

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
 Data File : PP062103.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2023 23:47
 Operator : YP\AJ
 Sample : 05387-32
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 00:23:39 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...	4.452	3.725	23414502	29451160	17.786	16.367
2) SA Decachlor...	10.242	8.847	11232824	19649753	10.884	9.521
Target Compounds						
3) L1 AR-1016-1	5.621	0.000	162139	0	3.272	N.D. #
6) L1 AR-1016-4	0.000	5.078	0	770460	N.D.	16.910 #
7) L1 AR-1016-5	6.106	5.296	323279	691184	8.406	11.956 #
9) L2 AR-1221-2	4.759	4.032	328989	643441	24.668	33.827 #
14) L3 AR-1232-4	0.000	5.124	0	231568	N.D.	10.140 #
15) L3 AR-1232-5	5.901	5.296	493466	691184	32.744	27.160
16) L4 AR-1242-1	5.621	0.000	162139	0	4.080	N.D. #
19) L4 AR-1242-4	0.000	5.124	0	231568	N.D.	5.131 #
20) L4 AR-1242-5	6.554	5.654	755313	6350901	25.192	121.362 #
21) L5 AR-1248-1	5.621	0.000	162139	0	5.306	N.D. #
22) L5 AR-1248-2	5.901	5.078	493466	770460	10.087	12.198
23) L5 AR-1248-3	6.106	5.124	323279	231568	6.214	3.531 #
24) L5 AR-1248-4	6.511	5.296	1192184	691184	23.521	8.979 #
25) L5 AR-1248-5	6.554	5.654	755313	6350901	14.616	63.551 #
26) L6 AR-1254-1	6.485	5.654	3222661	6350901	57.442	58.327
27) L6 AR-1254-2	6.705	5.804	7522888	7750201	90.224	77.222
28) L6 AR-1254-3	7.072	6.215	8959708	15957778	108.302	102.146
29) L6 AR-1254-4	7.358	6.446	6881423	9402816	131.223	118.302
30) L6 AR-1254-5	7.780	6.870	11950833	20276951	187.611	143.678
31) L7 AR-1260-1	7.238	6.346	4297798	9081054	62.917	78.030
32) L7 AR-1260-2	7.495	6.536	6022665	7628813	79.960	55.990 #
33) L7 AR-1260-3	7.838f	6.693	1348133	8045980	26.023	61.494 #
34) L7 AR-1260-4	8.069	7.171	3721059	1350986	60.974	13.699 #
35) L7 AR-1260-5	8.405	7.413	1525445	3018497	15.212	14.097
36) L8 AR-1262-1	7.916	6.960	375662	707739	10.616	11.141
37) L8 AR-1262-2	8.405	7.171	1525445	1350986	12.864	10.002
38) L8 AR-1262-3	8.736	7.705	1071189	849367	12.230	8.118 #
39) L8 AR-1262-4	0.000	7.765	0	3348401	N.D.	18.577 #
41) L9 AR-1268-1	8.736	7.705	1071189	849367	7.114	2.832 #
42) L9 AR-1268-2	0.000	7.765	0	3348401	N.D.	12.618 #
45) L9 AR-1268-5	0.000	8.575	0	627304	N.D.	0.907 #

