

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
 Data File : PP065726.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jun 2024 11:09
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 11:32:34 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...	4.829	4.066	85650770	128.0E6	45.152	45.851
2)	SA Decachlor...	10.844	9.249	90973640	69895595	46.253	47.445
Target Compounds							
3)	L1 AR-1016-1	6.007	5.179	24734666	31871897	380.450	373.717
4)	L1 AR-1016-2	6.030	5.200	36648211	43319692	382.653	366.912
5)	L1 AR-1016-3	6.093	5.381	23386774	23848687	382.234	371.611
6)	L1 AR-1016-4	6.193	5.419	19052200	19018482	387.413	368.547
7)	L1 AR-1016-5	6.488	5.639	20146221	24671167	401.918	374.001
8)	L2 AR-1221-1	5.032	4.281	2594805	3993448	101.680	114.775
9)	L2 AR-1221-2	5.123	4.373	4001939	6280014	207.225	232.641
10)	L2 AR-1221-3	5.201	4.450	14516596	20307512	258.329	261.857
11)	L3 AR-1232-1	5.201	4.450	14516596	20307512	320.843	321.266
12)	L3 AR-1232-2	5.737	5.200	20030276	43319692	769.084	776.458
13)	L3 AR-1232-3	6.030	5.381	36648211	23848687	810.131	791.854
14)	L3 AR-1232-4	6.193	5.463	19052200	23723681	815.656	867.092
15)	L3 AR-1232-5	6.281	5.639	17617001	24671167	897.356	843.759
16)	L4 AR-1242-1	6.007	5.179	24734666	31871897	452.328	443.525
17)	L4 AR-1242-2	6.030	5.200	36648211	43319692	462.139	435.607
18)	L4 AR-1242-3	6.093	5.381	23386774	23848687	462.662	443.376
19)	L4 AR-1242-4	6.193	5.463	19052200	23723681	464.287	445.430
20)	L4 AR-1242-5	6.932	5.994	20416188	26264351	468.026	442.025
21)	L5 AR-1248-1	6.007	5.179	24734666	31871897	608.190	597.142
22)	L5 AR-1248-2	6.281	5.419	17617001	19018482	282.672	258.387
23)	L5 AR-1248-3	6.488	5.463	20146221	23723681	299.172	310.447
24)	L5 AR-1248-4	6.892	5.639	19630001	24671167	275.721	280.627
25)	L5 AR-1248-5	6.932	6.038	20416188	21998739	294.516	275.752
26)	L6 AR-1254-1	6.865	5.994	14331463	26264351	182.944	213.155
27)	L6 AR-1254-2	7.091	6.142	17824719	6955081	150.889	66.055 #
28)	L6 AR-1254-3	7.453	6.555	7875187	8375725	64.533	52.929
29)	L6 AR-1254-4	7.737	6.783	5628464	6079015	63.293	65.835
30)	L6 AR-1254-5	8.159	7.204	2415033	1910188	24.654	14.924 #
31)	L7 AR-1260-1	7.619	6.704	1182300	2897679	12.207	27.306 #
32)	L7 AR-1260-2	7.868	6.869	1944975	917565	17.347	7.440 #
33)	L7 AR-1260-3	8.224	7.030	497905	842683	5.703	7.266 #
34)	L7 AR-1260-4	8.470	0.000	577137	0	5.759	N.D. #
43)	L9 AR-1268-3	9.528	0.000	382801	0	1.885	N.D. #
45)	L9 AR-1268-5	10.459	0.000	698154	0	1.051	N.D. #

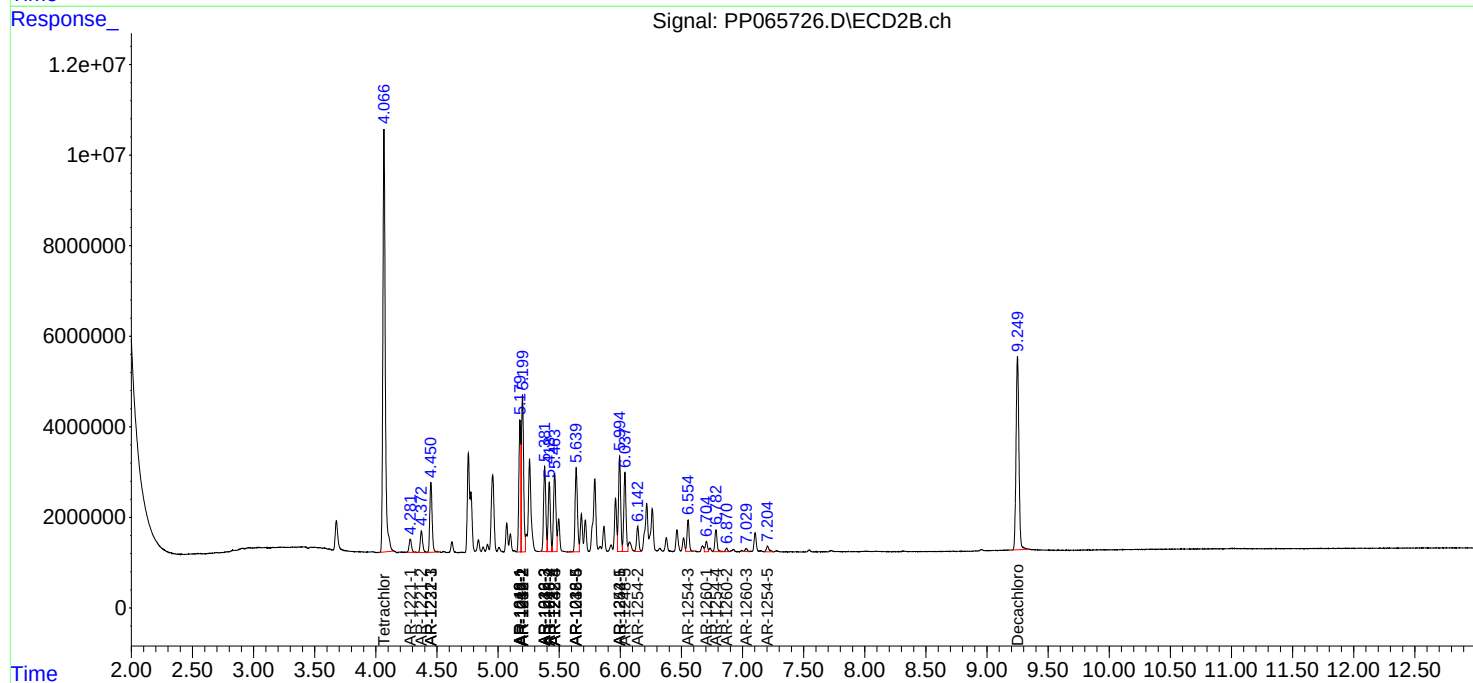
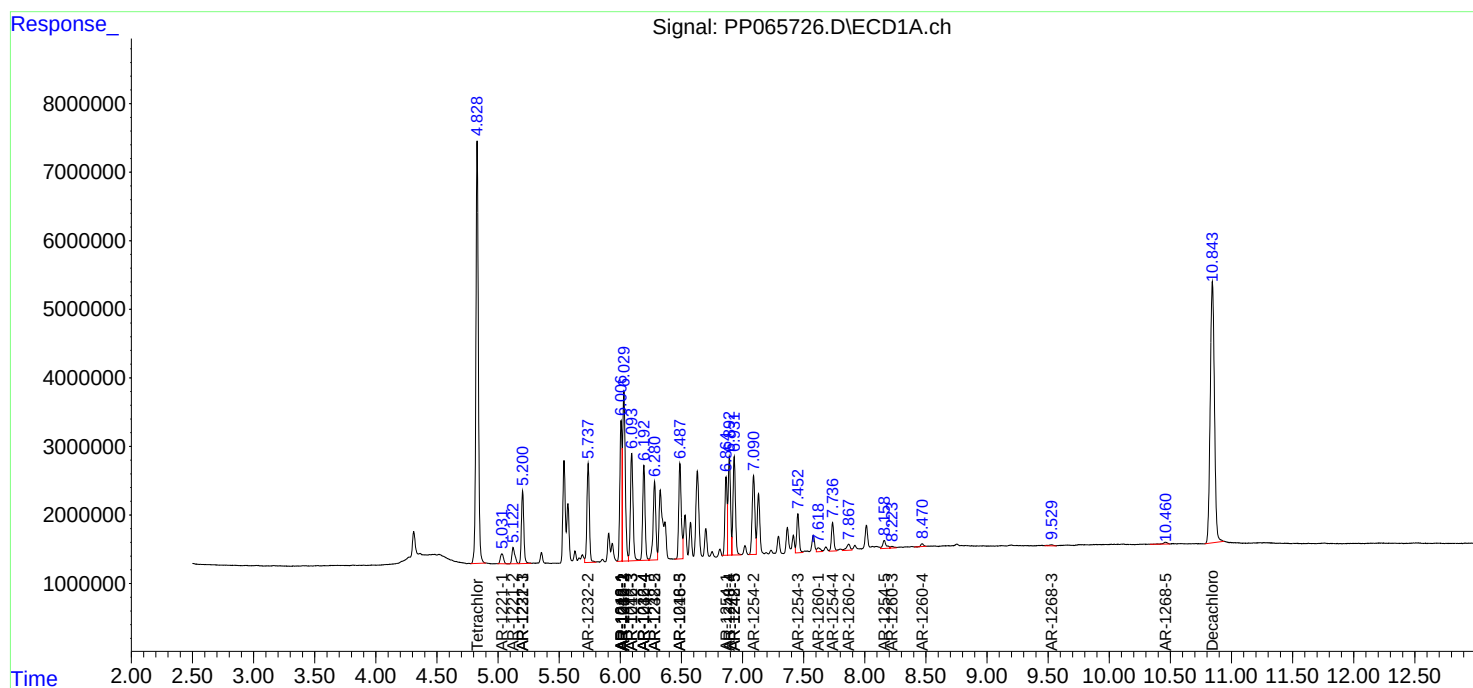
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

