

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
 Data File : PP032713.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 13 Jan 2021 22:01
 Operator : DD\AJ
 Sample : M1113-06
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 11:45:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 14 08:12:55 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.741	4.011	1146447	870291	19.739	18.501
2)	SA Decachlor...	10.576	9.293	14048492	13924633	356.079	371.696
Target Compounds							
6)	L1 AR-1016-4	0.000	5.523	0	841064	N.D.	1038.960 #
7)	L1 AR-1016-5	6.550	5.752	297904	268623	262.501	249.314
8)	L2 AR-1221-1	0.000	4.261	0	44091	N.D.	91.743 #
14)	L3 AR-1232-4	0.000	5.566	0	221859	N.D.	583.390 #
15)	L3 AR-1232-5	6.336	5.752	996961	268623	2937.660	628.657 #
19)	L4 AR-1242-4	0.000	5.566	0	221859	N.D.	284.966 #
20)	L4 AR-1242-5	7.016	6.130	1017908	3435566	1064.509	3585.080 #
22)	L5 AR-1248-2	6.336	5.523	996961	841064	817.954	787.309
23)	L5 AR-1248-3	6.550	5.566	297904	221859	199.022	194.177
24)	L5 AR-1248-4	6.975	5.752	1590328	268623	980.493	195.616 #
25)	L5 AR-1248-5	7.016	6.174	1017908	587775	636.585	446.083 #
26)	L6 AR-1254-1	6.946	6.130	2586434	3435566	1557.289	1678.086
27)	L6 AR-1254-2	7.174	6.289	5162112	4261250	2052.557	2426.355
28)	L6 AR-1254-3	7.553	6.709	6813887	7338506	2528.977	2555.234
29)	L6 AR-1254-4	7.847	6.949	6412871	5493530	3255.579	3317.508
30)	L6 AR-1254-5	8.274	7.376	8329656	7791171	3994.186	3220.990
31)	L7 AR-1260-1	7.720	6.845	3017269	3434816	1582.736	1800.587
32)	L7 AR-1260-2	7.985	7.042	4299054	3546680	1780.012	1556.340
33)	L7 AR-1260-3	8.350	7.194	9317205	2889635	4622.535	1321.446 #
34)	L7 AR-1260-4	8.596f	7.674	18841303	13332934	9144.269	7296.471
35)	L7 AR-1260-5	8.891	7.926	3027980	2874698	668.439	668.274
36)	L8 AR-1262-1	8.350	7.470	9317205	1305409	3141.523	1161.644 #
37)	L8 AR-1262-2	8.891	7.926	3027980	2874698	597.733	623.177
38)	L8 AR-1262-3	9.184	8.211	61686724	48914584	17539.830	25546.024 #
39)	L8 AR-1262-4	9.273	8.277	43386836	38681557	15704.369	10928.663 #
40)	L8 AR-1262-5	9.888	8.773	9769425	8355844	5384.497	5282.250
41)	L9 AR-1268-1	9.184	8.211	61686724	48914584	9317.735	8675.014
42)	L9 AR-1268-2	9.273	8.277	43386836	38681557	7202.390	7135.350
43)	L9 AR-1268-3	9.484	8.481	50281121	42746634	9393.162	9002.797
44)	L9 AR-1268-4	9.888	8.773	9769425	8355844	4763.607	4619.882
45)	L9 AR-1268-5	10.269	9.053	130.2E6	112.5E6	8611.774	7767.850

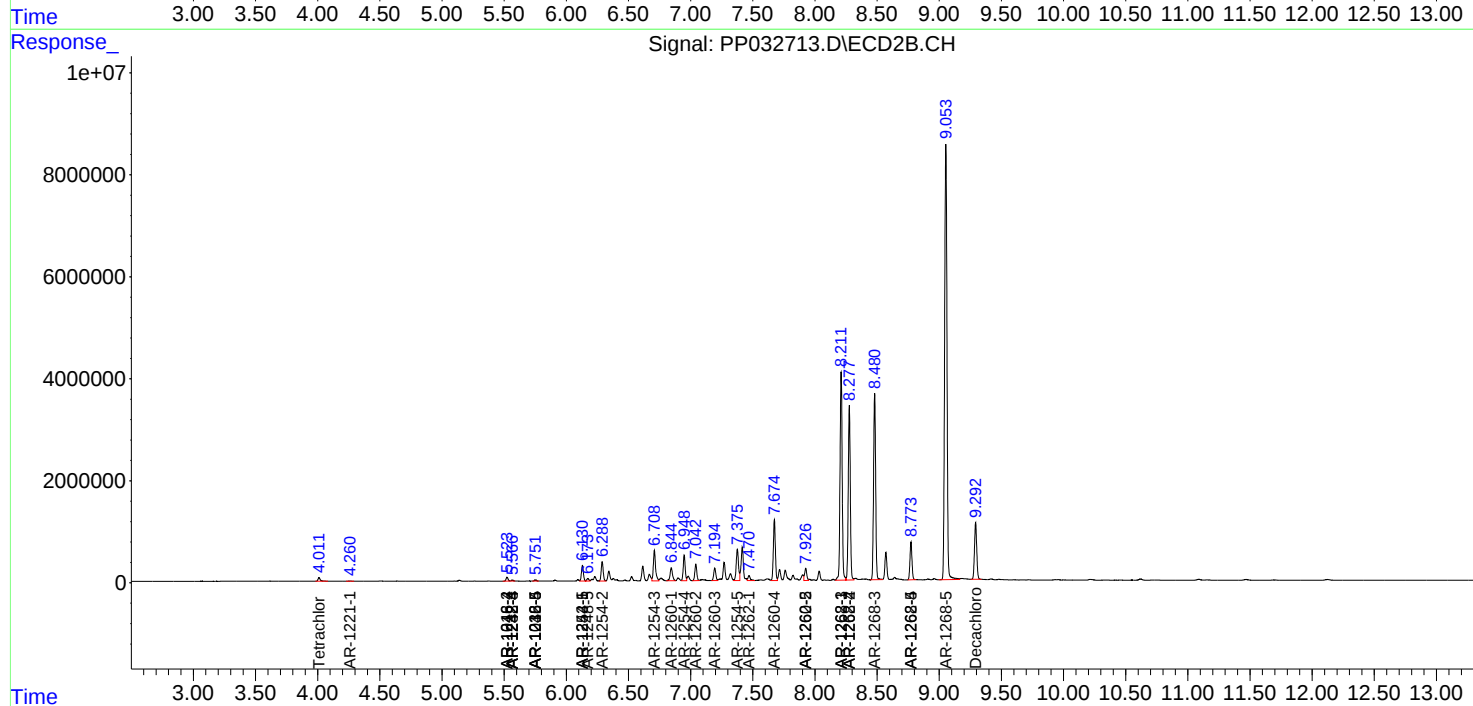
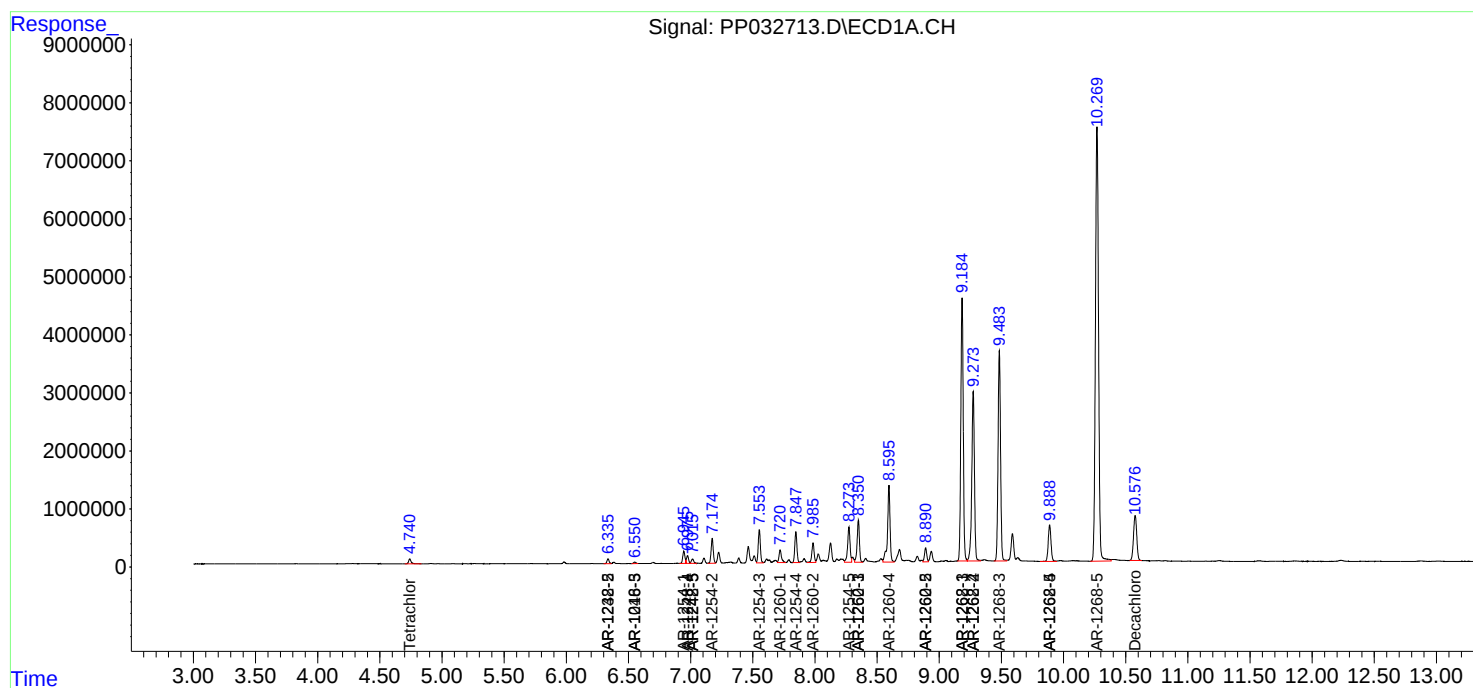
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

