

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
 Data File : PP063893.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Mar 2024 14:47
 Operator : YP\AJ
 Sample : P1883-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 15:28:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 19 06:23:02 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...	4.487	3.638	39501611	41632392	16.554	17.437
2)	SA Decachlor...	10.358	8.672	38617399	34062687	15.210	12.604
Target Compounds							
3)	L1 AR-1016-1	0.000	4.756f	0	3564678	N.D.	43.153 #
4)	L1 AR-1016-2	0.000	4.756	0	3564678	N.D.	30.749 #
5)	L1 AR-1016-3	5.741f	4.925	2114845	608260	26.481	9.773 #
6)	L1 AR-1016-4	0.000	4.969	0	1018734	N.D.	18.589 #
7)	L1 AR-1016-5	0.000	5.184	0	1020797	N.D.	14.685 #
9)	L2 AR-1221-2	0.000	3.939	0	797360	N.D.	38.907 #
12)	L3 AR-1232-2	0.000	4.756	0	3564678	N.D.	69.329 #
13)	L3 AR-1232-3	0.000	4.925	0	608260	N.D.	21.931 #
14)	L3 AR-1232-4	0.000	5.034f	0	1268035	N.D.	46.222 #
15)	L3 AR-1232-5	0.000	5.184	0	1020797	N.D.	34.595 #
16)	L4 AR-1242-1	0.000	4.756f	0	3564678	N.D.	60.470 #
17)	L4 AR-1242-2	0.000	4.756	0	3564678	N.D.	43.559 #
18)	L4 AR-1242-3	5.741f	4.925	2114845	608260	37.626	13.552 #
19)	L4 AR-1242-4	0.000	5.034f	0	1268035	N.D.	25.548 #
20)	L4 AR-1242-5	0.000	5.537	0	5915922	N.D.	101.372 #
21)	L5 AR-1248-1	0.000	4.756f	0	3564678	N.D.	80.030 #
22)	L5 AR-1248-2	0.000	4.969	0	1018734	N.D.	14.354 #
23)	L5 AR-1248-3	0.000	5.034f	0	1268035	N.D.	17.136 #
24)	L5 AR-1248-4	6.541f	5.184	5655718	1020797	69.162	11.789 #
25)	L5 AR-1248-5	0.000	5.579	0	1098539	N.D.	14.632 #
26)	L6 AR-1254-1	6.541	5.537	5655718	5915922	62.207	47.874
27)	L6 AR-1254-2	6.758	5.683	5367656	2289148	39.154	19.944 #
28)	L6 AR-1254-3	7.125	6.088	5397807	4557675	38.571	25.329 #
29)	L6 AR-1254-4	0.000	6.317	0	1705988	N.D.	18.513 #
30)	L6 AR-1254-5	7.852f	6.736	10807648	8887117	91.920	53.241 #
31)	L7 AR-1260-1	7.290	6.219	2185206	3024128	17.301	21.161
32)	L7 AR-1260-2	7.544	6.408	5248175	3509283	36.762	20.760 #
33)	L7 AR-1260-3	7.918	6.561	8196540	2888758	81.659	17.973 #
34)	L7 AR-1260-4	8.141	7.035	8693930	2233182	72.268	18.321 #
35)	L7 AR-1260-5	8.467	7.277	4163692	3519277	20.058	13.191 #
36)	L8 AR-1262-1	7.949f	6.830	6107189	1438654	104.404	21.307 #
37)	L8 AR-1262-2	8.467	7.035	4163692	2233182	20.222	13.974 #
38)	L8 AR-1262-3	0.000	7.563	0	490759	N.D.	3.797 #
39)	L8 AR-1262-4	8.883	7.626	6444476	2163884	48.540	10.124 #
41)	L9 AR-1268-1	0.000	7.563	0	490759	N.D.	1.316 #
42)	L9 AR-1268-2	8.883	7.626	6444476	2163884	22.761	6.296 #
45)	L9 AR-1268-5	0.000	8.418	0	359416	N.D.	0.434 #

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Acq On : 28 Mar 2024 14:47
Operator : YP\AJ
Sample : P1883-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 15:28:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP031924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 19 06:23:02 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

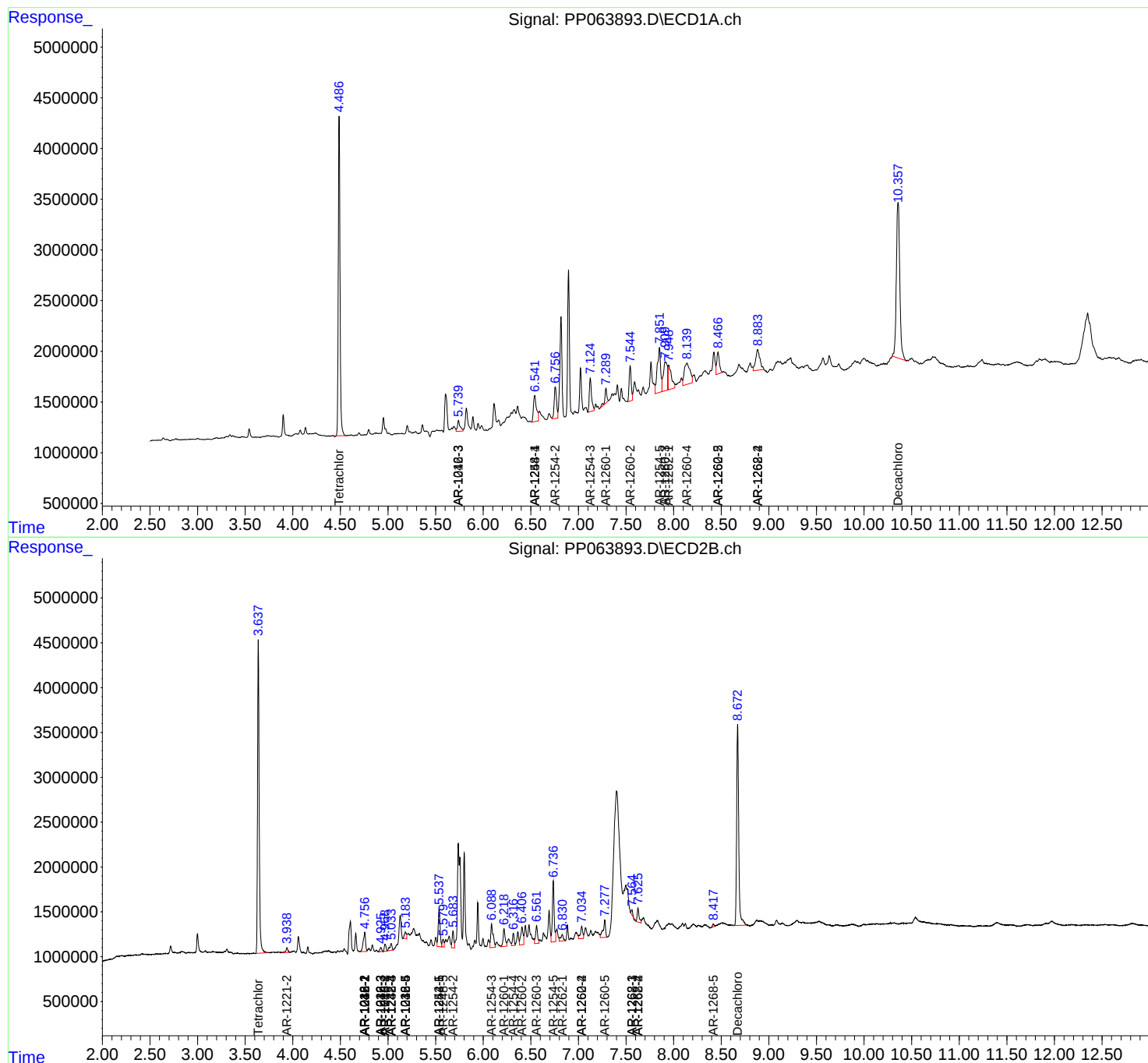
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						

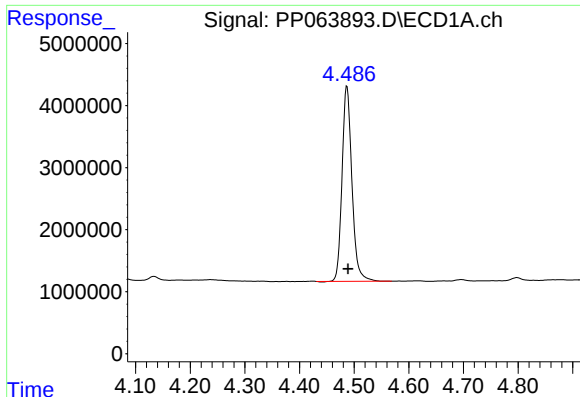
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032824\
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Quant Time: Mar 28 15:28:26 2024
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

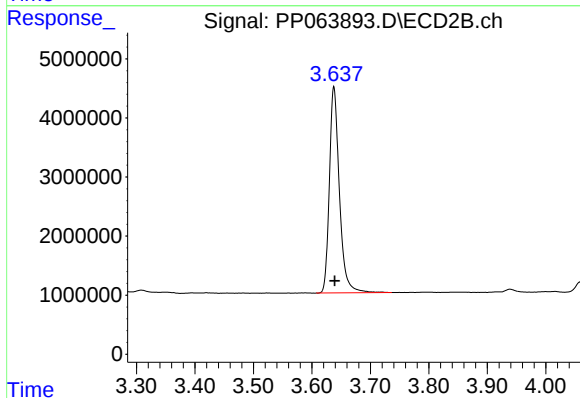




#1 Tetrachloro-m-xylene

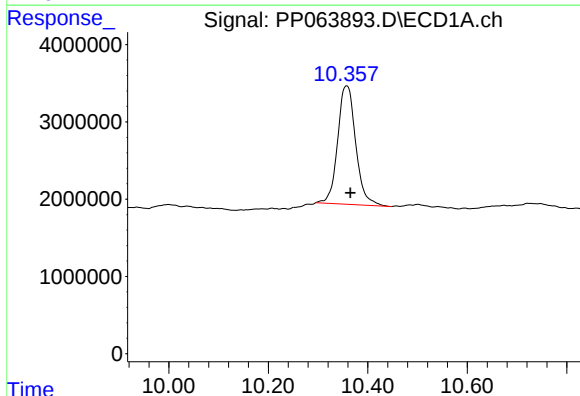
R.T.: 4.487 min
Delta R.T.: -0.002 min
Response: 39501611
Conc: 16.55 ng/ml