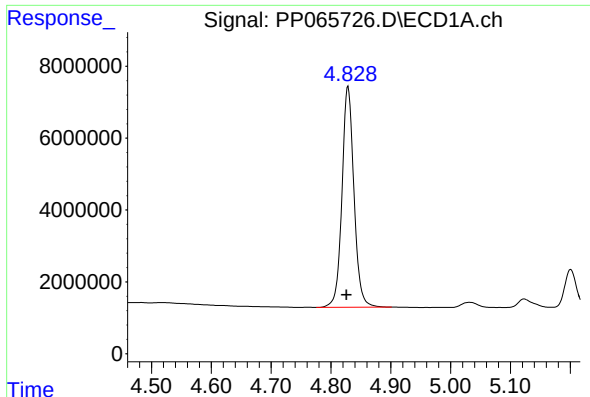
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061724\
Data File : PP065726.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jun 2024 11:09
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 17 11:32:34 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

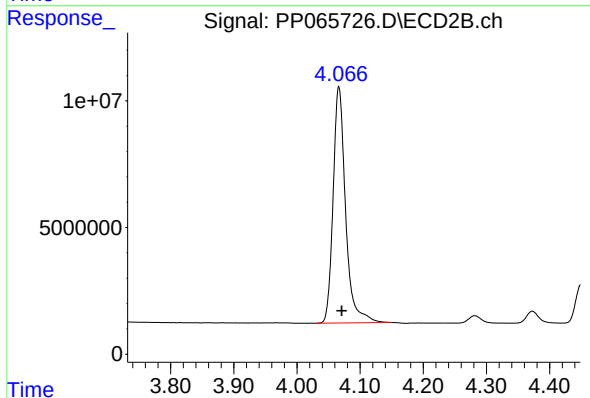




#1 Tetrachloro-m-xylene

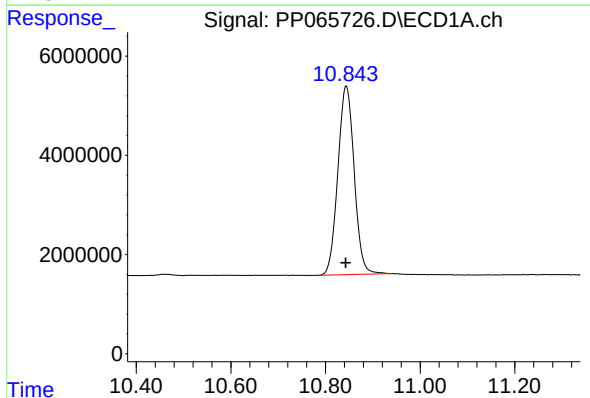
R.T.: 4.829 min
Delta R.T.: 0.003 min
Response: 85650770
Conc: 45.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



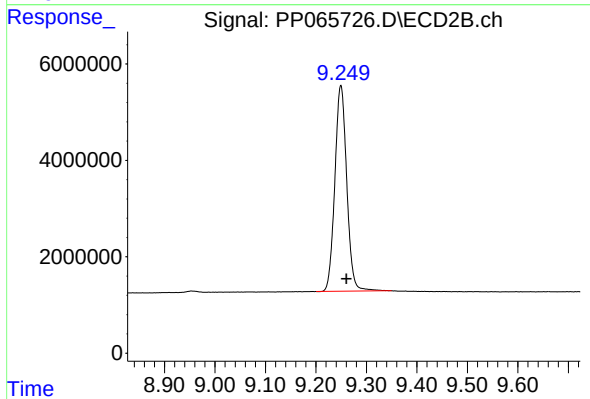
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 128031007
Conc: 45.85 ng/ml



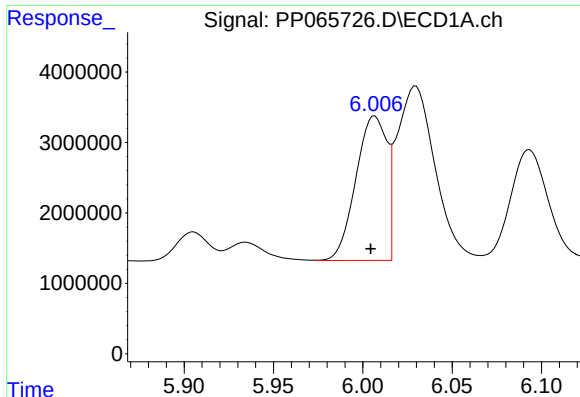
#2 Decachlorobiphenyl

R.T.: 10.844 min
Delta R.T.: 0.001 min
Response: 90973640
Conc: 46.25 ng/ml



#2 Decachlorobiphenyl

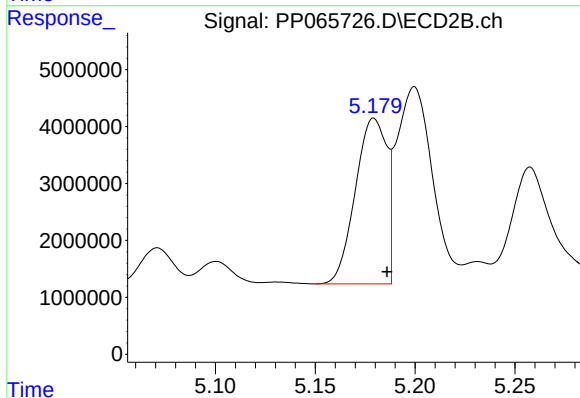
R.T.: 9.249 min
Delta R.T.: -0.011 min
Response: 69895595
Conc: 47.44 ng/ml



#3 AR-1016-1

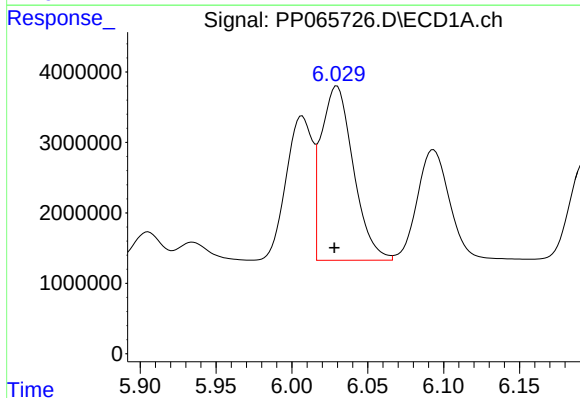
R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 24734666
Conc: 380.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



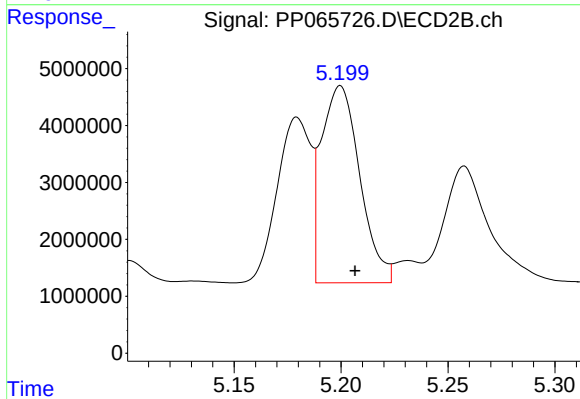
#3 AR-1016-1

R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 31871897
Conc: 373.72 ng/ml



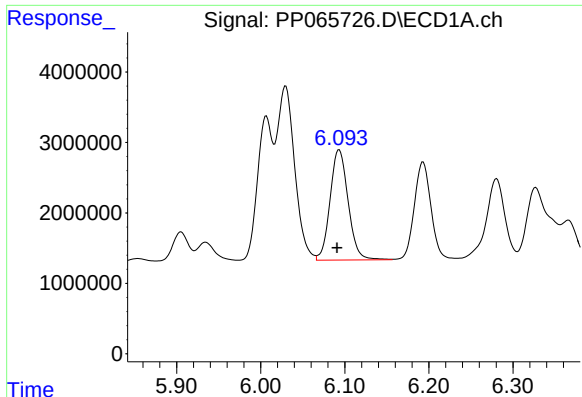
#4 AR-1016-2

R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 36648211
Conc: 382.65 ng/ml



#4 AR-1016-2

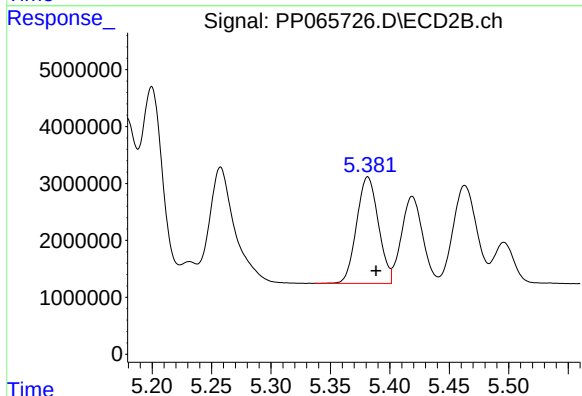
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 43319692
Conc: 366.91 ng/ml



