

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 15:20
 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: Jun 25 02:05:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 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...	4.828	4.067	94819230	133.6E6	49.986	47.834
2)	SA Decachlor...	10.849	9.250	99164742	70915443	50.418	48.137
Target Compounds							
3)	L1 AR-1016-1	6.007	5.180	27031830	32564215	415.784	381.834
4)	L1 AR-1016-2	6.030	5.200	38853667	44816337	405.681	379.588
5)	L1 AR-1016-3	6.093	5.382	24872585	24230249	406.518	377.557
6)	L1 AR-1016-4	6.193	5.419	20172112	19156890	410.185	371.229
7)	L1 AR-1016-5	6.488	5.640	21094577	25175487	420.838	381.646
8)	L2 AR-1221-1	5.032	4.282	3258599	4300192	127.691	123.591
9)	L2 AR-1221-2	5.123	4.373	4687320	6755480	242.714	250.254
10)	L2 AR-1221-3	5.200	4.451	16193657	20918996	288.173	269.742
11)	L3 AR-1232-1	5.200	4.451	16193657	20918996	357.909	330.940
12)	L3 AR-1232-2	5.737	5.200	21345348	44816337	819.577	803.284
13)	L3 AR-1232-3	6.030	5.382	38853667	24230249	858.883	804.524
14)	L3 AR-1232-4	6.193	5.463	20172112	23830016	863.601	870.978
15)	L3 AR-1232-5	6.281	5.640	18444032	25175487	939.483	861.007
16)	L4 AR-1242-1	6.007	5.180	27031830	32564215	494.337	453.159
17)	L4 AR-1242-2	6.030	5.200	38853667	44816337	489.950	450.657
18)	L4 AR-1242-3	6.093	5.382	24872585	24230249	492.056	450.470
19)	L4 AR-1242-4	6.193	5.463	20172112	23830016	491.578	447.426
20)	L4 AR-1242-5	6.934	5.995	21238262	26666861	486.872	448.799
21)	L5 AR-1248-1	6.007	5.180	27031830	32564215	664.674	610.113
22)	L5 AR-1248-2	6.281	5.419	18444032	19156890	295.942	260.267
23)	L5 AR-1248-3	6.488	5.463	21094577	23830016	313.255	311.838
24)	L5 AR-1248-4	6.893	5.640	20674223	25175487	290.388	286.363
25)	L5 AR-1248-5	6.934	6.038	21238262	22432301	306.375	281.187
26)	L6 AR-1254-1	6.867	5.995	14911735	26666861	190.351	216.422
27)	L6 AR-1254-2	7.091	6.142	18729905	7158305	158.551	67.985 #
28)	L6 AR-1254-3	7.455	6.555	8123070	8350632	66.564	52.771
29)	L6 AR-1254-4	7.739	6.784	7302888	6075133	82.123	65.793
30)	L6 AR-1254-5	8.162	7.205	2766445	1825912	28.241	14.266 #
31)	L7 AR-1260-1	7.621	6.705	1368909	2827234	14.133	26.642 #
32)	L7 AR-1260-2	7.870	6.870	2626611	817856	23.427	6.632 #
33)	L7 AR-1260-3	8.230	7.030	486594	768648	5.573	6.628
34)	L7 AR-1260-4	8.472	0.000	1055596	0	10.534	N.D. #
36)	L8 AR-1262-1	8.304	0.000	274732	0	5.128	N.D. #
38)	L8 AR-1262-3	9.195f	0.000	388665	0	2.539	N.D. #
41)	L9 AR-1268-1	9.195f	0.000	388665	0	1.530	N.D. #
45)	L9 AR-1268-5	10.466	0.000	635468	0	0.956	N.D. #

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

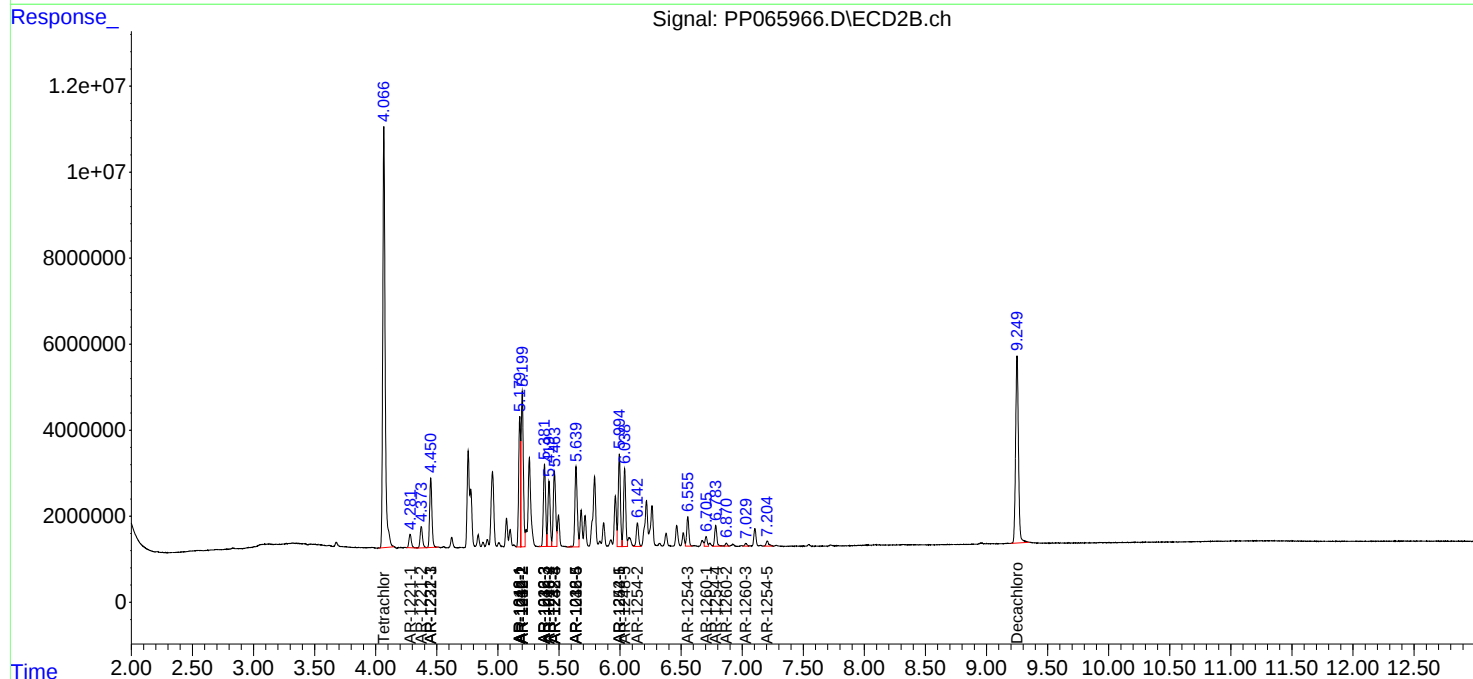
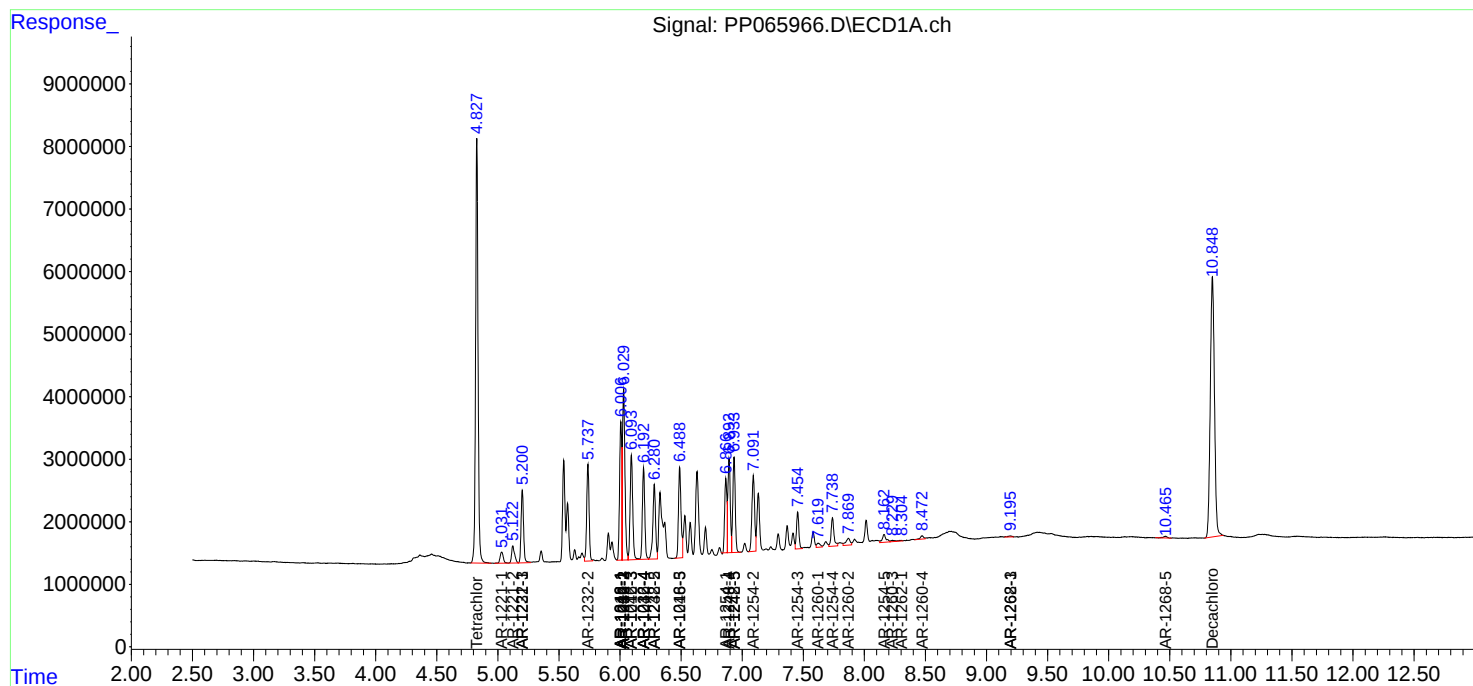
Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

