

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
 Data File : PP051633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Sep 2022 11:03
 Operator : YP\AJ
 Sample : N4750-03DL 1000X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 34217DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 11:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.409	3.726f	1734288	536803	0.976	0.355 #
Target Compounds							
3)	L1 AR-1016-1	5.603	4.785	60438477	46115844	980.711	925.311
4)	L1 AR-1016-2	5.626	4.804	81656061	66536343	944.220	932.027
5)	L1 AR-1016-3	5.689	4.985	46657976	30612312	852.741	815.266
6)	L1 AR-1016-4	5.787	5.026	37163747	19277228	872.845	634.233 #
7)	L1 AR-1016-5	6.085	5.244	23971648	19519804	526.673	492.405
8)	L2 AR-1221-1	4.633	3.897	2875024	1829098	127.963	100.678
9)	L2 AR-1221-2	4.723	3.985	3173380	2136759	186.452	155.152
10)	L2 AR-1221-3	4.801	4.063	14688047	11658858	289.213	275.140
11)	L3 AR-1232-1	4.801	4.063	14688047	11658858	352.151	337.972
12)	L3 AR-1232-2	5.334	4.804	34412855	66536343	1589.387	2166.253 #
13)	L3 AR-1232-3	5.626	4.985	81656061	30612312	2163.537	1928.580
14)	L3 AR-1232-4	5.787	5.068	37163747	21914268	2049.426	1476.499 #
15)	L3 AR-1232-5	5.879	5.244	28174561	19519804	1878.221	1157.735 #
16)	L4 AR-1242-1	5.603	4.785	60438477	46115844	1142.038	1066.332
17)	L4 AR-1242-2	5.626	4.804	81656061	66536343	1093.526	1102.009
18)	L4 AR-1242-3	5.689	4.985	46657976	30612312	985.748	956.213
19)	L4 AR-1242-4	5.787	5.068	37163747	21914268	1011.359	673.972 #
20)	L4 AR-1242-5	6.529	5.601	4641516	4994774	130.169	131.527
21)	L5 AR-1248-1	5.603	4.785	60438477	46115844	1524.017	1426.367
22)	L5 AR-1248-2	5.879	5.026	28174561	19277228	496.692	425.011
23)	L5 AR-1248-3	6.085	5.068	23971648	21914268	381.794	463.600
24)	L5 AR-1248-4	6.490	5.244	4282519	19519804	70.625	349.790 #
25)	L5 AR-1248-5	6.529	5.643	4641516	3565511	74.368	67.634
26)	L6 AR-1254-1	6.463	5.601	3837476	4994774	61.765	61.490
27)	L6 AR-1254-2	6.686	5.751	3972153	1278384	34.411	18.191 #
28)	L6 AR-1254-3	7.052	6.161	2123268	1420430	17.442	12.657 #
29)	L6 AR-1254-4	7.338	6.392	2046937	1020192	24.716	15.717 #
30)	L6 AR-1254-5	7.758	6.815	1186864	491407	13.322	5.256 #
31)	L7 AR-1260-1	7.216	6.306	717505	827752	7.686	11.094 #
32)	L7 AR-1260-2	7.474	6.470f	1027255	633240	9.729	7.162 #
33)	L7 AR-1260-3	7.837	6.640	537586	633684	6.959	7.472
34)	L7 AR-1260-4	8.061	7.115	569622	180851	6.419	2.697 #
35)	L7 AR-1260-5	8.385	7.358	288334	402312	1.874	2.723 #
36)	L8 AR-1262-1	7.837	6.853	537586	168930	5.244	1.802 #
37)	L8 AR-1262-2	8.385	7.115	288334	180851	1.816	2.146
38)	L8 AR-1262-3	0.000	7.638	0	448387	N.D.	6.915 #
39)	L8 AR-1262-4	0.000	7.709	0	234260	N.D.	1.976 #
40)	L8 AR-1262-5	0.000	8.213	0	379336	N.D.	7.209 #
41)	L9 AR-1268-1	0.000	7.638	0	448387	N.D.	2.379 #
42)	L9 AR-1268-2	0.000	7.709	0	234260	N.D.	1.399 #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
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Instrument :
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 26 11:31:32 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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
44) L9	AR-1268-4	0.000	8.213	0	379336	N.D.	6.694 #

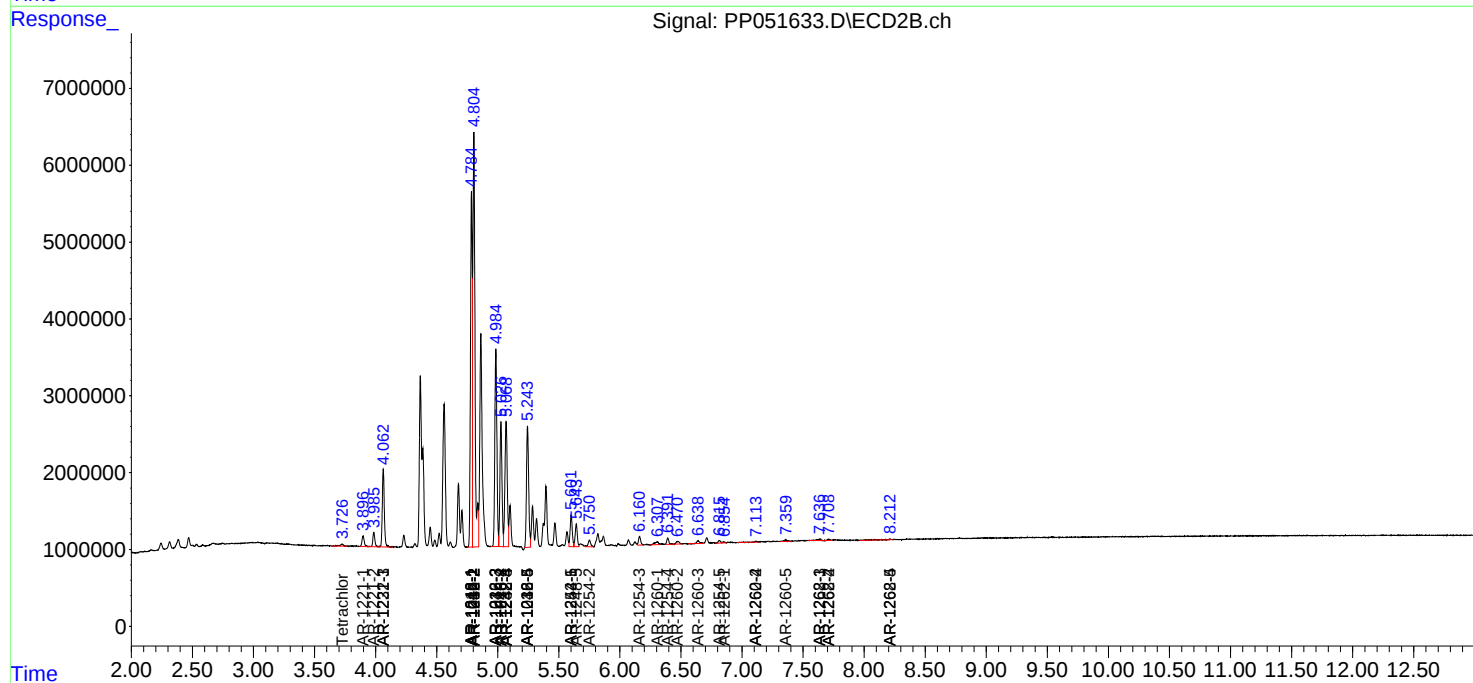
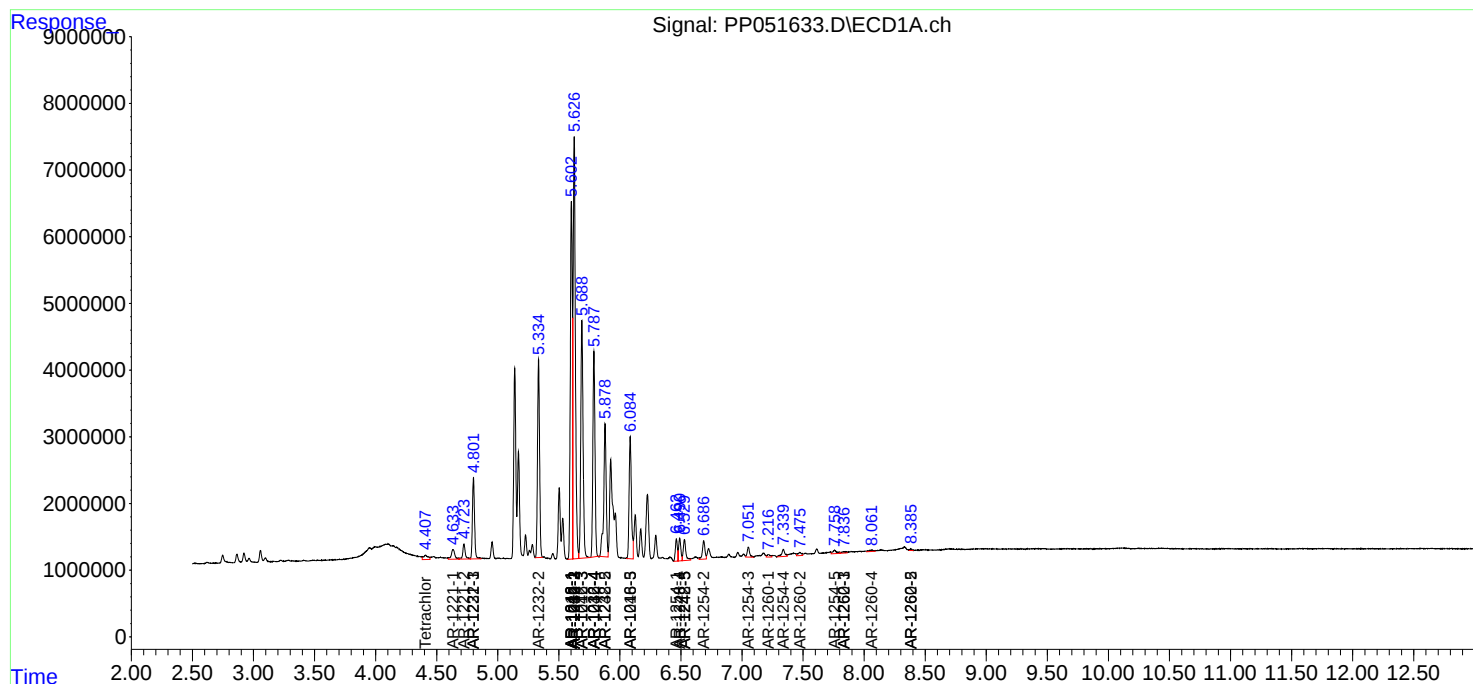
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