Instrument :
ECD_P
ClientSampleId :



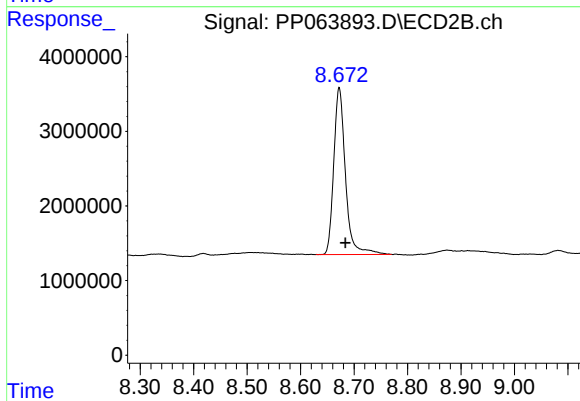
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.002 min
Response: 41632392
Conc: 17.44 ng/ml



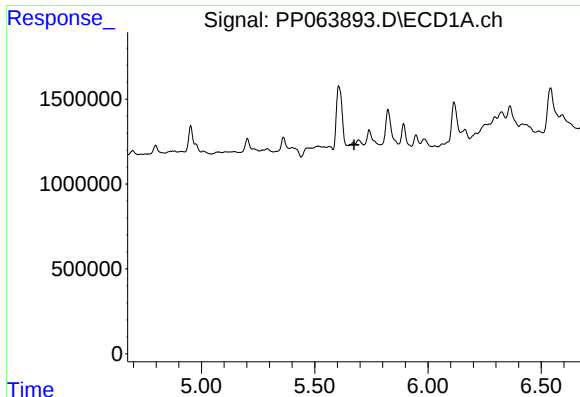
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: -0.008 min
Response: 38617399
Conc: 15.21 ng/ml



#2 Decachlorobiphenyl

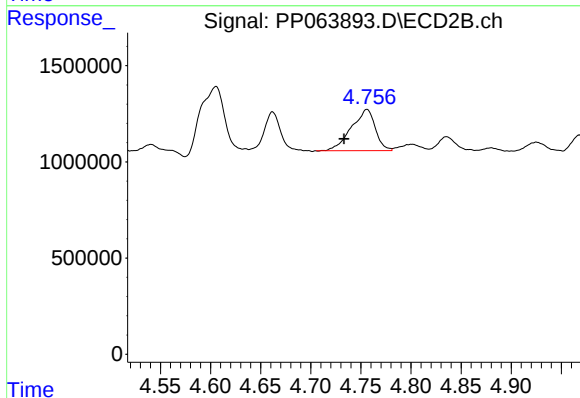
R.T.: 8.672 min
Delta R.T.: -0.011 min
Response: 34062687
Conc: 12.60 ng/ml



#3 AR-1016-1

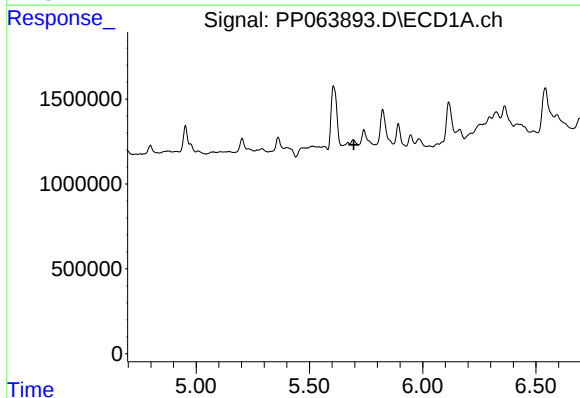
R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



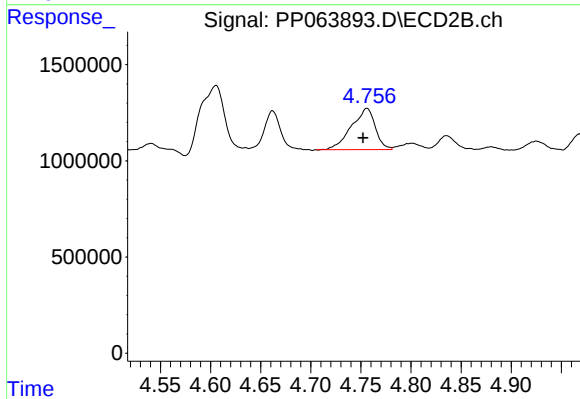
#3 AR-1016-1

R.T.: 4.756 min
Delta R.T.: 0.023 min
Response: 3564678
Conc: 43.15 ng/ml



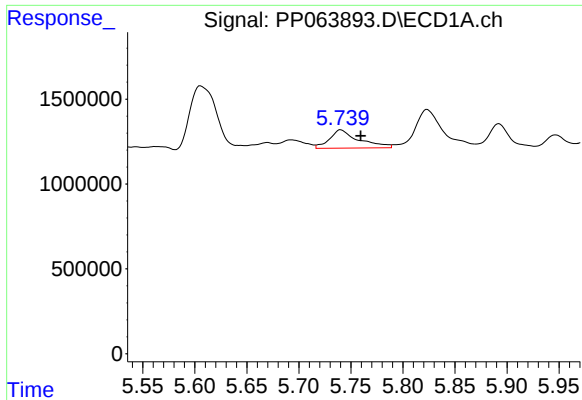
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#4 AR-1016-2

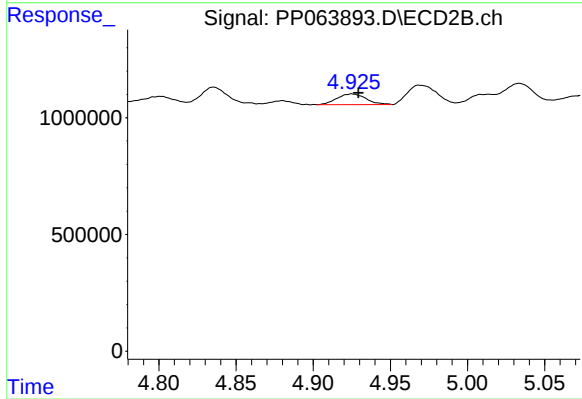
R.T.: 4.756 min
Delta R.T.: 0.004 min
Response: 3564678
Conc: 30.75 ng/ml



#5 AR-1016-3

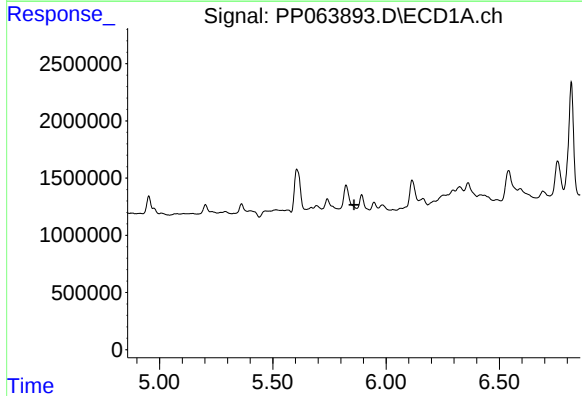
R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 2114845
Conc: 26.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



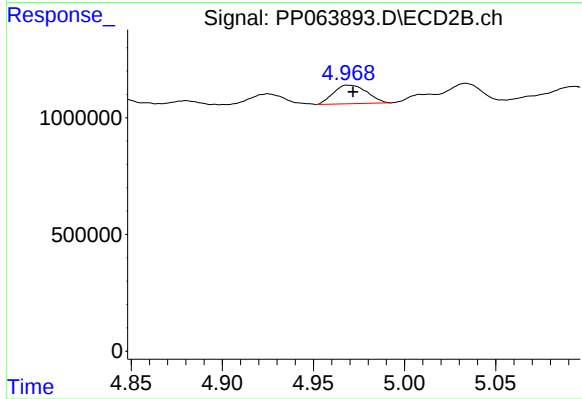
#5 AR-1016-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 608260
Conc: 9.77 ng/ml



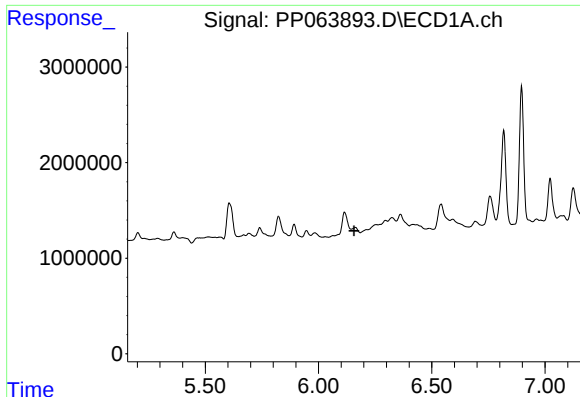
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.858 min
Response: 0
Conc: N.D.



