

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
 Data File : PP050003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2022 11:23
 Operator : YP\AJ
 Sample : N3966-03
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 12:25:15 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 14 06:08:44 2022
 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...	4.350	3.599	27179056	50547972	18.729	20.680
2)	SA Decachlor...	10.102	8.565	24678582	20111478	17.448	17.269
Target Compounds							
6)	L1 AR-1016-4	0.000	4.904	0	1209563	N.D.	22.754 #
7)	L1 AR-1016-5	0.000	5.116	0	491502	N.D.	7.148 #
8)	L2 AR-1221-1	4.571	3.798f	1373224	259794	80.211	8.607 #
9)	L2 AR-1221-2	0.000	3.879f	0	2546856	N.D.	111.499 #
14)	L3 AR-1232-4	0.000	4.945	0	349959	N.D.	15.300 #
15)	L3 AR-1232-5	0.000	5.116	0	491502	N.D.	19.105 #
19)	L4 AR-1242-4	0.000	4.945	0	349959	N.D.	6.677 #
20)	L4 AR-1242-5	6.454	5.466	1409699	11084509	40.990	174.381 #
22)	L5 AR-1248-2	0.000	4.904	0	1209563	N.D.	16.251 #
23)	L5 AR-1248-3	0.000	4.945	0	349959	N.D.	4.583 #
24)	L5 AR-1248-4	6.414	5.116	1382561	491502	22.304	5.413 #
25)	L5 AR-1248-5	6.454	5.505	1409699	1270797	23.946	15.247 #
26)	L6 AR-1254-1	6.384	5.466	5578764	11084509	88.578	87.396
27)	L6 AR-1254-2	6.601	5.611	11134188	15313688	114.288	138.547
28)	L6 AR-1254-3	6.973	6.014	19779329	34032788	191.432	209.080
29)	L6 AR-1254-4	7.260	6.242	14545928	15358158	181.701	158.729
30)	L6 AR-1254-5	7.680	6.657	32886035	89344046	369.996	674.215 #
31)	L7 AR-1260-1	7.134	6.143	11614566	19389524	153.608	185.013
32)	L7 AR-1260-2	7.392	6.330	24126262	21012528	254.860	174.630 #
33)	L7 AR-1260-3	7.748	6.482	6252911	19155776	99.854	169.290 #
34)	L7 AR-1260-4	7.974	6.953	23541569	5054226	304.254	66.075 #
35)	L7 AR-1260-5	8.300	7.194	13638326	11086962	88.704	64.836 #
36)	L8 AR-1262-1	7.748	6.727f	6252911	2144472	64.960	18.092 #
37)	L8 AR-1262-2	8.300	6.953	13638326	5054226	76.587	50.013 #
38)	L8 AR-1262-3	8.631f	7.478	10081214	1261462	128.377	19.488 #
39)	L8 AR-1262-4	8.679f	7.539	3666800	8563127	81.143	66.936
40)	L8 AR-1262-5	9.358	8.033	2204241	1258960	31.637	22.926 #
41)	L9 AR-1268-1	8.631f	7.478	10081214	1261462	49.376	6.868 #
42)	L9 AR-1268-2	8.679f	7.539	3666800	8563127	19.768	49.495 #
43)	L9 AR-1268-3	0.000	7.745	0	336955	N.D.	2.395 #
44)	L9 AR-1268-4	9.358	8.033	2204241	1258960	29.448	20.820 #
45)	L9 AR-1268-5	9.781	8.318	8141362	833635	15.811	2.037 #

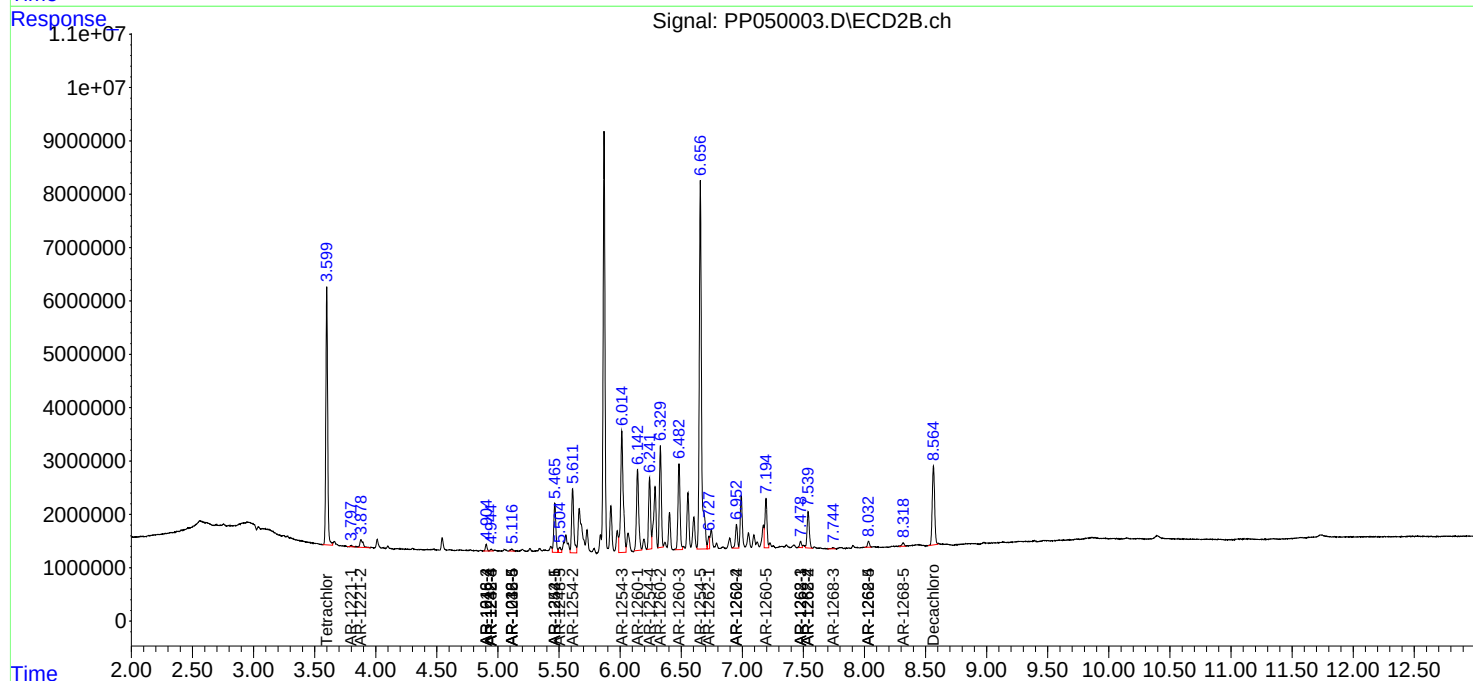
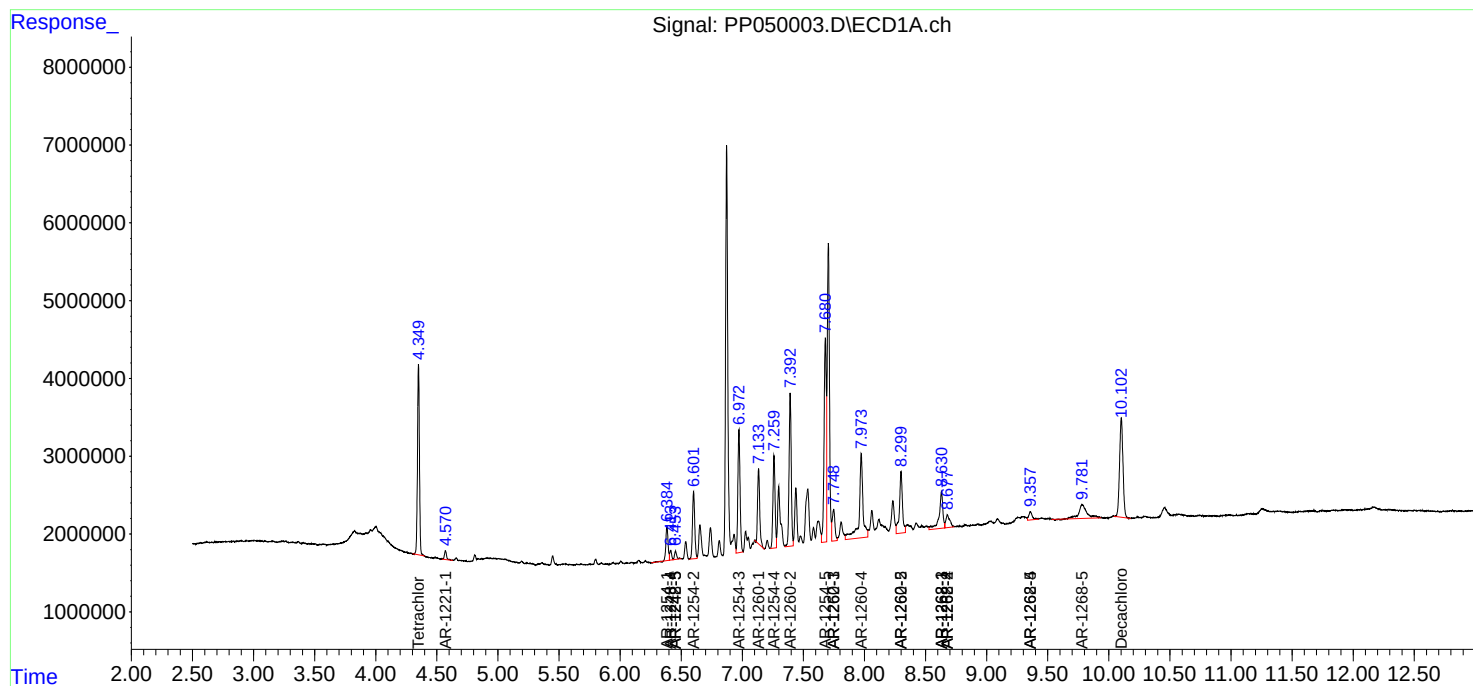
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

