

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
 Data File : PP062281.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2023 22:29
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 00:42:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 28 04:28:00 2023
 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...	4.449	3.720	81086973	93591147	61.595	52.013
2) SA Decachlor...	10.241	8.840	53254477	94483796	51.603	45.778
Target Compounds						
3) L1 AR-1016-1	5.624	4.831	635351	816637	12.822	12.327
4) L1 AR-1016-2	5.651	4.851	833044	520997	11.167	5.640 #
5) L1 AR-1016-3	0.000	5.035	0	477248	N.D.	9.408 #
6) L1 AR-1016-4	5.796f	5.074	152876	22096215	4.022	484.972 #
7) L1 AR-1016-5	6.104	5.291	9798928	14251468	254.806	246.518
9) L2 AR-1221-2	4.757	4.027	1372094	1341498	102.883	70.526 #
12) L3 AR-1232-2	5.372	4.851	169678	520997	8.518	12.658 #
13) L3 AR-1232-3	5.651	5.035	833044	477248	24.538	21.067
14) L3 AR-1232-4	5.796f	5.115	152876	7421555	9.049	324.989 #
15) L3 AR-1232-5	5.899	5.291	17632532	14251468	1169.994	560.013 #
16) L4 AR-1242-1	5.624	4.831	635351	816637	15.987	15.412
17) L4 AR-1242-2	5.651	4.851	833044	520997	14.012	7.155 #
18) L4 AR-1242-3	0.000	5.035	0	477248	N.D.	11.777 #
19) L4 AR-1242-4	5.796f	5.115	152876	7421555	5.041	164.434 #
20) L4 AR-1242-5	6.552	5.650	10068662	56634667	335.820	1082.258 #
21) L5 AR-1248-1	5.624	4.831	635351	816637	20.793	20.455
22) L5 AR-1248-2	5.899	5.074	17632532	22096215	360.425	349.831
23) L5 AR-1248-3	6.104	5.115	9798928	7421555	188.351	113.156 #
24) L5 AR-1248-4	6.509	5.291	13671760	14251468	269.734	185.141 #
25) L5 AR-1248-5	6.552	5.650	10068662	56634667	194.844	566.724 #
26) L6 AR-1254-1	6.484	5.650	28667131	56634667	510.975	520.138
27) L6 AR-1254-2	6.703	5.799	44172994	50965997	529.777	507.820
28) L6 AR-1254-3	7.070	6.210	43328547	78072171	523.739	499.741
29) L6 AR-1254-4	7.357	6.441	29141350	44318550	555.701	557.595
30) L6 AR-1254-5	7.779	6.865	33507553	70040996	526.021	496.297
31) L7 AR-1260-1	7.236	6.342	19313583	40437324	282.738	347.464
32) L7 AR-1260-2	7.494	6.531	20065734	33550882	266.402	246.240
33) L7 AR-1260-3	7.839f	6.687	4986952	32932248	96.262	251.695 #
34) L7 AR-1260-4	8.067f	7.166	13559515	3727569	222.188	37.798 #
35) L7 AR-1260-5	8.404	7.409	4621409	8637656	46.086	40.339
36) L8 AR-1262-1	7.913	6.956	1195679	2637398	33.789	41.517
37) L8 AR-1262-2	8.404	7.166	4621409	3727569	38.974	27.596 #
38) L8 AR-1262-3	8.734	7.696	3956199	401600	45.168	3.838 #
39) L8 AR-1262-4	0.000	7.759	0	8045888	N.D.	44.638 #
41) L9 AR-1268-1	8.734	7.696	3956199	401600	26.273	1.339 #
42) L9 AR-1268-2	0.000	7.759	0	8045888	N.D.	30.320 #
43) L9 AR-1268-3	0.000	7.974	0	309270	N.D.	1.273 #
45) L9 AR-1268-5	0.000	8.570	0	559168	N.D.	0.809 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
Data File : PP062281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2023 22:29
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:42:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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
----------	------	------	--------	--------	-------	-------

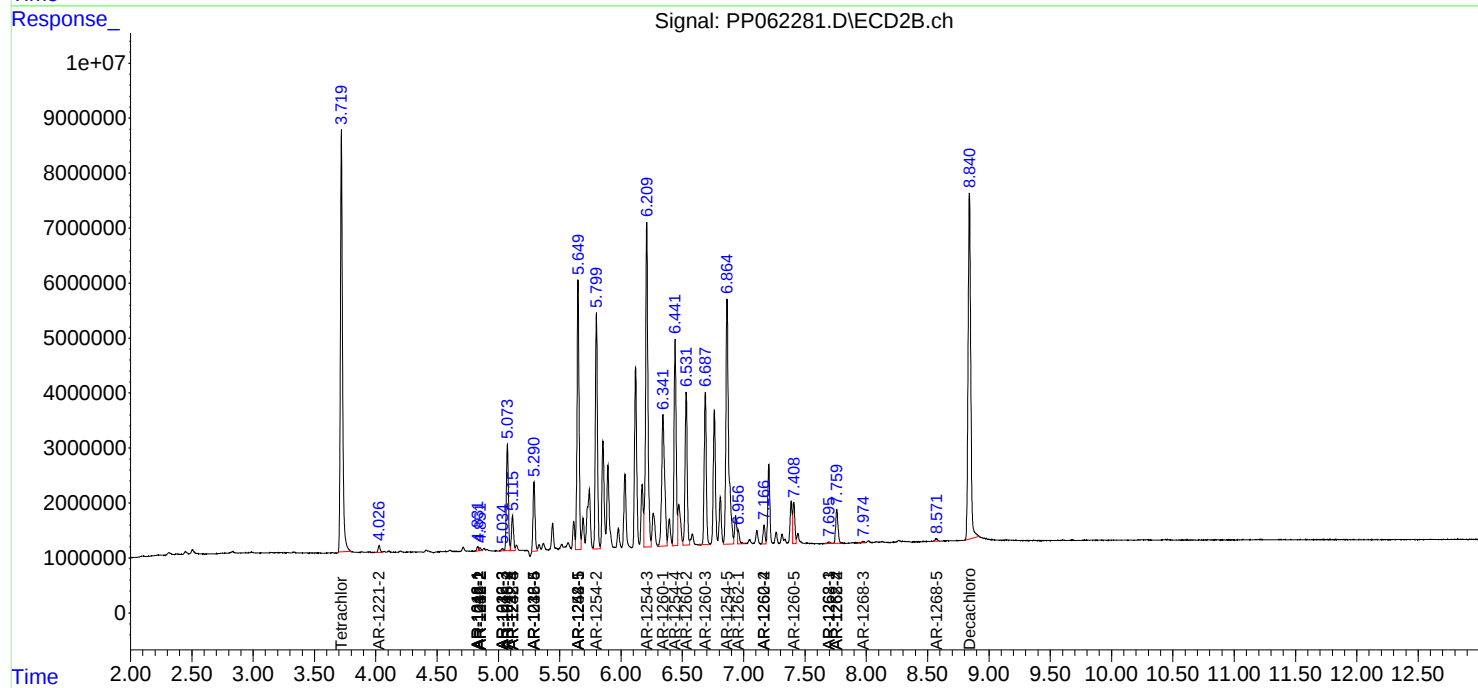
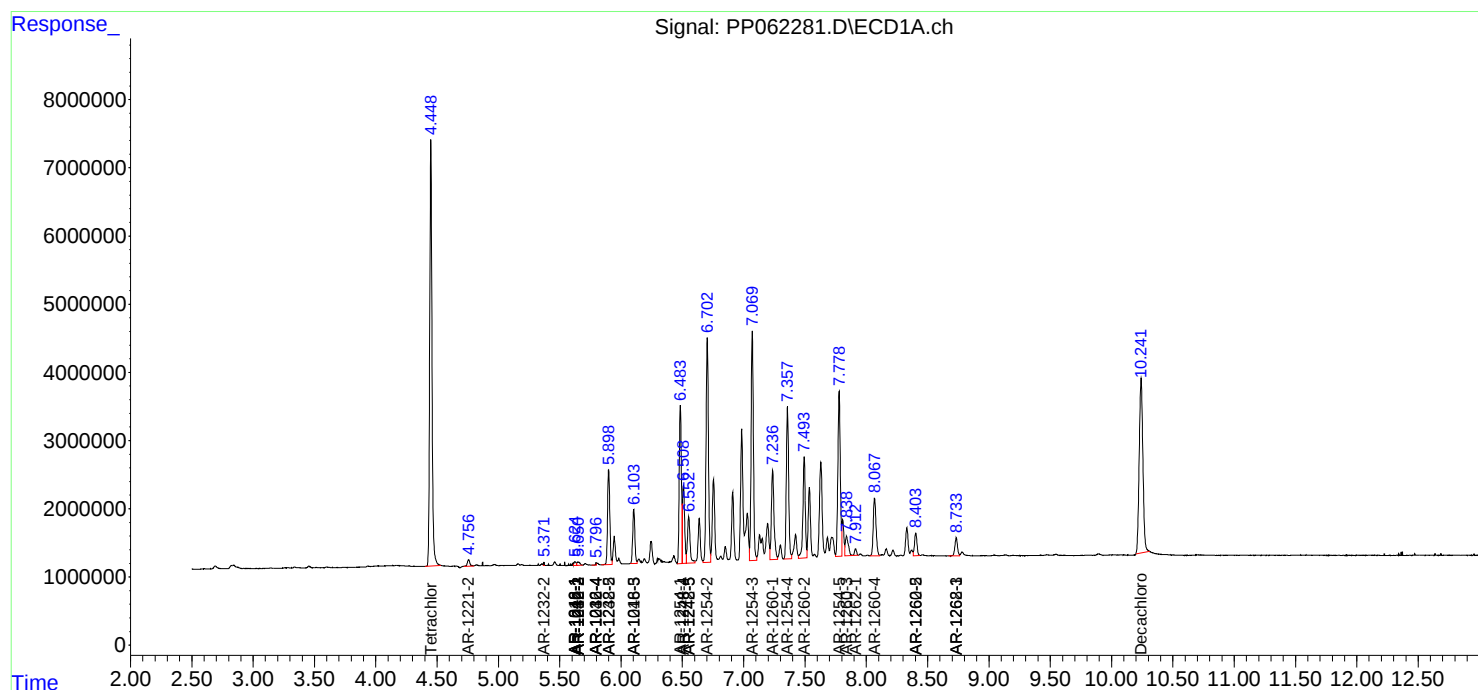
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

