

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\Not review data\
 Data File : PP065277.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 20:25
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 05:43:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 21 18:19:41 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...	4.467	3.750	73527756	66281790	46.586	43.661
2)	SA Decachlor...	10.206	8.818	70866932	63610424	54.501	48.259
Target Compounds							
3)	L1 AR-1016-1	5.632	4.849	21177005	18319856	445.636	388.597
4)	L1 AR-1016-2	5.654	4.869	30940477	25294934	411.939	376.415
5)	L1 AR-1016-3	5.717	5.048	20179765	14148565	415.756	385.839
6)	L1 AR-1016-4	5.815	5.088	16307951	11324473	431.099	364.677
7)	L1 AR-1016-5	6.109	5.304	17124575	15634380	450.268	390.830
8)	L2 AR-1221-1	4.670	3.965	2480803	2308835	123.715	116.435
9)	L2 AR-1221-2	4.761	4.053	3523357	3351304	234.010	223.018
10)	L2 AR-1221-3	4.836	4.130	12449204	11220308	273.274	253.685
11)	L3 AR-1232-1	4.836	4.130	12449204	11220308	330.506	304.017
12)	L3 AR-1232-2	5.364	4.869	17417432	25294934	817.661	775.098
13)	L3 AR-1232-3	5.654	5.048	30940477	14148565	849.767	802.760
14)	L3 AR-1232-4	5.815	5.131	16307951	14517202	882.885	865.769
15)	L3 AR-1232-5	5.905	5.304	14968376	15634380	978.162	865.752
16)	L4 AR-1242-1	5.632	4.849	21177005	18319856	513.138	455.799
17)	L4 AR-1242-2	5.654	4.869	30940477	25294934	479.657	447.746
18)	L4 AR-1242-3	5.717	5.048	20179765	14148565	482.083	460.165
19)	L4 AR-1242-4	5.815	5.131	16307951	14517202	496.770	447.636
20)	L4 AR-1242-5	6.551	5.658	17445375	17461605	548.617	480.916
21)	L5 AR-1248-1	5.632	4.849	21177005	18319856	638.046	607.825
22)	L5 AR-1248-2	5.905	5.088	14968376	11324473	294.120	249.116
23)	L5 AR-1248-3	6.109	5.131	17124575	14517202	313.819	305.241
24)	L5 AR-1248-4	6.511	5.304	16666868	15634380	304.374	283.144
25)	L5 AR-1248-5	6.551	5.700	17445375	14588545	324.027	303.810
26)	L6 AR-1254-1	6.484	5.658	12751148	17461605	206.525	218.877
27)	L6 AR-1254-2	6.707	5.806	14874592	4741113	162.135	67.231 #
28)	L6 AR-1254-3	7.069	6.214	6551687	5977569	70.432	54.237
29)	L6 AR-1254-4	7.354	6.442	4604864	4506320	75.961	79.823
30)	L6 AR-1254-5	7.773	6.863	1224753	1584697	17.434	17.007
31)	L7 AR-1260-1	7.235	6.361	843099	2253965	12.215	30.011 #
32)	L7 AR-1260-2	7.490	6.530	1302167	899723	16.861	10.395 #
33)	L7 AR-1260-3	7.834	6.686	165592	871720	2.766	10.238 #
34)	L7 AR-1260-4	8.062	7.199f	661234	456464	9.823	6.811 #
35)	L7 AR-1260-5	8.393	7.380f	269424	418176	2.274	3.160 #
36)	L8 AR-1262-1	7.913	0.000	66785	0	1.739	N.D. #
37)	L8 AR-1262-2	8.393	7.199f	269424	456464	1.866	5.176 #
45)	L9 AR-1268-5	9.868	8.553	390789	272400	0.862	0.575 #

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

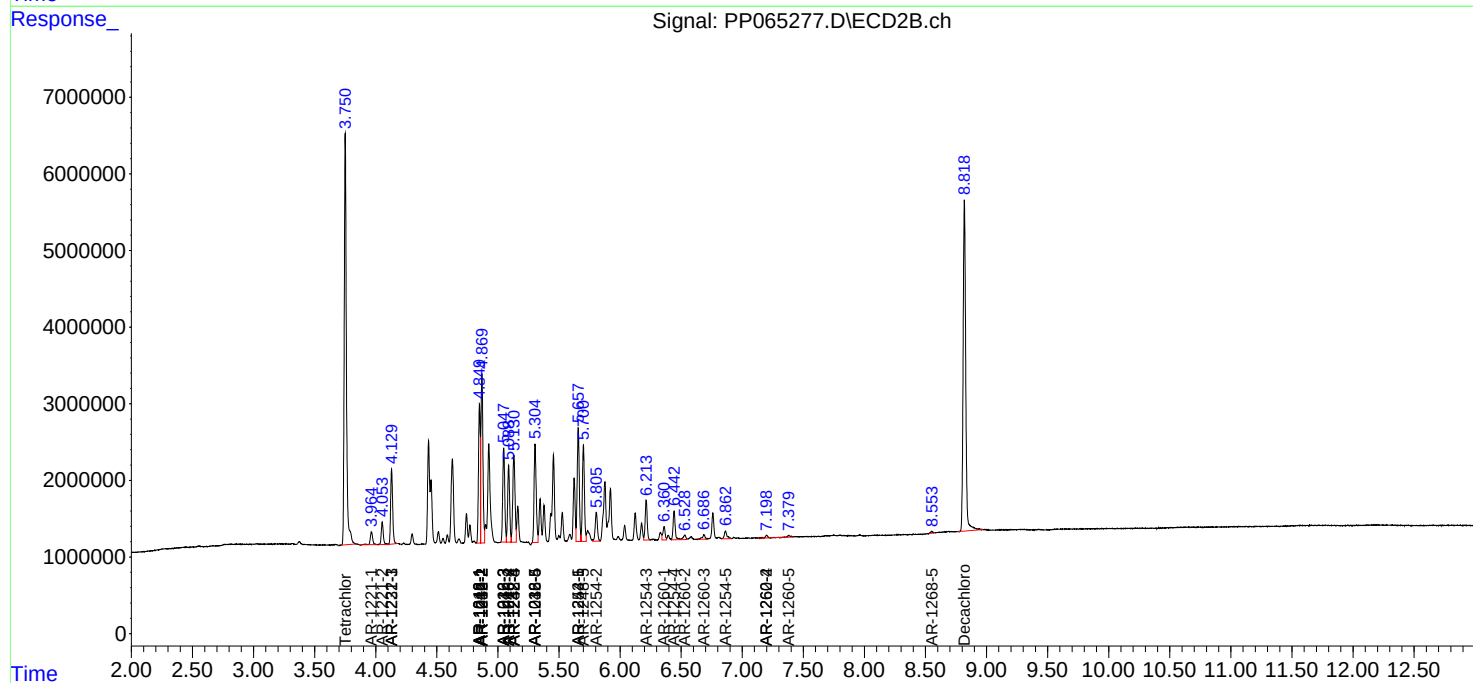
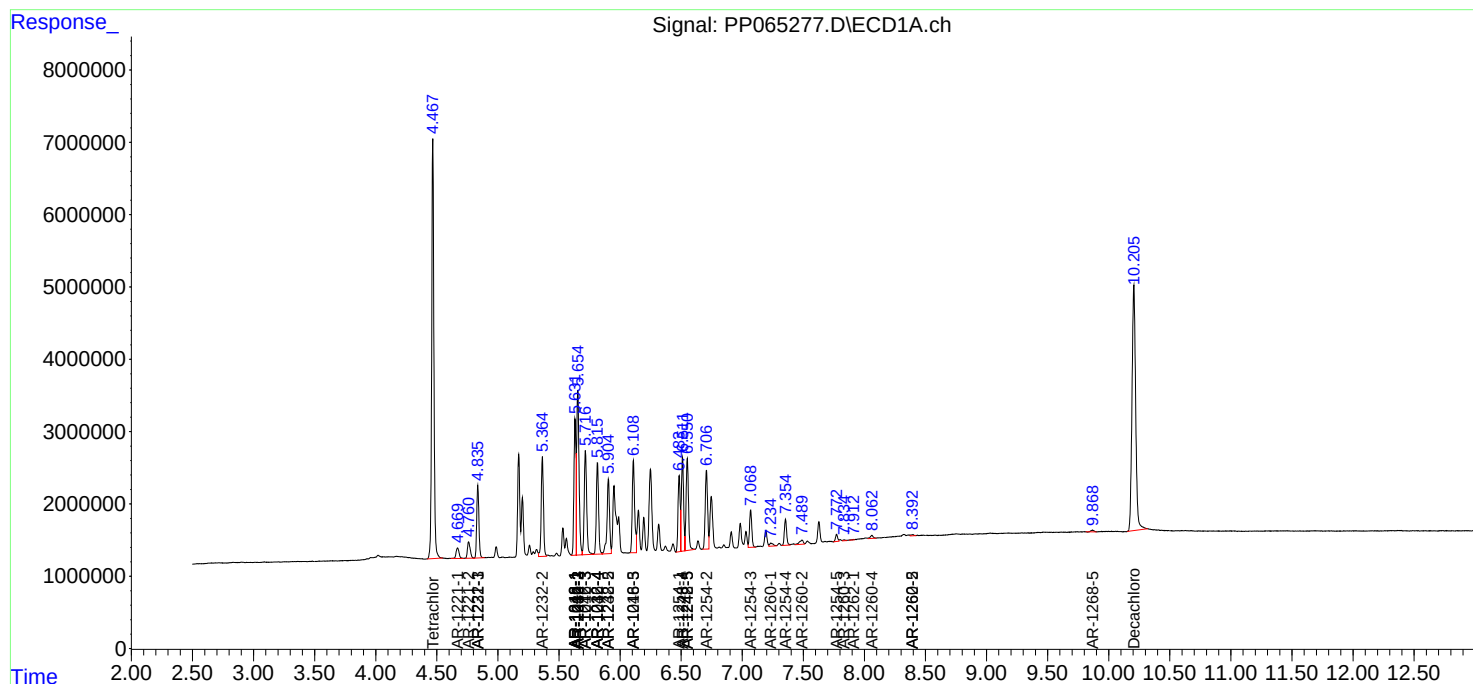
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