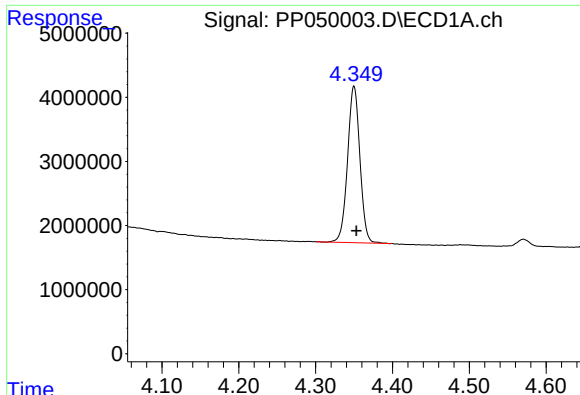
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080122\
Data File : PP050003.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2022 11:23
Operator : YP\AJ
Sample : N3966-03
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 12:25:15 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP071422.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 14 06:08:44 2022
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

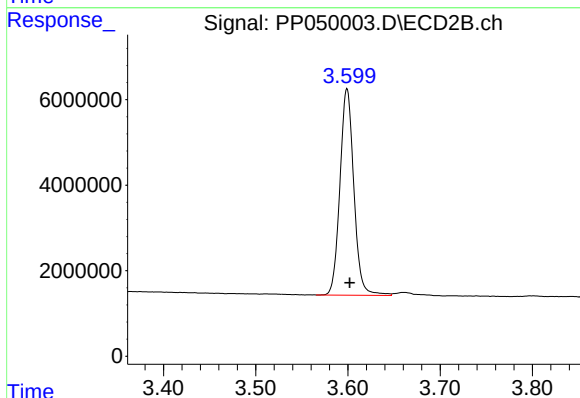




#1 Tetrachloro-m-xylene

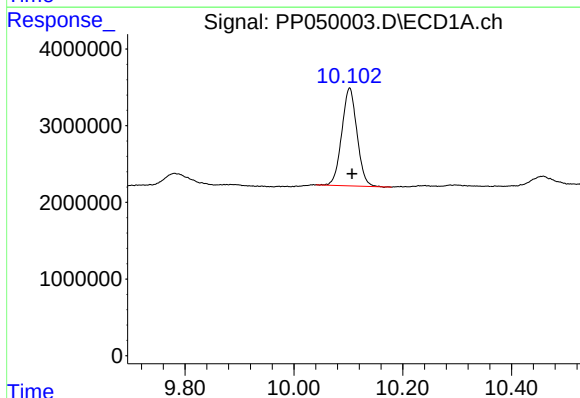
R.T.: 4.350 min
Delta R.T.: -0.003 min
Response: 27179056
Conc: 18.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



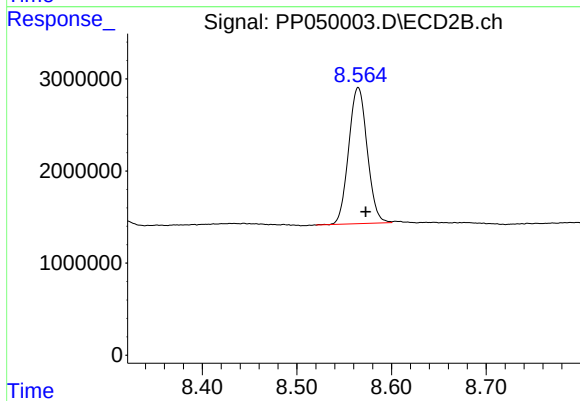
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.003 min
Response: 50547972
Conc: 20.68 ng/ml



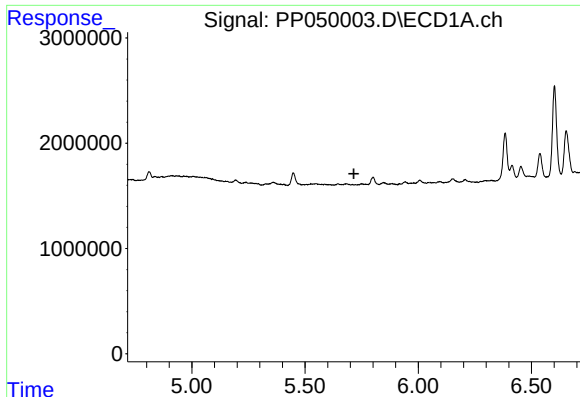
#2 Decachlorobiphenyl

R.T.: 10.102 min
Delta R.T.: -0.005 min
Response: 24678582
Conc: 17.45 ng/ml



#2 Decachlorobiphenyl

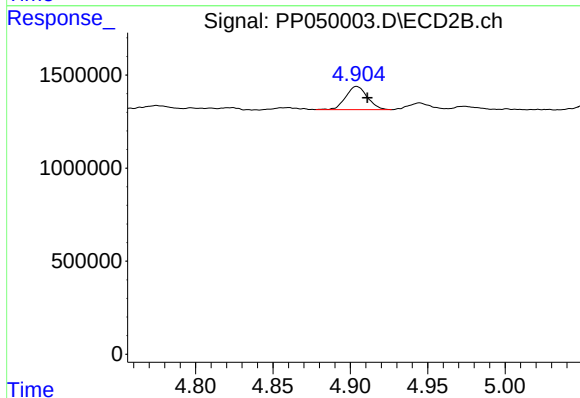
R.T.: 8.565 min
Delta R.T.: -0.008 min
Response: 20111478
Conc: 17.27 ng/ml



#6 AR-1016-4

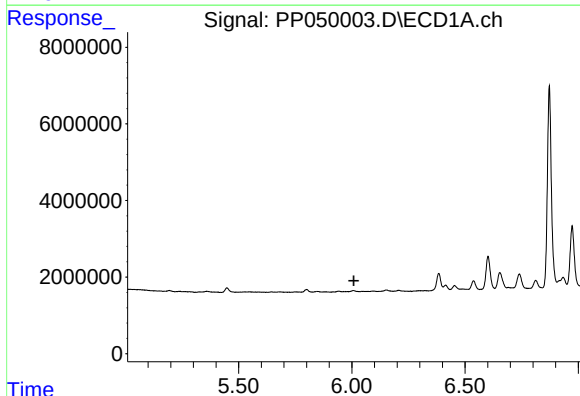
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



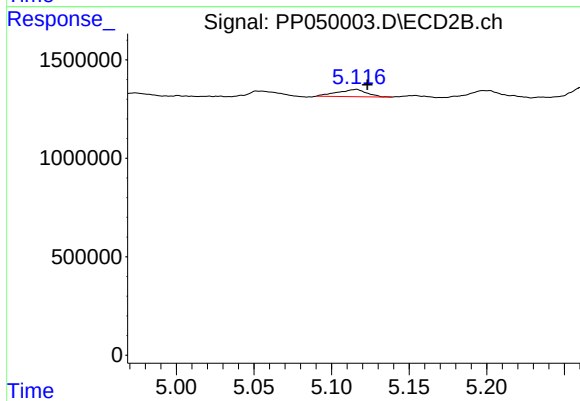
#6 AR-1016-4

R.T.: 4.904 min
Delta R.T.: -0.007 min
Response: 1209563
Conc: 22.75 ng/ml



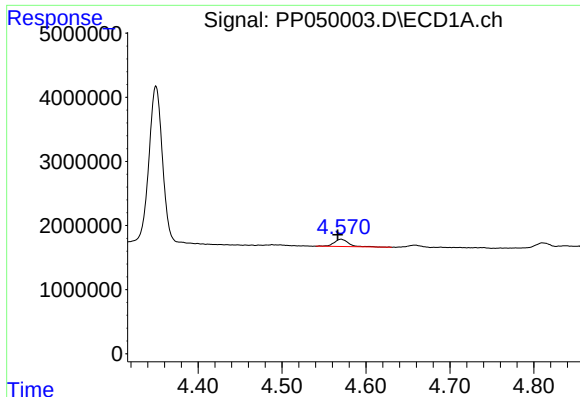
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.009 min
Response: 0
Conc: N.D.