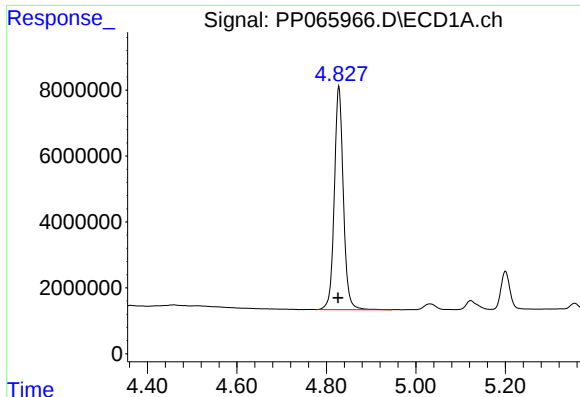
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
Data File : PP065966.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2024 15:20
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 02:05:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 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

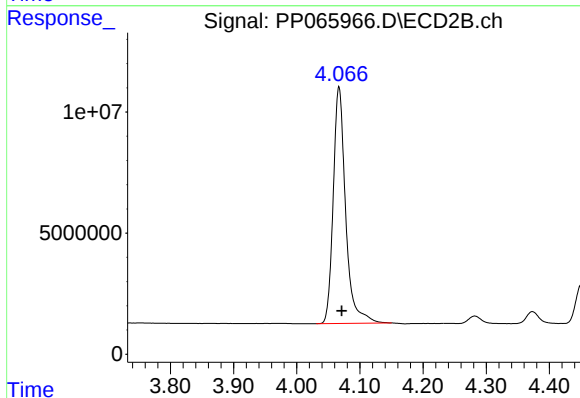




#1 Tetrachloro-m-xylene

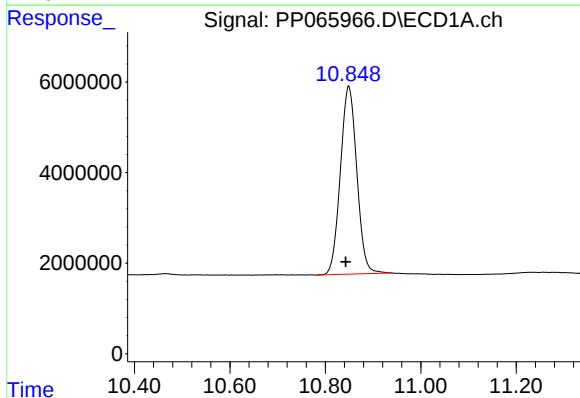
R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 94819230
Conc: 49.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



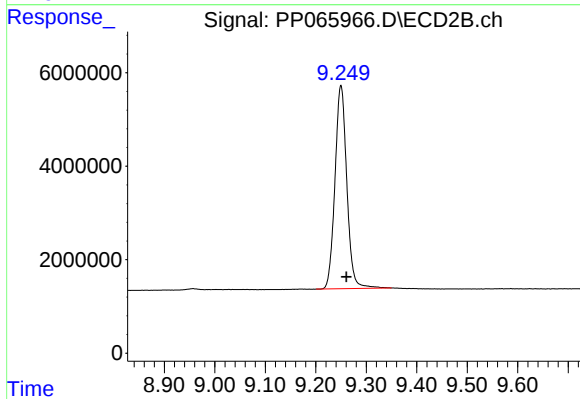
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.004 min
Response: 133566307
Conc: 47.83 ng/ml



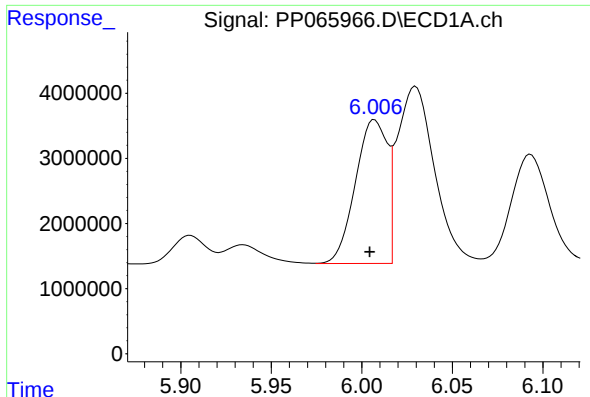
#2 Decachlorobiphenyl

R.T.: 10.849 min
Delta R.T.: 0.007 min
Response: 99164742
Conc: 50.42 ng/ml



#2 Decachlorobiphenyl

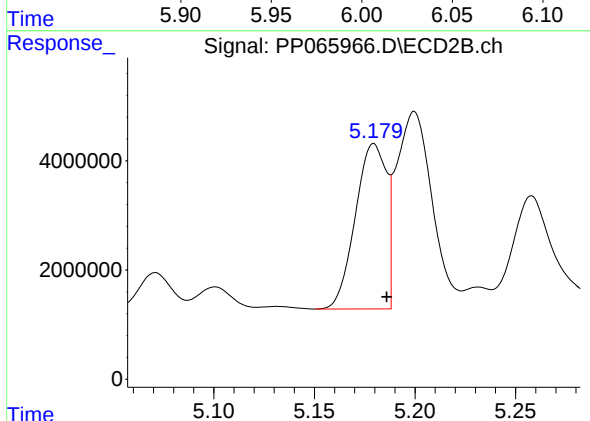
R.T.: 9.250 min
Delta R.T.: -0.011 min
Response: 70915443
Conc: 48.14 ng/ml



#3 AR-1016-1

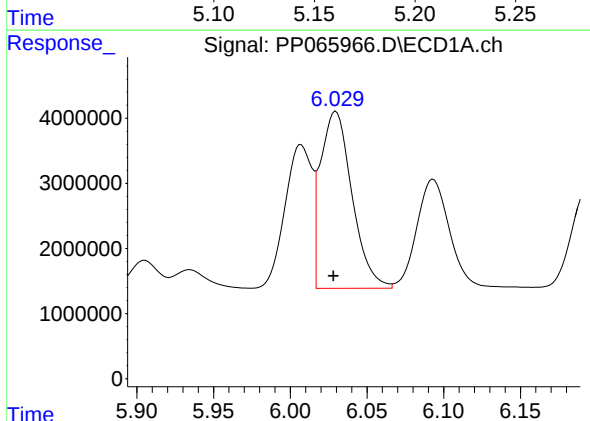
R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 27031830
Conc: 415.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



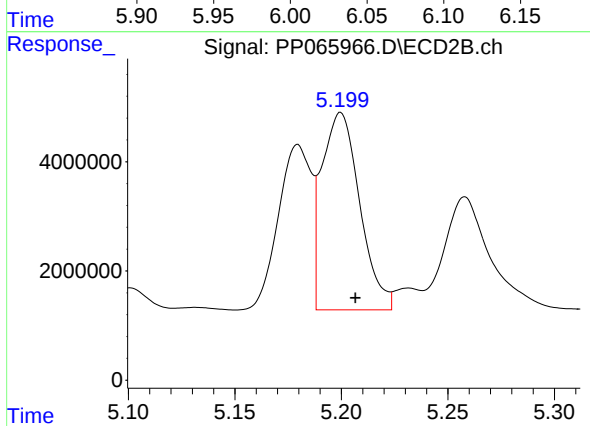
#3 AR-1016-1

R.T.: 5.180 min
Delta R.T.: -0.006 min
Response: 32564215
Conc: 381.83 ng/ml



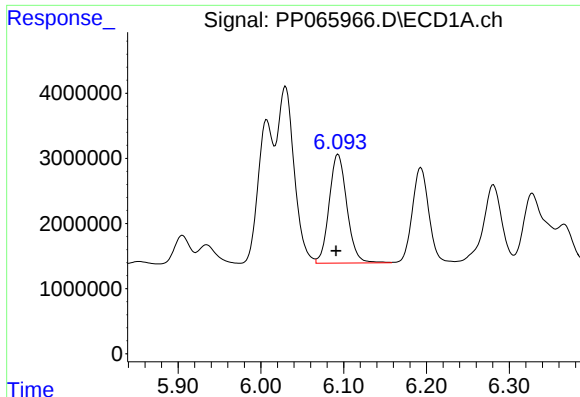
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 38853667
Conc: 405.68 ng/ml



#4 AR-1016-2

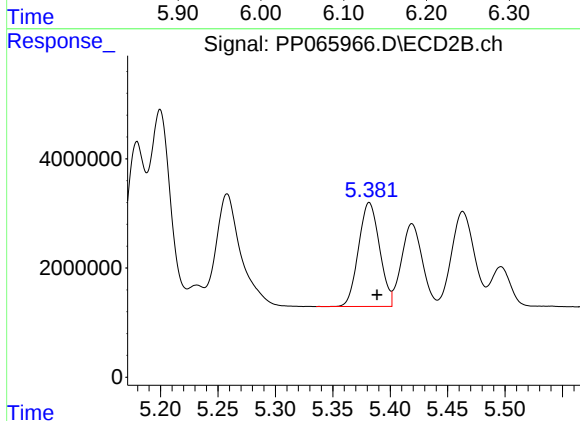
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 44816337
Conc: 379.59 ng/ml



