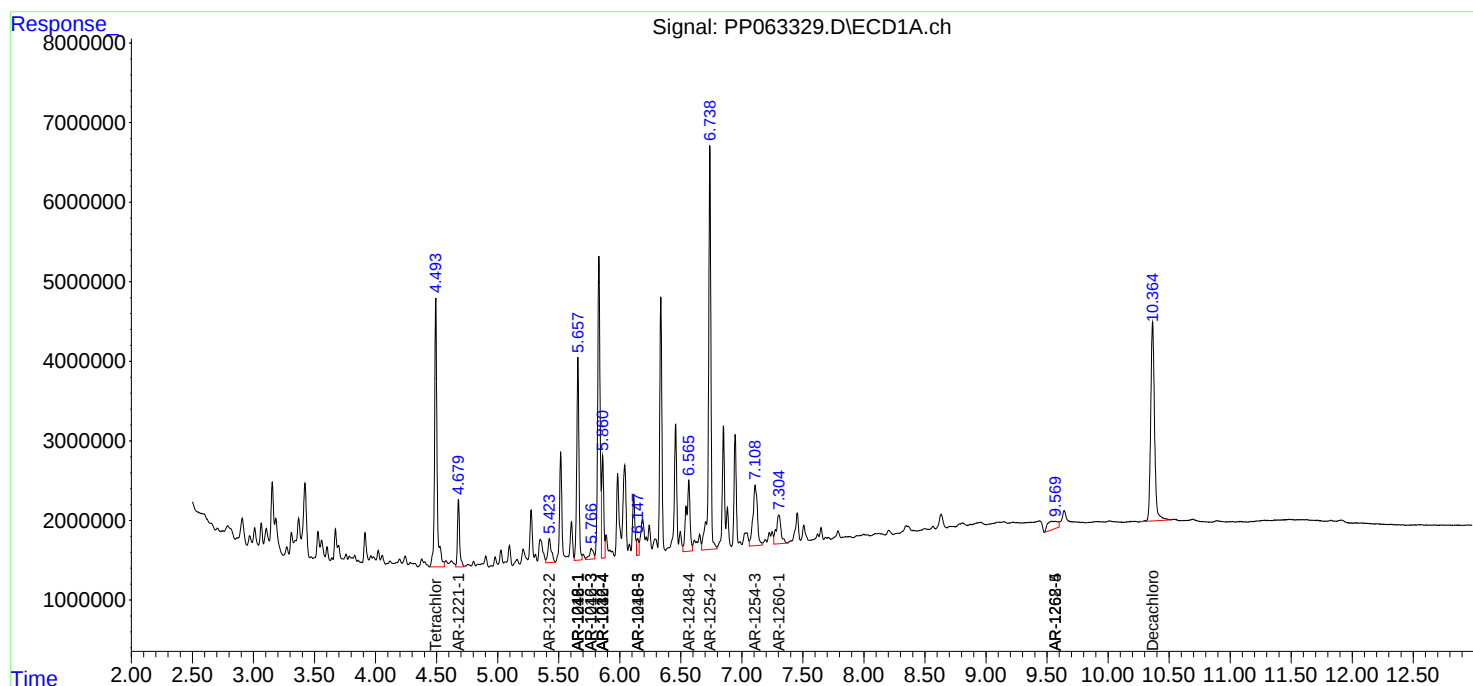
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

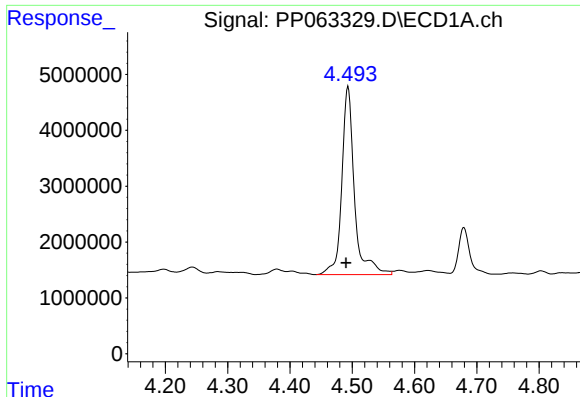
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP022224\
Data File : PP063329.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Feb 2024 19:09
Operator : YP\AJ
Sample : P1540-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 22 21:03:36 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 05 12:13:11 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

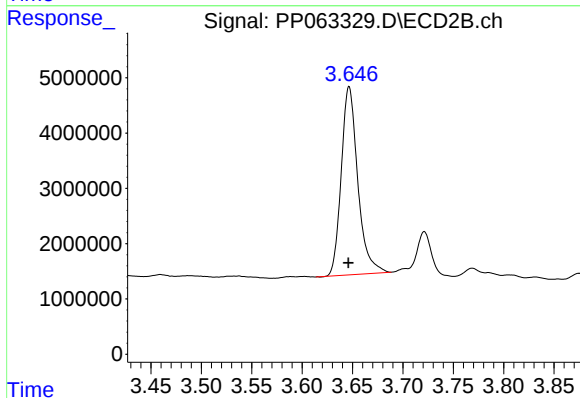




#1 Tetrachloro-m-xylene

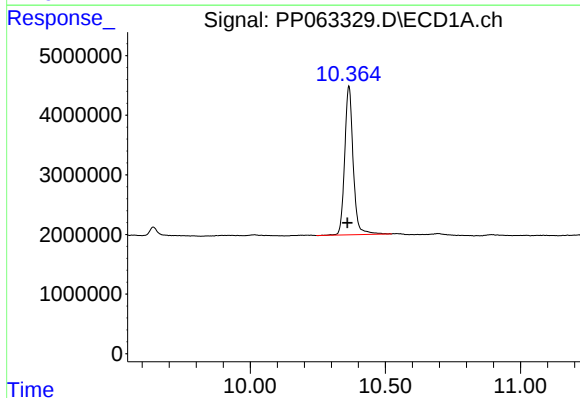
R.T.: 4.493 min
Delta R.T.: 0.003 min
Response: 47493713
Conc: 19.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



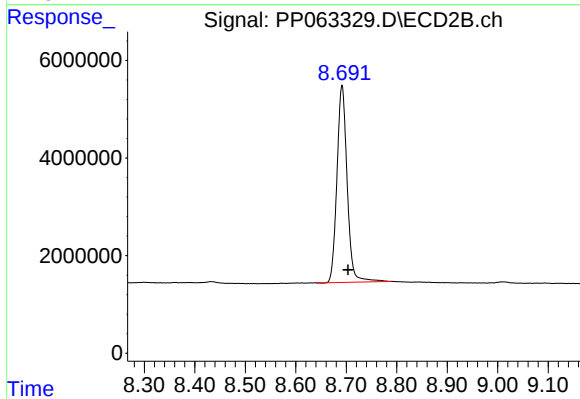
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 38858440
Conc: 16.35 ng/ml



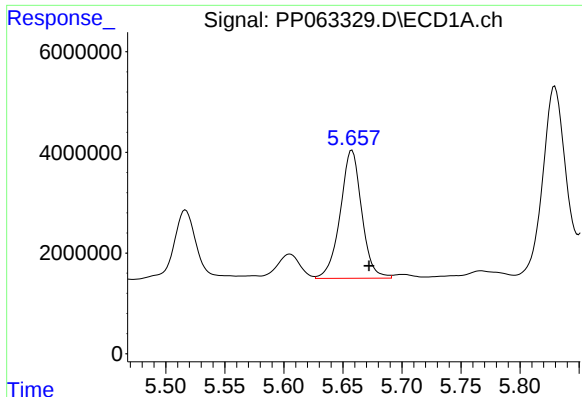
#2 Decachlorobiphenyl

R.T.: 10.365 min
Delta R.T.: 0.006 min
Response: 54457429
Conc: 24.22 ng/ml



#2 Decachlorobiphenyl

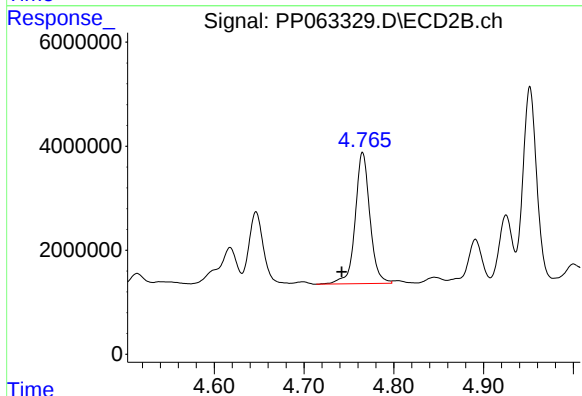
R.T.: 8.692 min
Delta R.T.: -0.012 min
Response: 56647684
Conc: 22.87 ng/ml