#6 AR-1016-4

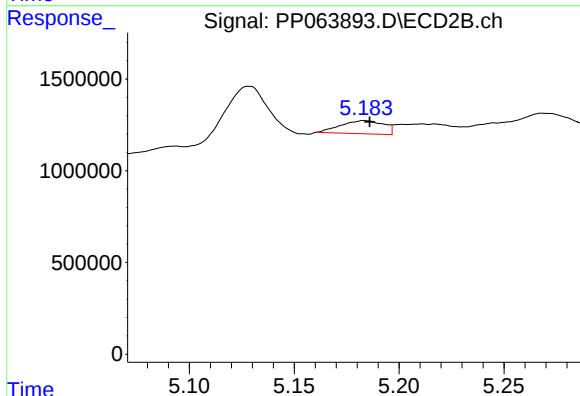
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 1018734
Conc: 18.59 ng/ml



#7 AR-1016-5

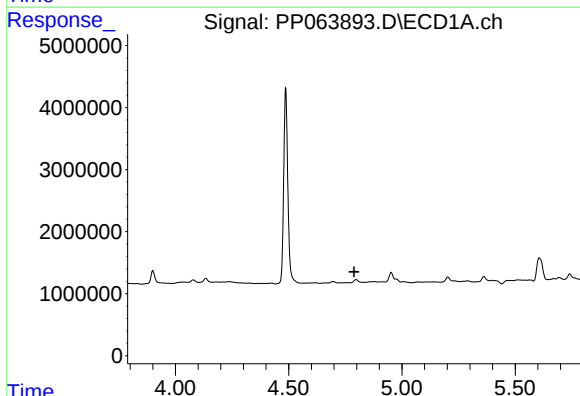
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



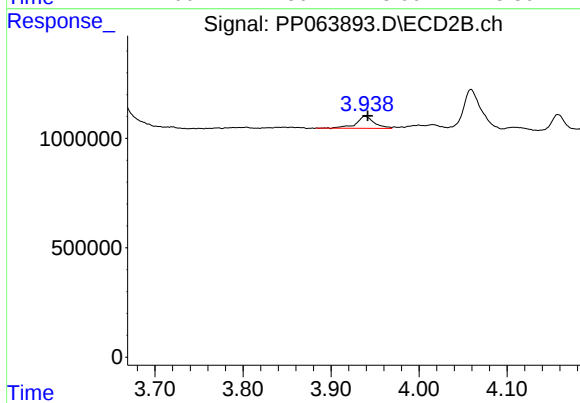
#7 AR-1016-5

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 1020797
Conc: 14.68 ng/ml



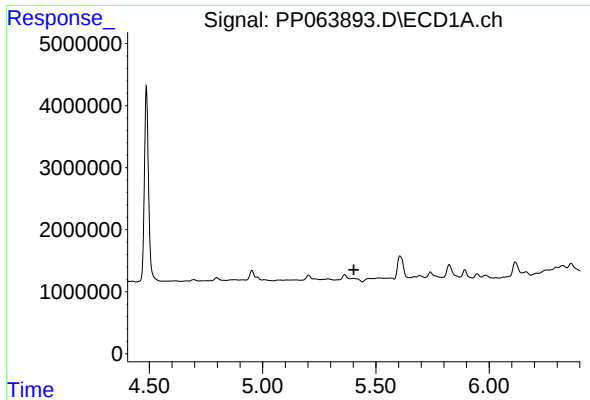
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#9 AR-1221-2

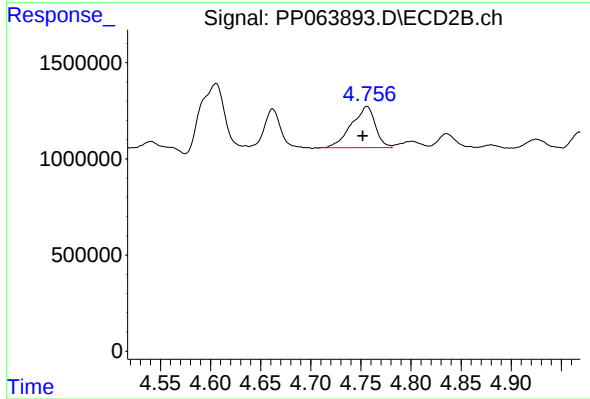
R.T.: 3.939 min
Delta R.T.: -0.003 min
Response: 797360
Conc: 38.91 ng/ml



#12 AR-1232-2

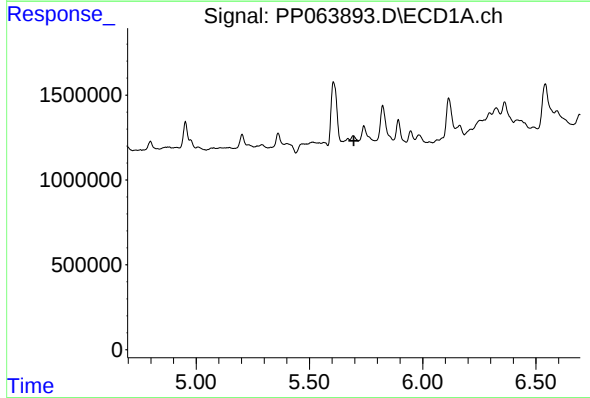
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



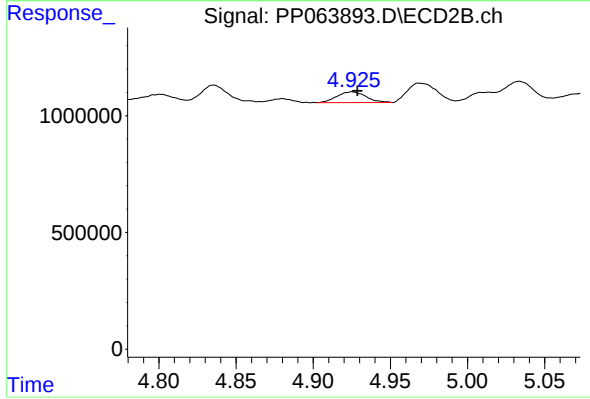
#12 AR-1232-2

R.T.: 4.756 min
Delta R.T.: 0.004 min
Response: 3564678
Conc: 69.33 ng/ml



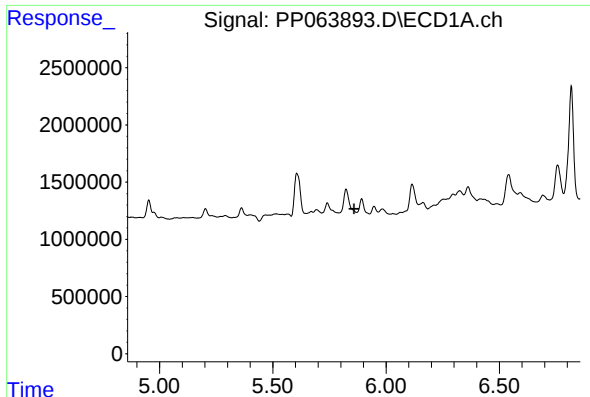
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.696 min
Response: 0
Conc: N.D.



#13 AR-1232-3

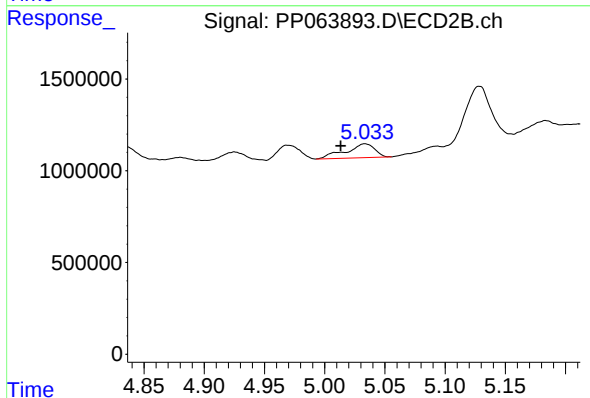
R.T.: 4.925 min
Delta R.T.: -0.003 min
Response: 608260
Conc: 21.93 ng/ml



#14 AR-1232-4

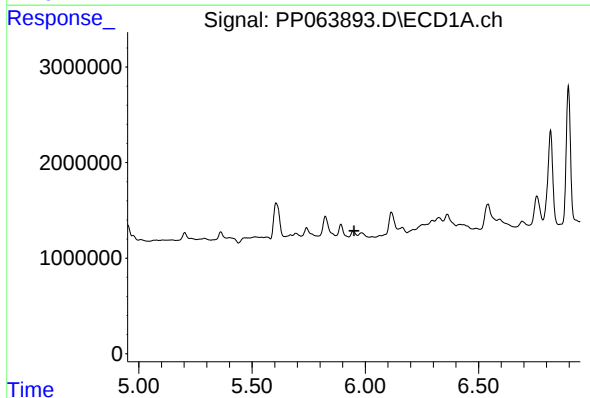
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



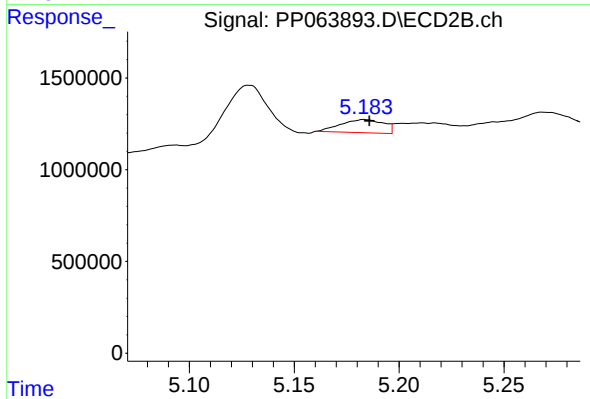
#14 AR-1232-4

R.T.: 5.034 min
Delta R.T.: 0.020 min
Response: 1268035
Conc: 46.22 ng/ml



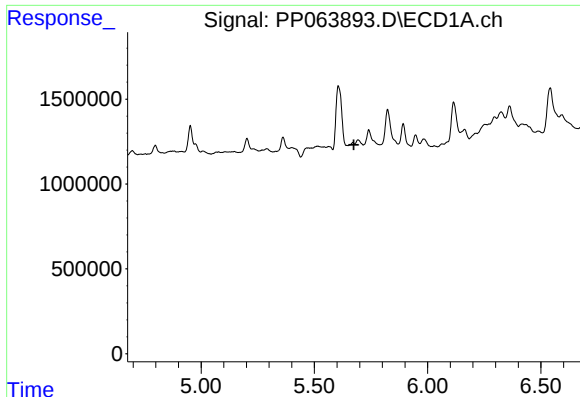
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.



