

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
 Data File : PP063603.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 13:37
 Operator : YP\AJ
 Sample : P1789-06DL 20X
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 06-A-06-B-06-CDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:29:40 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...	4.488	3.637	2519872	2470436	1.056	1.035
2) SA Decachlor...	10.360	8.678	2868634	3170812	1.130	1.173
Target Compounds						
5) L1 AR-1016-3	0.000	4.915	0	333692	N.D.	5.361 #
6) L1 AR-1016-4	0.000	4.969	0	2565754	N.D.	46.818 #
7) L1 AR-1016-5	6.154	5.183	2718605	2860051	42.192	41.144
13) L3 AR-1232-3	0.000	4.915	0	333692	N.D.	12.031 #
14) L3 AR-1232-4	0.000	5.011	0	740542	N.D.	26.994 #
15) L3 AR-1232-5	5.948	5.183	2543509	2860051	108.919	96.928
18) L4 AR-1242-3	0.000	4.915	0	333692	N.D.	7.435 #
19) L4 AR-1242-4	0.000	5.011	0	740542	N.D.	14.920 #
20) L4 AR-1242-5	6.604	5.537	8861617	36198301	197.875	620.275 #
22) L5 AR-1248-2	5.948	4.969	2543509	2565754	35.045	36.151
23) L5 AR-1248-3	6.154	5.011	2718605	740542	33.669	10.007 #
24) L5 AR-1248-4	6.560	5.183	11778953	2860051	144.041	33.029 #
25) L5 AR-1248-5	6.604	5.578	8861617	3999800	108.656	53.275 #
26) L6 AR-1254-1	6.535	5.537	26582575	36198301	292.381	292.931
27) L6 AR-1254-2	6.755	5.686	60234644	52688739	439.376	459.040
28) L6 AR-1254-3	7.125	6.091	86122227	111.0E6	615.398	616.677
29) L6 AR-1254-4	7.412	6.321	65619605	68217180	720.239	740.287
30) L6 AR-1254-5	7.835	6.741	114.5E6	138.9E6	973.516	832.250
31) L7 AR-1260-1	7.291	6.223	44071787	65435540	348.939	457.886 #
32) L7 AR-1260-2	7.549	6.411	55148672	61588800	386.302	364.335
33) L7 AR-1260-3	7.896f	6.564	19665538	61641440	195.920	383.514 #
34) L7 AR-1260-4	8.127	7.040	41844692	9714435	347.832	79.699 #
35) L7 AR-1260-5	8.470	7.282	16446351	20509152	79.226	76.870
36) L8 AR-1262-1	7.970	6.833	7879182	6916773	134.697	102.441
37) L8 AR-1262-2	8.470	7.040	16446351	9714435	79.877	60.786
38) L8 AR-1262-3	8.809	7.569	13359575	1739193	80.547	13.457 #
39) L8 AR-1262-4	8.859f	7.630	4707347	18965653	35.456	88.733 #
40) L8 AR-1262-5	0.000	8.128	0	1244292	N.D.	14.522 #
41) L9 AR-1268-1	8.809	7.569	13359575	1739193	42.866	4.665 #
42) L9 AR-1268-2	0.000	7.630	0	18965653	N.D.	55.179 #
44) L9 AR-1268-4	0.000	8.128	0	1244292	N.D.	11.314 #
45) L9 AR-1268-5	0.000	8.423	0	580040	N.D.	0.700 #

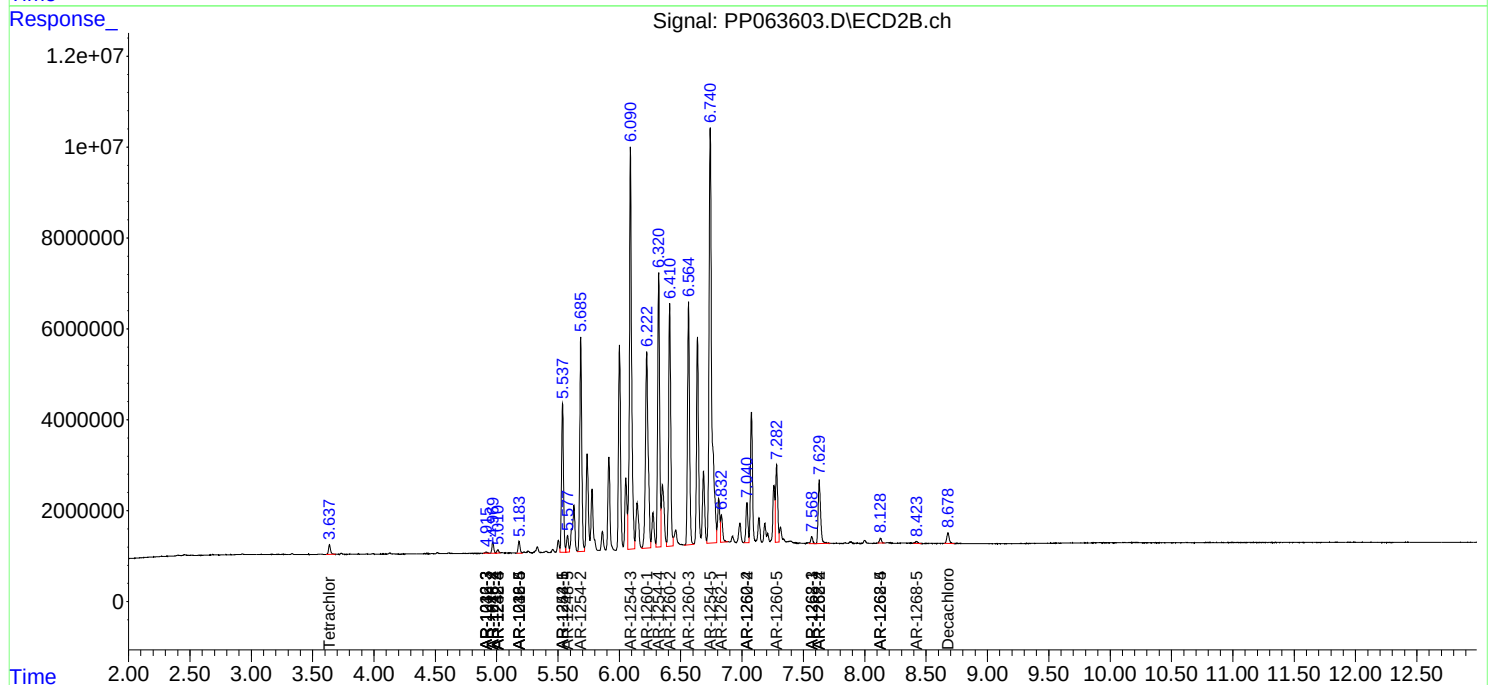
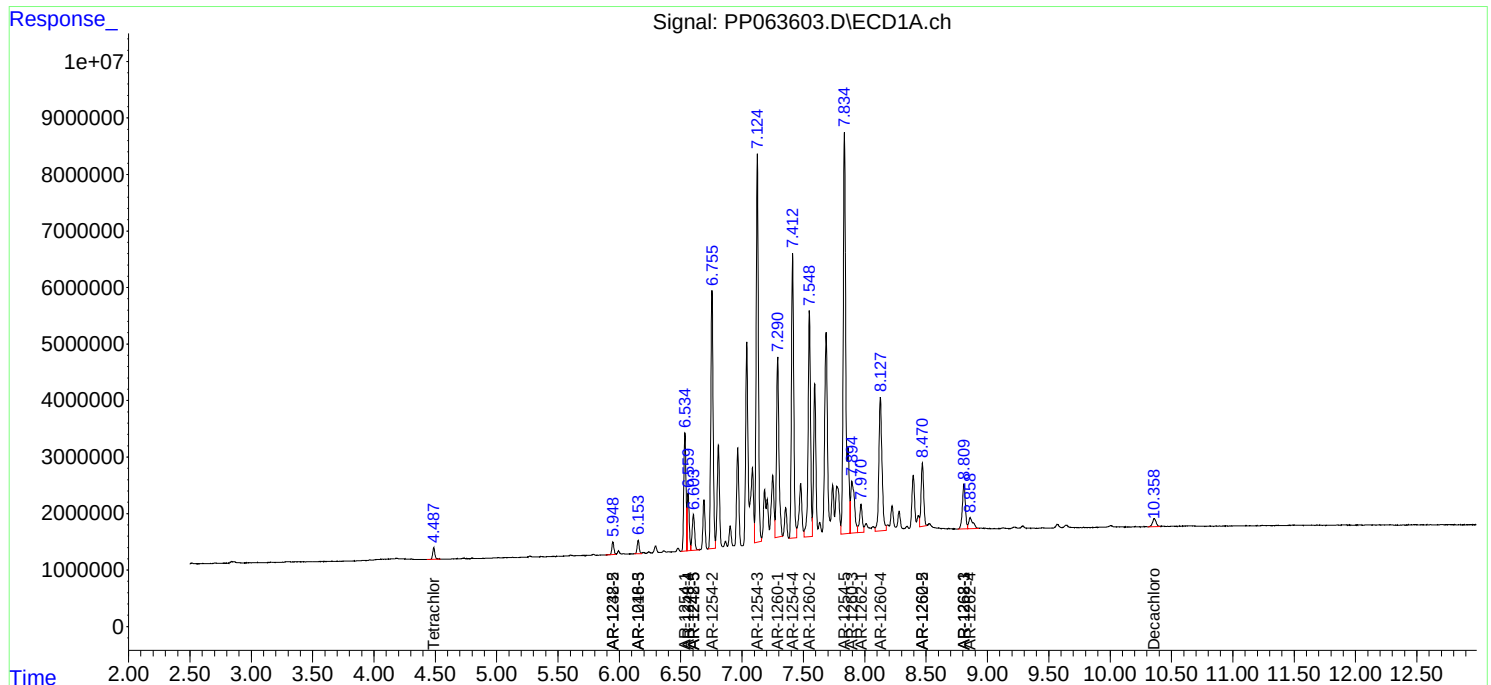
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