#7 AR-1016-5

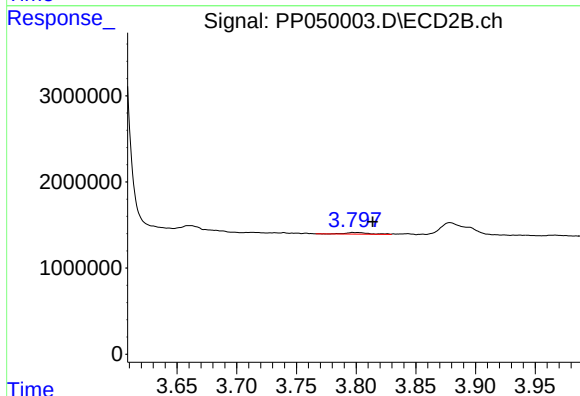
R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 491502
Conc: 7.15 ng/ml



#8 AR-1221-1

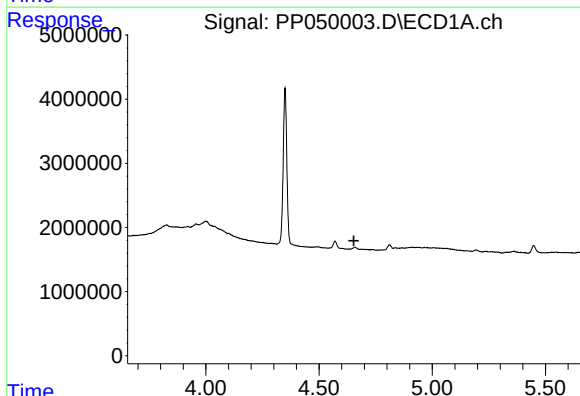
R.T.: 4.571 min
Delta R.T.: 0.004 min
Response: 1373224
Conc: 80.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



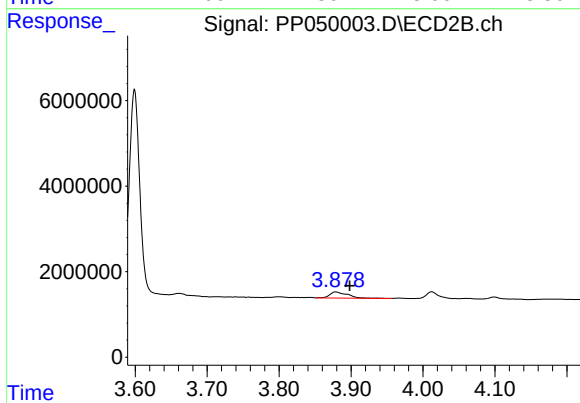
#8 AR-1221-1

R.T.: 3.798 min
Delta R.T.: -0.016 min
Response: 259794
Conc: 8.61 ng/ml



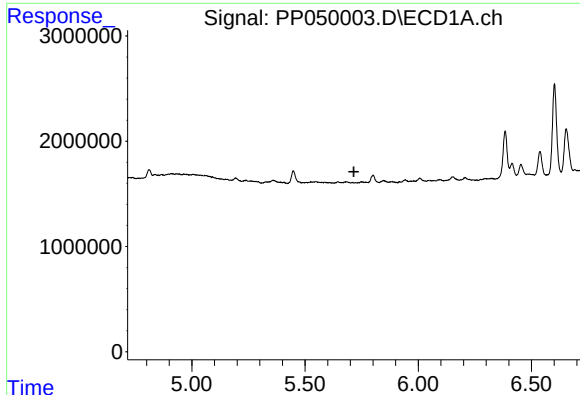
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.654 min
Response: 0
Conc: N.D.



#9 AR-1221-2

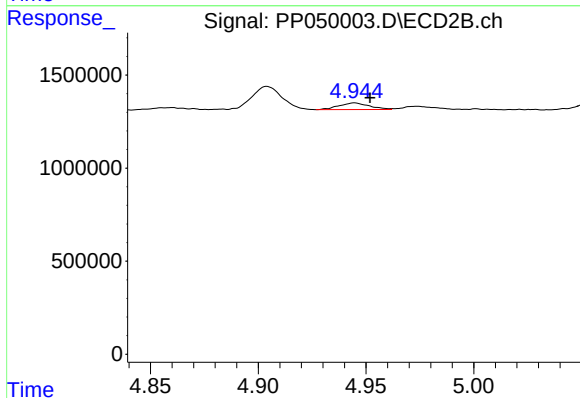
R.T.: 3.879 min
Delta R.T.: -0.020 min
Response: 2546856
Conc: 111.50 ng/ml



#14 AR-1232-4

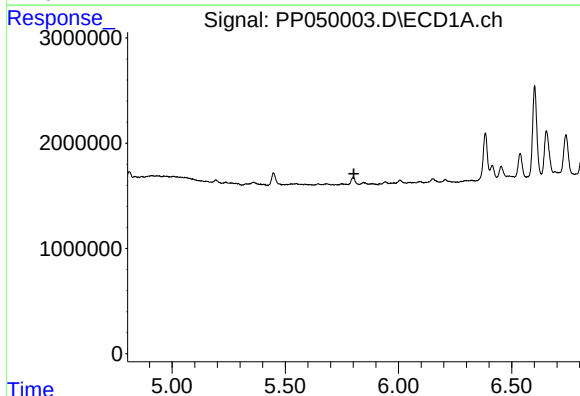
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



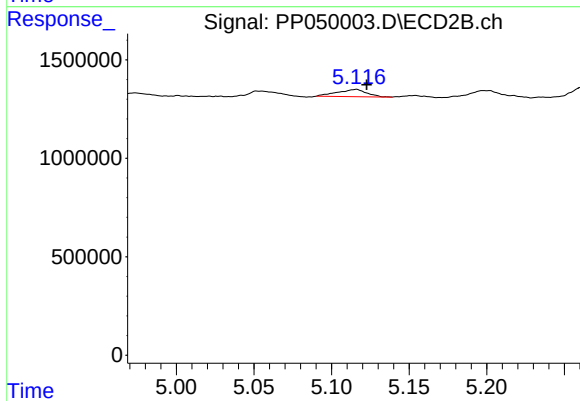
#14 AR-1232-4

R.T.: 4.945 min
Delta R.T.: -0.007 min
Response: 349959
Conc: 15.30 ng/ml



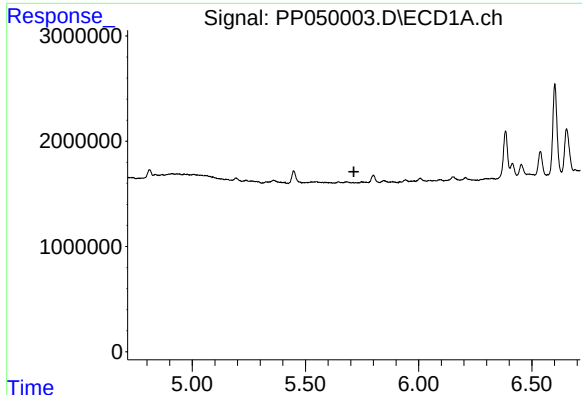
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.803 min
Response: 0
Conc: N.D.



#15 AR-1232-5

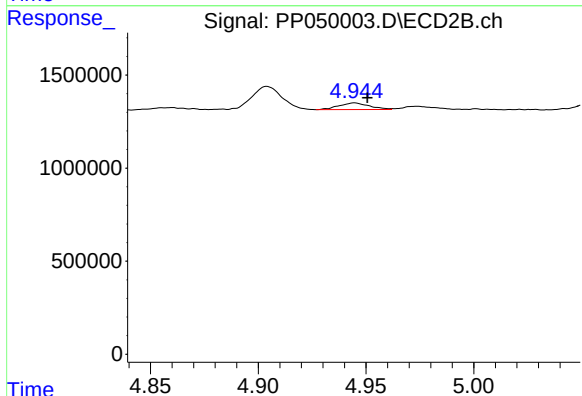
R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 491502
Conc: 19.10 ng/ml



#19 AR-1242-4

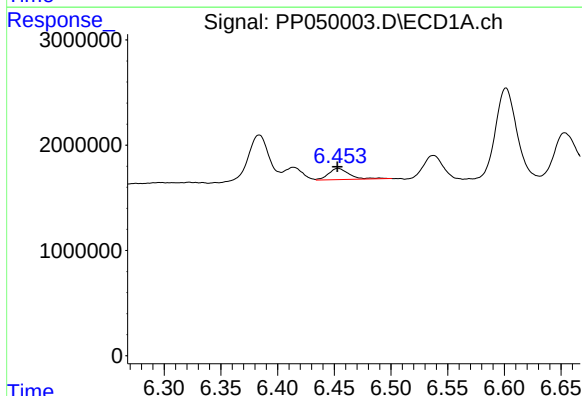
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