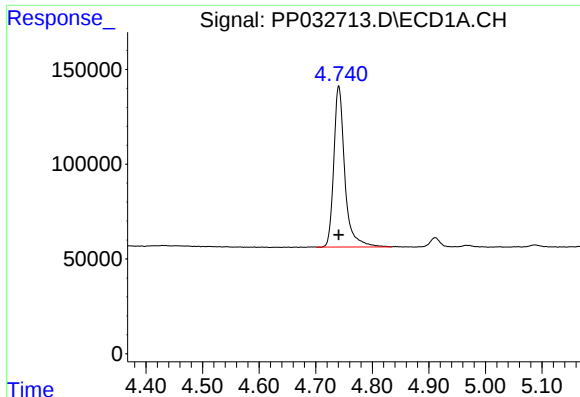
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP011421\
Data File : PP032713.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 13 Jan 2021 22:01
Operator : DD\AJ
Sample : M1113-06
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 14 11:45:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP011421.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 14 08:12:55 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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

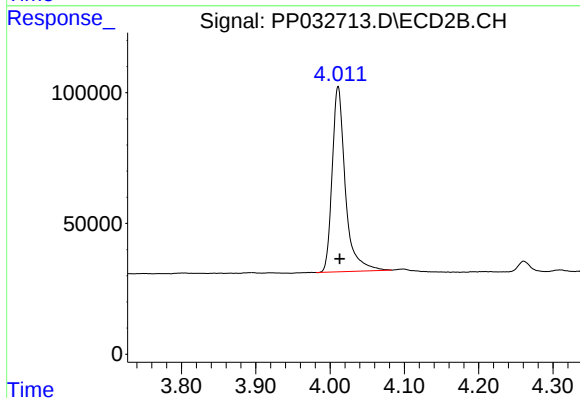




#1 Tetrachloro-m-xylene

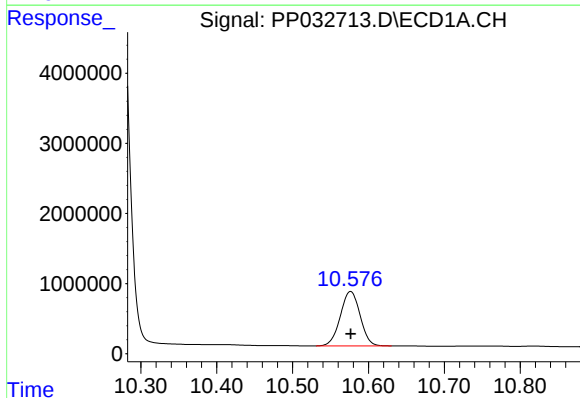
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 1146447
Conc: 19.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



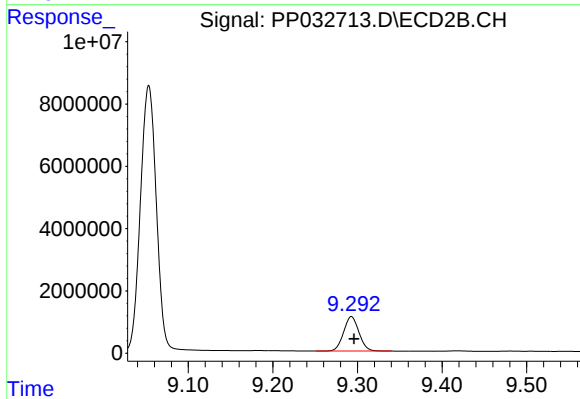
#1 Tetrachloro-m-xylene

R.T.: 4.011 min
Delta R.T.: -0.002 min
Response: 870291
Conc: 18.50 ng/ml



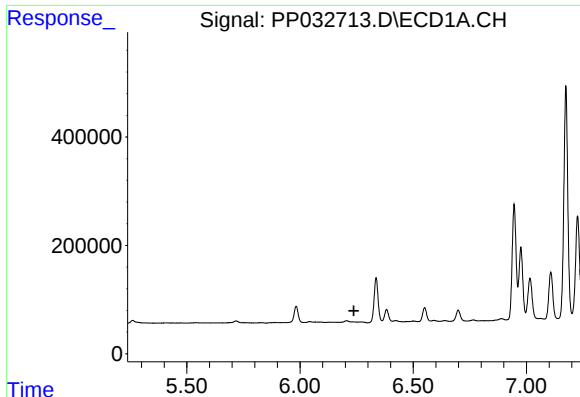
#2 Decachlorobiphenyl

R.T.: 10.576 min
Delta R.T.: 0.000 min
Response: 14048492
Conc: 356.08 ng/ml



#2 Decachlorobiphenyl

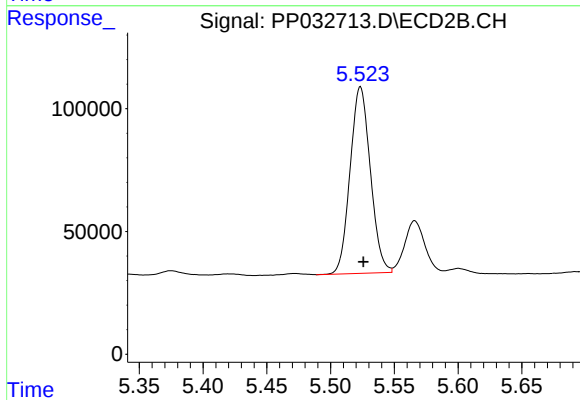
R.T.: 9.293 min
Delta R.T.: -0.003 min
Response: 13924633
Conc: 371.70 ng/ml



#6 AR-1016-4

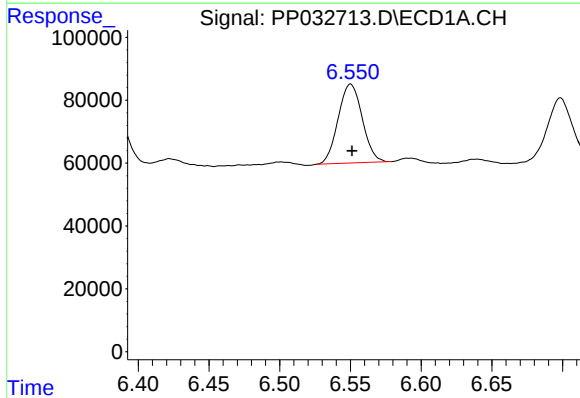
R.T.: 0.000 min
Exp R.T.: 6.238 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