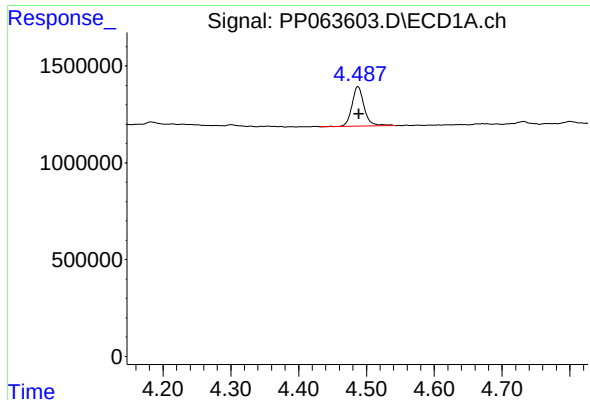
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP032024\
Data File : PP063603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 13:37
Operator : YP\AJ
Sample : P1789-06DL 20X
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 20 01:29:40 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

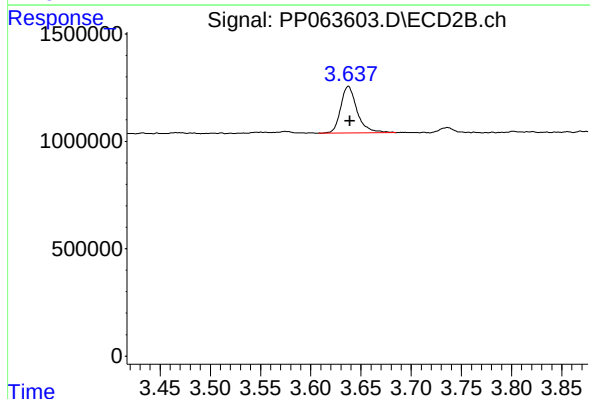




#1 Tetrachloro-m-xylene

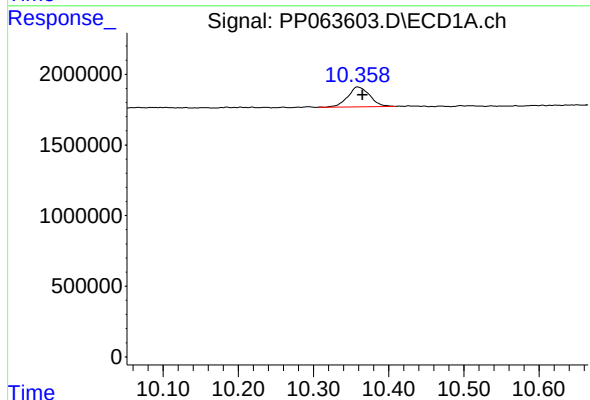
R.T.: 4.488 min
Delta R.T.: -0.001 min
Response: 2519872
Conc: 1.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



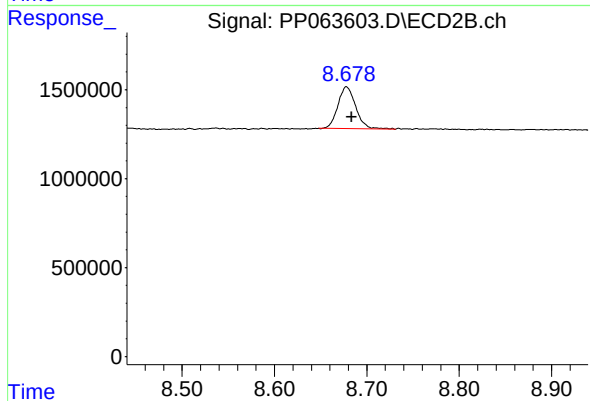
#1 Tetrachloro-m-xylene

R.T.: 3.637 min
Delta R.T.: -0.002 min
Response: 2470436
Conc: 1.03 ng/ml



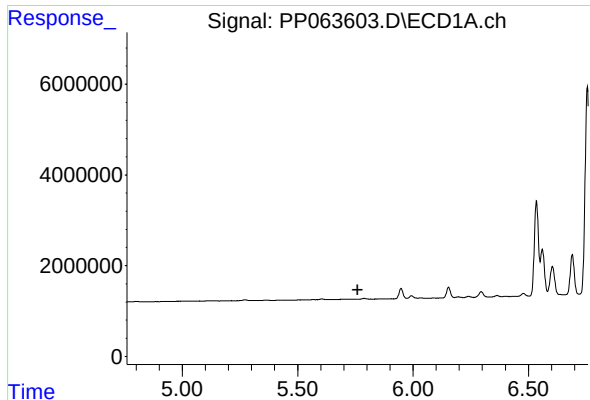
#2 Decachlorobiphenyl

R.T.: 10.360 min
Delta R.T.: -0.006 min
Response: 2868634
Conc: 1.13 ng/ml



#2 Decachlorobiphenyl

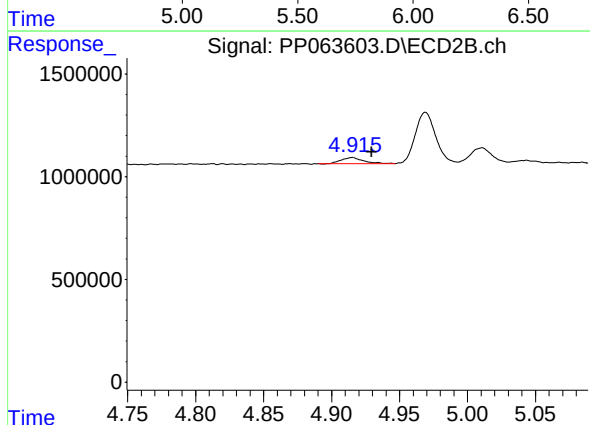
R.T.: 8.678 min
Delta R.T.: -0.006 min
Response: 3170812
Conc: 1.17 ng/ml



#5 AR-1016-3

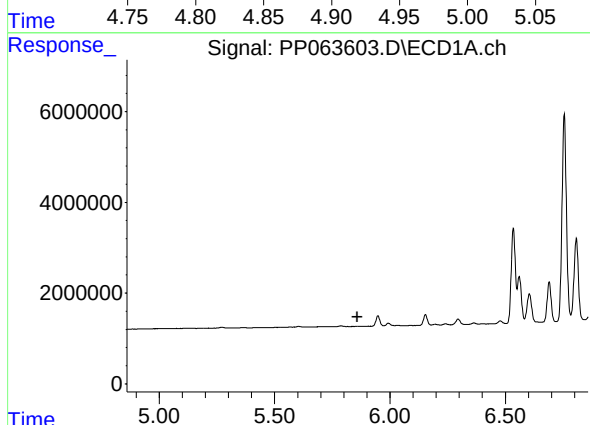
R.T.: 0.000 min
Exp R.T.: 5.759 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



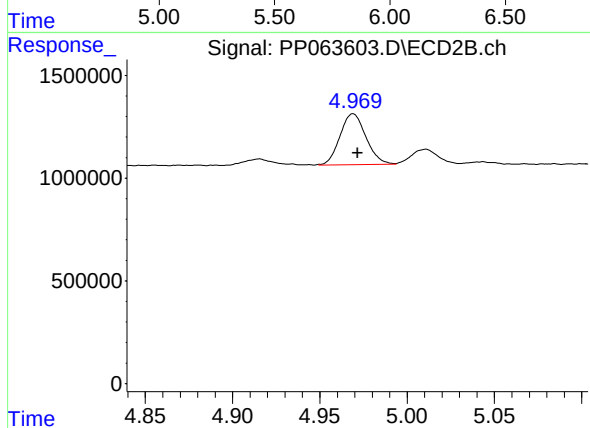
#5 AR-1016-3

R.T.: 4.915 min
Delta R.T.: -0.014 min
Response: 333692
Conc: 5.36 ng/ml



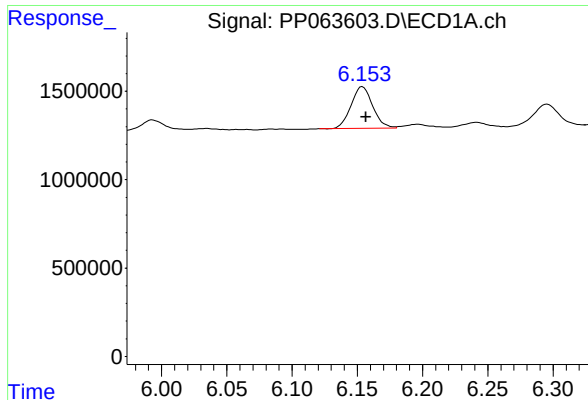
#6 AR-1016-4

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



#6 AR-1016-4

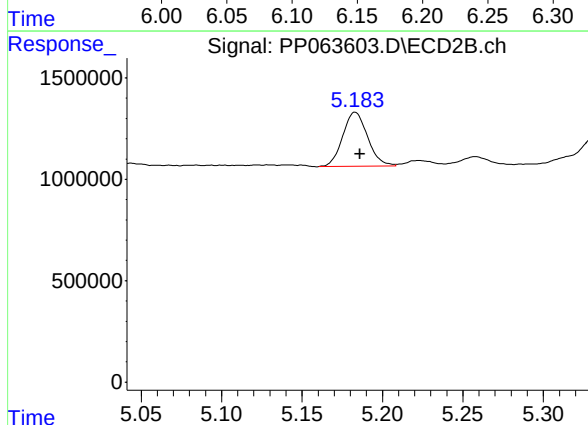
R.T.: 4.969 min
Delta R.T.: -0.003 min
Response: 2565754
Conc: 46.82 ng/ml



