

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
 Data File : PP062288.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Dec 2023 00:23
 Operator : YP\AJ
 Sample : 05650-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 08 01:54:34 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...	4.448	3.721	23071875	24521208	17.526	13.627
2) SA Decachlor...	10.239	8.840	12664329	21553958	12.272	10.443
Target Compounds						
3) L1 AR-1016-1	5.637	0.000	939659	0	18.963	N.D. #
4) L1 AR-1016-2	5.644	0.000	892933	0	11.970	N.D. #
5) L1 AR-1016-3	0.000	5.036	0	393474	N.D.	7.756 #
6) L1 AR-1016-4	0.000	5.085	0	1866742	N.D.	40.972 #
7) L1 AR-1016-5	6.098	0.000	251515	0	6.540	N.D. #
8) L2 AR-1221-1	4.664	0.000	1127516	0	63.182	N.D. #
10) L2 AR-1221-3	4.831	0.000	362412	0	9.108	N.D. #
11) L3 AR-1232-1	4.831	0.000	362412	0	10.888	N.D. #
12) L3 AR-1232-2	5.363	0.000	1009591	0	50.680	N.D. #
13) L3 AR-1232-3	5.644	5.036	892933	393474	26.302	17.369 #
14) L3 AR-1232-4	0.000	5.140f	0	1794750	N.D.	78.592 #
15) L3 AR-1232-5	5.895	0.000	264341	0	17.540	N.D. #
16) L4 AR-1242-1	5.637	0.000	939659	0	23.644	N.D. #
17) L4 AR-1242-2	5.644	0.000	892933	0	15.019	N.D. #
18) L4 AR-1242-3	0.000	5.036	0	393474	N.D.	9.709 #
19) L4 AR-1242-4	0.000	5.140f	0	1794750	N.D.	39.765 #
20) L4 AR-1242-5	6.560	0.000	181863	0	6.066	N.D. #
21) L5 AR-1248-1	5.637	0.000	939659	0	30.752	N.D. #
22) L5 AR-1248-2	5.895	5.085	264341	1866742	5.403	29.555 #
23) L5 AR-1248-3	6.098	5.140f	251515	1794750	4.835	27.364 #
24) L5 AR-1248-4	6.530f	0.000	2057684	0	40.597	N.D. #
25) L5 AR-1248-5	6.560	0.000	181863	0	3.519	N.D. #
26) L6 AR-1254-1	6.482	0.000	200619	0	3.576	N.D. #
27) L6 AR-1254-2	6.716	0.000	206694	0	2.479	N.D. #
30) L6 AR-1254-5	7.792	0.000	1037467	0	16.287	N.D. #
32) L7 AR-1260-2	7.505	0.000	767048	0	10.184	N.D. #
33) L7 AR-1260-3	7.878	6.692	255495	158800	4.932	1.214 #
36) L8 AR-1262-1	0.000	6.972	0	263940	N.D.	4.155 #
43) L9 AR-1268-3	0.000	7.988	0	425312	N.D.	1.751 #
45) L9 AR-1268-5	9.919f	0.000	1641320	0	5.008	N.D. #

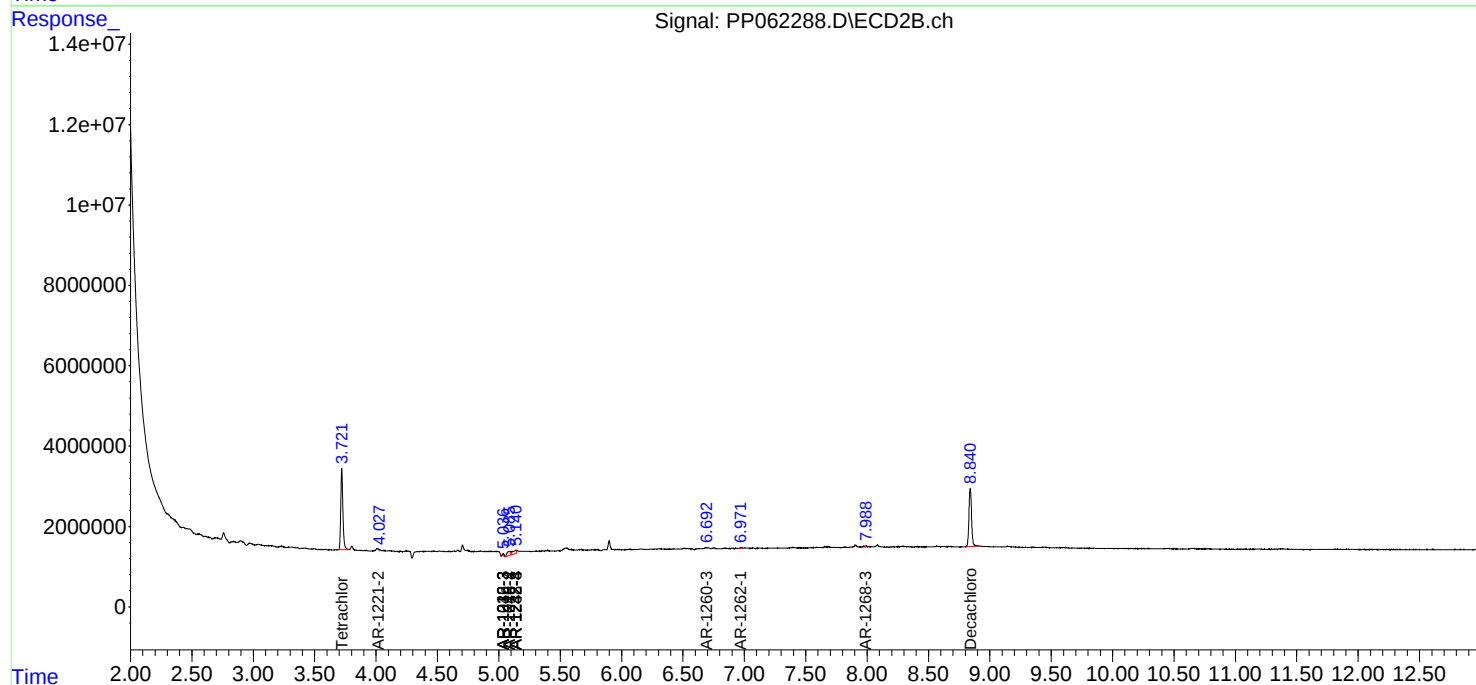
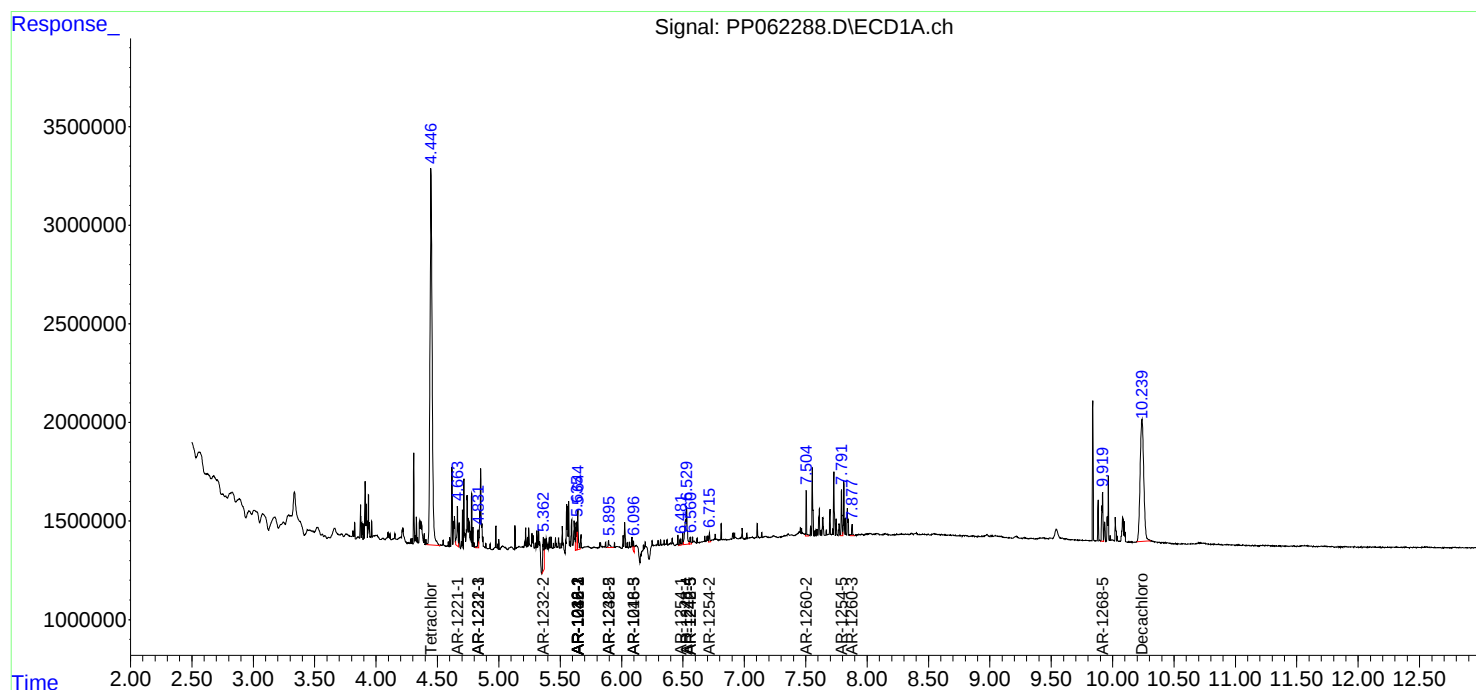
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