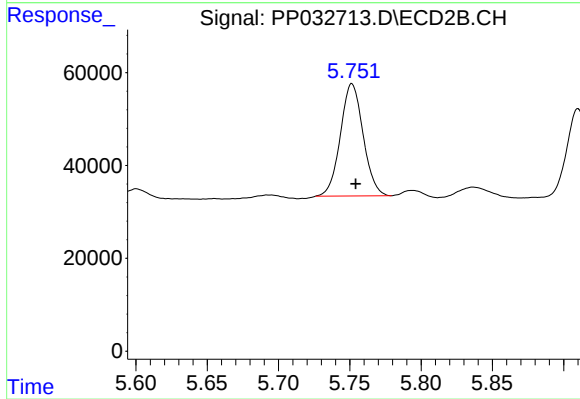
#6 AR-1016-4

R.T.: 5.523 min
Delta R.T.: -0.002 min
Response: 841064
Conc: 1038.96 ng/ml



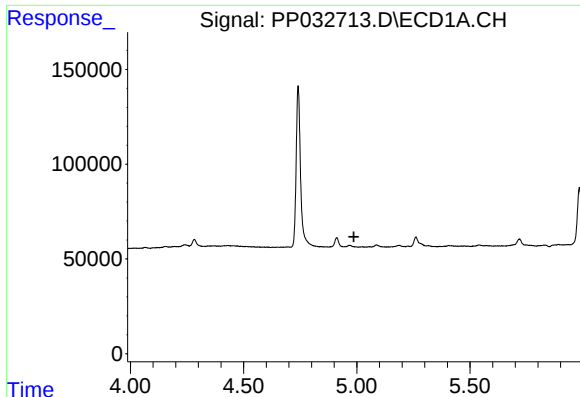
#7 AR-1016-5

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 297904
Conc: 262.50 ng/ml



#7 AR-1016-5

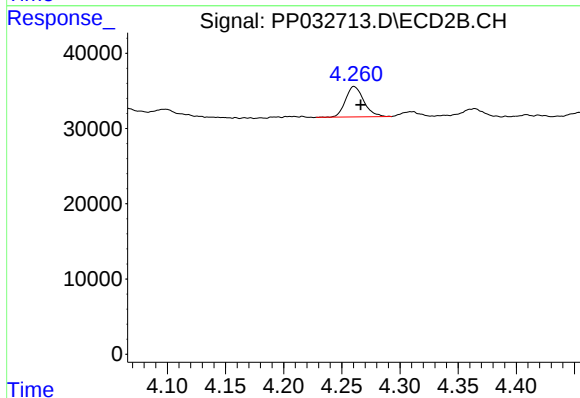
R.T.: 5.752 min
Delta R.T.: -0.003 min
Response: 268623
Conc: 249.31 ng/ml



#8 AR-1221-1

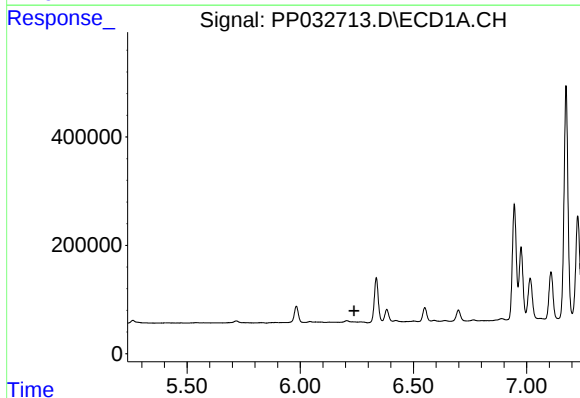
R.T.: 0.000 min
Exp R.T.: 4.987 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



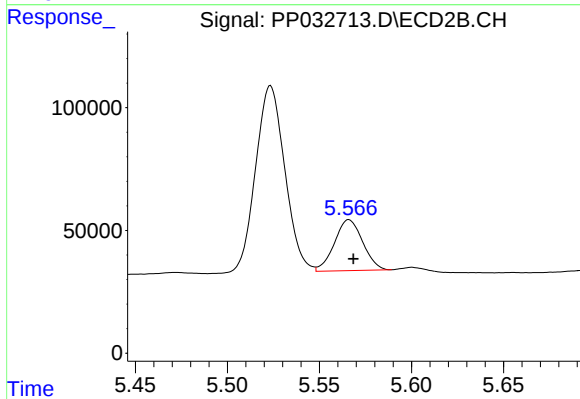
#8 AR-1221-1

R.T.: 4.261 min
Delta R.T.: -0.006 min
Response: 44091
Conc: 91.74 ng/ml



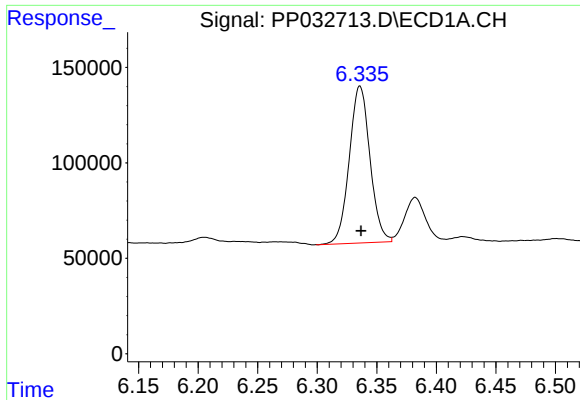
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 6.237 min
Response: 0
Conc: N.D.



#14 AR-1232-4

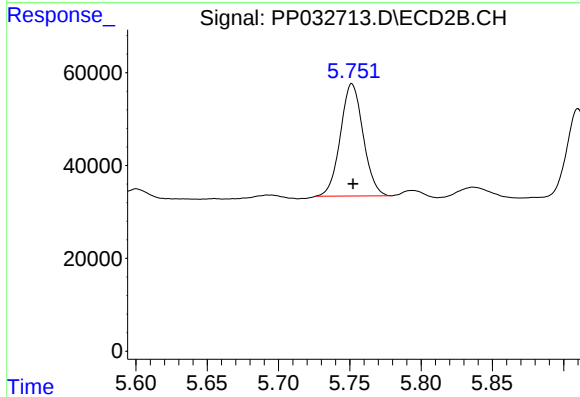
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 221859
Conc: 583.39 ng/ml



#15 AR-1232-5

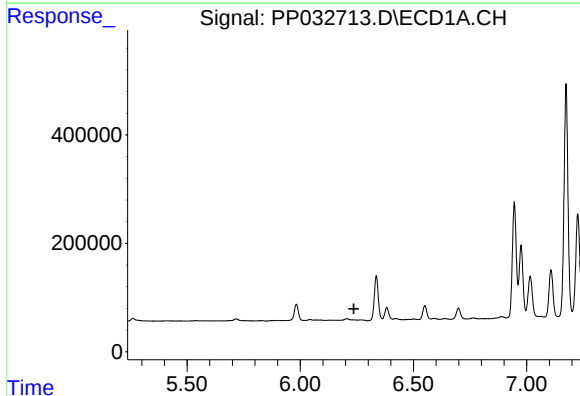
R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 996961
Conc: 2937.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



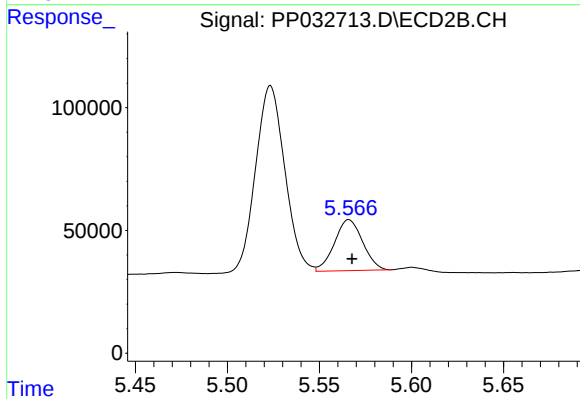
#15 AR-1232-5

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 268623
Conc: 628.66 ng/ml



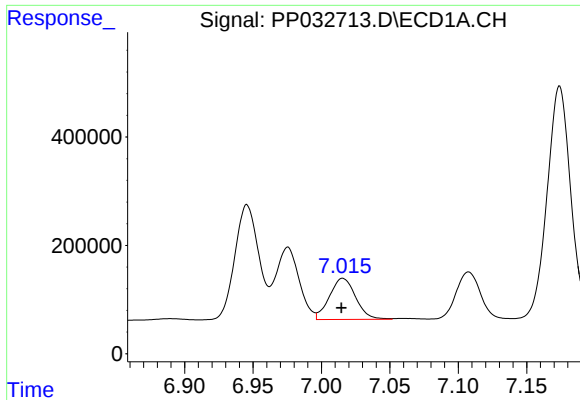
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.237 min
Response: 0
Conc: N.D.