#7 AR-1016-5

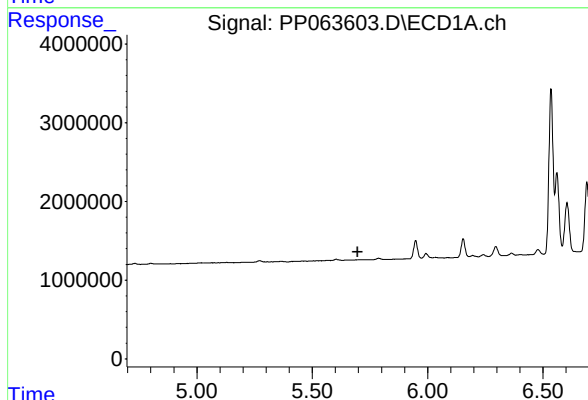
R.T.: 6.154 min
Delta R.T.: -0.003 min
Response: 2718605
Conc: 42.19 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



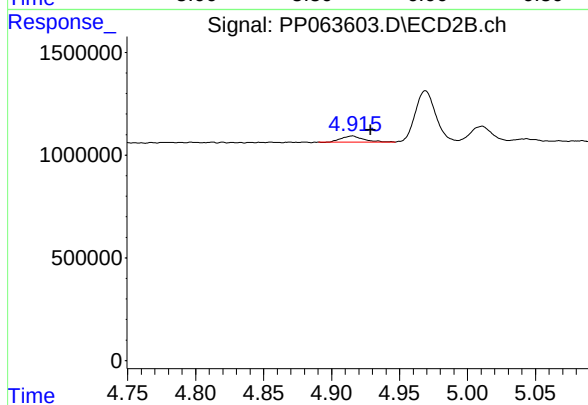
#7 AR-1016-5

R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2860051
Conc: 41.14 ng/ml



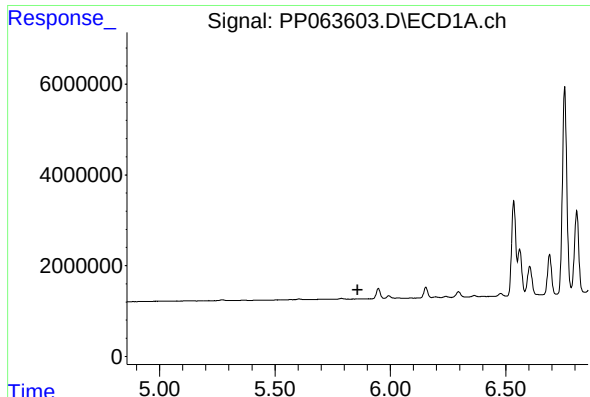
#13 AR-1232-3

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



#13 AR-1232-3

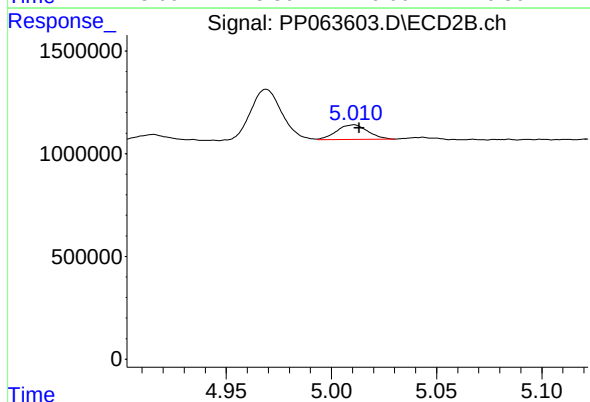
R.T.: 4.915 min
Delta R.T.: -0.013 min
Response: 333692
Conc: 12.03 ng/ml



#14 AR-1232-4

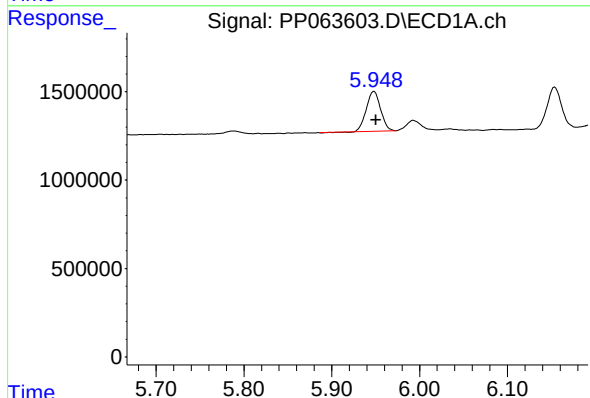
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



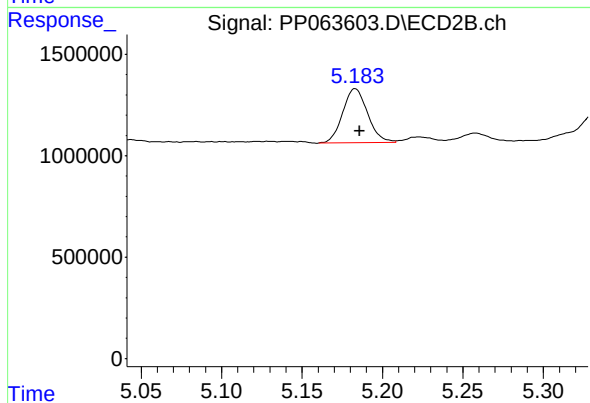
#14 AR-1232-4

R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 740542
Conc: 26.99 ng/ml



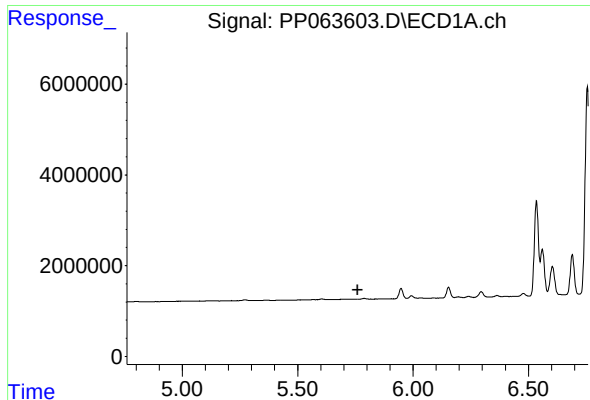
#15 AR-1232-5

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 2543509
Conc: 108.92 ng/ml



#15 AR-1232-5

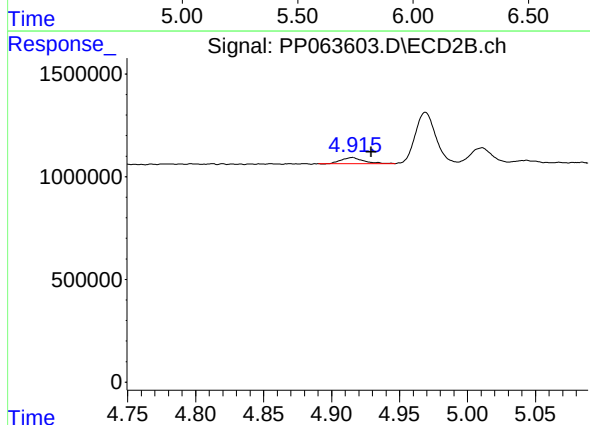
R.T.: 5.183 min
Delta R.T.: -0.003 min
Response: 2860051
Conc: 96.93 ng/ml



#18 AR-1242-3

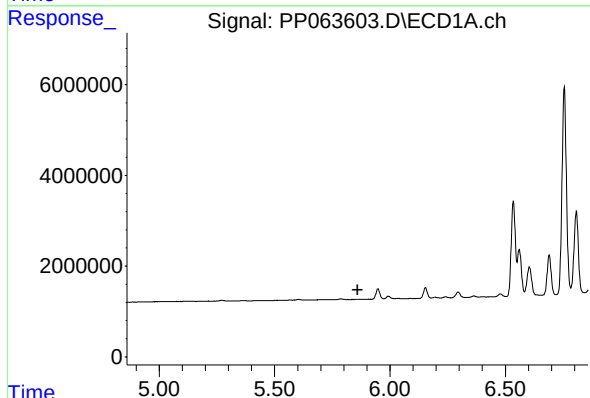
R.T.: 0.000 min
Exp R.T.: 5.760 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