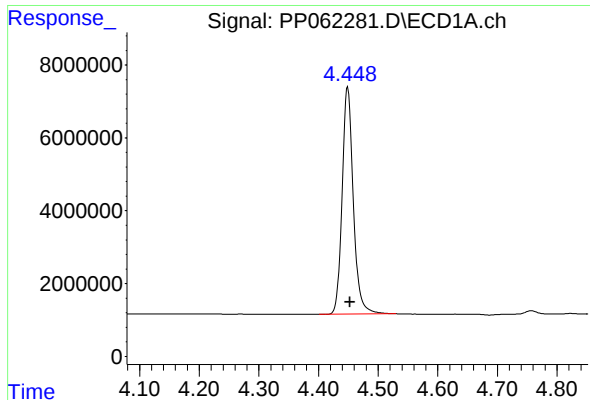
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
Data File : PP062281.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2023 22:29
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 00:42:02 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 28 04:28:00 2023
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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

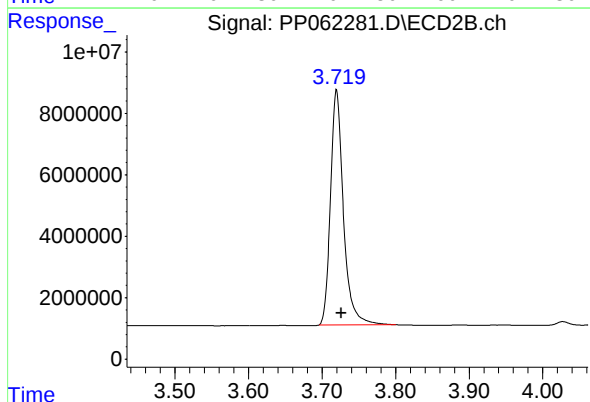




#1 Tetrachloro-m-xylene

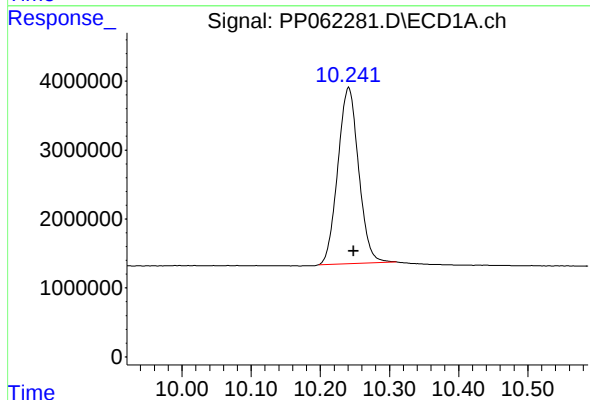
R.T.: 4.449 min
Delta R.T.: -0.004 min
Response: 81086973
Conc: 61.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



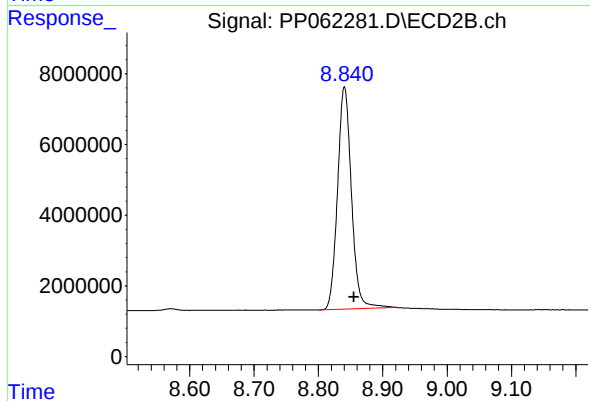
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.006 min
Response: 93591147
Conc: 52.01 ng/ml



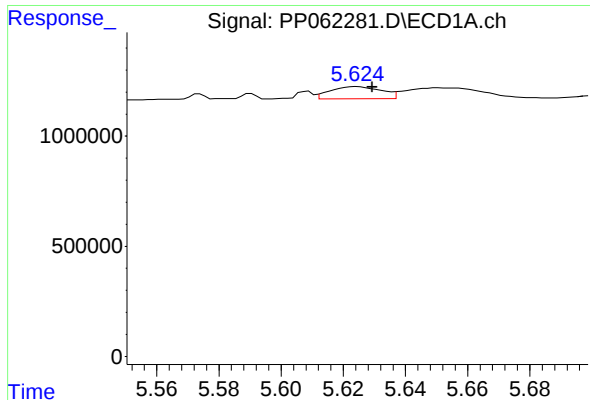
#2 Decachlorobiphenyl

R.T.: 10.241 min
Delta R.T.: -0.007 min
Response: 53254477
Conc: 51.60 ng/ml



#2 Decachlorobiphenyl

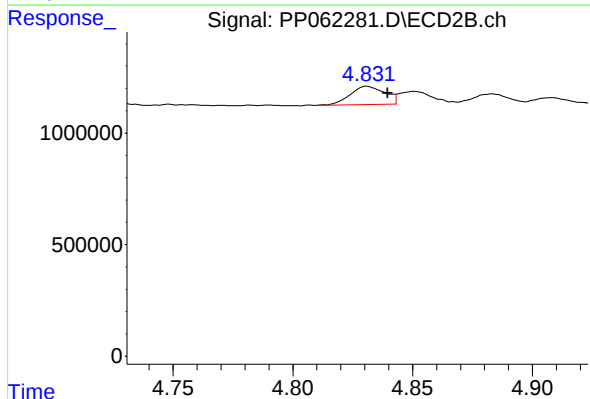
R.T.: 8.840 min
Delta R.T.: -0.015 min
Response: 94483796
Conc: 45.78 ng/ml



#3 AR-1016-1

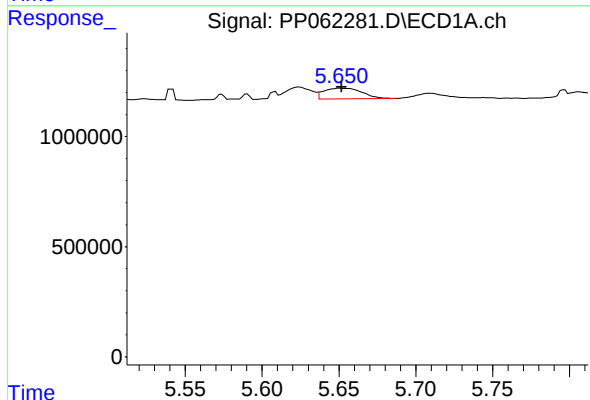
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 635351
Conc: 12.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



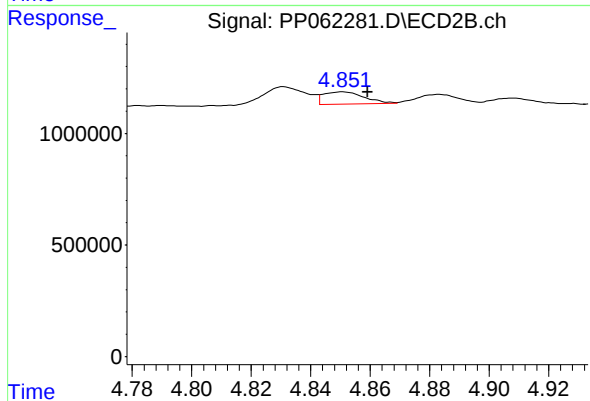
#3 AR-1016-1

R.T.: 4.831 min
Delta R.T.: -0.009 min
Response: 816637
Conc: 12.33 ng/ml



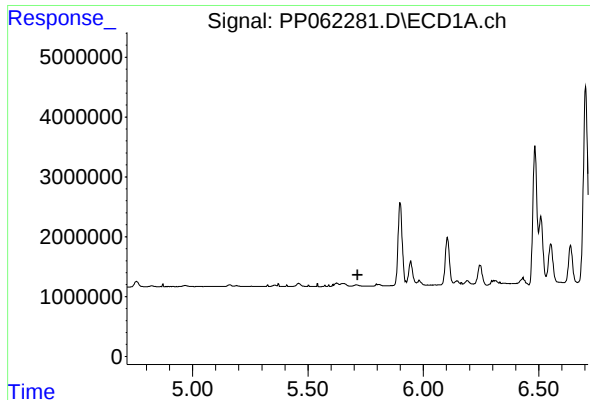
#4 AR-1016-2

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 833044
Conc: 11.17 ng/ml



#4 AR-1016-2

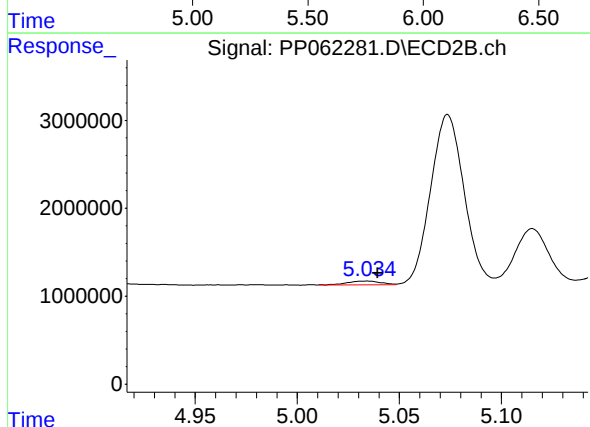
R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 520997
Conc: 5.64 ng/ml



#5 AR-1016-3

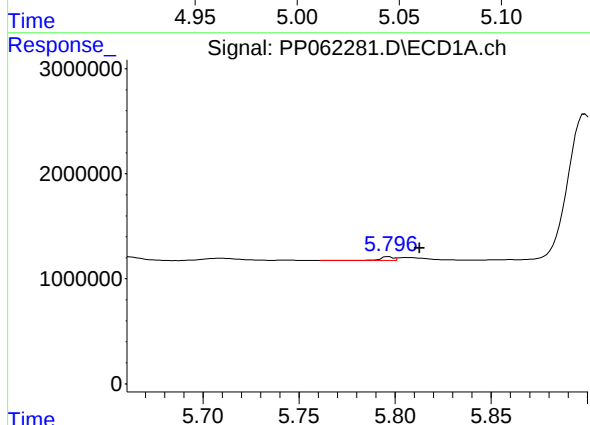
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