#15 AR-1232-5

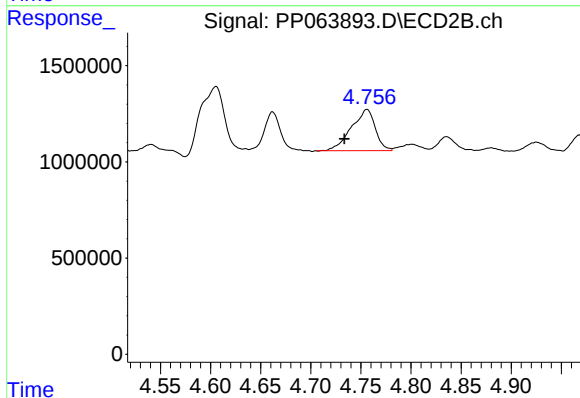
R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 1020797
Conc: 34.60 ng/ml



#16 AR-1242-1

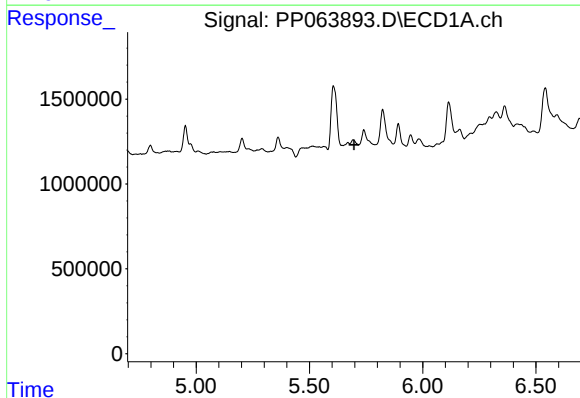
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



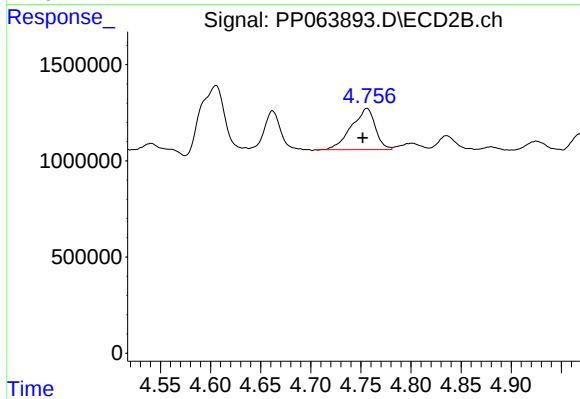
#16 AR-1242-1

R.T.: 4.756 min
Delta R.T.: 0.023 min
Response: 3564678
Conc: 60.47 ng/ml



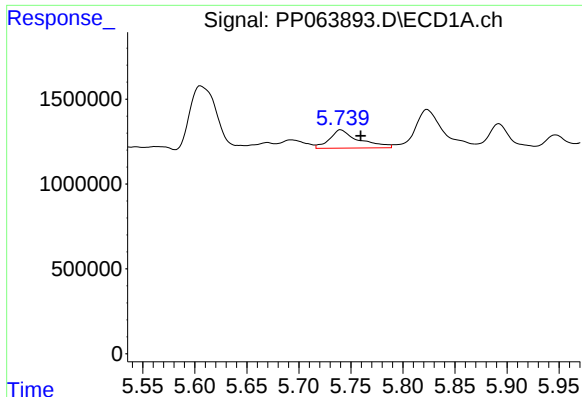
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.



#17 AR-1242-2

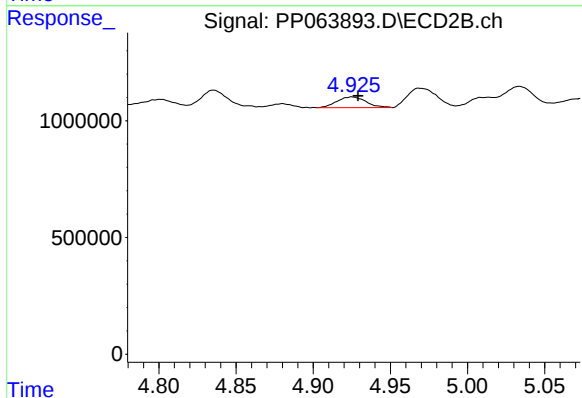
R.T.: 4.756 min
Delta R.T.: 0.004 min
Response: 3564678
Conc: 43.56 ng/ml



#18 AR-1242-3

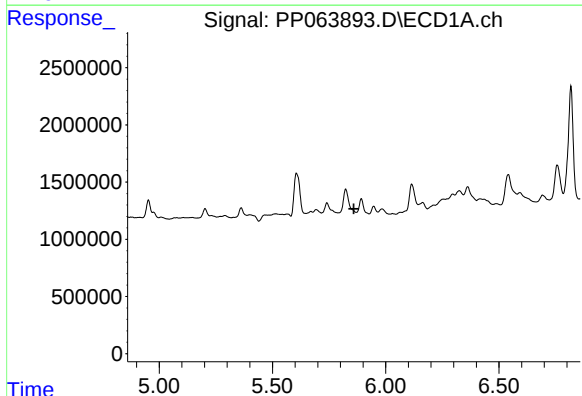
R.T.: 5.741 min
Delta R.T.: -0.019 min
Response: 2114845
Conc: 37.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



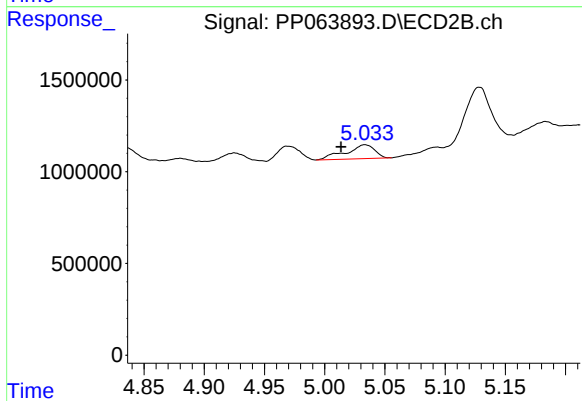
#18 AR-1242-3

R.T.: 4.925 min
Delta R.T.: -0.004 min
Response: 608260
Conc: 13.55 ng/ml



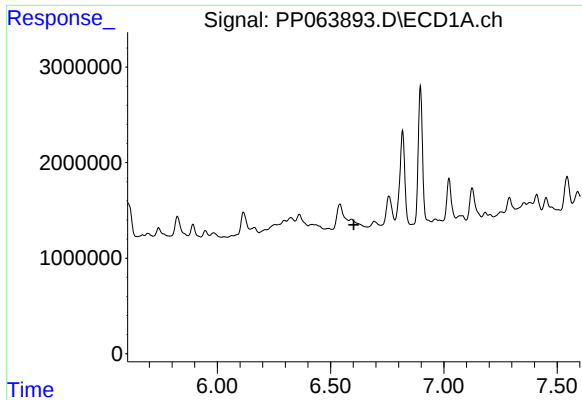
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.859 min
Response: 0
Conc: N.D.



#19 AR-1242-4

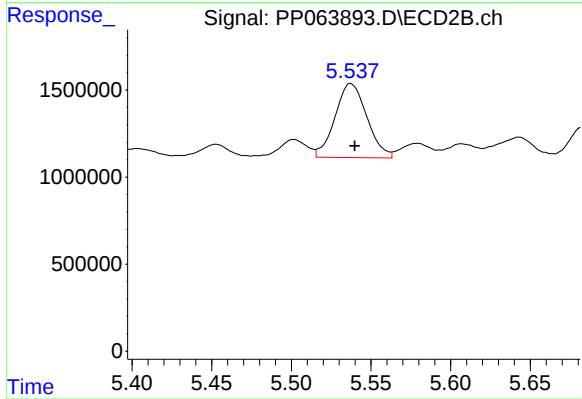
R.T.: 5.034 min
Delta R.T.: 0.020 min
Response: 1268035
Conc: 25.55 ng/ml



#20 AR-1242-5

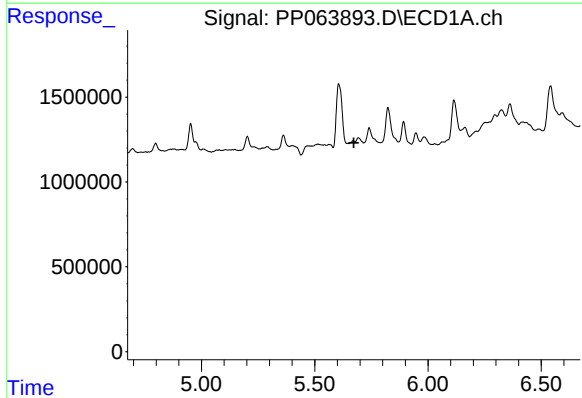
R.T.: 0.000 min
Exp R.T.: 6.603 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



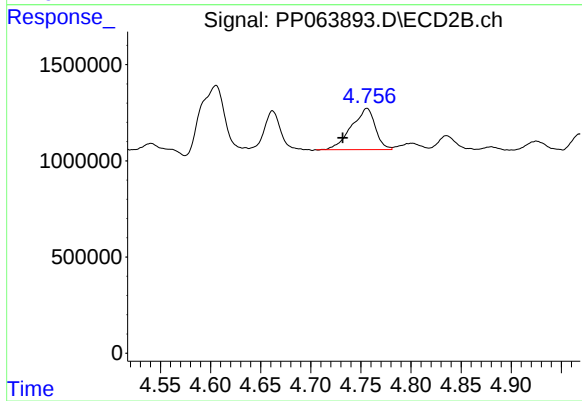
#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 5915922
Conc: 101.37 ng/ml



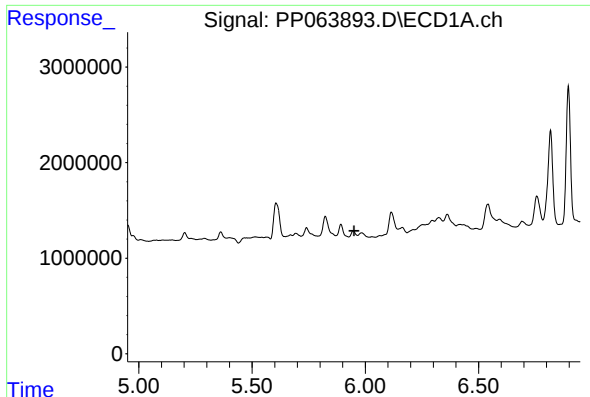
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.673 min
Response: 0
Conc: N.D.