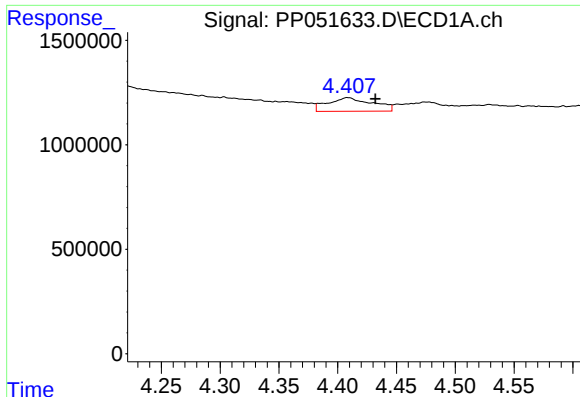
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092622\
Data File : PP051633.D
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

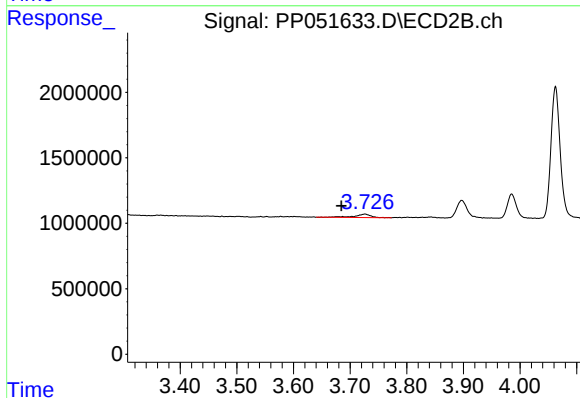




#1 Tetrachloro-m-xylene

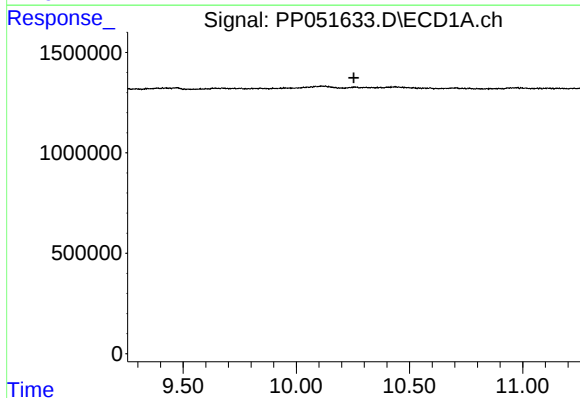
R.T.: 4.409 min
Delta R.T.: -0.023 min
Response: 1734288
Conc: 0.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



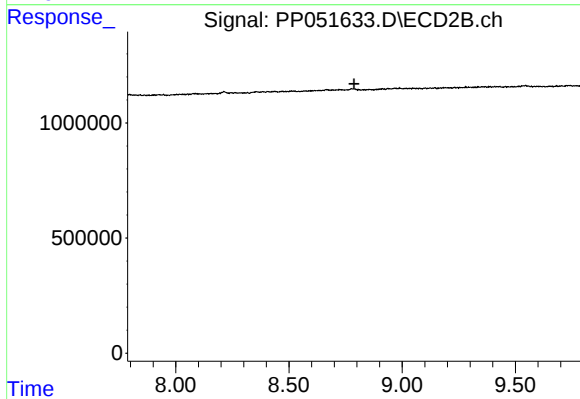
#1 Tetrachloro-m-xylene

R.T.: 3.726 min
Delta R.T.: 0.041 min
Response: 536803
Conc: 0.36 ng/ml



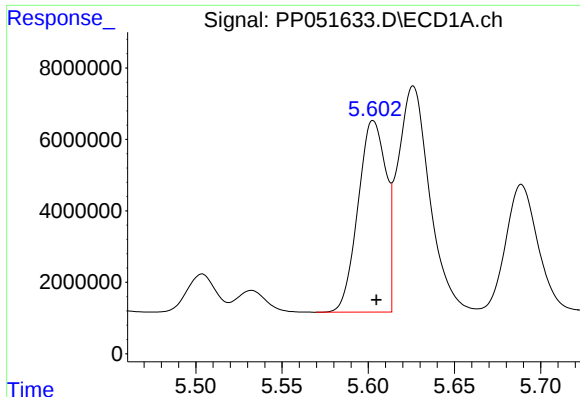
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 10.254 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

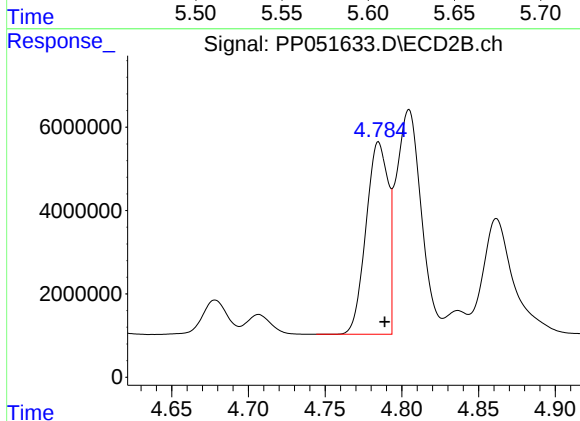
R.T.: 0.000 min
Exp R.T. : 8.787 min
Response: 0
Conc: N.D.



#3 AR-1016-1

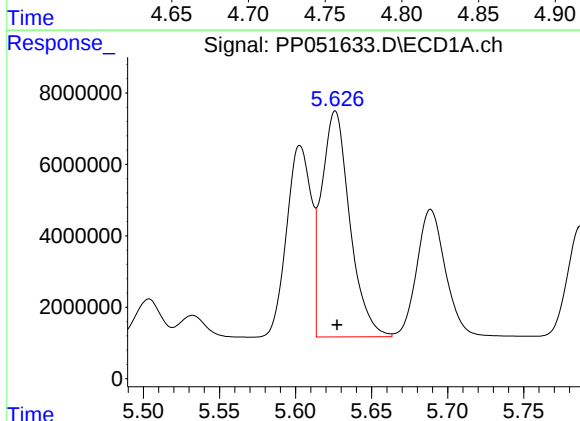
R.T.: 5.603 min
Delta R.T.: -0.002 min
Response: 60438477
Conc: 980.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



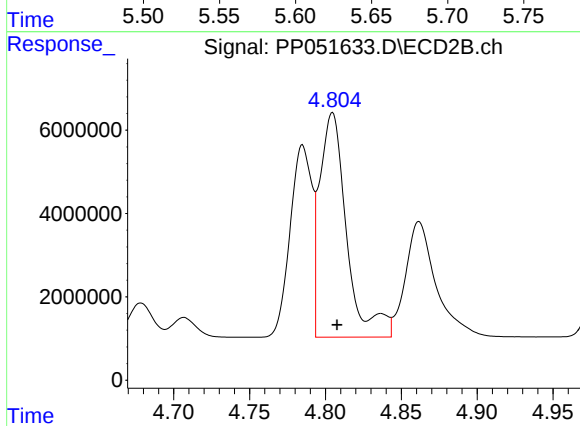
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 46115844
Conc: 925.31 ng/ml



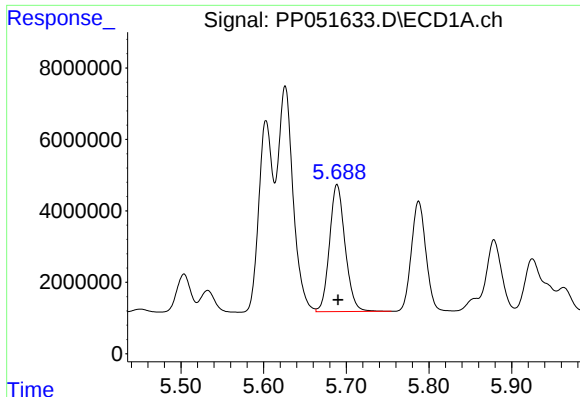
#4 AR-1016-2

R.T.: 5.626 min
Delta R.T.: -0.001 min
Response: 81656061
Conc: 944.22 ng/ml



#4 AR-1016-2

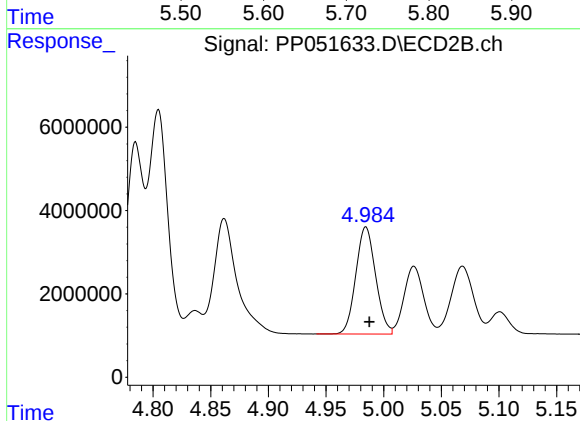
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 66536343
Conc: 932.03 ng/ml



#5 AR-1016-3

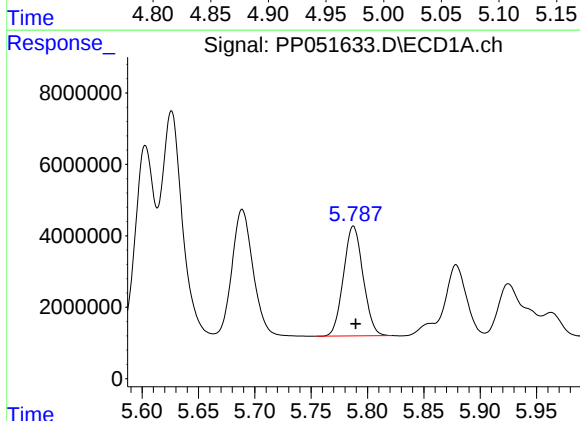
R.T.: 5.689 min
Delta R.T.: -0.001 min
Response: 46657976
Conc: 852.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



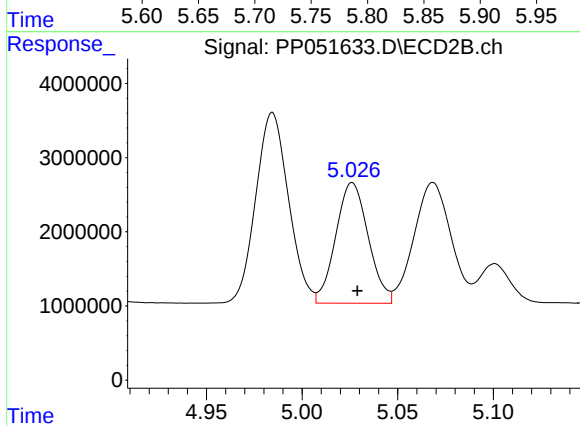
#5 AR-1016-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 30612312
Conc: 815.27 ng/ml



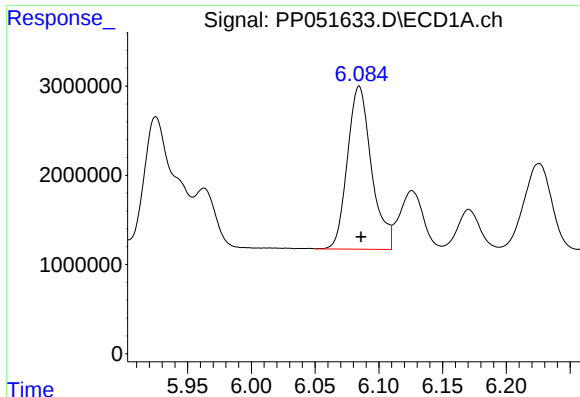
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 37163747
Conc: 872.85 ng/ml