#3 AR-1016-1

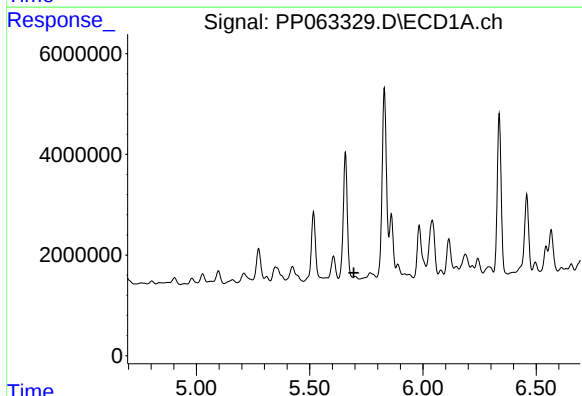
R.T.: 5.658 min
Delta R.T.: -0.014 min
Response: 32171236
Conc: 427.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



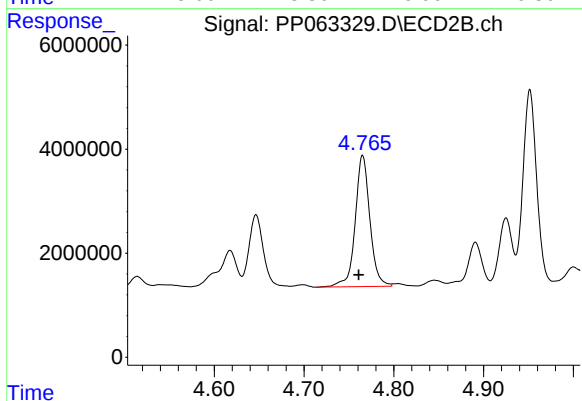
#3 AR-1016-1

R.T.: 4.765 min
Delta R.T.: 0.023 min
Response: 28767410
Conc: 402.12 ng/ml



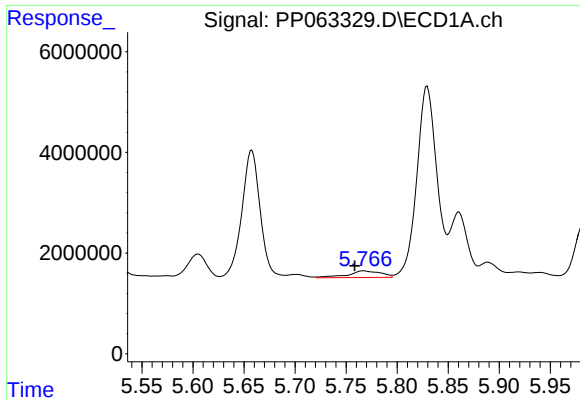
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.695 min
Response: 0
Conc: N.D.



#4 AR-1016-2

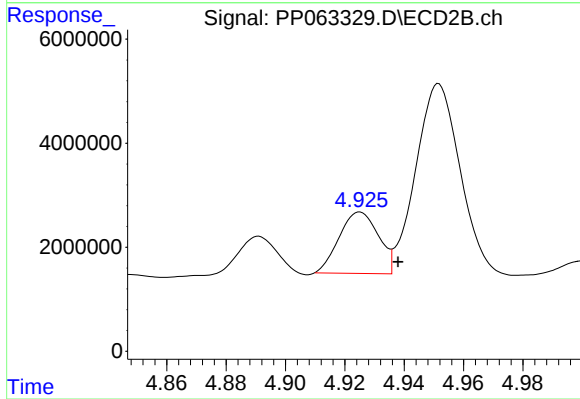
R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 28767410
Conc: 280.07 ng/ml



#5 AR-1016-3

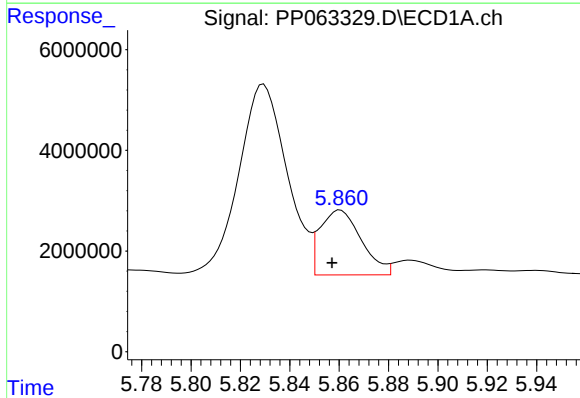
R.T.: 5.767 min
Delta R.T.: 0.009 min
Response: 3026930
Conc: 43.86 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



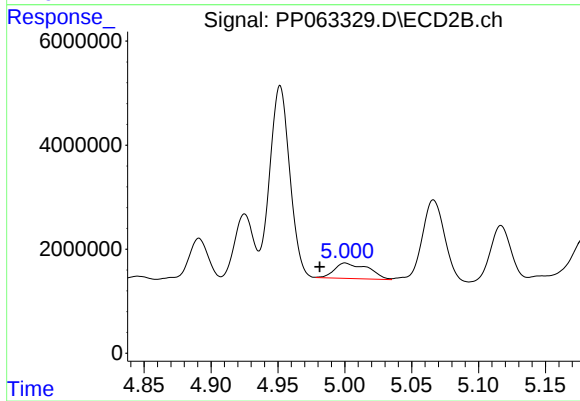
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.013 min
Response: 10841397
Conc: 196.05 ng/ml



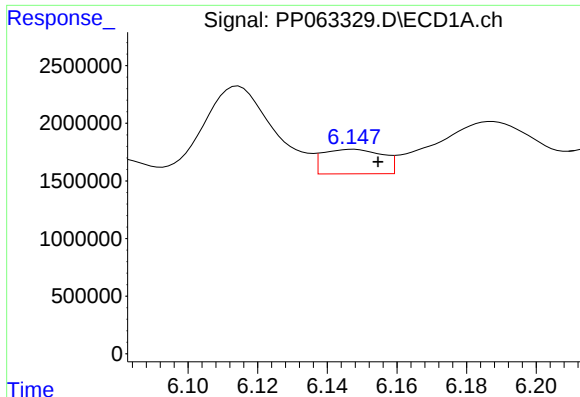
#6 AR-1016-4

R.T.: 5.860 min
Delta R.T.: 0.003 min
Response: 14944262
Conc: 266.85 ng/ml



#6 AR-1016-4

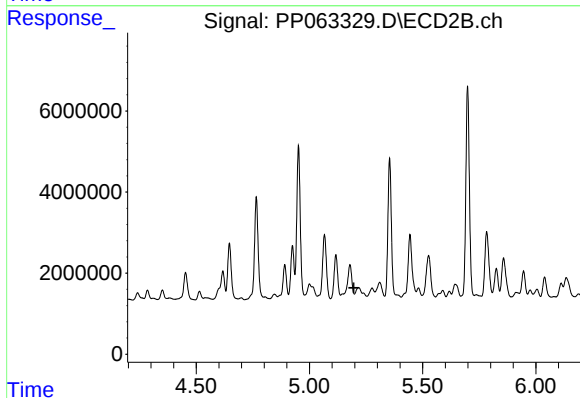
R.T.: 5.000 min
Delta R.T.: 0.019 min
Response: 5163624
Conc: 104.34 ng/ml



#7 AR-1016-5

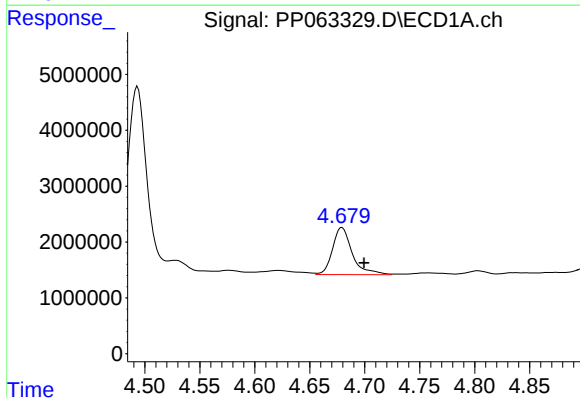
R.T.: 6.147 min
Delta R.T.: -0.007 min
Response: 2519866
Conc: 41.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