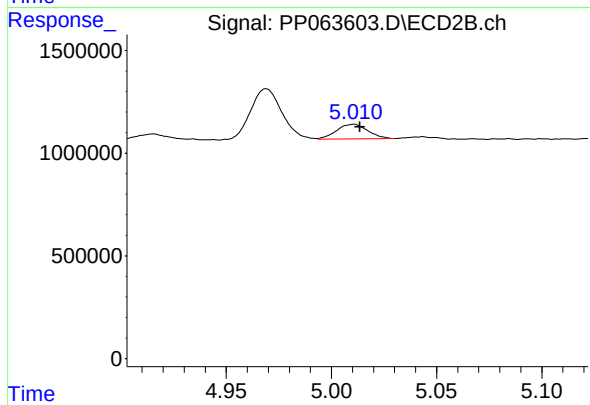
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: -0.014 min
Response: 333692
Conc: 7.43 ng/ml



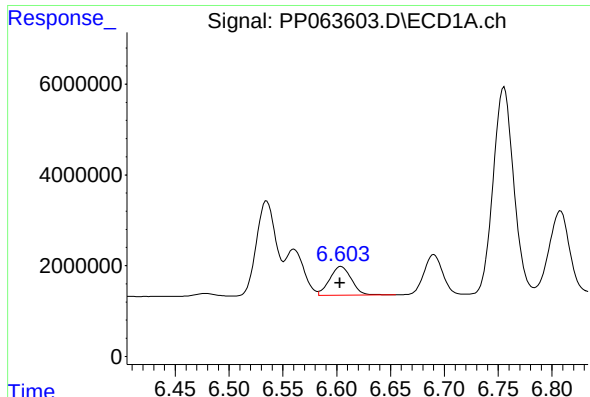
#19 AR-1242-4

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



#19 AR-1242-4

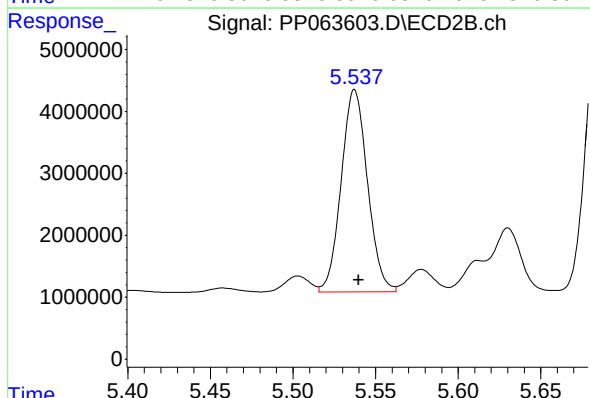
R.T.: 5.011 min
Delta R.T.: -0.003 min
Response: 740542
Conc: 14.92 ng/ml



#20 AR-1242-5

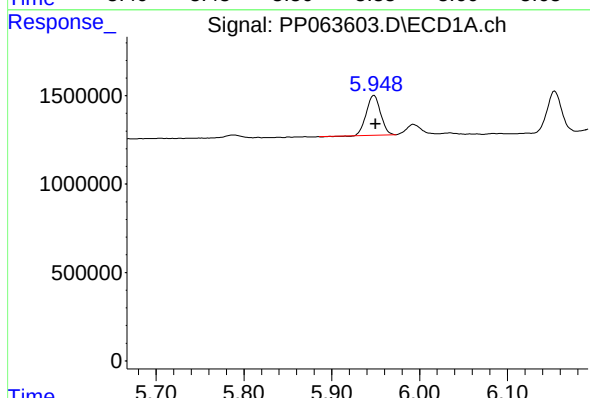
R.T.: 6.604 min
Delta R.T.: 0.001 min
Response: 8861617
Conc: 197.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



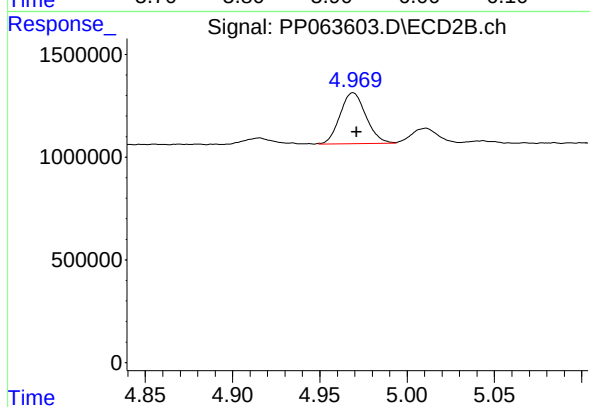
#20 AR-1242-5

R.T.: 5.537 min
Delta R.T.: -0.003 min
Response: 36198301
Conc: 620.27 ng/ml



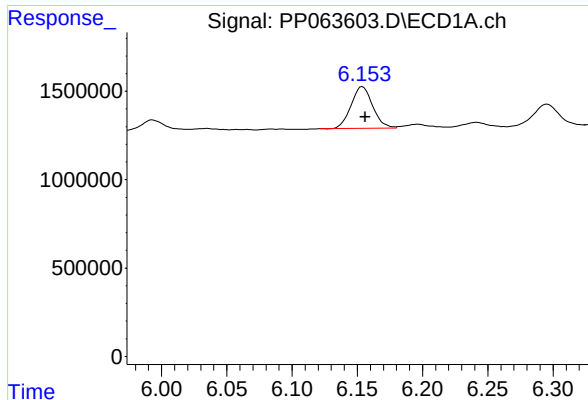
#22 AR-1248-2

R.T.: 5.948 min
Delta R.T.: -0.002 min
Response: 2543509
Conc: 35.05 ng/ml



#22 AR-1248-2

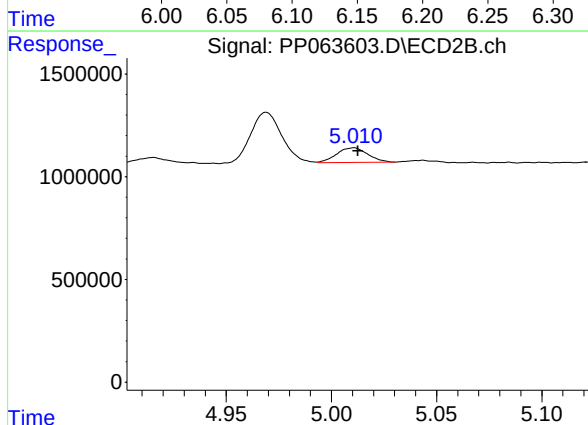
R.T.: 4.969 min
Delta R.T.: -0.002 min
Response: 2565754
Conc: 36.15 ng/ml



#23 AR-1248-3

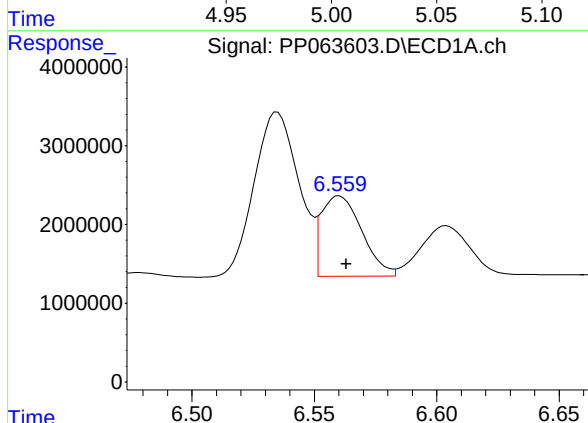
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 2718605
Conc: 33.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



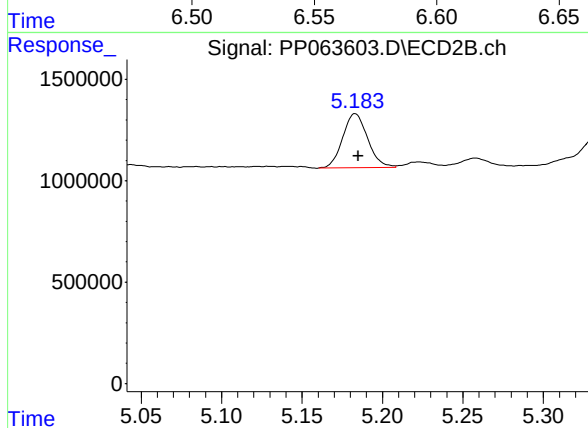
#23 AR-1248-3

R.T.: 5.011 min
Delta R.T.: -0.002 min
Response: 740542
Conc: 10.01 ng/ml



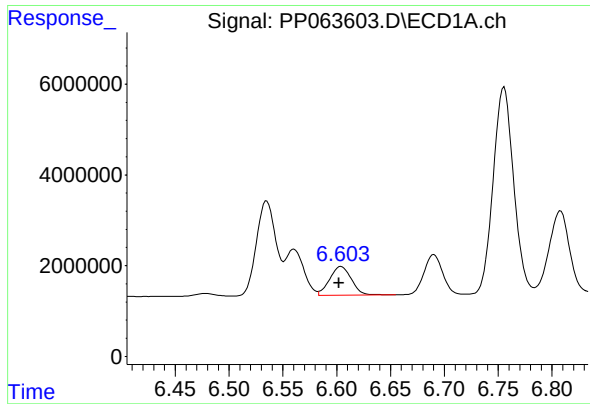
#24 AR-1248-4

R.T.: 6.560 min
Delta R.T.: -0.003 min
Response: 11778953
Conc: 144.04 ng/ml



#24 AR-1248-4

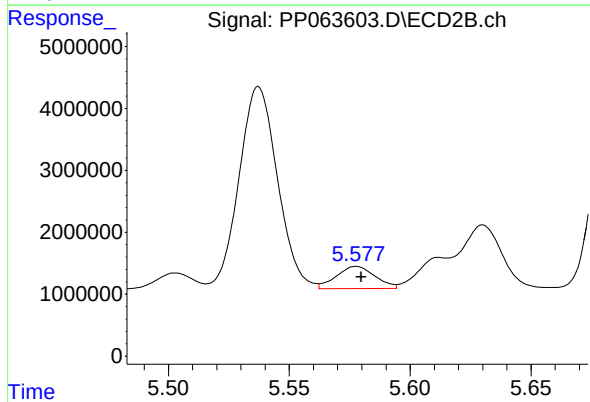
R.T.: 5.183 min
Delta R.T.: -0.002 min
Response: 2860051
Conc: 33.03 ng/ml