#6 AR-1016-4

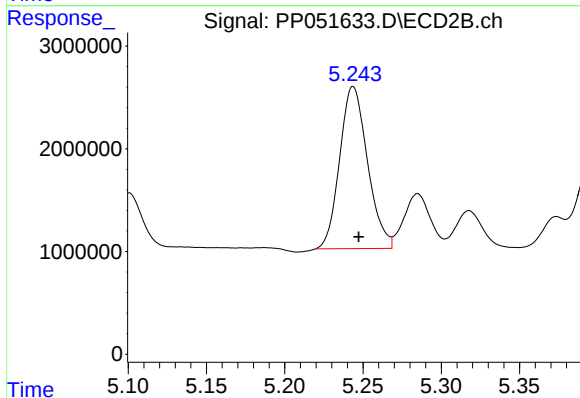
R.T.: 5.026 min
Delta R.T.: -0.003 min
Response: 19277228
Conc: 634.23 ng/ml



#7 AR-1016-5

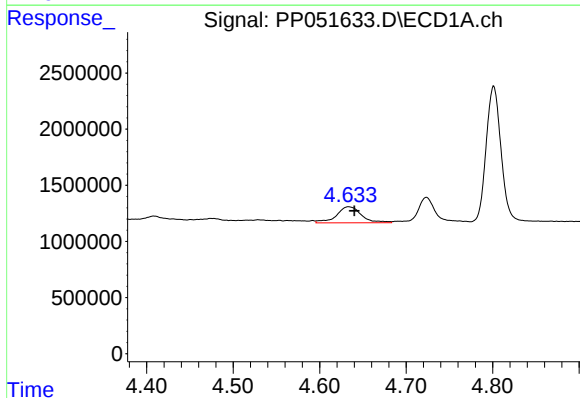
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 23971648
Conc: 526.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



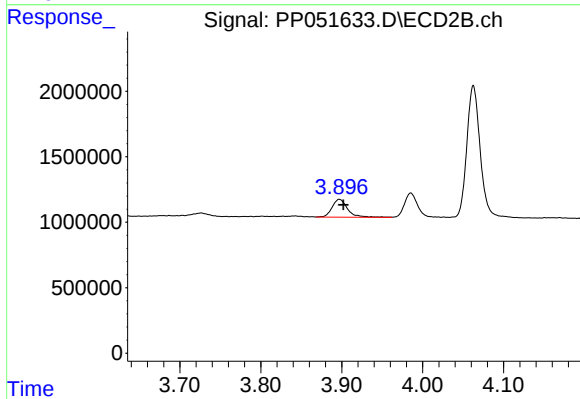
#7 AR-1016-5

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 19519804
Conc: 492.40 ng/ml



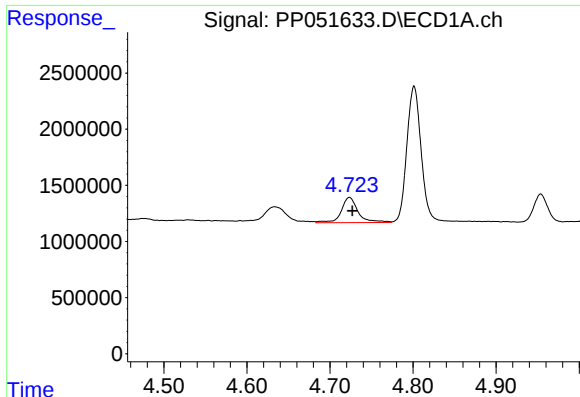
#8 AR-1221-1

R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 2875024
Conc: 127.96 ng/ml



#8 AR-1221-1

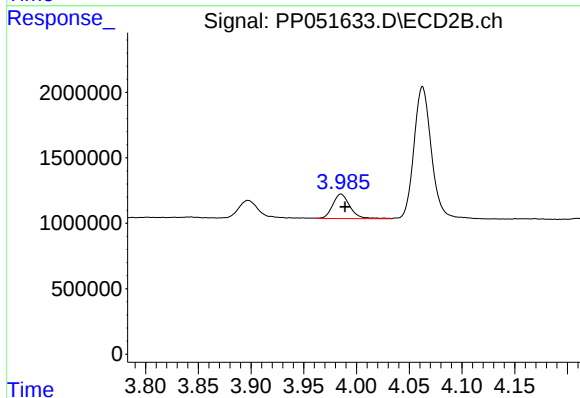
R.T.: 3.897 min
Delta R.T.: -0.005 min
Response: 1829098
Conc: 100.68 ng/ml



#9 AR-1221-2

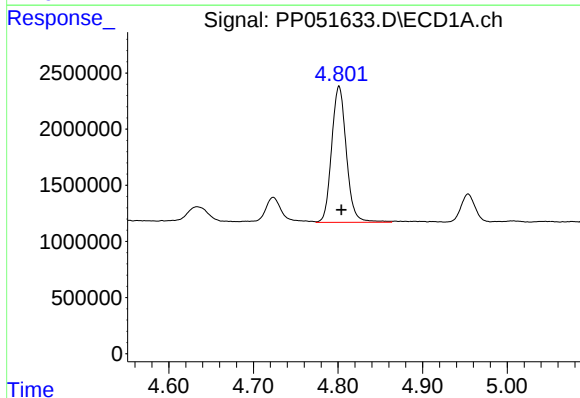
R.T.: 4.723 min
Delta R.T.: -0.003 min
Response: 3173380
Conc: 186.45 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



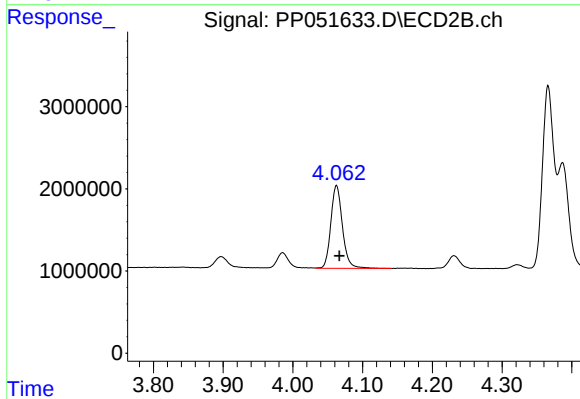
#9 AR-1221-2

R.T.: 3.985 min
Delta R.T.: -0.004 min
Response: 2136759
Conc: 155.15 ng/ml



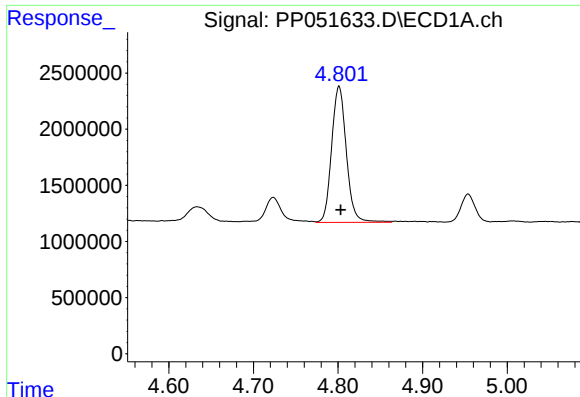
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 14688047
Conc: 289.21 ng/ml



#10 AR-1221-3

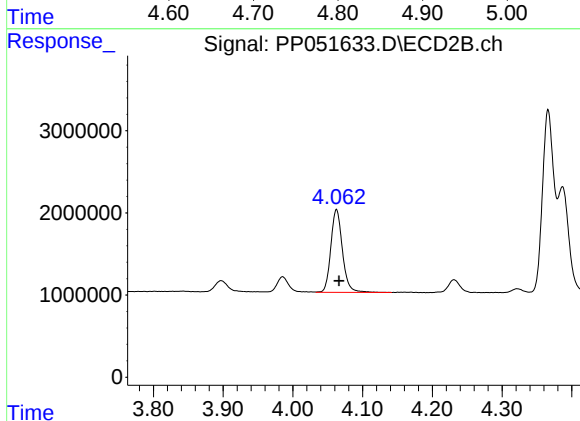
R.T.: 4.063 min
Delta R.T.: -0.004 min
Response: 11658858
Conc: 275.14 ng/ml



#11 AR-1232-1

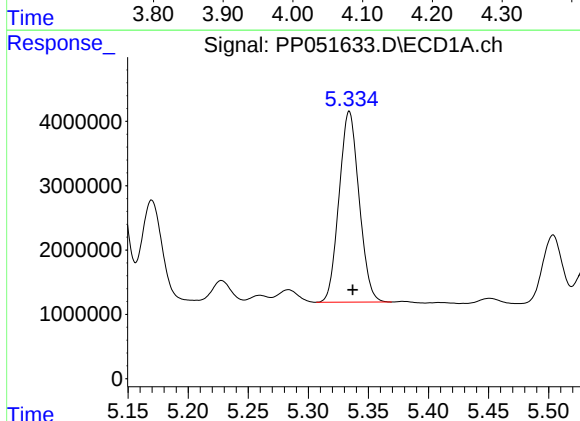
R.T.: 4.801 min
Delta R.T.: -0.002 min
Response: 14688047
Conc: 352.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



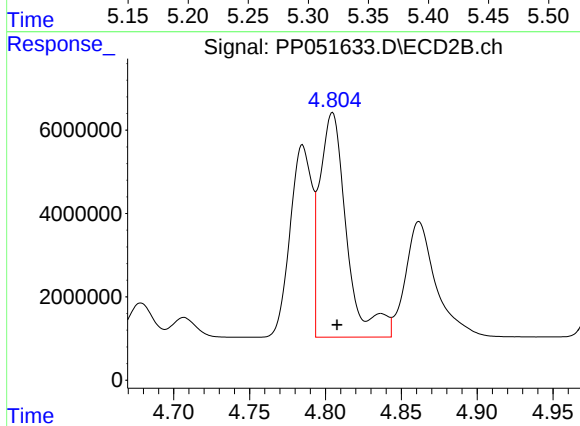
#11 AR-1232-1

R.T.: 4.063 min
Delta R.T.: -0.003 min
Response: 11658858
Conc: 337.97 ng/ml



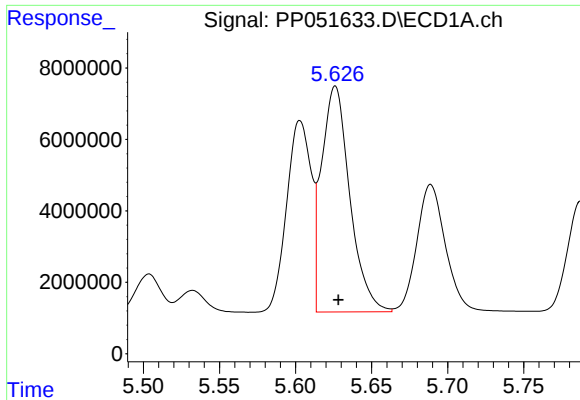
#12 AR-1232-2

R.T.: 5.334 min
Delta R.T.: -0.003 min
Response: 34412855
Conc: 1589.39 ng/ml



#12 AR-1232-2

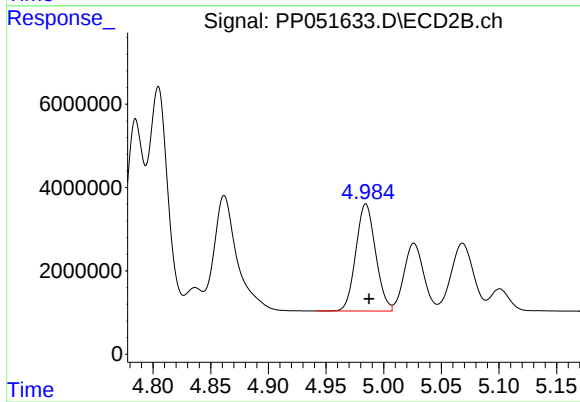
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 66536343
Conc: 2166.25 ng/ml