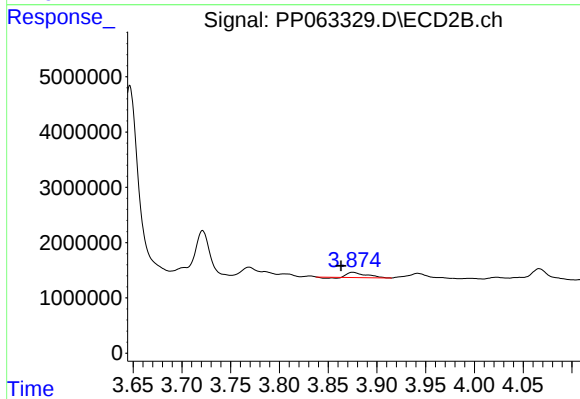
#7 AR-1016-5

R.T.: 5.217 min
Delta R.T.: 0.021 min
Response: -3862470
Conc: N.D.



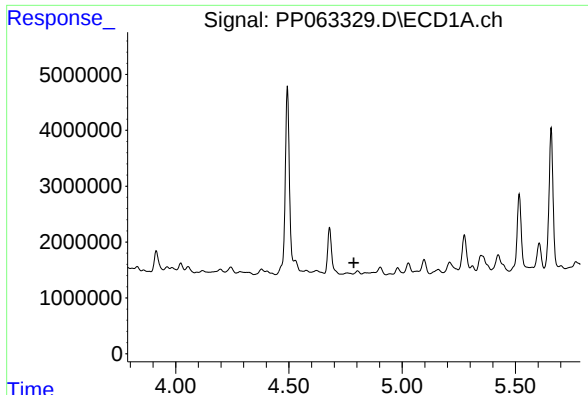
#8 AR-1221-1

R.T.: 4.679 min
Delta R.T.: -0.020 min
Response: 10558974
Conc: 379.47 ng/ml



#8 AR-1221-1

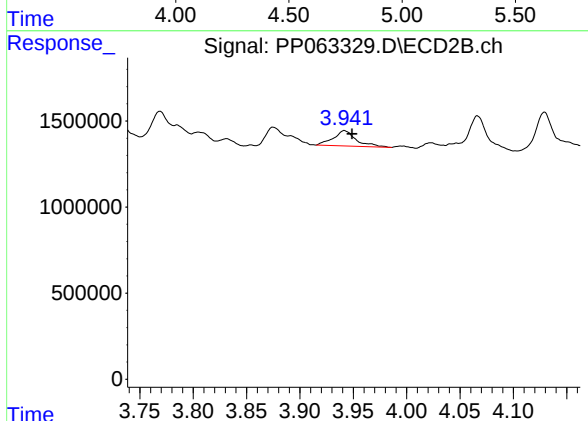
R.T.: 3.875 min
Delta R.T.: 0.012 min
Response: 1148324
Conc: 43.43 ng/ml



#9 AR-1221-2

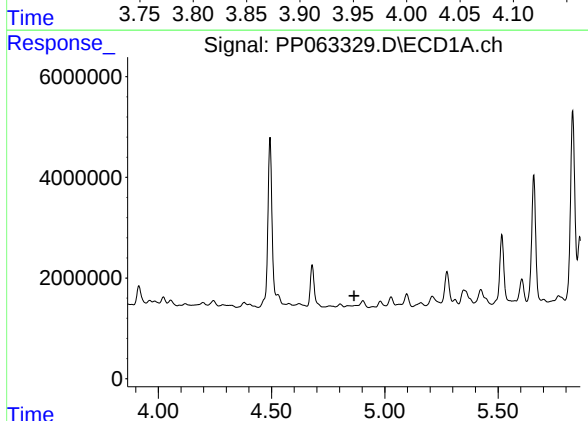
R.T.: 0.000 min
Exp R.T.: 4.787 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



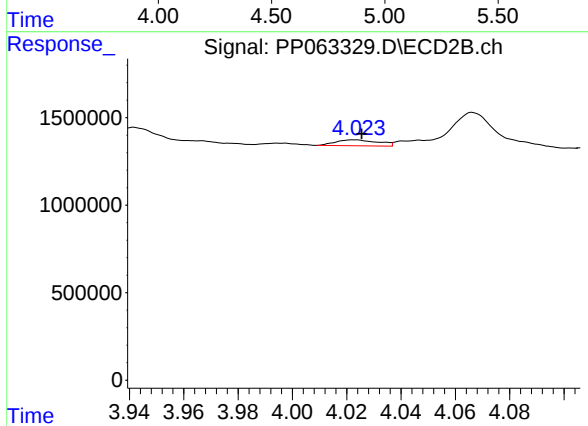
#9 AR-1221-2

R.T.: 3.942 min
Delta R.T.: -0.007 min
Response: 1329656
Conc: 67.32 ng/ml



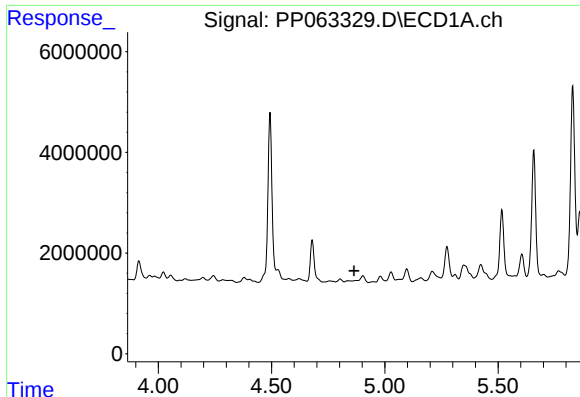
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.



#10 AR-1221-3

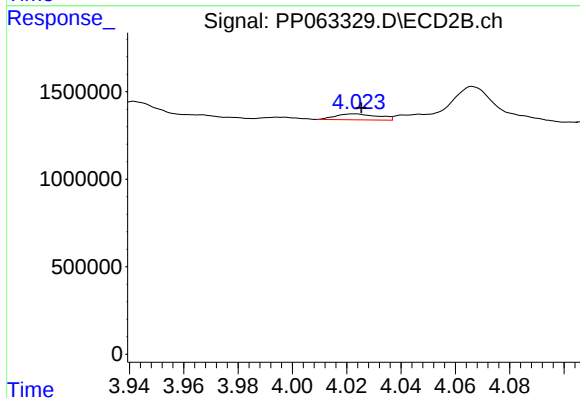
R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 365066
Conc: 6.00 ng/ml



#11 AR-1232-1

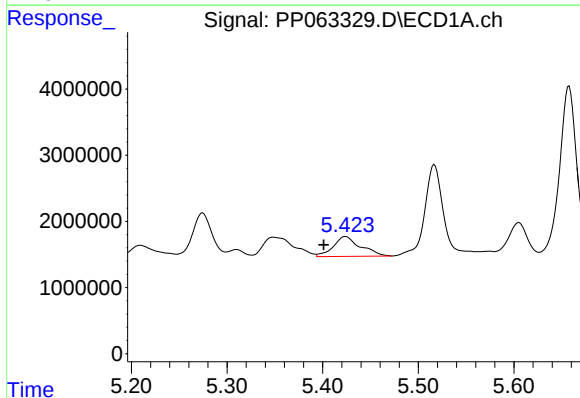
R.T.: 0.000 min
Exp R.T.: 4.864 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