#19 AR-1242-4

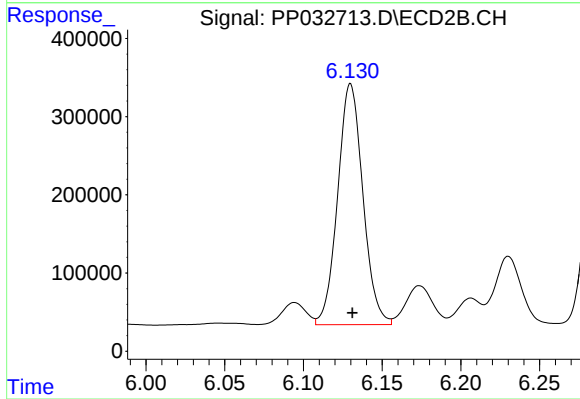
R.T.: 5.566 min
Delta R.T.: -0.002 min
Response: 221859
Conc: 284.97 ng/ml



#20 AR-1242-5

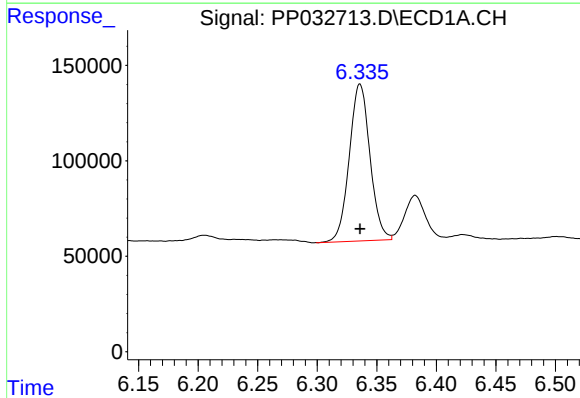
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 1017908
Conc: 1064.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



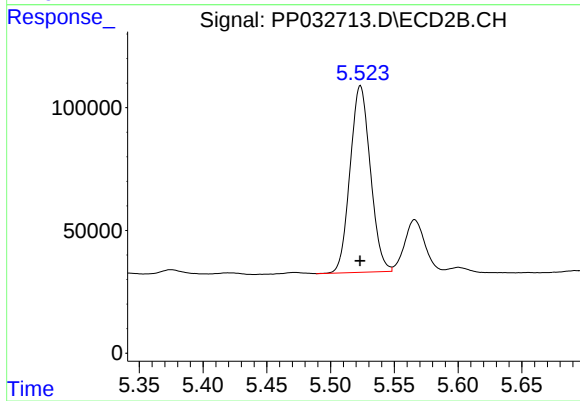
#20 AR-1242-5

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 3435566
Conc: 3585.08 ng/ml



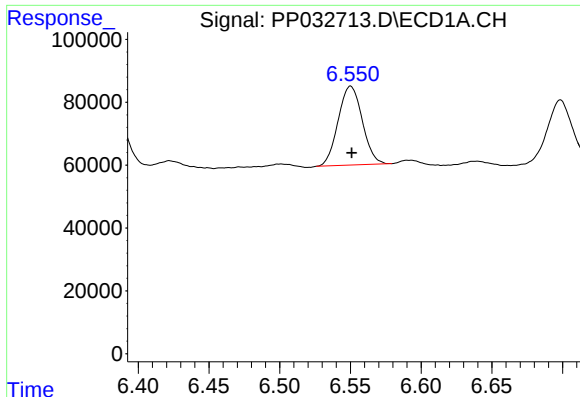
#22 AR-1248-2

R.T.: 6.336 min
Delta R.T.: 0.000 min
Response: 996961
Conc: 817.95 ng/ml



#22 AR-1248-2

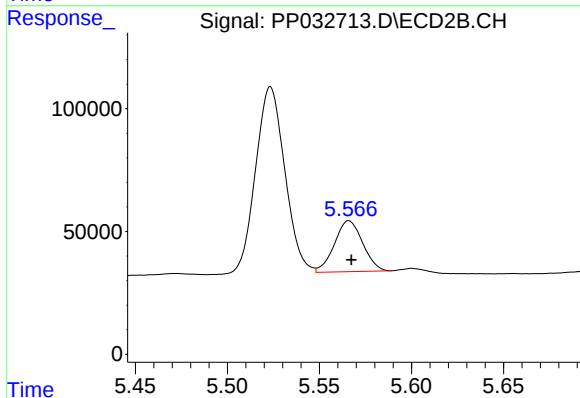
R.T.: 5.523 min
Delta R.T.: 0.000 min
Response: 841064
Conc: 787.31 ng/ml



#23 AR-1248-3

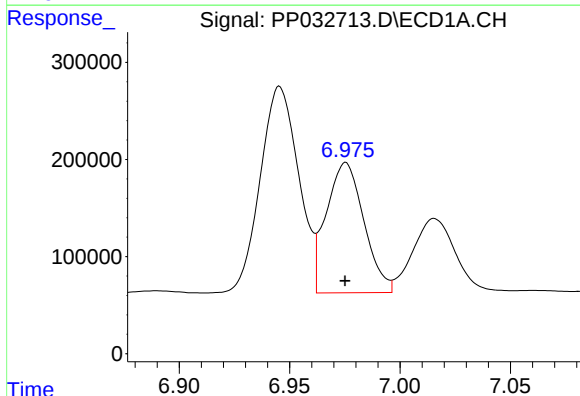
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 297904
Conc: 199.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



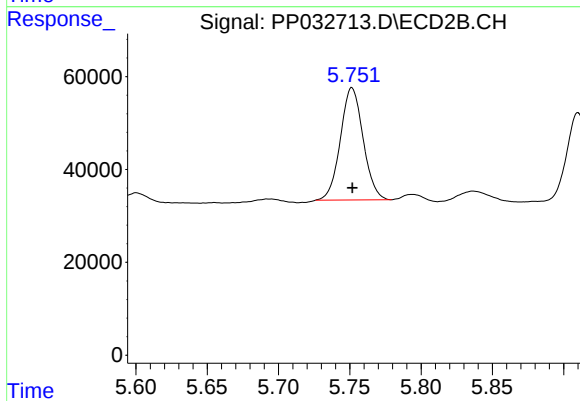
#23 AR-1248-3

R.T.: 5.566 min
Delta R.T.: -0.001 min
Response: 221859
Conc: 194.18 ng/ml



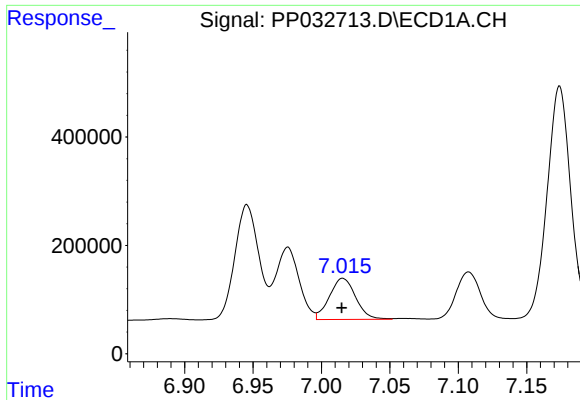
#24 AR-1248-4

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 1590328
Conc: 980.49 ng/ml



#24 AR-1248-4

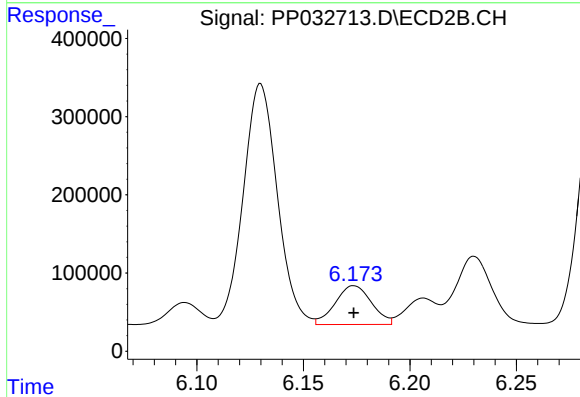
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 268623
Conc: 195.62 ng/ml



#25 AR-1248-5

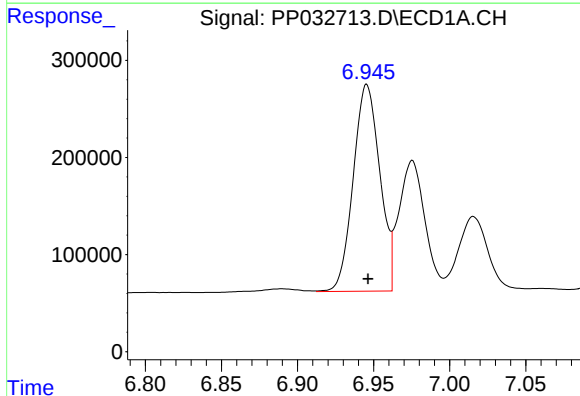
R.T.: 7.016 min
Delta R.T.: 0.000 min
Response: 1017908
Conc: 636.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