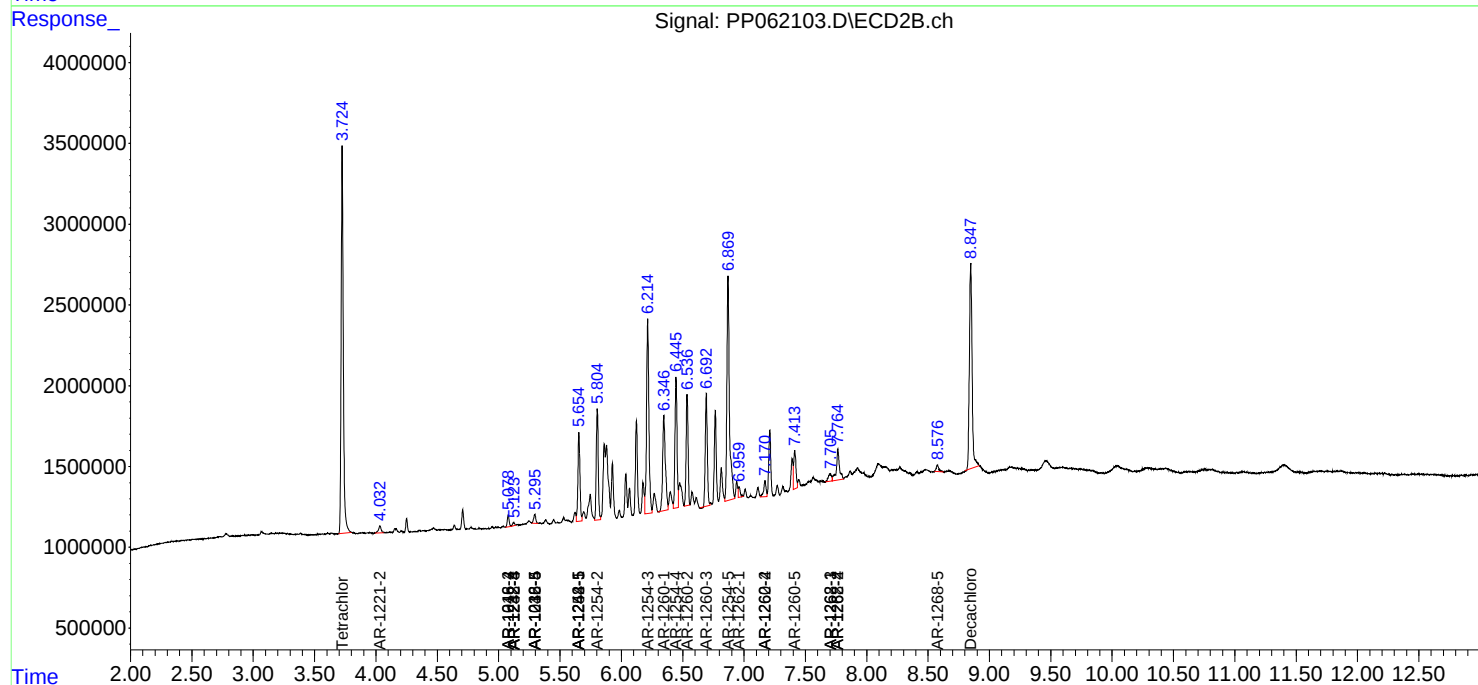
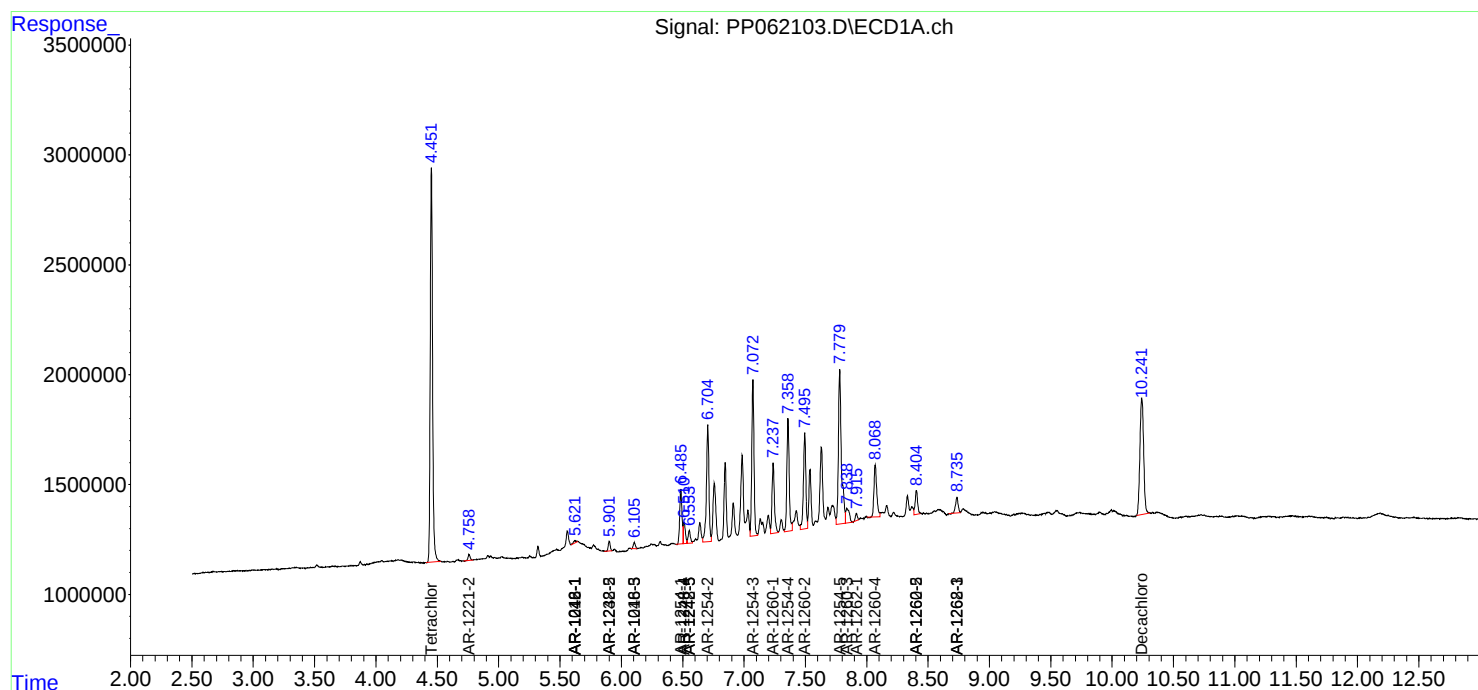
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