#5 AR-1016-3

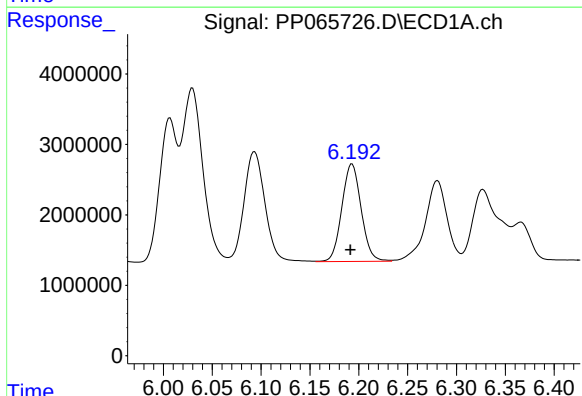
R.T.: 6.093 min
Delta R.T.: 0.003 min
Response: 23386774
Conc: 382.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



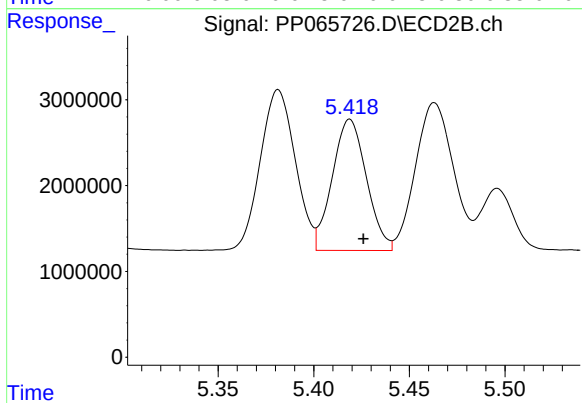
#5 AR-1016-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 23848687
Conc: 371.61 ng/ml



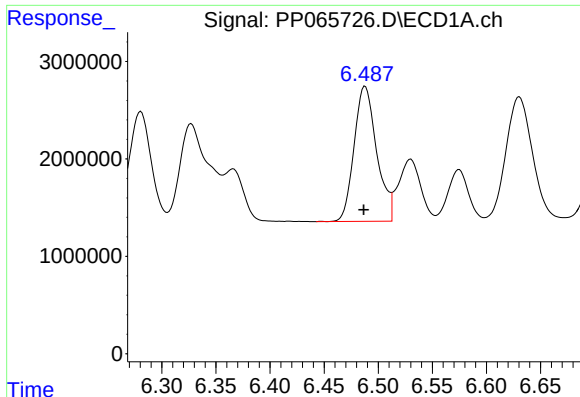
#6 AR-1016-4

R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 19052200
Conc: 387.41 ng/ml



#6 AR-1016-4

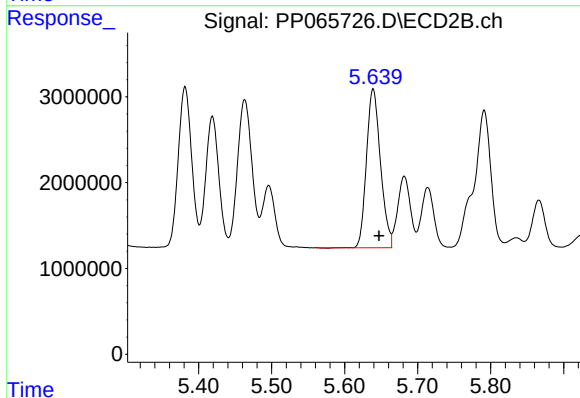
R.T.: 5.419 min
Delta R.T.: -0.007 min
Response: 19018482
Conc: 368.55 ng/ml



#7 AR-1016-5

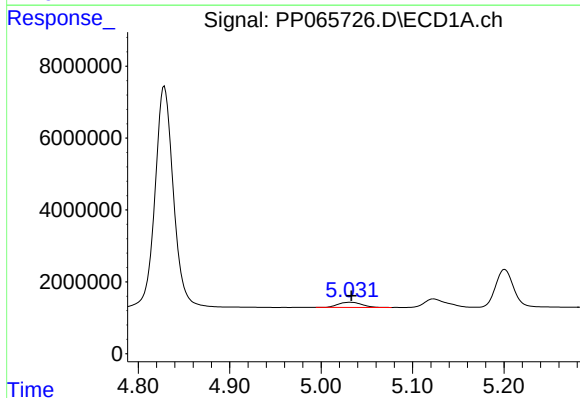
R.T.: 6.488 min
Delta R.T.: 0.001 min
Response: 20146221
Conc: 401.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



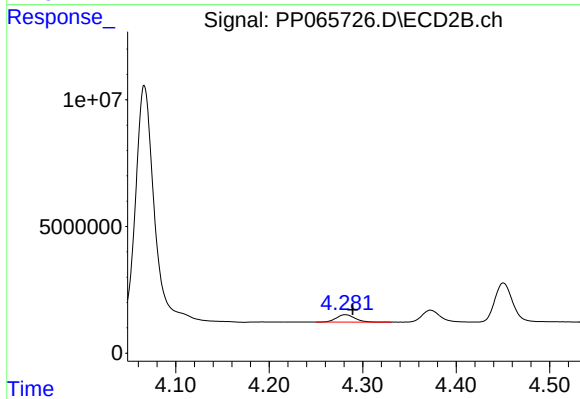
#7 AR-1016-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 24671167
Conc: 374.00 ng/ml



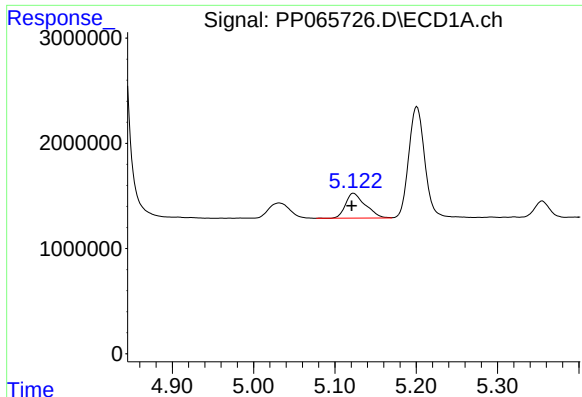
#8 AR-1221-1

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 2594805
Conc: 101.68 ng/ml



#8 AR-1221-1

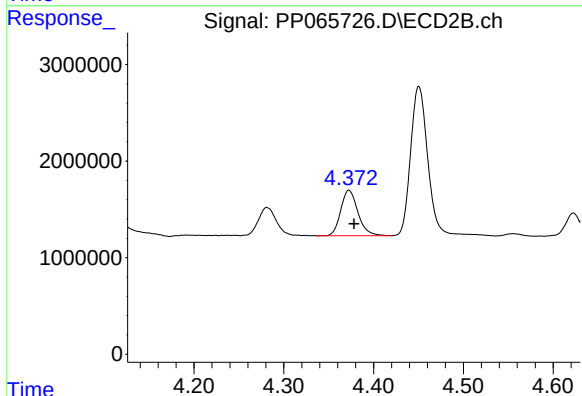
R.T.: 4.281 min
Delta R.T.: -0.008 min
Response: 3993448
Conc: 114.77 ng/ml



#9 AR-1221-2

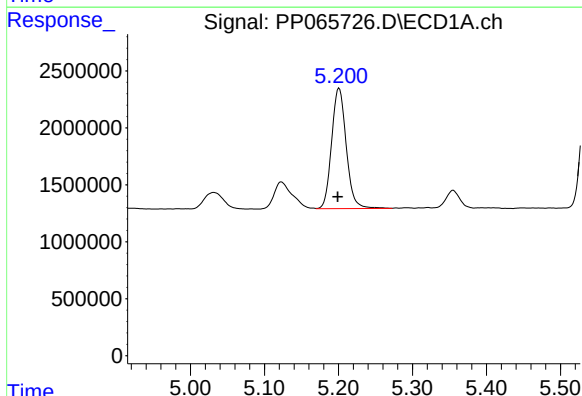
R.T.: 5.123 min
Delta R.T.: 0.003 min
Response: 4001939
Conc: 207.22 ng/ml

Instrument :
ECD_P
ClientSampleId :



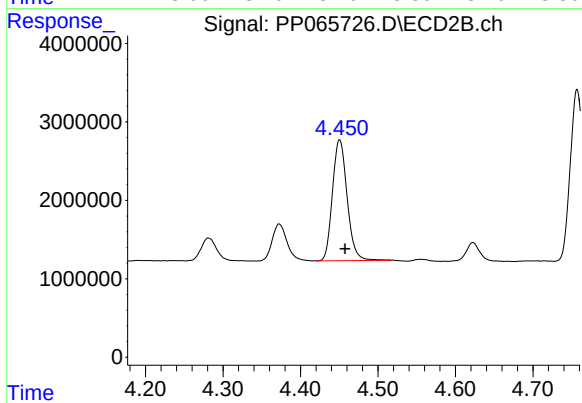
#9 AR-1221-2

R.T.: 4.373 min
Delta R.T.: -0.006 min
Response: 6280014
Conc: 232.64 ng/ml



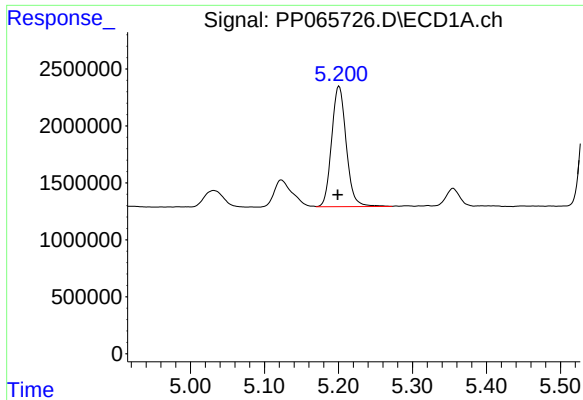
#10 AR-1221-3

R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 14516596
Conc: 258.33 ng/ml