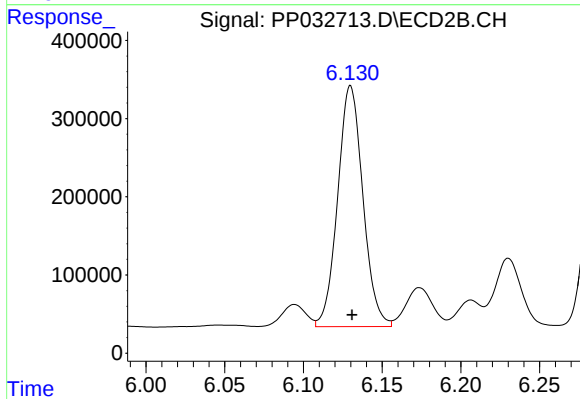
#25 AR-1248-5

R.T.: 6.174 min
Delta R.T.: 0.000 min
Response: 587775
Conc: 446.08 ng/ml



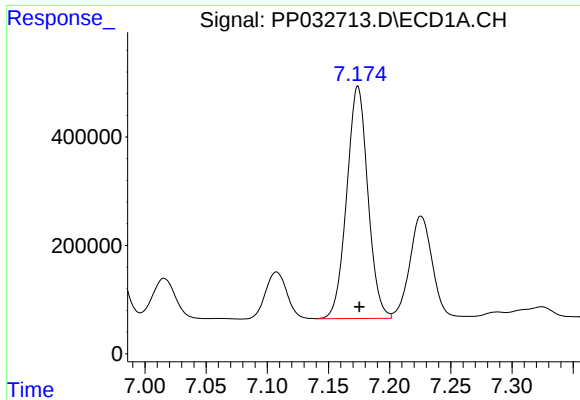
#26 AR-1254-1

R.T.: 6.946 min
Delta R.T.: 0.000 min
Response: 2586434
Conc: 1557.29 ng/ml



#26 AR-1254-1

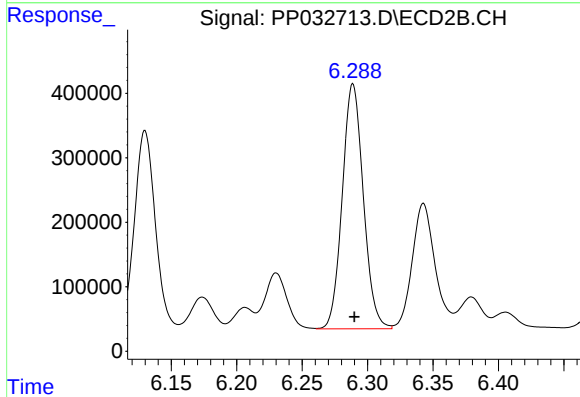
R.T.: 6.130 min
Delta R.T.: 0.000 min
Response: 3435566
Conc: 1678.09 ng/ml



#27 AR-1254-2

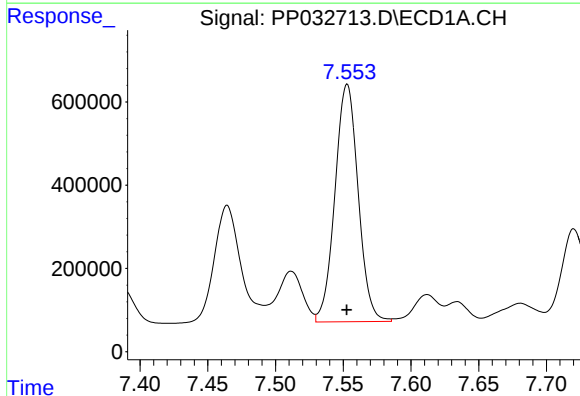
R.T.: 7.174 min
Delta R.T.: -0.001 min
Response: 5162112
Conc: 2052.56 ng/ml

Instrument :
ECD_P
ClientSampleId :



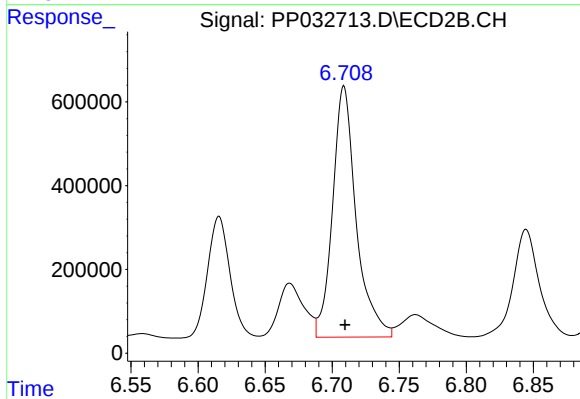
#27 AR-1254-2

R.T.: 6.289 min
Delta R.T.: -0.001 min
Response: 4261250
Conc: 2426.35 ng/ml



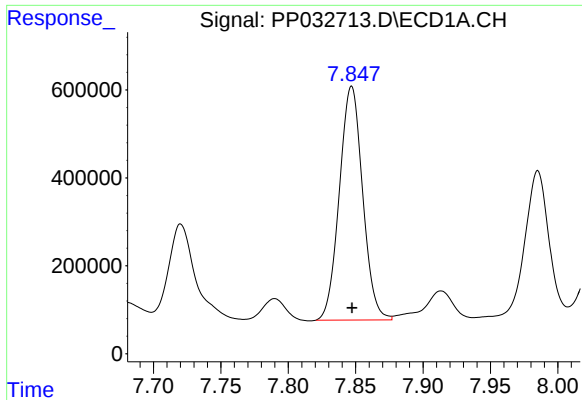
#28 AR-1254-3

R.T.: 7.553 min
Delta R.T.: 0.000 min
Response: 6813887
Conc: 2528.98 ng/ml



#28 AR-1254-3

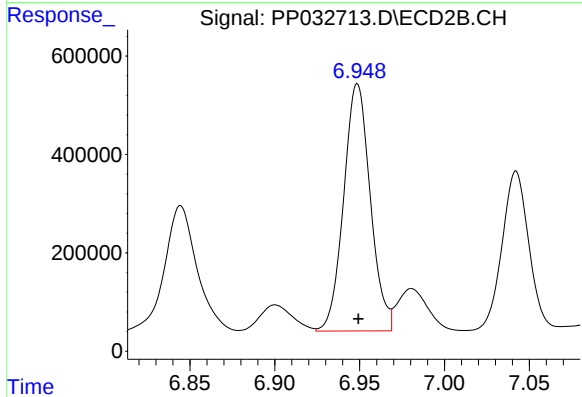
R.T.: 6.709 min
Delta R.T.: 0.000 min
Response: 7338506
Conc: 2555.23 ng/ml



#29 AR-1254-4

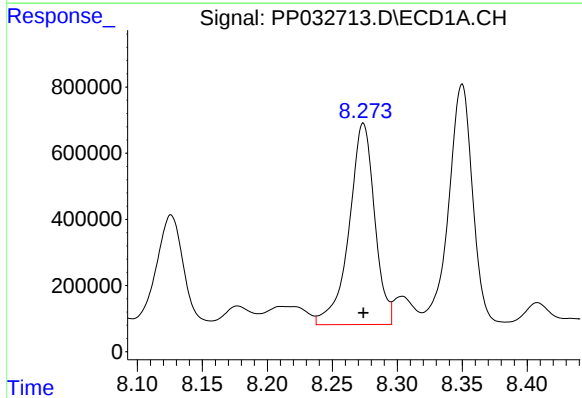
R.T.: 7.847 min
Delta R.T.: 0.000 min
Response: 6412871
Conc: 3255.58 ng/ml

Instrument :
ECD_P
ClientSampleId :



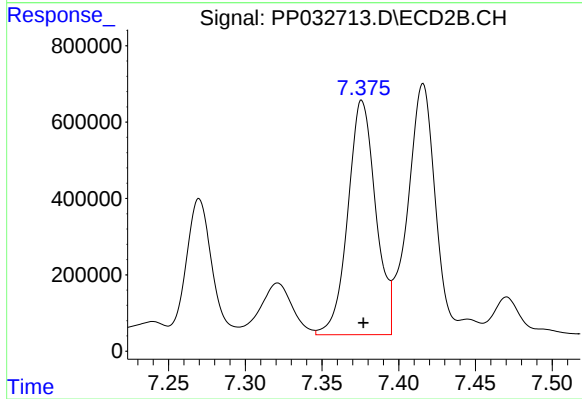
#29 AR-1254-4

R.T.: 6.949 min
Delta R.T.: 0.000 min
Response: 5493530
Conc: 3317.51 ng/ml



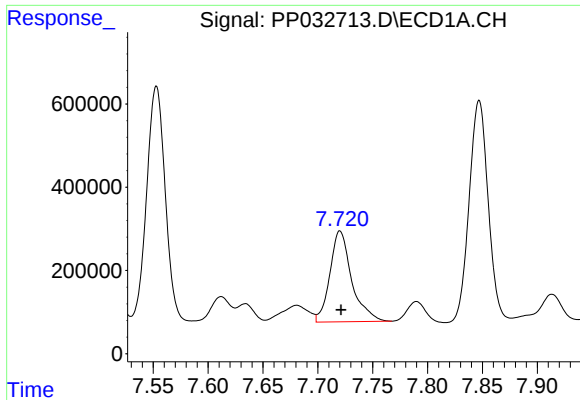
#30 AR-1254-5

R.T.: 8.274 min
Delta R.T.: 0.000 min
Response: 8329656
Conc: 3994.19 ng/ml



#30 AR-1254-5

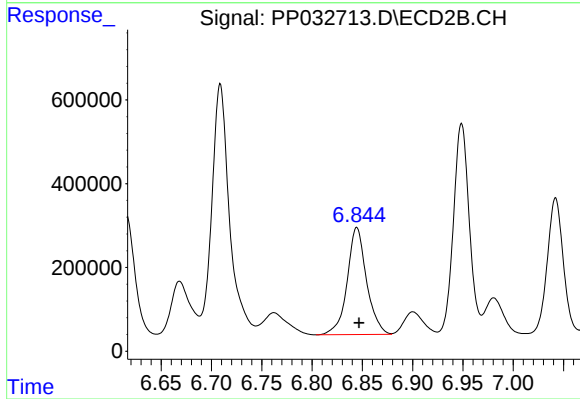
R.T.: 7.376 min
Delta R.T.: 0.000 min
Response: 7791171
Conc: 3220.99 ng/ml