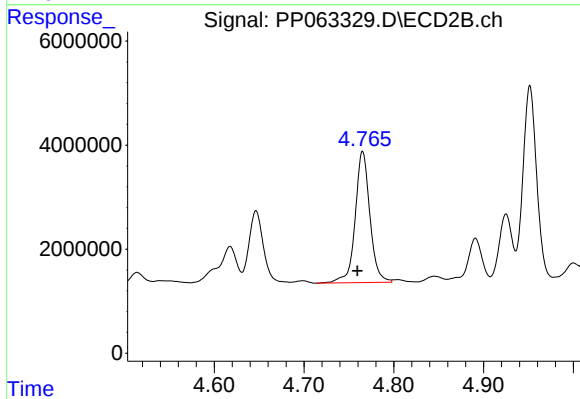
#11 AR-1232-1

R.T.: 4.023 min
Delta R.T.: -0.003 min
Response: 365066
Conc: 6.79 ng/ml



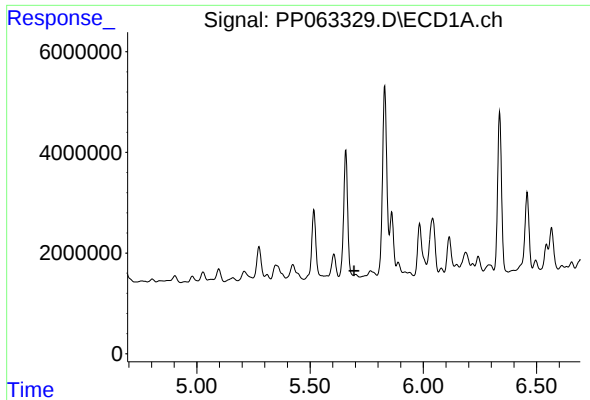
#12 AR-1232-2

R.T.: 5.424 min
Delta R.T.: 0.023 min
Response: 5975268
Conc: 197.52 ng/ml



#12 AR-1232-2

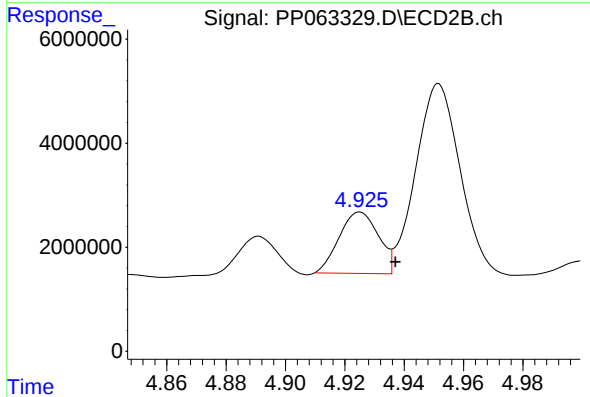
R.T.: 4.765 min
Delta R.T.: 0.006 min
Response: 28767410
Conc: 600.32 ng/ml



#13 AR-1232-3

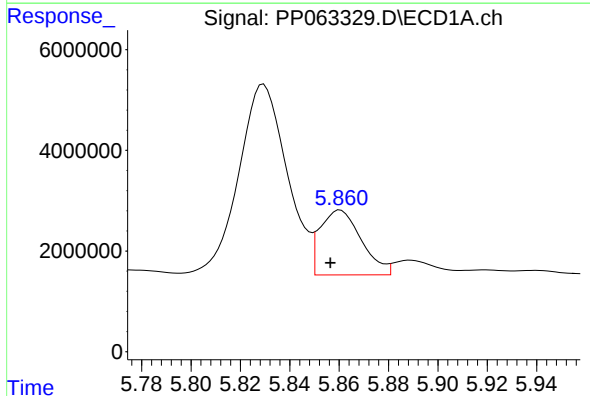
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



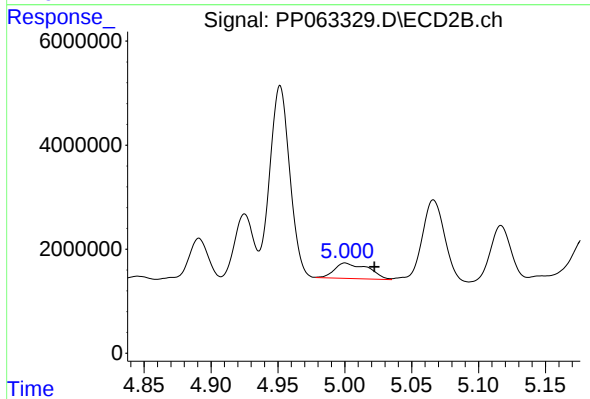
#13 AR-1232-3

R.T.: 4.925 min
Delta R.T.: -0.012 min
Response: 10841397
Conc: 417.37 ng/ml



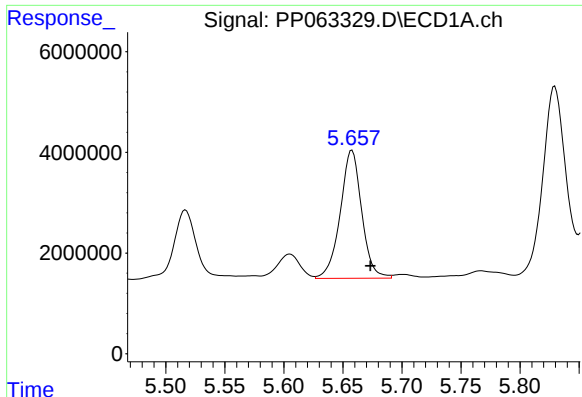
#14 AR-1232-4

R.T.: 5.860 min
Delta R.T.: 0.004 min
Response: 14944262
Conc: 568.77 ng/ml



#14 AR-1232-4

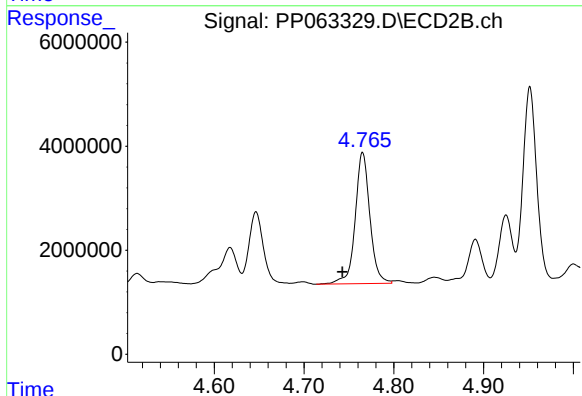
R.T.: 5.000 min
Delta R.T.: -0.022 min
Response: 5163624
Conc: 198.09 ng/ml



#16 AR-1242-1

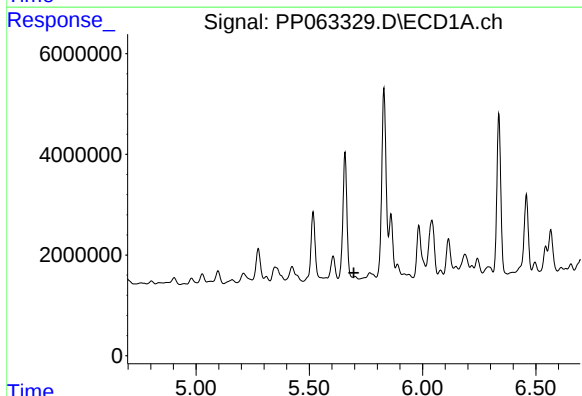
R.T.: 5.658 min
Delta R.T.: -0.016 min
Response: 32171236
Conc: 565.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



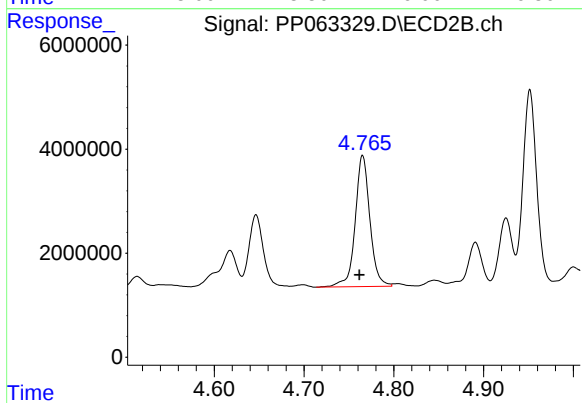
#16 AR-1242-1

R.T.: 4.765 min
Delta R.T.: 0.023 min
Response: 28767410
Conc: 529.37 ng/ml



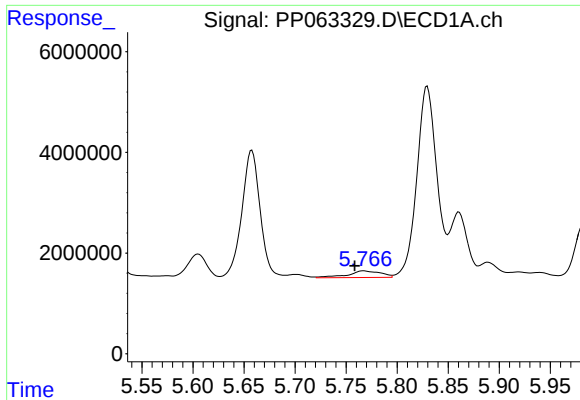
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.696 min
Response: 0
Conc: N.D.