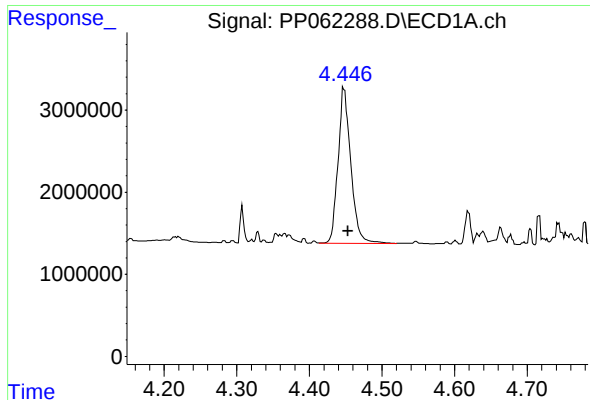
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120723\
Data File : PP062288.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Dec 2023 00:23
Operator : YP\AJ
Sample : 05650-03
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 08 01:54:34 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

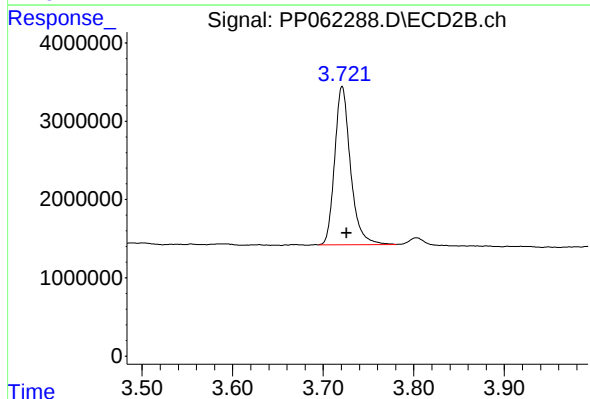




#1 Tetrachloro-m-xylene

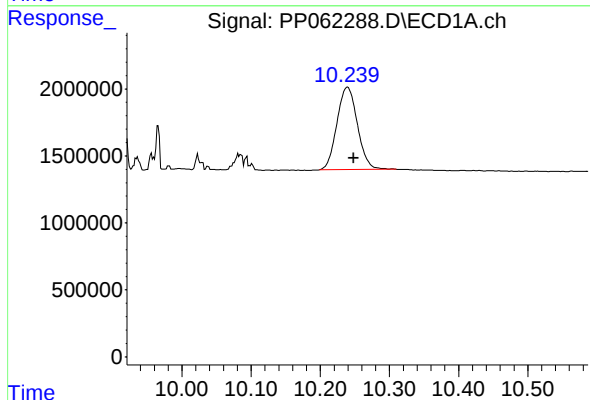
R.T.: 4.448 min
Delta R.T.: -0.005 min
Response: 23071875
Conc: 17.53 ng/ml

Instrument :
ECD_P
ClientSampleId :



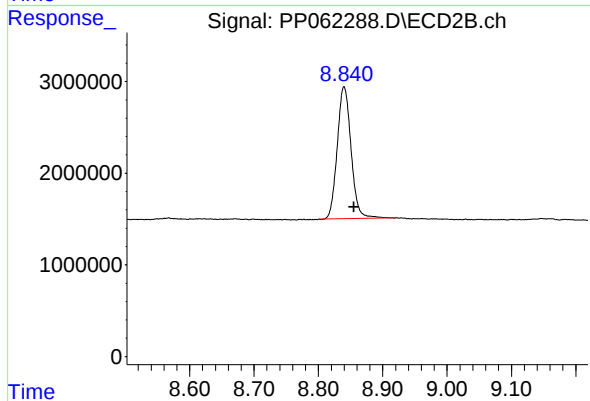
#1 Tetrachloro-m-xylene

R.T.: 3.721 min
Delta R.T.: -0.005 min
Response: 24521208
Conc: 13.63 ng/ml



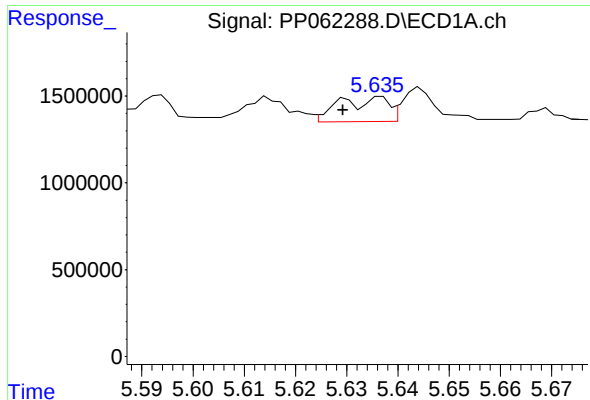
#2 Decachlorobiphenyl

R.T.: 10.239 min
Delta R.T.: -0.009 min
Response: 12664329
Conc: 12.27 ng/ml



#2 Decachlorobiphenyl

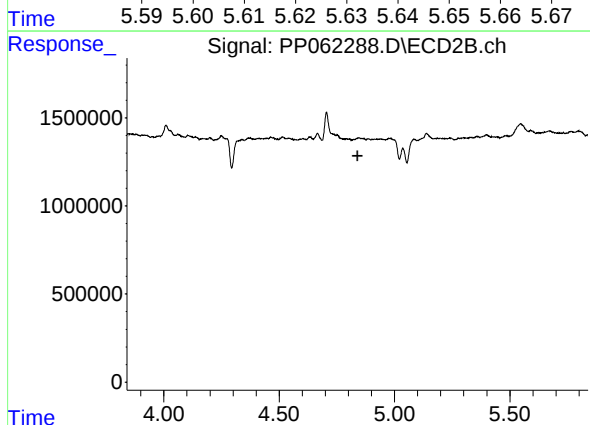
R.T.: 8.840 min
Delta R.T.: -0.015 min
Response: 21553958
Conc: 10.44 ng/ml



#3 AR-1016-1

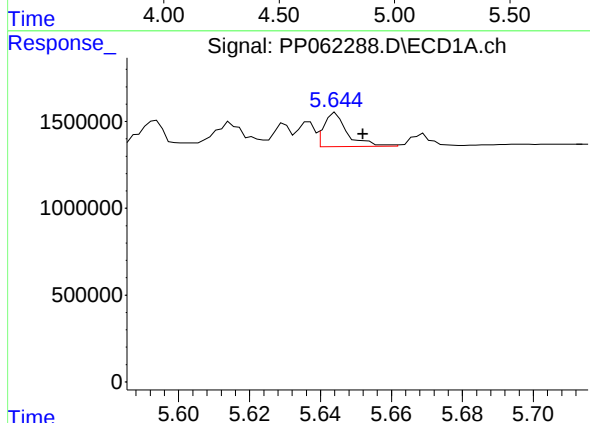
R.T.: 5.637 min
Delta R.T.: 0.007 min
Response: 939659
Conc: 18.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



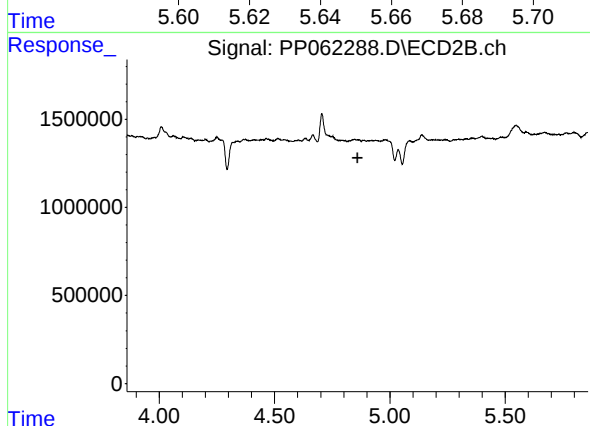
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.840 min
Response: 0
Conc: N.D.