#31 AR-1260-1

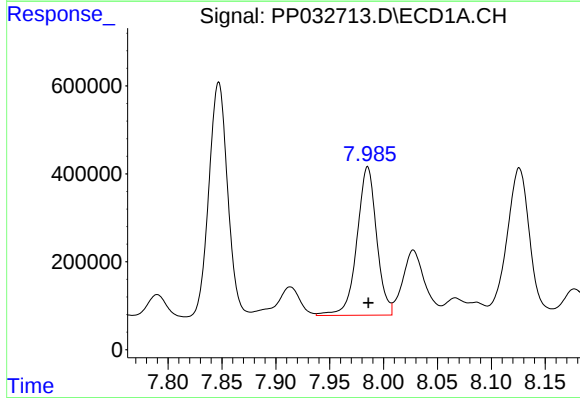
R.T.: 7.720 min
Delta R.T.: -0.001 min
Response: 3017269
Conc: 1582.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



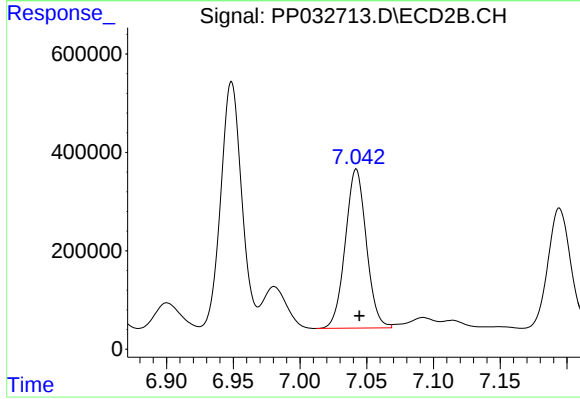
#31 AR-1260-1

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 3434816
Conc: 1800.59 ng/ml



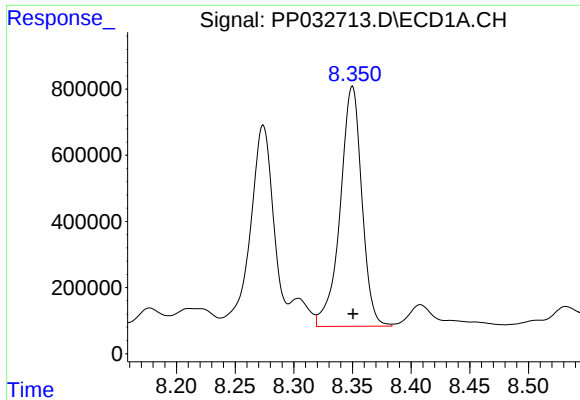
#32 AR-1260-2

R.T.: 7.985 min
Delta R.T.: 0.000 min
Response: 4299054
Conc: 1780.01 ng/ml



#32 AR-1260-2

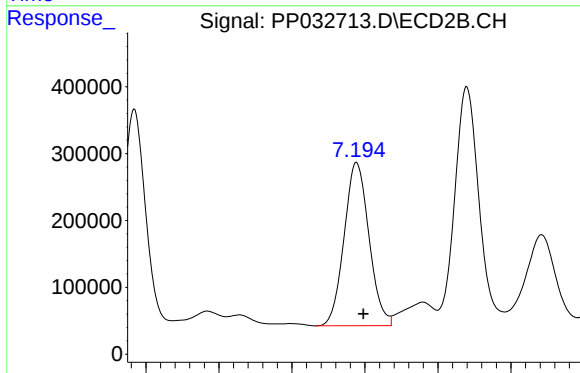
R.T.: 7.042 min
Delta R.T.: -0.002 min
Response: 3546680
Conc: 1556.34 ng/ml



#33 AR-1260-3

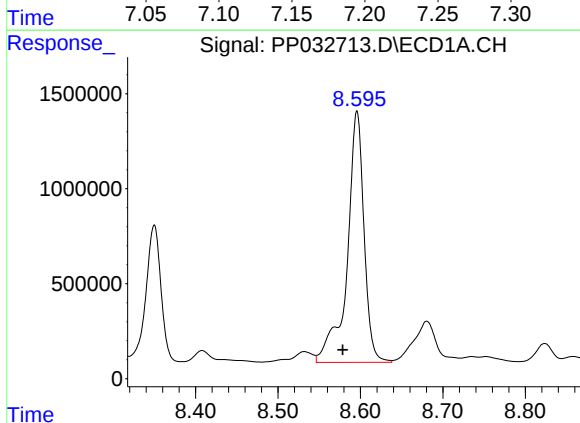
R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 9317205
Conc: 4622.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



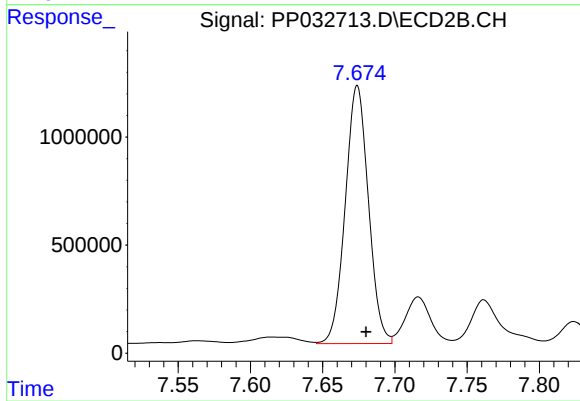
#33 AR-1260-3

R.T.: 7.194 min
Delta R.T.: -0.005 min
Response: 2889635
Conc: 1321.45 ng/ml



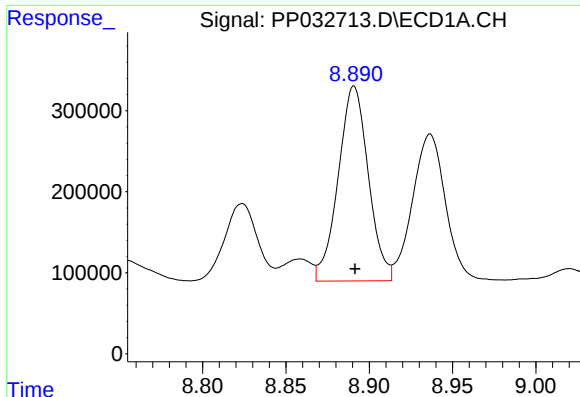
#34 AR-1260-4

R.T.: 8.596 min
Delta R.T.: 0.017 min
Response: 18841303
Conc: 9144.27 ng/ml



#34 AR-1260-4

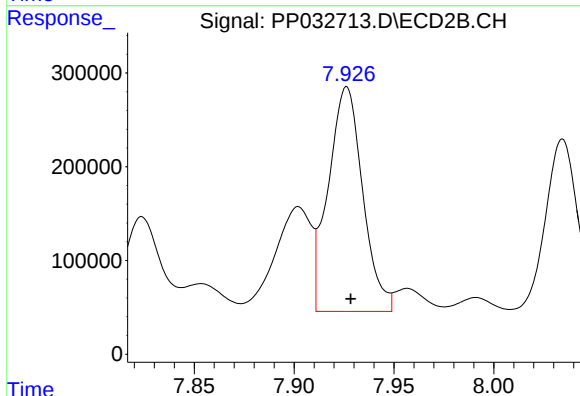
R.T.: 7.674 min
Delta R.T.: -0.006 min
Response: 13332934
Conc: 7296.47 ng/ml



#35 AR-1260-5

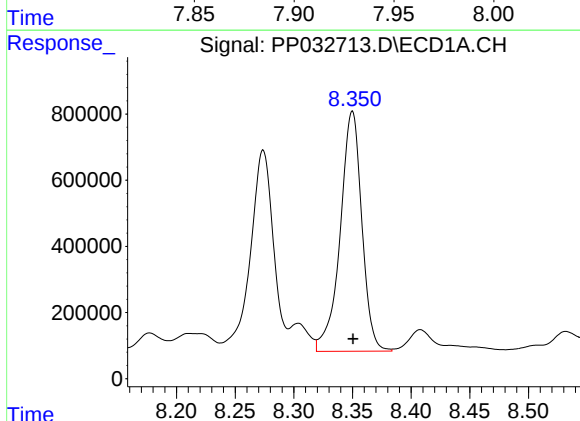
R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 3027980
Conc: 668.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