#17 AR-1242-2

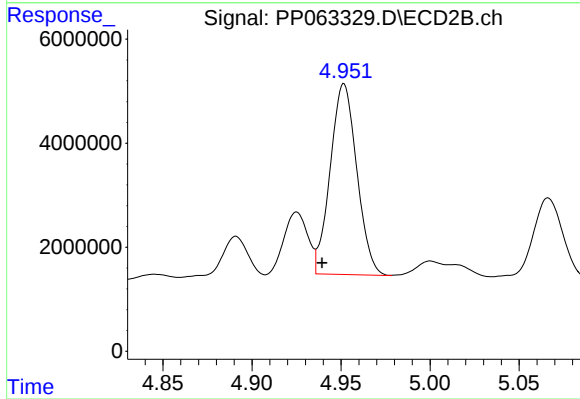
R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 28767410
Conc: 369.37 ng/ml



#18 AR-1242-3

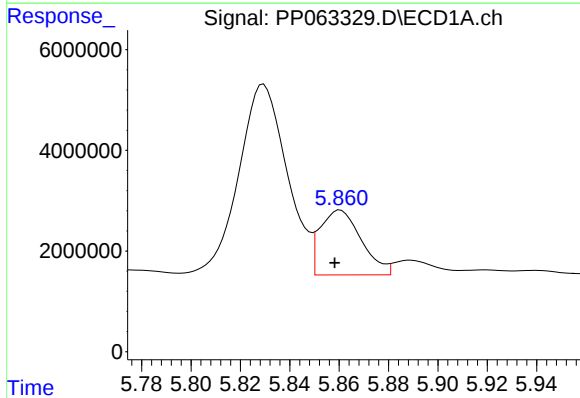
R.T.: 5.767 min
Delta R.T.: 0.009 min
Response: 3026930
Conc: 57.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



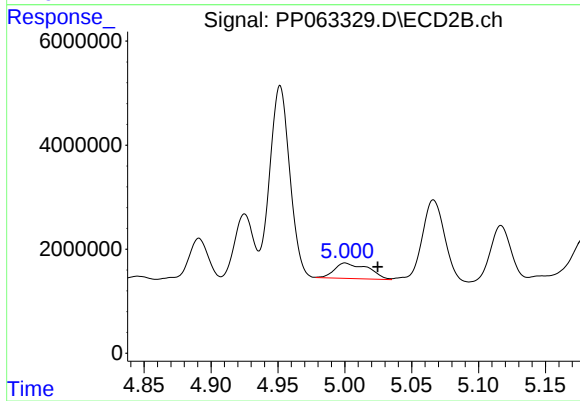
#18 AR-1242-3

R.T.: 4.952 min
Delta R.T.: 0.012 min
Response: 38127176
Conc: 899.72 ng/ml



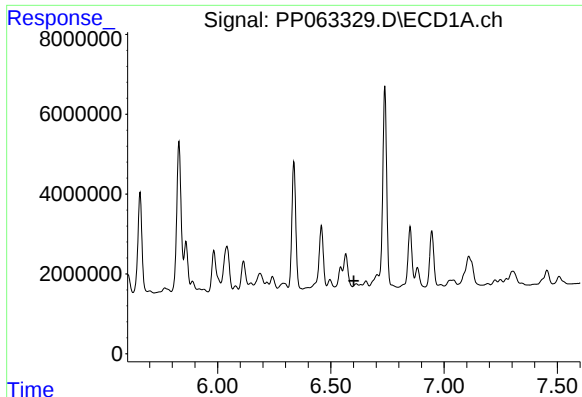
#19 AR-1242-4

R.T.: 5.860 min
Delta R.T.: 0.002 min
Response: 14944262
Conc: 348.03 ng/ml



#19 AR-1242-4

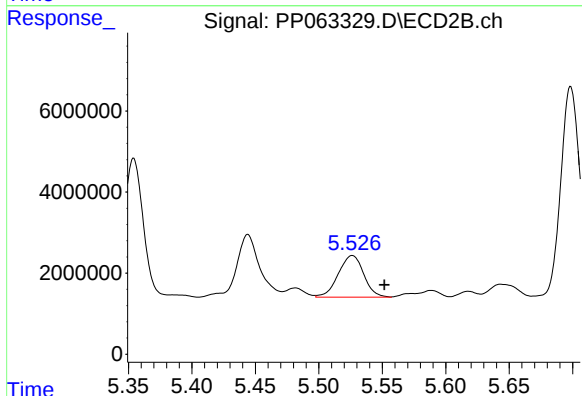
R.T.: 5.000 min
Delta R.T.: -0.024 min
Response: 5163624
Conc: 110.56 ng/ml



#20 AR-1242-5

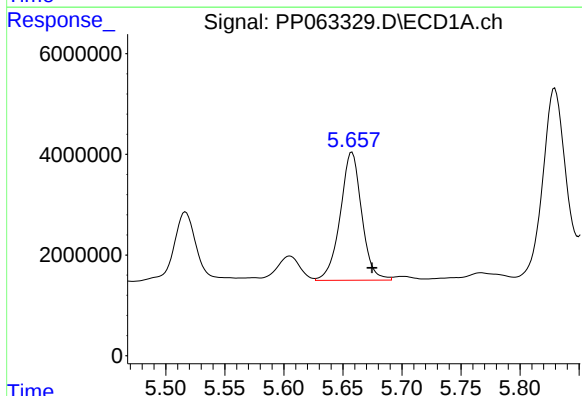
R.T.: 0.000 min
Exp R.T.: 6.602 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



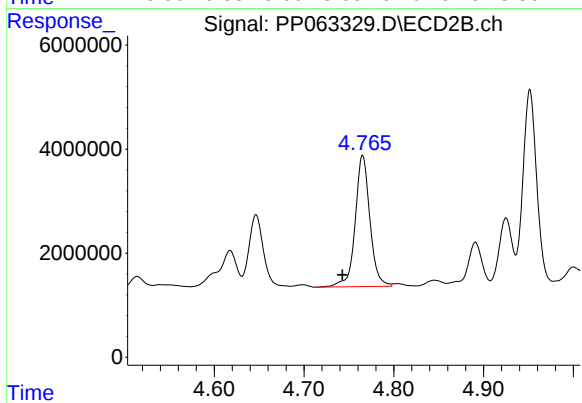
#20 AR-1242-5

R.T.: 5.526 min
Delta R.T.: -0.025 min
Response: 14348017
Conc: 277.24 ng/ml



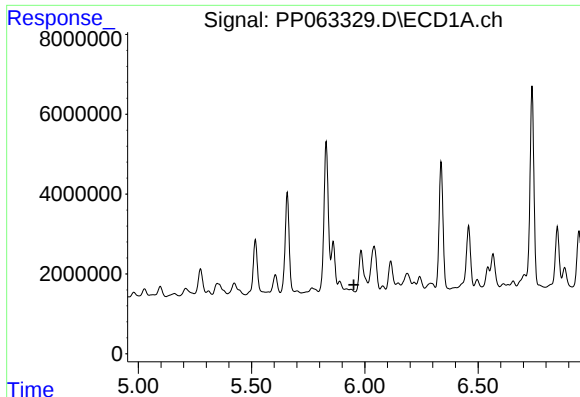
#21 AR-1248-1

R.T.: 5.658 min
Delta R.T.: -0.017 min
Response: 32171236
Conc: 725.39 ng/ml



#21 AR-1248-1

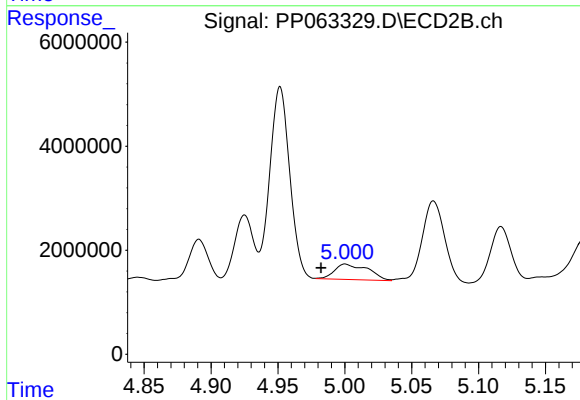
R.T.: 4.765 min
Delta R.T.: 0.023 min
Response: 28767410
Conc: 694.39 ng/ml