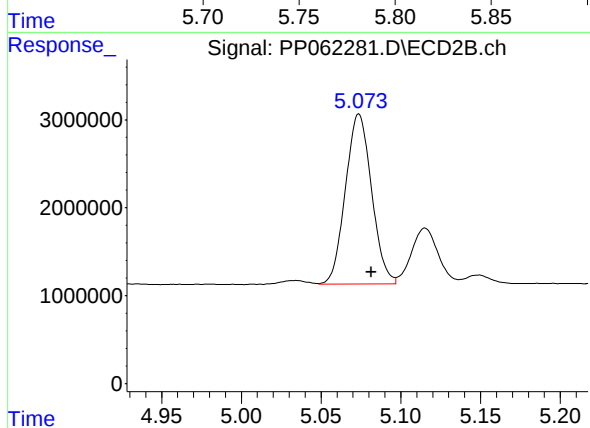
#5 AR-1016-3

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 477248
Conc: 9.41 ng/ml



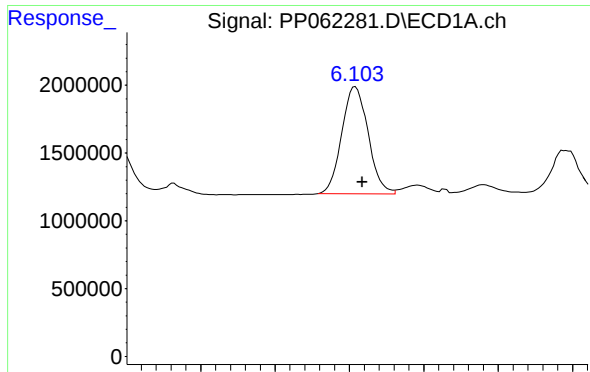
#6 AR-1016-4

R.T.: 5.796 min
Delta R.T.: -0.016 min
Response: 152876
Conc: 4.02 ng/ml



#6 AR-1016-4

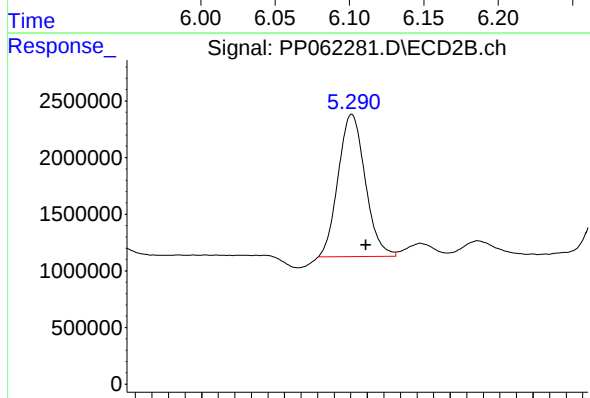
R.T.: 5.074 min
Delta R.T.: -0.008 min
Response: 22096215
Conc: 484.97 ng/ml



#7 AR-1016-5

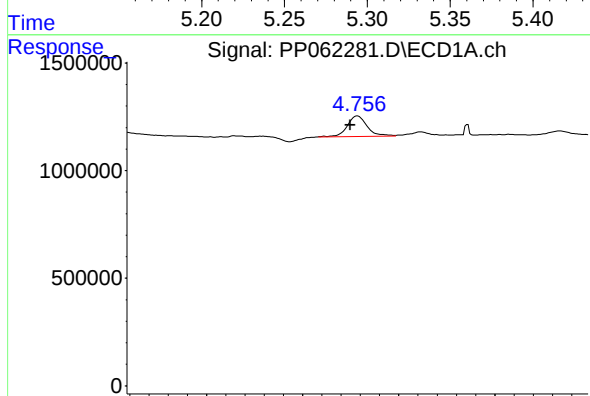
R.T.: 6.104 min
Delta R.T.: -0.005 min
Response: 9798928
Conc: 254.81 ng/ml

Instrument :
ECD_P
ClientSampleId :



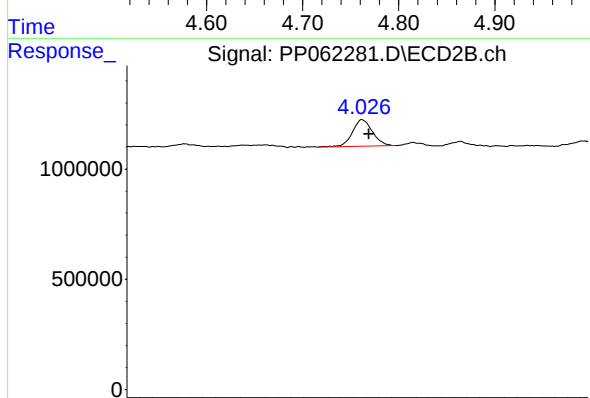
#7 AR-1016-5

R.T.: 5.291 min
Delta R.T.: -0.009 min
Response: 14251468
Conc: 246.52 ng/ml



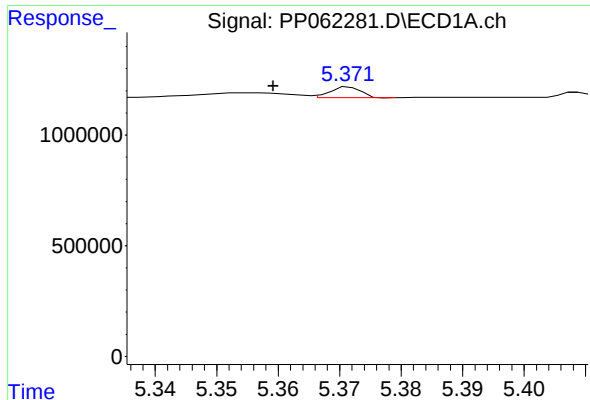
#9 AR-1221-2

R.T.: 4.757 min
Delta R.T.: 0.007 min
Response: 1372094
Conc: 102.88 ng/ml



#9 AR-1221-2

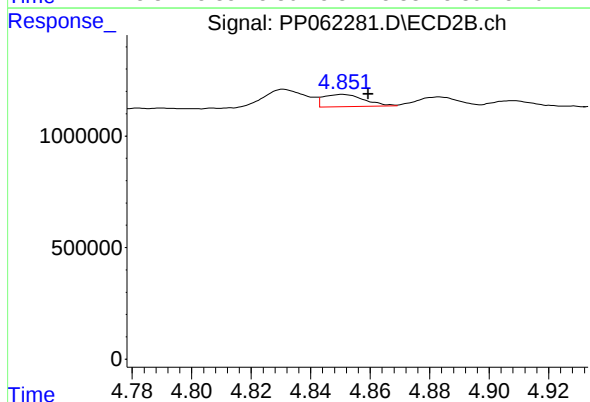
R.T.: 4.027 min
Delta R.T.: -0.006 min
Response: 1341498
Conc: 70.53 ng/ml



#12 AR-1232-2

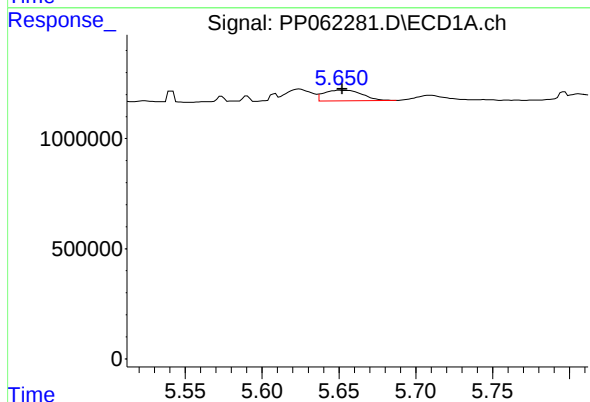
R.T.: 5.372 min
Delta R.T.: 0.012 min
Response: 169678
Conc: 8.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



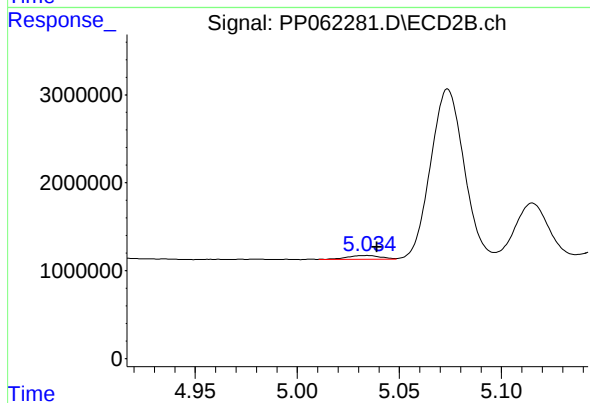
#12 AR-1232-2

R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 520997
Conc: 12.66 ng/ml



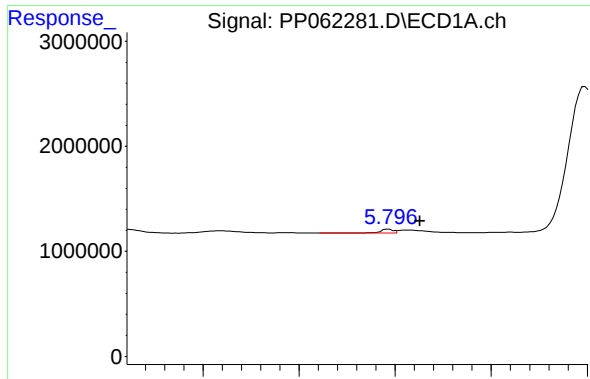
#13 AR-1232-3

R.T.: 5.651 min
Delta R.T.: -0.001 min
Response: 833044
Conc: 24.54 ng/ml



#13 AR-1232-3

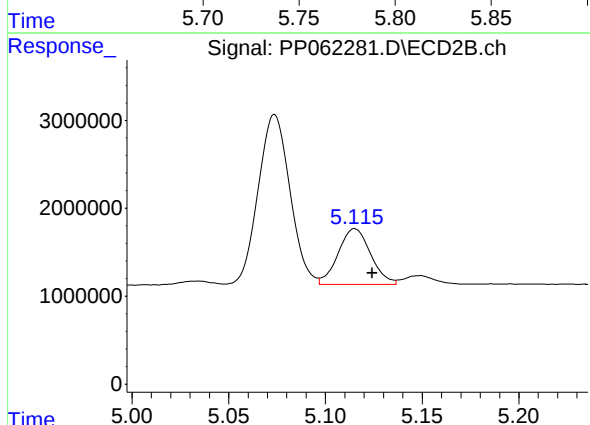
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 477248
Conc: 21.07 ng/ml



#14 AR-1232-4

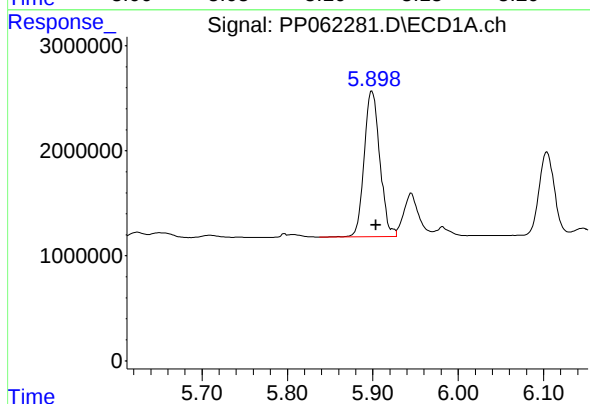
R.T.: 5.796 min
Delta R.T.: -0.016 min
Response: 152876
Conc: 9.05 ng/ml

Instrument :
ECD_P
ClientSampleId :