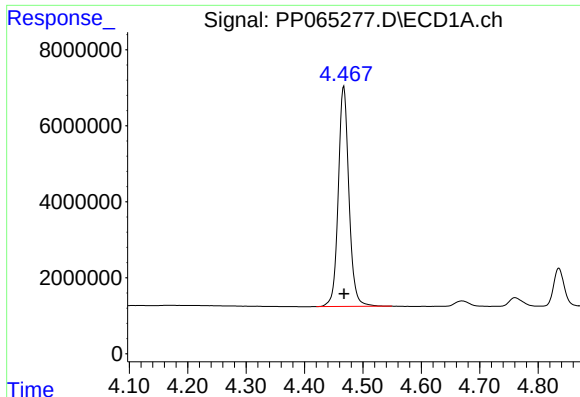
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP052824\Not review data\
Data File : PP065277.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 20:25
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 05:43:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP052124.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 21 18:19:41 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

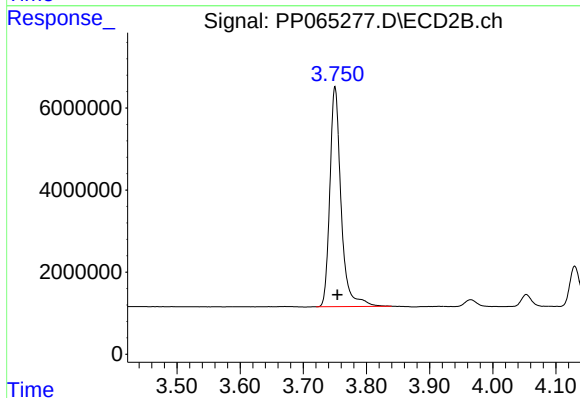




#1 Tetrachloro-m-xylene

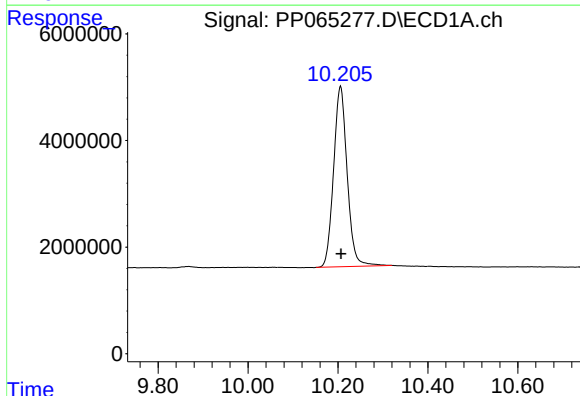
R.T.: 4.467 min
Delta R.T.: 0.000 min
Response: 73527756
Conc: 46.59 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



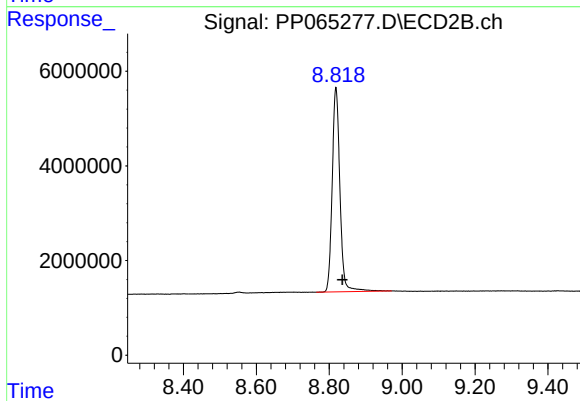
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.004 min
Response: 66281790
Conc: 43.66 ng/ml



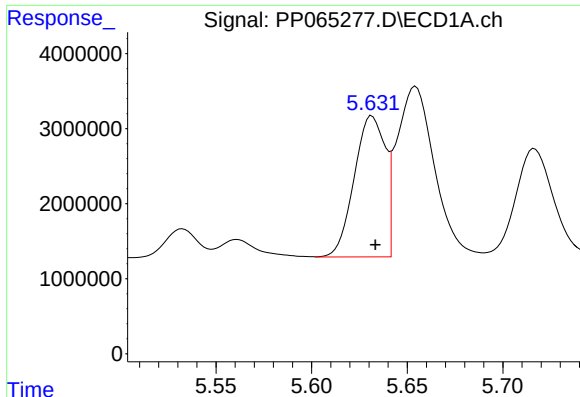
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.002 min
Response: 70866932
Conc: 54.50 ng/ml



#2 Decachlorobiphenyl

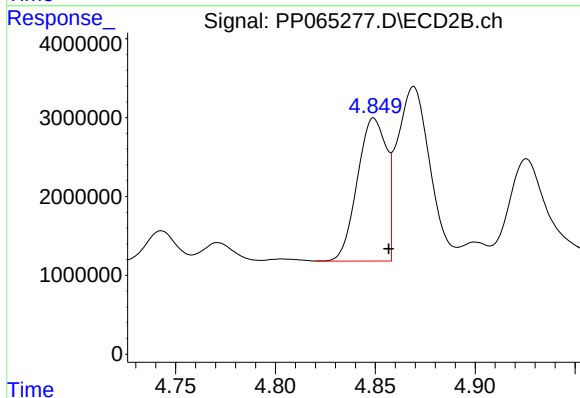
R.T.: 8.818 min
Delta R.T.: -0.018 min
Response: 63610424
Conc: 48.26 ng/ml



#3 AR-1016-1

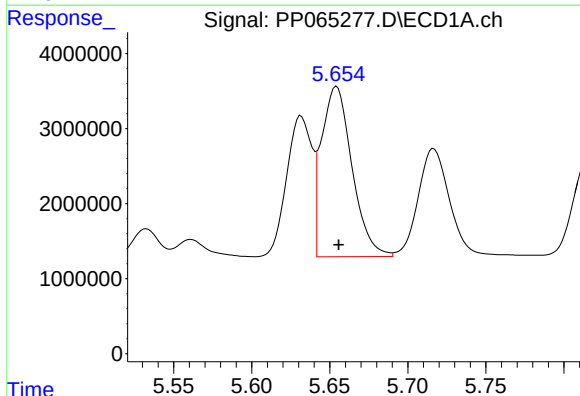
R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 21177005
Conc: 445.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



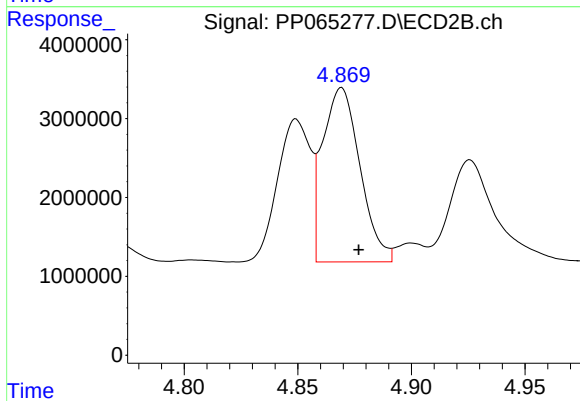
#3 AR-1016-1

R.T.: 4.849 min
Delta R.T.: -0.007 min
Response: 18319856
Conc: 388.60 ng/ml



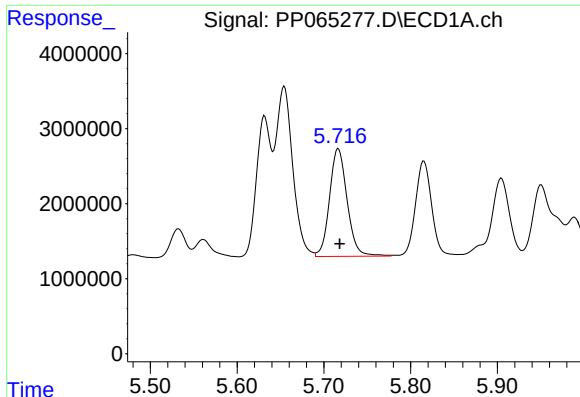
#4 AR-1016-2

R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 30940477
Conc: 411.94 ng/ml



#4 AR-1016-2

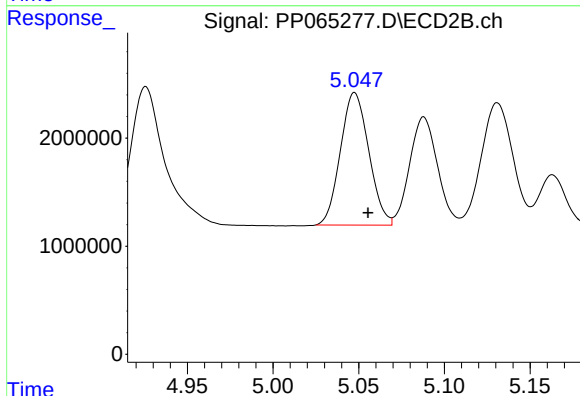
R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 25294934
Conc: 376.41 ng/ml



#5 AR-1016-3

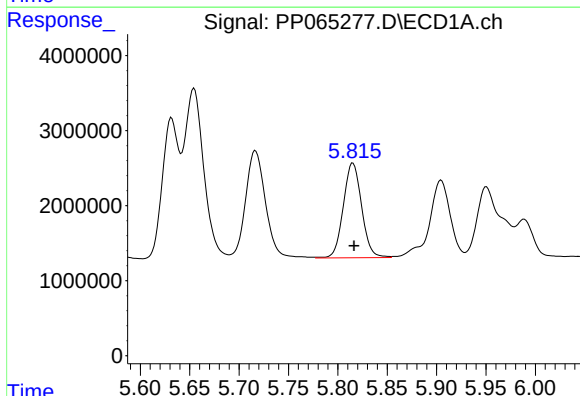
R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 20179765
Conc: 415.76 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