#10 AR-1221-3

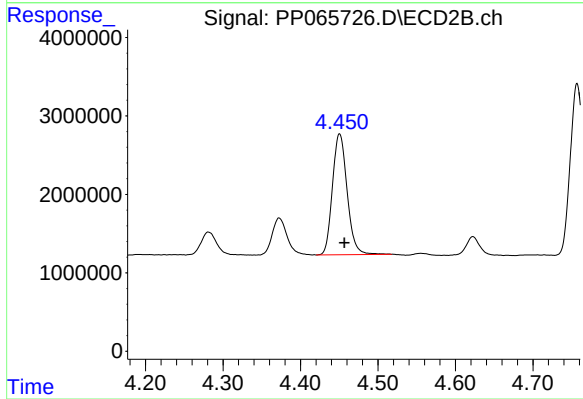
R.T.: 4.450 min
Delta R.T.: -0.007 min
Response: 20307512
Conc: 261.86 ng/ml



#11 AR-1232-1

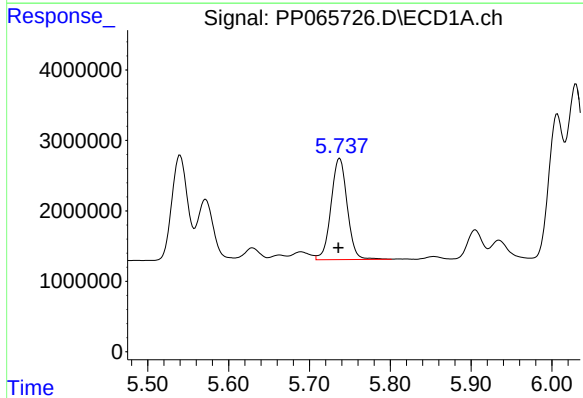
R.T.: 5.201 min
Delta R.T.: 0.002 min
Response: 14516596
Conc: 320.84 ng/ml

Instrument :
ECD_P
ClientSampleId :



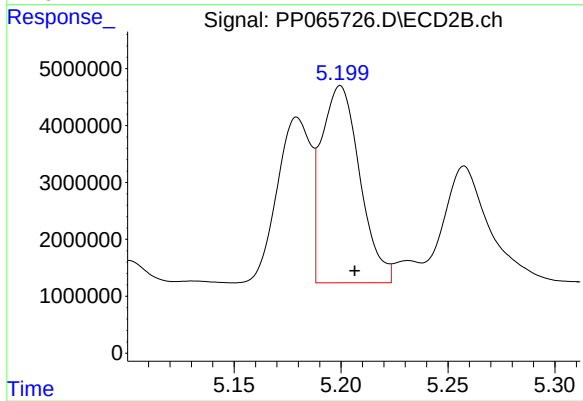
#11 AR-1232-1

R.T.: 4.450 min
Delta R.T.: -0.006 min
Response: 20307512
Conc: 321.27 ng/ml



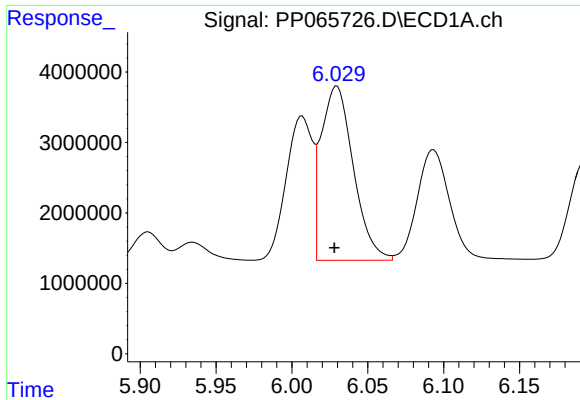
#12 AR-1232-2

R.T.: 5.737 min
Delta R.T.: 0.001 min
Response: 20030276
Conc: 769.08 ng/ml



#12 AR-1232-2

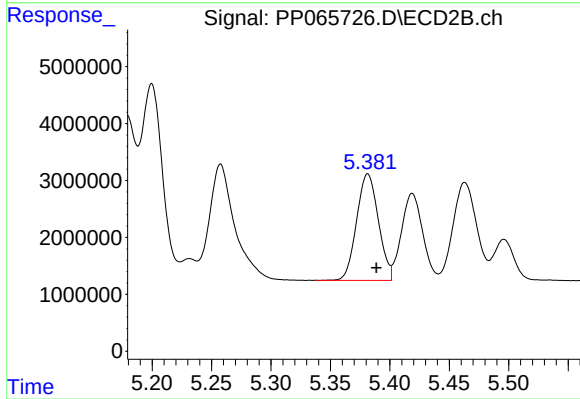
R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 43319692
Conc: 776.46 ng/ml



#13 AR-1232-3

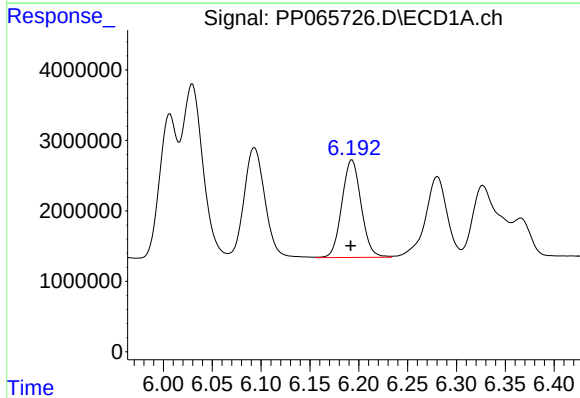
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 36648211
Conc: 810.13 ng/ml

Instrument :
ECD_P
ClientSampleId :



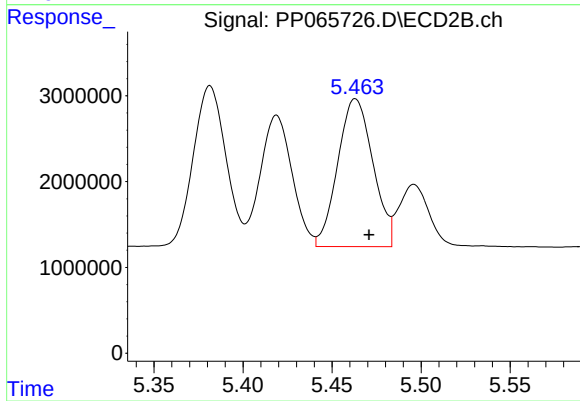
#13 AR-1232-3

R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 23848687
Conc: 791.85 ng/ml



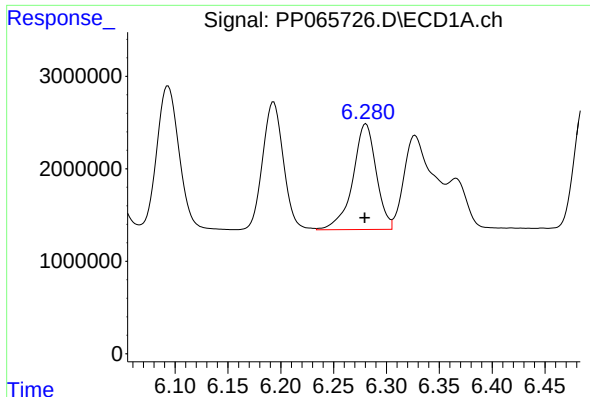
#14 AR-1232-4

R.T.: 6.193 min
Delta R.T.: 0.001 min
Response: 19052200
Conc: 815.66 ng/ml



#14 AR-1232-4

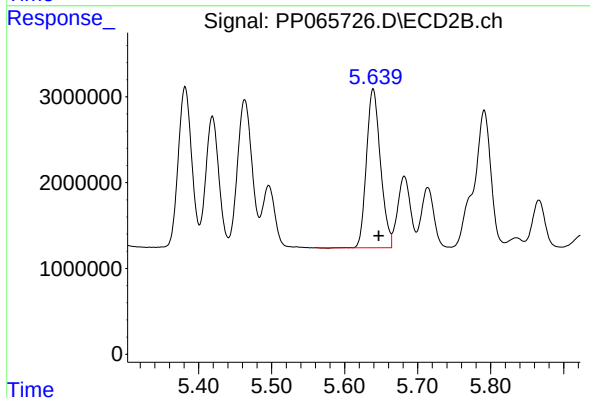
R.T.: 5.463 min
Delta R.T.: -0.008 min
Response: 23723681
Conc: 867.09 ng/ml



#15 AR-1232-5

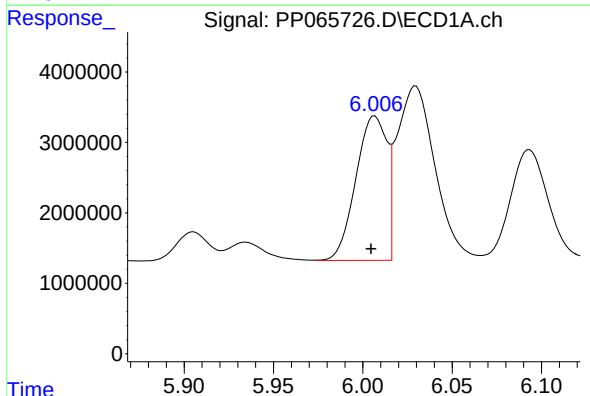
R.T.: 6.281 min
Delta R.T.: 0.001 min
Response: 17617001
Conc: 897.36 ng/ml

Instrument :
ECD_P
ClientSampleId :