#5 AR-1016-3

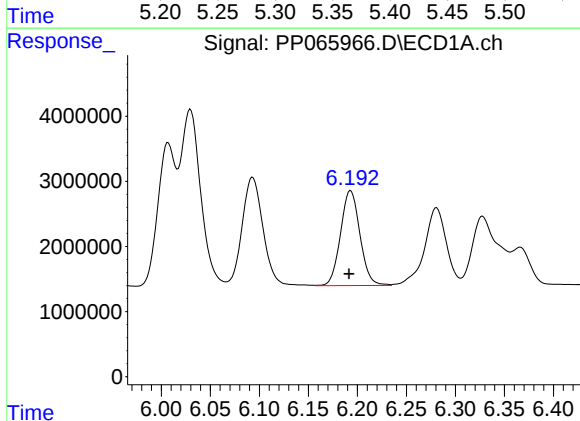
R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 24872585
Conc: 406.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



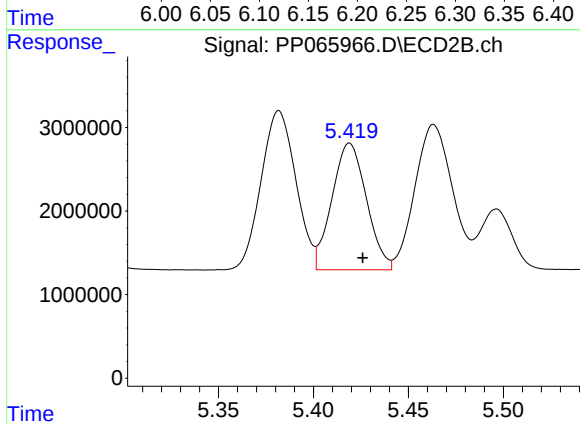
#5 AR-1016-3

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 24230249
Conc: 377.56 ng/ml



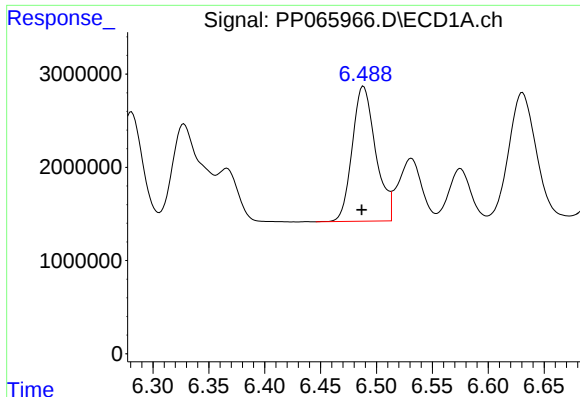
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 20172112
Conc: 410.19 ng/ml



#6 AR-1016-4

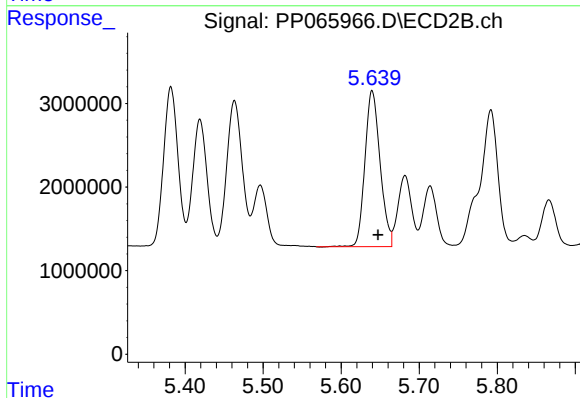
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 19156890
Conc: 371.23 ng/ml



#7 AR-1016-5

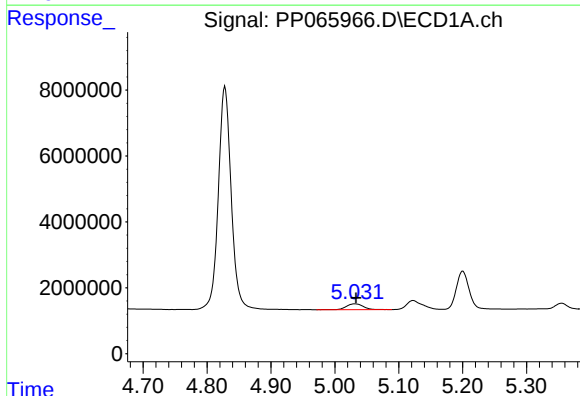
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 21094577
Conc: 420.84 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



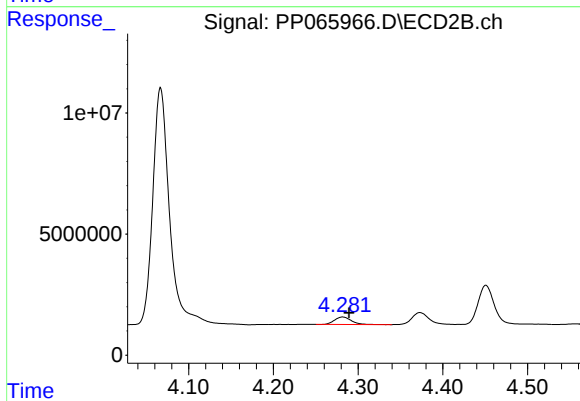
#7 AR-1016-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 25175487
Conc: 381.65 ng/ml



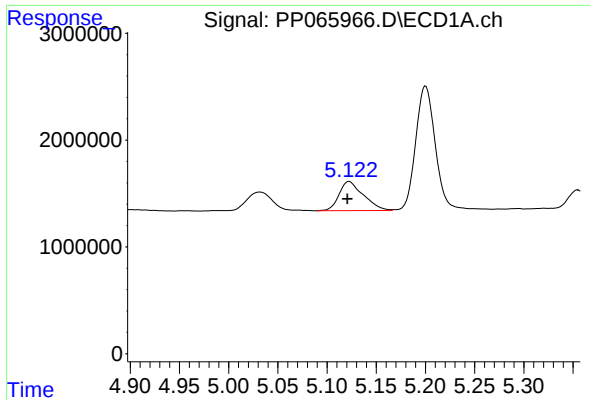
#8 AR-1221-1

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 3258599
Conc: 127.69 ng/ml



#8 AR-1221-1

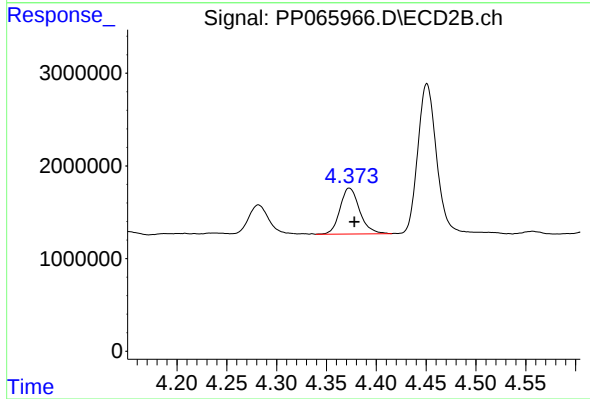
R.T.: 4.282 min
Delta R.T.: -0.007 min
Response: 4300192
Conc: 123.59 ng/ml



#9 AR-1221-2

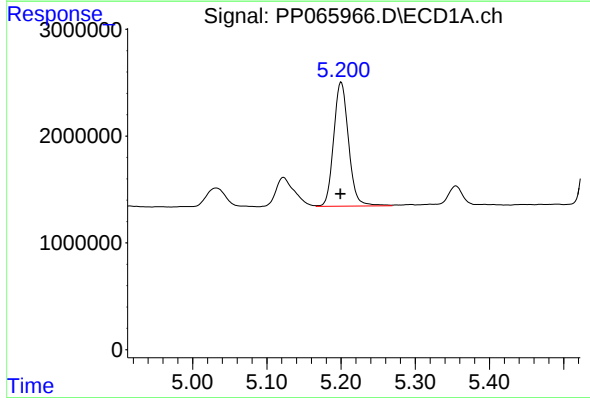
R.T.: 5.123 min
Delta R.T.: 0.002 min
Response: 4687320
Conc: 242.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



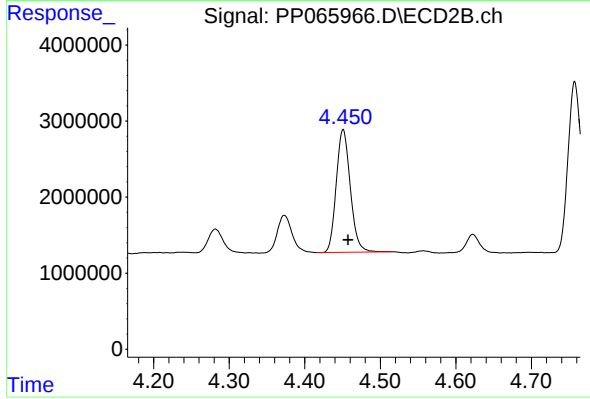
#9 AR-1221-2

R.T.: 4.373 min
Delta R.T.: -0.005 min
Response: 6755480
Conc: 250.25 ng/ml



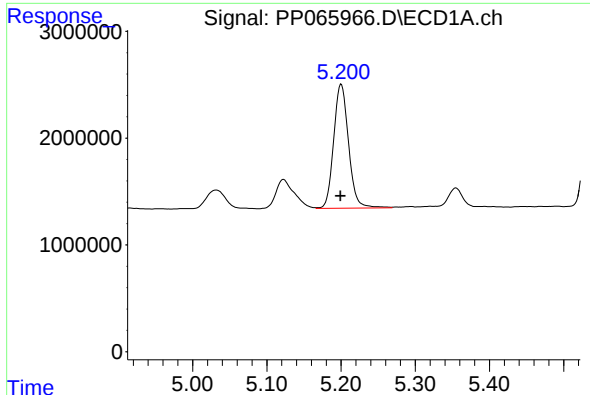
#10 AR-1221-3

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 16193657
Conc: 288.17 ng/ml