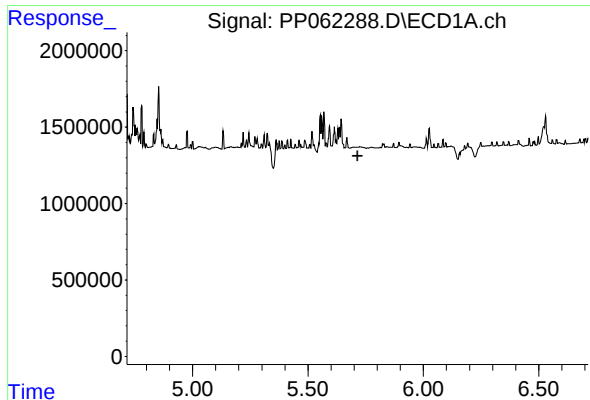
#4 AR-1016-2

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 892933
Conc: 11.97 ng/ml



#4 AR-1016-2

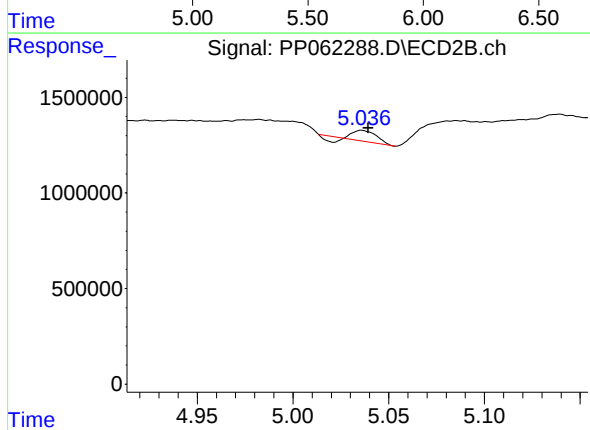
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#5 AR-1016-3

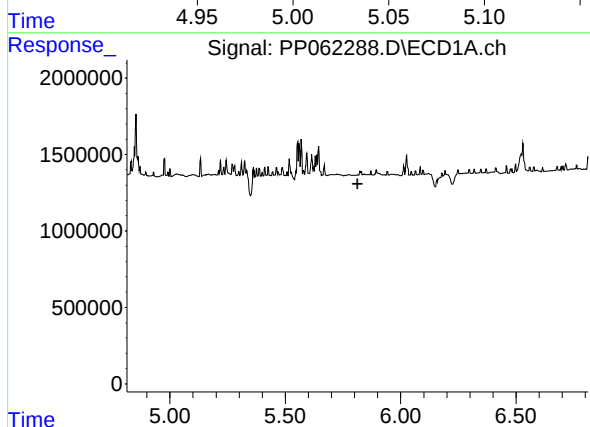
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



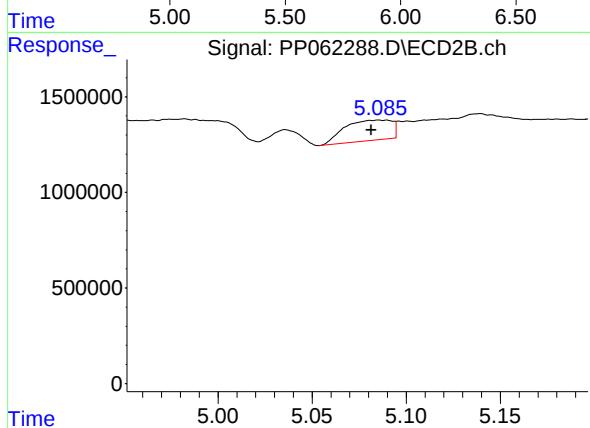
#5 AR-1016-3

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 393474
Conc: 7.76 ng/ml



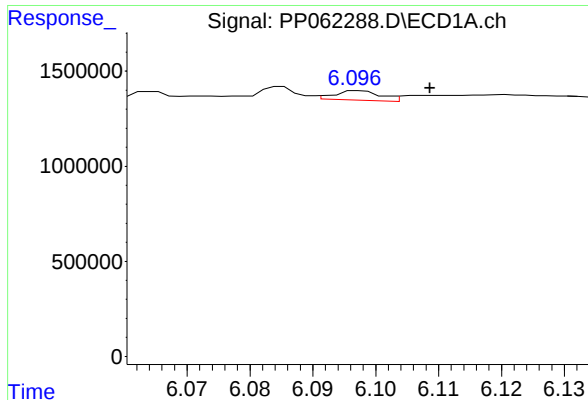
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#6 AR-1016-4

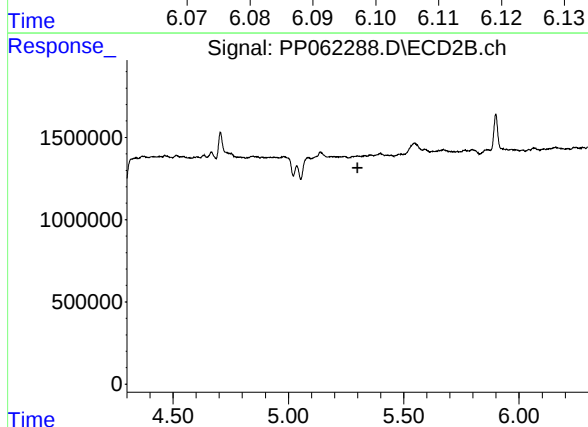
R.T.: 5.085 min
Delta R.T.: 0.004 min
Response: 1866742
Conc: 40.97 ng/ml



#7 AR-1016-5

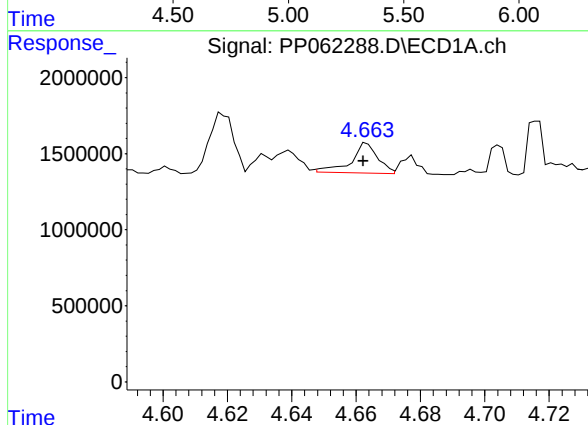
R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 251515
Conc: 6.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



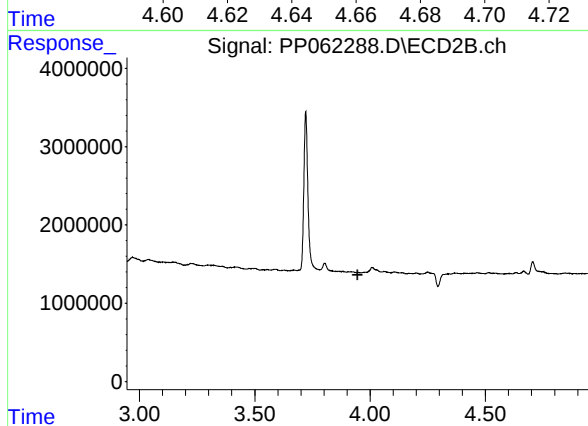
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



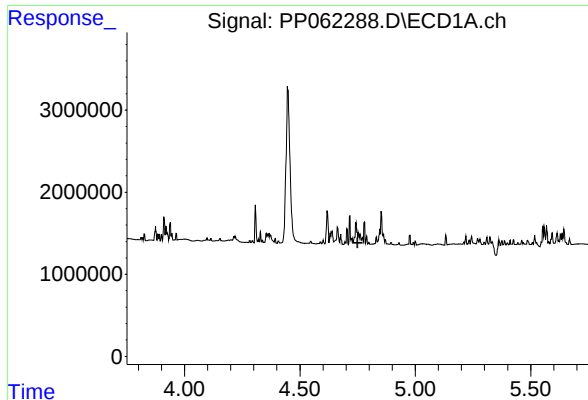
#8 AR-1221-1

R.T.: 4.664 min
Delta R.T.: 0.001 min
Response: 1127516
Conc: 63.18 ng/ml



#8 AR-1221-1

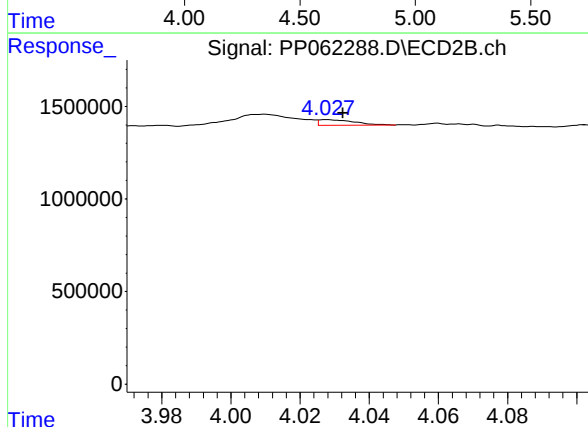
R.T.: 0.000 min
Exp R.T. : 3.945 min
Response: 0
Conc: N.D.