#13 AR-1232-3

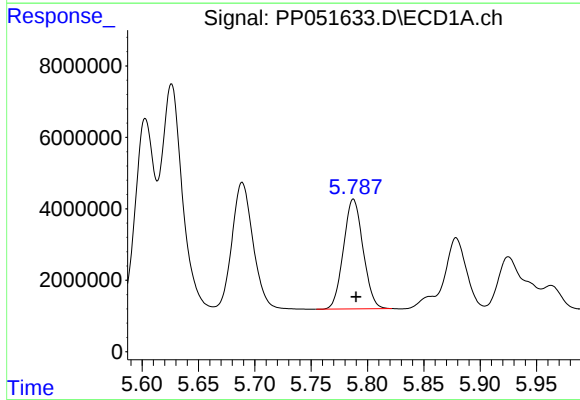
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 81656061
Conc: 2163.54 ng/ml

Instrument :
ECD_P
ClientSampleId :
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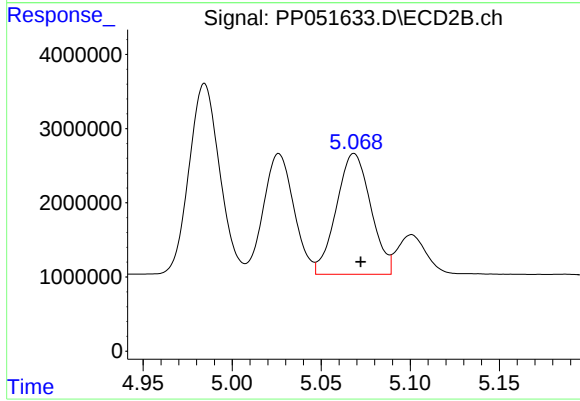
#13 AR-1232-3

R.T.: 4.985 min
Delta R.T.: -0.003 min
Response: 30612312
Conc: 1928.58 ng/ml



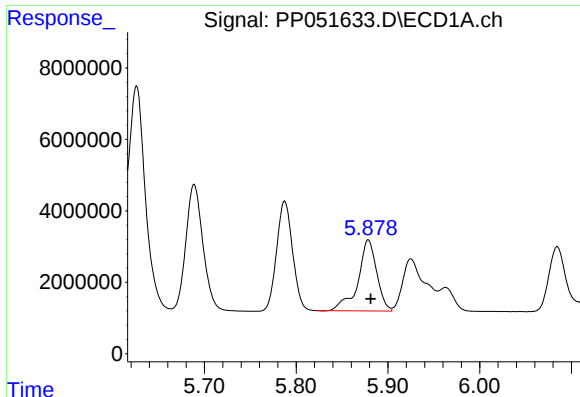
#14 AR-1232-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 37163747
Conc: 2049.43 ng/ml



#14 AR-1232-4

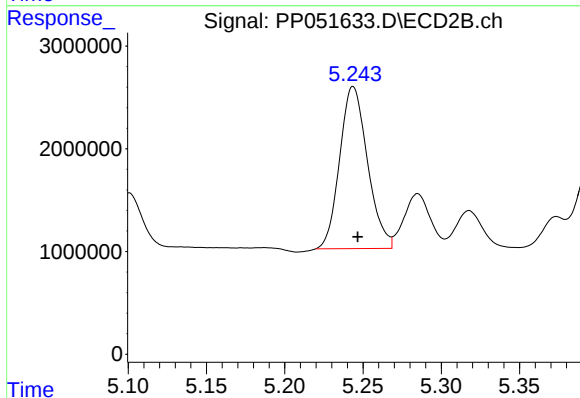
R.T.: 5.068 min
Delta R.T.: -0.004 min
Response: 21914268
Conc: 1476.50 ng/ml



#15 AR-1232-5

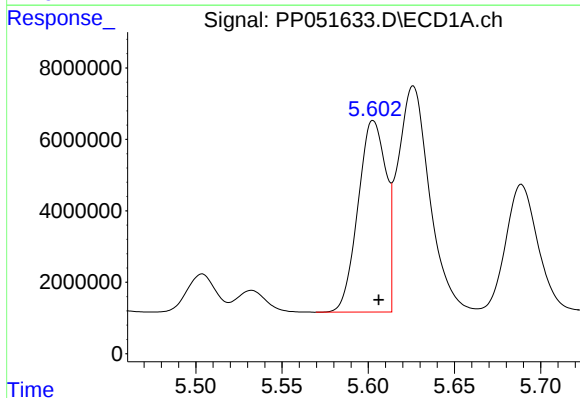
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 28174561
Conc: 1878.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
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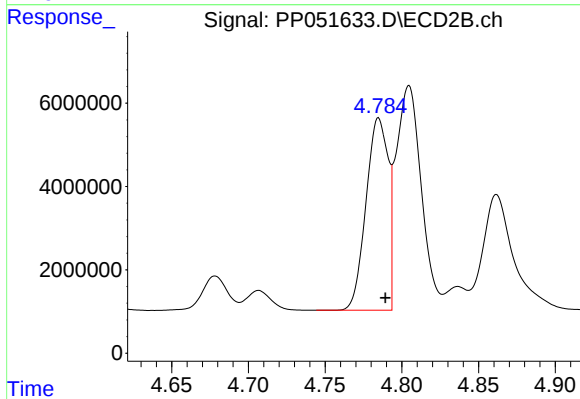
#15 AR-1232-5

R.T.: 5.244 min
Delta R.T.: -0.003 min
Response: 19519804
Conc: 1157.73 ng/ml



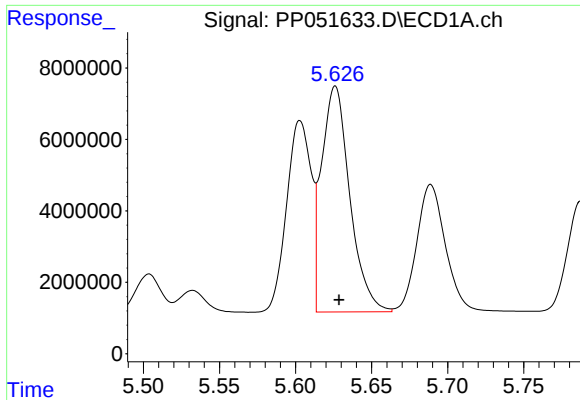
#16 AR-1242-1

R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 60438477
Conc: 1142.04 ng/ml



#16 AR-1242-1

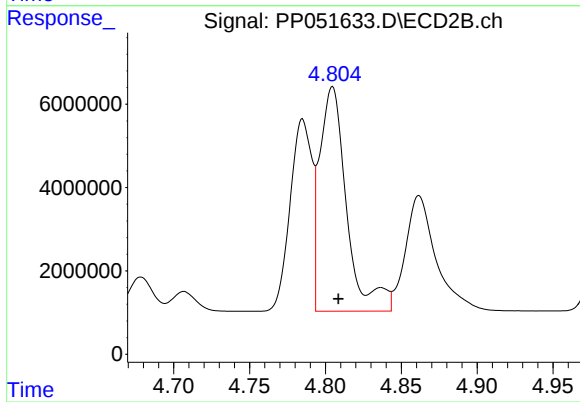
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 46115844
Conc: 1066.33 ng/ml



#17 AR-1242-2

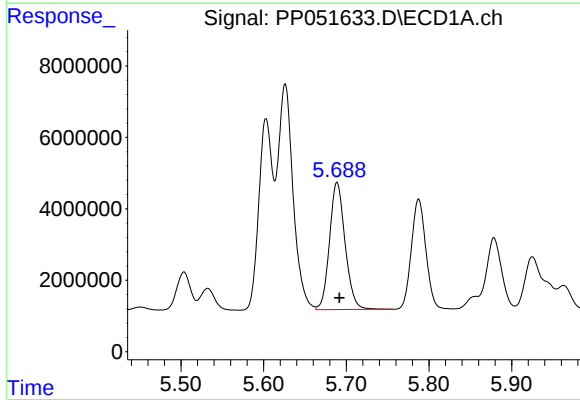
R.T.: 5.626 min
Delta R.T.: -0.002 min
Response: 81656061
Conc: 1093.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



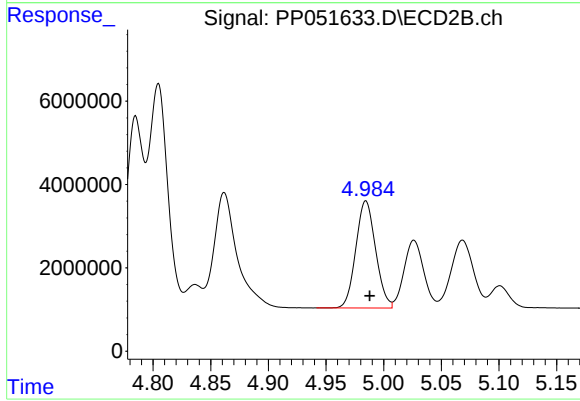
#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.004 min
Response: 66536343
Conc: 1102.01 ng/ml



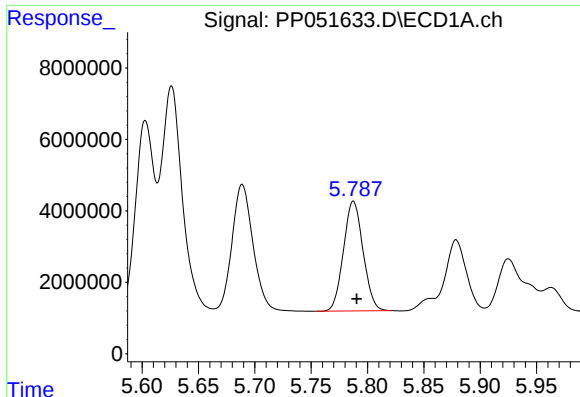
#18 AR-1242-3

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 46657976
Conc: 985.75 ng/ml