#21 AR-1248-1

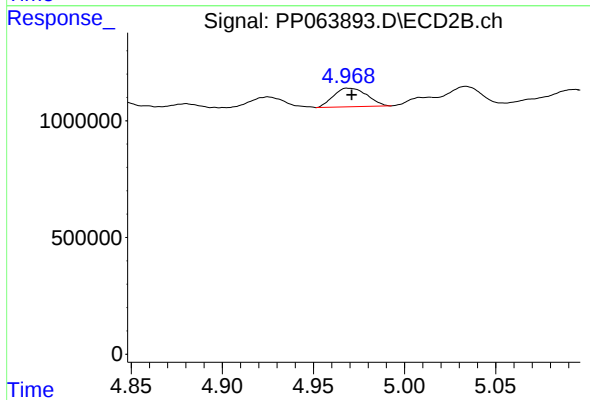
R.T.: 4.756 min
Delta R.T.: 0.024 min
Response: 3564678
Conc: 80.03 ng/ml



#22 AR-1248-2

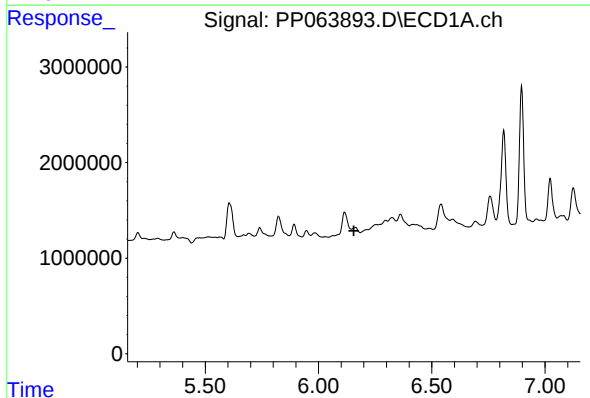
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



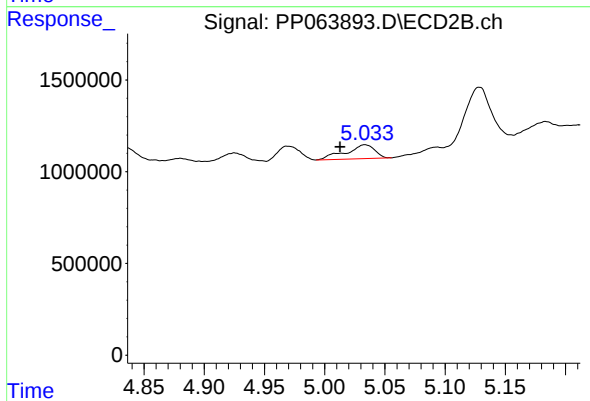
#22 AR-1248-2

R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 1018734
Conc: 14.35 ng/ml



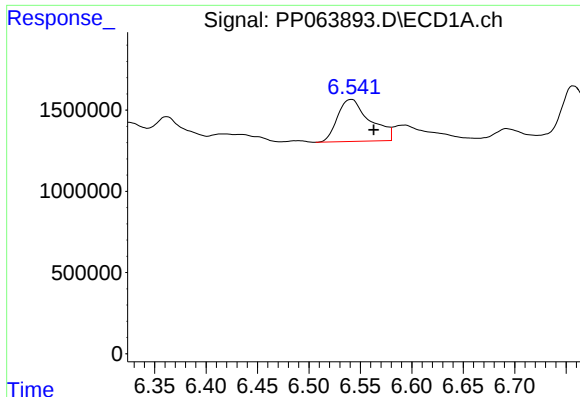
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.



#23 AR-1248-3

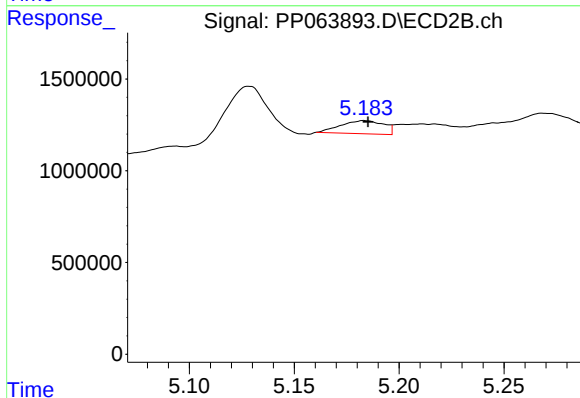
R.T.: 5.034 min
Delta R.T.: 0.021 min
Response: 1268035
Conc: 17.14 ng/ml



#24 AR-1248-4

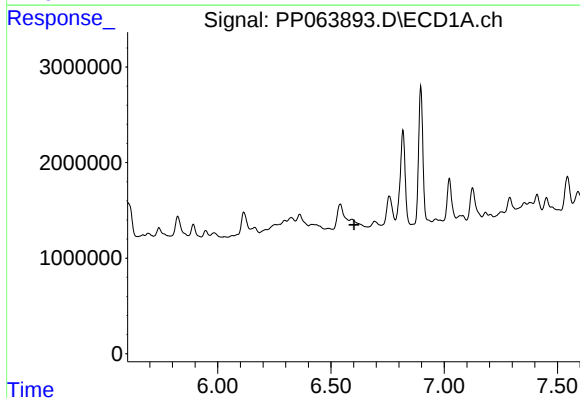
R.T.: 6.541 min
Delta R.T.: -0.022 min
Response: 5655718
Conc: 69.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



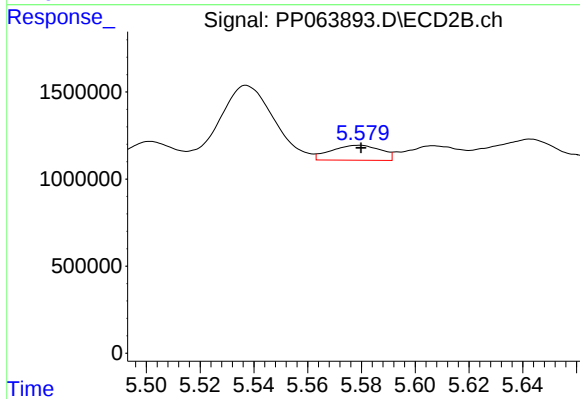
#24 AR-1248-4

R.T.: 5.184 min
Delta R.T.: -0.002 min
Response: 1020797
Conc: 11.79 ng/ml



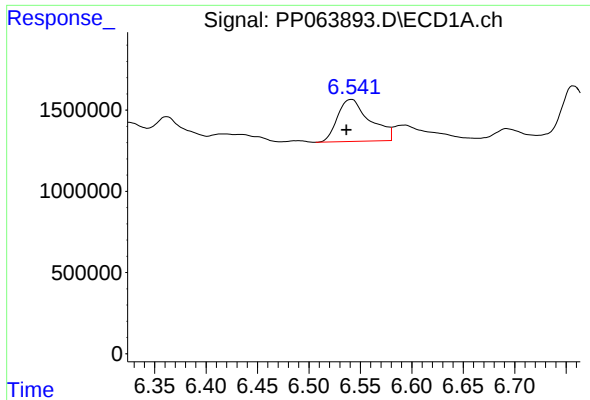
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.602 min
Response: 0
Conc: N.D.