#10 AR-1221-3

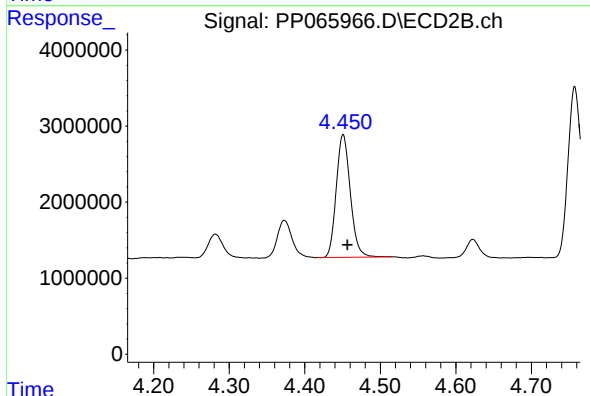
R.T.: 4.451 min
Delta R.T.: -0.007 min
Response: 20918996
Conc: 269.74 ng/ml



#11 AR-1232-1

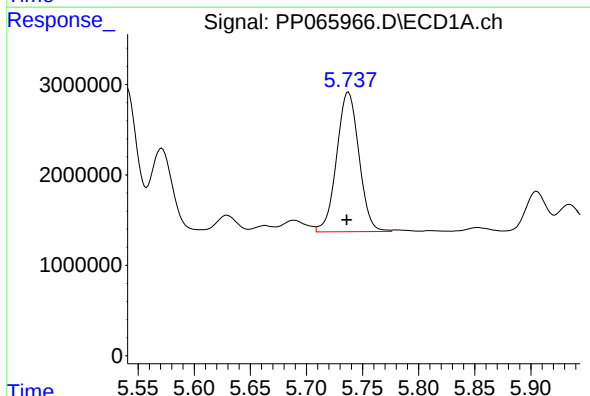
R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 16193657
Conc: 357.91 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



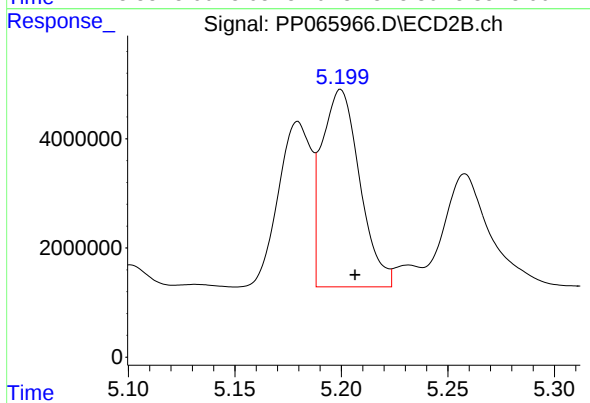
#11 AR-1232-1

R.T.: 4.451 min
Delta R.T.: -0.006 min
Response: 20918996
Conc: 330.94 ng/ml



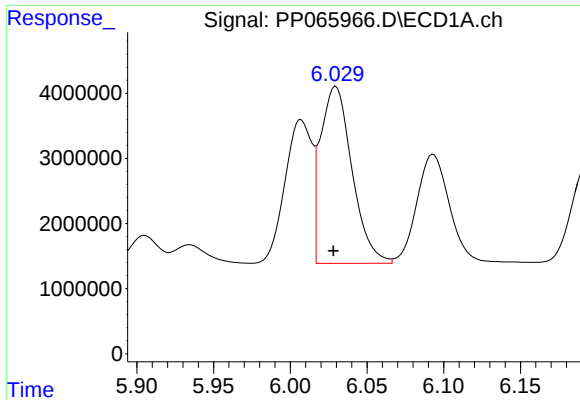
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 21345348
Conc: 819.58 ng/ml



#12 AR-1232-2

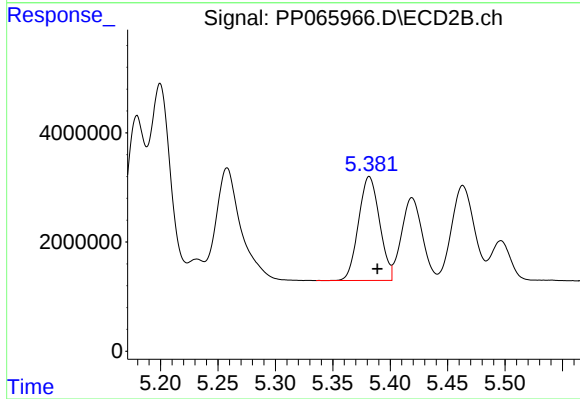
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 44816337
Conc: 803.28 ng/ml



#13 AR-1232-3

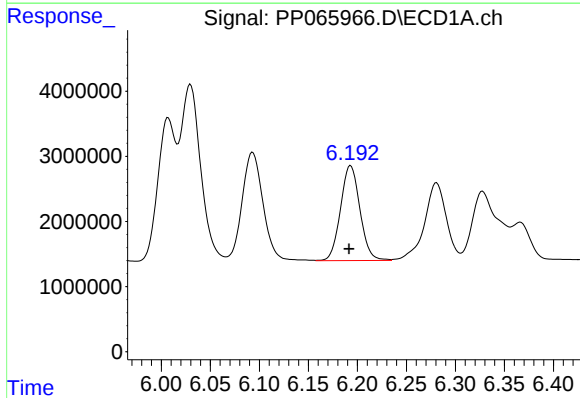
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 38853667
Conc: 858.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



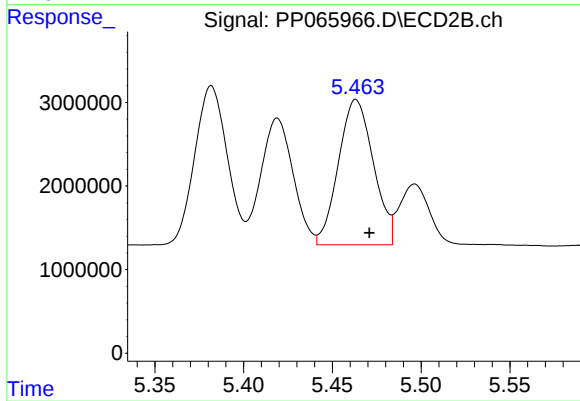
#13 AR-1232-3

R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 24230249
Conc: 804.52 ng/ml



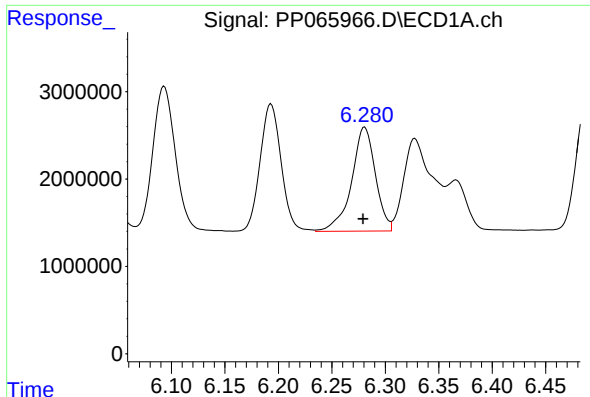
#14 AR-1232-4

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 20172112
Conc: 863.60 ng/ml



#14 AR-1232-4

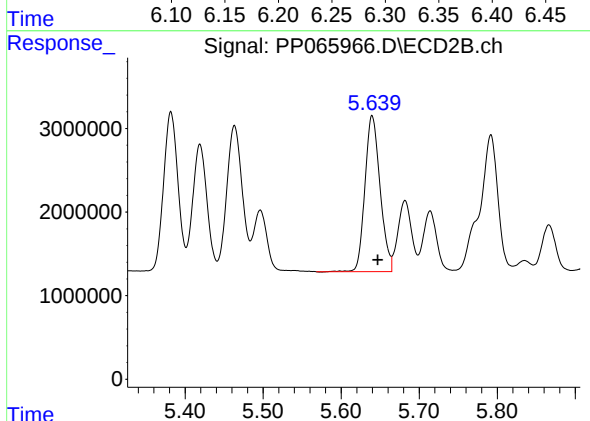
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 23830016
Conc: 870.98 ng/ml



#15 AR-1232-5

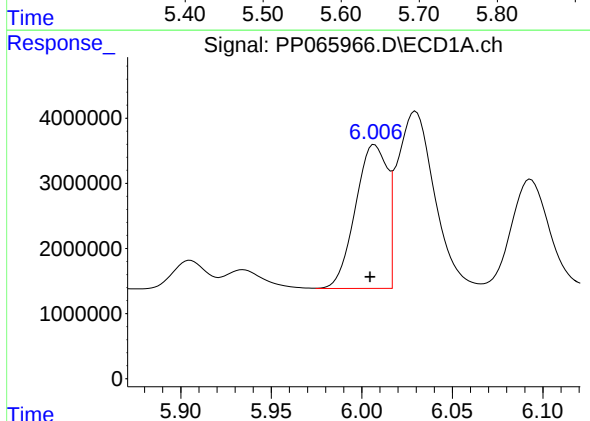
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 18444032
Conc: 939.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



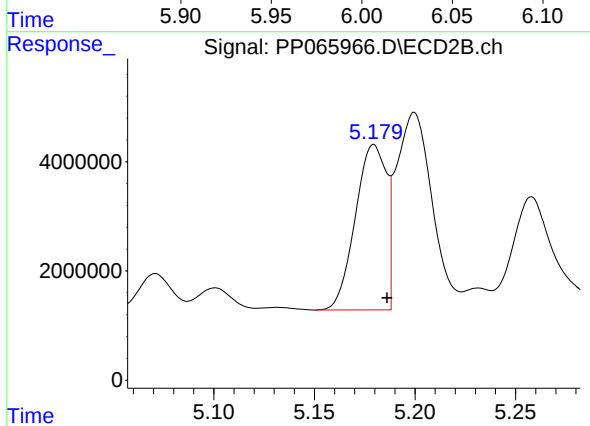
#15 AR-1232-5

R.T.: 5.640 min
Delta R.T.: -0.007 min
Response: 25175487
Conc: 861.01 ng/ml



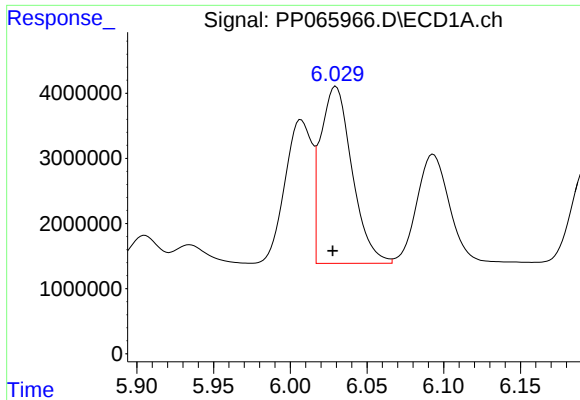
#16 AR-1242-1

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 27031830
Conc: 494.34 ng/ml