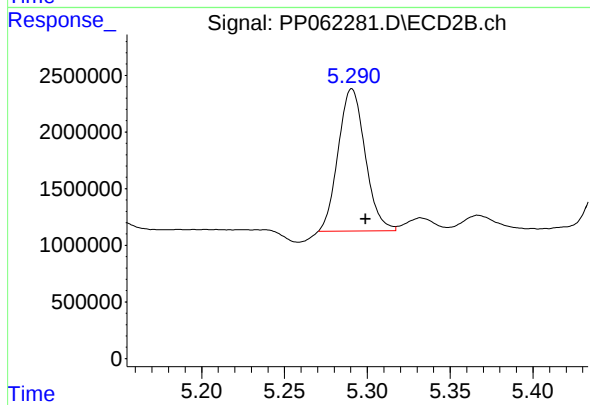
#14 AR-1232-4

R.T.: 5.115 min
Delta R.T.: -0.009 min
Response: 7421555
Conc: 324.99 ng/ml



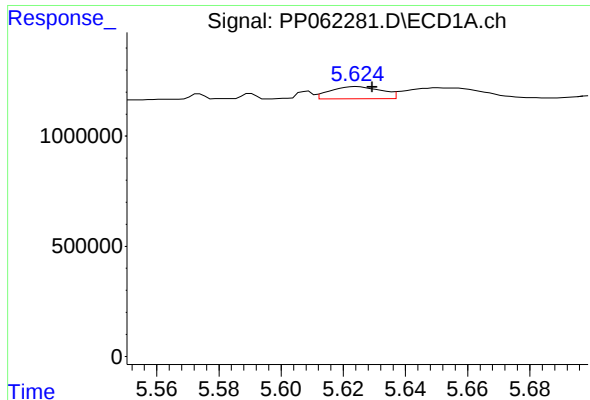
#15 AR-1232-5

R.T.: 5.899 min
Delta R.T.: -0.005 min
Response: 17632532
Conc: 1169.99 ng/ml



#15 AR-1232-5

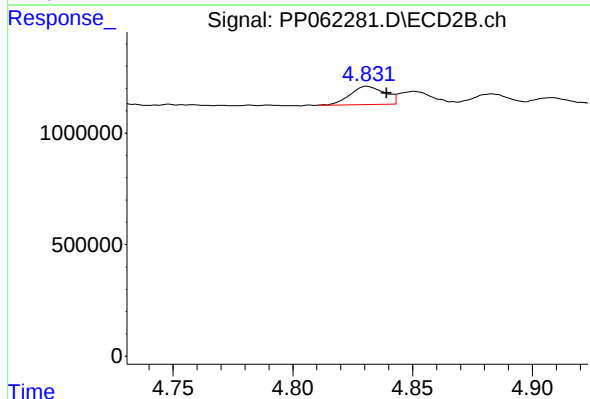
R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 14251468
Conc: 560.01 ng/ml



#16 AR-1242-1

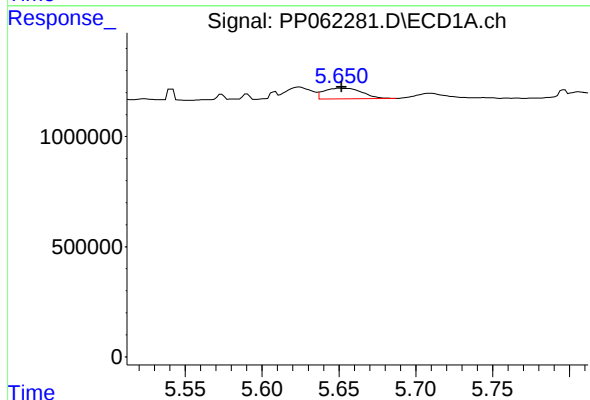
R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 635351
Conc: 15.99 ng/ml

Instrument :
ECD_P
ClientSampleId :



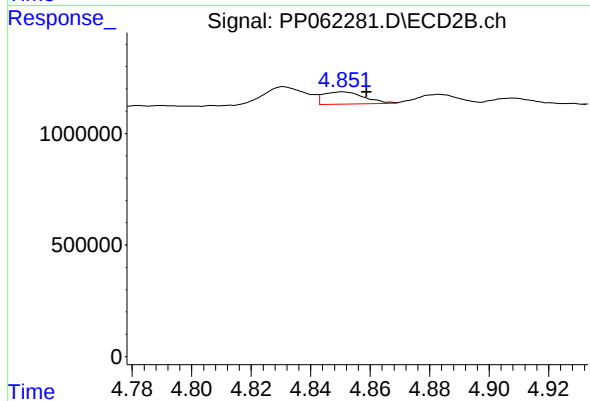
#16 AR-1242-1

R.T.: 4.831 min
Delta R.T.: -0.008 min
Response: 816637
Conc: 15.41 ng/ml



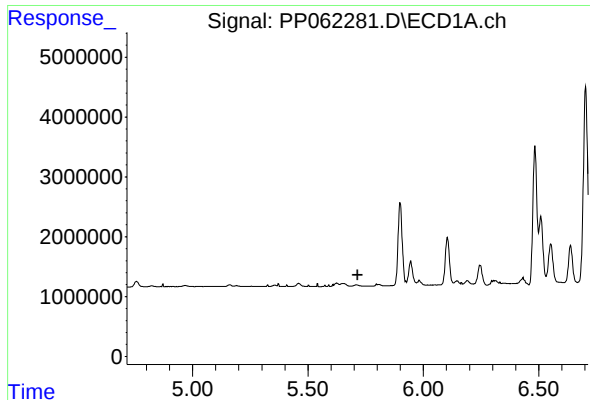
#17 AR-1242-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 833044
Conc: 14.01 ng/ml



#17 AR-1242-2

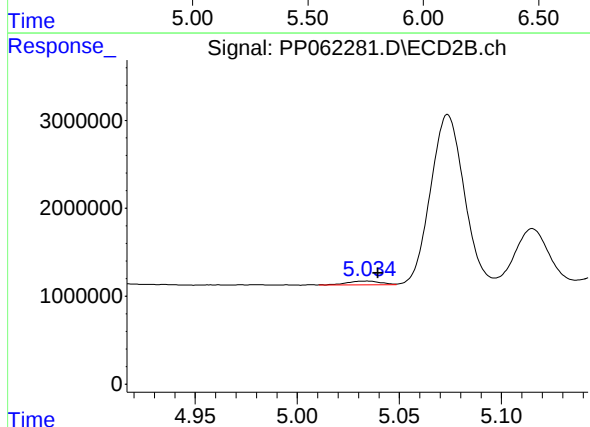
R.T.: 4.851 min
Delta R.T.: -0.008 min
Response: 520997
Conc: 7.16 ng/ml



#18 AR-1242-3

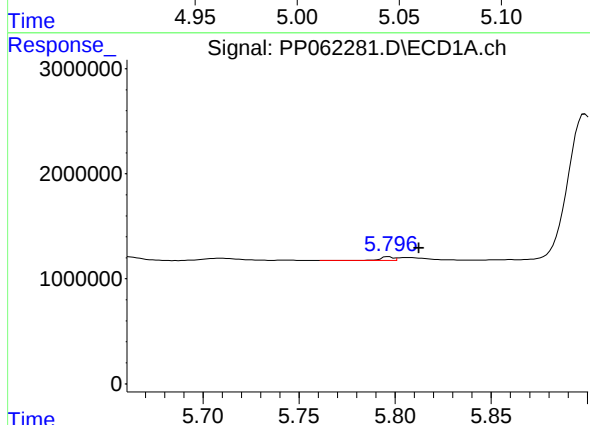
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



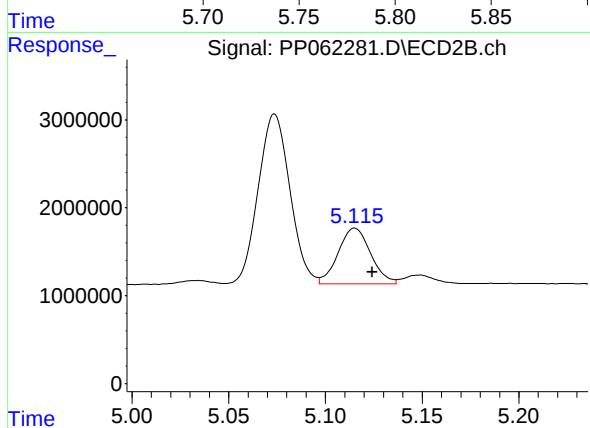
#18 AR-1242-3

R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 477248
Conc: 11.78 ng/ml



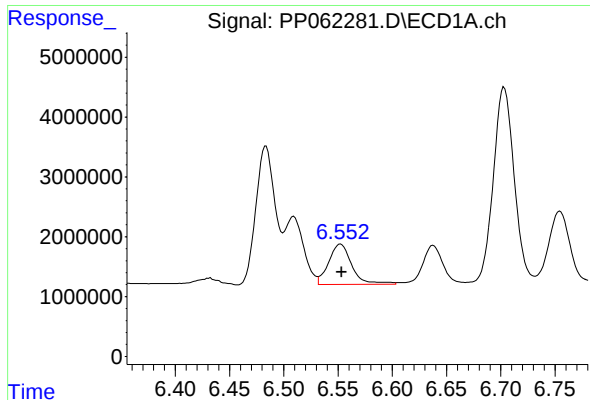
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.016 min
Response: 152876
Conc: 5.04 ng/ml



#19 AR-1242-4

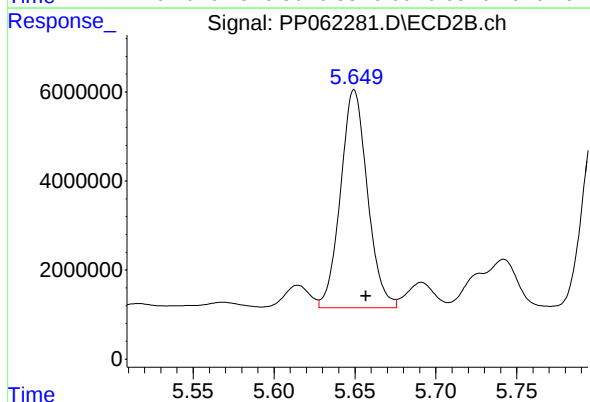
R.T.: 5.115 min
Delta R.T.: -0.009 min
Response: 742155
Conc: 164.43 ng/ml



#20 AR-1242-5

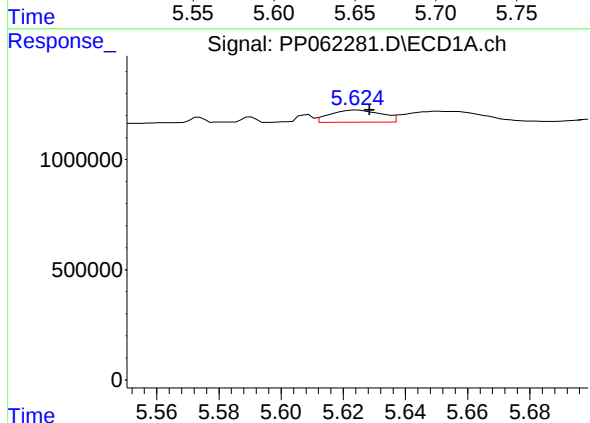
R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 10068662
Conc: 335.82 ng/ml

Instrument :
ECD_P
ClientSampleId :