#18 AR-1242-3

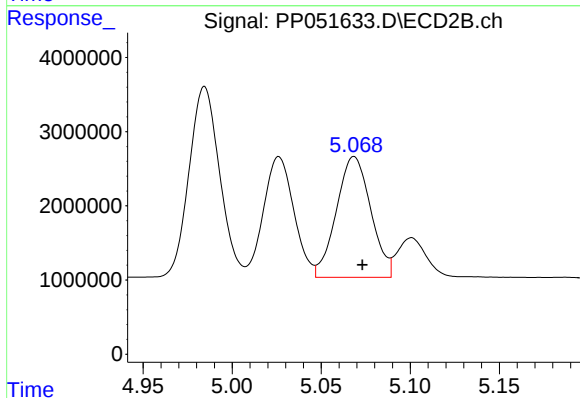
R.T.: 4.985 min
Delta R.T.: -0.004 min
Response: 30612312
Conc: 956.21 ng/ml



#19 AR-1242-4

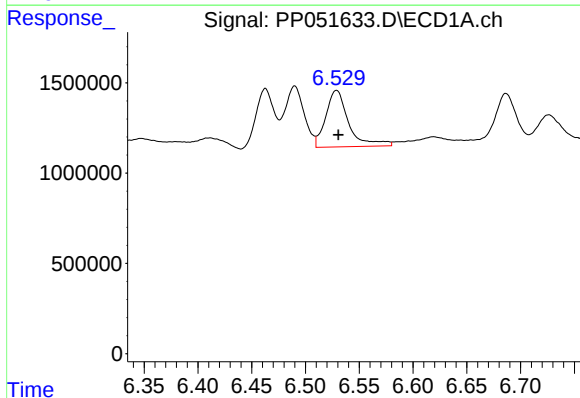
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 37163747
Conc: 1011.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



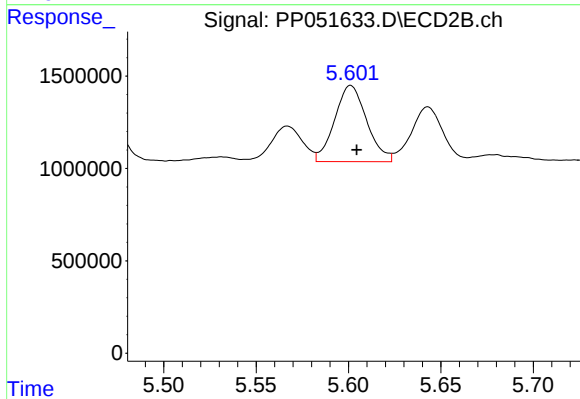
#19 AR-1242-4

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 21914268
Conc: 673.97 ng/ml



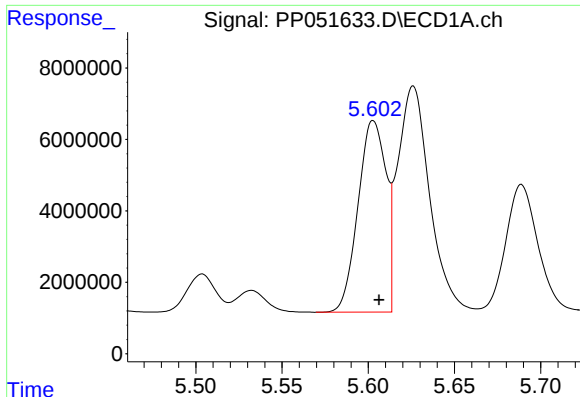
#20 AR-1242-5

R.T.: 6.529 min
Delta R.T.: -0.002 min
Response: 4641516
Conc: 130.17 ng/ml



#20 AR-1242-5

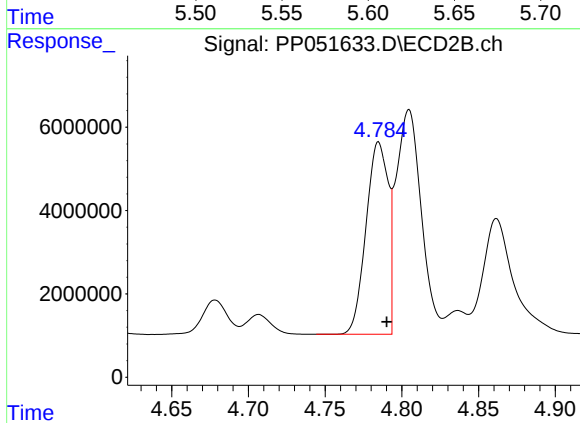
R.T.: 5.601 min
Delta R.T.: -0.003 min
Response: 4994774
Conc: 131.53 ng/ml



#21 AR-1248-1

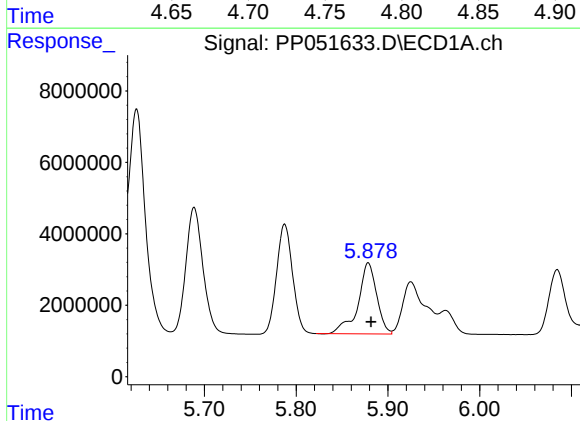
R.T.: 5.603 min
Delta R.T.: -0.003 min
Response: 60438477
Conc: 1524.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



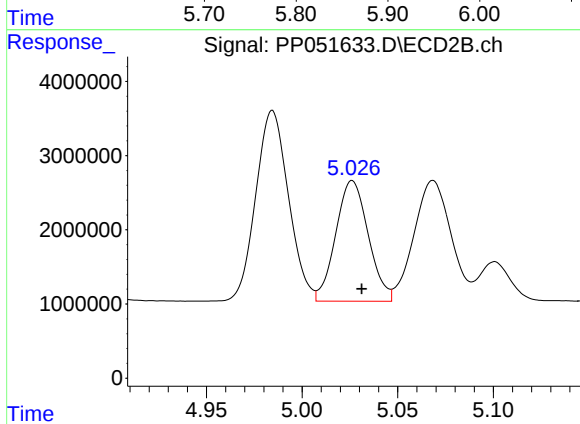
#21 AR-1248-1

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 46115844
Conc: 1426.37 ng/ml



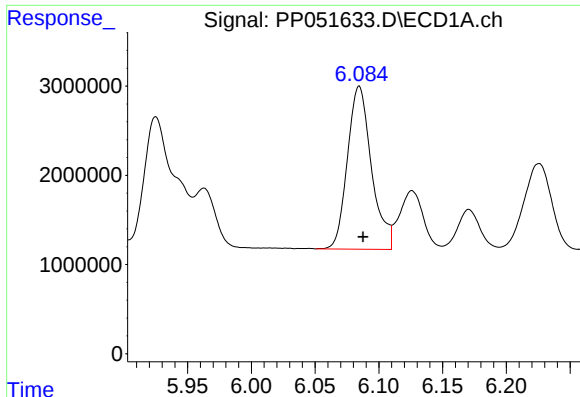
#22 AR-1248-2

R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 28174561
Conc: 496.69 ng/ml



#22 AR-1248-2

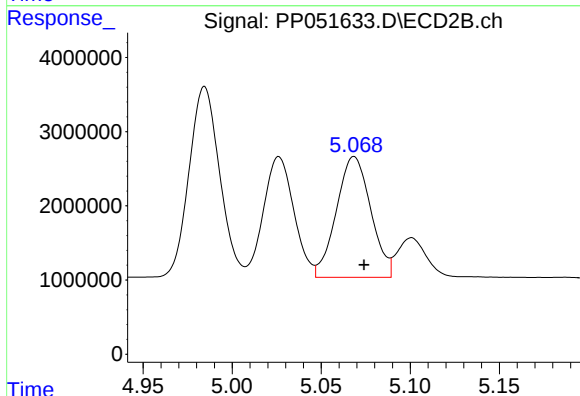
R.T.: 5.026 min
Delta R.T.: -0.005 min
Response: 19277228
Conc: 425.01 ng/ml



#23 AR-1248-3

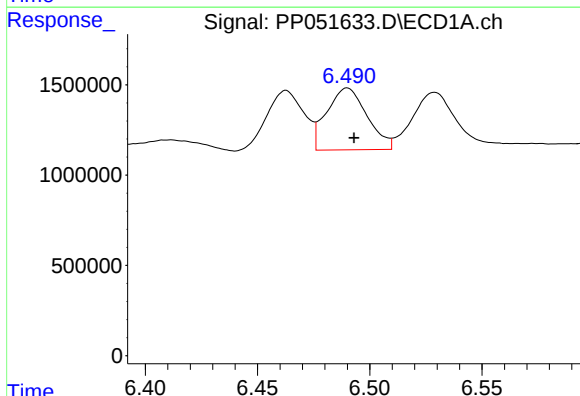
R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 23971648
Conc: 381.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



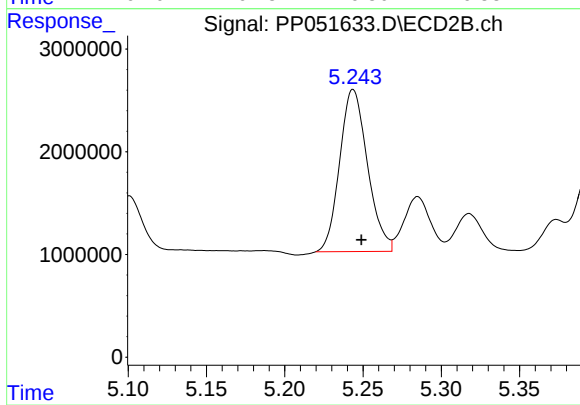
#23 AR-1248-3

R.T.: 5.068 min
Delta R.T.: -0.005 min
Response: 21914268
Conc: 463.60 ng/ml



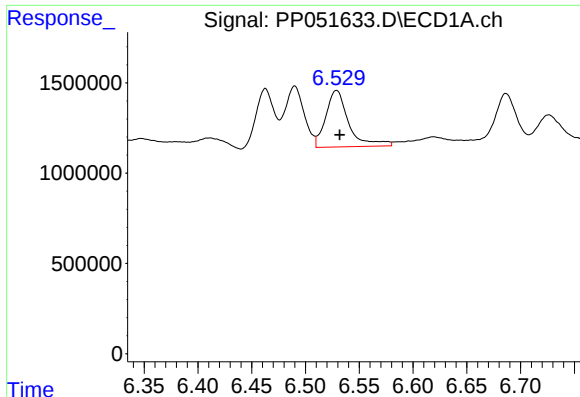
#24 AR-1248-4

R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 4282519
Conc: 70.63 ng/ml



#24 AR-1248-4

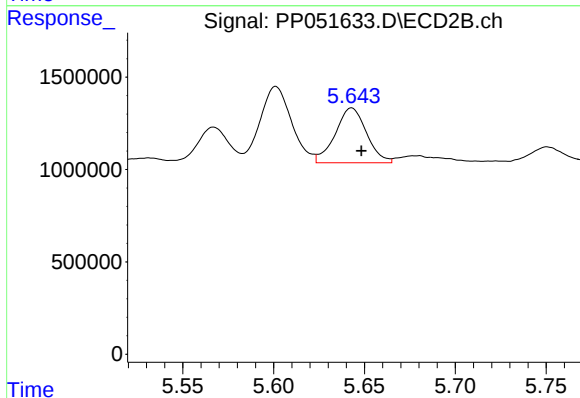
R.T.: 5.244 min
Delta R.T.: -0.005 min
Response: 19519804
Conc: 349.79 ng/ml