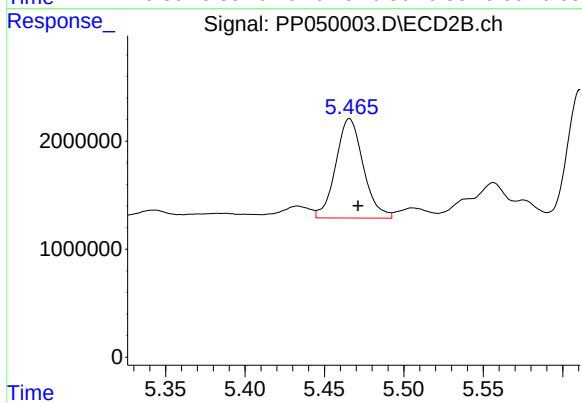
#19 AR-1242-4

R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 349959
Conc: 6.68 ng/ml



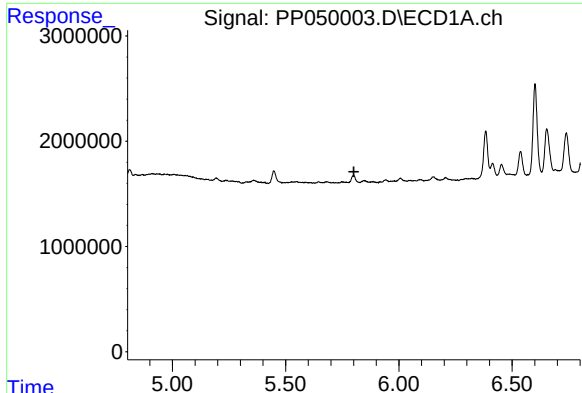
#20 AR-1242-5

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1409699
Conc: 40.99 ng/ml



#20 AR-1242-5

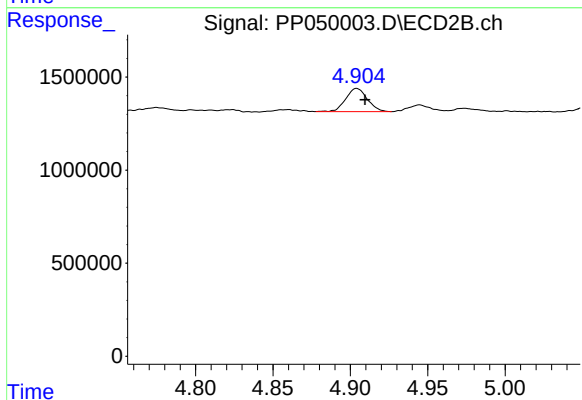
R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 11084509
Conc: 174.38 ng/ml



#22 AR-1248-2

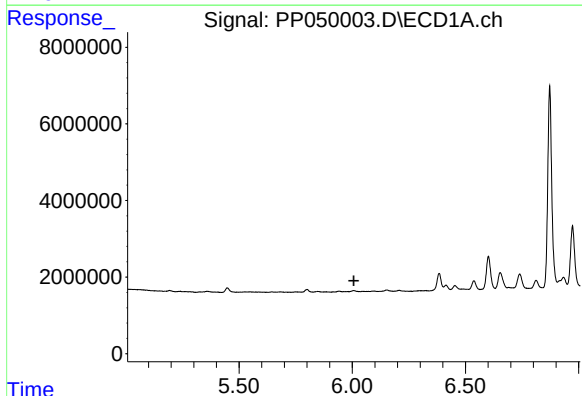
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



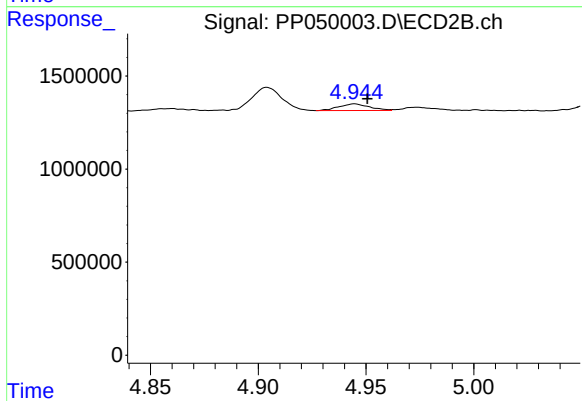
#22 AR-1248-2

R.T.: 4.904 min
Delta R.T.: -0.005 min
Response: 1209563
Conc: 16.25 ng/ml



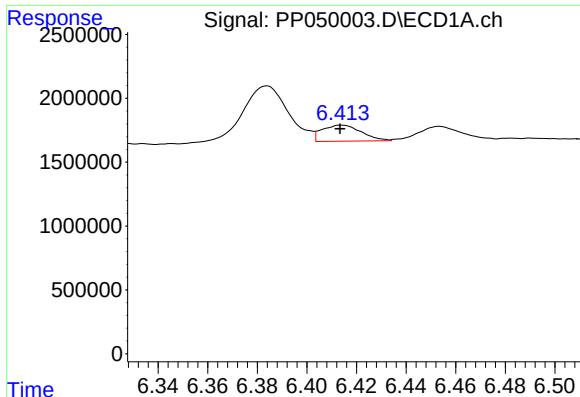
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.007 min
Response: 0
Conc: N.D.



#23 AR-1248-3

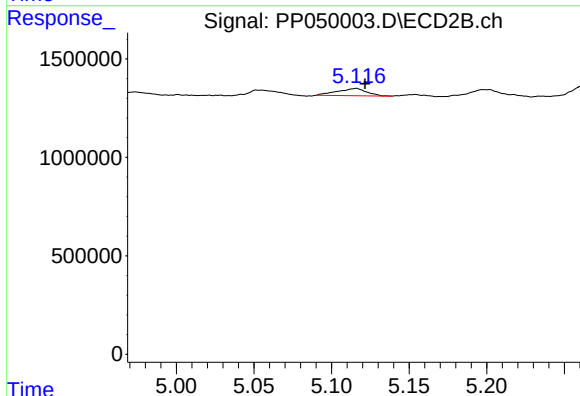
R.T.: 4.945 min
Delta R.T.: -0.006 min
Response: 349959
Conc: 4.58 ng/ml



#24 AR-1248-4

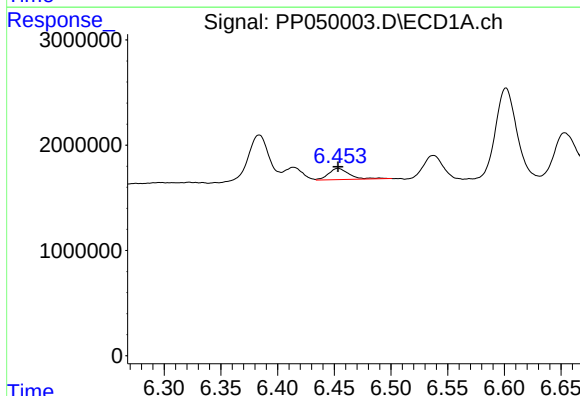
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 1382561
Conc: 22.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



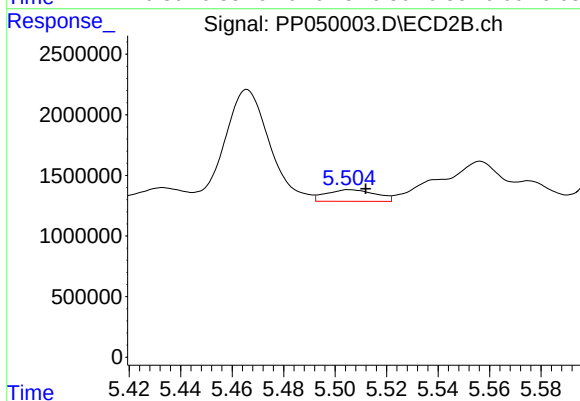
#24 AR-1248-4

R.T.: 5.116 min
Delta R.T.: -0.006 min
Response: 491502
Conc: 5.41 ng/ml



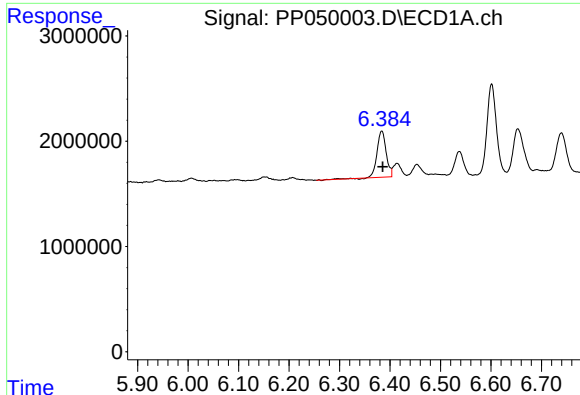
#25 AR-1248-5

R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 1409699
Conc: 23.95 ng/ml



#25 AR-1248-5

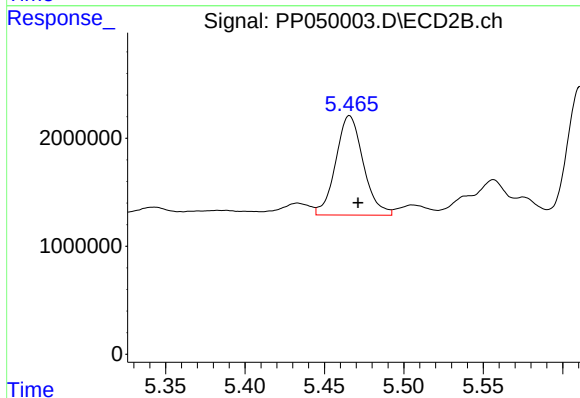
R.T.: 5.505 min
Delta R.T.: -0.006 min
Response: 1270797
Conc: 15.25 ng/ml