#16 AR-1242-1

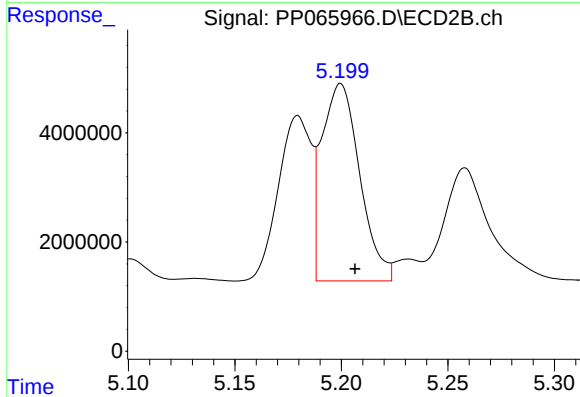
R.T.: 5.180 min
Delta R.T.: -0.007 min
Response: 32564215
Conc: 453.16 ng/ml



#17 AR-1242-2

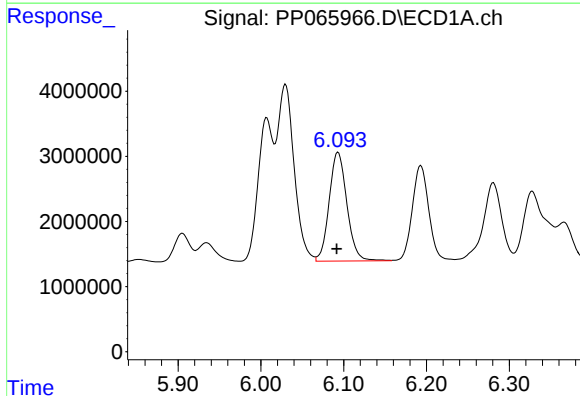
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 38853667
Conc: 489.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



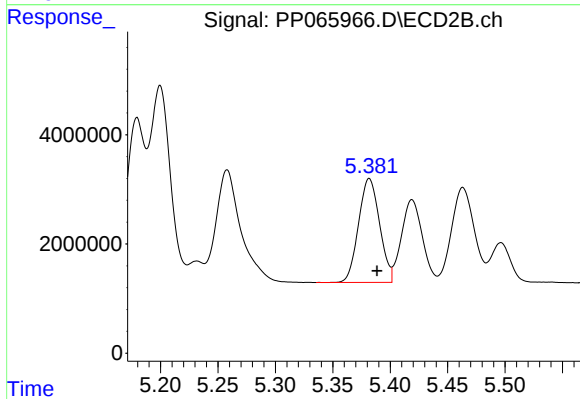
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 44816337
Conc: 450.66 ng/ml



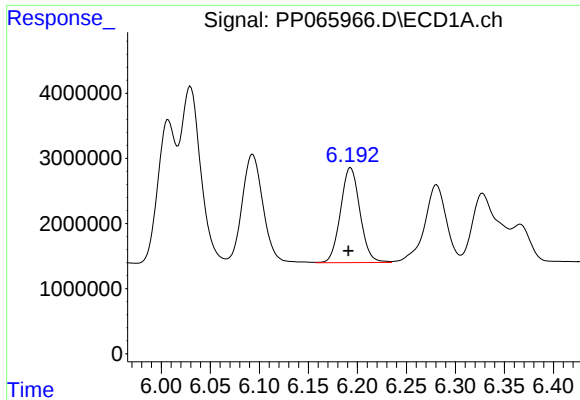
#18 AR-1242-3

R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 24872585
Conc: 492.06 ng/ml



#18 AR-1242-3

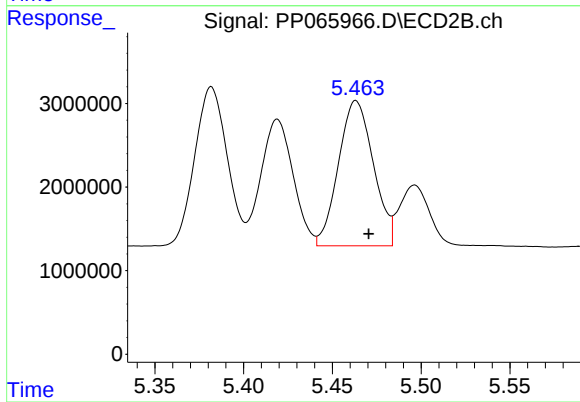
R.T.: 5.382 min
Delta R.T.: -0.007 min
Response: 24230249
Conc: 450.47 ng/ml



#19 AR-1242-4

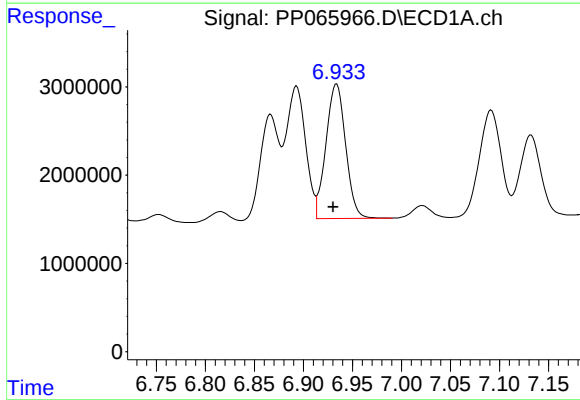
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 20172112
Conc: 491.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



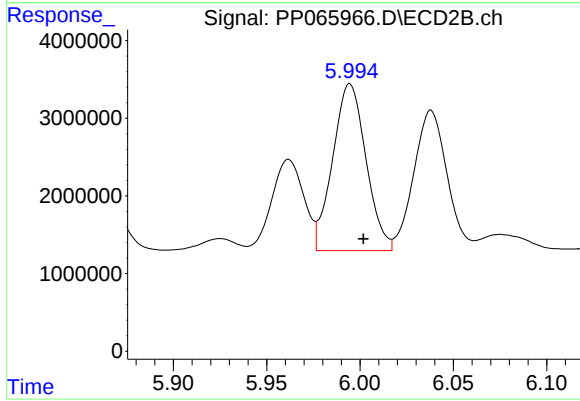
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 23830016
Conc: 447.43 ng/ml



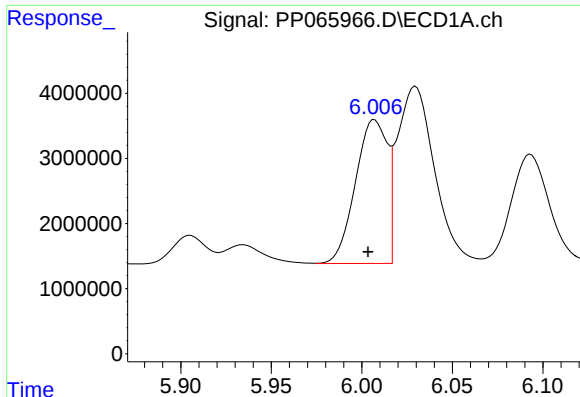
#20 AR-1242-5

R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 21238262
Conc: 486.87 ng/ml



#20 AR-1242-5

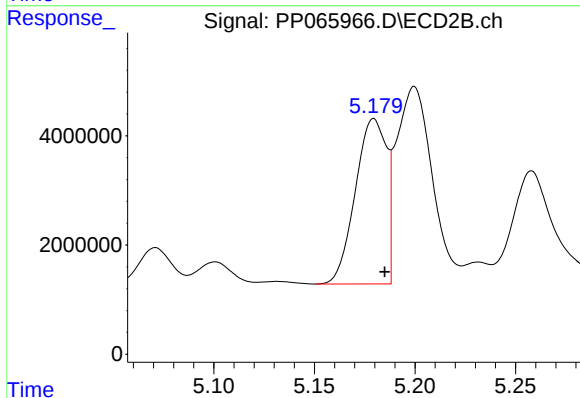
R.T.: 5.995 min
Delta R.T.: -0.007 min
Response: 26666861
Conc: 448.80 ng/ml



#21 AR-1248-1

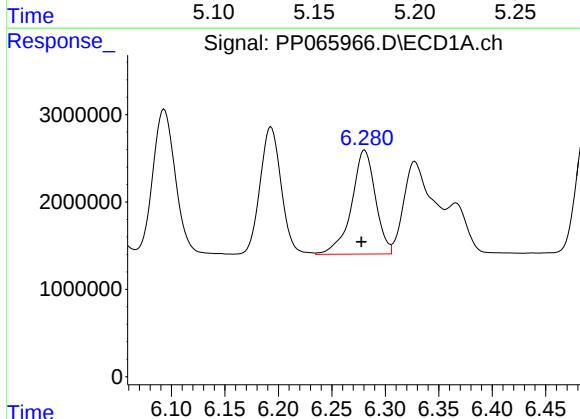
R.T.: 6.007 min
Delta R.T.: 0.004 min
Response: 27031830
Conc: 664.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