#25 AR-1248-5

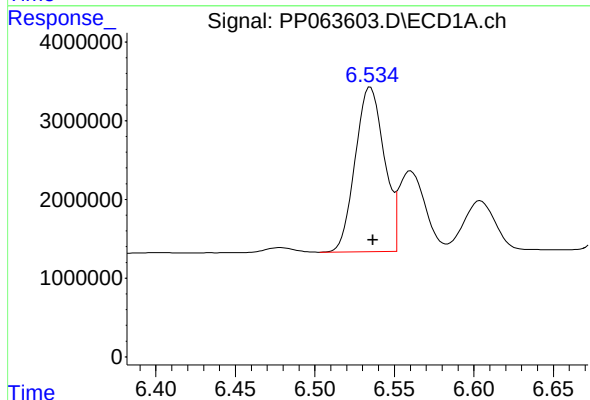
R.T.: 6.604 min
Delta R.T.: 0.002 min
Response: 8861617
Conc: 108.66 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



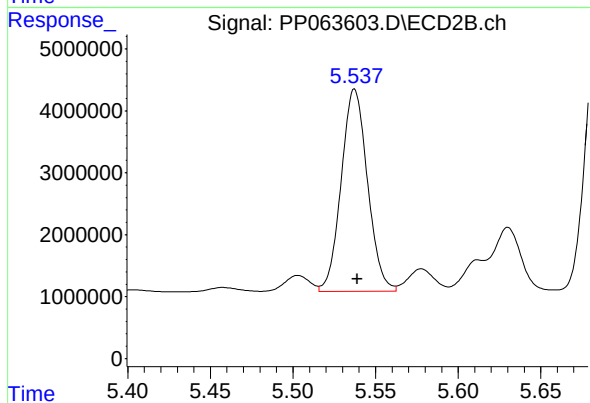
#25 AR-1248-5

R.T.: 5.578 min
Delta R.T.: -0.002 min
Response: 3999800
Conc: 53.28 ng/ml



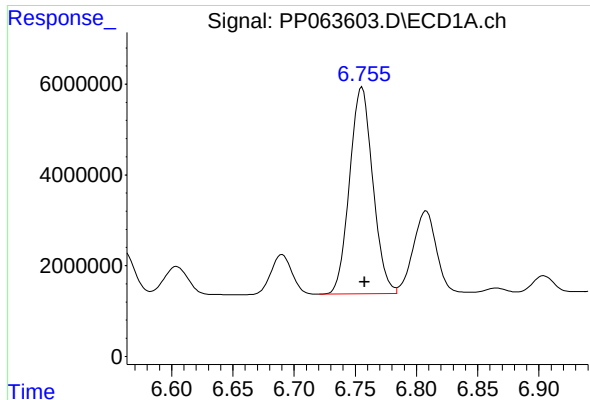
#26 AR-1254-1

R.T.: 6.535 min
Delta R.T.: -0.001 min
Response: 26582575
Conc: 292.38 ng/ml



#26 AR-1254-1

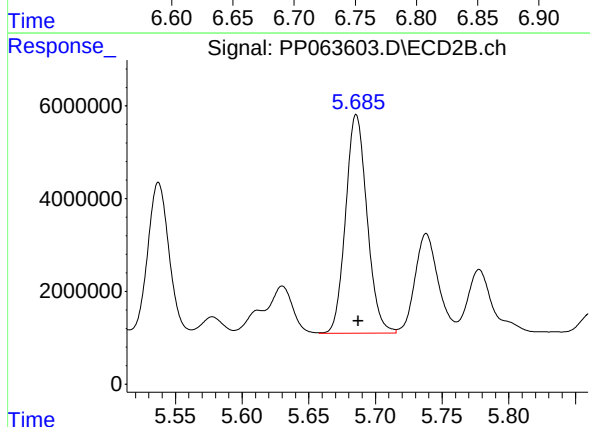
R.T.: 5.537 min
Delta R.T.: -0.002 min
Response: 36198301
Conc: 292.93 ng/ml



#27 AR-1254-2

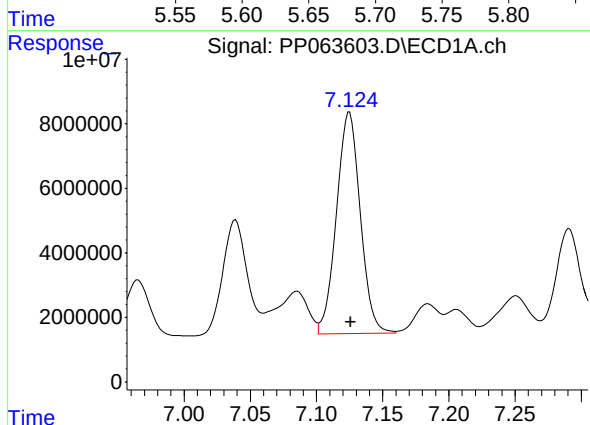
R.T.: 6.755 min
Delta R.T.: -0.002 min
Response: 60234644
Conc: 439.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



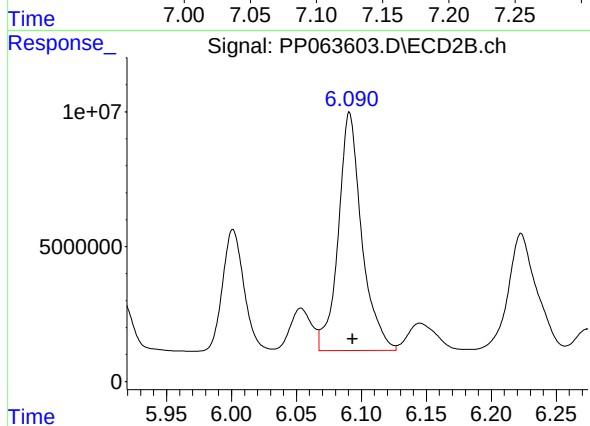
#27 AR-1254-2

R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 52688739
Conc: 459.04 ng/ml



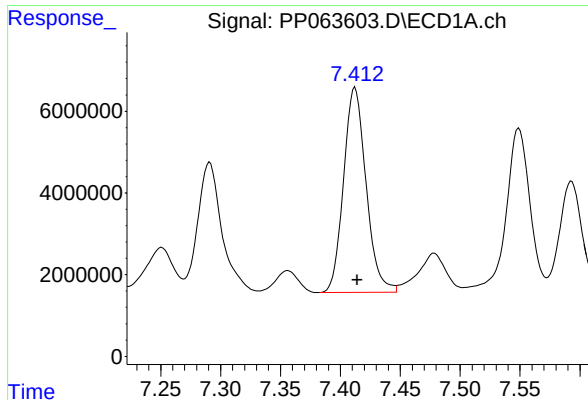
#28 AR-1254-3

R.T.: 7.125 min
Delta R.T.: -0.001 min
Response: 86122227
Conc: 615.40 ng/ml



#28 AR-1254-3

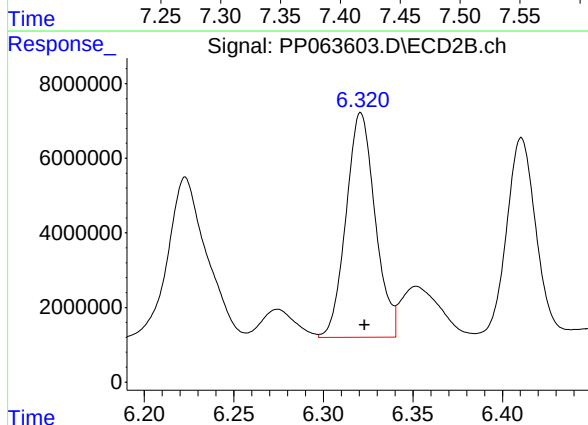
R.T.: 6.091 min
Delta R.T.: -0.002 min
Response: 110964804
Conc: 616.68 ng/ml



#29 AR-1254-4

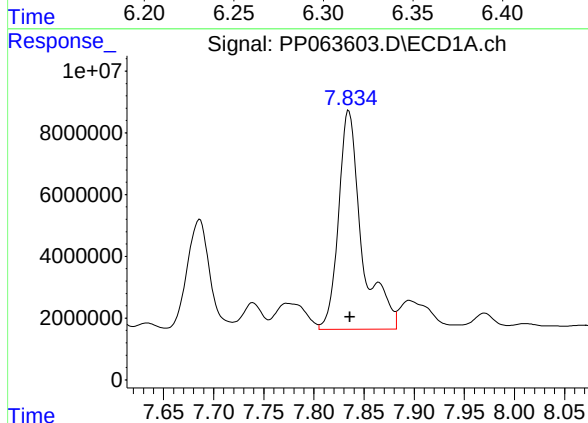
R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 65619605
Conc: 720.24 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