#22 AR-1248-2

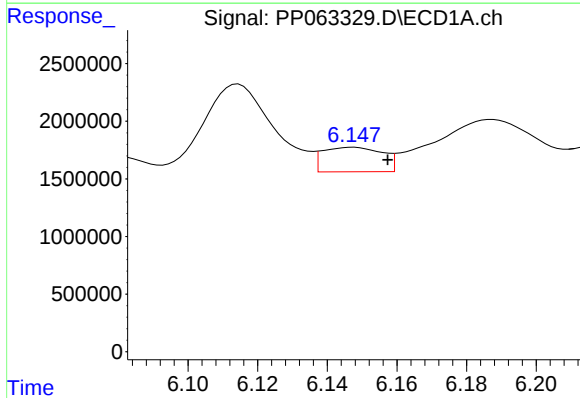
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



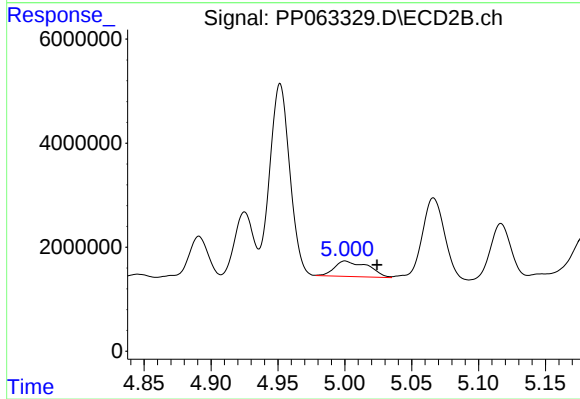
#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: 0.018 min
Response: 5163624
Conc: 78.05 ng/ml



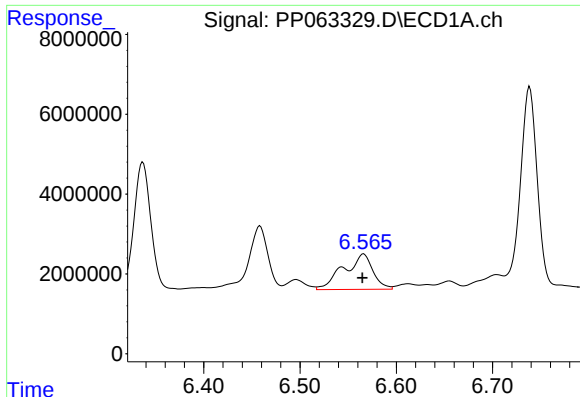
#23 AR-1248-3

R.T.: 6.147 min
Delta R.T.: -0.010 min
Response: 2519866
Conc: 32.43 ng/ml



#23 AR-1248-3

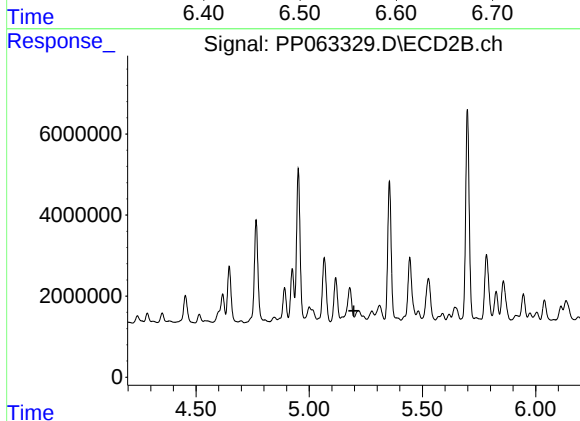
R.T.: 5.000 min
Delta R.T.: -0.024 min
Response: 5163624
Conc: 73.71 ng/ml



#24 AR-1248-4

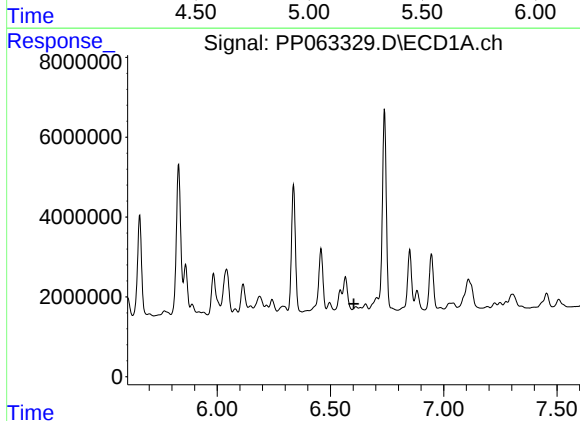
R.T.: 6.566 min
Delta R.T.: 0.001 min
Response: 18736999
Conc: 251.42 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



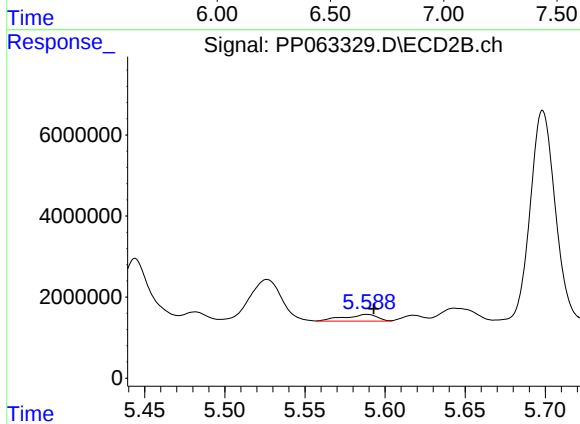
#24 AR-1248-4

R.T.: 5.217 min
Delta R.T.: 0.020 min
Response: -3862470
Conc: N.D.



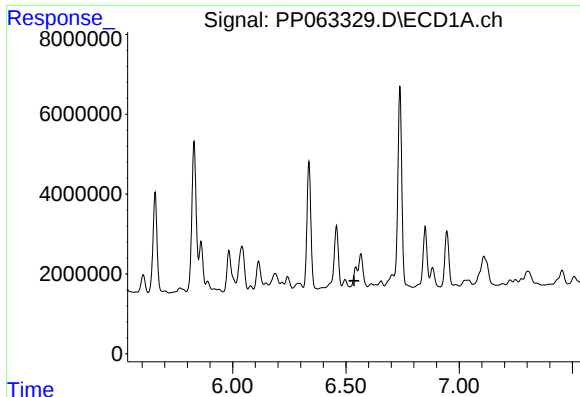
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.604 min
Response: 0
Conc: N.D.



#25 AR-1248-5

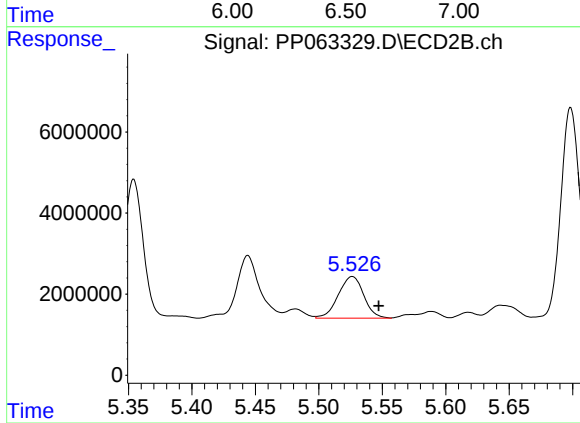
R.T.: 5.589 min
Delta R.T.: -0.004 min
Response: 2427450
Conc: 35.38 ng/ml