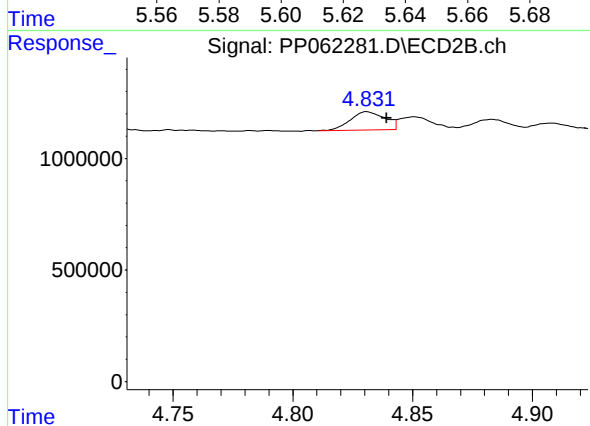
#20 AR-1242-5

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 56634667
Conc: 1082.26 ng/ml



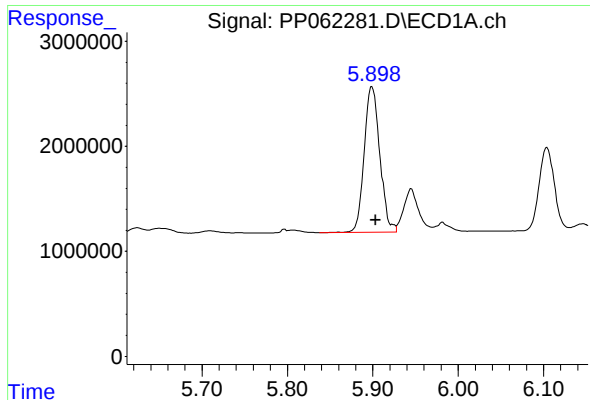
#21 AR-1248-1

R.T.: 5.624 min
Delta R.T.: -0.004 min
Response: 635351
Conc: 20.79 ng/ml



#21 AR-1248-1

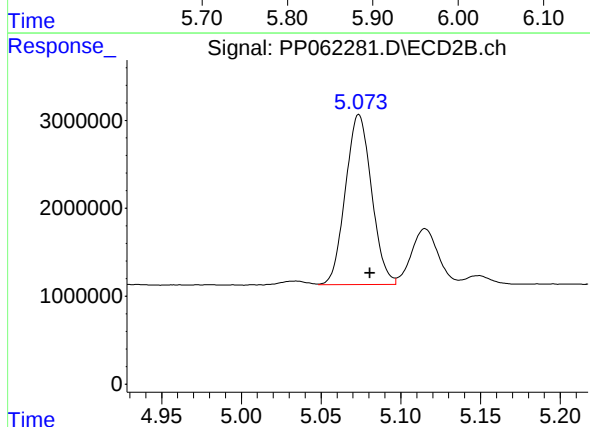
R.T.: 4.831 min
Delta R.T.: -0.008 min
Response: 816637
Conc: 20.46 ng/ml



#22 AR-1248-2

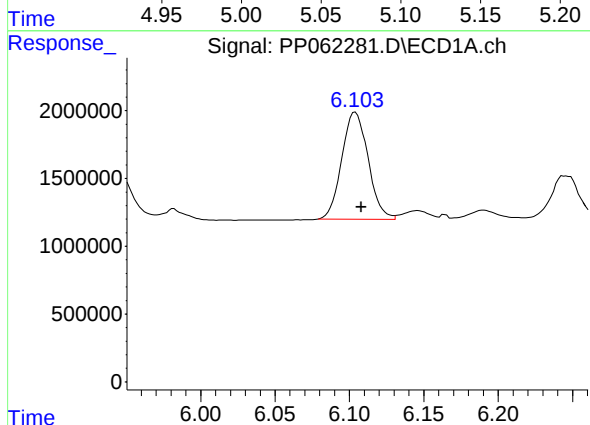
R.T.: 5.899 min
Delta R.T.: -0.004 min
Response: 17632532
Conc: 360.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



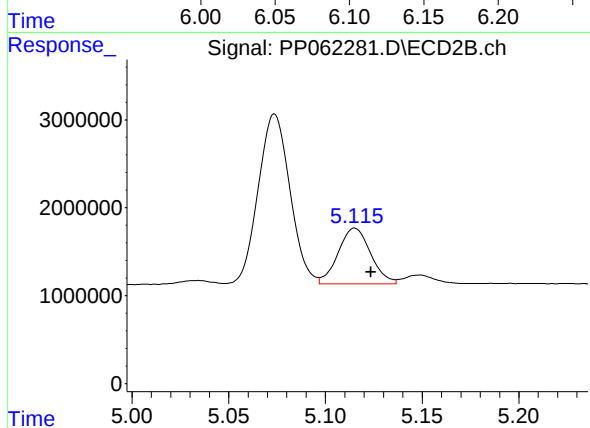
#22 AR-1248-2

R.T.: 5.074 min
Delta R.T.: -0.007 min
Response: 22096215
Conc: 349.83 ng/ml



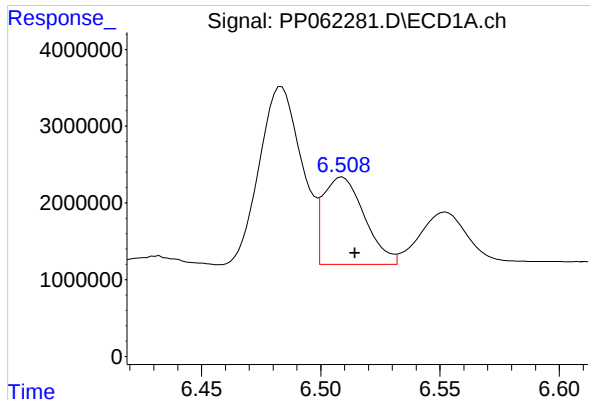
#23 AR-1248-3

R.T.: 6.104 min
Delta R.T.: -0.004 min
Response: 9798928
Conc: 188.35 ng/ml



#23 AR-1248-3

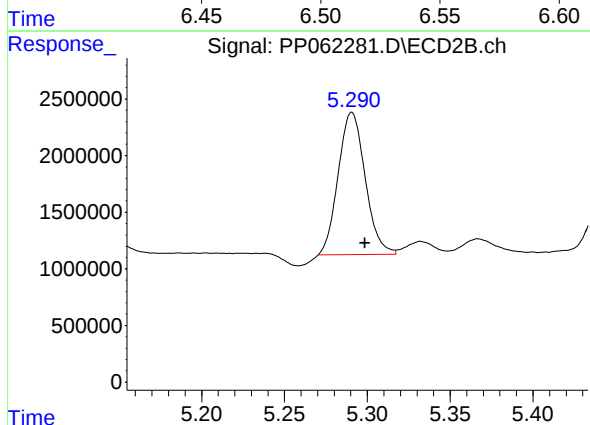
R.T.: 5.115 min
Delta R.T.: -0.008 min
Response: 7421555
Conc: 113.16 ng/ml



#24 AR-1248-4

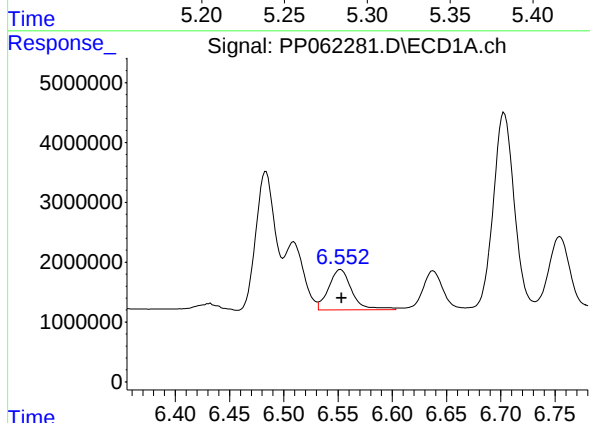
R.T.: 6.509 min
Delta R.T.: -0.005 min
Response: 13671760
Conc: 269.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



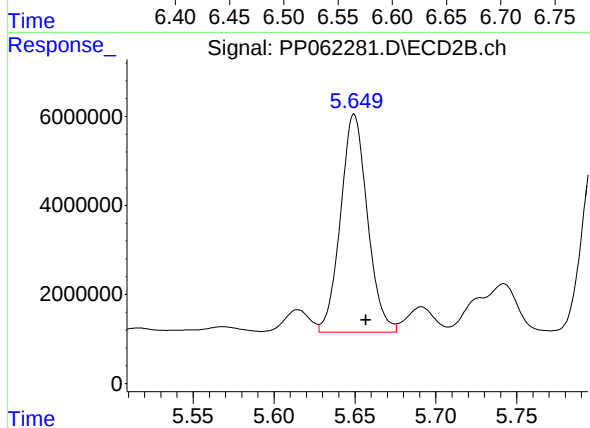
#24 AR-1248-4

R.T.: 5.291 min
Delta R.T.: -0.008 min
Response: 14251468
Conc: 185.14 ng/ml



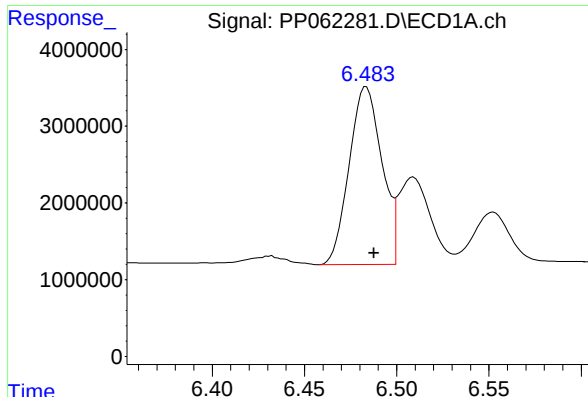
#25 AR-1248-5

R.T.: 6.552 min
Delta R.T.: -0.001 min
Response: 10068662
Conc: 194.84 ng/ml



#25 AR-1248-5

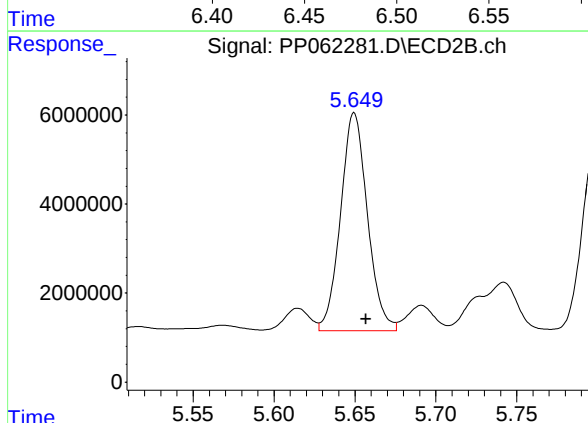
R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 56634667
Conc: 566.72 ng/ml