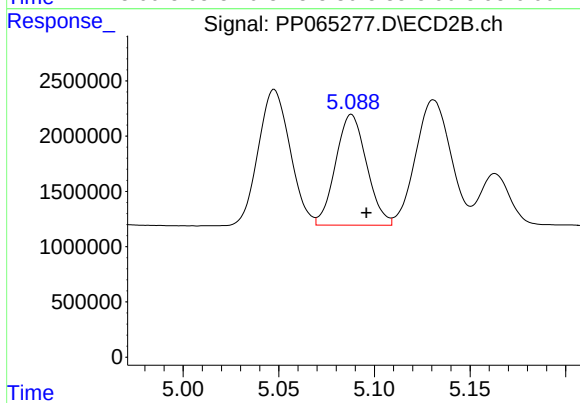
#5 AR-1016-3

R.T.: 5.048 min
Delta R.T.: -0.008 min
Response: 14148565
Conc: 385.84 ng/ml



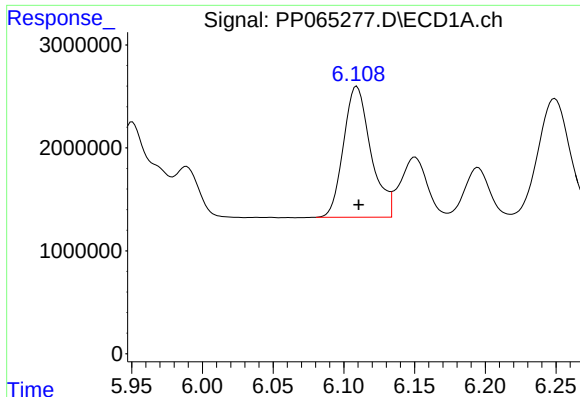
#6 AR-1016-4

R.T.: 5.815 min
Delta R.T.: -0.001 min
Response: 16307951
Conc: 431.10 ng/ml



#6 AR-1016-4

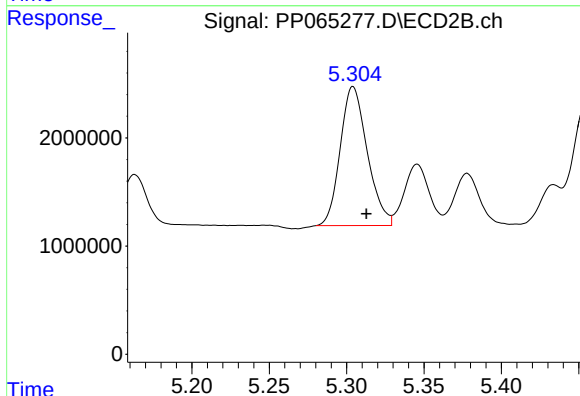
R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 11324473
Conc: 364.68 ng/ml



#7 AR-1016-5

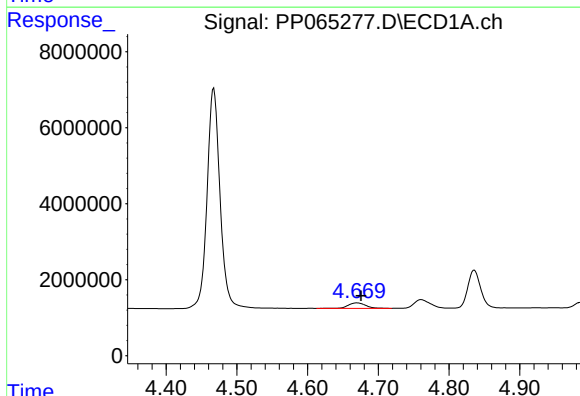
R.T.: 6.109 min
Delta R.T.: -0.001 min
Response: 17124575
Conc: 450.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



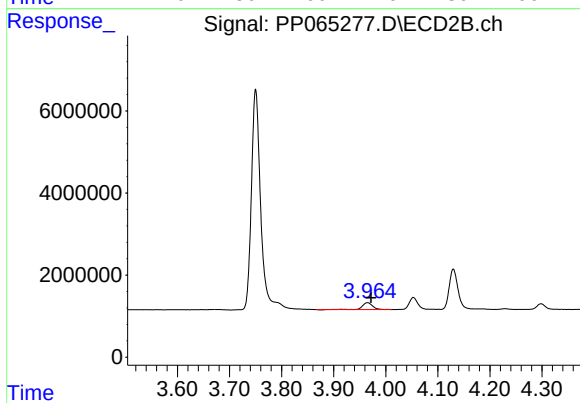
#7 AR-1016-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15634380
Conc: 390.83 ng/ml



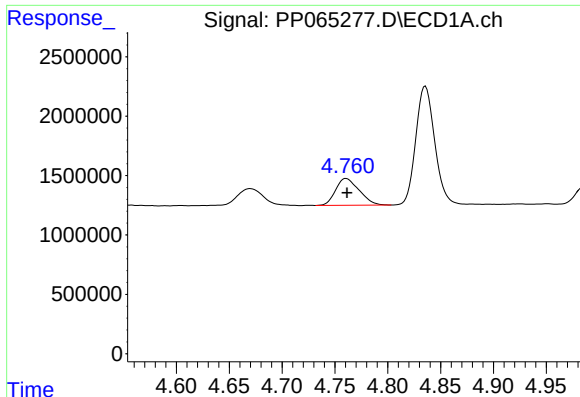
#8 AR-1221-1

R.T.: 4.670 min
Delta R.T.: -0.006 min
Response: 2480803
Conc: 123.72 ng/ml



#8 AR-1221-1

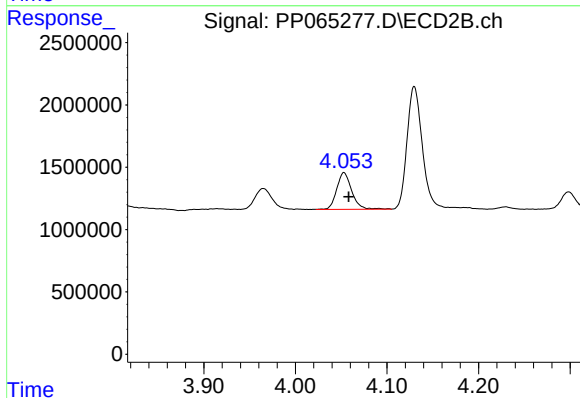
R.T.: 3.965 min
Delta R.T.: -0.007 min
Response: 2308835
Conc: 116.43 ng/ml



#9 AR-1221-2

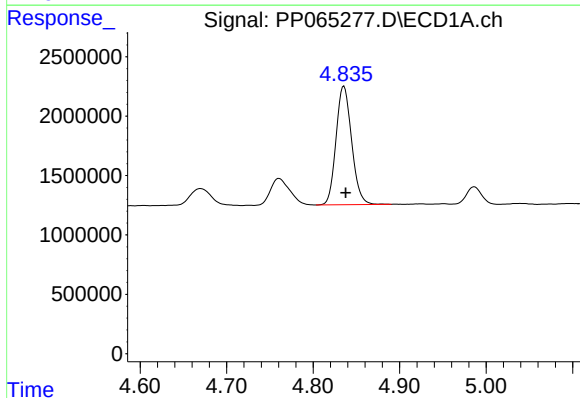
R.T.: 4.761 min
Delta R.T.: -0.001 min
Response: 3523357
Conc: 234.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



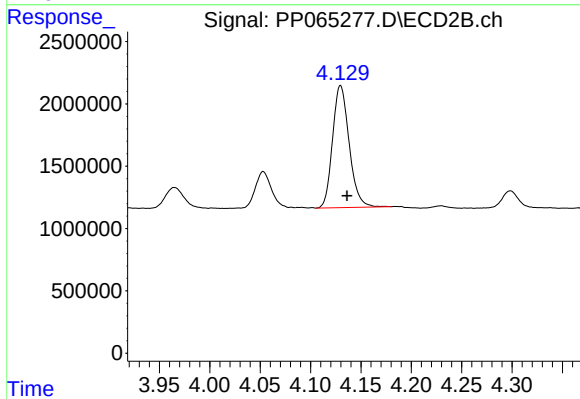
#9 AR-1221-2

R.T.: 4.053 min
Delta R.T.: -0.005 min
Response: 3351304
Conc: 223.02 ng/ml



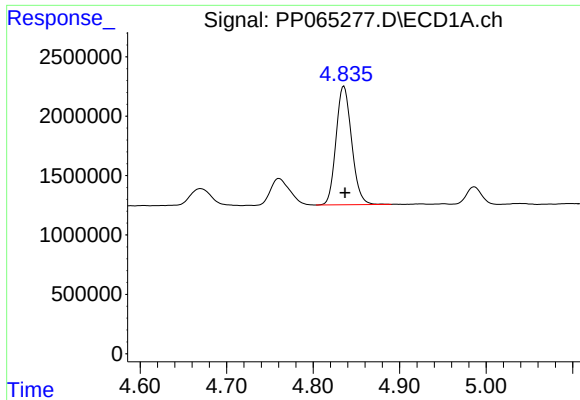
#10 AR-1221-3

R.T.: 4.836 min
Delta R.T.: -0.002 min
Response: 12449204
Conc: 273.27 ng/ml



#10 AR-1221-3

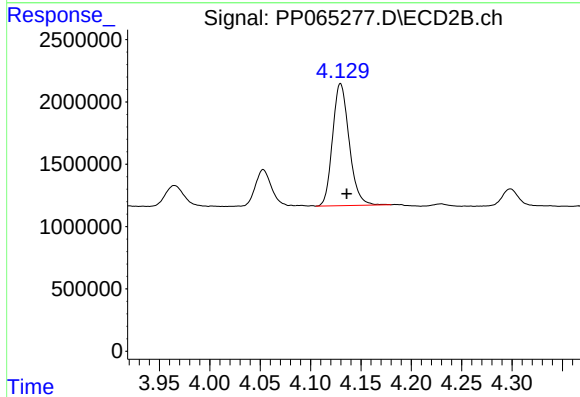
R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 11220308
Conc: 253.69 ng/ml