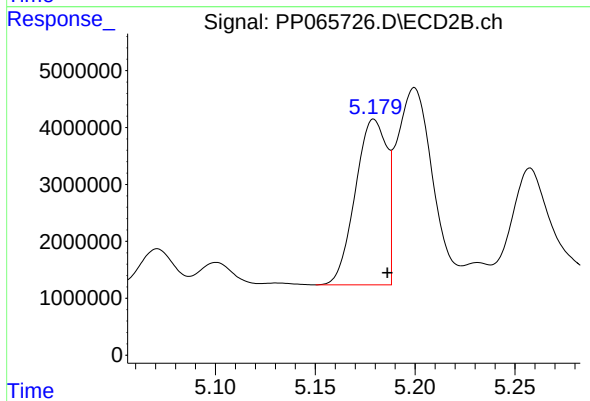
#15 AR-1232-5

R.T.: 5.639 min
Delta R.T.: -0.008 min
Response: 24671167
Conc: 843.76 ng/ml



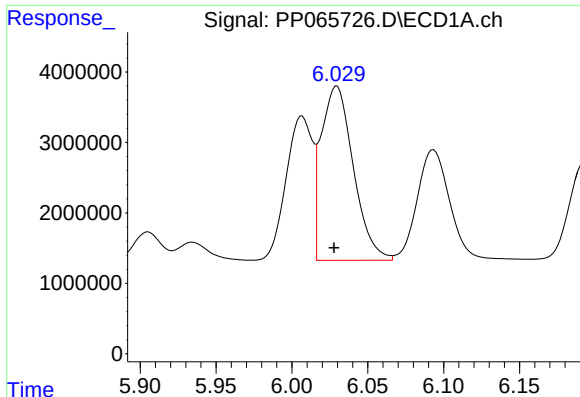
#16 AR-1242-1

R.T.: 6.007 min
Delta R.T.: 0.002 min
Response: 24734666
Conc: 452.33 ng/ml



#16 AR-1242-1

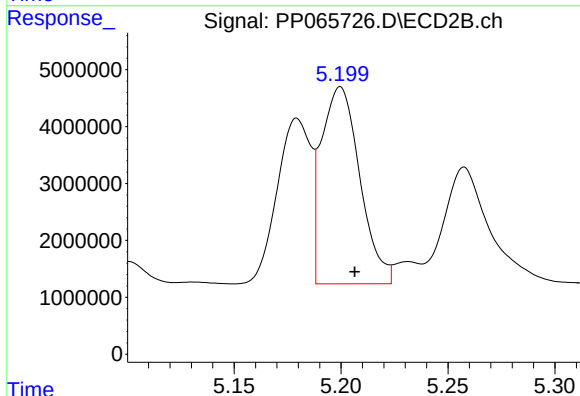
R.T.: 5.179 min
Delta R.T.: -0.007 min
Response: 31871897
Conc: 443.53 ng/ml



#17 AR-1242-2

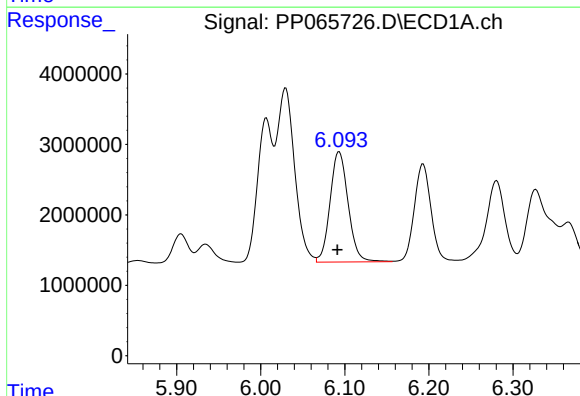
R.T.: 6.030 min
Delta R.T.: 0.002 min
Response: 36648211
Conc: 462.14 ng/ml

Instrument :
ECD_P
ClientSampleId :



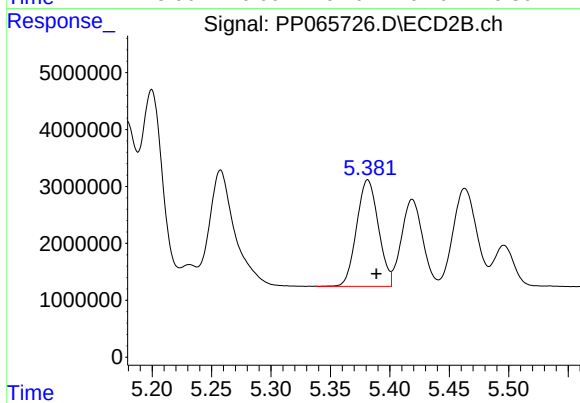
#17 AR-1242-2

R.T.: 5.200 min
Delta R.T.: -0.007 min
Response: 43319692
Conc: 435.61 ng/ml



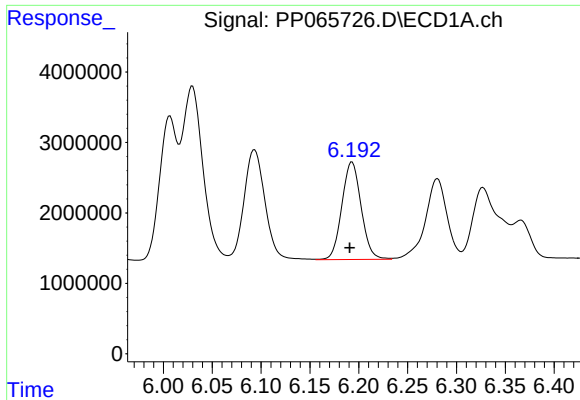
#18 AR-1242-3

R.T.: 6.093 min
Delta R.T.: 0.002 min
Response: 23386774
Conc: 462.66 ng/ml



#18 AR-1242-3

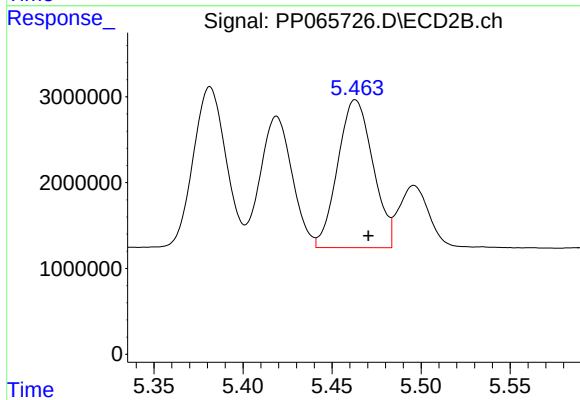
R.T.: 5.381 min
Delta R.T.: -0.007 min
Response: 23848687
Conc: 443.38 ng/ml



#19 AR-1242-4

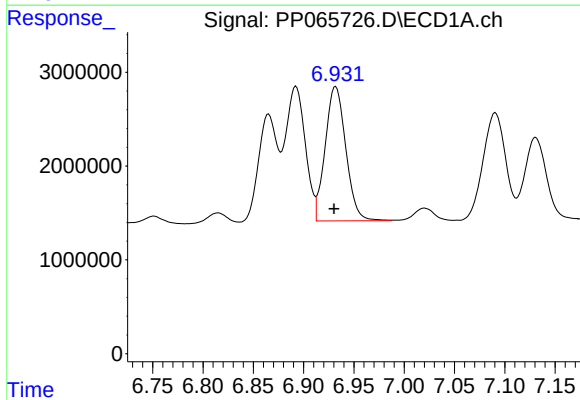
R.T.: 6.193 min
Delta R.T.: 0.002 min
Response: 19052200
Conc: 464.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



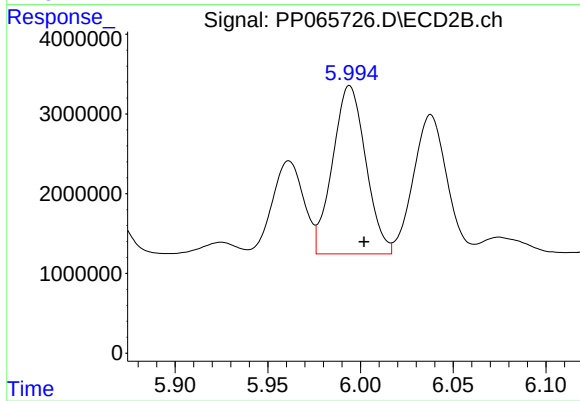
#19 AR-1242-4

R.T.: 5.463 min
Delta R.T.: -0.007 min
Response: 23723681
Conc: 445.43 ng/ml



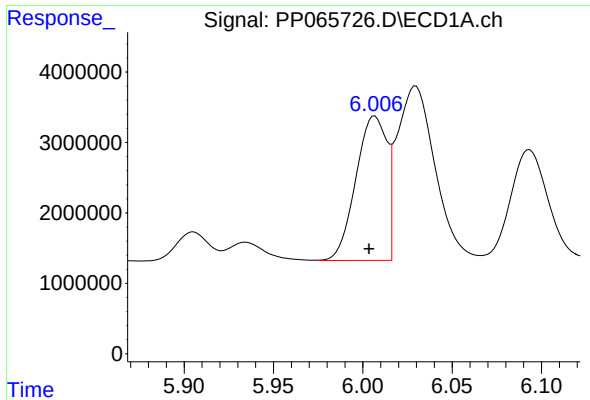
#20 AR-1242-5

R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 20416188
Conc: 468.03 ng/ml