#9 AR-1221-2

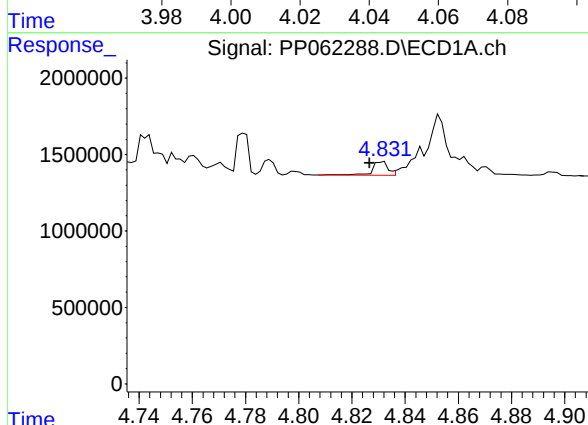
R.T.: 4.743 min
Delta R.T.: -0.007 min
Response: -704007
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



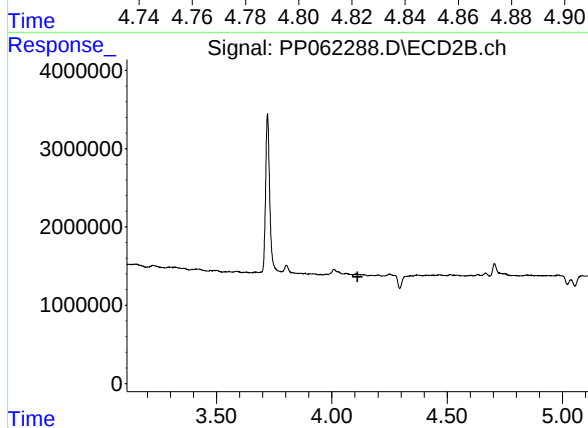
#9 AR-1221-2

R.T.: 4.028 min
Delta R.T.: -0.005 min
Response: 216532
Conc: 11.38 ng/ml



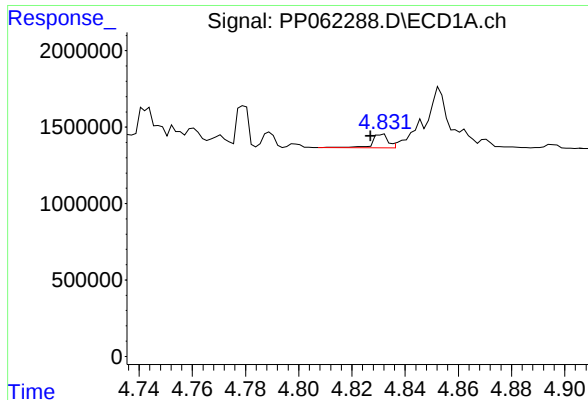
#10 AR-1221-3

R.T.: 4.831 min
Delta R.T.: 0.005 min
Response: 362412
Conc: 9.11 ng/ml



#10 AR-1221-3

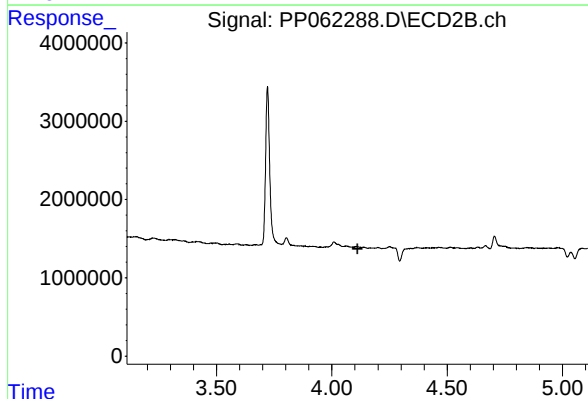
R.T.: 0.000 min
Exp R.T.: 4.111 min
Response: 0
Conc: N.D.



#11 AR-1232-1

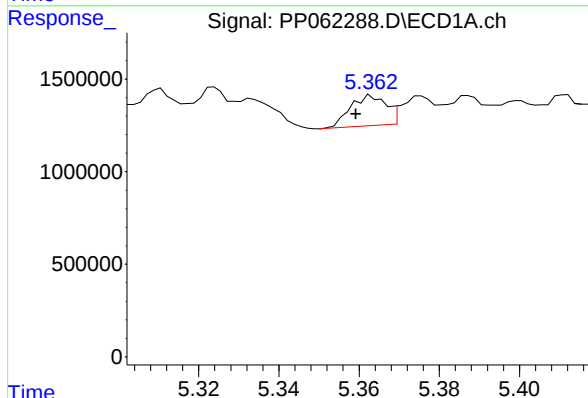
R.T.: 4.831 min
Delta R.T.: 0.004 min
Response: 362412
Conc: 10.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



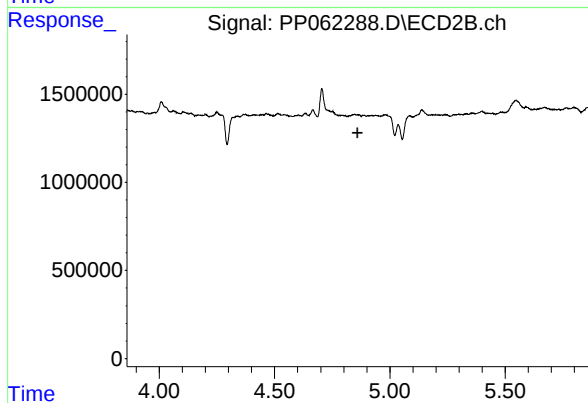
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.111 min
Response: 0
Conc: N.D.



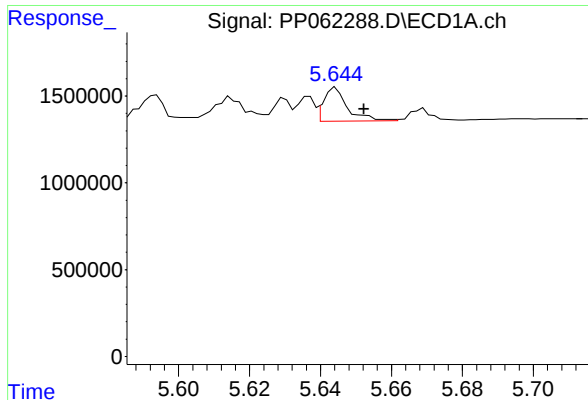
#12 AR-1232-2

R.T.: 5.363 min
Delta R.T.: 0.004 min
Response: 1009591
Conc: 50.68 ng/ml



#12 AR-1232-2

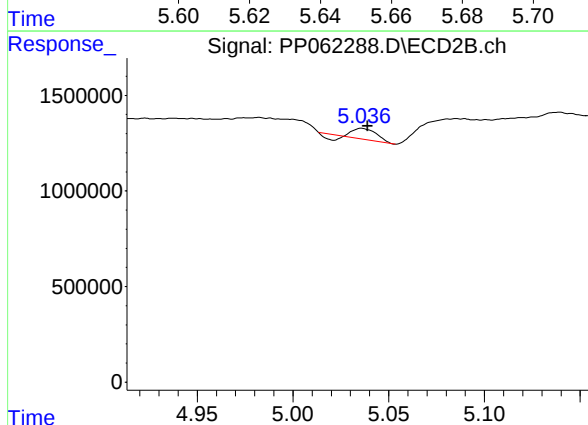
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#13 AR-1232-3

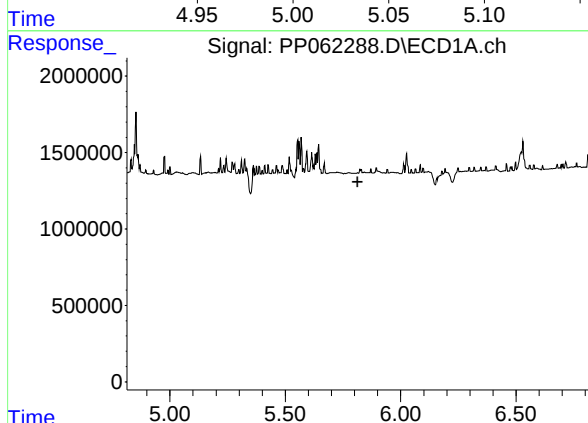
R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 892933
Conc: 26.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



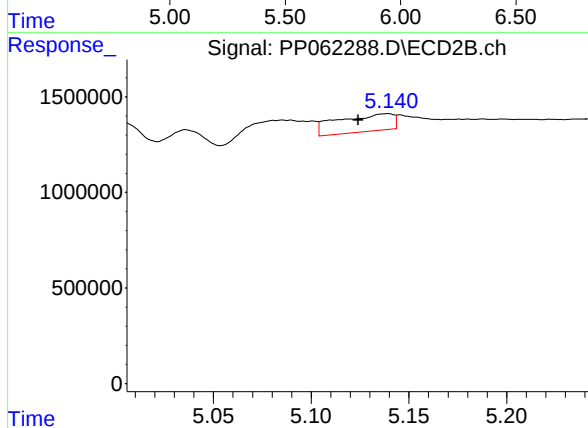
#13 AR-1232-3

R.T.: 5.036 min
Delta R.T.: -0.003 min
Response: 393474
Conc: 17.37 ng/ml



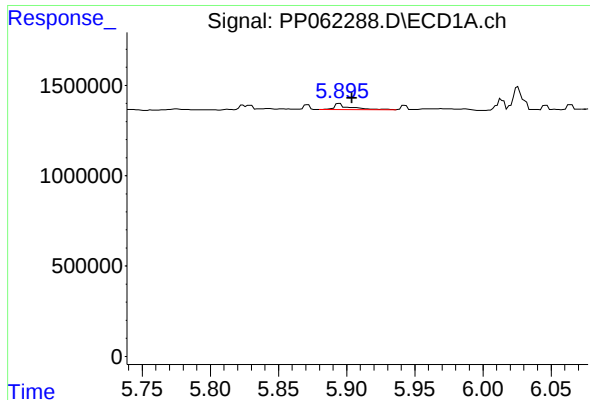
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.