#26 AR-1254-1

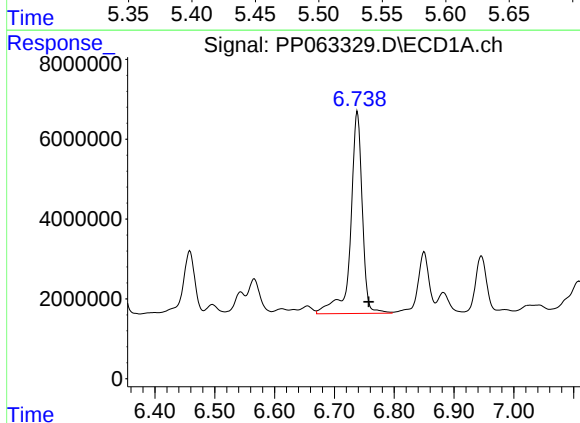
R.T.: 0.000 min
Exp R.T.: 6.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



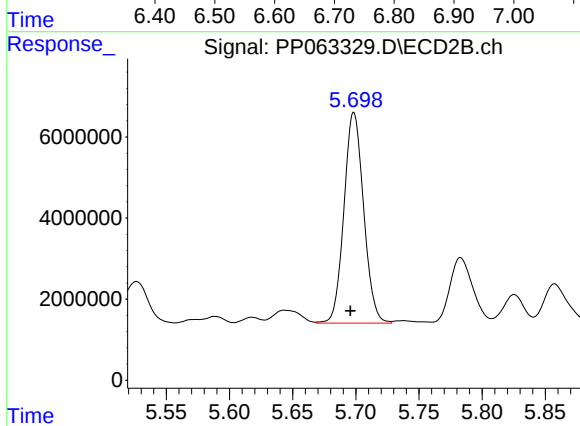
#26 AR-1254-1

R.T.: 5.526 min
Delta R.T.: -0.021 min
Response: 14348017
Conc: 118.63 ng/ml



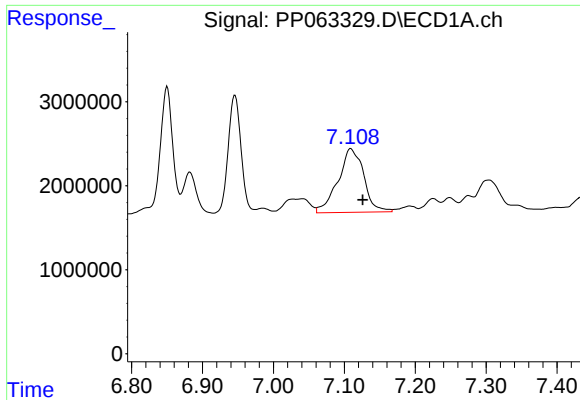
#27 AR-1254-2

R.T.: 6.738 min
Delta R.T.: -0.019 min
Response: 68972281
Conc: 523.01 ng/ml



#27 AR-1254-2

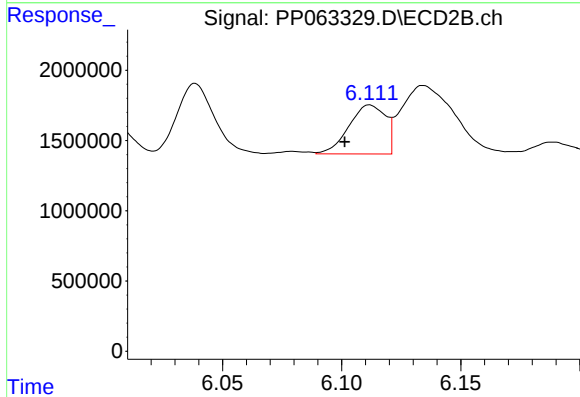
R.T.: 5.698 min
Delta R.T.: 0.003 min
Response: 56446333
Conc: 522.20 ng/ml



#28 AR-1254-3

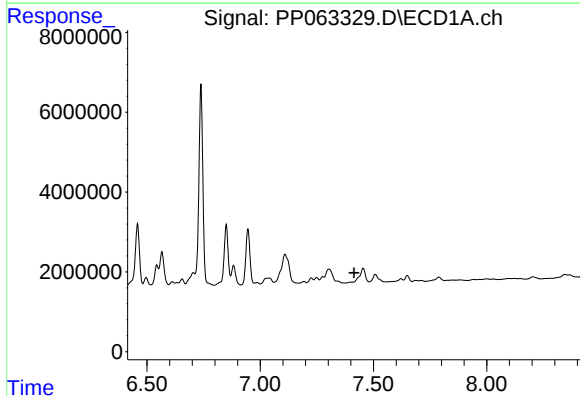
R.T.: 7.109 min
Delta R.T.: -0.017 min
Response: 19193348
Conc: 139.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



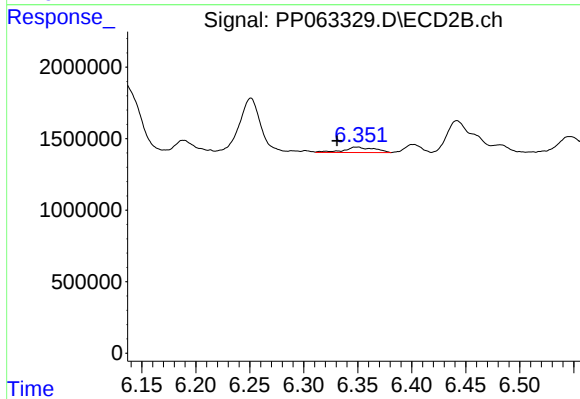
#28 AR-1254-3

R.T.: 6.112 min
Delta R.T.: 0.010 min
Response: 3728650
Conc: 22.05 ng/ml



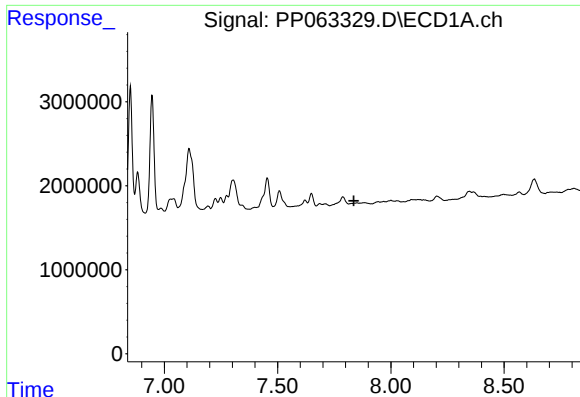
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

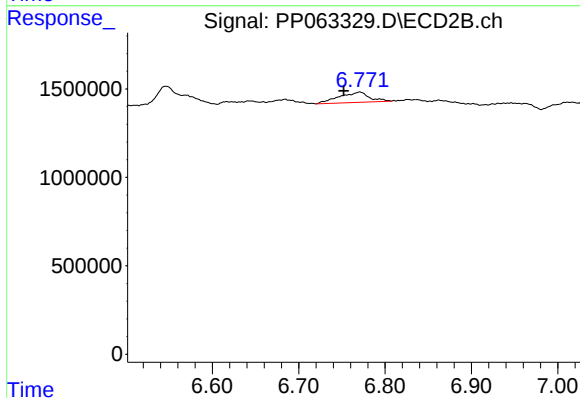
R.T.: 6.350 min
Delta R.T.: 0.019 min
Response: 761716
Conc: 9.54 ng/ml



#30 AR-1254-5

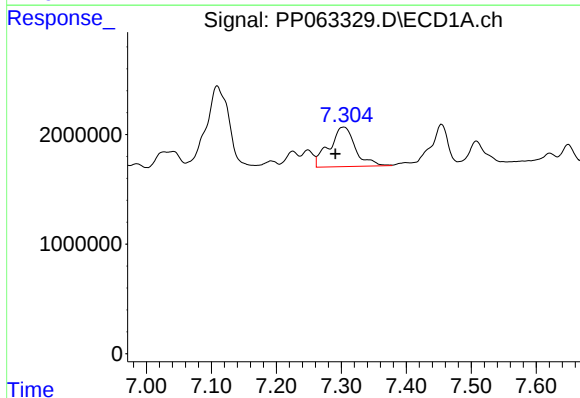
R.T.: 0.000 min
Exp R.T.: 7.836 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