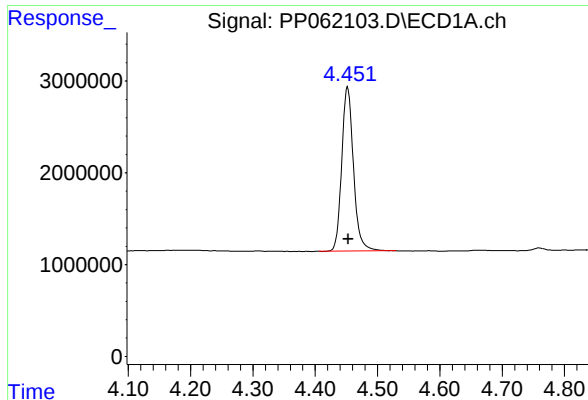
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120123\
Data File : PP062103.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Dec 2023 23:47
Operator : YP\AJ
Sample : 05387-32
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 00:23:39 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

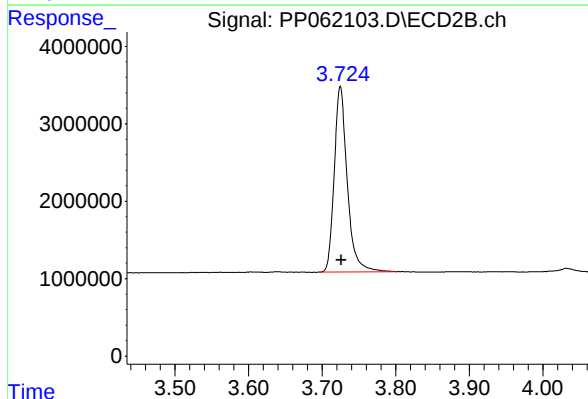




#1 Tetrachloro-m-xylene

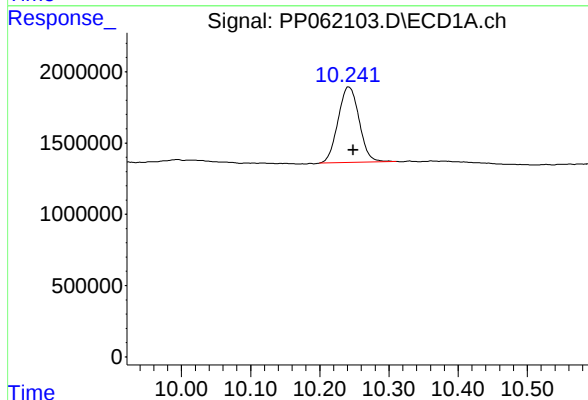
R.T.: 4.452 min
Delta R.T.: -0.001 min
Response: 23414502
Conc: 17.79 ng/ml

Instrument :
ECD_P
ClientSampleId :