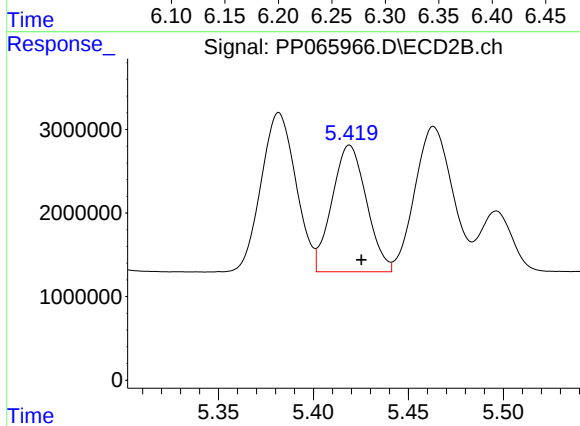
#21 AR-1248-1

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 32564215
Conc: 610.11 ng/ml



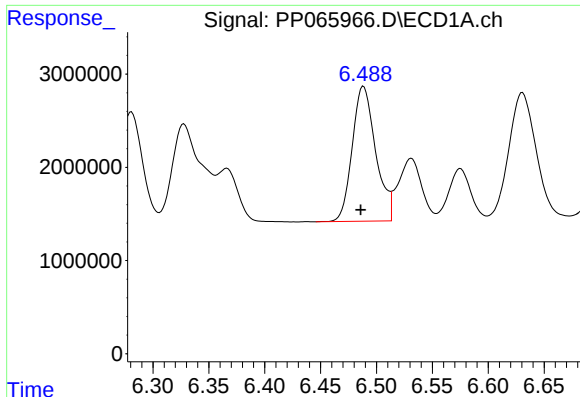
#22 AR-1248-2

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 18444032
Conc: 295.94 ng/ml



#22 AR-1248-2

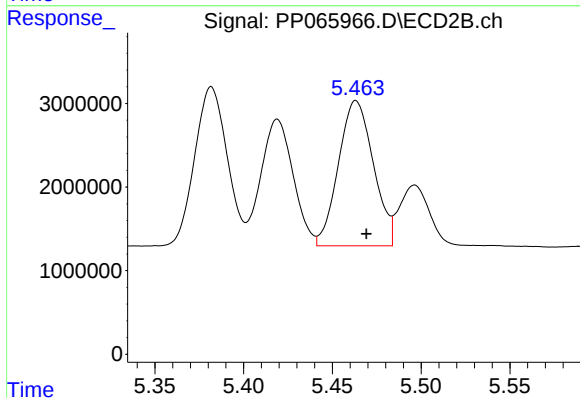
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 19156890
Conc: 260.27 ng/ml



#23 AR-1248-3

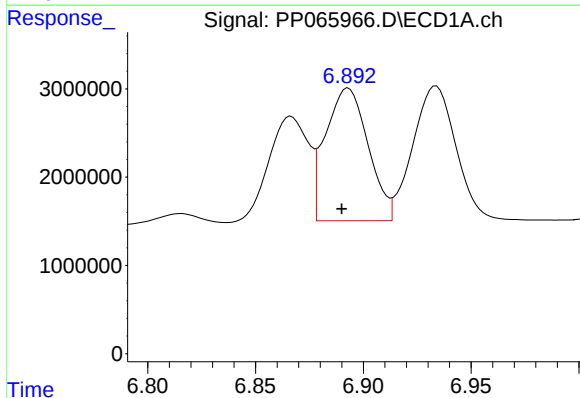
R.T.: 6.488 min
Delta R.T.: 0.003 min
Response: 21094577
Conc: 313.25 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



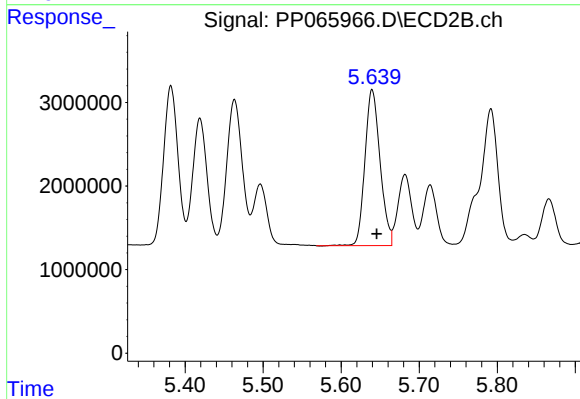
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 23830016
Conc: 311.84 ng/ml



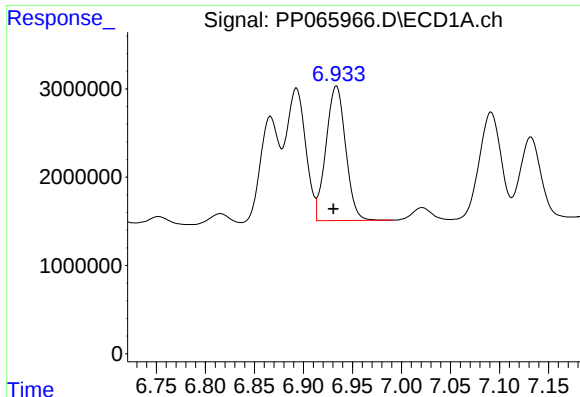
#24 AR-1248-4

R.T.: 6.893 min
Delta R.T.: 0.003 min
Response: 20674223
Conc: 290.39 ng/ml



#24 AR-1248-4

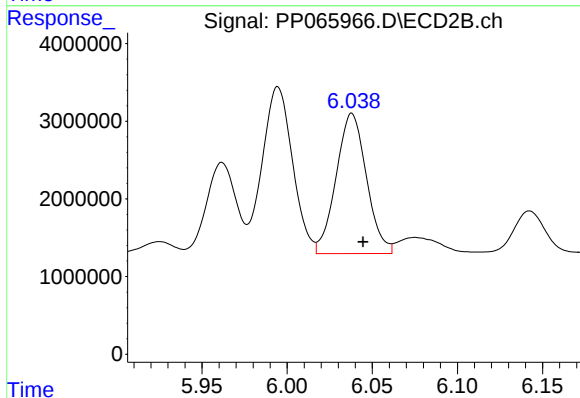
R.T.: 5.640 min
Delta R.T.: -0.006 min
Response: 25175487
Conc: 286.36 ng/ml



#25 AR-1248-5

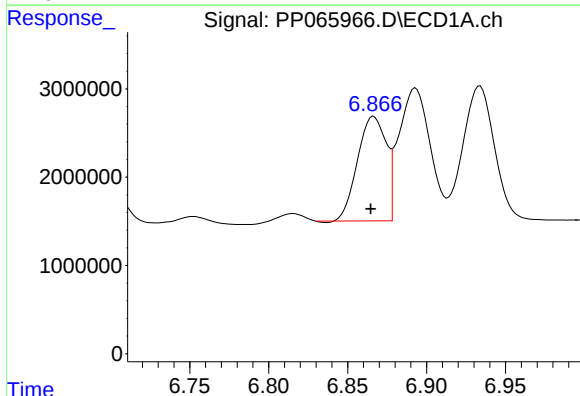
R.T.: 6.934 min
Delta R.T.: 0.003 min
Response: 21238262
Conc: 306.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



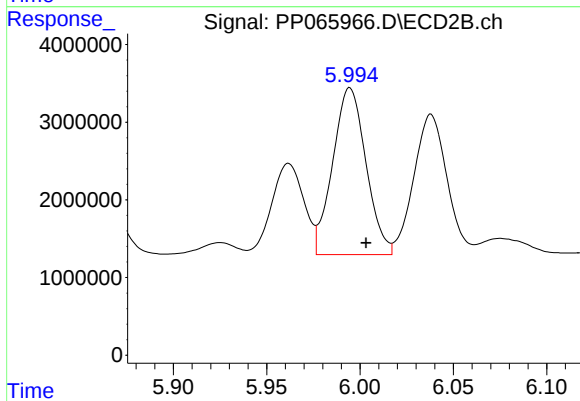
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 22432301
Conc: 281.19 ng/ml



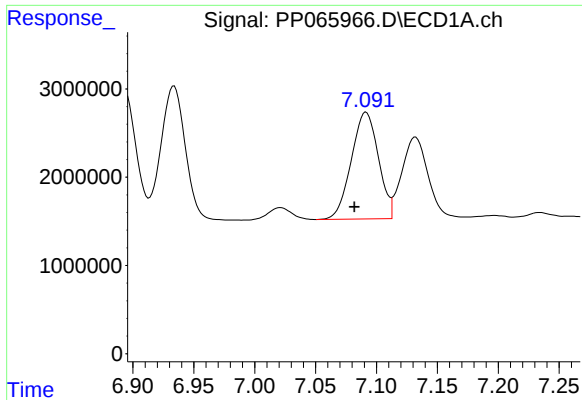
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 14911735
Conc: 190.35 ng/ml



#26 AR-1254-1

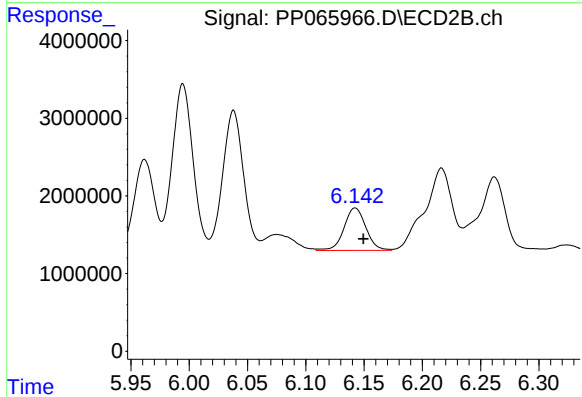
R.T.: 5.995 min
Delta R.T.: -0.009 min
Response: 26666861
Conc: 216.42 ng/ml