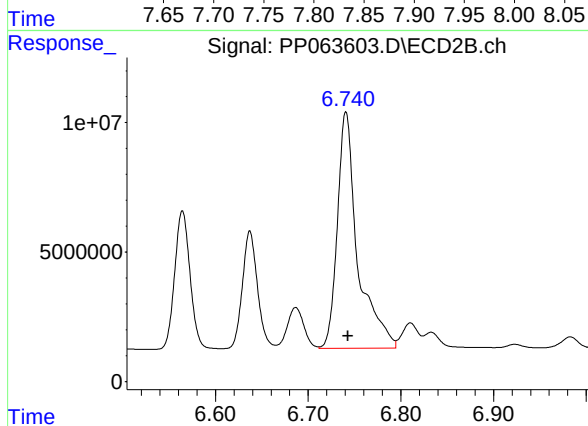
#29 AR-1254-4

R.T.: 6.321 min
Delta R.T.: -0.002 min
Response: 68217180
Conc: 740.29 ng/ml



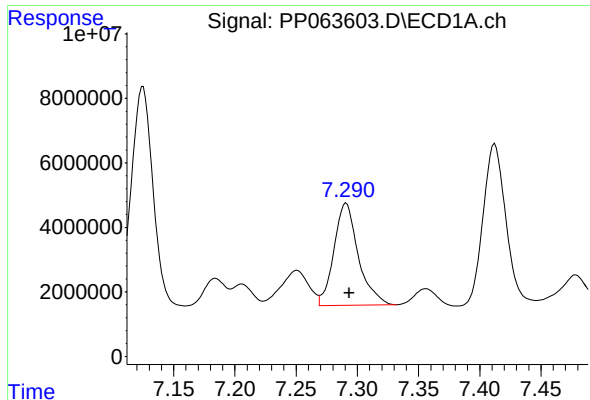
#30 AR-1254-5

R.T.: 7.835 min
Delta R.T.: -0.001 min
Response: 114463131
Conc: 973.52 ng/ml



#30 AR-1254-5

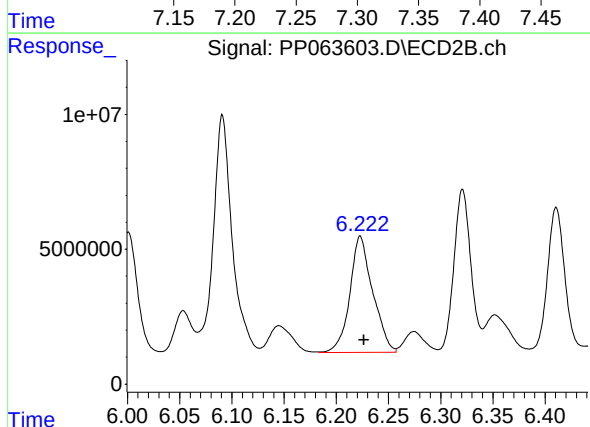
R.T.: 6.741 min
Delta R.T.: -0.002 min
Response: 138919925
Conc: 832.25 ng/ml



#31 AR-1260-1

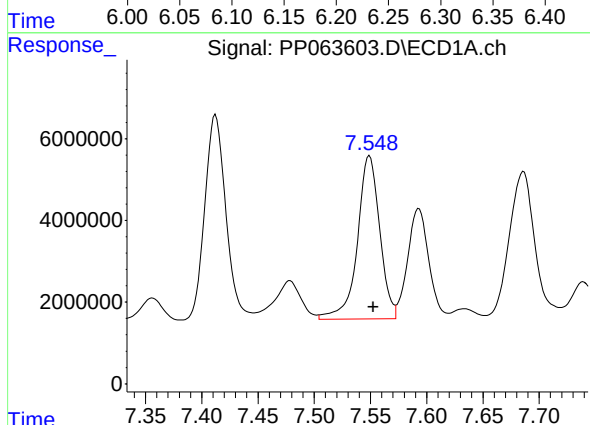
R.T.: 7.291 min
Delta R.T.: -0.002 min
Response: 44071787
Conc: 348.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



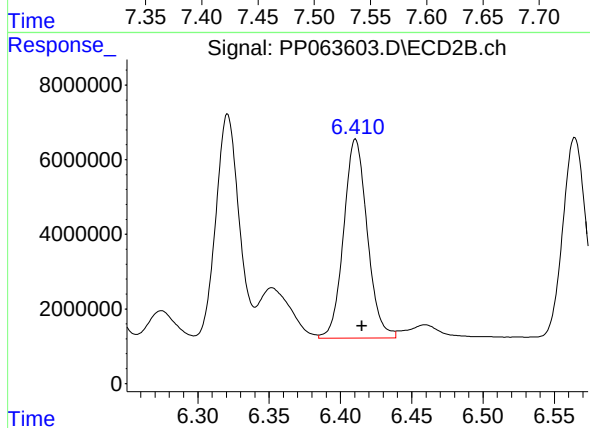
#31 AR-1260-1

R.T.: 6.223 min
Delta R.T.: -0.003 min
Response: 65435540
Conc: 457.89 ng/ml



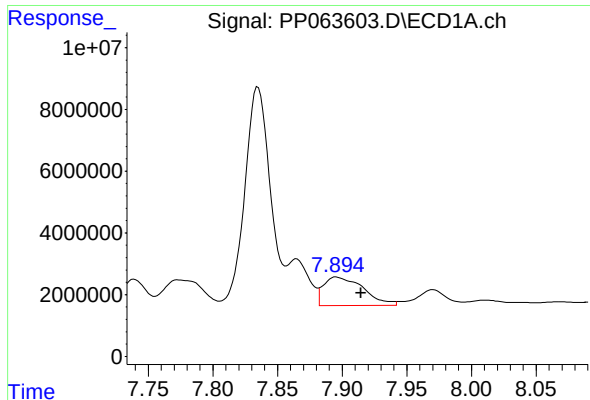
#32 AR-1260-2

R.T.: 7.549 min
Delta R.T.: -0.003 min
Response: 55148672
Conc: 386.30 ng/ml



#32 AR-1260-2

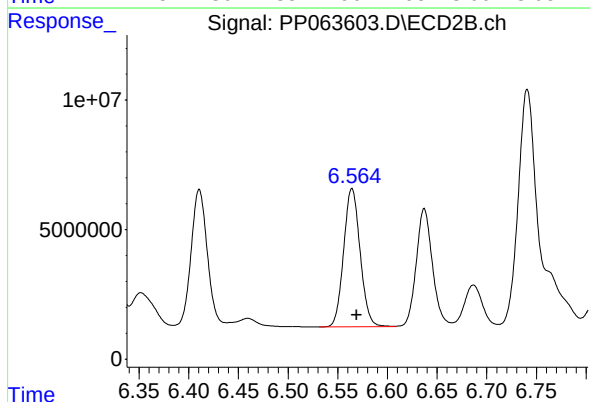
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 61588800
Conc: 364.34 ng/ml



#33 AR-1260-3

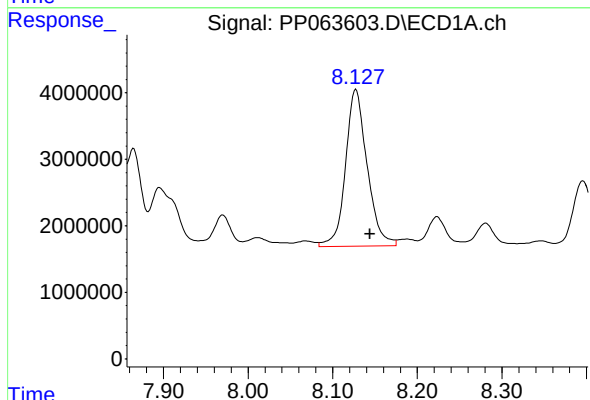
R.T.: 7.896 min
Delta R.T.: -0.019 min
Response: 19665538
Conc: 195.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