#26 AR-1254-1

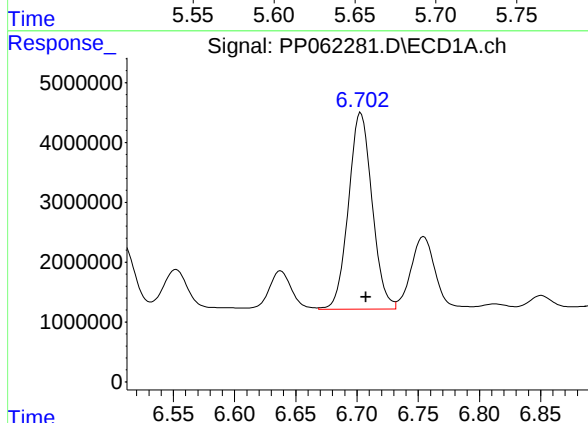
R.T.: 6.484 min
Delta R.T.: -0.004 min
Response: 28667131
Conc: 510.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



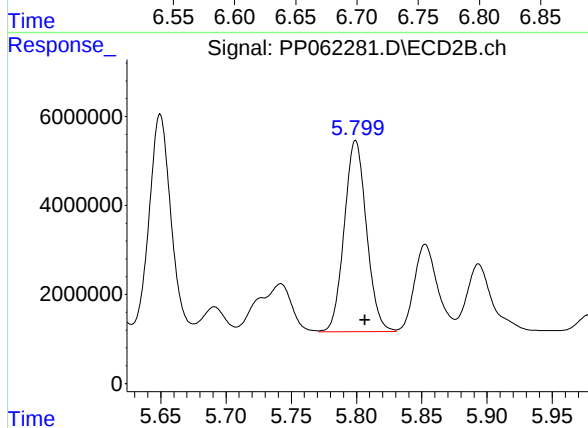
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: -0.007 min
Response: 56634667
Conc: 520.14 ng/ml



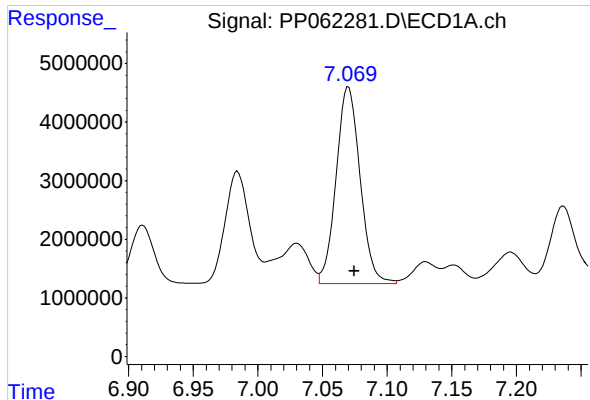
#27 AR-1254-2

R.T.: 6.703 min
Delta R.T.: -0.004 min
Response: 44172994
Conc: 529.78 ng/ml



#27 AR-1254-2

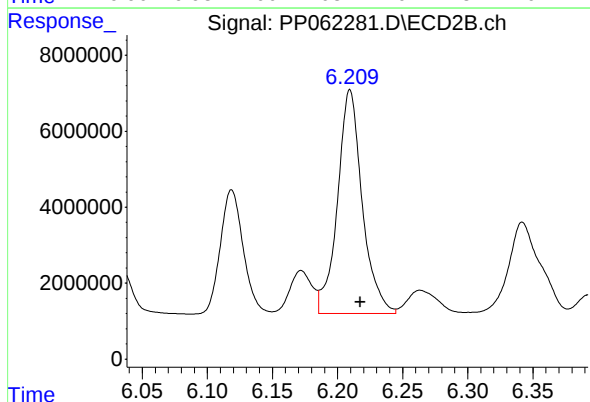
R.T.: 5.799 min
Delta R.T.: -0.007 min
Response: 50965997
Conc: 507.82 ng/ml



#28 AR-1254-3

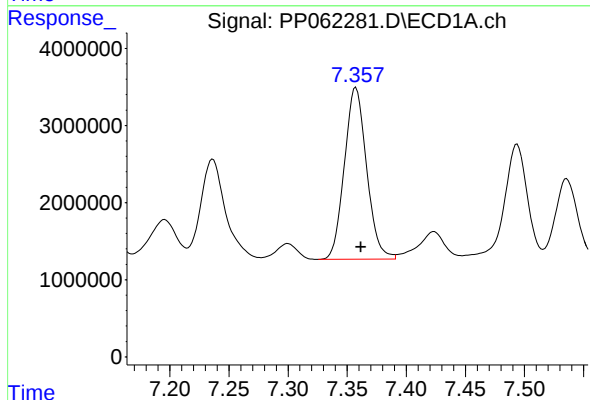
R.T.: 7.070 min
Delta R.T.: -0.004 min
Response: 43328547
Conc: 523.74 ng/ml

Instrument :
ECD_P
ClientSampleId :



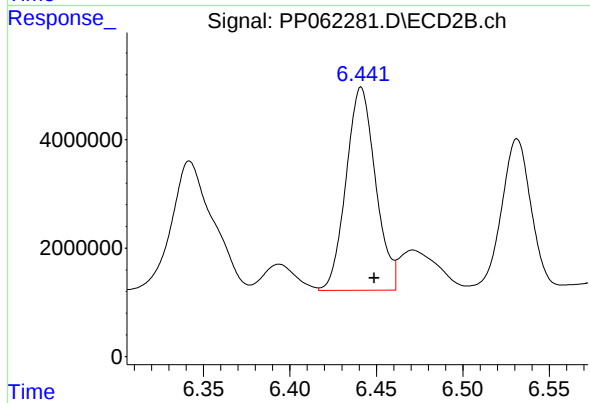
#28 AR-1254-3

R.T.: 6.210 min
Delta R.T.: -0.008 min
Response: 78072171
Conc: 499.74 ng/ml



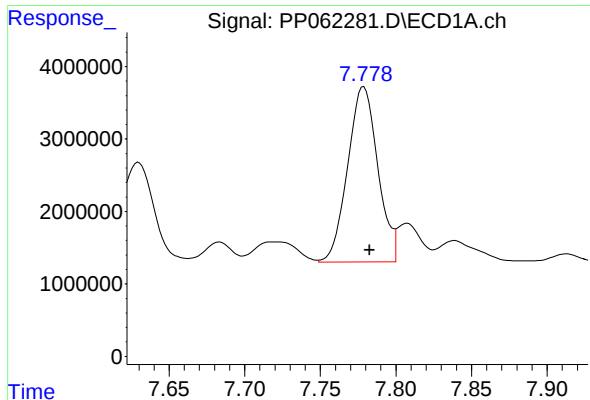
#29 AR-1254-4

R.T.: 7.357 min
Delta R.T.: -0.004 min
Response: 29141350
Conc: 555.70 ng/ml



#29 AR-1254-4

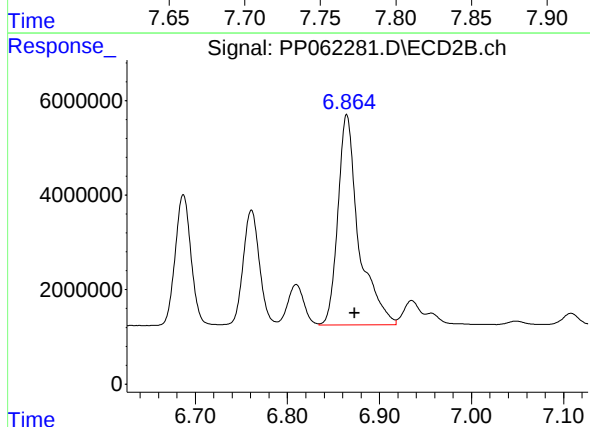
R.T.: 6.441 min
Delta R.T.: -0.008 min
Response: 44318550
Conc: 557.60 ng/ml



#30 AR-1254-5

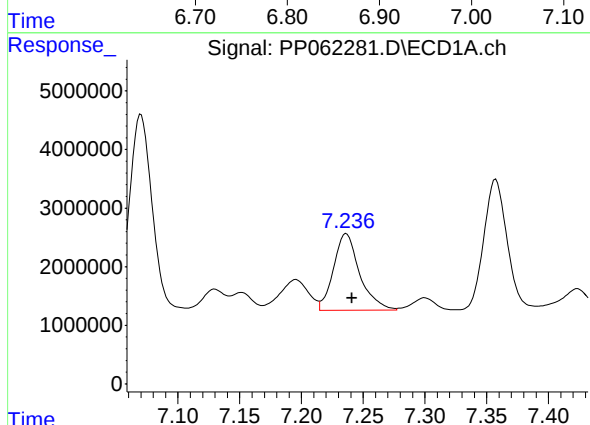
R.T.: 7.779 min
Delta R.T.: -0.004 min
Response: 33507553
Conc: 526.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



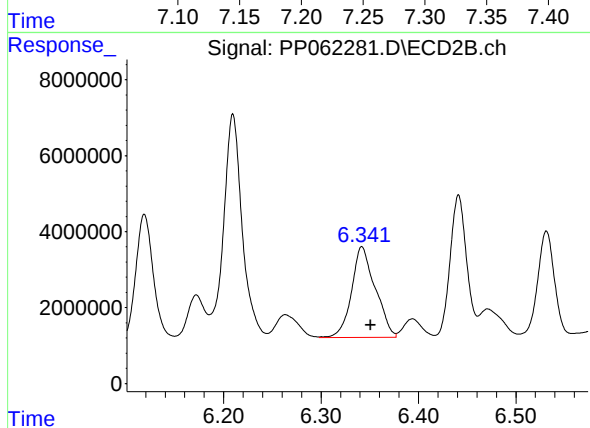
#30 AR-1254-5

R.T.: 6.865 min
Delta R.T.: -0.008 min
Response: 70040996
Conc: 496.30 ng/ml



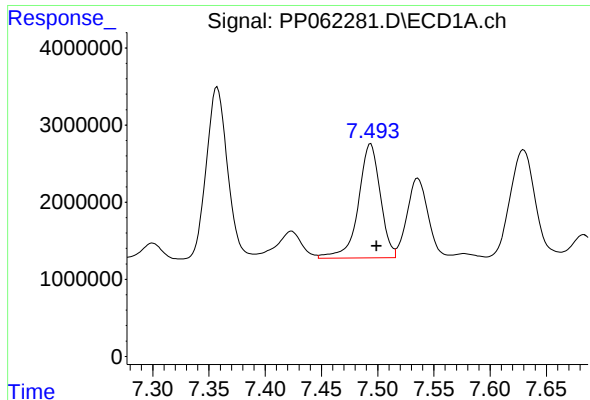
#31 AR-1260-1

R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 19313583
Conc: 282.74 ng/ml