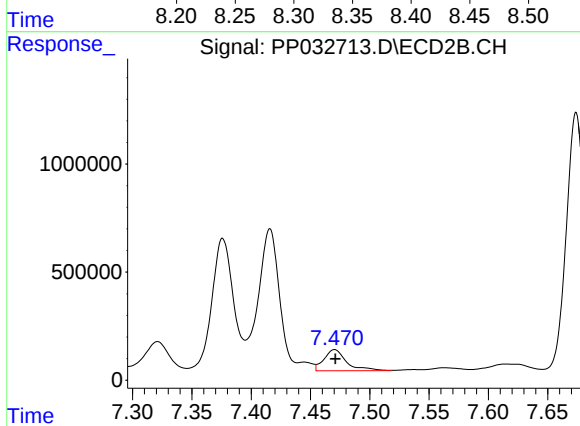
#35 AR-1260-5

R.T.: 7.926 min
Delta R.T.: -0.002 min
Response: 2874698
Conc: 668.27 ng/ml



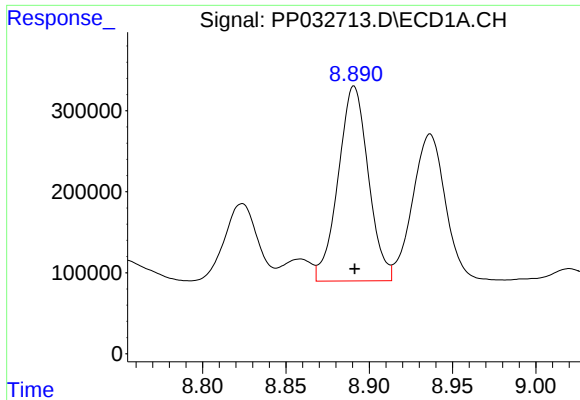
#36 AR-1262-1

R.T.: 8.350 min
Delta R.T.: 0.000 min
Response: 9317205
Conc: 3141.52 ng/ml



#36 AR-1262-1

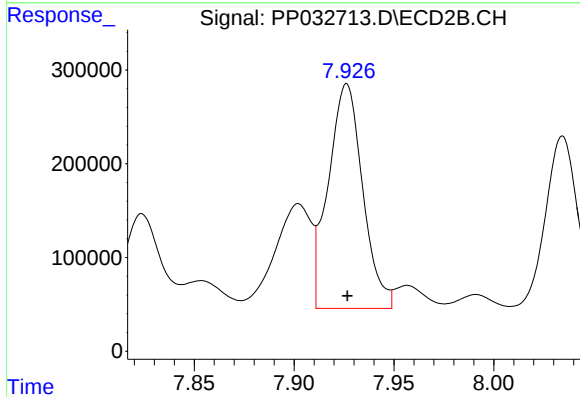
R.T.: 7.470 min
Delta R.T.: 0.000 min
Response: 1305409
Conc: 1161.64 ng/ml



#37 AR-1262-2

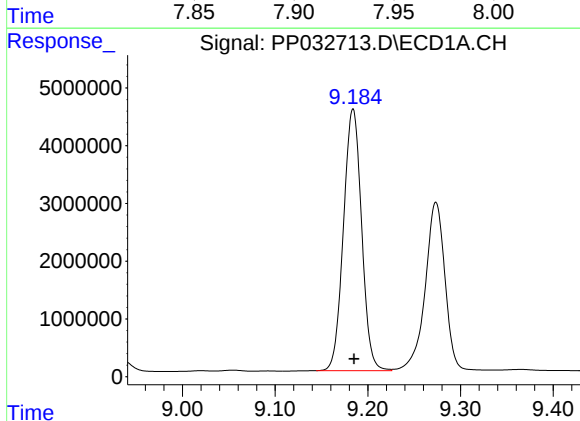
R.T.: 8.891 min
Delta R.T.: 0.000 min
Response: 3027980
Conc: 597.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



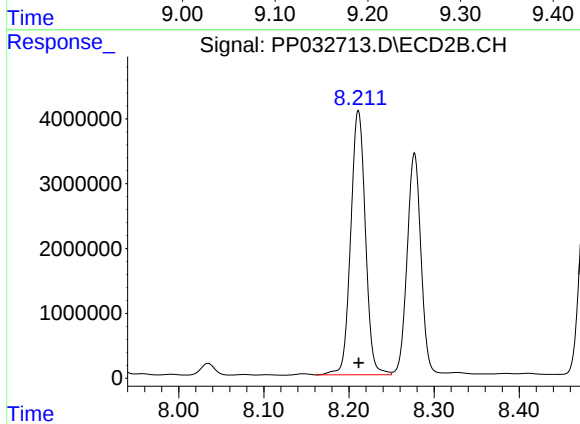
#37 AR-1262-2

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 2874698
Conc: 623.18 ng/ml



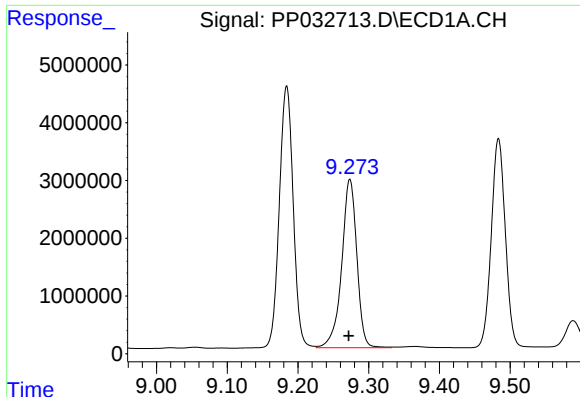
#38 AR-1262-3

R.T.: 9.184 min
Delta R.T.: -0.001 min
Response: 61686724
Conc: 17539.83 ng/ml



#38 AR-1262-3

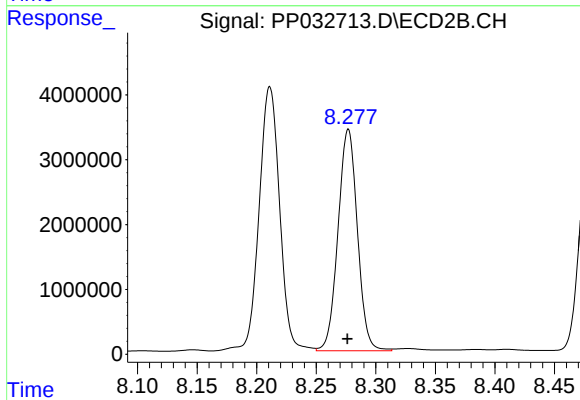
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 48914584
Conc: 25546.02 ng/ml



#39 AR-1262-4

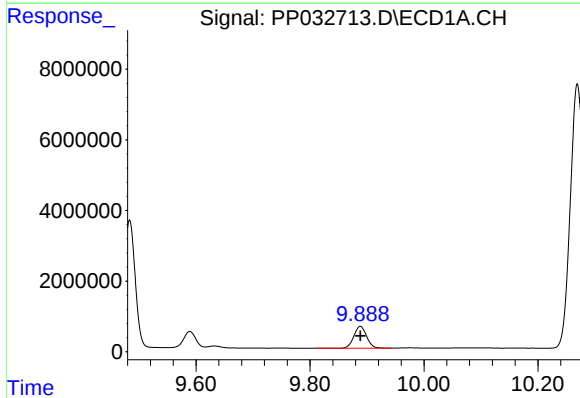
R.T.: 9.273 min
Delta R.T.: 0.002 min
Response: 43386836
Conc: 15704.37 ng/ml

Instrument :
ECD_P
ClientSampleId :



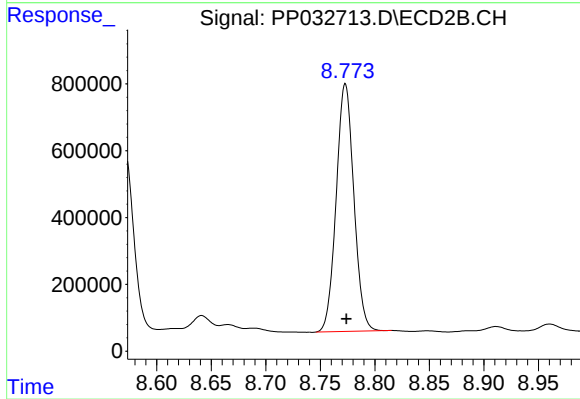
#39 AR-1262-4

R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 38681557
Conc: 10928.66 ng/ml



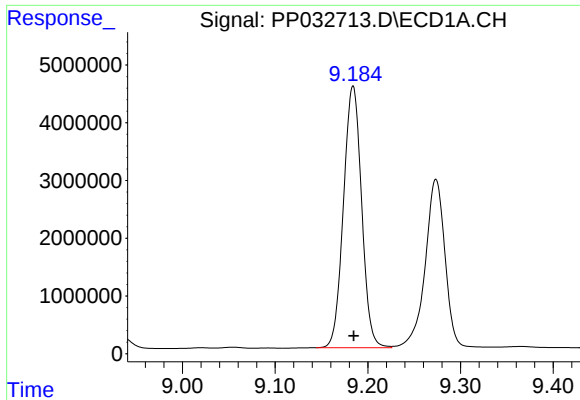
#40 AR-1262-5

R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 9769425
Conc: 5384.50 ng/ml