#25 AR-1248-5

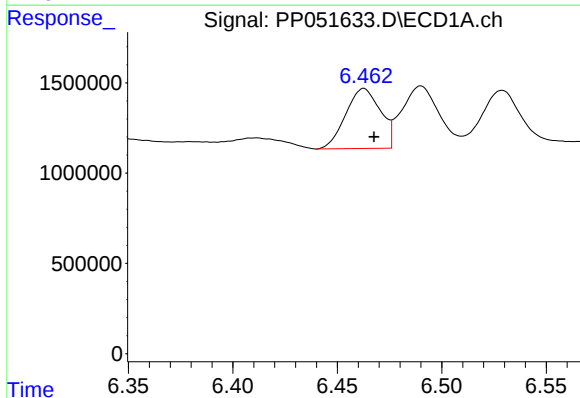
R.T.: 6.529 min
Delta R.T.: -0.003 min
Response: 4641516
Conc: 74.37 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



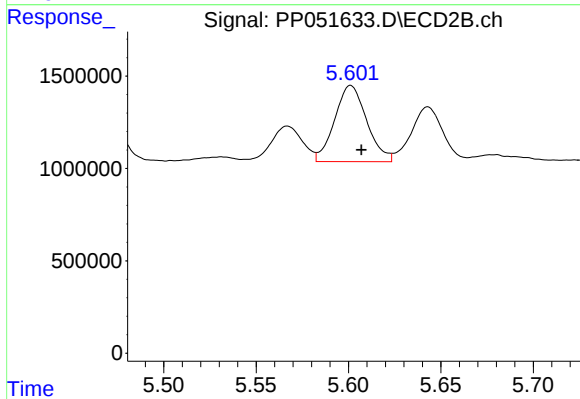
#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 3565511
Conc: 67.63 ng/ml



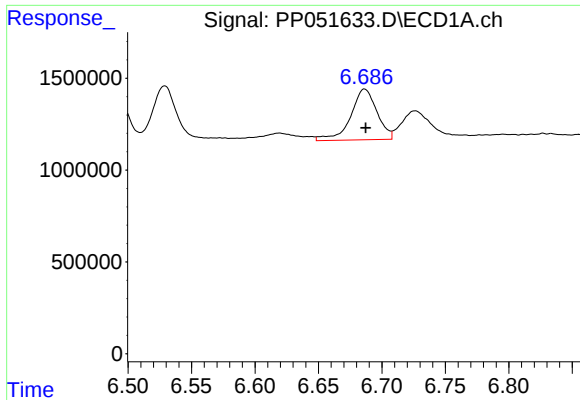
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: -0.005 min
Response: 3837476
Conc: 61.77 ng/ml



#26 AR-1254-1

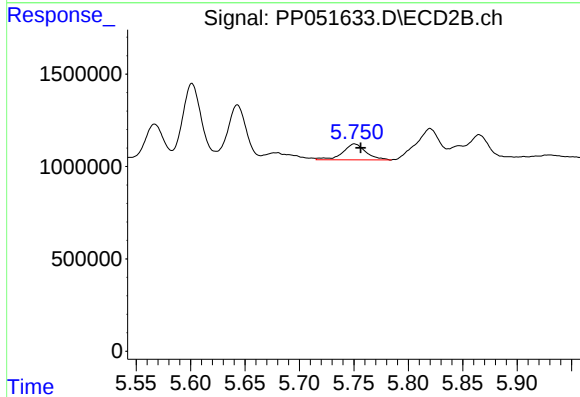
R.T.: 5.601 min
Delta R.T.: -0.006 min
Response: 4994774
Conc: 61.49 ng/ml



#27 AR-1254-2

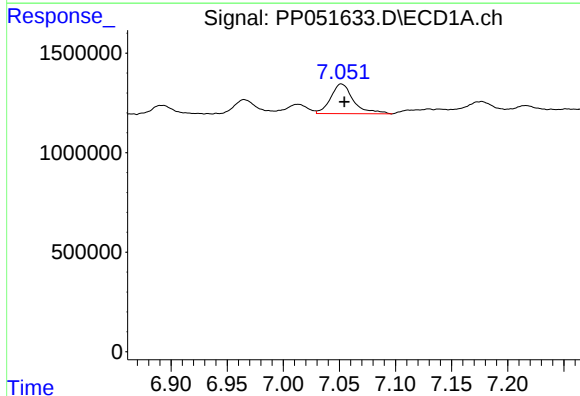
R.T.: 6.686 min
Delta R.T.: 0.000 min
Response: 3972153
Conc: 34.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



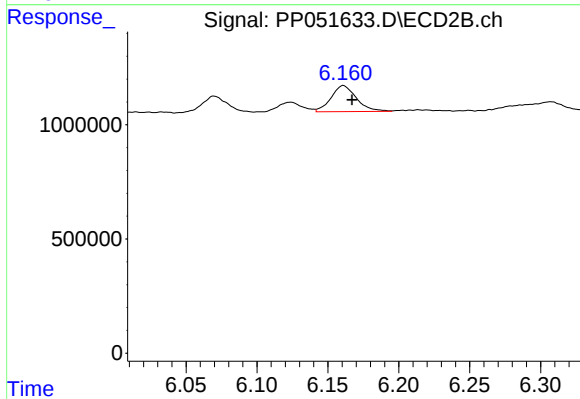
#27 AR-1254-2

R.T.: 5.751 min
Delta R.T.: -0.006 min
Response: 1278384
Conc: 18.19 ng/ml



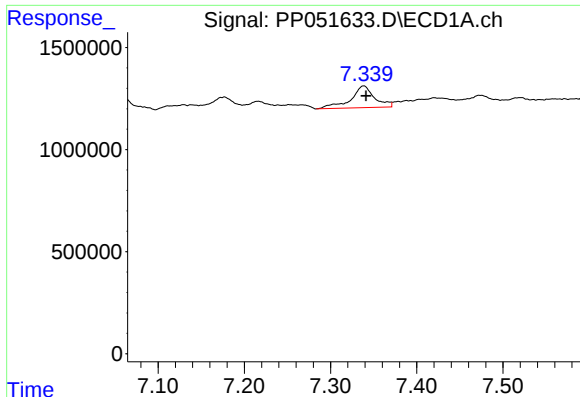
#28 AR-1254-3

R.T.: 7.052 min
Delta R.T.: -0.003 min
Response: 2123268
Conc: 17.44 ng/ml



#28 AR-1254-3

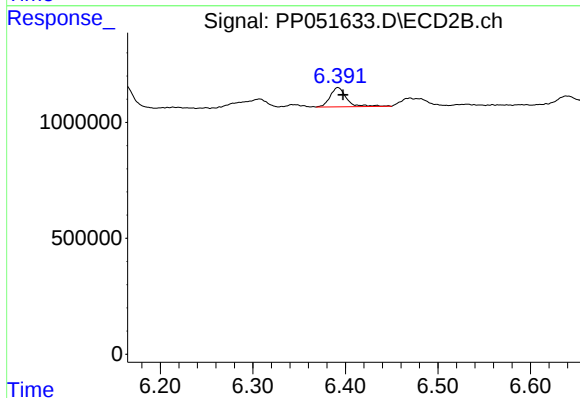
R.T.: 6.161 min
Delta R.T.: -0.006 min
Response: 1420430
Conc: 12.66 ng/ml



#29 AR-1254-4

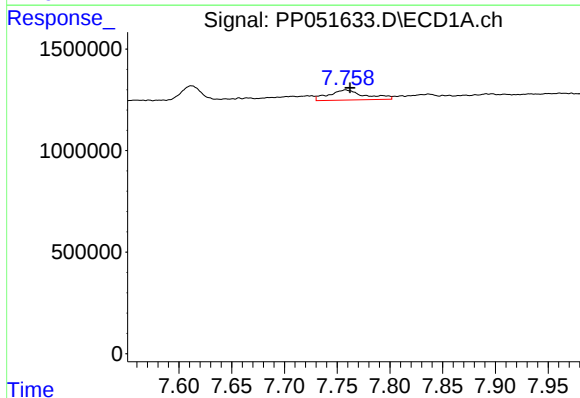
R.T.: 7.338 min
Delta R.T.: -0.003 min
Response: 2046937
Conc: 24.72 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



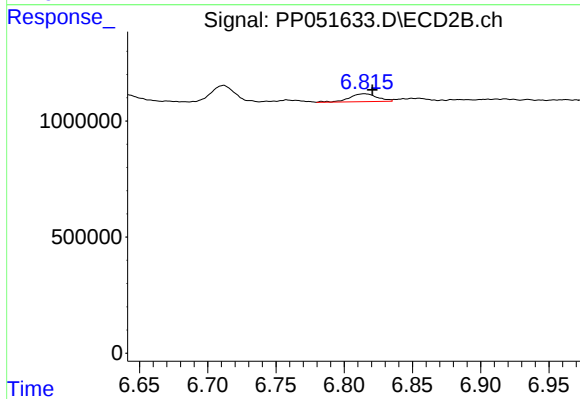
#29 AR-1254-4

R.T.: 6.392 min
Delta R.T.: -0.005 min
Response: 1020192
Conc: 15.72 ng/ml



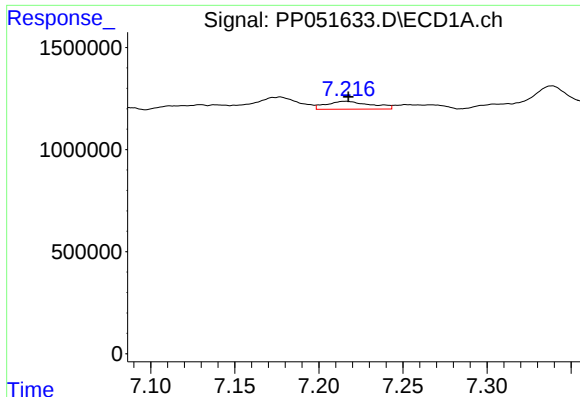
#30 AR-1254-5

R.T.: 7.758 min
Delta R.T.: -0.004 min
Response: 1186864
Conc: 13.32 ng/ml



#30 AR-1254-5

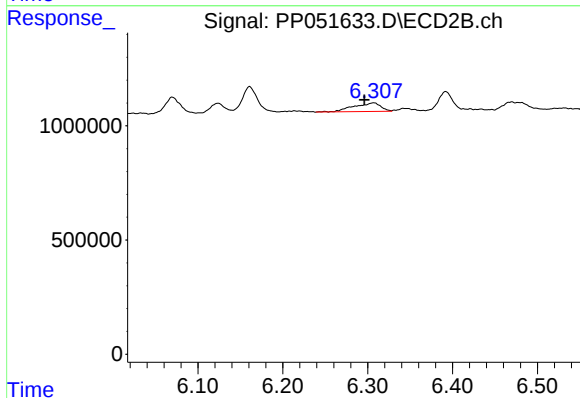
R.T.: 6.815 min
Delta R.T.: -0.006 min
Response: 491407
Conc: 5.26 ng/ml