#31 AR-1260-1

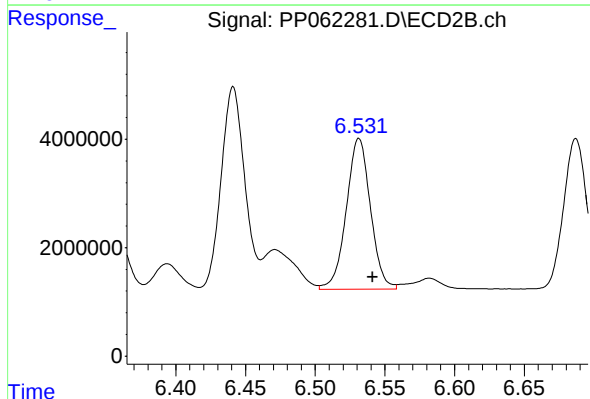
R.T.: 6.342 min
Delta R.T.: -0.009 min
Response: 40437324
Conc: 347.46 ng/ml



#32 AR-1260-2

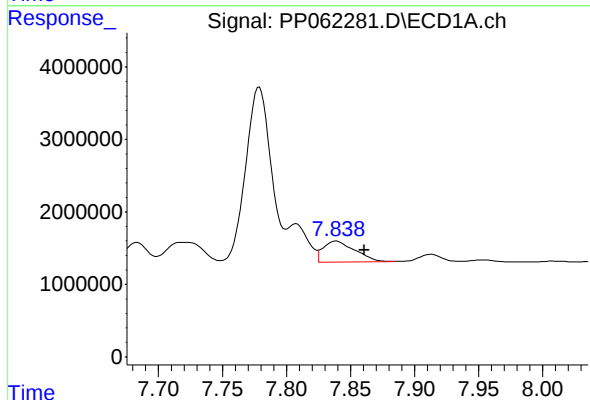
R.T.: 7.494 min
Delta R.T.: -0.005 min
Response: 20065734
Conc: 266.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



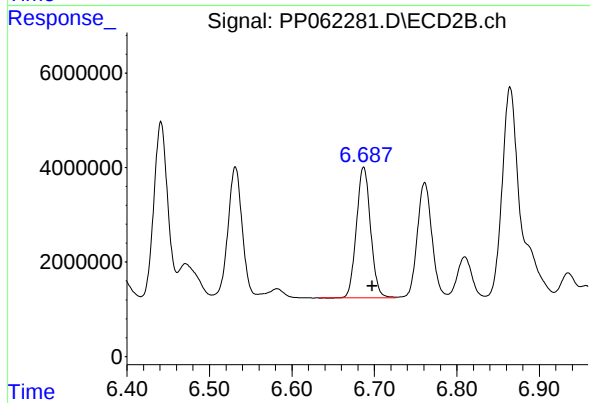
#32 AR-1260-2

R.T.: 6.531 min
Delta R.T.: -0.010 min
Response: 33550882
Conc: 246.24 ng/ml



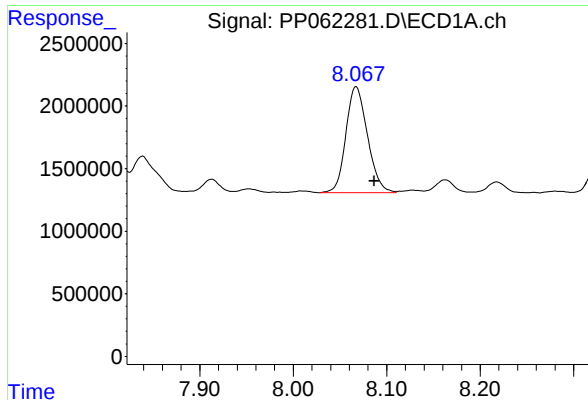
#33 AR-1260-3

R.T.: 7.839 min
Delta R.T.: -0.021 min
Response: 4986952
Conc: 96.26 ng/ml



#33 AR-1260-3

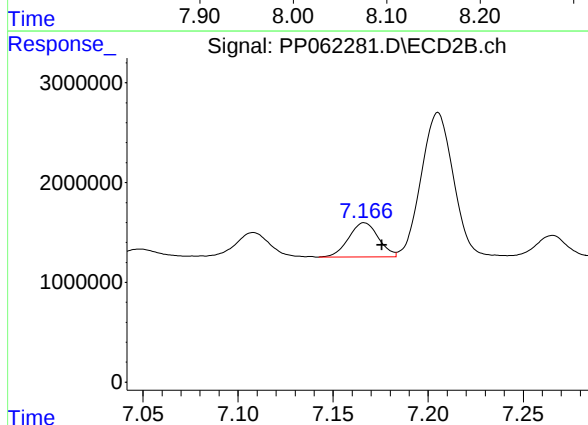
R.T.: 6.687 min
Delta R.T.: -0.010 min
Response: 32932248
Conc: 251.69 ng/ml



#34 AR-1260-4

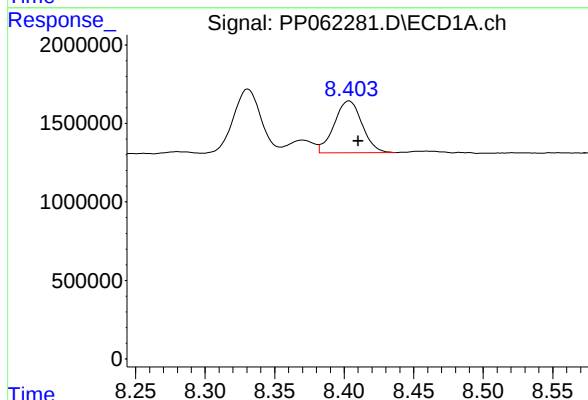
R.T.: 8.067 min
Delta R.T.: -0.019 min
Response: 13559515
Conc: 222.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



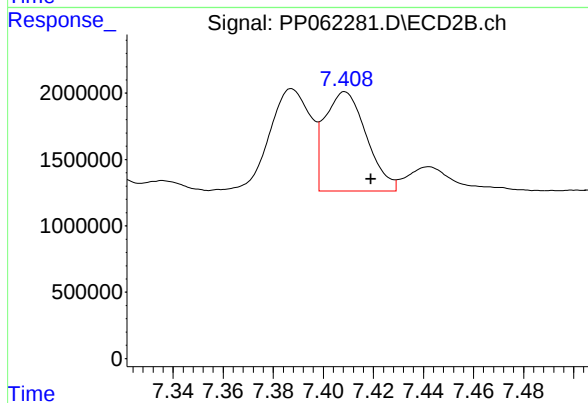
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.009 min
Response: 3727569
Conc: 37.80 ng/ml



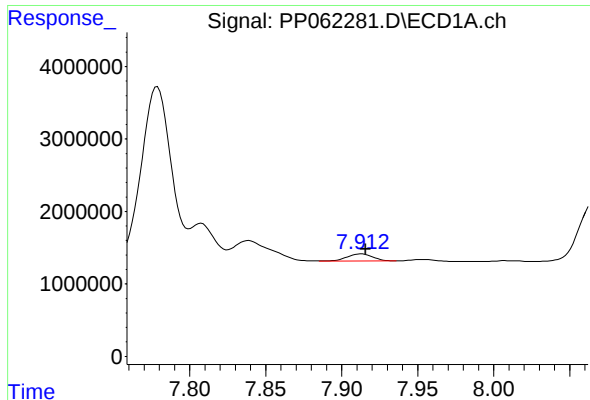
#35 AR-1260-5

R.T.: 8.404 min
Delta R.T.: -0.006 min
Response: 4621409
Conc: 46.09 ng/ml



#35 AR-1260-5

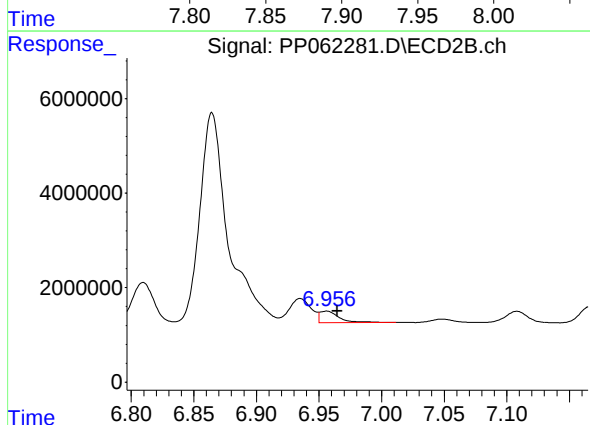
R.T.: 7.409 min
Delta R.T.: -0.010 min
Response: 8637656
Conc: 40.34 ng/ml



#36 AR-1262-1

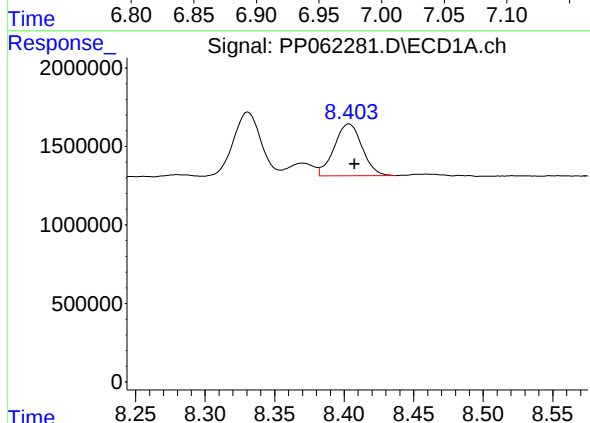
R.T.: 7.913 min
Delta R.T.: -0.003 min
Response: 1195679
Conc: 33.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