#26 AR-1254-1

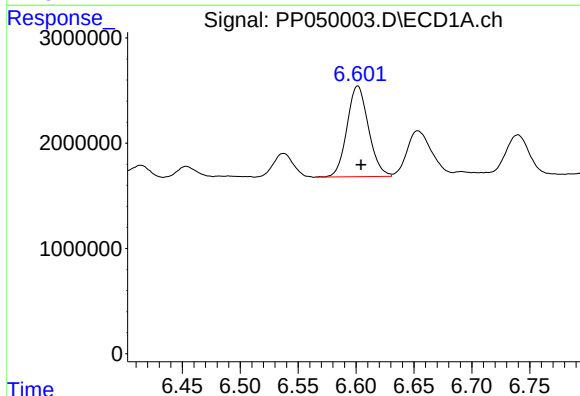
R.T.: 6.384 min
Delta R.T.: -0.002 min
Response: 5578764
Conc: 88.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



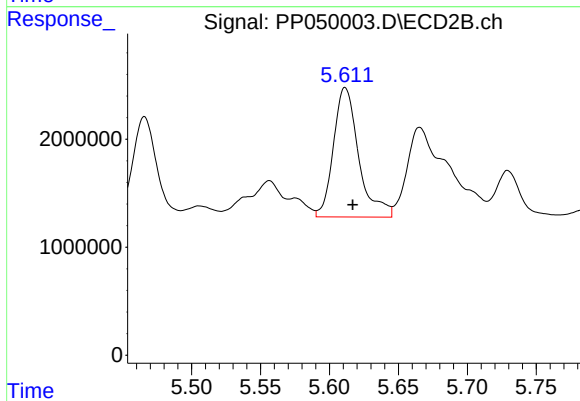
#26 AR-1254-1

R.T.: 5.466 min
Delta R.T.: -0.005 min
Response: 11084509
Conc: 87.40 ng/ml



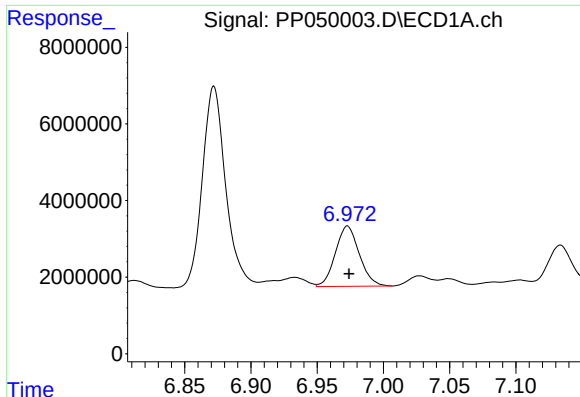
#27 AR-1254-2

R.T.: 6.601 min
Delta R.T.: -0.003 min
Response: 11134188
Conc: 114.29 ng/ml



#27 AR-1254-2

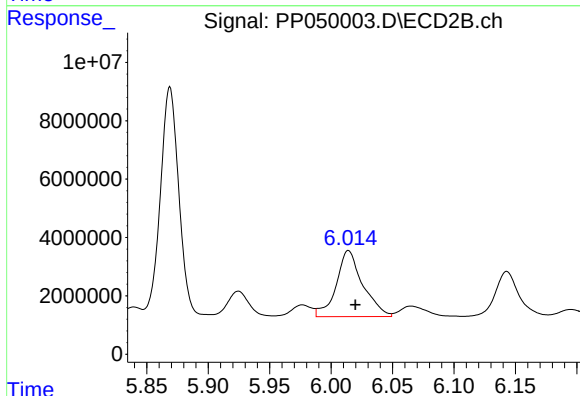
R.T.: 5.611 min
Delta R.T.: -0.005 min
Response: 15313688
Conc: 138.55 ng/ml



#28 AR-1254-3

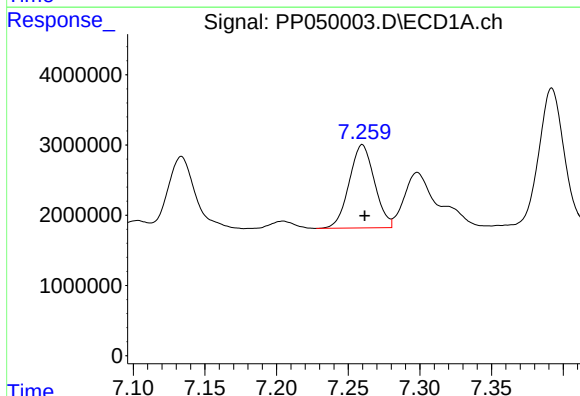
R.T.: 6.973 min
Delta R.T.: -0.001 min
Response: 19779329
Conc: 191.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



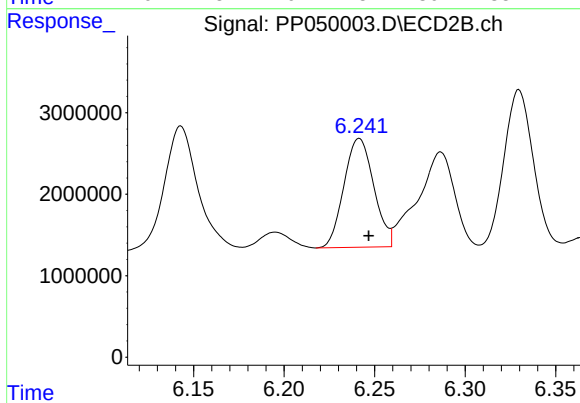
#28 AR-1254-3

R.T.: 6.014 min
Delta R.T.: -0.006 min
Response: 34032788
Conc: 209.08 ng/ml



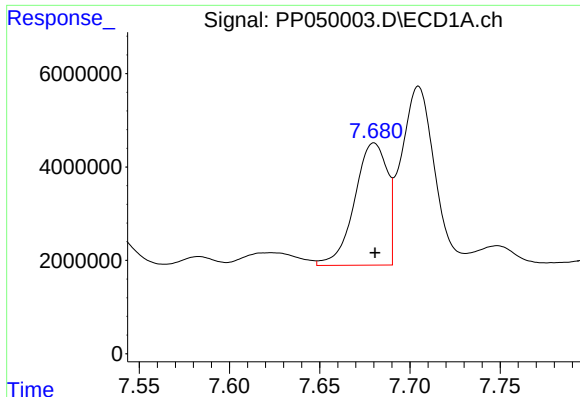
#29 AR-1254-4

R.T.: 7.260 min
Delta R.T.: -0.002 min
Response: 14545928
Conc: 181.70 ng/ml



#29 AR-1254-4

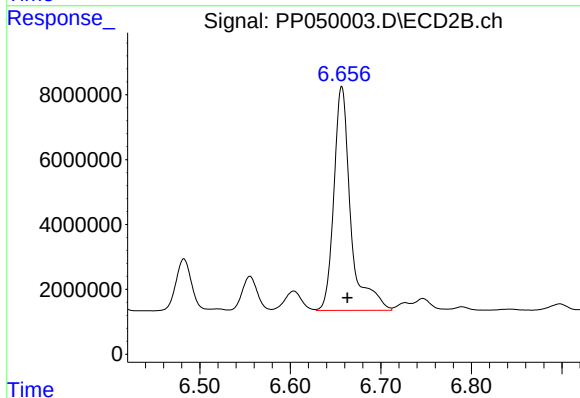
R.T.: 6.242 min
Delta R.T.: -0.005 min
Response: 15358158
Conc: 158.73 ng/ml



#30 AR-1254-5

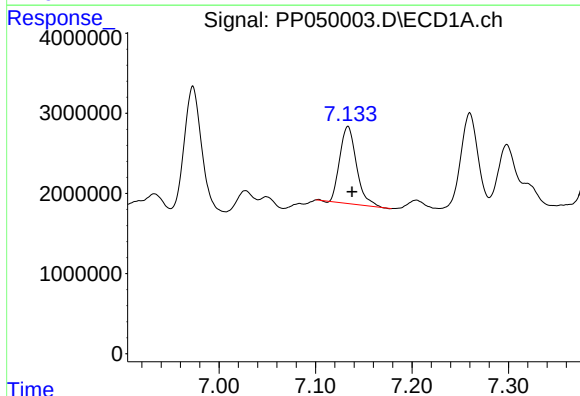
R.T.: 7.680 min
Delta R.T.: 0.000 min
Response: 32886035
Conc: 370.00 ng/ml

Instrument :
ECD_P
ClientSampleId :