#31 AR-1260-1

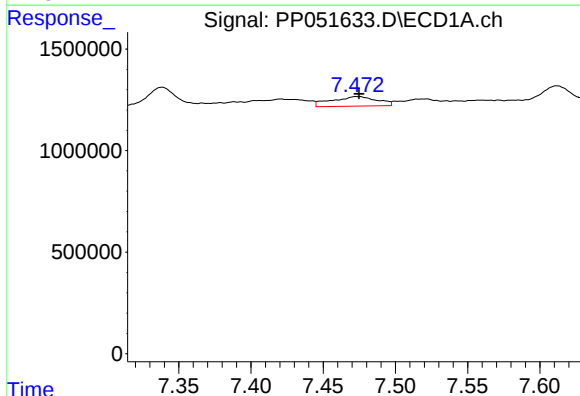
R.T.: 7.216 min
Delta R.T.: -0.002 min
Response: 717505
Conc: 7.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



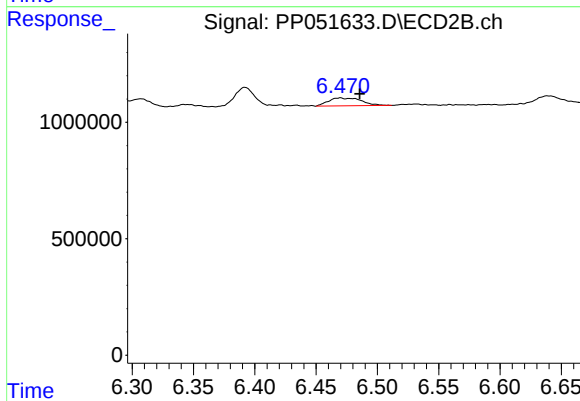
#31 AR-1260-1

R.T.: 6.306 min
Delta R.T.: 0.010 min
Response: 827752
Conc: 11.09 ng/ml



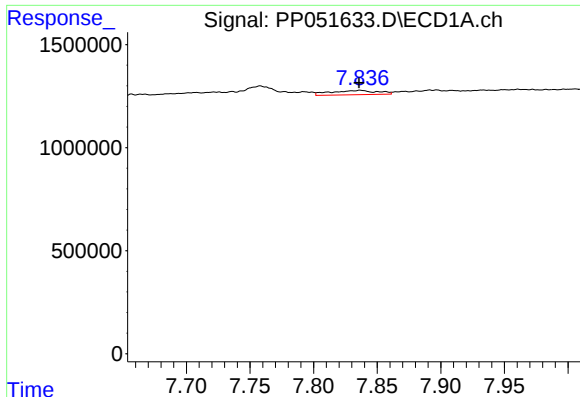
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 1027255
Conc: 9.73 ng/ml



#32 AR-1260-2

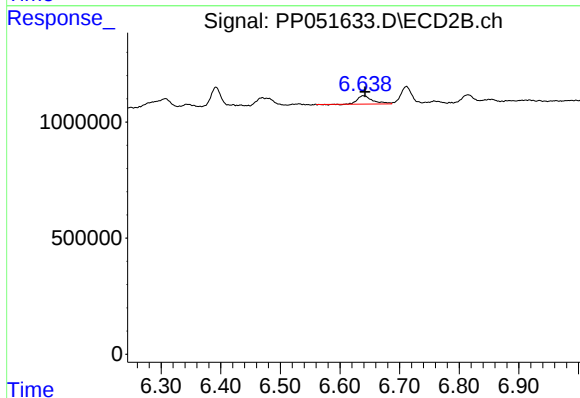
R.T.: 6.470 min
Delta R.T.: -0.016 min
Response: 633240
Conc: 7.16 ng/ml



#33 AR-1260-3

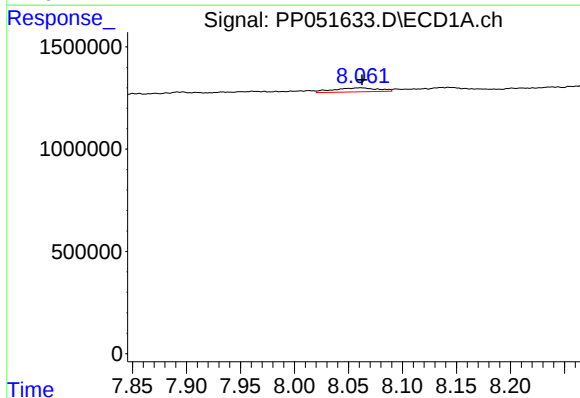
R.T.: 7.837 min
Delta R.T.: 0.001 min
Response: 537586
Conc: 6.96 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



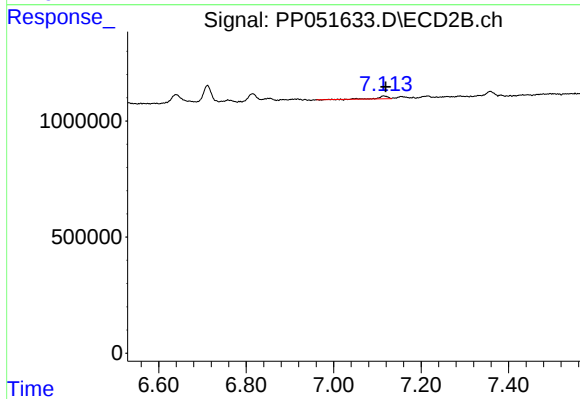
#33 AR-1260-3

R.T.: 6.640 min
Delta R.T.: -0.002 min
Response: 633684
Conc: 7.47 ng/ml



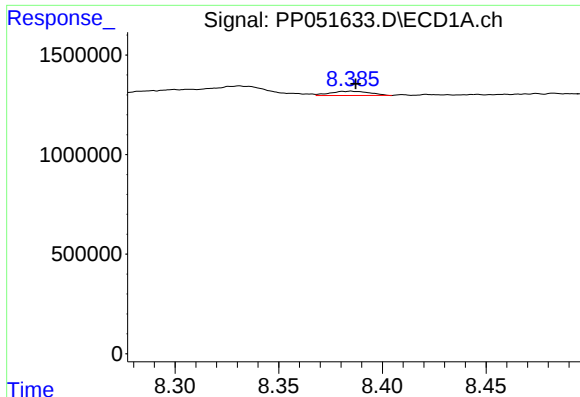
#34 AR-1260-4

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 569622
Conc: 6.42 ng/ml



#34 AR-1260-4

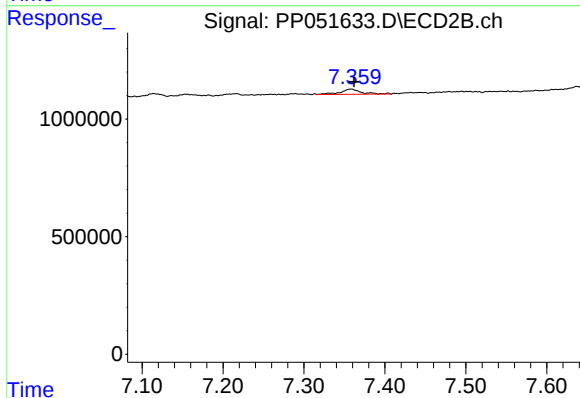
R.T.: 7.115 min
Delta R.T.: -0.005 min
Response: 180851
Conc: 2.70 ng/ml



#35 AR-1260-5

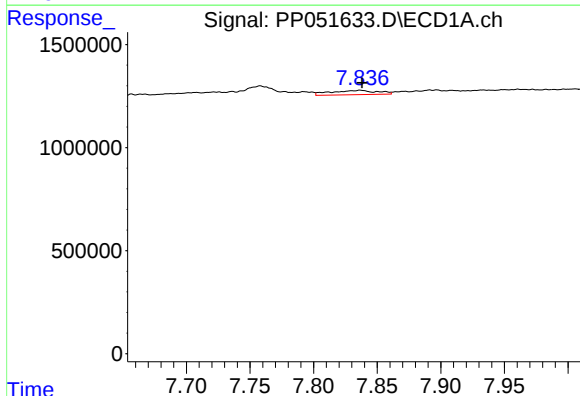
R.T.: 8.385 min
Delta R.T.: -0.002 min
Response: 288334
Conc: 1.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



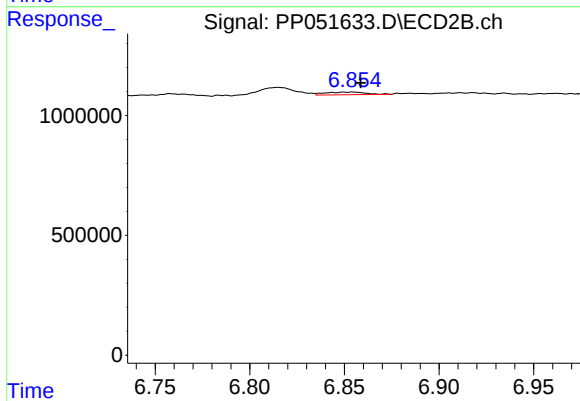
#35 AR-1260-5

R.T.: 7.358 min
Delta R.T.: -0.004 min
Response: 402312
Conc: 2.72 ng/ml



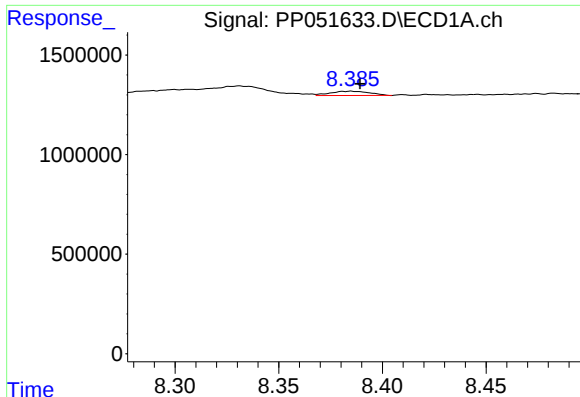
#36 AR-1262-1

R.T.: 7.837 min
Delta R.T.: -0.001 min
Response: 537586
Conc: 5.24 ng/ml



#36 AR-1262-1

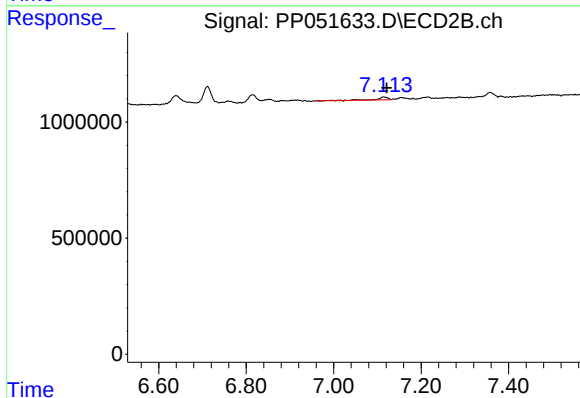
R.T.: 6.853 min
Delta R.T.: -0.006 min
Response: 168930
Conc: 1.80 ng/ml