#20 AR-1242-5

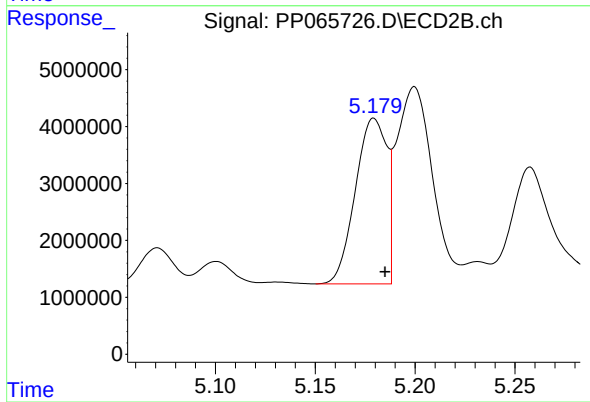
R.T.: 5.994 min
Delta R.T.: -0.008 min
Response: 26264351
Conc: 442.02 ng/ml



#21 AR-1248-1

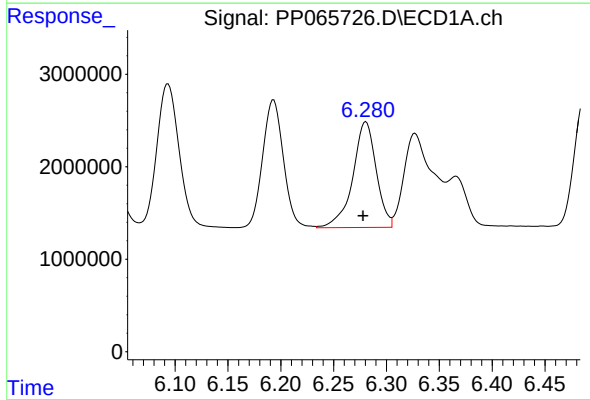
R.T.: 6.007 min
Delta R.T.: 0.003 min
Response: 24734666
Conc: 608.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



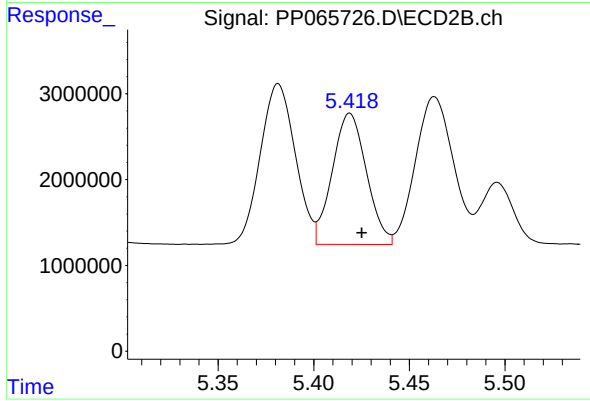
#21 AR-1248-1

R.T.: 5.179 min
Delta R.T.: -0.005 min
Response: 31871897
Conc: 597.14 ng/ml



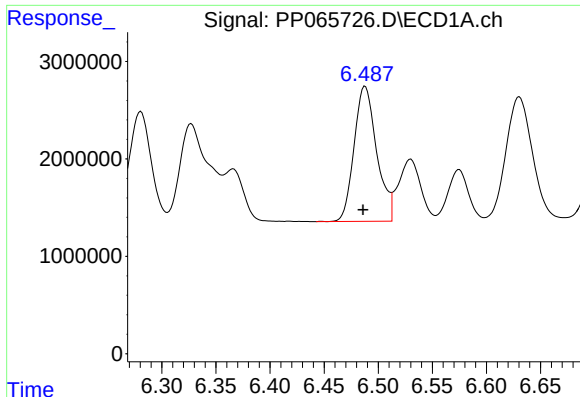
#22 AR-1248-2

R.T.: 6.281 min
Delta R.T.: 0.003 min
Response: 17617001
Conc: 282.67 ng/ml



#22 AR-1248-2

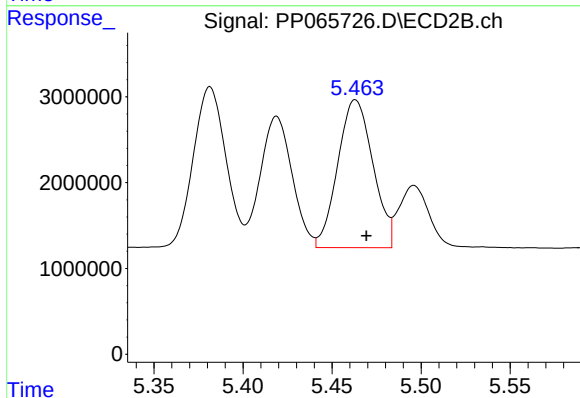
R.T.: 5.419 min
Delta R.T.: -0.006 min
Response: 19018482
Conc: 258.39 ng/ml



#23 AR-1248-3

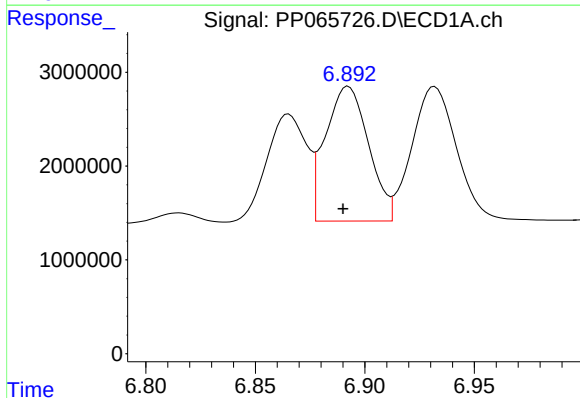
R.T.: 6.488 min
Delta R.T.: 0.002 min
Response: 20146221
Conc: 299.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



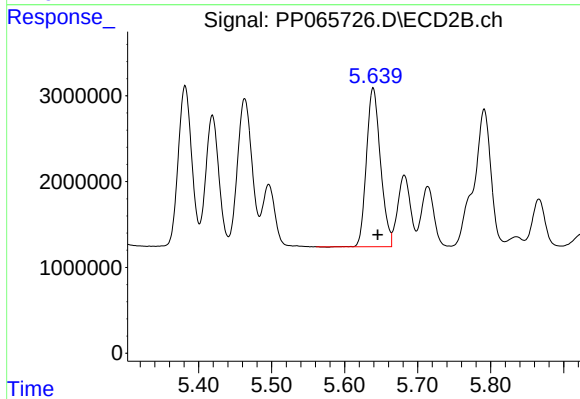
#23 AR-1248-3

R.T.: 5.463 min
Delta R.T.: -0.006 min
Response: 23723681
Conc: 310.45 ng/ml



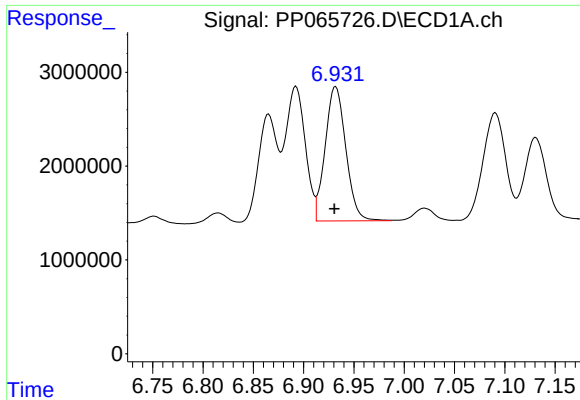
#24 AR-1248-4

R.T.: 6.892 min
Delta R.T.: 0.002 min
Response: 19630001
Conc: 275.72 ng/ml



#24 AR-1248-4

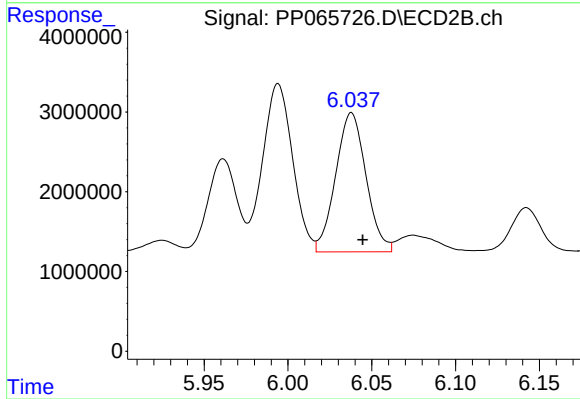
R.T.: 5.639 min
Delta R.T.: -0.006 min
Response: 24671167
Conc: 280.63 ng/ml



#25 AR-1248-5

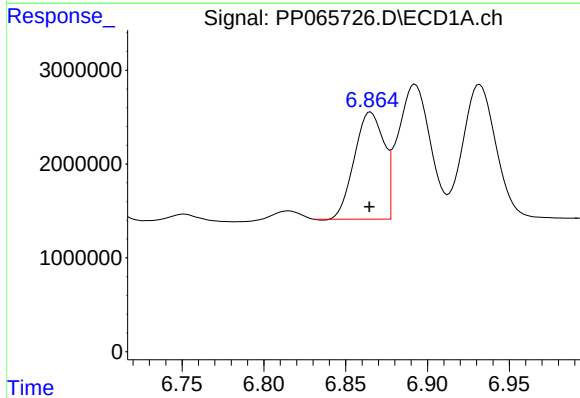
R.T.: 6.932 min
Delta R.T.: 0.001 min
Response: 20416188
Conc: 294.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