#11 AR-1232-1

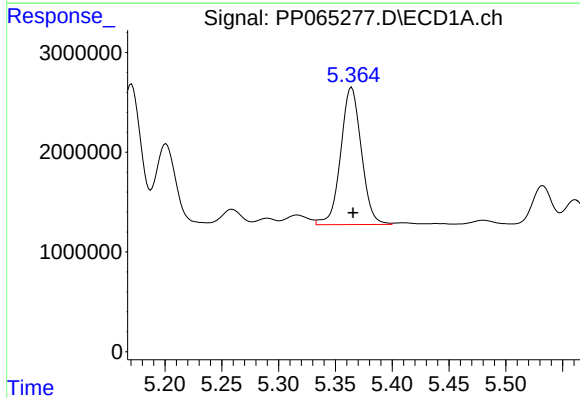
R.T.: 4.836 min
Delta R.T.: -0.001 min
Response: 12449204
Conc: 330.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



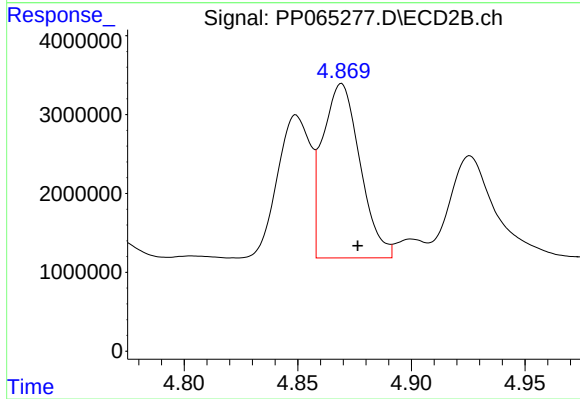
#11 AR-1232-1

R.T.: 4.130 min
Delta R.T.: -0.006 min
Response: 11220308
Conc: 304.02 ng/ml



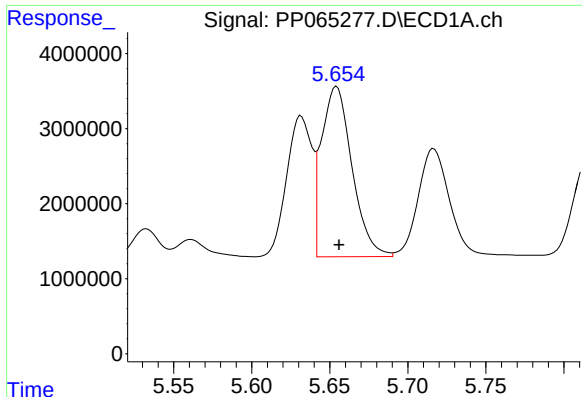
#12 AR-1232-2

R.T.: 5.364 min
Delta R.T.: -0.001 min
Response: 17417432
Conc: 817.66 ng/ml



#12 AR-1232-2

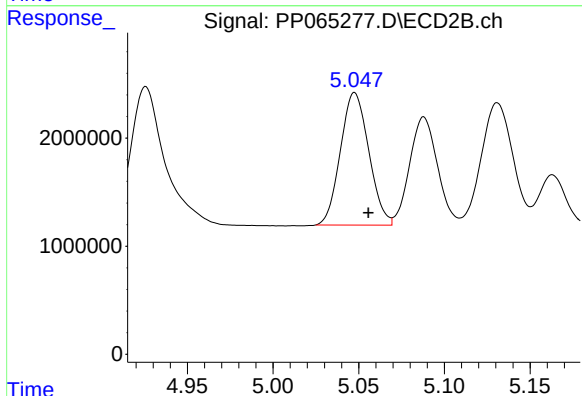
R.T.: 4.869 min
Delta R.T.: -0.007 min
Response: 25294934
Conc: 775.10 ng/ml



#13 AR-1232-3

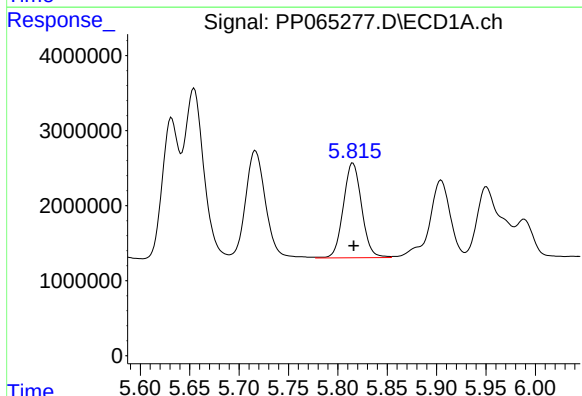
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 30940477
Conc: 849.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



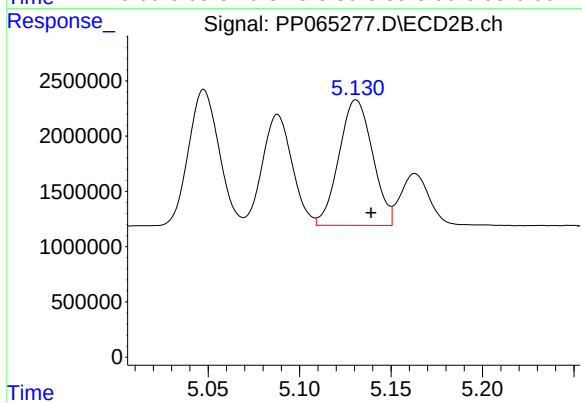
#13 AR-1232-3

R.T.: 5.048 min
Delta R.T.: -0.008 min
Response: 14148565
Conc: 802.76 ng/ml



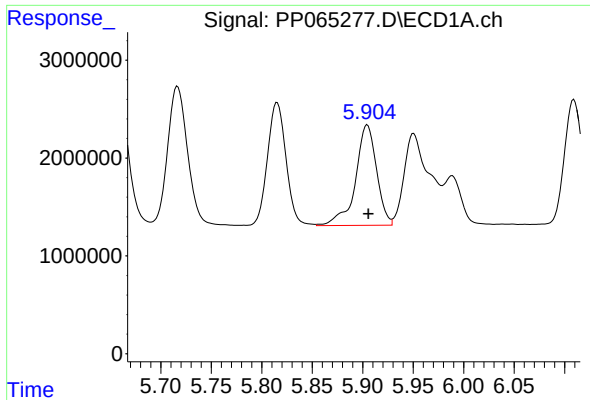
#14 AR-1232-4

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 16307951
Conc: 882.88 ng/ml



#14 AR-1232-4

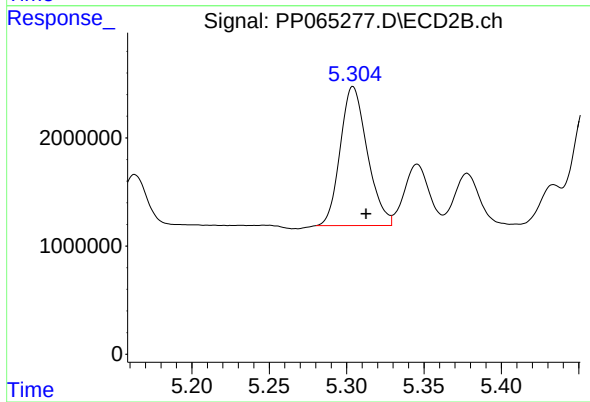
R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14517202
Conc: 865.77 ng/ml



#15 AR-1232-5

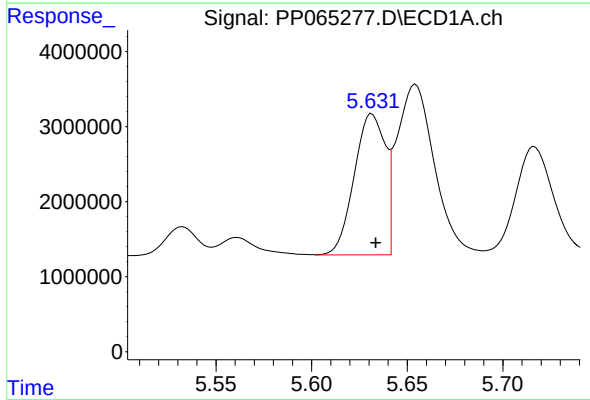
R.T.: 5.905 min
Delta R.T.: 0.000 min
Response: 14968376
Conc: 978.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



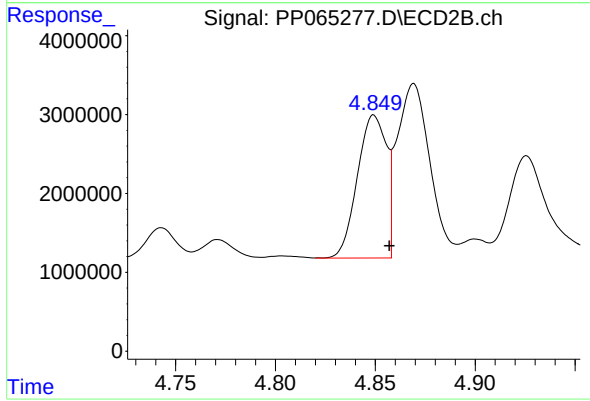
#15 AR-1232-5

R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15634380
Conc: 865.75 ng/ml



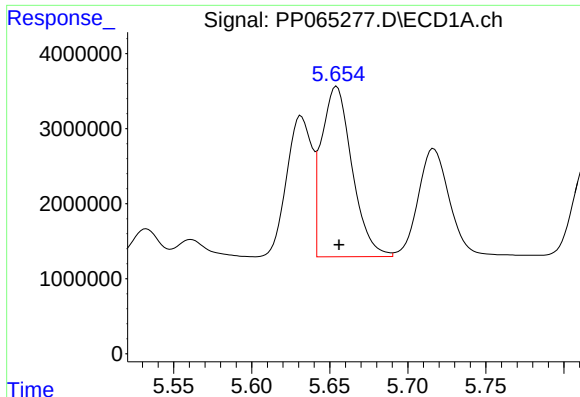
#16 AR-1242-1

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 21177005
Conc: 513.14 ng/ml