#27 AR-1254-2

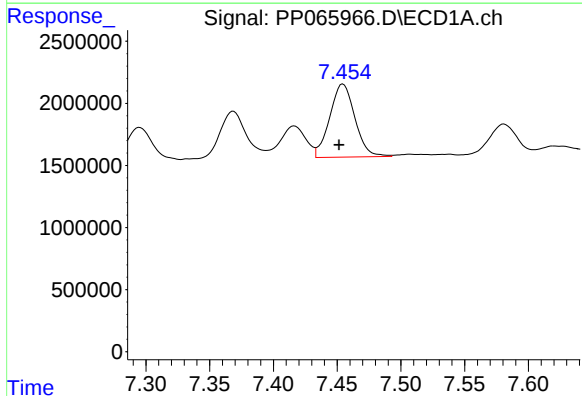
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: 18729905
Conc: 158.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



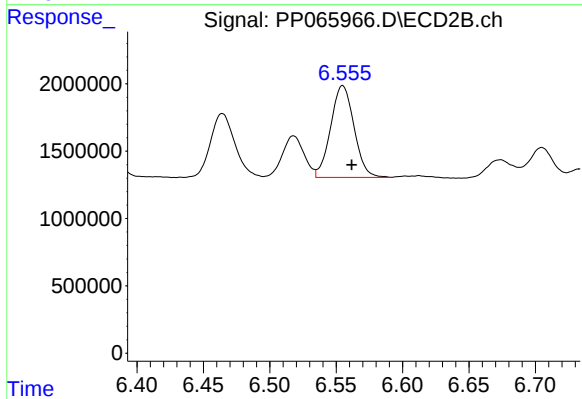
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 7158305
Conc: 67.99 ng/ml



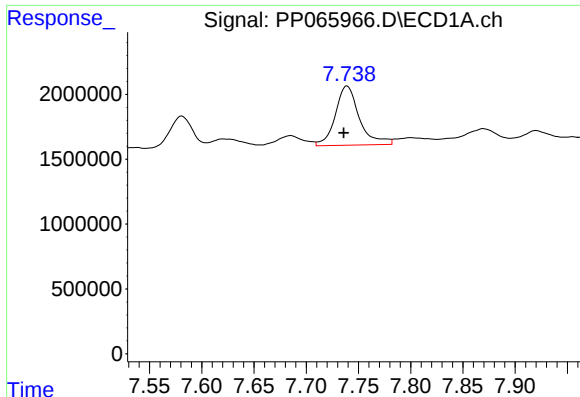
#28 AR-1254-3

R.T.: 7.455 min
Delta R.T.: 0.003 min
Response: 8123070
Conc: 66.56 ng/ml



#28 AR-1254-3

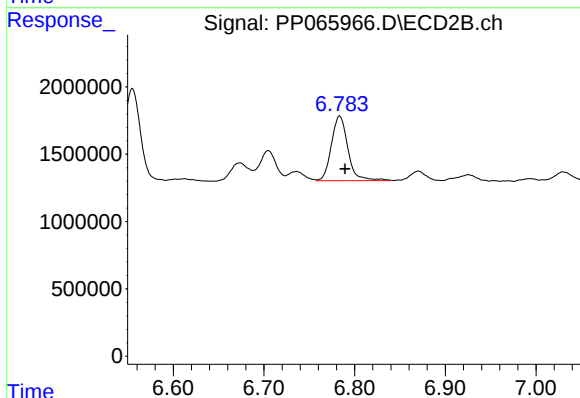
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 8350632
Conc: 52.77 ng/ml



#29 AR-1254-4

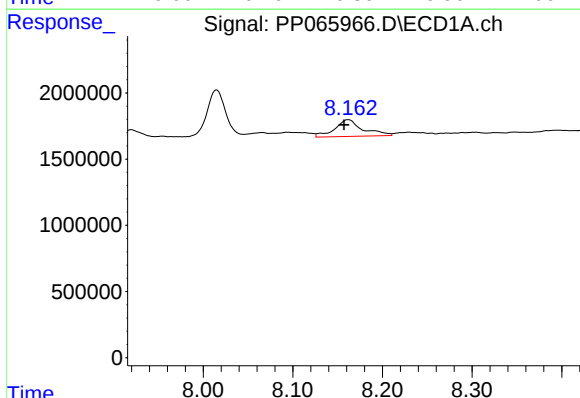
R.T.: 7.739 min
Delta R.T.: 0.003 min
Response: 7302888
Conc: 82.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



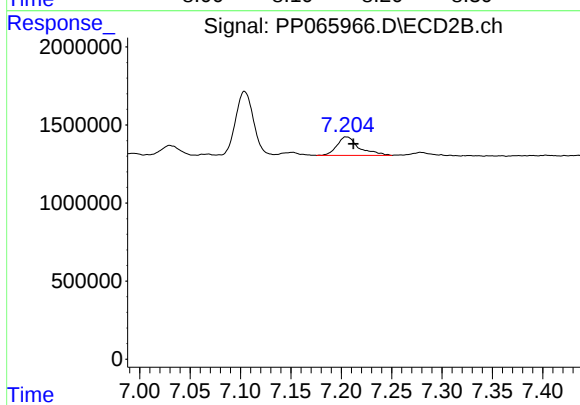
#29 AR-1254-4

R.T.: 6.784 min
Delta R.T.: -0.006 min
Response: 6075133
Conc: 65.79 ng/ml



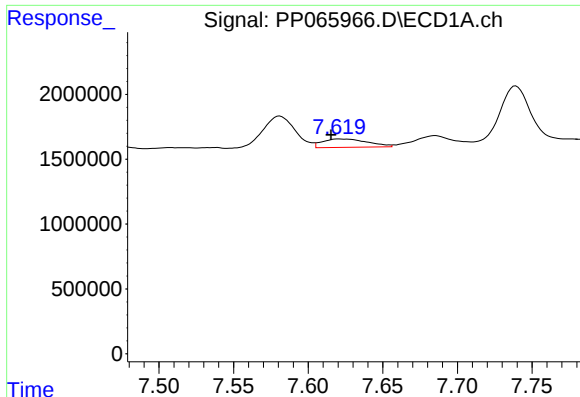
#30 AR-1254-5

R.T.: 8.162 min
Delta R.T.: 0.005 min
Response: 2766445
Conc: 28.24 ng/ml



#30 AR-1254-5

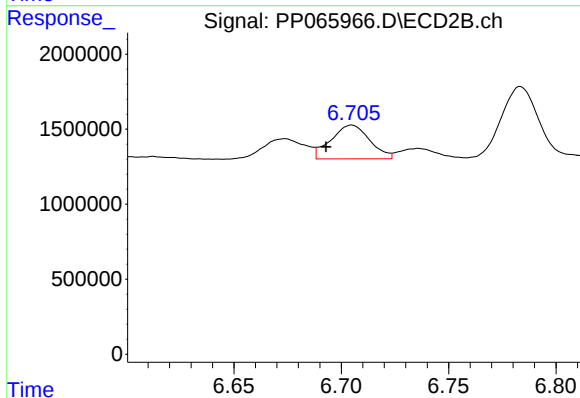
R.T.: 7.205 min
Delta R.T.: -0.007 min
Response: 1825912
Conc: 14.27 ng/ml



#31 AR-1260-1

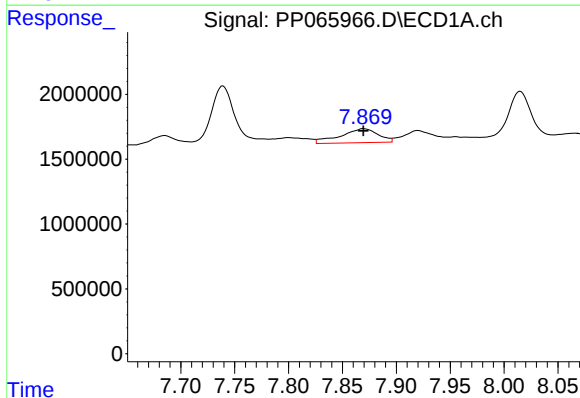
R.T.: 7.621 min
Delta R.T.: 0.006 min
Response: 1368909
Conc: 14.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



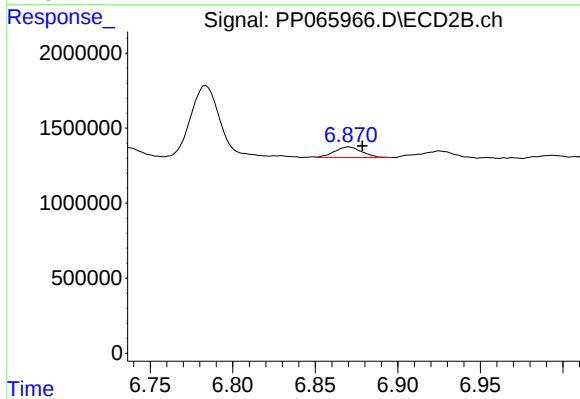
#31 AR-1260-1

R.T.: 6.705 min
Delta R.T.: 0.012 min
Response: 2827234
Conc: 26.64 ng/ml



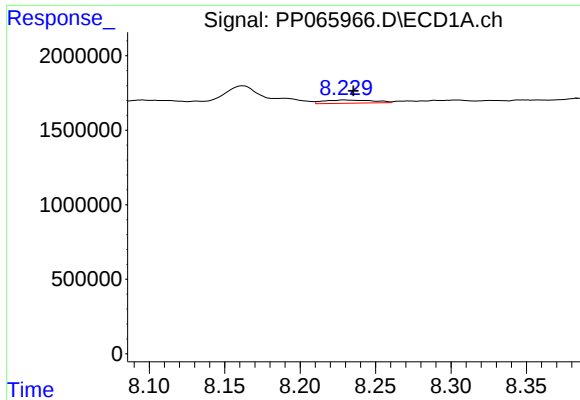
#32 AR-1260-2

R.T.: 7.870 min
Delta R.T.: 0.000 min
Response: 2626611
Conc: 23.43 ng/ml



#32 AR-1260-2

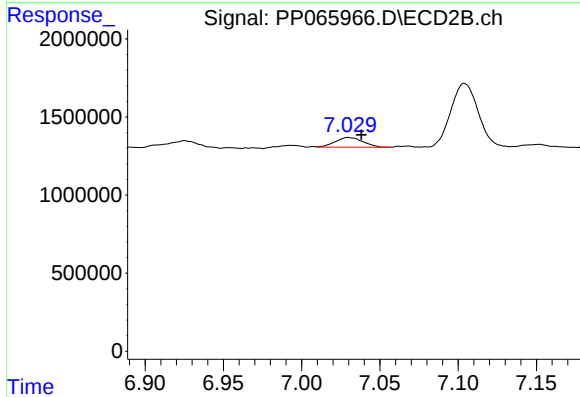
R.T.: 6.870 min
Delta R.T.: -0.008 min
Response: 817856
Conc: 6.63 ng/ml