#14 AR-1232-4

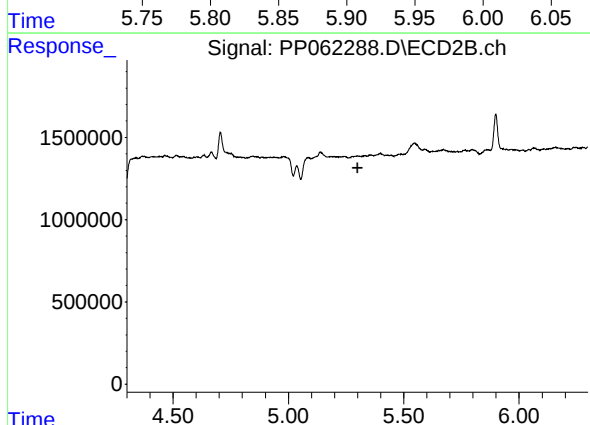
R.T.: 5.140 min
Delta R.T.: 0.016 min
Response: 1794750
Conc: 78.59 ng/ml



#15 AR-1232-5

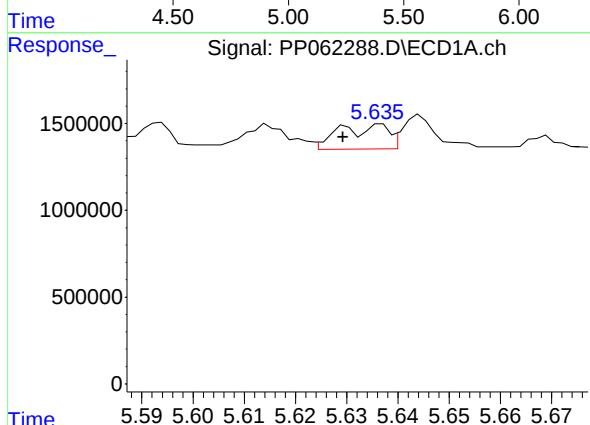
R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 264341
Conc: 17.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



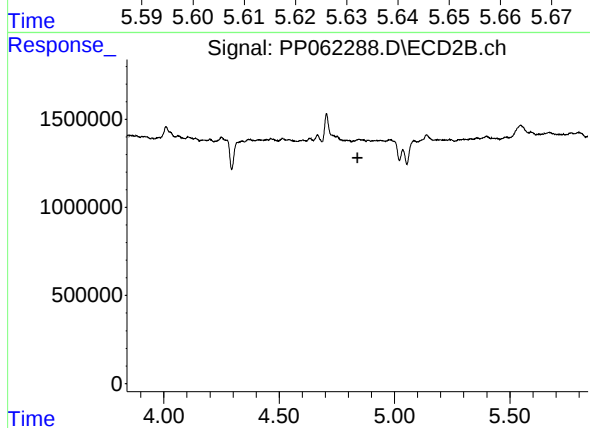
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.299 min
Response: 0
Conc: N.D.



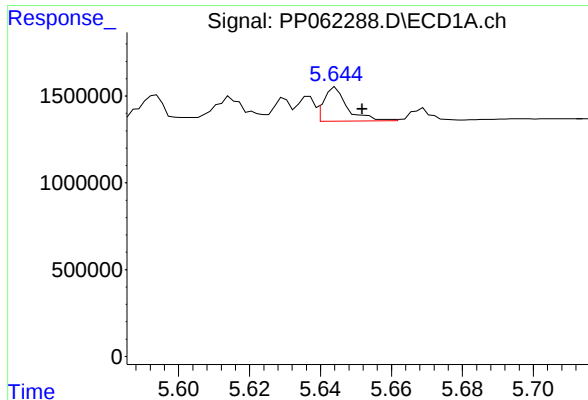
#16 AR-1242-1

R.T.: 5.637 min
Delta R.T.: 0.007 min
Response: 939659
Conc: 23.64 ng/ml



#16 AR-1242-1

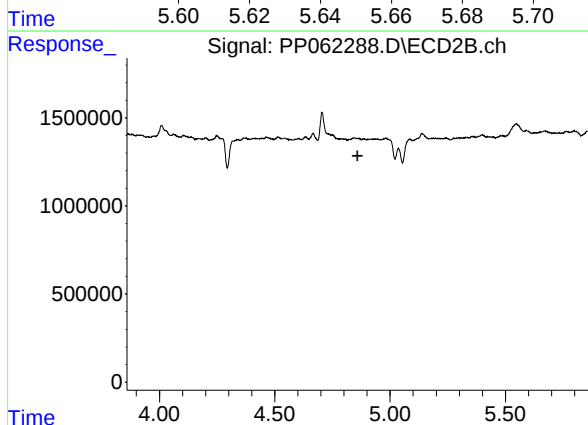
R.T.: 0.000 min
Exp R.T. : 4.839 min
Response: 0
Conc: N.D.



#17 AR-1242-2

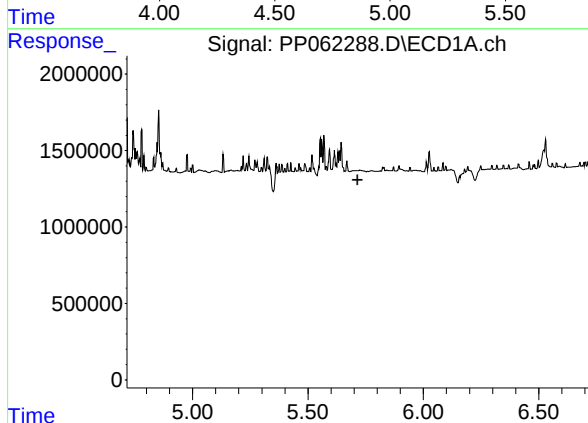
R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 892933
Conc: 15.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



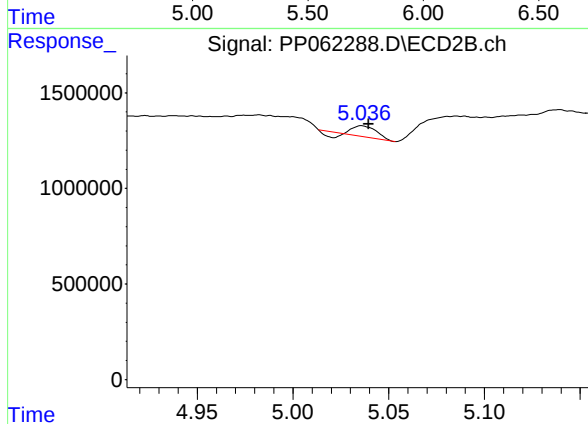
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



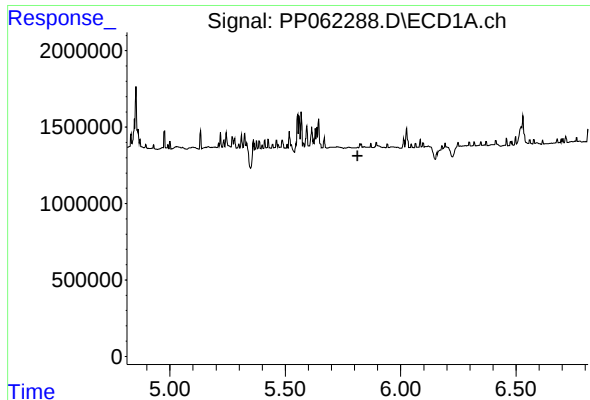
#18 AR-1242-3

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



#18 AR-1242-3

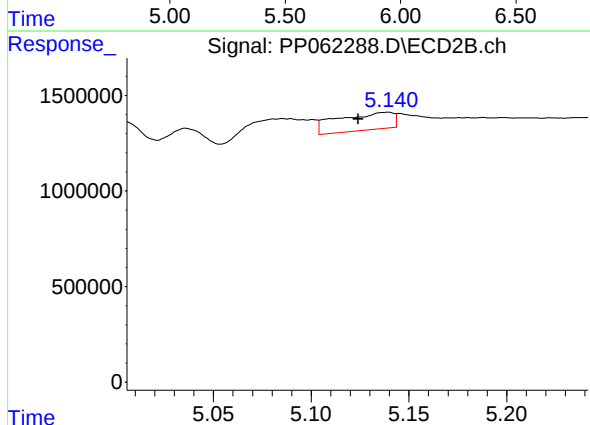
R.T.: 5.036 min
Delta R.T.: -0.004 min
Response: 393474
Conc: 9.71 ng/ml