#16 AR-1242-1

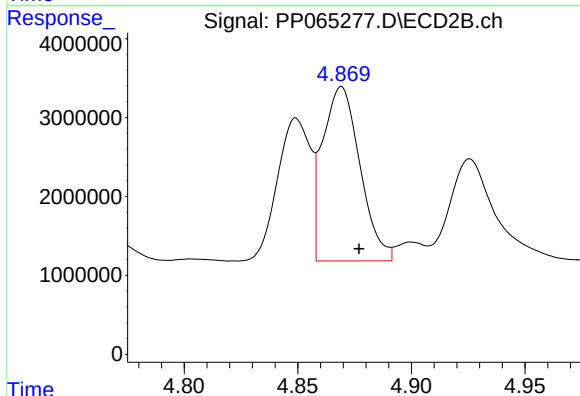
R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 18319856
Conc: 455.80 ng/ml



#17 AR-1242-2

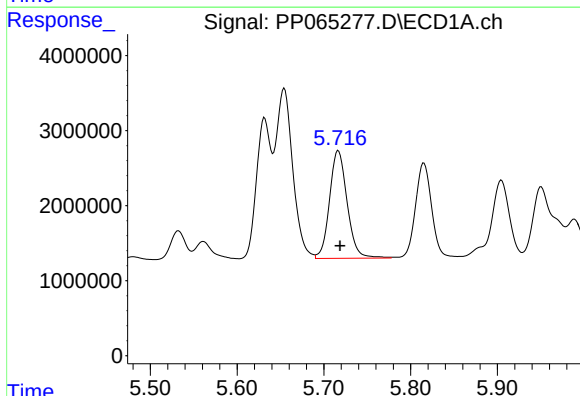
R.T.: 5.654 min
Delta R.T.: -0.002 min
Response: 30940477
Conc: 479.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



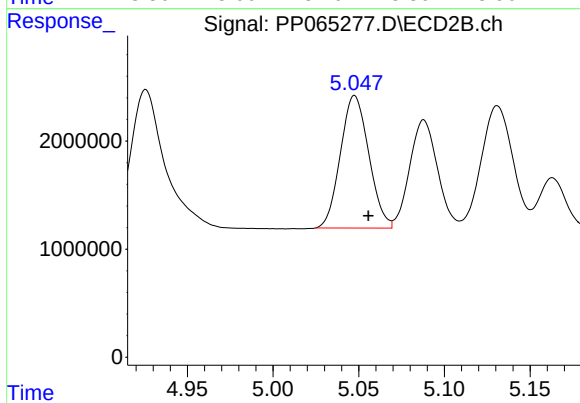
#17 AR-1242-2

R.T.: 4.869 min
Delta R.T.: -0.008 min
Response: 25294934
Conc: 447.75 ng/ml



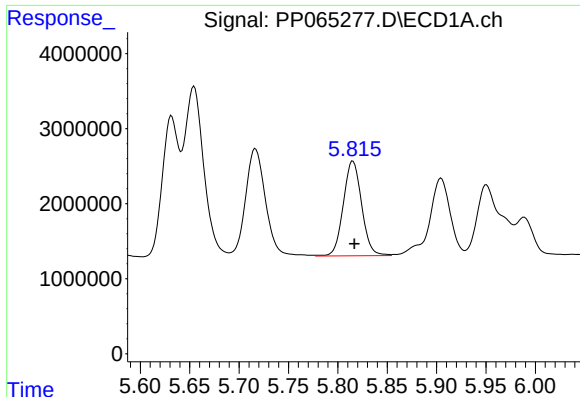
#18 AR-1242-3

R.T.: 5.717 min
Delta R.T.: -0.002 min
Response: 20179765
Conc: 482.08 ng/ml



#18 AR-1242-3

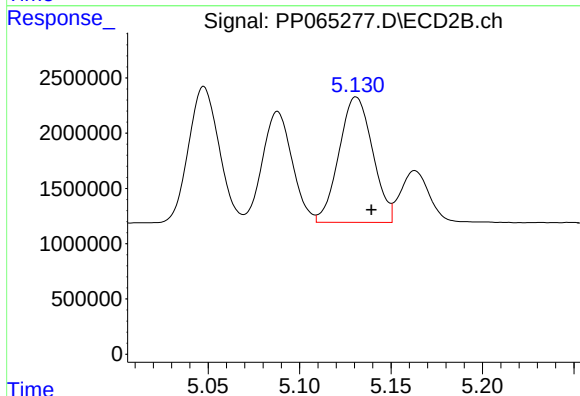
R.T.: 5.048 min
Delta R.T.: -0.008 min
Response: 14148565
Conc: 460.16 ng/ml



#19 AR-1242-4

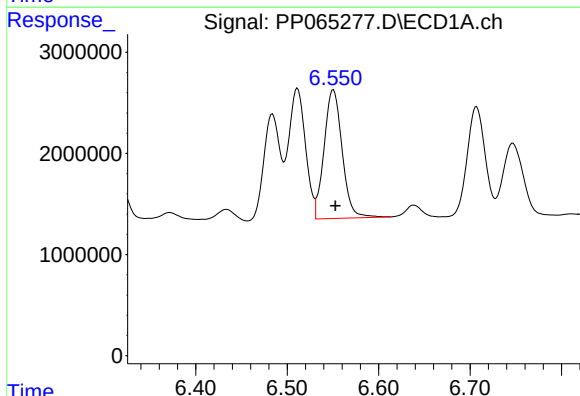
R.T.: 5.815 min
Delta R.T.: -0.002 min
Response: 16307951
Conc: 496.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



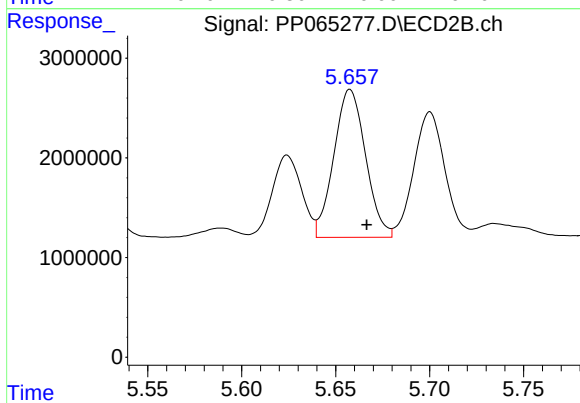
#19 AR-1242-4

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14517202
Conc: 447.64 ng/ml



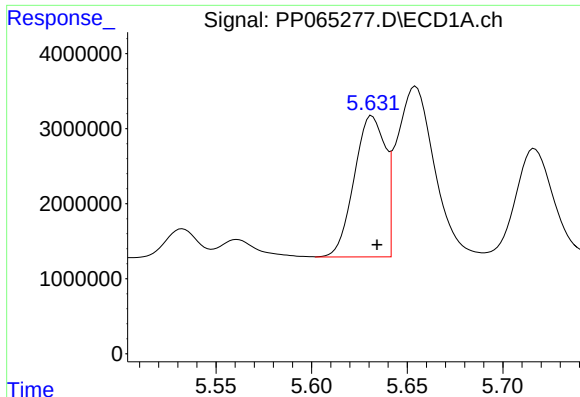
#20 AR-1242-5

R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 17445375
Conc: 548.62 ng/ml



#20 AR-1242-5

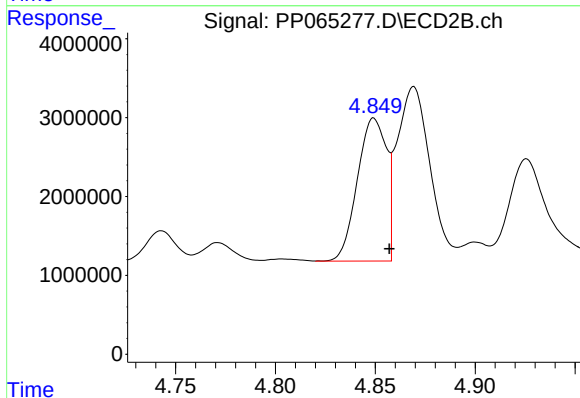
R.T.: 5.658 min
Delta R.T.: -0.009 min
Response: 17461605
Conc: 480.92 ng/ml



#21 AR-1248-1

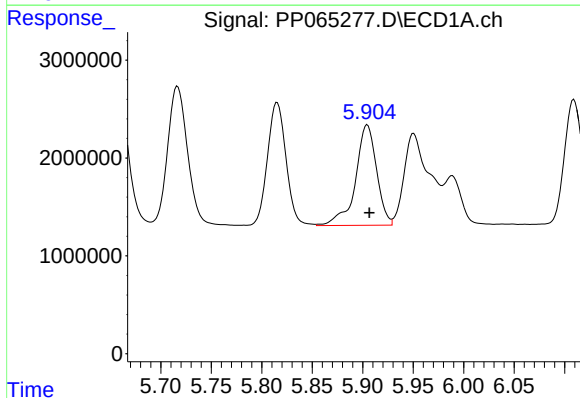
R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 21177005
Conc: 638.05 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