#33 AR-1260-3

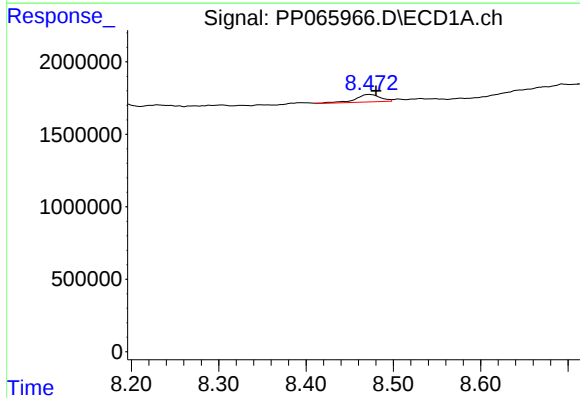
R.T.: 8.230 min
Delta R.T.: -0.005 min
Response: 486594
Conc: 5.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



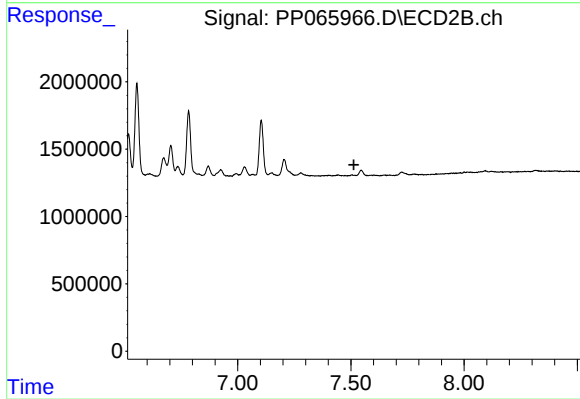
#33 AR-1260-3

R.T.: 7.030 min
Delta R.T.: -0.009 min
Response: 768648
Conc: 6.63 ng/ml



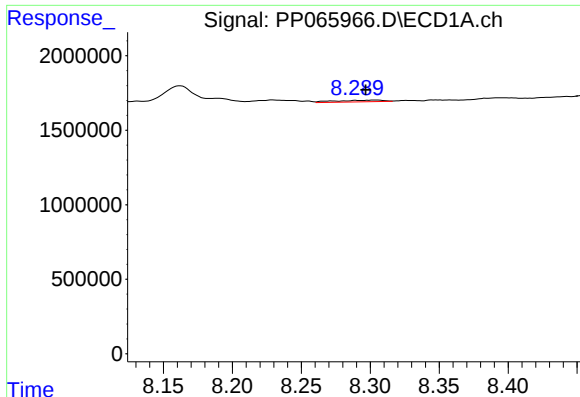
#34 AR-1260-4

R.T.: 8.472 min
Delta R.T.: -0.008 min
Response: 1055596
Conc: 10.53 ng/ml



#34 AR-1260-4

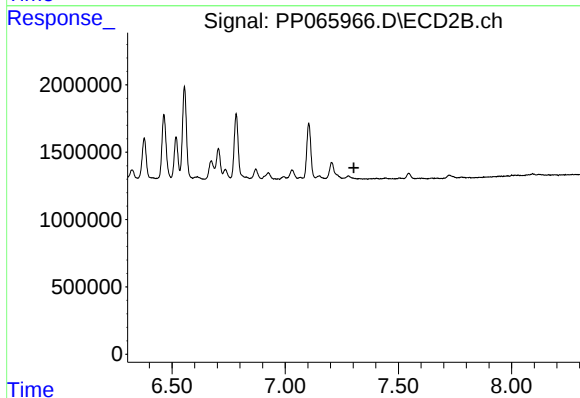
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#36 AR-1262-1

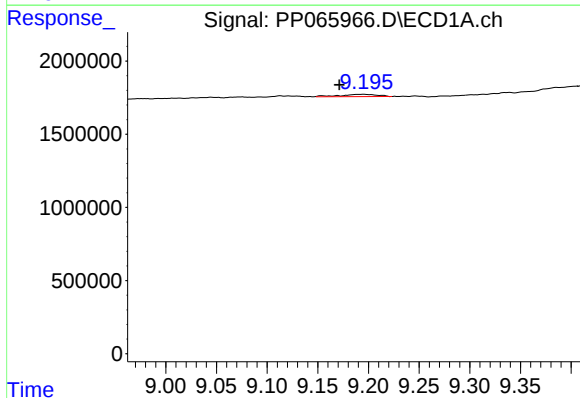
R.T.: 8.304 min
Delta R.T.: 0.007 min
Response: 274732
Conc: 5.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



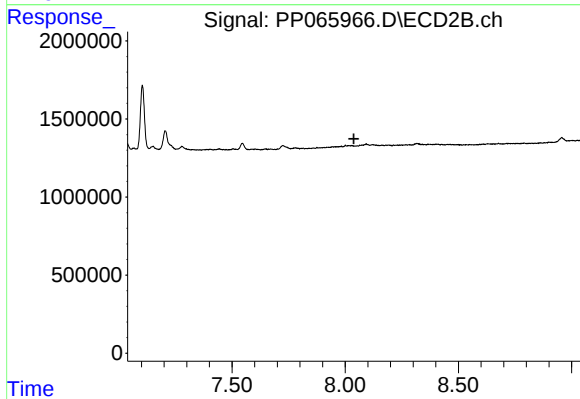
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.303 min
Response: 0
Conc: N.D.



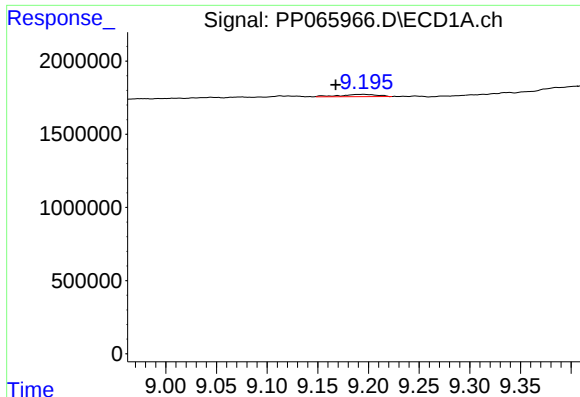
#38 AR-1262-3

R.T.: 9.195 min
Delta R.T.: 0.024 min
Response: 388665
Conc: 2.54 ng/ml



#38 AR-1262-3

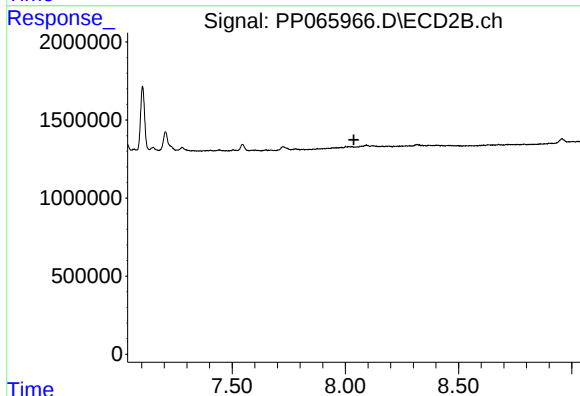
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#41 AR-1268-1

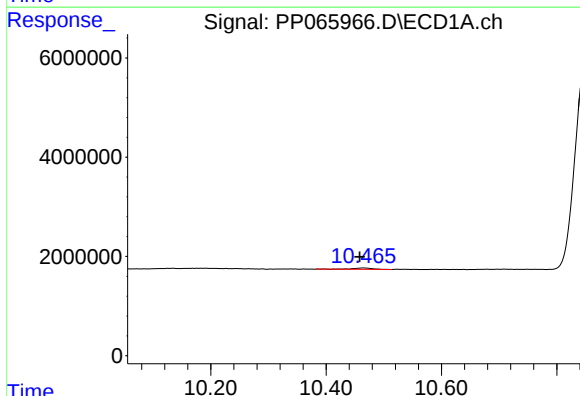
R.T.: 9.195 min
Delta R.T.: 0.028 min
Response: 388665
Conc: 1.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500



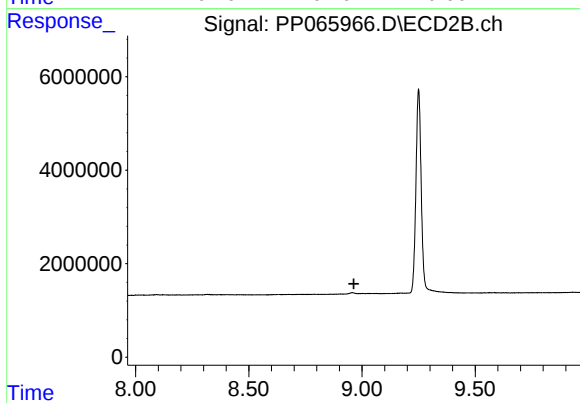
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.466 min
Delta R.T.: 0.007 min
Response: 635468
Conc: 0.96 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.964 min
Response: 0
Conc: N.D.