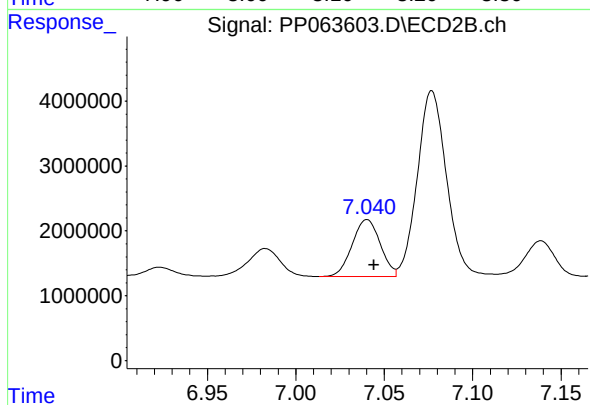
#33 AR-1260-3

R.T.: 6.564 min
Delta R.T.: -0.004 min
Response: 61641440
Conc: 383.51 ng/ml



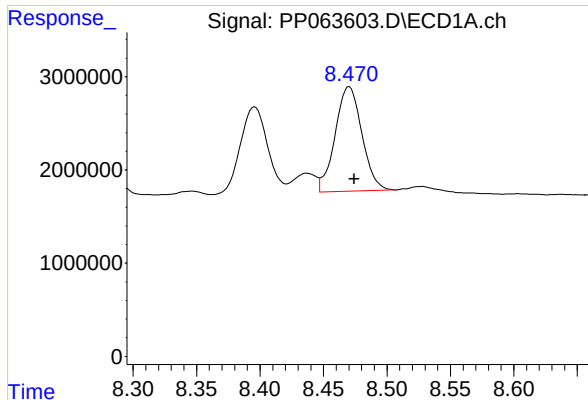
#34 AR-1260-4

R.T.: 8.127 min
Delta R.T.: -0.017 min
Response: 41844692
Conc: 347.83 ng/ml



#34 AR-1260-4

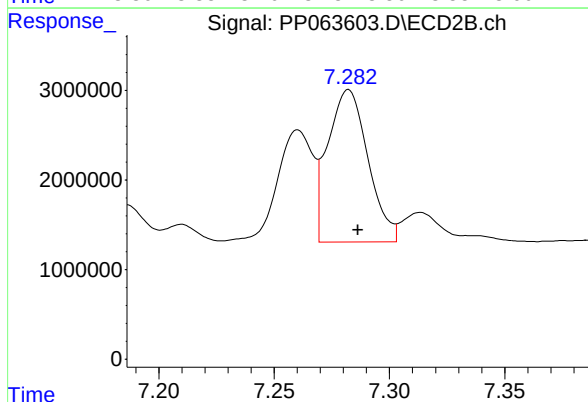
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 9714435
Conc: 79.70 ng/ml



#35 AR-1260-5

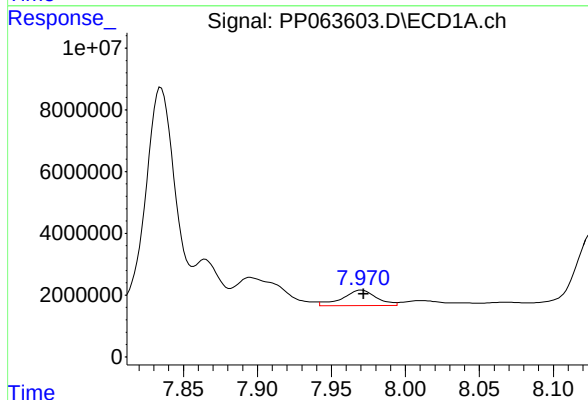
R.T.: 8.470 min
Delta R.T.: -0.004 min
Response: 16446351
Conc: 79.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



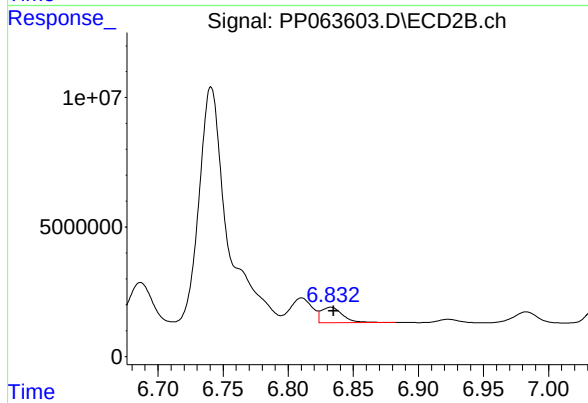
#35 AR-1260-5

R.T.: 7.282 min
Delta R.T.: -0.004 min
Response: 20509152
Conc: 76.87 ng/ml



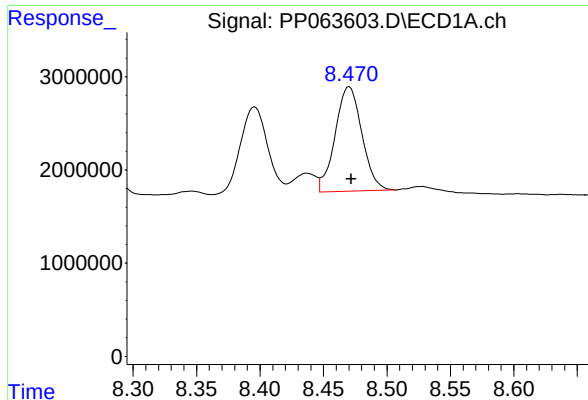
#36 AR-1262-1

R.T.: 7.970 min
Delta R.T.: -0.002 min
Response: 7879182
Conc: 134.70 ng/ml



#36 AR-1262-1

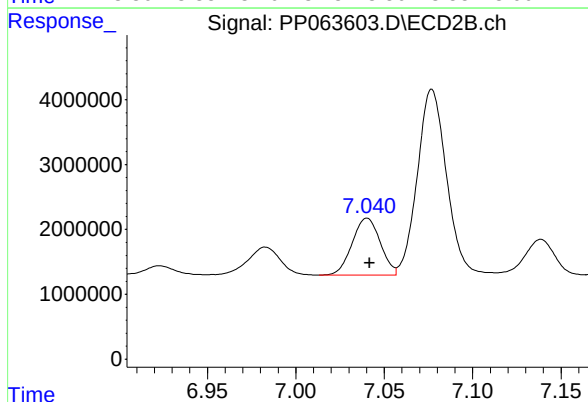
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 6916773
Conc: 102.44 ng/ml



#37 AR-1262-2

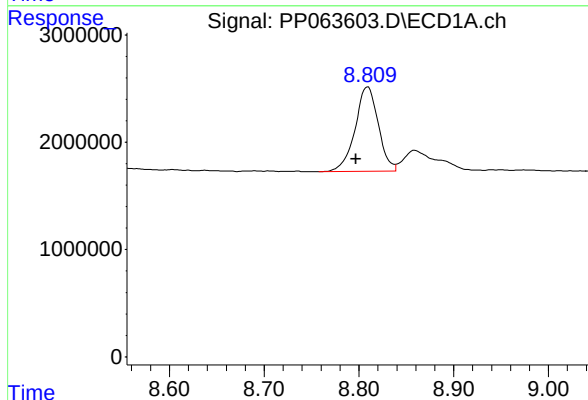
R.T.: 8.470 min
Delta R.T.: -0.002 min
Response: 16446351
Conc: 79.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



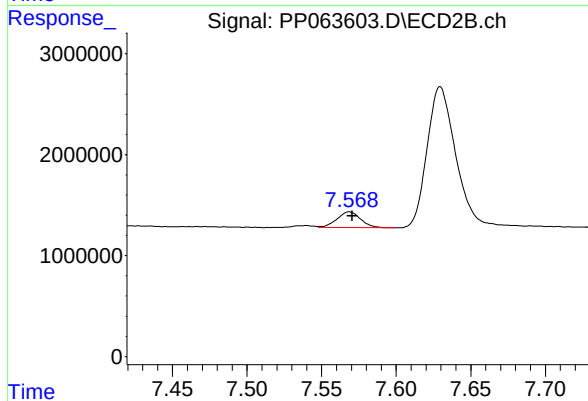
#37 AR-1262-2

R.T.: 7.040 min
Delta R.T.: -0.001 min
Response: 9714435
Conc: 60.79 ng/ml



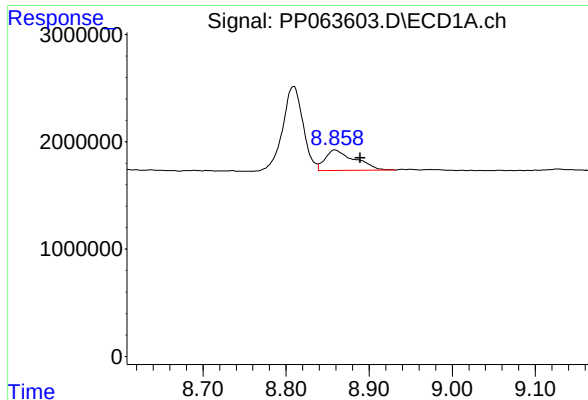
#38 AR-1262-3

R.T.: 8.809 min
Delta R.T.: 0.012 min
Response: 13359575
Conc: 80.55 ng/ml



#38 AR-1262-3

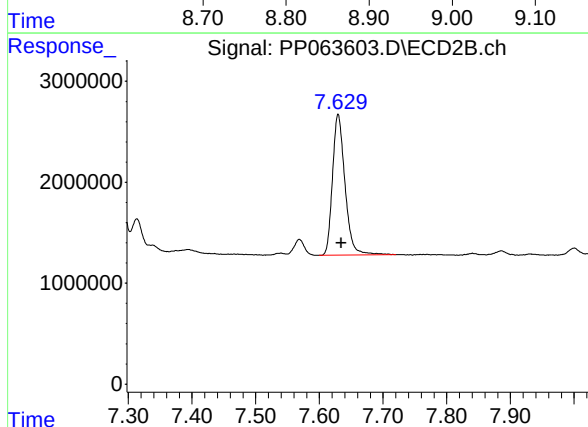
R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 1739193
Conc: 13.46 ng/ml