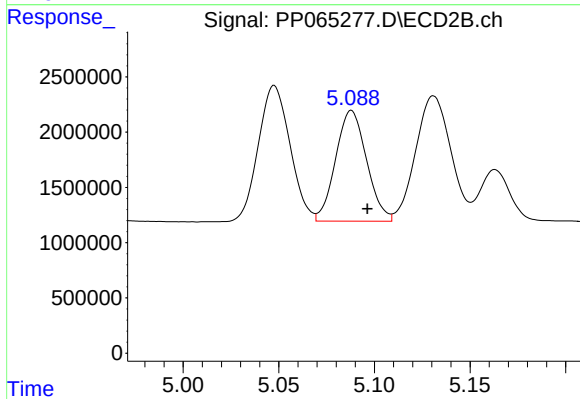
#21 AR-1248-1

R.T.: 4.849 min
Delta R.T.: -0.008 min
Response: 18319856
Conc: 607.83 ng/ml



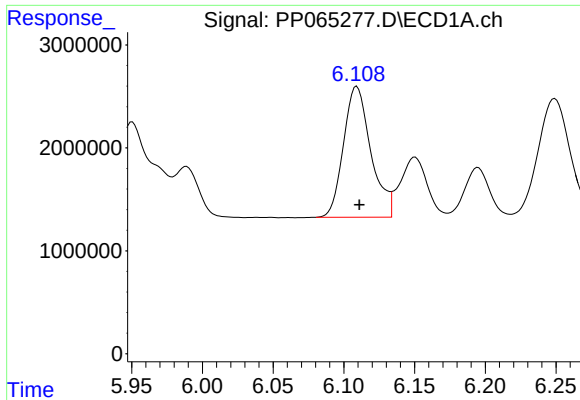
#22 AR-1248-2

R.T.: 5.905 min
Delta R.T.: -0.002 min
Response: 14968376
Conc: 294.12 ng/ml



#22 AR-1248-2

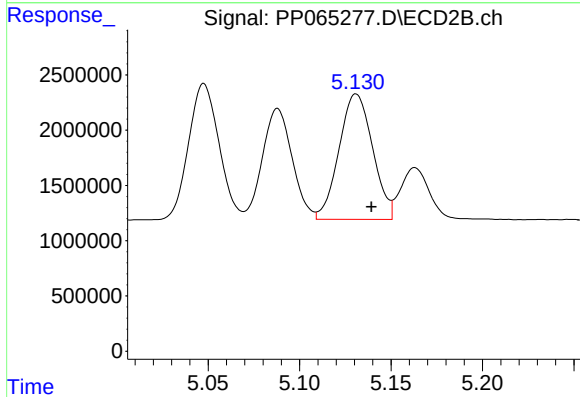
R.T.: 5.088 min
Delta R.T.: -0.008 min
Response: 11324473
Conc: 249.12 ng/ml



#23 AR-1248-3

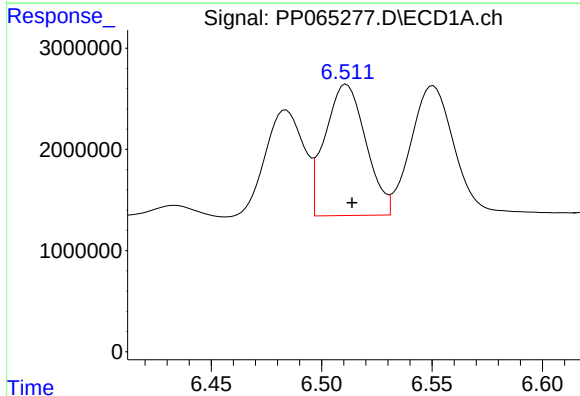
R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 17124575
Conc: 313.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



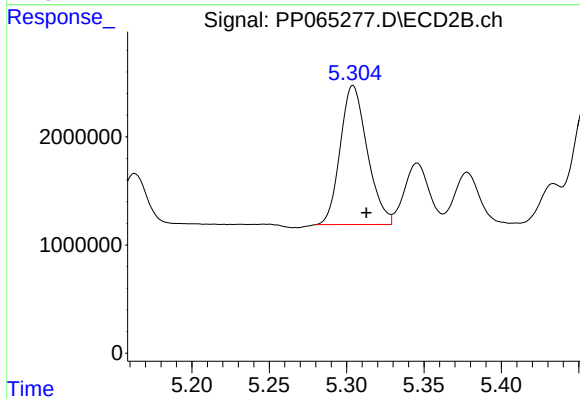
#23 AR-1248-3

R.T.: 5.131 min
Delta R.T.: -0.008 min
Response: 14517202
Conc: 305.24 ng/ml



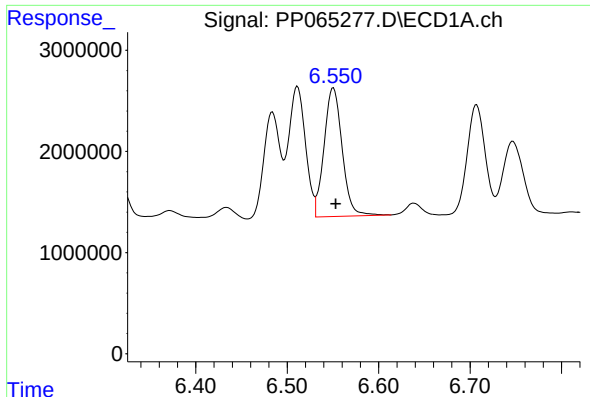
#24 AR-1248-4

R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 16666868
Conc: 304.37 ng/ml



#24 AR-1248-4

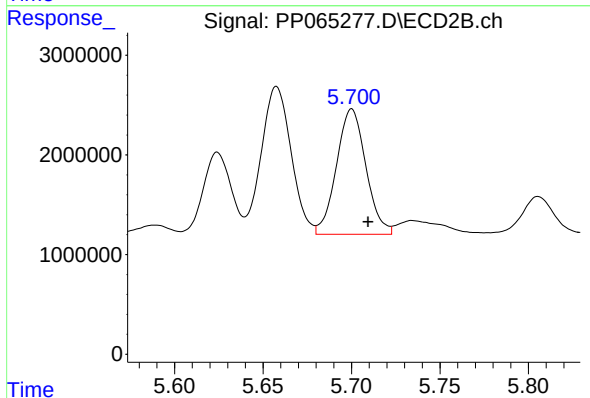
R.T.: 5.304 min
Delta R.T.: -0.009 min
Response: 15634380
Conc: 283.14 ng/ml



#25 AR-1248-5

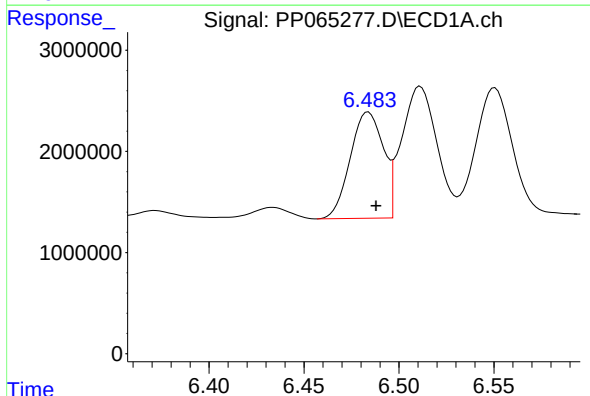
R.T.: 6.551 min
Delta R.T.: -0.002 min
Response: 17445375
Conc: 324.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



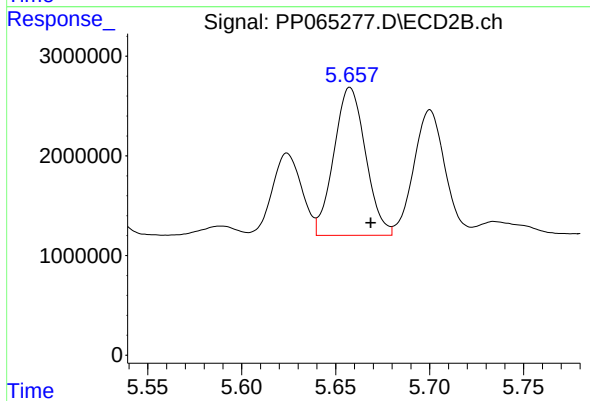
#25 AR-1248-5

R.T.: 5.700 min
Delta R.T.: -0.009 min
Response: 14588545
Conc: 303.81 ng/ml



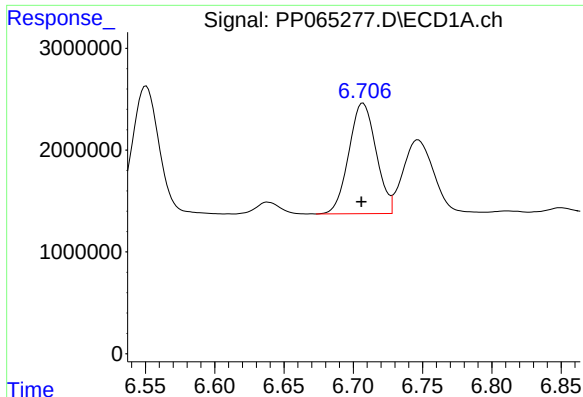
#26 AR-1254-1

R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 12751148
Conc: 206.53 ng/ml



#26 AR-1254-1

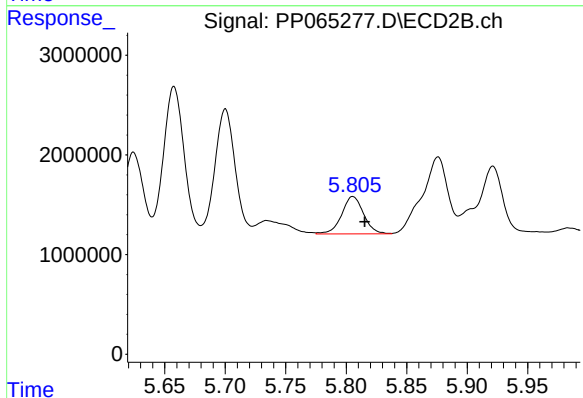
R.T.: 5.658 min
Delta R.T.: -0.011 min
Response: 17461605
Conc: 218.88 ng/ml



#27 AR-1254-2

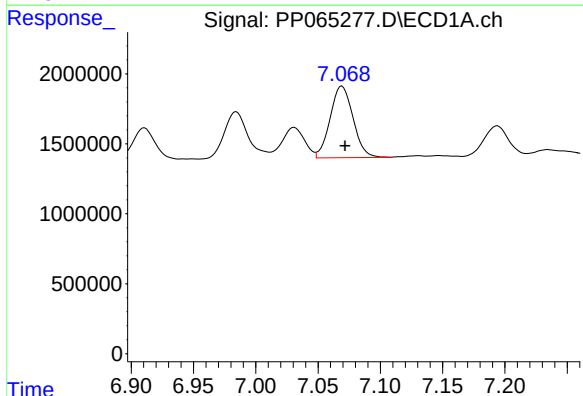
R.T.: 6.707 min
Delta R.T.: 0.001 min
Response: 14874592
Conc: 162.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