#19 AR-1242-4

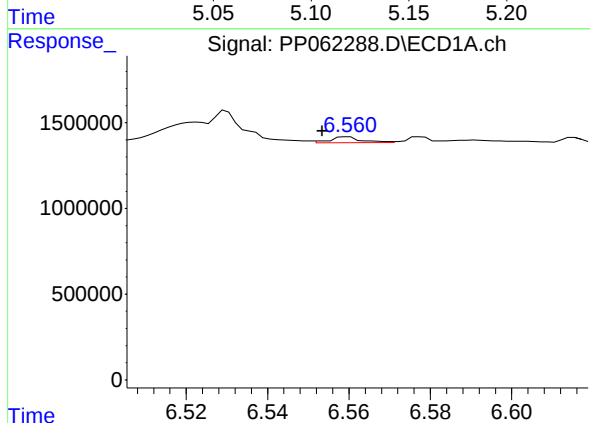
R.T.: 0.000 min
Exp R.T.: 5.812 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



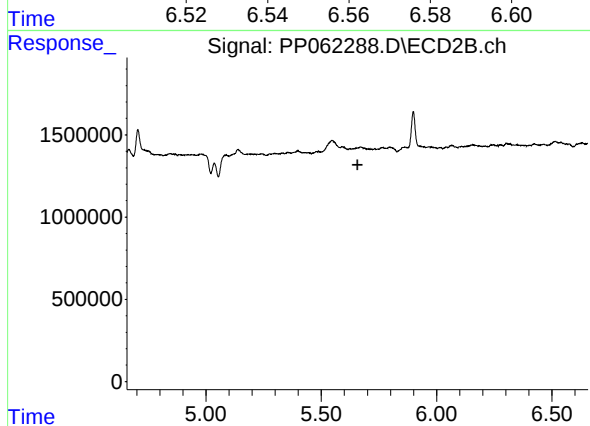
#19 AR-1242-4

R.T.: 5.140 min
Delta R.T.: 0.016 min
Response: 1794750
Conc: 39.76 ng/ml



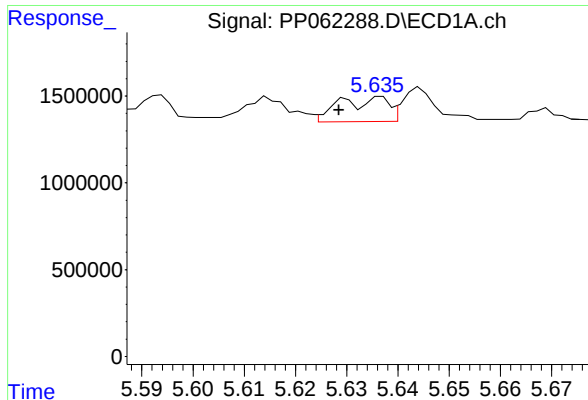
#20 AR-1242-5

R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 181863
Conc: 6.07 ng/ml



#20 AR-1242-5

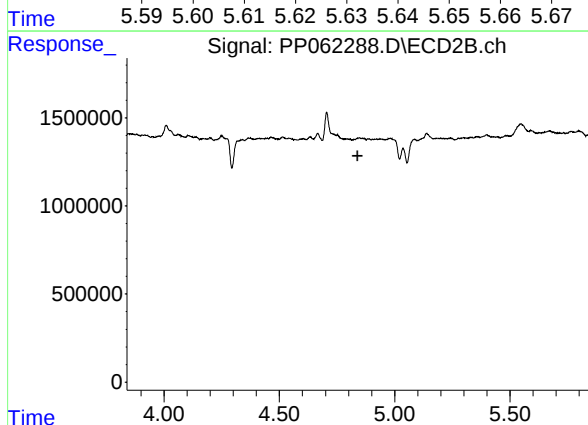
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.



#21 AR-1248-1

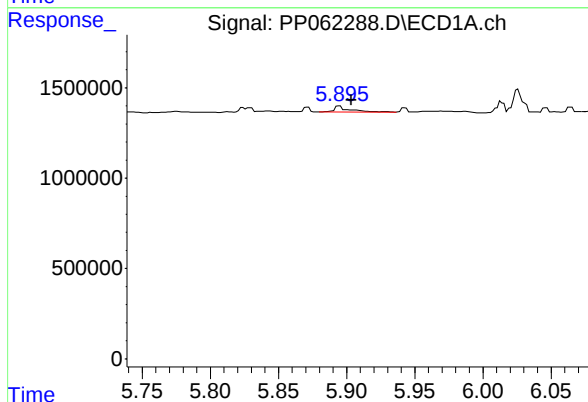
R.T.: 5.637 min
Delta R.T.: 0.008 min
Response: 939659
Conc: 30.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



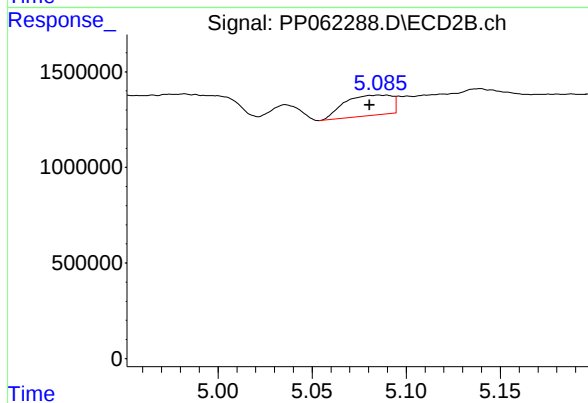
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 4.839 min
Response: 0
Conc: N.D.



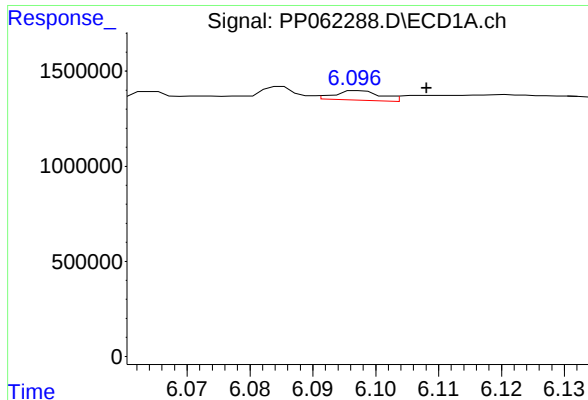
#22 AR-1248-2

R.T.: 5.895 min
Delta R.T.: -0.009 min
Response: 264341
Conc: 5.40 ng/ml



#22 AR-1248-2

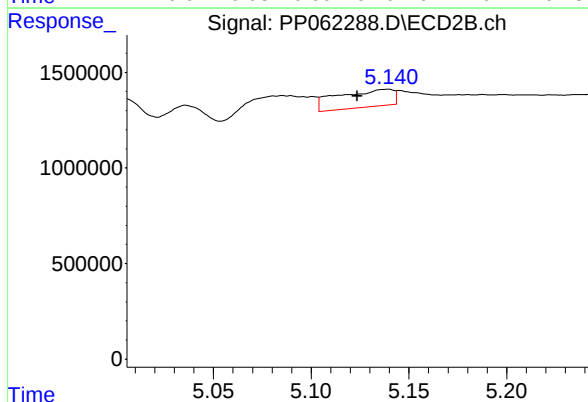
R.T.: 5.085 min
Delta R.T.: 0.005 min
Response: 1866742
Conc: 29.55 ng/ml



#23 AR-1248-3

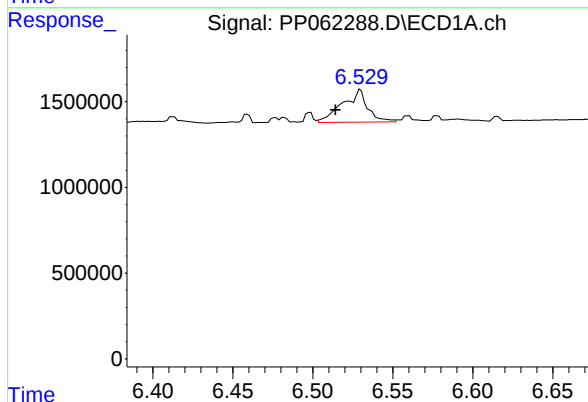
R.T.: 6.098 min
Delta R.T.: -0.011 min
Response: 251515
Conc: 4.83 ng/ml