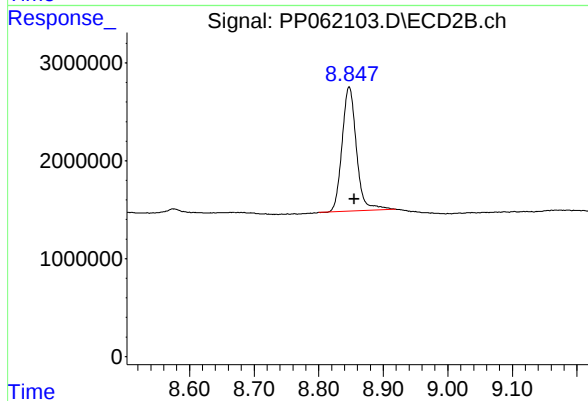
#1 Tetrachloro-m-xylene

R.T.: 3.725 min
Delta R.T.: -0.001 min
Response: 29451160
Conc: 16.37 ng/ml



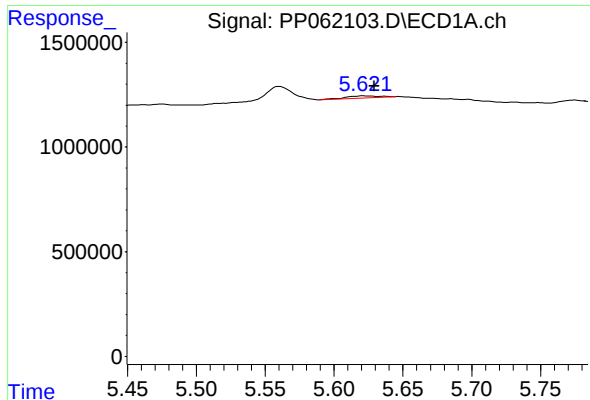
#2 Decachlorobiphenyl

R.T.: 10.242 min
Delta R.T.: -0.006 min
Response: 11232824
Conc: 10.88 ng/ml



#2 Decachlorobiphenyl

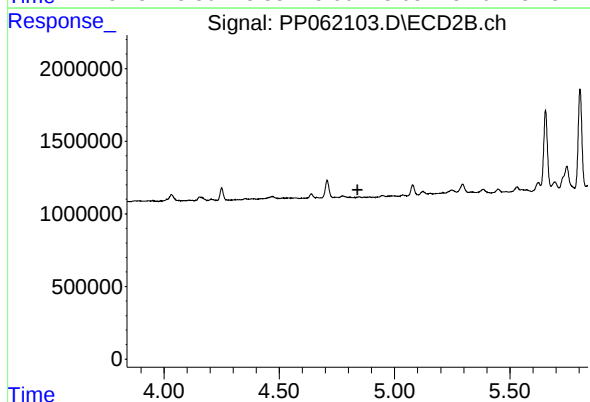
R.T.: 8.847 min
Delta R.T.: -0.008 min
Response: 19649753
Conc: 9.52 ng/ml



#3 AR-1016-1

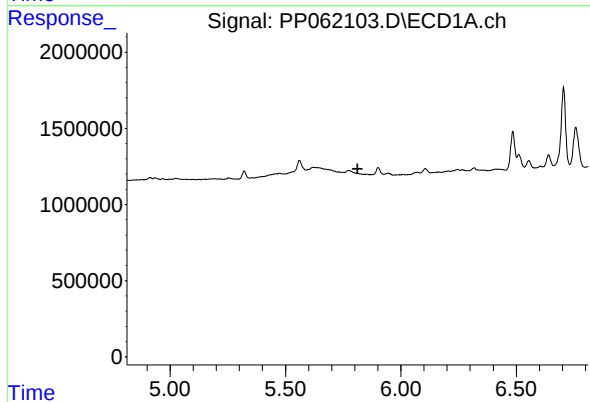
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 162139
Conc: 3.27 ng/ml

Instrument :
ECD_P
ClientSampleId :