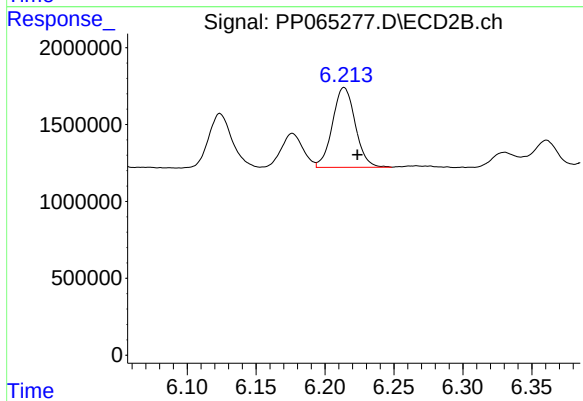
#27 AR-1254-2

R.T.: 5.806 min
Delta R.T.: -0.010 min
Response: 4741113
Conc: 67.23 ng/ml



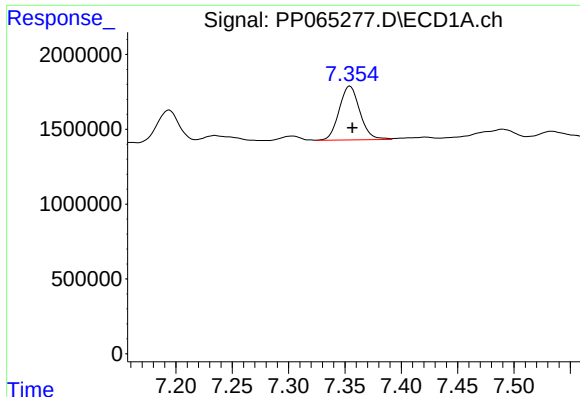
#28 AR-1254-3

R.T.: 7.069 min
Delta R.T.: -0.003 min
Response: 6551687
Conc: 70.43 ng/ml



#28 AR-1254-3

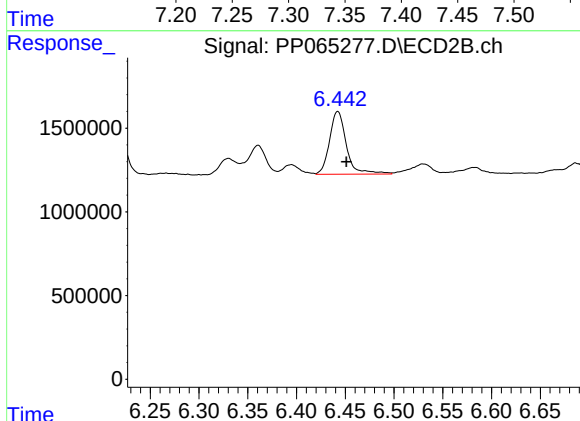
R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 5977569
Conc: 54.24 ng/ml



#29 AR-1254-4

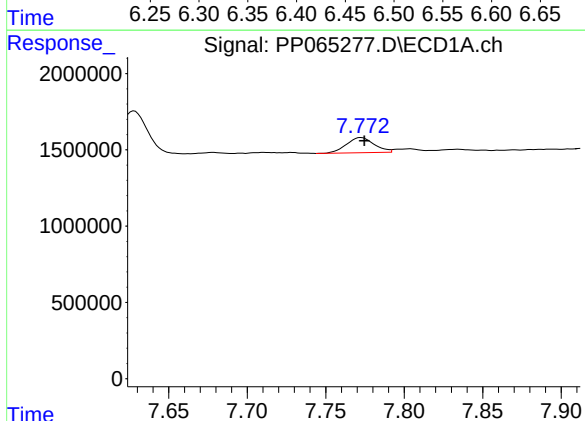
R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 4604864
Conc: 75.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



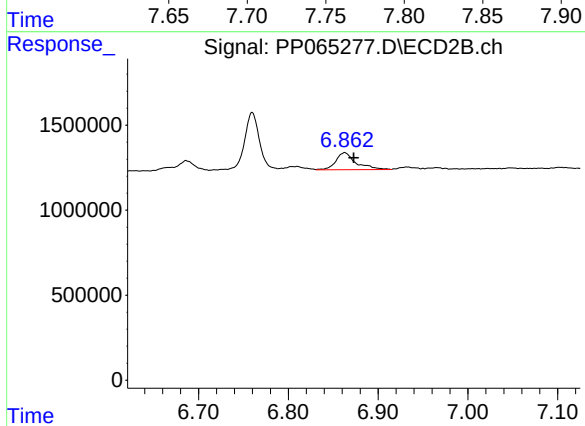
#29 AR-1254-4

R.T.: 6.442 min
Delta R.T.: -0.009 min
Response: 4506320
Conc: 79.82 ng/ml



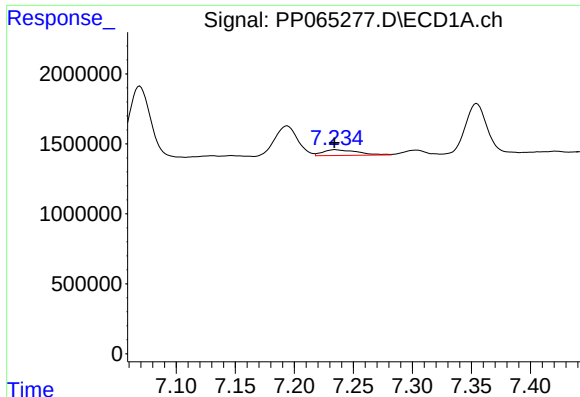
#30 AR-1254-5

R.T.: 7.773 min
Delta R.T.: -0.002 min
Response: 1224753
Conc: 17.43 ng/ml



#30 AR-1254-5

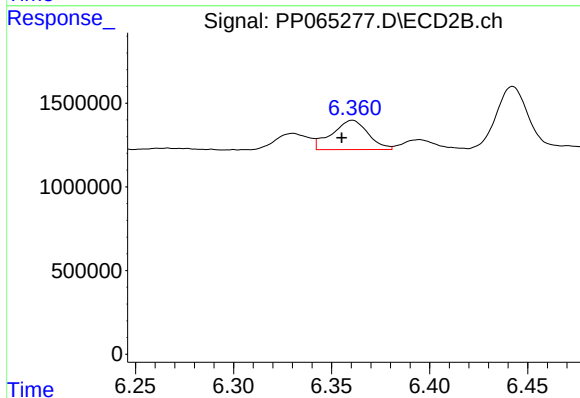
R.T.: 6.863 min
Delta R.T.: -0.010 min
Response: 1584697
Conc: 17.01 ng/ml



#31 AR-1260-1

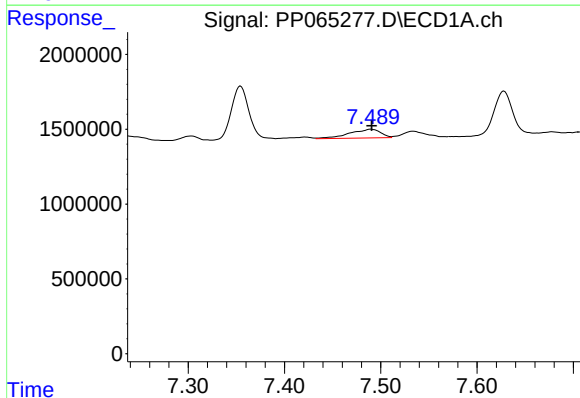
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 843099
Conc: 12.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



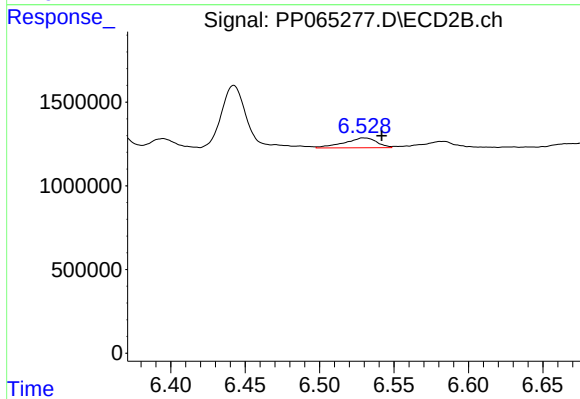
#31 AR-1260-1

R.T.: 6.361 min
Delta R.T.: 0.005 min
Response: 2253965
Conc: 30.01 ng/ml



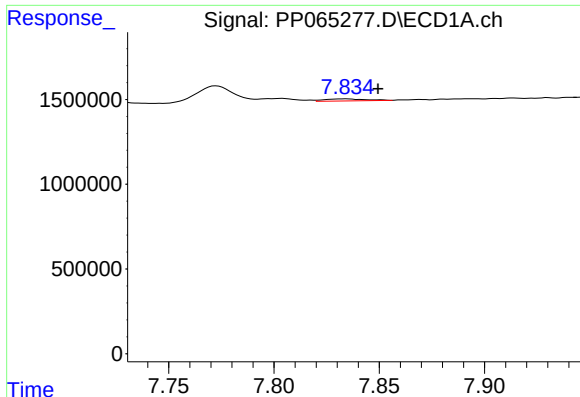
#32 AR-1260-2

R.T.: 7.490 min
Delta R.T.: 0.000 min
Response: 1302167
Conc: 16.86 ng/ml



#32 AR-1260-2

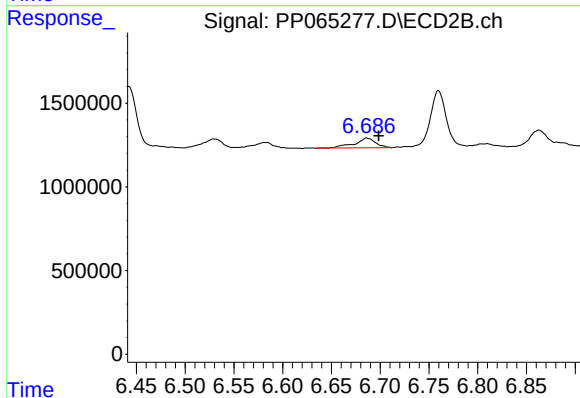
R.T.: 6.530 min
Delta R.T.: -0.012 min
Response: 899723
Conc: 10.40 ng/ml