#39 AR-1262-4

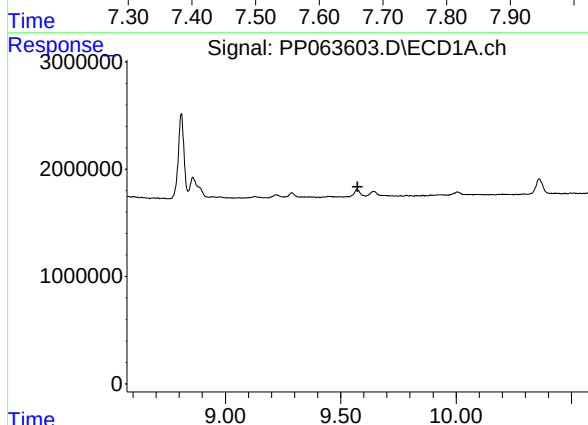
R.T.: 8.859 min
Delta R.T.: -0.030 min
Response: 4707347
Conc: 35.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



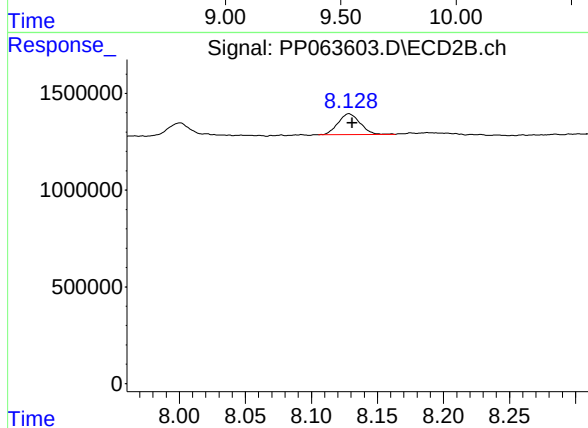
#39 AR-1262-4

R.T.: 7.630 min
Delta R.T.: -0.005 min
Response: 18965653
Conc: 88.73 ng/ml



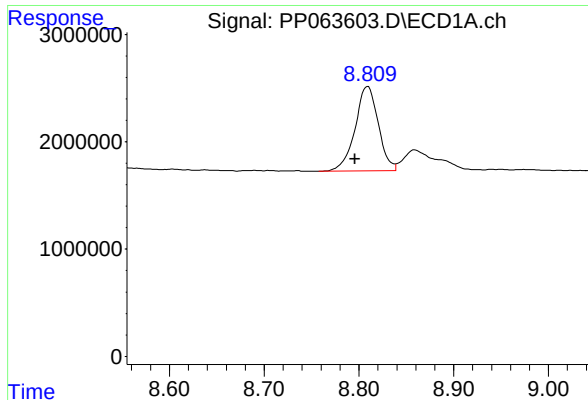
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.573 min
Response: 0
Conc: N.D.



#40 AR-1262-5

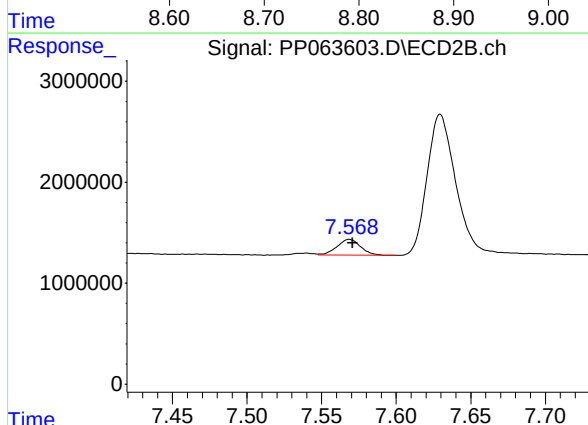
R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 1244292
Conc: 14.52 ng/ml



#41 AR-1268-1

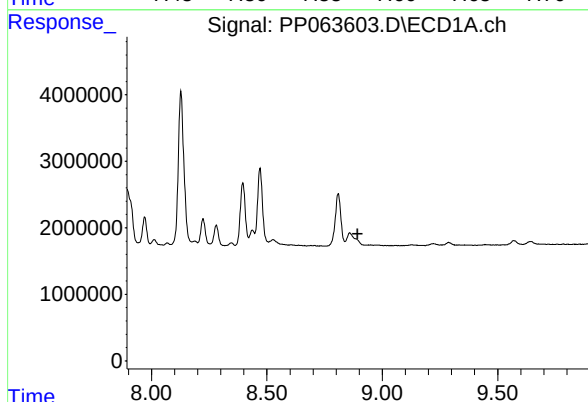
R.T.: 8.809 min
Delta R.T.: 0.013 min
Response: 13359575
Conc: 42.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



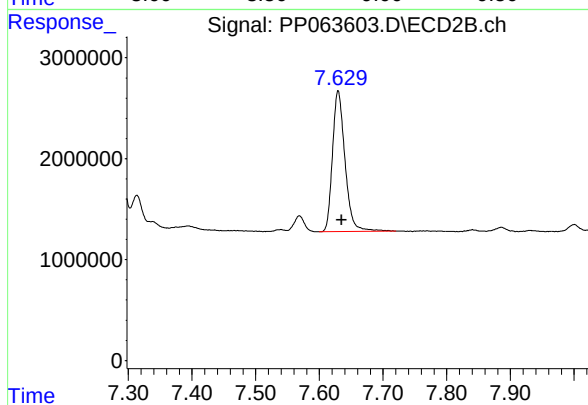
#41 AR-1268-1

R.T.: 7.569 min
Delta R.T.: -0.002 min
Response: 1739193
Conc: 4.66 ng/ml



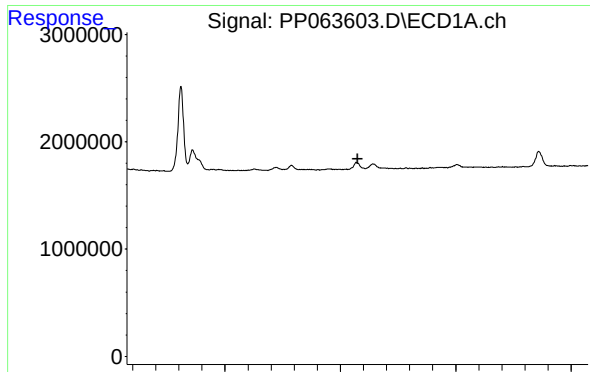
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.893 min
Response: 0
Conc: N.D.



#42 AR-1268-2

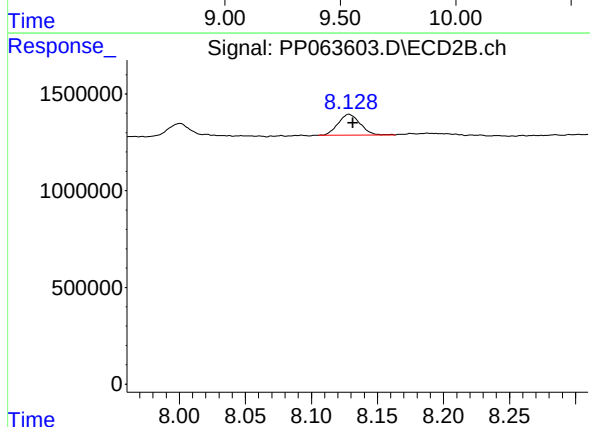
R.T.: 7.630 min
Delta R.T.: -0.006 min
Response: 18965653
Conc: 55.18 ng/ml



#44 AR-1268-4

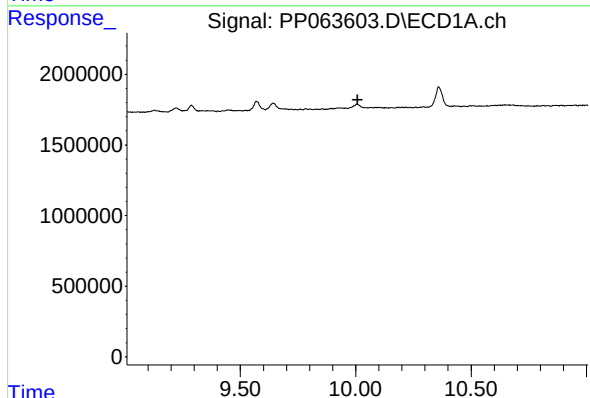
R.T.: 0.000 min
Exp R.T.: 9.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
06-A-06-B-06-CDL



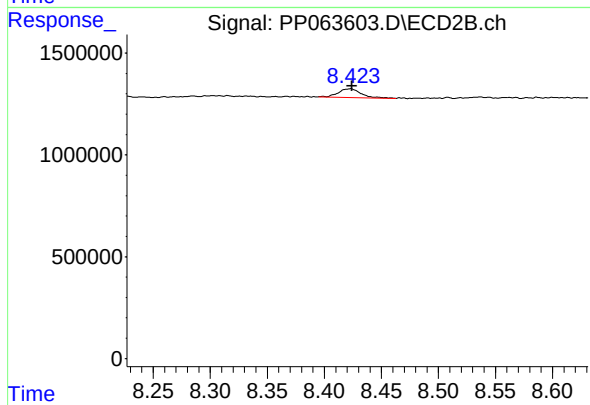
#44 AR-1268-4

R.T.: 8.128 min
Delta R.T.: -0.003 min
Response: 1244292
Conc: 11.31 ng/ml



#45 AR-1268-5

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



#45 AR-1268-5

R.T.: 8.423 min
Delta R.T.: -0.001 min
Response: 580040
Conc: 0.70 ng/ml