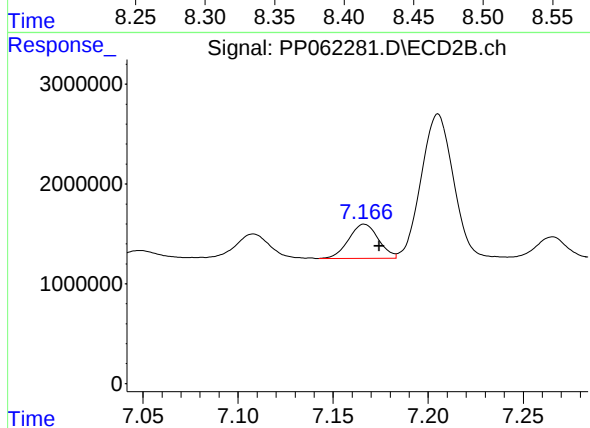
#36 AR-1262-1

R.T.: 6.956 min
Delta R.T.: -0.009 min
Response: 2637398
Conc: 41.52 ng/ml



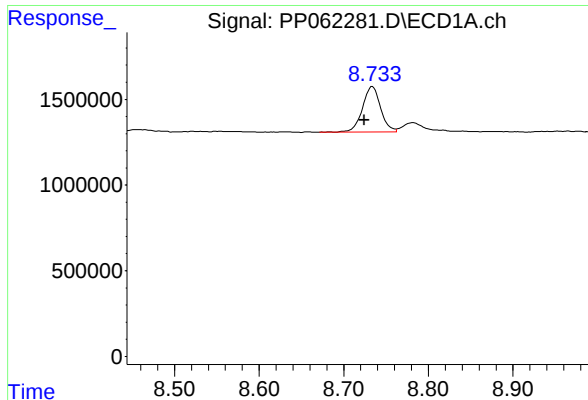
#37 AR-1262-2

R.T.: 8.404 min
Delta R.T.: -0.004 min
Response: 4621409
Conc: 38.97 ng/ml



#37 AR-1262-2

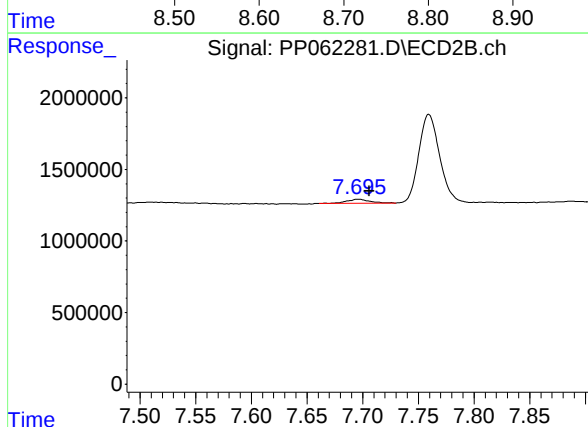
R.T.: 7.166 min
Delta R.T.: -0.008 min
Response: 3727569
Conc: 27.60 ng/ml



#38 AR-1262-3

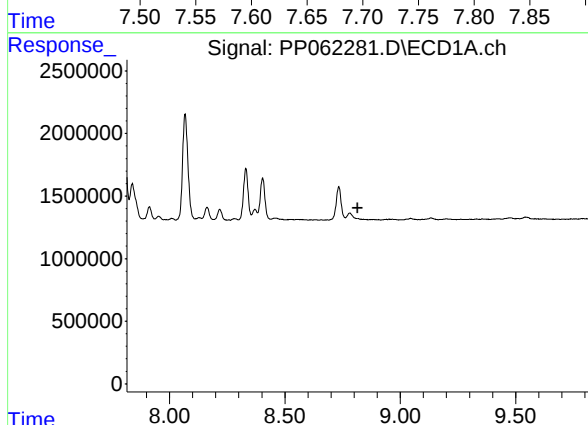
R.T.: 8.734 min
Delta R.T.: 0.010 min
Response: 3956199
Conc: 45.17 ng/ml

Instrument :
ECD_P
ClientSampleId :



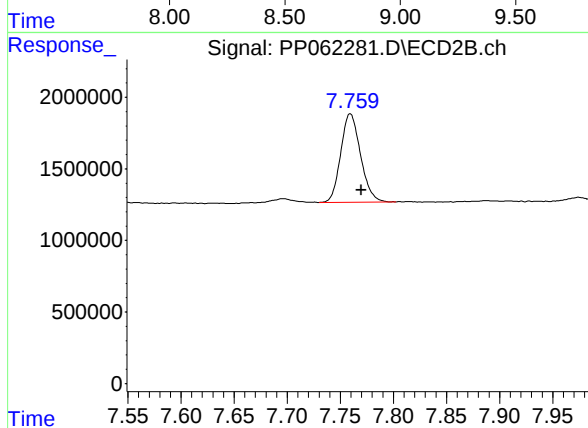
#38 AR-1262-3

R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 401600
Conc: 3.84 ng/ml



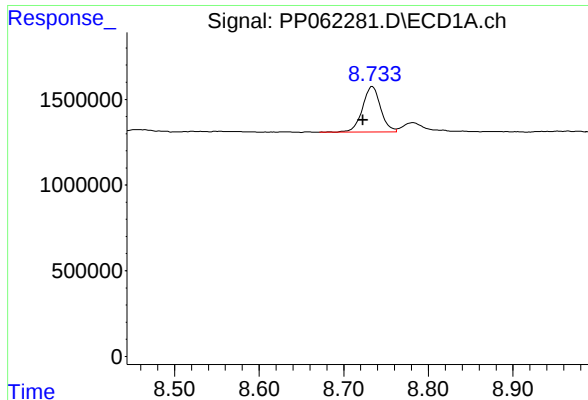
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.815 min
Response: 0
Conc: N.D.



#39 AR-1262-4

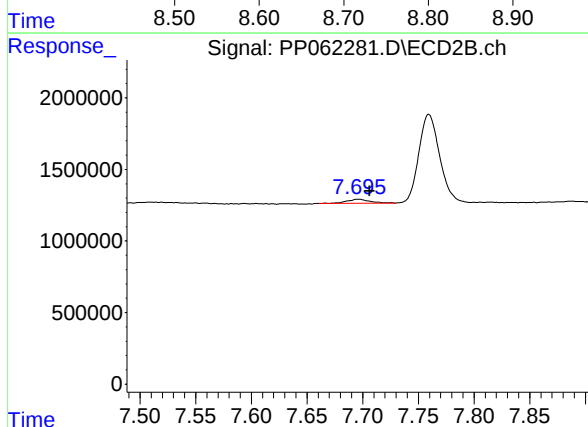
R.T.: 7.759 min
Delta R.T.: -0.010 min
Response: 8045888
Conc: 44.64 ng/ml



#41 AR-1268-1

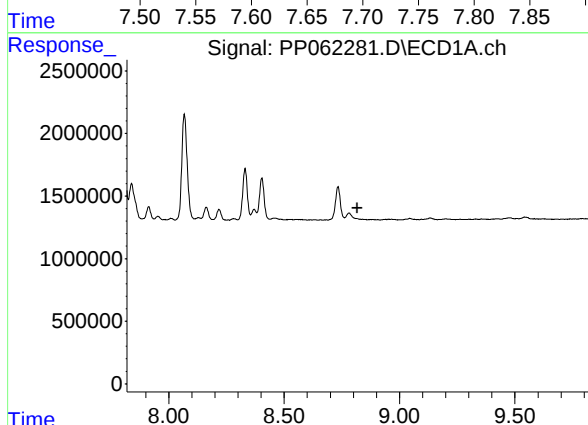
R.T.: 8.734 min
Delta R.T.: 0.011 min
Response: 3956199
Conc: 26.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



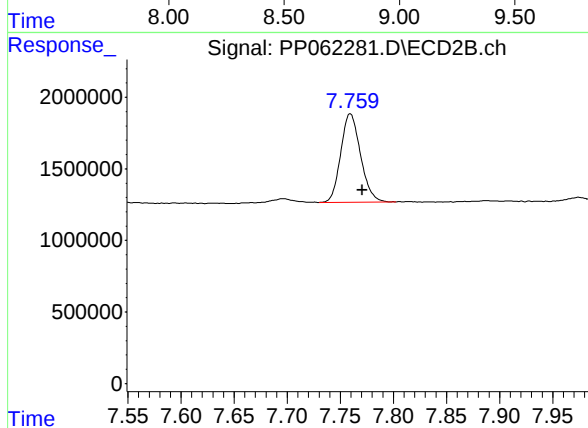
#41 AR-1268-1

R.T.: 7.696 min
Delta R.T.: -0.010 min
Response: 401600
Conc: 1.34 ng/ml



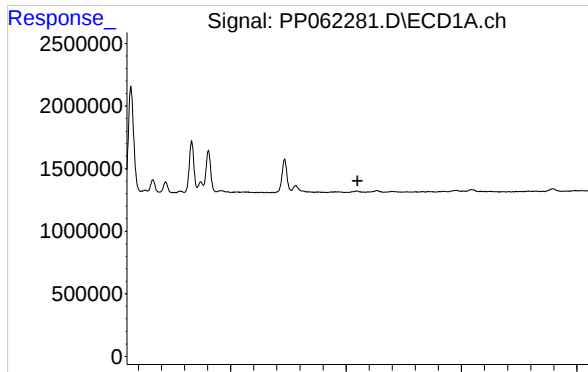
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.817 min
Response: 0
Conc: N.D.



#42 AR-1268-2

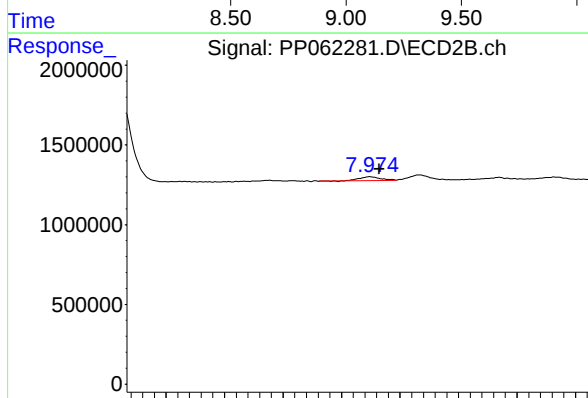
R.T.: 7.759 min
Delta R.T.: -0.011 min
Response: 8045888
Conc: 30.32 ng/ml



#43 AR-1268-3

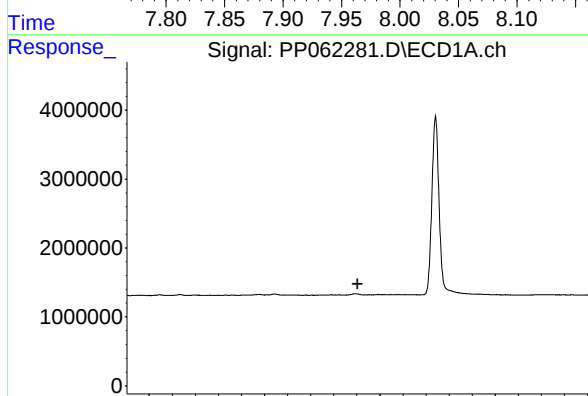
R.T.: 0.000 min
Exp R.T.: 9.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



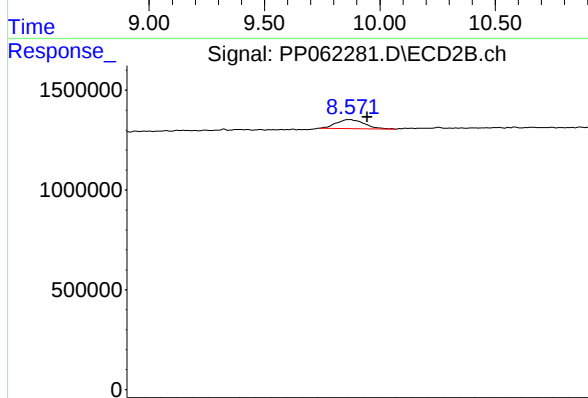
#43 AR-1268-3

R.T.: 7.974 min
Delta R.T.: -0.008 min
Response: 309270
Conc: 1.27 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.903 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.570 min
Delta R.T.: -0.011 min
Response: 559168
Conc: 0.81 ng/ml