#33 AR-1260-3

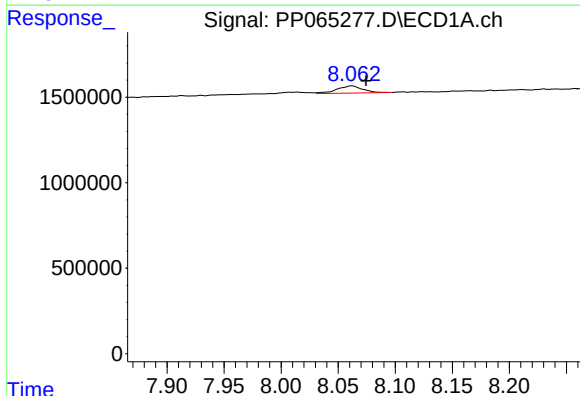
R.T.: 7.834 min
Delta R.T.: -0.015 min
Response: 165592
Conc: 2.77 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



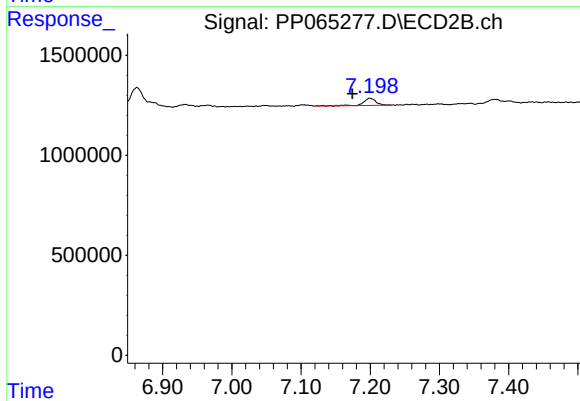
#33 AR-1260-3

R.T.: 6.686 min
Delta R.T.: -0.012 min
Response: 871720
Conc: 10.24 ng/ml



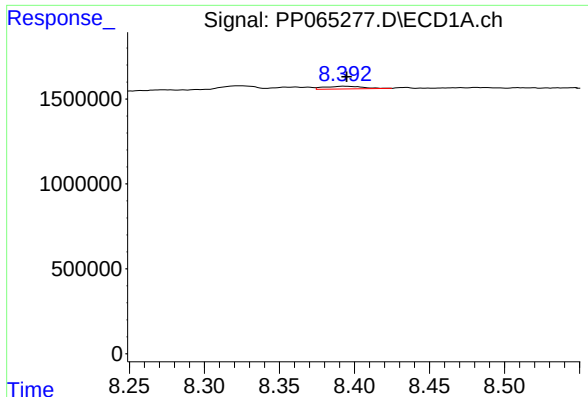
#34 AR-1260-4

R.T.: 8.062 min
Delta R.T.: -0.012 min
Response: 661234
Conc: 9.82 ng/ml



#34 AR-1260-4

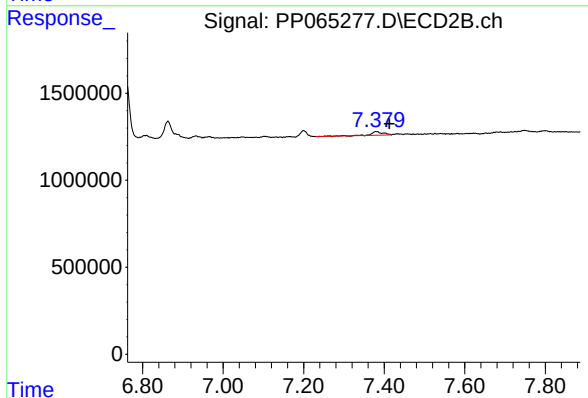
R.T.: 7.199 min
Delta R.T.: 0.026 min
Response: 456464
Conc: 6.81 ng/ml



#35 AR-1260-5

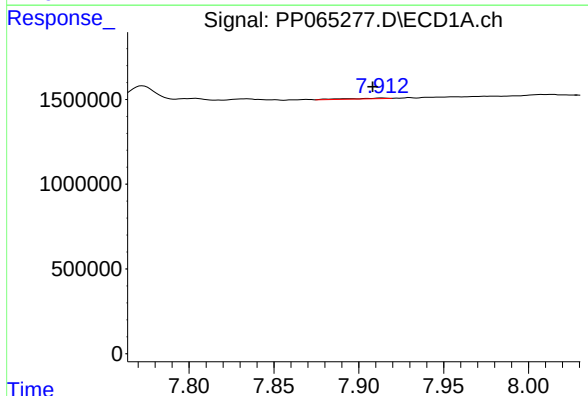
R.T.: 8.393 min
Delta R.T.: -0.002 min
Response: 269424
Conc: 2.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



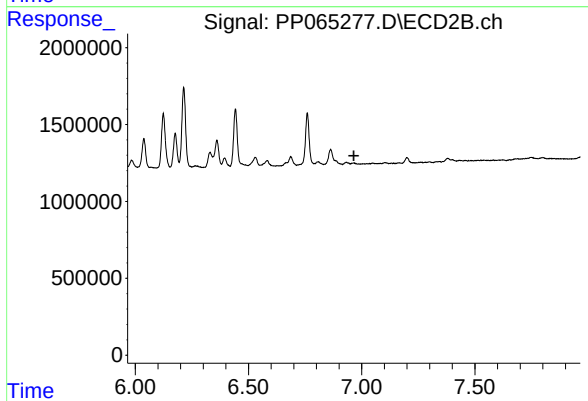
#35 AR-1260-5

R.T.: 7.380 min
Delta R.T.: -0.033 min
Response: 418176
Conc: 3.16 ng/ml



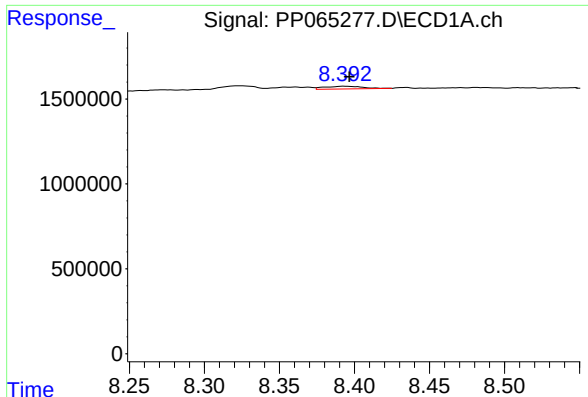
#36 AR-1262-1

R.T.: 7.913 min
Delta R.T.: 0.005 min
Response: 66785
Conc: 1.74 ng/ml



#36 AR-1262-1

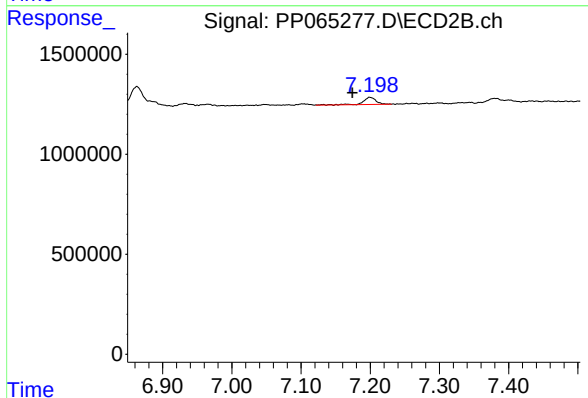
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.



#37 AR-1262-2

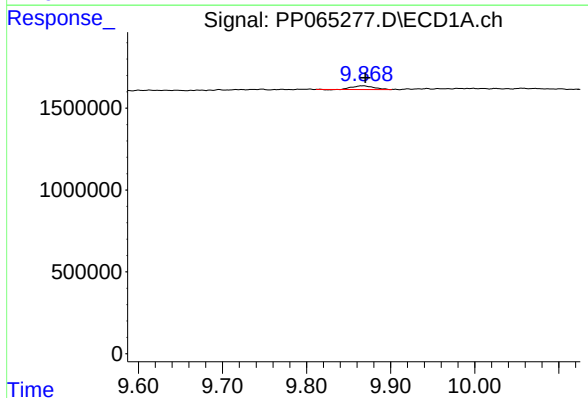
R.T.: 8.393 min
Delta R.T.: -0.004 min
Response: 269424
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



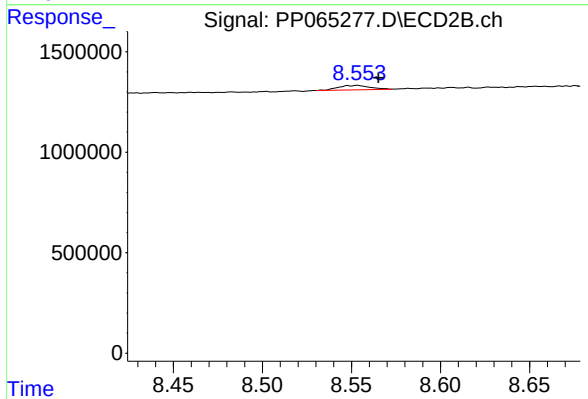
#37 AR-1262-2

R.T.: 7.199 min
Delta R.T.: 0.026 min
Response: 456464
Conc: 5.18 ng/ml



#45 AR-1268-5

R.T.: 9.868 min
Delta R.T.: -0.002 min
Response: 390789
Conc: 0.86 ng/ml



#45 AR-1268-5

R.T.: 8.553 min
Delta R.T.: -0.012 min
Response: 272400
Conc: 0.57 ng/ml