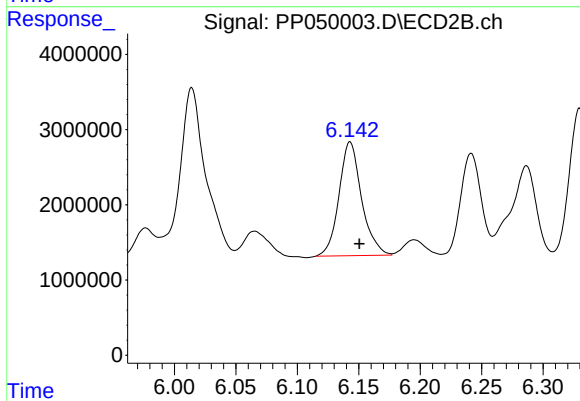
#30 AR-1254-5

R.T.: 6.657 min
Delta R.T.: -0.006 min
Response: 89344046
Conc: 674.22 ng/ml



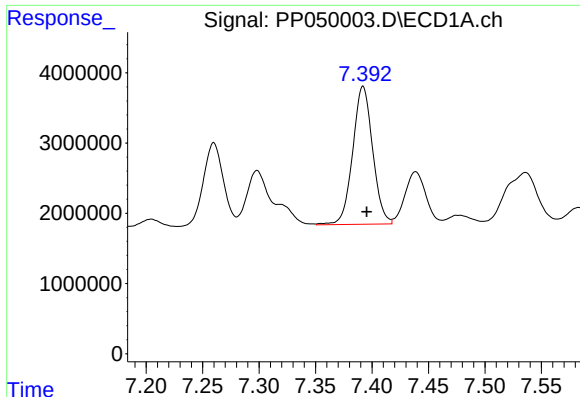
#31 AR-1260-1

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 11614566
Conc: 153.61 ng/ml



#31 AR-1260-1

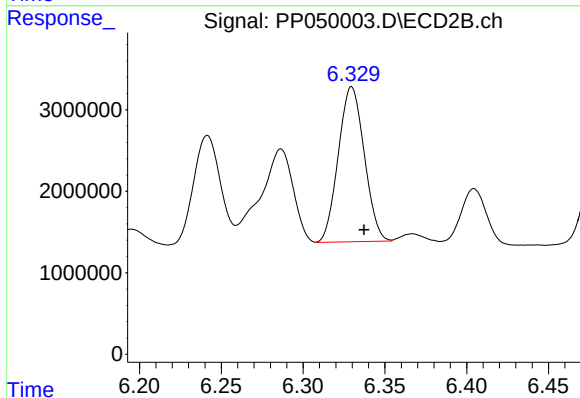
R.T.: 6.143 min
Delta R.T.: -0.008 min
Response: 19389524
Conc: 185.01 ng/ml



#32 AR-1260-2

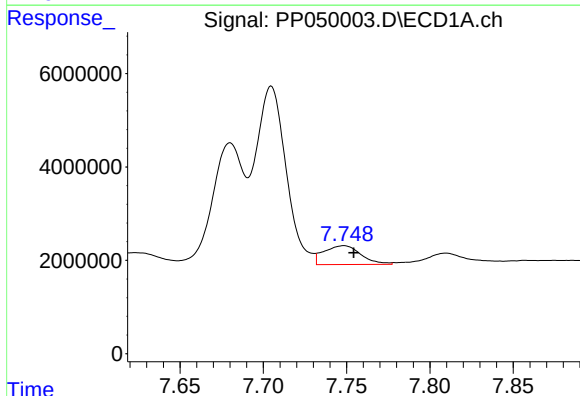
R.T.: 7.392 min
Delta R.T.: -0.003 min
Response: 24126262
Conc: 254.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



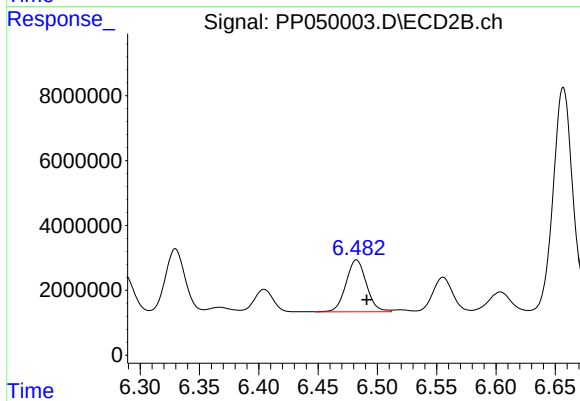
#32 AR-1260-2

R.T.: 6.330 min
Delta R.T.: -0.008 min
Response: 21012528
Conc: 174.63 ng/ml



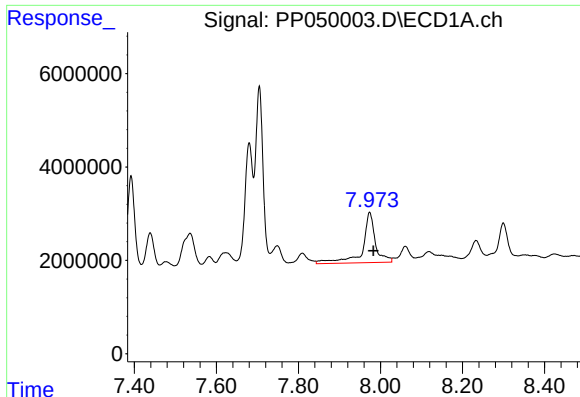
#33 AR-1260-3

R.T.: 7.748 min
Delta R.T.: -0.006 min
Response: 6252911
Conc: 99.85 ng/ml



#33 AR-1260-3

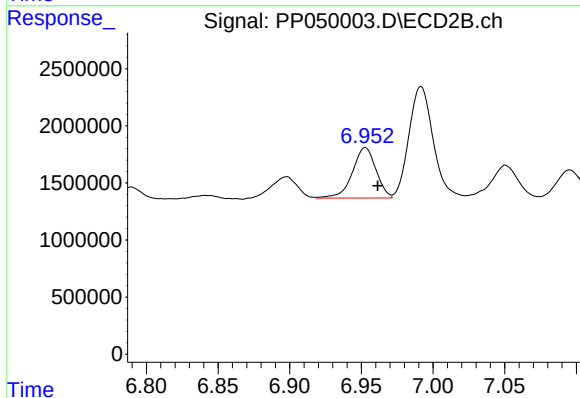
R.T.: 6.482 min
Delta R.T.: -0.009 min
Response: 19155776
Conc: 169.29 ng/ml



#34 AR-1260-4

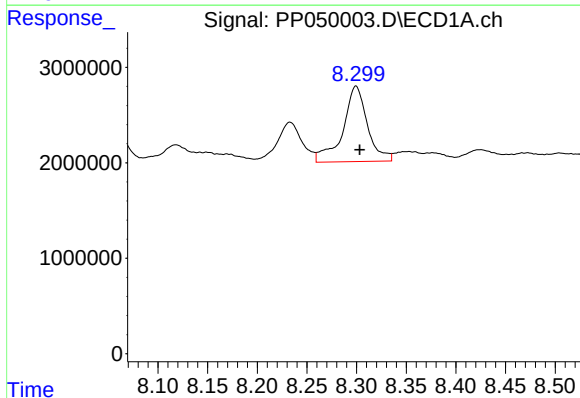
R.T.: 7.974 min
Delta R.T.: -0.009 min
Response: 23541569
Conc: 304.25 ng/ml

Instrument :
ECD_P
ClientSampleId :



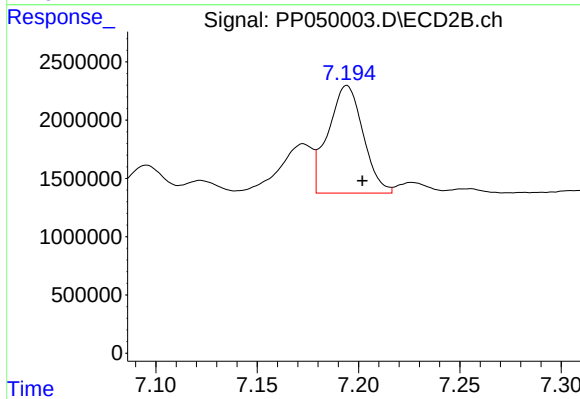
#34 AR-1260-4

R.T.: 6.953 min
Delta R.T.: -0.009 min
Response: 5054226
Conc: 66.08 ng/ml



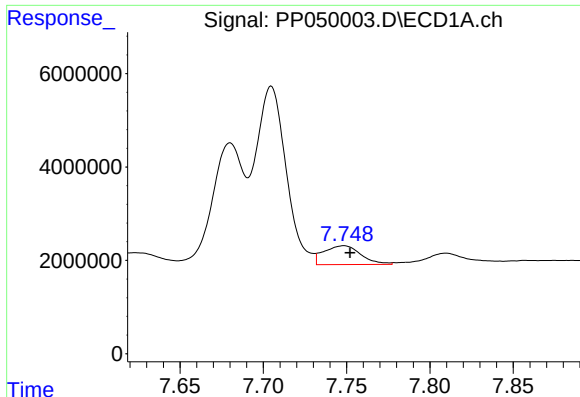
#35 AR-1260-5

R.T.: 8.300 min
Delta R.T.: -0.004 min
Response: 13638326
Conc: 88.70 ng/ml



#35 AR-1260-5

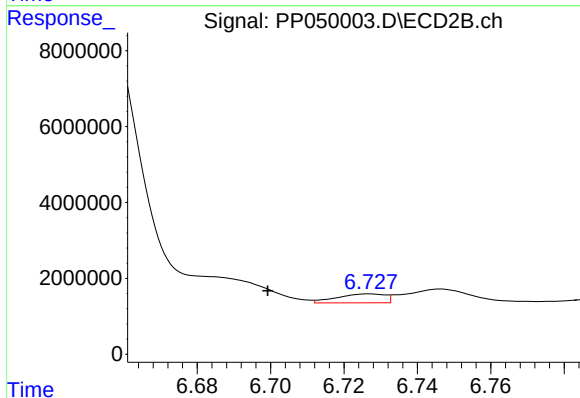
R.T.: 7.194 min
Delta R.T.: -0.008 min
Response: 11086962
Conc: 64.84 ng/ml