#40 AR-1262-5

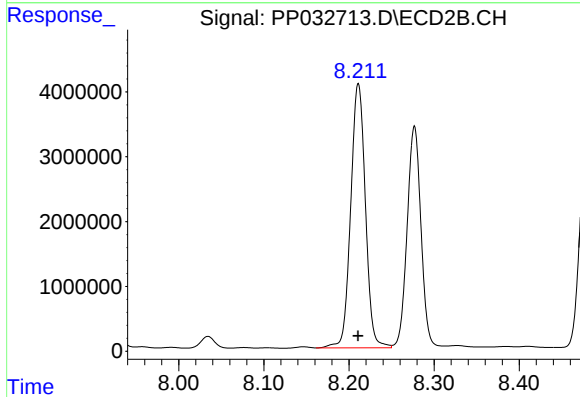
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 8355844
Conc: 5282.25 ng/ml



#41 AR-1268-1

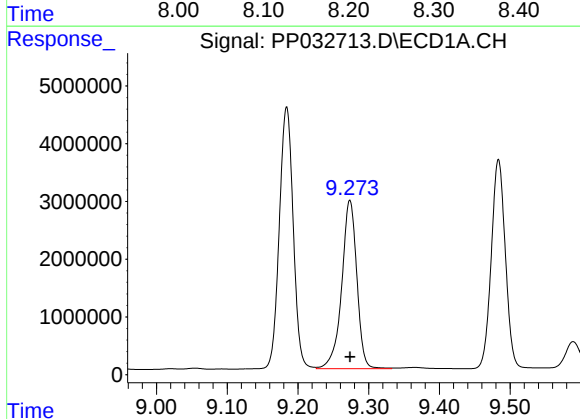
R.T.: 9.184 min
Delta R.T.: 0.000 min
Response: 61686724
Conc: 9317.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



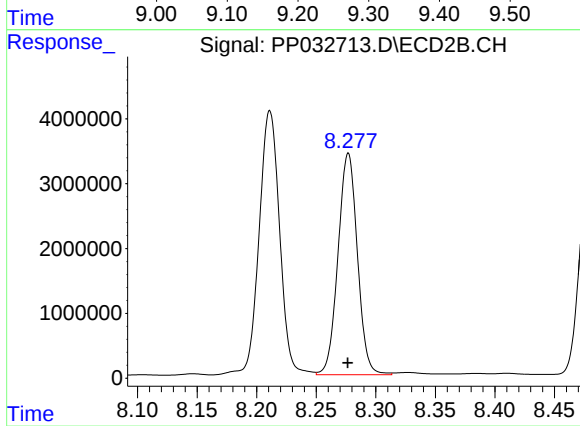
#41 AR-1268-1

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 48914584
Conc: 8675.01 ng/ml



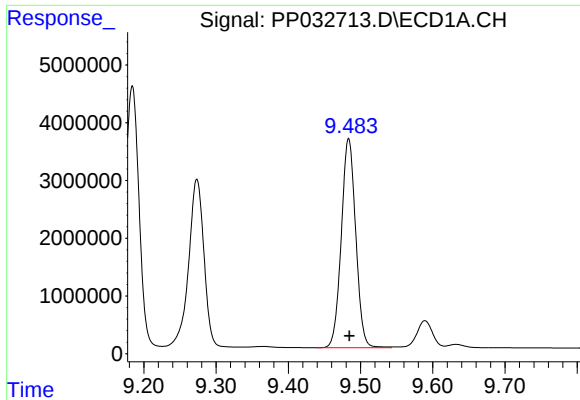
#42 AR-1268-2

R.T.: 9.273 min
Delta R.T.: 0.000 min
Response: 43386836
Conc: 7202.39 ng/ml



#42 AR-1268-2

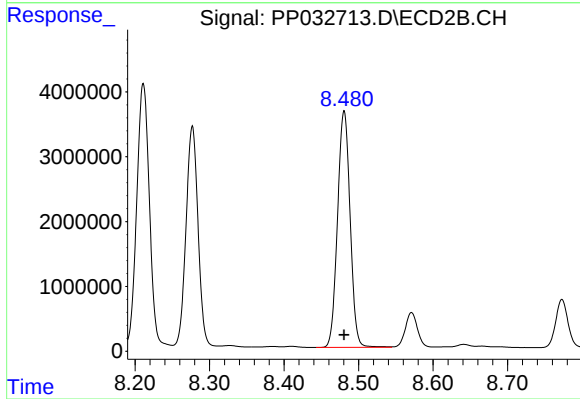
R.T.: 8.277 min
Delta R.T.: 0.000 min
Response: 38681557
Conc: 7135.35 ng/ml



#43 AR-1268-3

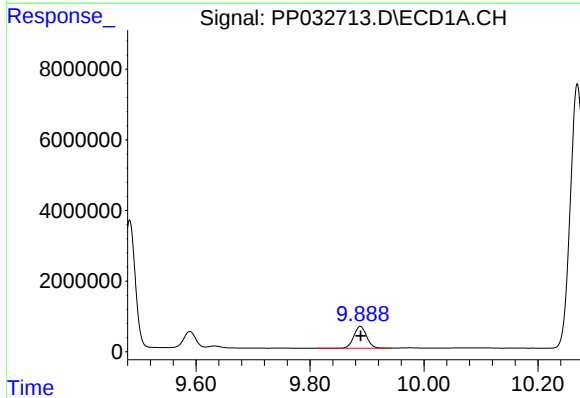
R.T.: 9.484 min
Delta R.T.: 0.000 min
Response: 50281121
Conc: 9393.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



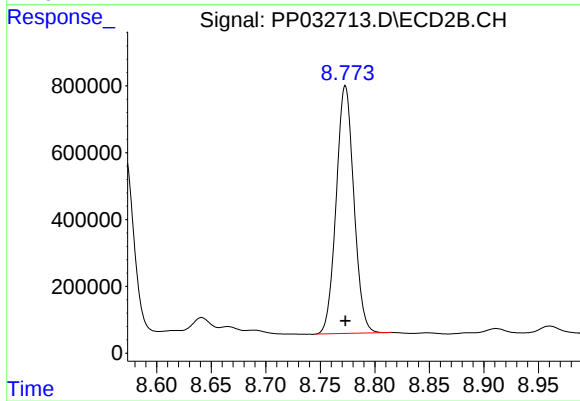
#43 AR-1268-3

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 42746634
Conc: 9002.80 ng/ml



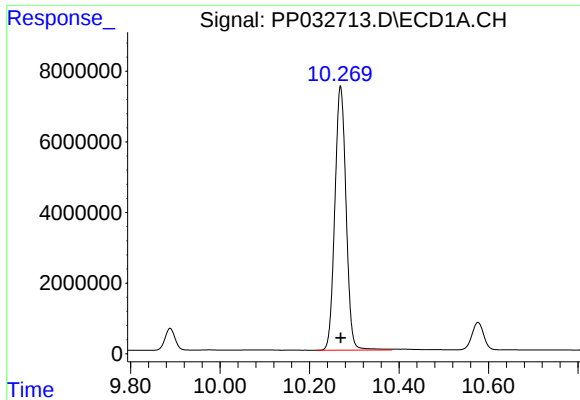
#44 AR-1268-4

R.T.: 9.888 min
Delta R.T.: 0.000 min
Response: 9769425
Conc: 4763.61 ng/ml



#44 AR-1268-4

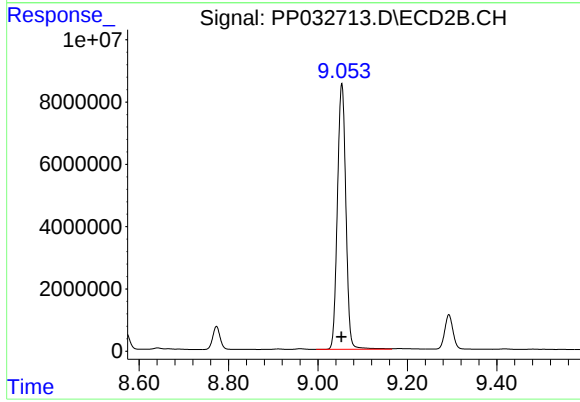
R.T.: 8.773 min
Delta R.T.: 0.000 min
Response: 8355844
Conc: 4619.88 ng/ml



#45 AR-1268-5

R.T.: 10.269 min
Delta R.T.: 0.000 min
Response: 130178718
Conc: 8611.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 112464663
Conc: 7767.85 ng/ml