Instrument :
ECD_P
ClientSampleId :



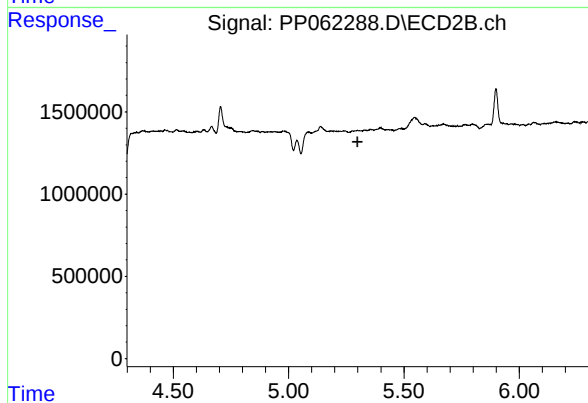
#23 AR-1248-3

R.T.: 5.140 min
Delta R.T.: 0.016 min
Response: 1794750
Conc: 27.36 ng/ml



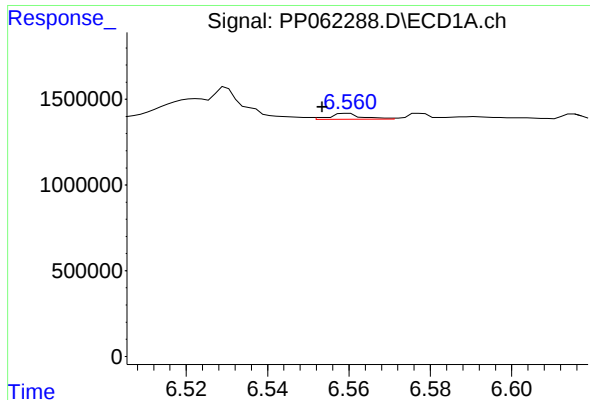
#24 AR-1248-4

R.T.: 6.530 min
Delta R.T.: 0.016 min
Response: 2057684
Conc: 40.60 ng/ml



#24 AR-1248-4

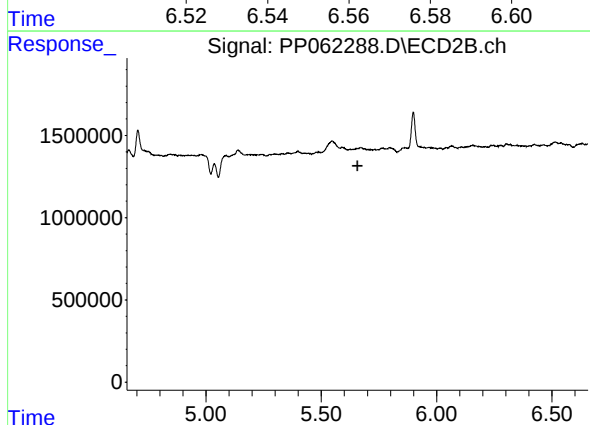
R.T.: 0.000 min
Exp R.T.: 5.299 min
Response: 0
Conc: N.D.



#25 AR-1248-5

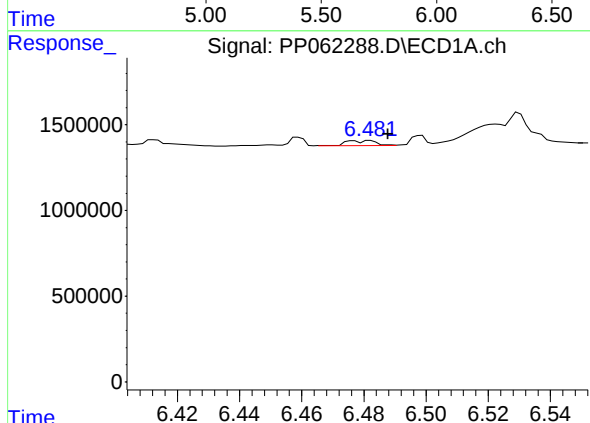
R.T.: 6.560 min
Delta R.T.: 0.006 min
Response: 181863
Conc: 3.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



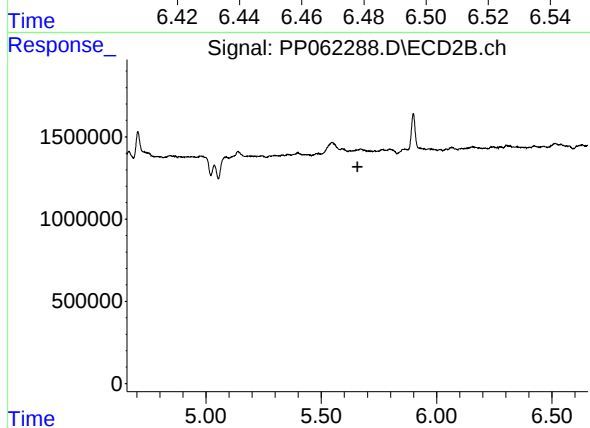
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



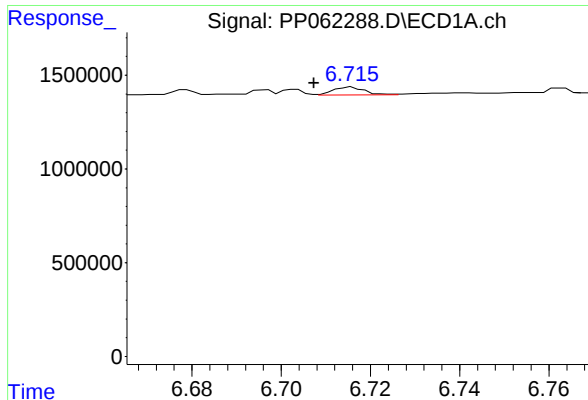
#26 AR-1254-1

R.T.: 6.482 min
Delta R.T.: -0.005 min
Response: 200619
Conc: 3.58 ng/ml



#26 AR-1254-1

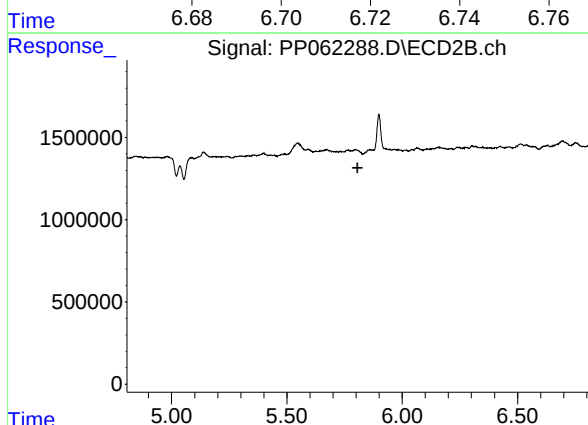
R.T.: 0.000 min
Exp R.T. : 5.657 min
Response: 0
Conc: N.D.



#27 AR-1254-2

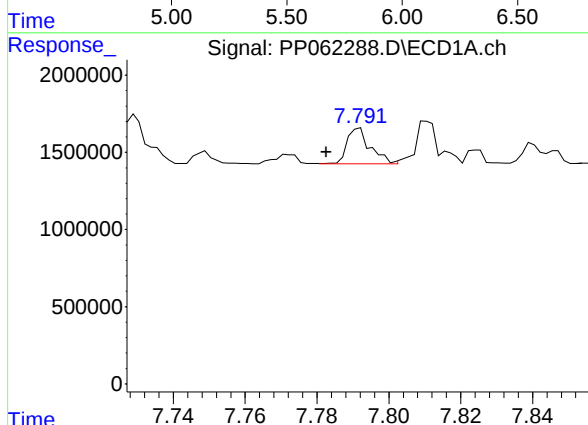
R.T.: 6.716 min
Delta R.T.: 0.008 min
Response: 206694
Conc: 2.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



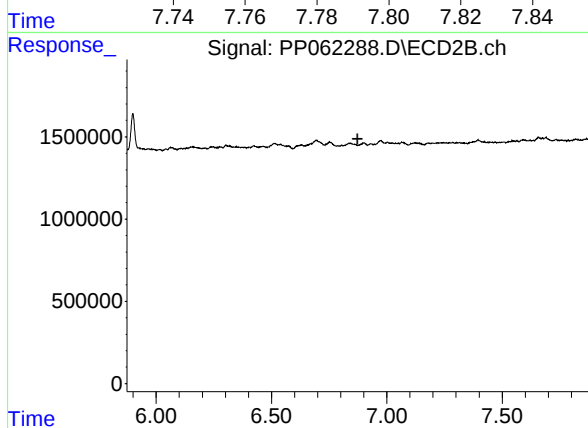
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.806 min
Response: 0
Conc: N.D.