#36 AR-1262-1

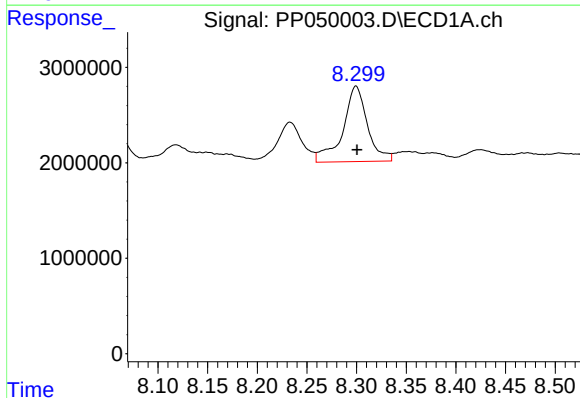
R.T.: 7.748 min
Delta R.T.: -0.004 min
Response: 6252911
Conc: 64.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



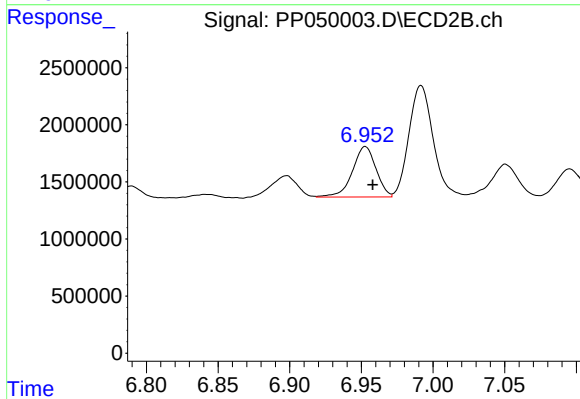
#36 AR-1262-1

R.T.: 6.727 min
Delta R.T.: 0.028 min
Response: 2144472
Conc: 18.09 ng/ml



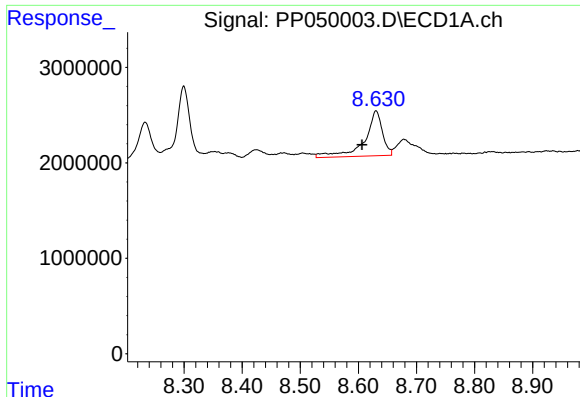
#37 AR-1262-2

R.T.: 8.300 min
Delta R.T.: 0.000 min
Response: 13638326
Conc: 76.59 ng/ml



#37 AR-1262-2

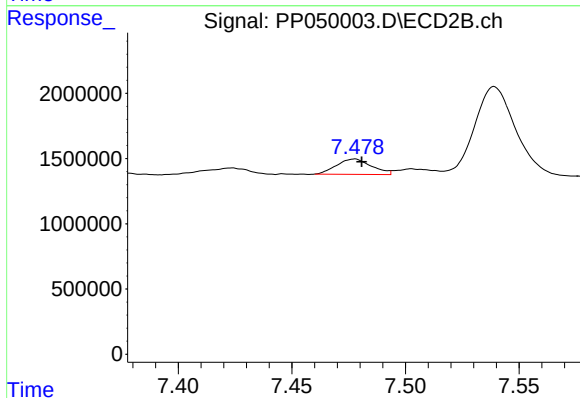
R.T.: 6.953 min
Delta R.T.: -0.005 min
Response: 5054226
Conc: 50.01 ng/ml



#38 AR-1262-3

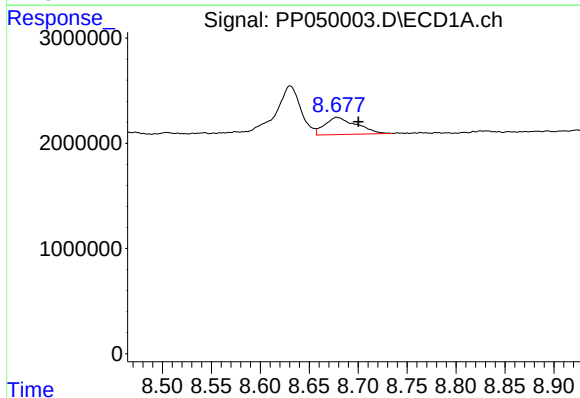
R.T.: 8.631 min
Delta R.T.: 0.024 min
Response: 10081214
Conc: 128.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



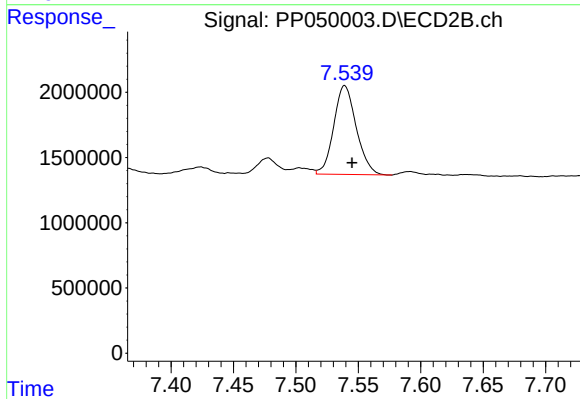
#38 AR-1262-3

R.T.: 7.478 min
Delta R.T.: -0.003 min
Response: 1261462
Conc: 19.49 ng/ml



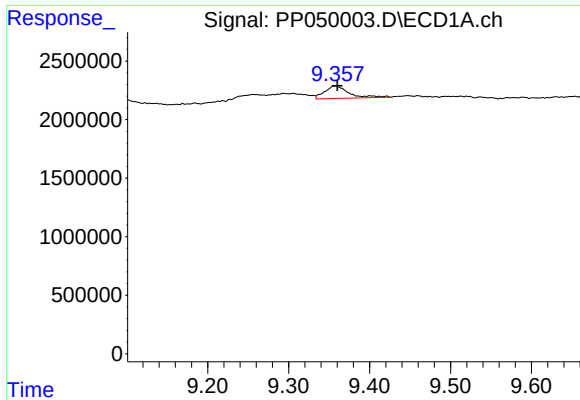
#39 AR-1262-4

R.T.: 8.679 min
Delta R.T.: -0.022 min
Response: 3666800
Conc: 81.14 ng/ml



#39 AR-1262-4

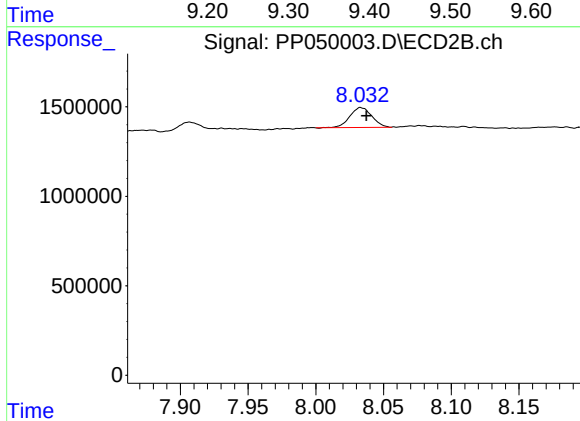
R.T.: 7.539 min
Delta R.T.: -0.006 min
Response: 8563127
Conc: 66.94 ng/ml



#40 AR-1262-5

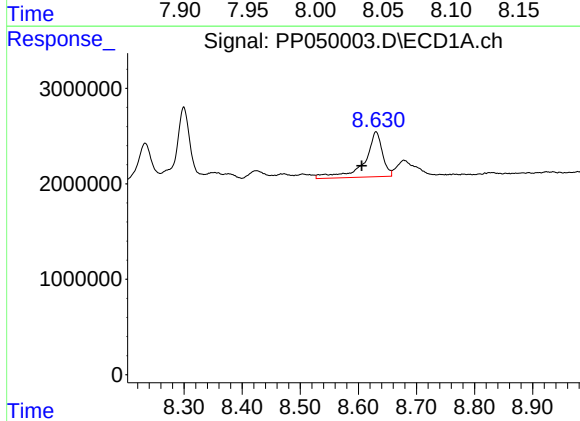
R.T.: 9.358 min
Delta R.T.: -0.002 min
Response: 2204241
Conc: 31.64 ng/ml