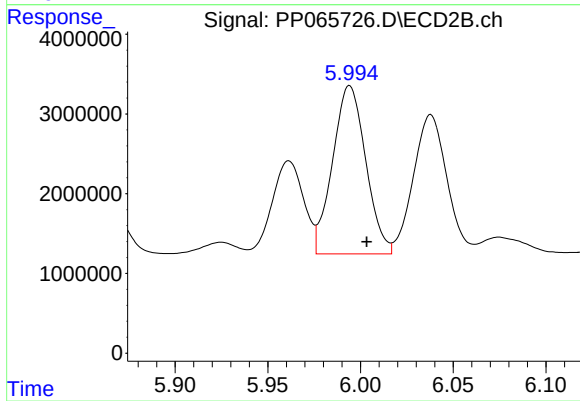
#25 AR-1248-5

R.T.: 6.038 min
Delta R.T.: -0.007 min
Response: 21998739
Conc: 275.75 ng/ml



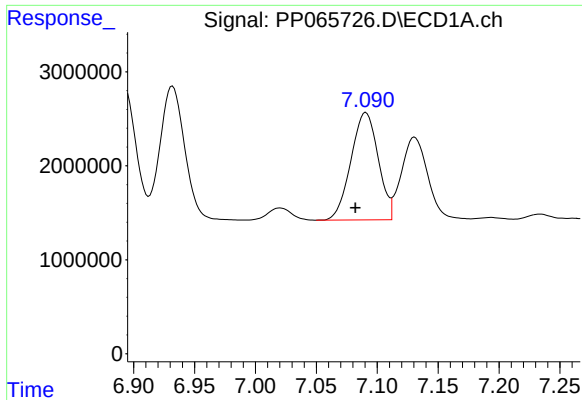
#26 AR-1254-1

R.T.: 6.865 min
Delta R.T.: 0.000 min
Response: 14331463
Conc: 182.94 ng/ml



#26 AR-1254-1

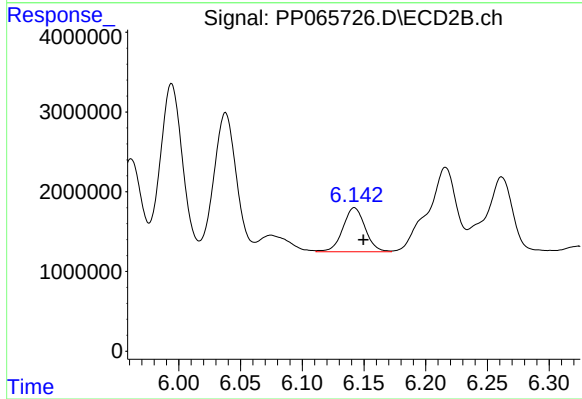
R.T.: 5.994 min
Delta R.T.: -0.009 min
Response: 26264351
Conc: 213.16 ng/ml



#27 AR-1254-2

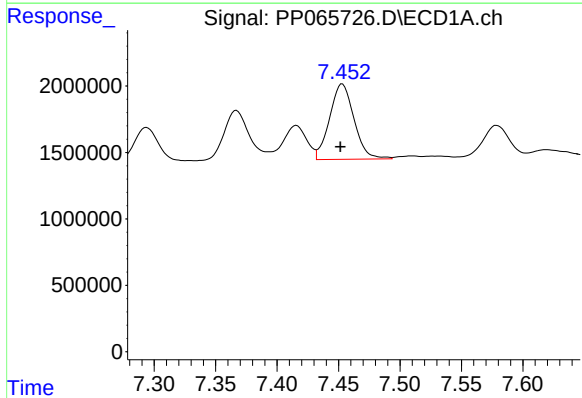
R.T.: 7.091 min
Delta R.T.: 0.009 min
Response: 17824719
Conc: 150.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



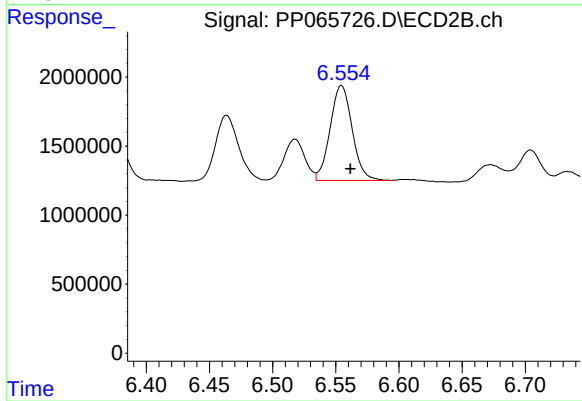
#27 AR-1254-2

R.T.: 6.142 min
Delta R.T.: -0.007 min
Response: 6955081
Conc: 66.06 ng/ml



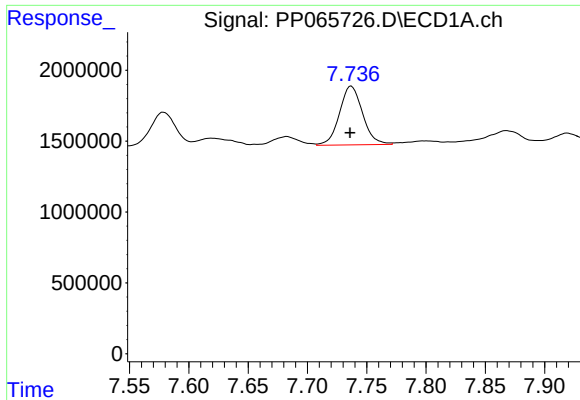
#28 AR-1254-3

R.T.: 7.453 min
Delta R.T.: 0.001 min
Response: 7875187
Conc: 64.53 ng/ml



#28 AR-1254-3

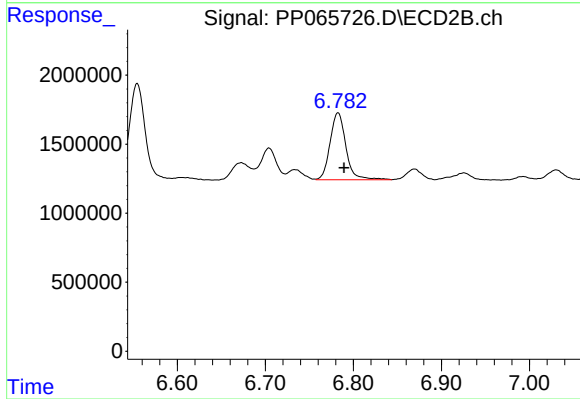
R.T.: 6.555 min
Delta R.T.: -0.007 min
Response: 8375725
Conc: 52.93 ng/ml



#29 AR-1254-4

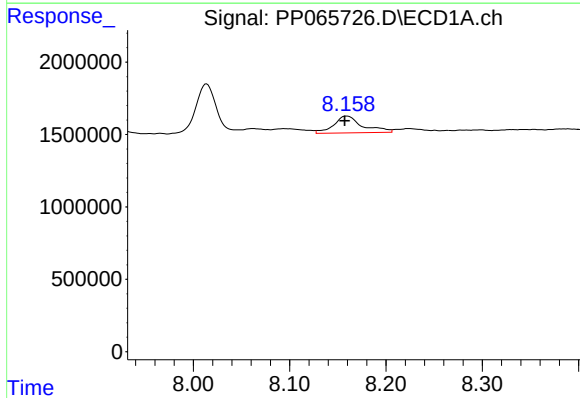
R.T.: 7.737 min
Delta R.T.: 0.001 min
Response: 5628464
Conc: 63.29 ng/ml

Instrument :
ECD_P
ClientSampleId :



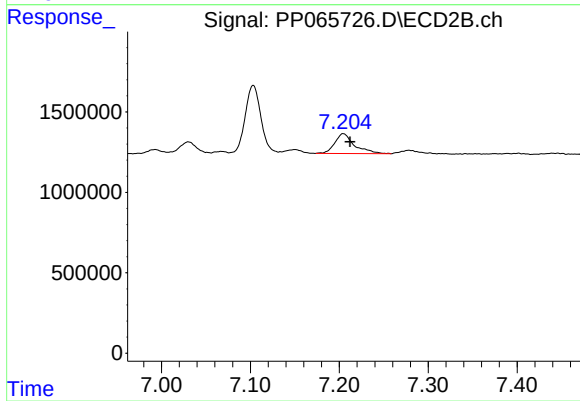
#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 6079015
Conc: 65.83 ng/ml



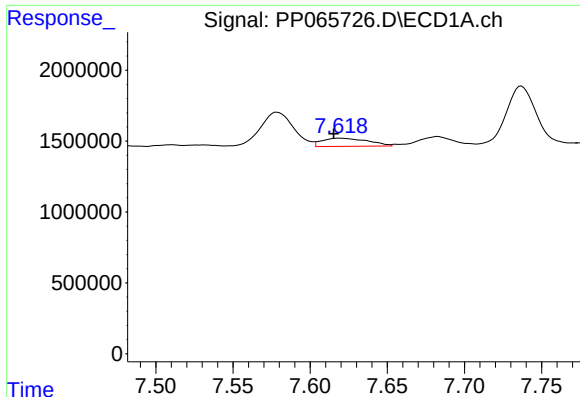
#30 AR-1254-5

R.T.: 8.159 min
Delta R.T.: 0.002 min
Response: 2415033
Conc: 24.65 ng/ml



#30 AR-1254-5

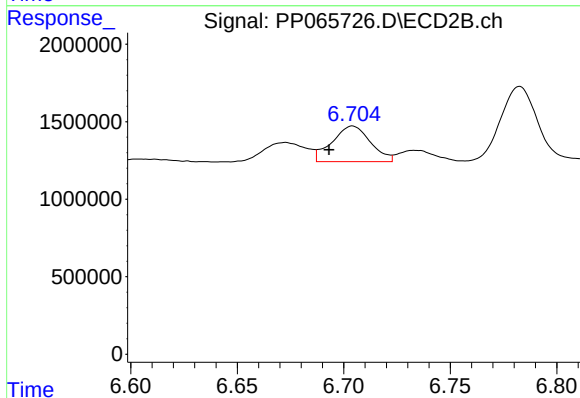
R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 1910188
Conc: 14.92 ng/ml