#25 AR-1248-5

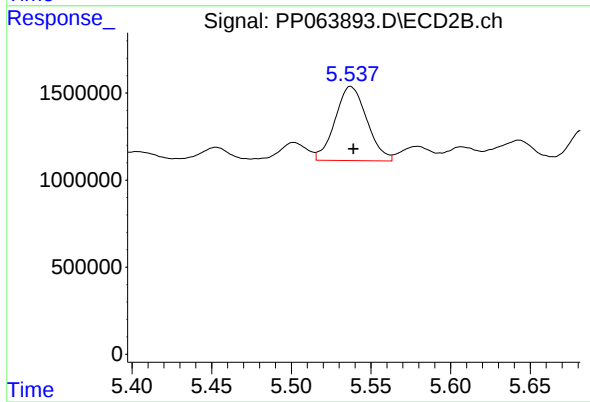
R.T.: 5.579 min
Delta R.T.: 0.000 min
Response: 1098539
Conc: 14.63 ng/ml



#26 AR-1254-1

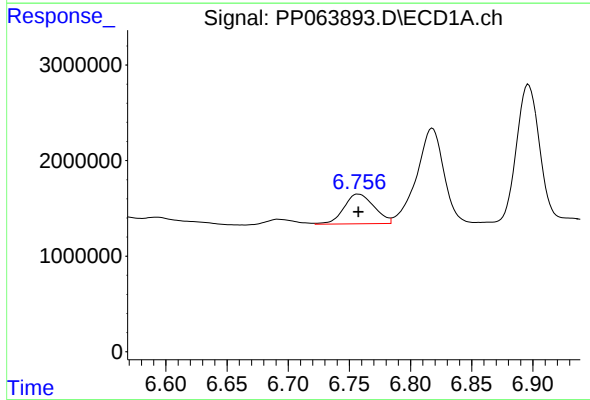
R.T.: 6.541 min
Delta R.T.: 0.005 min
Response: 5655718
Conc: 62.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



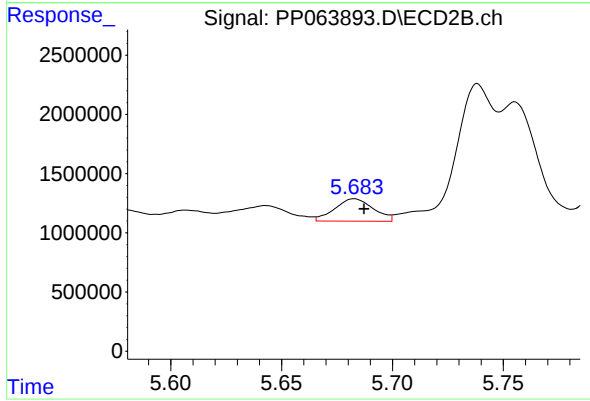
#26 AR-1254-1

R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 5915922
Conc: 47.87 ng/ml



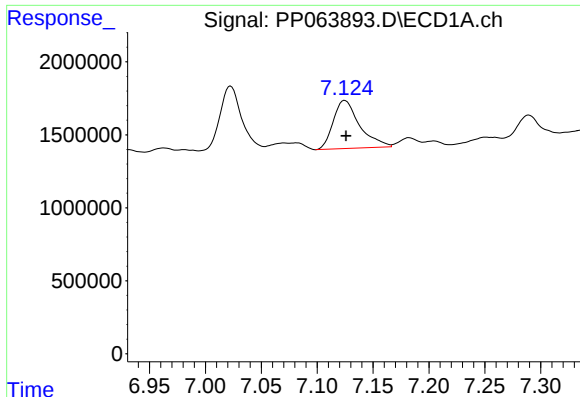
#27 AR-1254-2

R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 5367656
Conc: 39.15 ng/ml



#27 AR-1254-2

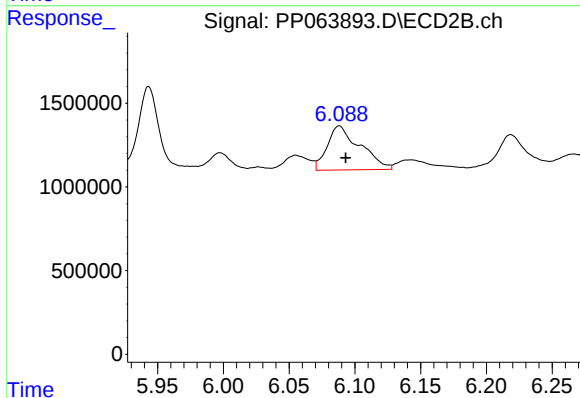
R.T.: 5.683 min
Delta R.T.: -0.004 min
Response: 2289148
Conc: 19.94 ng/ml



#28 AR-1254-3

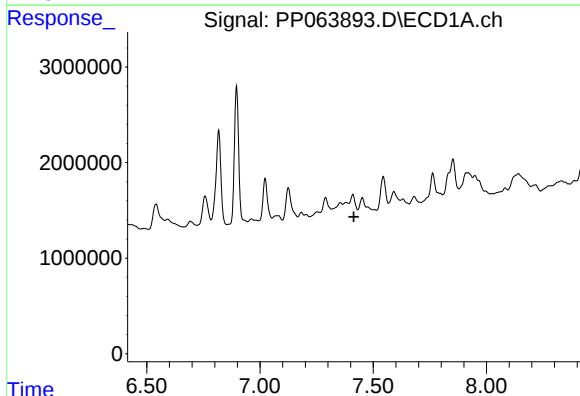
R.T.: 7.125 min
Delta R.T.: 0.000 min
Response: 5397807
Conc: 38.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



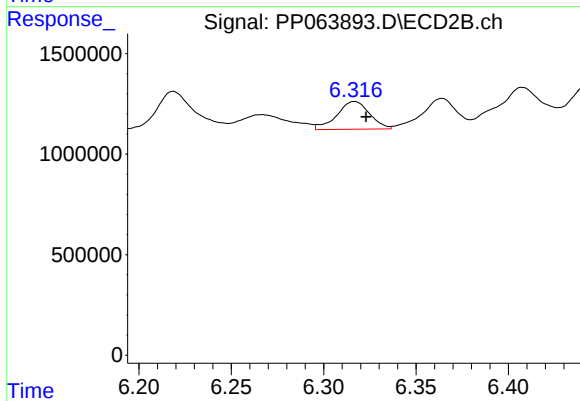
#28 AR-1254-3

R.T.: 6.088 min
Delta R.T.: -0.005 min
Response: 4557675
Conc: 25.33 ng/ml



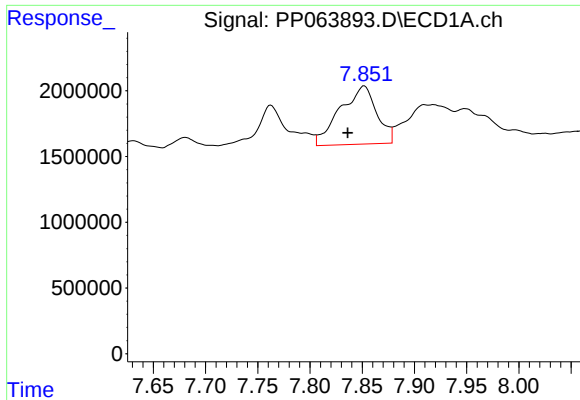
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.414 min
Response: 0
Conc: N.D.



#29 AR-1254-4

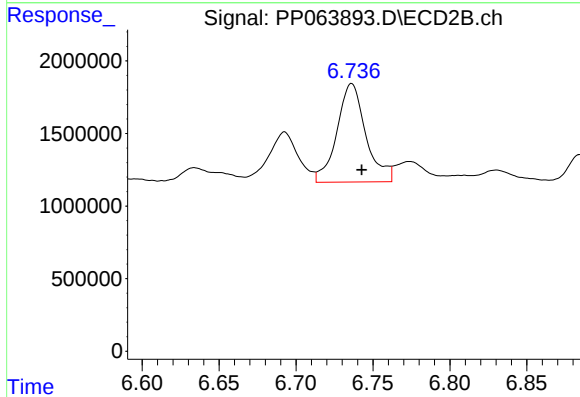
R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 1705988
Conc: 18.51 ng/ml



#30 AR-1254-5

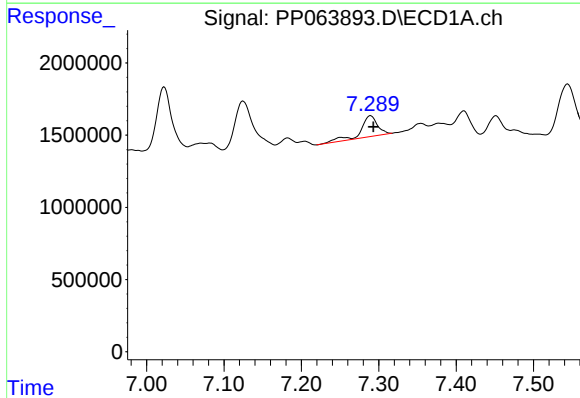
R.T.: 7.852 min
Delta R.T.: 0.016 min
Response: 10807648
Conc: 91.92 ng/ml

Instrument :
ECD_P
ClientSampleId :



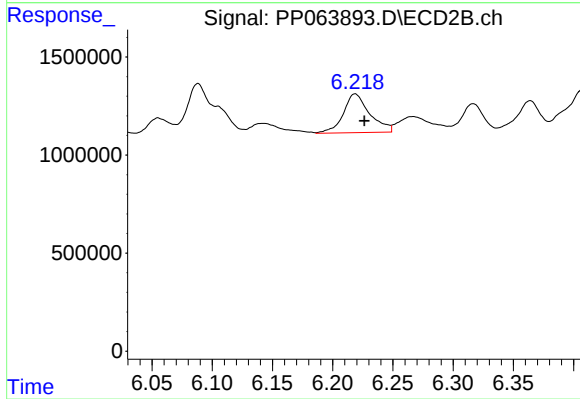
#30 AR-1254-5

R.T.: 6.736 min
Delta R.T.: -0.007 min
Response: 8887117
Conc: 53.24 ng/ml



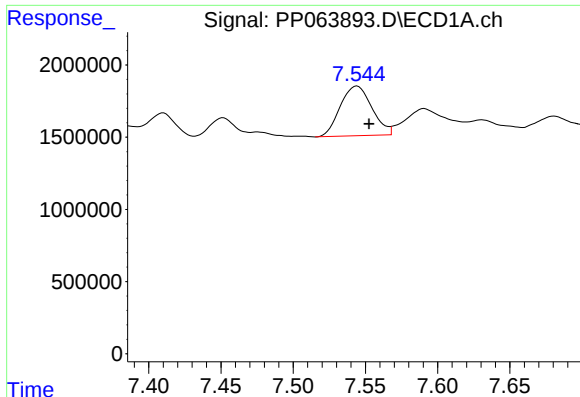
#31 AR-1260-1

R.T.: 7.290 min
Delta R.T.: -0.004 min
Response: 2185206
Conc: 17.30 ng/ml



#31 AR-1260-1

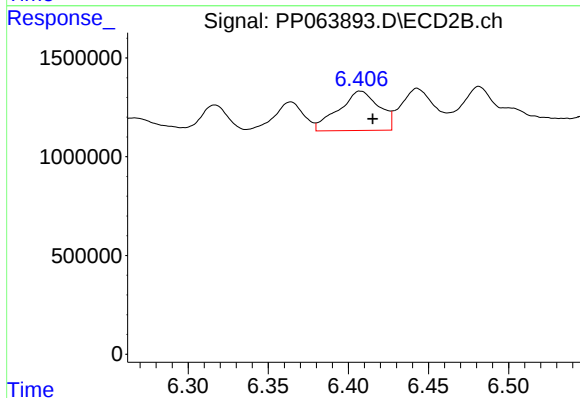
R.T.: 6.219 min
Delta R.T.: -0.008 min
Response: 3024128
Conc: 21.16 ng/ml