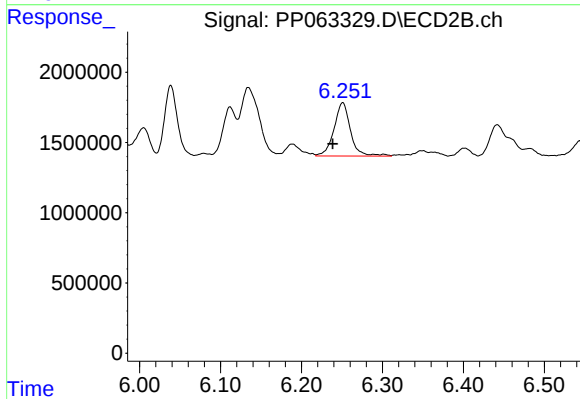
#30 AR-1254-5

R.T.: 6.771 min
Delta R.T.: 0.019 min
Response: 1425576
Conc: 10.12 ng/ml



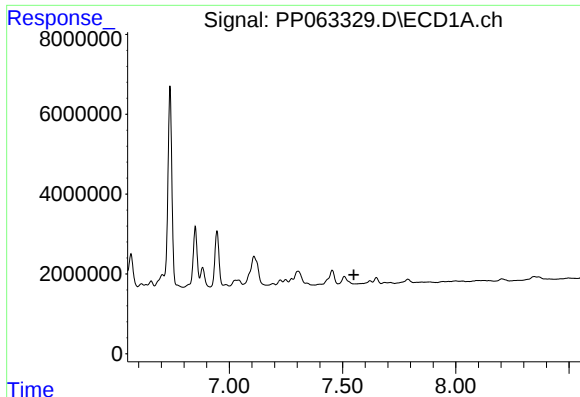
#31 AR-1260-1

R.T.: 7.304 min
Delta R.T.: 0.013 min
Response: 10063138
Conc: 82.68 ng/ml



#31 AR-1260-1

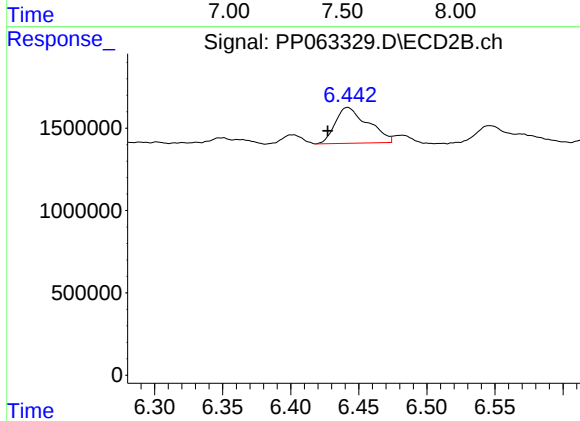
R.T.: 6.251 min
Delta R.T.: 0.013 min
Response: 5377273
Conc: 40.57 ng/ml



#32 AR-1260-2

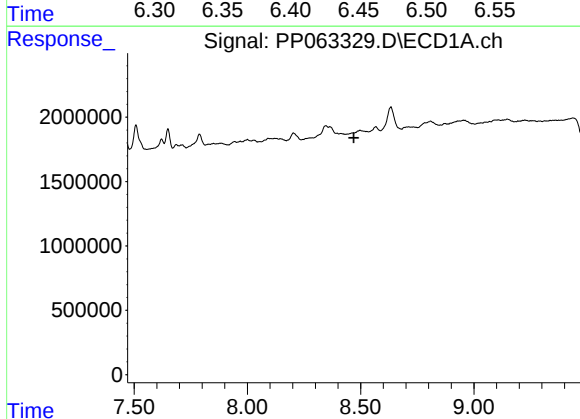
R.T.: 0.000 min
Exp R.T.: 7.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



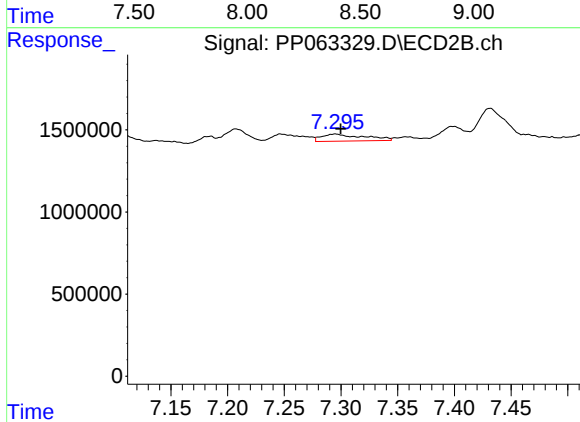
#32 AR-1260-2

R.T.: 6.442 min
Delta R.T.: 0.015 min
Response: 3643440
Conc: 24.67 ng/ml



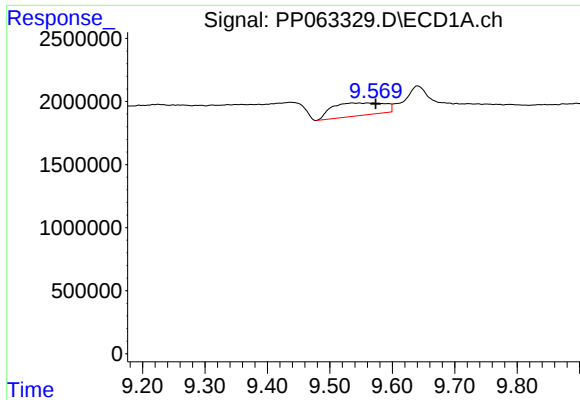
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.469 min
Response: 0
Conc: N.D.



#35 AR-1260-5

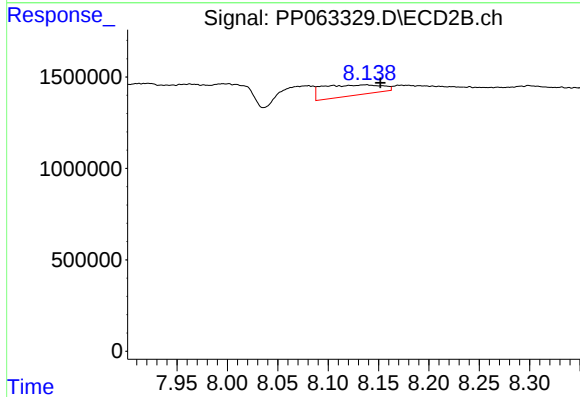
R.T.: 7.295 min
Delta R.T.: -0.005 min
Response: 1122783
Conc: 4.52 ng/ml



#40 AR-1262-5

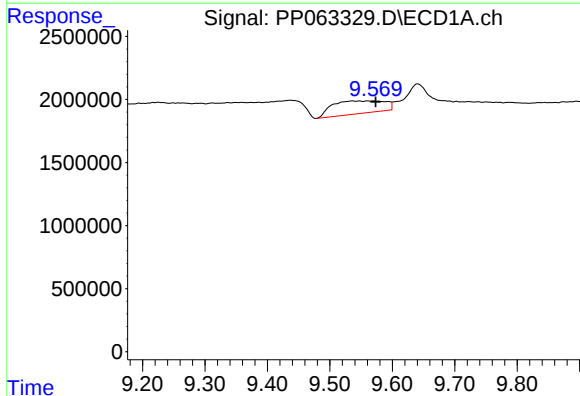
R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 5920183
Conc: 81.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254CCC500



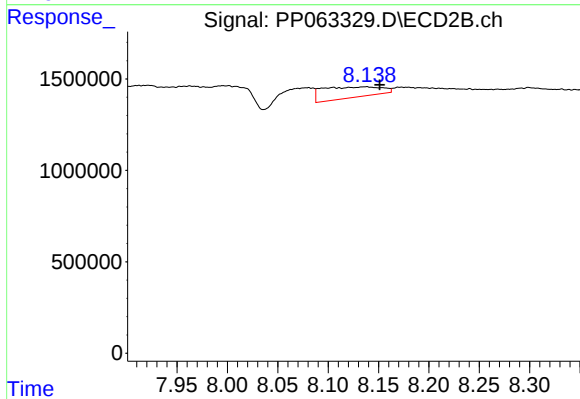
#40 AR-1262-5

R.T.: 8.138 min
Delta R.T.: -0.014 min
Response: 2381691
Conc: 29.17 ng/ml



#44 AR-1268-4

R.T.: 9.571 min
Delta R.T.: -0.003 min
Response: 5920183
Conc: 76.55 ng/ml



#44 AR-1268-4

R.T.: 8.138 min
Delta R.T.: -0.013 min
Response: 2381691
Conc: 27.13 ng/ml