Instrument :
ECD_P
ClientSampleId :



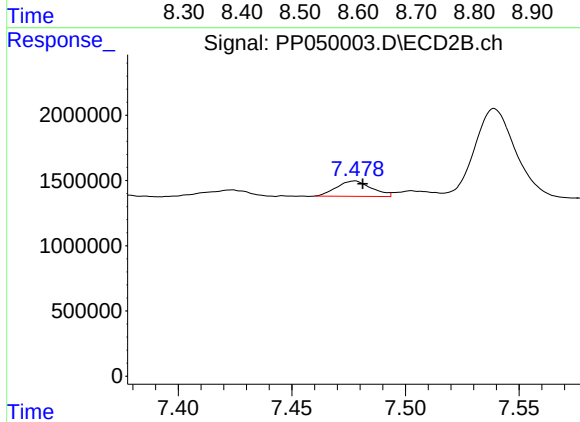
#40 AR-1262-5

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 1258960
Conc: 22.93 ng/ml



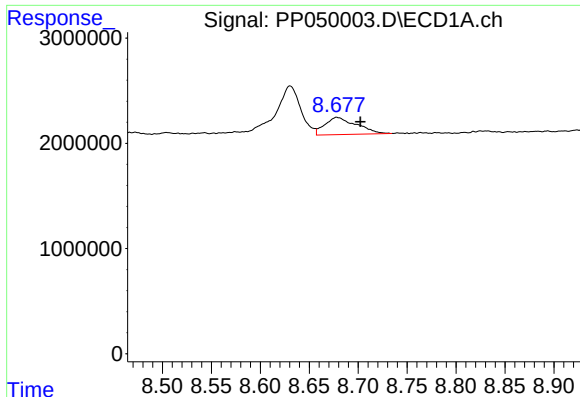
#41 AR-1268-1

R.T.: 8.631 min
Delta R.T.: 0.025 min
Response: 10081214
Conc: 49.38 ng/ml



#41 AR-1268-1

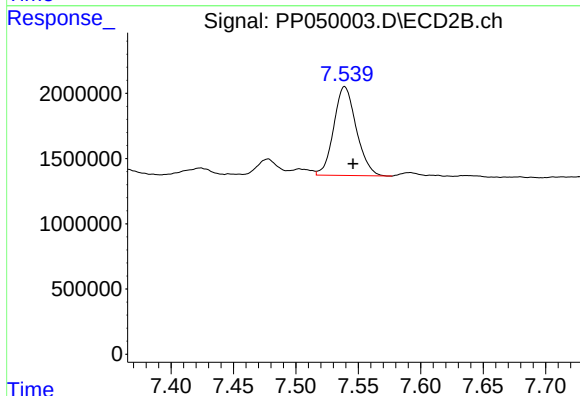
R.T.: 7.478 min
Delta R.T.: -0.004 min
Response: 1261462
Conc: 6.87 ng/ml



#42 AR-1268-2

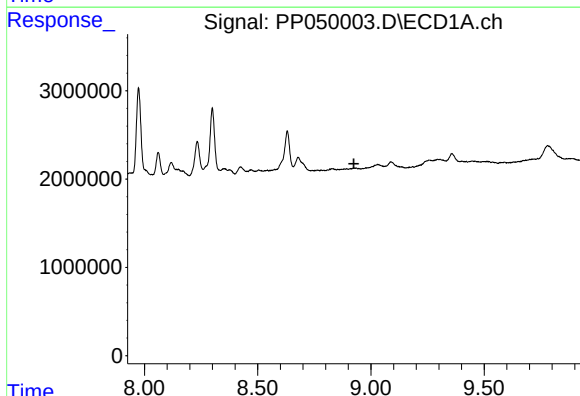
R.T.: 8.679 min
Delta R.T.: -0.024 min
Response: 3666800
Conc: 19.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



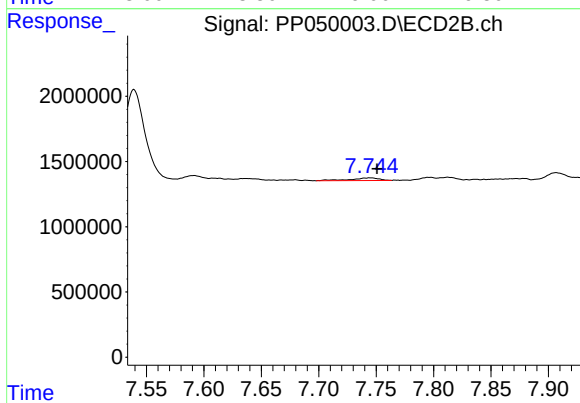
#42 AR-1268-2

R.T.: 7.539 min
Delta R.T.: -0.007 min
Response: 8563127
Conc: 49.50 ng/ml



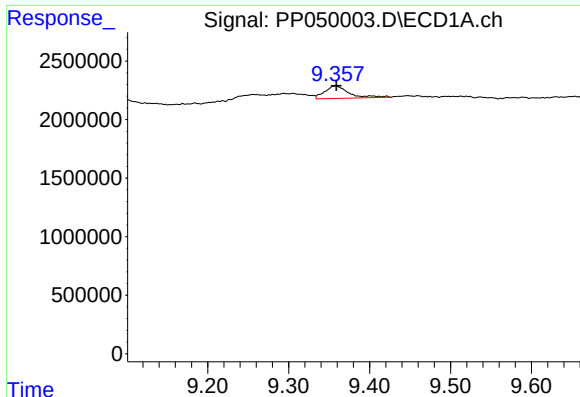
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.925 min
Response: 0
Conc: N.D.



#43 AR-1268-3

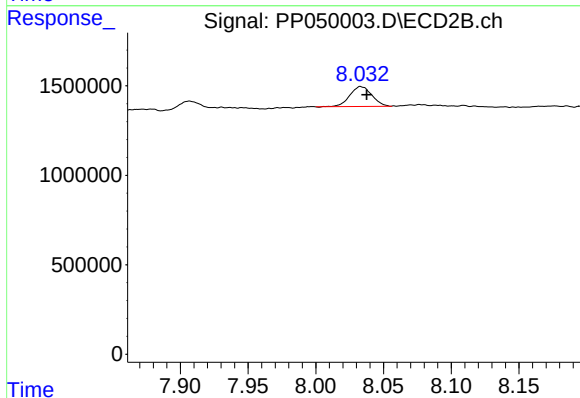
R.T.: 7.745 min
Delta R.T.: -0.005 min
Response: 336955
Conc: 2.39 ng/ml



#44 AR-1268-4

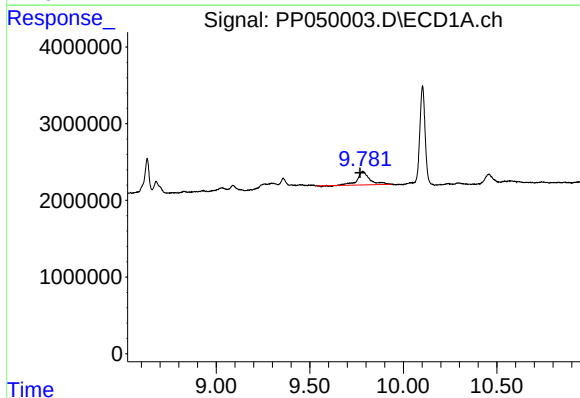
R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 2204241
Conc: 29.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



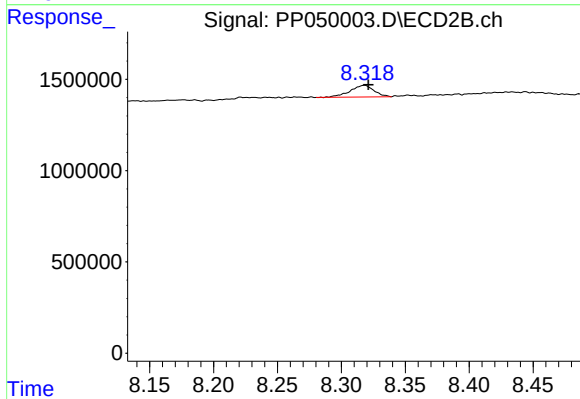
#44 AR-1268-4

R.T.: 8.033 min
Delta R.T.: -0.004 min
Response: 1258960
Conc: 20.82 ng/ml



#45 AR-1268-5

R.T.: 9.781 min
Delta R.T.: 0.012 min
Response: 8141362
Conc: 15.81 ng/ml



#45 AR-1268-5

R.T.: 8.318 min
Delta R.T.: -0.003 min
Response: 833635
Conc: 2.04 ng/ml