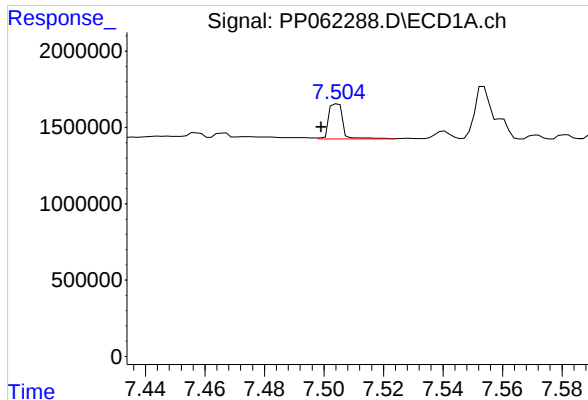
#30 AR-1254-5

R.T.: 7.792 min
Delta R.T.: 0.009 min
Response: 1037467
Conc: 16.29 ng/ml



#30 AR-1254-5

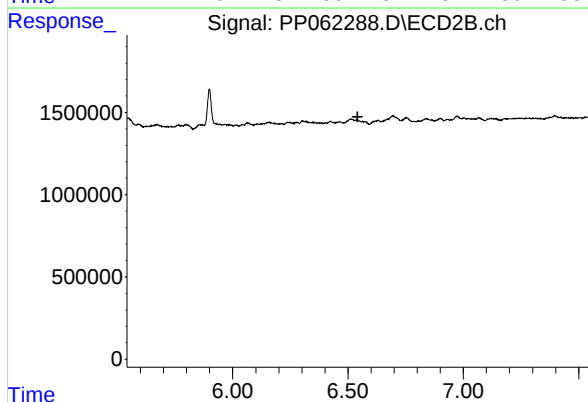
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.



#32 AR-1260-2

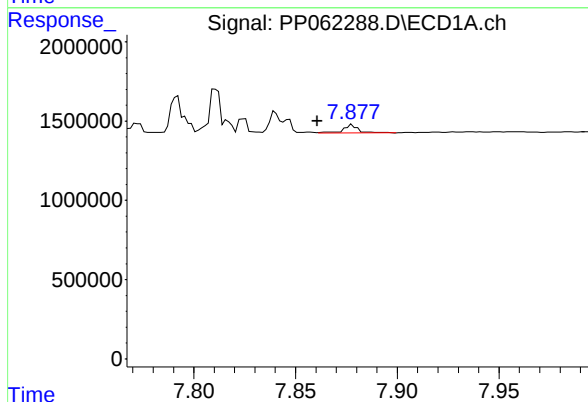
R.T.: 7.505 min
Delta R.T.: 0.005 min
Response: 767048
Conc: 10.18 ng/ml

Instrument :
ECD_P
ClientSampleId :



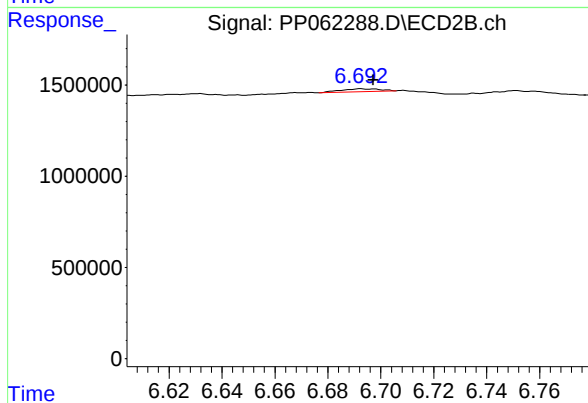
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.



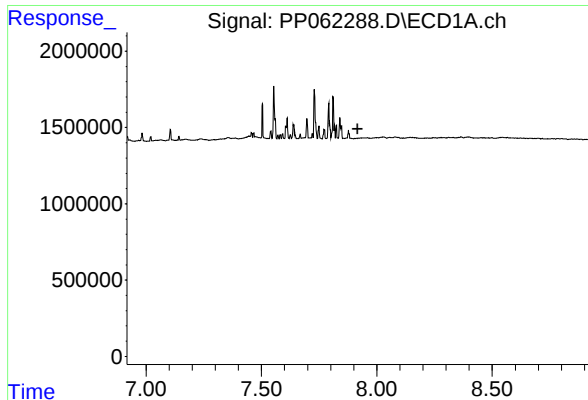
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: 0.017 min
Response: 255495
Conc: 4.93 ng/ml



#33 AR-1260-3

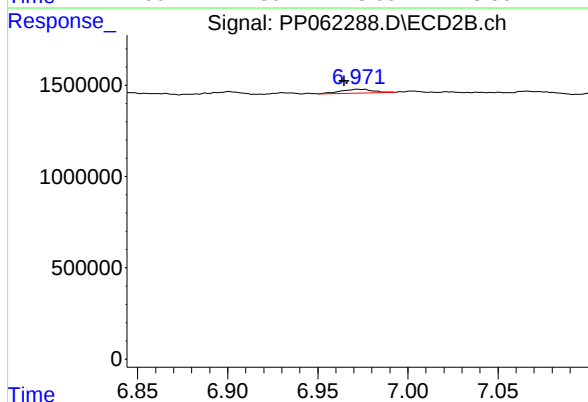
R.T.: 6.692 min
Delta R.T.: -0.005 min
Response: 158800
Conc: 1.21 ng/ml



#36 AR-1262-1

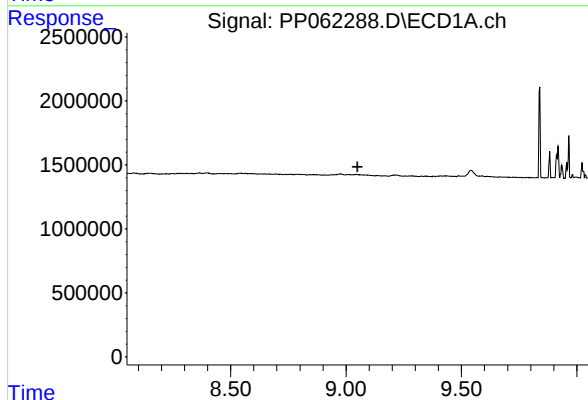
R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



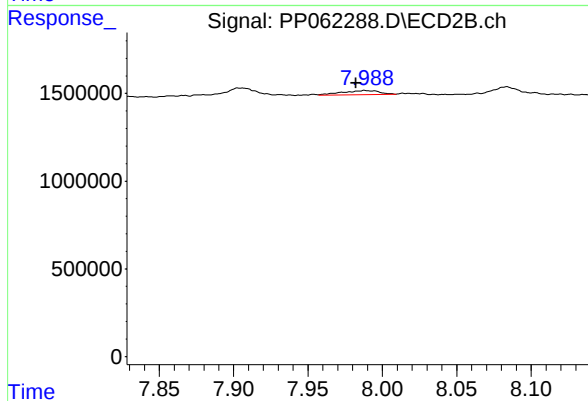
#36 AR-1262-1

R.T.: 6.972 min
Delta R.T.: 0.007 min
Response: 263940
Conc: 4.15 ng/ml



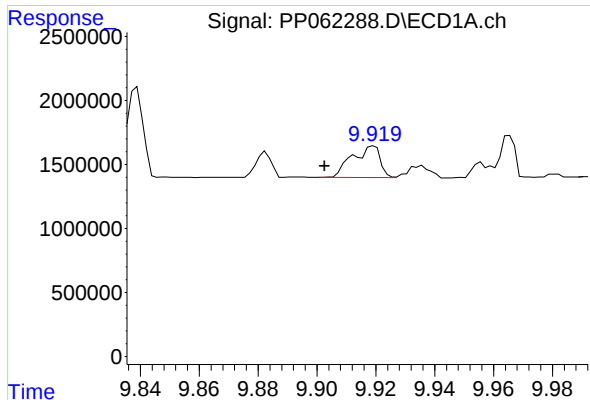
#43 AR-1268-3

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



#43 AR-1268-3

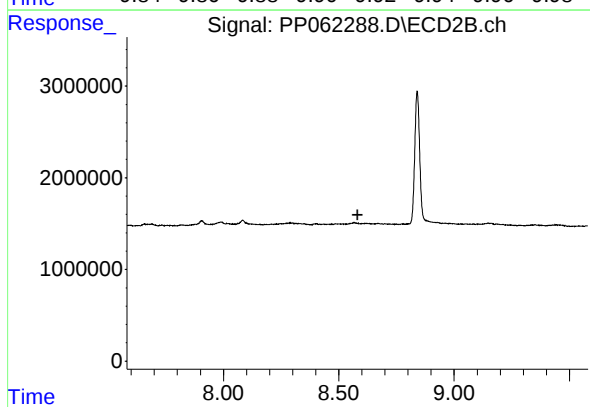
R.T.: 7.988 min
Delta R.T.: 0.006 min
Response: 425312
Conc: 1.75 ng/ml



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.017 min
Response: 1641320
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.582 min
Response: 0
Conc: N.D.