#32 AR-1260-2

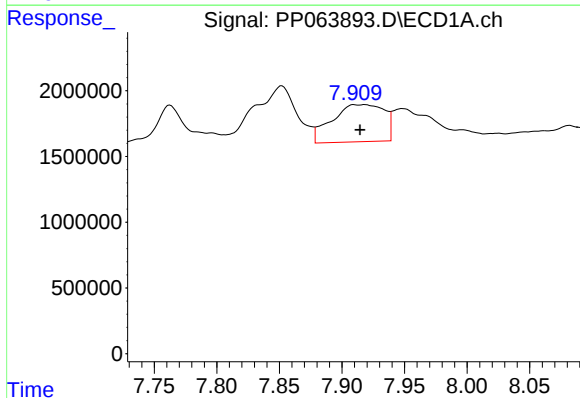
R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 5248175
Conc: 36.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



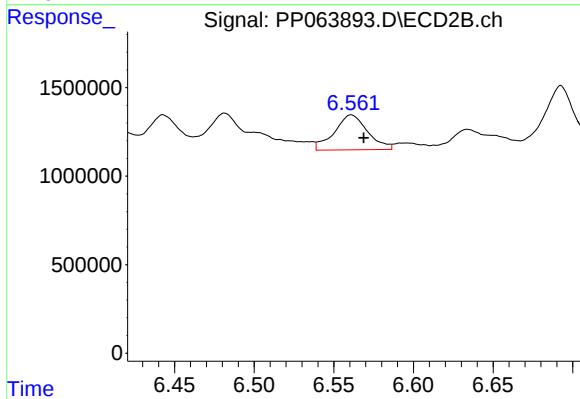
#32 AR-1260-2

R.T.: 6.408 min
Delta R.T.: -0.008 min
Response: 3509283
Conc: 20.76 ng/ml



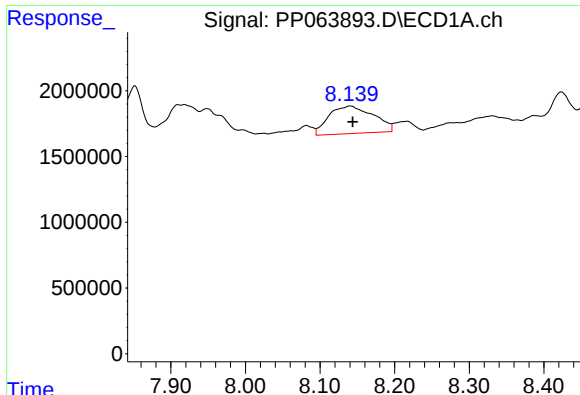
#33 AR-1260-3

R.T.: 7.918 min
Delta R.T.: 0.004 min
Response: 8196540
Conc: 81.66 ng/ml



#33 AR-1260-3

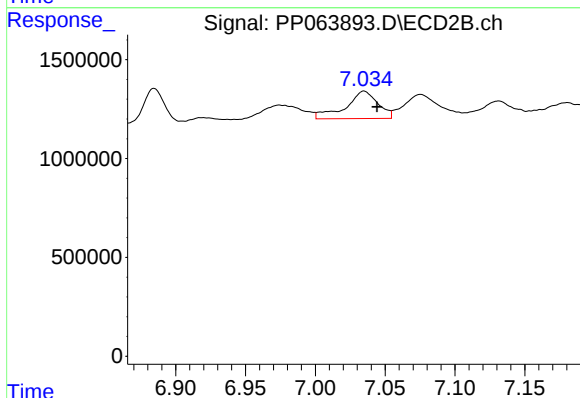
R.T.: 6.561 min
Delta R.T.: -0.008 min
Response: 2888758
Conc: 17.97 ng/ml



#34 AR-1260-4

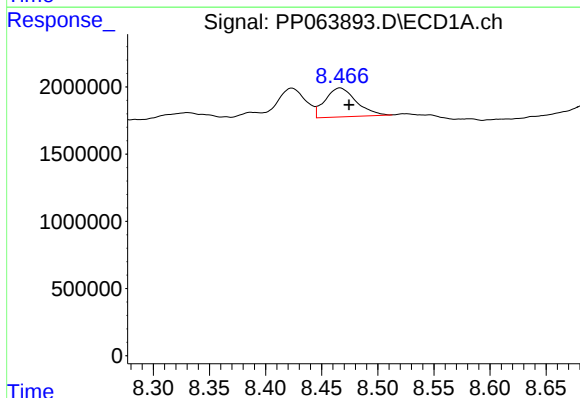
R.T.: 8.141 min
Delta R.T.: -0.003 min
Response: 8693930
Conc: 72.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



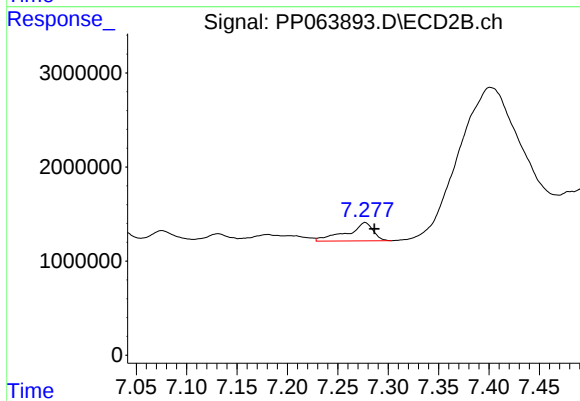
#34 AR-1260-4

R.T.: 7.035 min
Delta R.T.: -0.009 min
Response: 2233182
Conc: 18.32 ng/ml



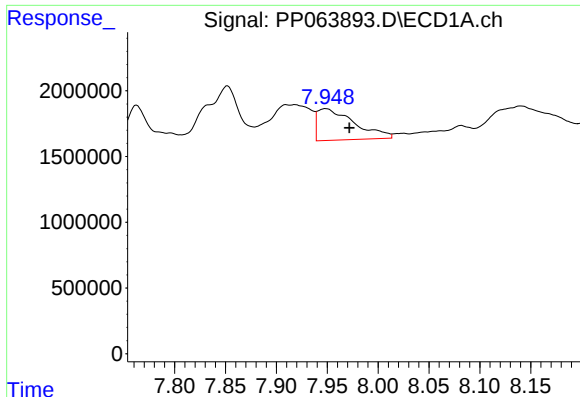
#35 AR-1260-5

R.T.: 8.467 min
Delta R.T.: -0.008 min
Response: 4163692
Conc: 20.06 ng/ml



#35 AR-1260-5

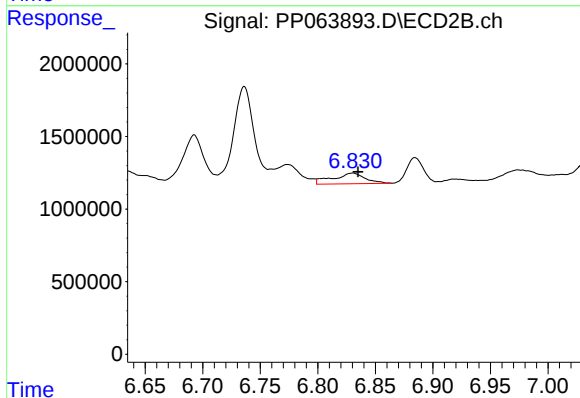
R.T.: 7.277 min
Delta R.T.: -0.009 min
Response: 3519277
Conc: 13.19 ng/ml



#36 AR-1262-1

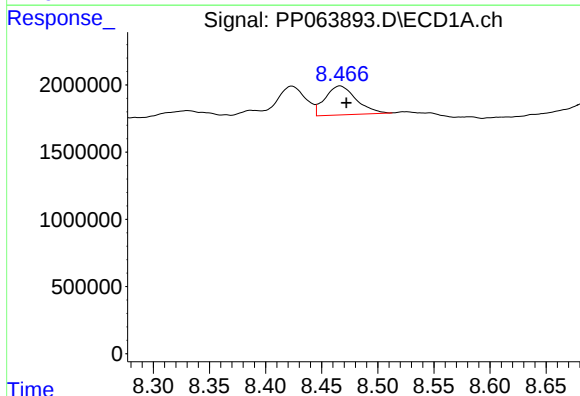
R.T.: 7.949 min
Delta R.T.: -0.023 min
Response: 6107189
Conc: 104.40 ng/ml

Instrument :
ECD_P
ClientSampleId :