#31 AR-1260-1

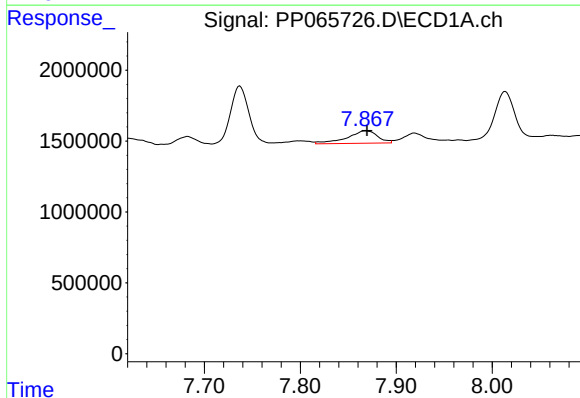
R.T.: 7.619 min
Delta R.T.: 0.004 min
Response: 1182300
Conc: 12.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



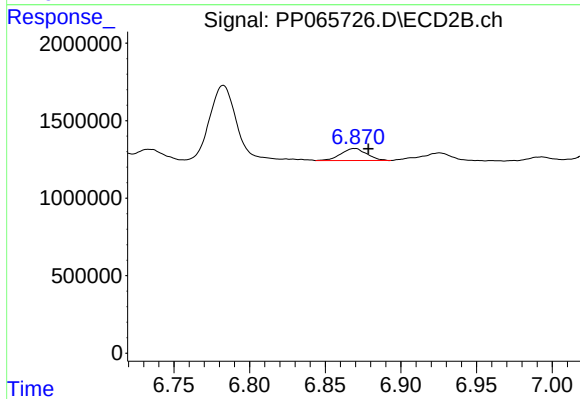
#31 AR-1260-1

R.T.: 6.704 min
Delta R.T.: 0.011 min
Response: 2897679
Conc: 27.31 ng/ml



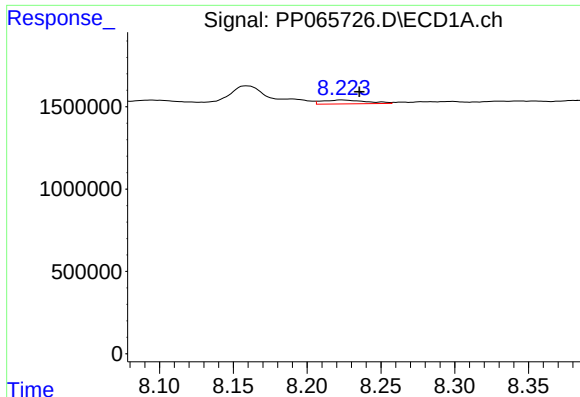
#32 AR-1260-2

R.T.: 7.868 min
Delta R.T.: -0.001 min
Response: 1944975
Conc: 17.35 ng/ml



#32 AR-1260-2

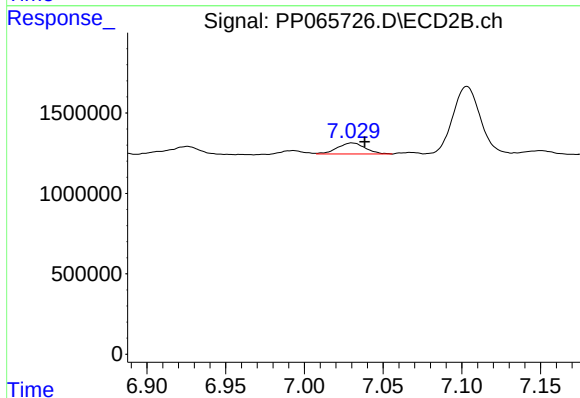
R.T.: 6.869 min
Delta R.T.: -0.009 min
Response: 917565
Conc: 7.44 ng/ml



#33 AR-1260-3

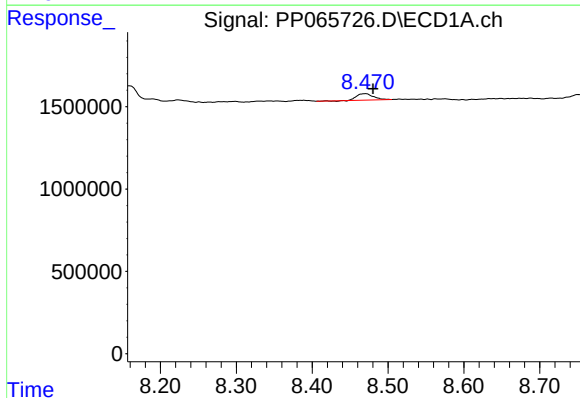
R.T.: 8.224 min
Delta R.T.: -0.012 min
Response: 497905
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :



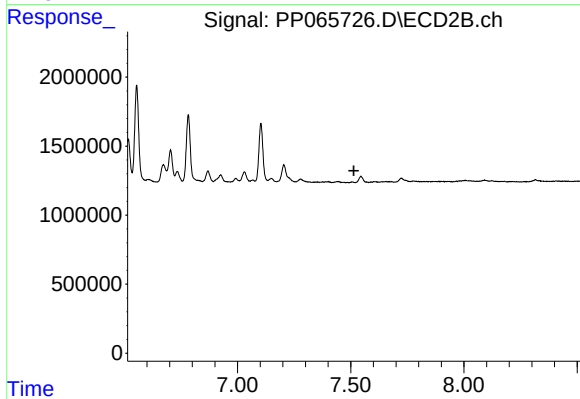
#33 AR-1260-3

R.T.: 7.030 min
Delta R.T.: -0.008 min
Response: 842683
Conc: 7.27 ng/ml



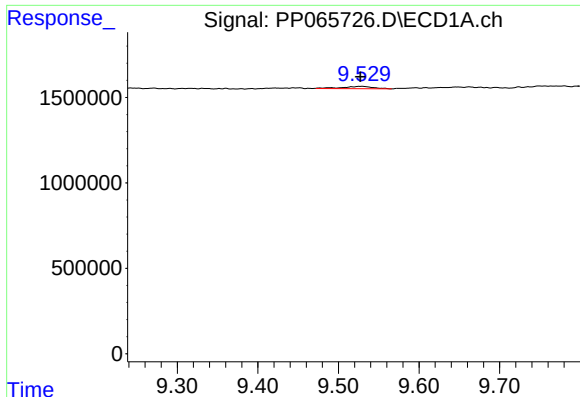
#34 AR-1260-4

R.T.: 8.470 min
Delta R.T.: -0.010 min
Response: 577137
Conc: 5.76 ng/ml



#34 AR-1260-4

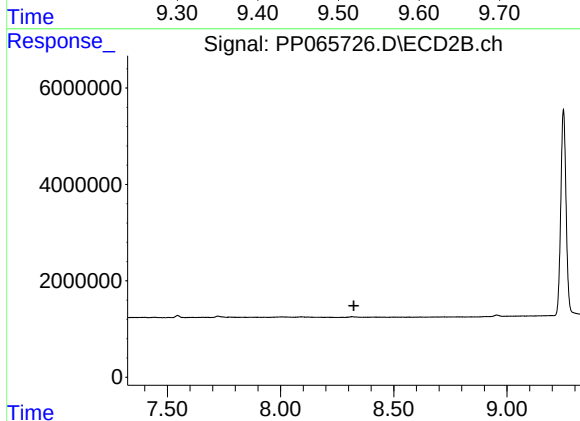
R.T.: 0.000 min
Exp R.T.: 7.514 min
Response: 0
Conc: N.D.



#43 AR-1268-3

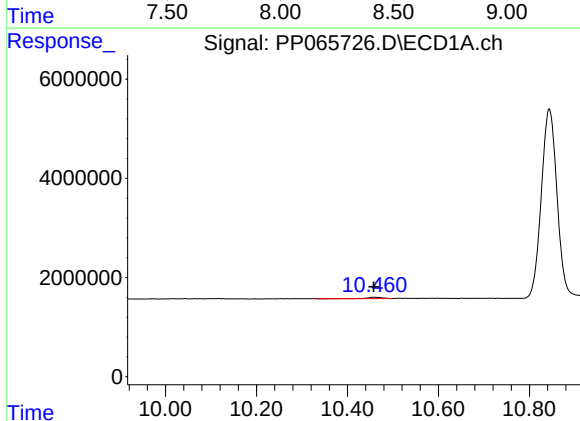
R.T.: 9.528 min
Delta R.T.: 0.001 min
Response: 382801
Conc: 1.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



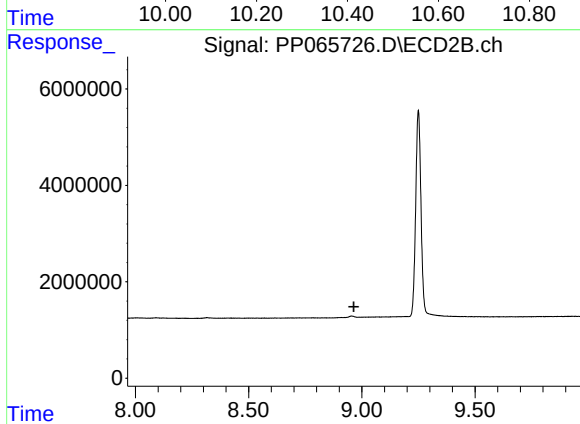
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.324 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.459 min
Delta R.T.: 0.001 min
Response: 698154
Conc: 1.05 ng/ml



#45 AR-1268-5

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