#37 AR-1262-2

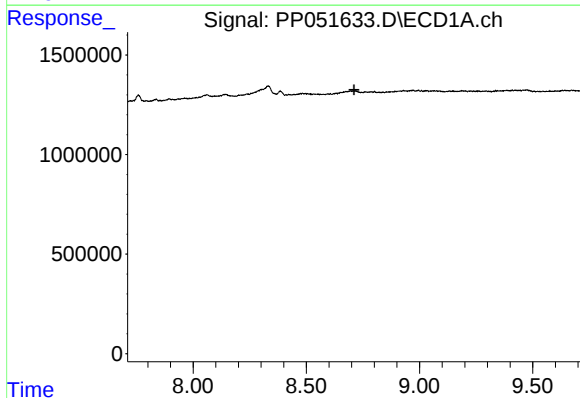
R.T.: 8.385 min
Delta R.T.: -0.004 min
Response: 288334
Conc: 1.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
34217DL



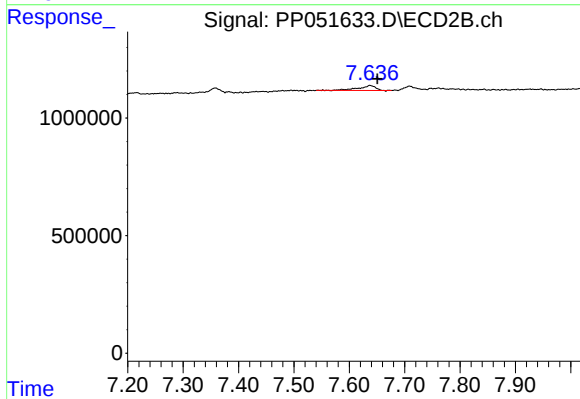
#37 AR-1262-2

R.T.: 7.115 min
Delta R.T.: -0.006 min
Response: 180851
Conc: 2.15 ng/ml



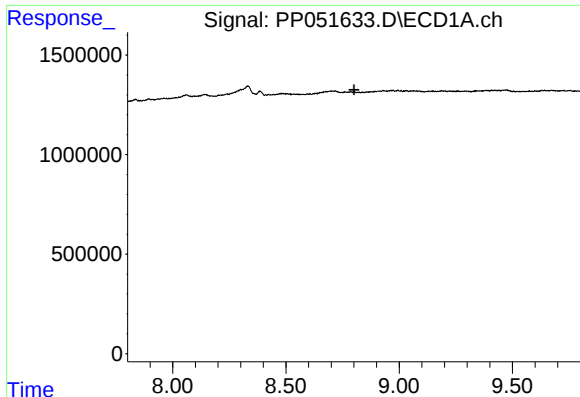
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.710 min
Response: 0
Conc: N.D.



#38 AR-1262-3

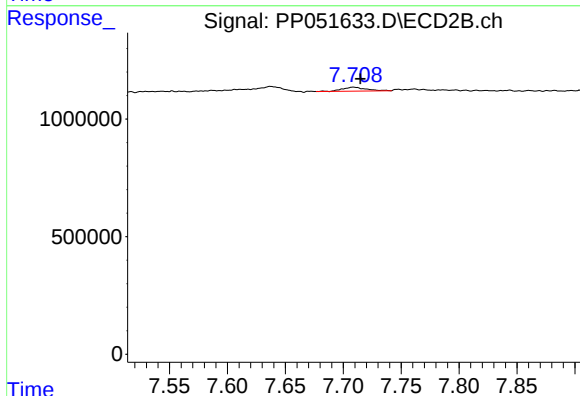
R.T.: 7.638 min
Delta R.T.: -0.013 min
Response: 448387
Conc: 6.92 ng/ml



#39 AR-1262-4

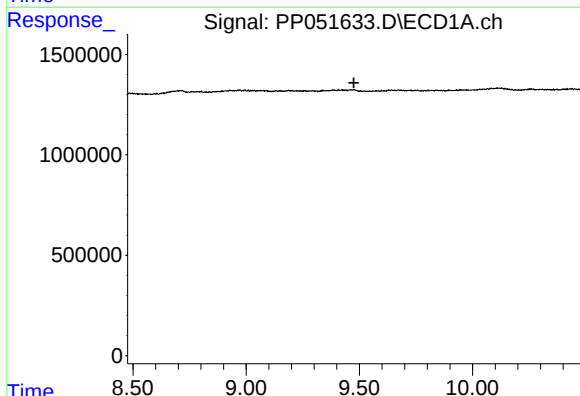
R.T.: 0.000 min
Exp R.T.: 8.800 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
34217DL



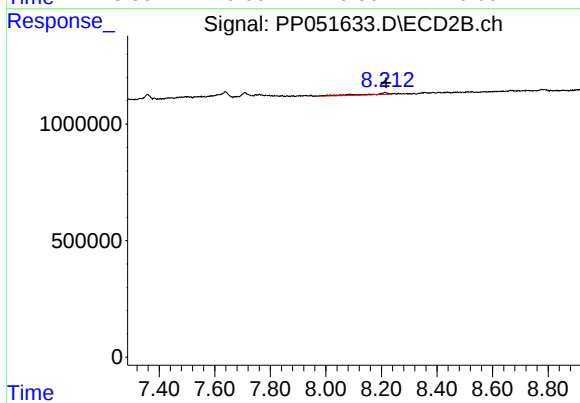
#39 AR-1262-4

R.T.: 7.709 min
Delta R.T.: -0.006 min
Response: 234260
Conc: 1.98 ng/ml



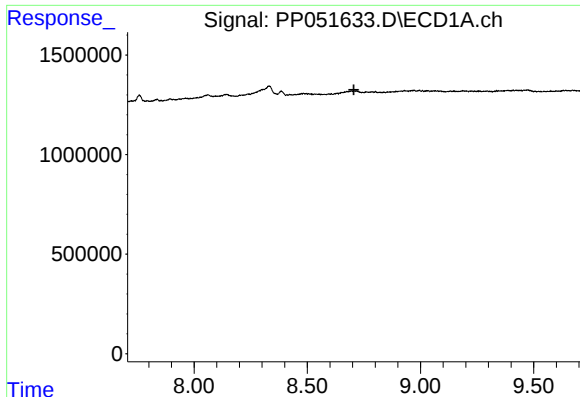
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.476 min
Response: 0
Conc: N.D.



#40 AR-1262-5

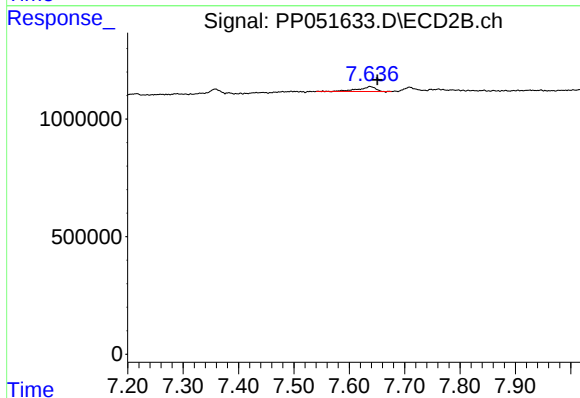
R.T.: 8.213 min
Delta R.T.: -0.003 min
Response: 379336
Conc: 7.21 ng/ml



#41 AR-1268-1

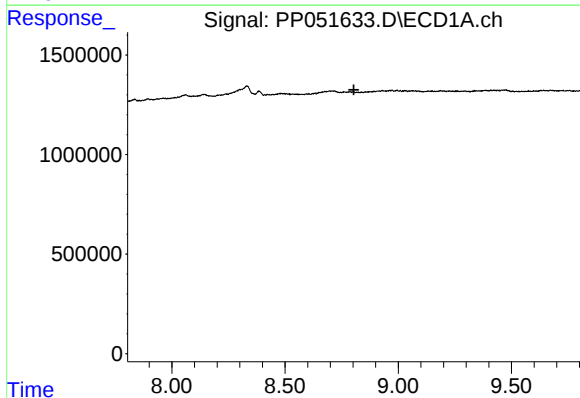
R.T.: 0.000 min
Exp R.T.: 8.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
34217DL



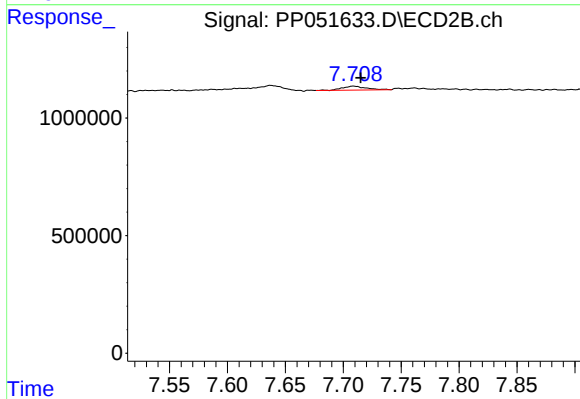
#41 AR-1268-1

R.T.: 7.638 min
Delta R.T.: -0.013 min
Response: 448387
Conc: 2.38 ng/ml



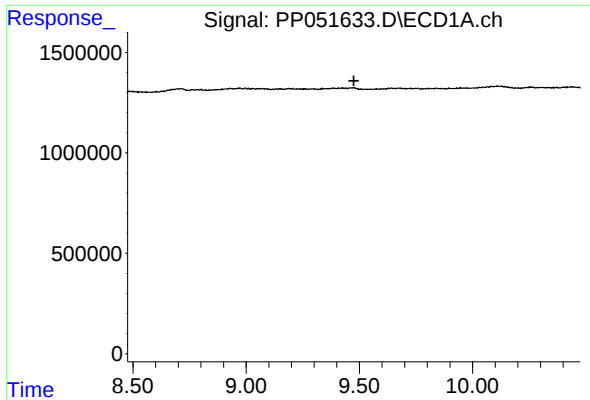
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.804 min
Response: 0
Conc: N.D.



#42 AR-1268-2

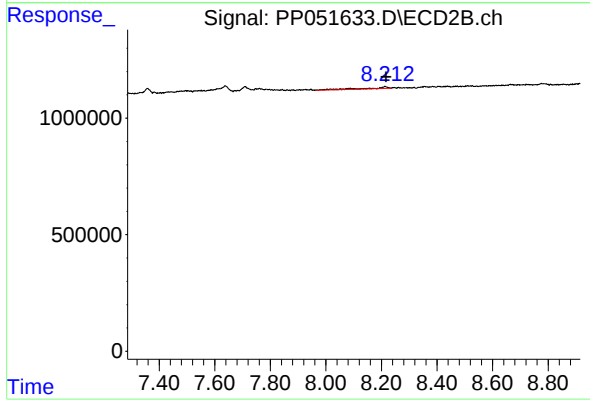
R.T.: 7.709 min
Delta R.T.: -0.006 min
Response: 234260
Conc: 1.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
34217DL



#44 AR-1268-4

R.T.: 8.213 min
Delta R.T.: -0.004 min
Response: 379336
Conc: 6.69 ng/ml