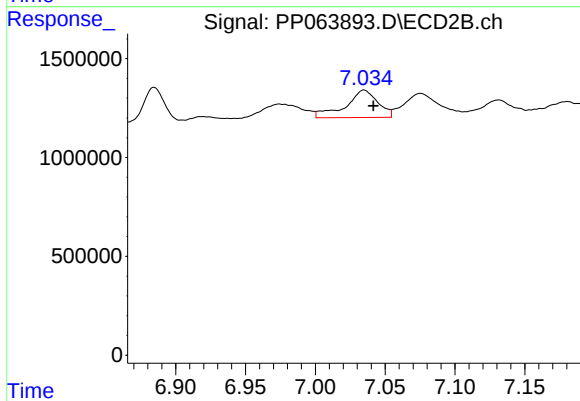
#36 AR-1262-1

R.T.: 6.830 min
Delta R.T.: -0.005 min
Response: 1438654
Conc: 21.31 ng/ml



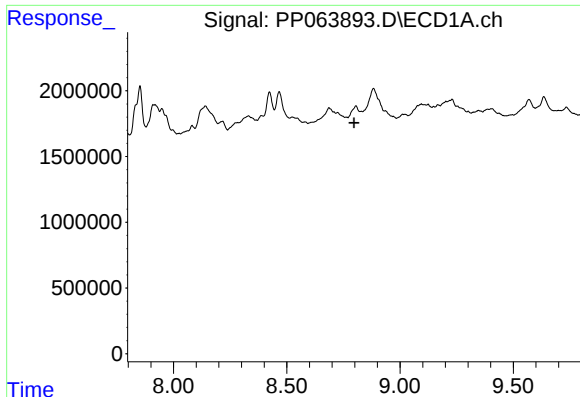
#37 AR-1262-2

R.T.: 8.467 min
Delta R.T.: -0.005 min
Response: 4163692
Conc: 20.22 ng/ml



#37 AR-1262-2

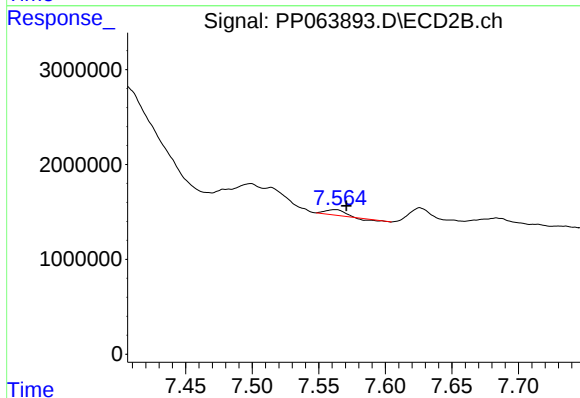
R.T.: 7.035 min
Delta R.T.: -0.007 min
Response: 2233182
Conc: 13.97 ng/ml



#38 AR-1262-3

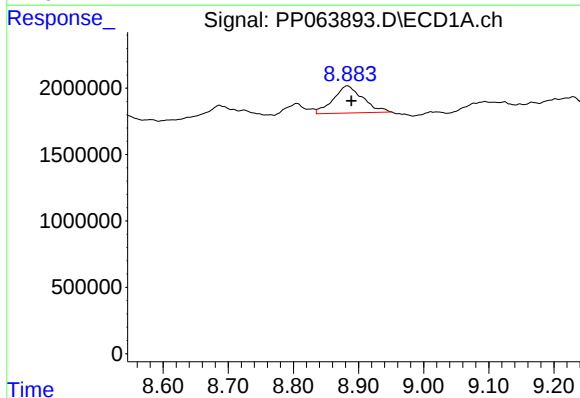
R.T.: 0.000 min
Exp R.T.: 8.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



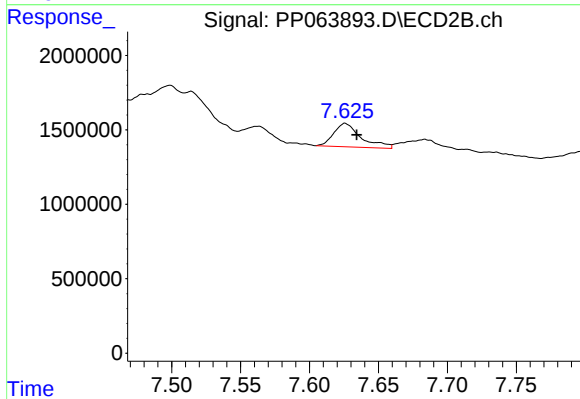
#38 AR-1262-3

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 490759
Conc: 3.80 ng/ml



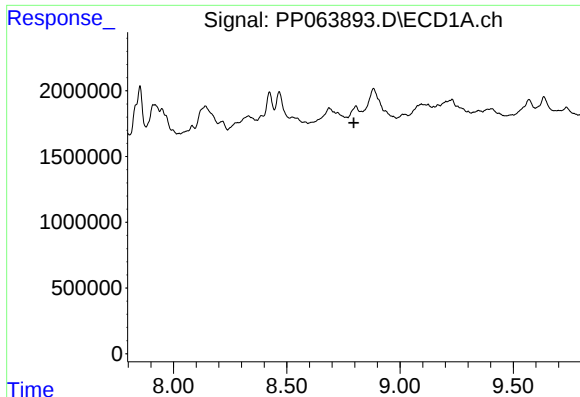
#39 AR-1262-4

R.T.: 8.883 min
Delta R.T.: -0.006 min
Response: 6444476
Conc: 48.54 ng/ml



#39 AR-1262-4

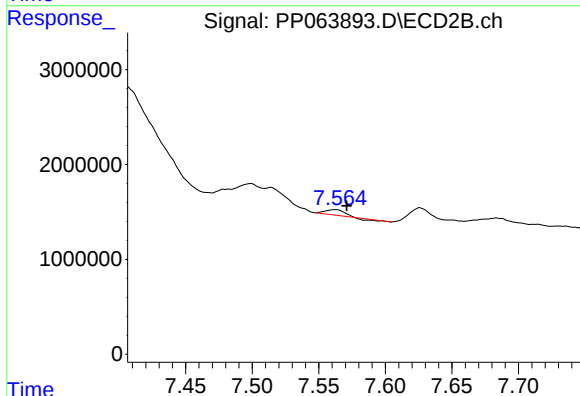
R.T.: 7.626 min
Delta R.T.: -0.008 min
Response: 2163884
Conc: 10.12 ng/ml



#41 AR-1268-1

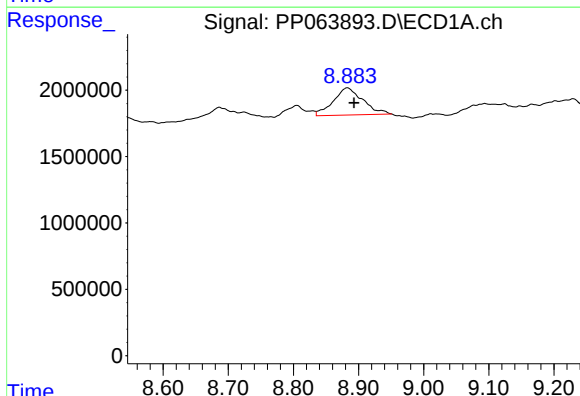
R.T.: 0.000 min
Exp R.T.: 8.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



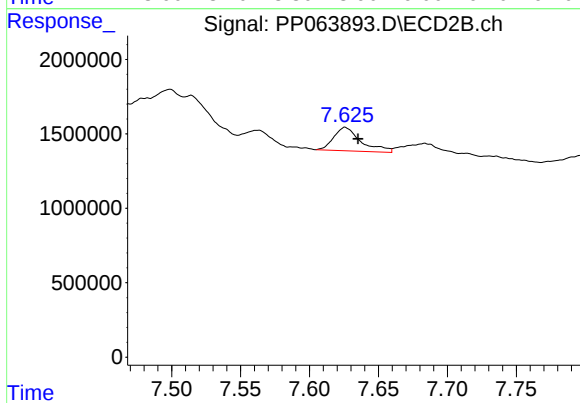
#41 AR-1268-1

R.T.: 7.563 min
Delta R.T.: -0.008 min
Response: 490759
Conc: 1.32 ng/ml



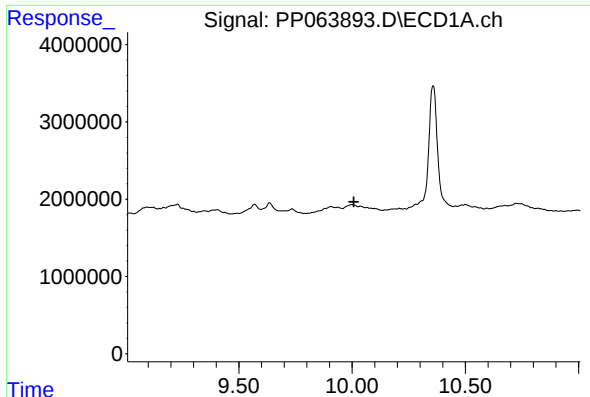
#42 AR-1268-2

R.T.: 8.883 min
Delta R.T.: -0.010 min
Response: 6444476
Conc: 22.76 ng/ml



#42 AR-1268-2

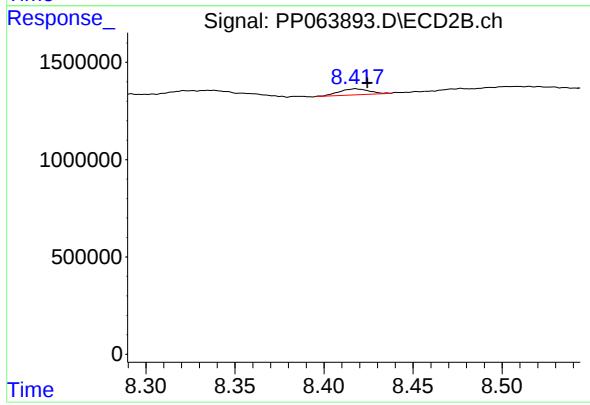
R.T.: 7.626 min
Delta R.T.: -0.009 min
Response: 2163884
Conc: 6.30 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.418 min
Delta R.T.: -0.007 min
Response: 359416
Conc: 0.43 ng/ml