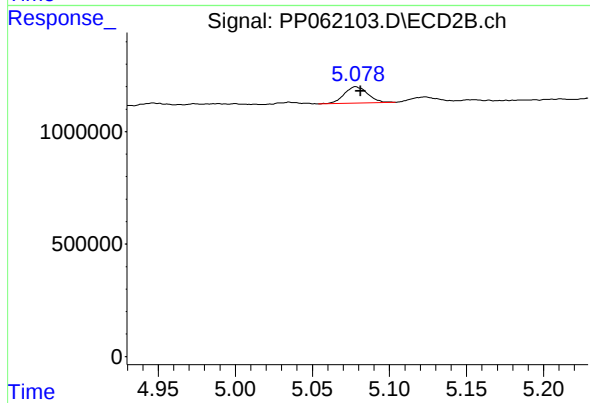
#3 AR-1016-1

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



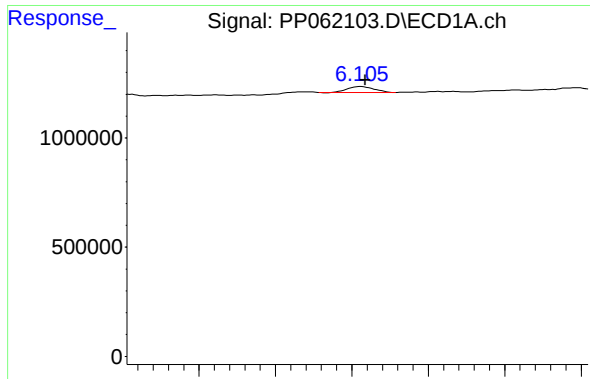
#6 AR-1016-4

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



#6 AR-1016-4

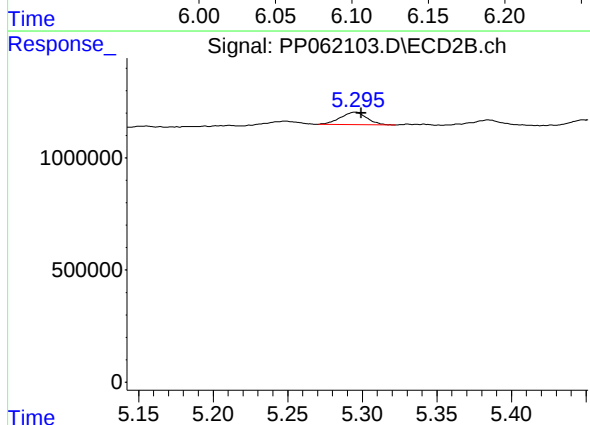
R.T.: 5.078 min
Delta R.T.: -0.003 min
Response: 770460
Conc: 16.91 ng/ml



#7 AR-1016-5

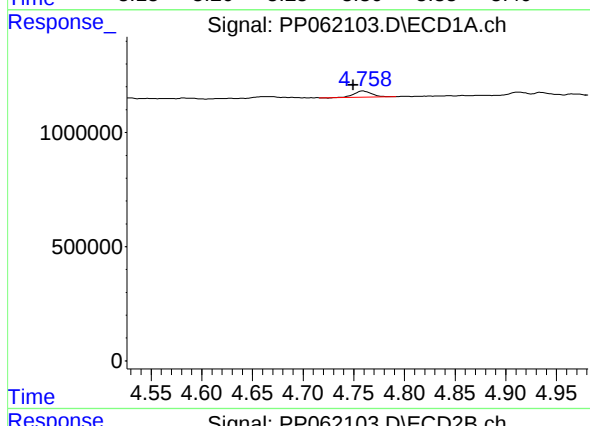
R.T.: 6.106 min
Delta R.T.: -0.003 min
Response: 323279
Conc: 8.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



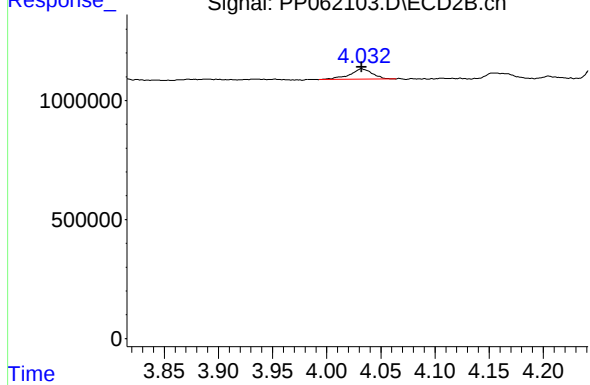
#7 AR-1016-5

R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 691184
Conc: 11.96 ng/ml



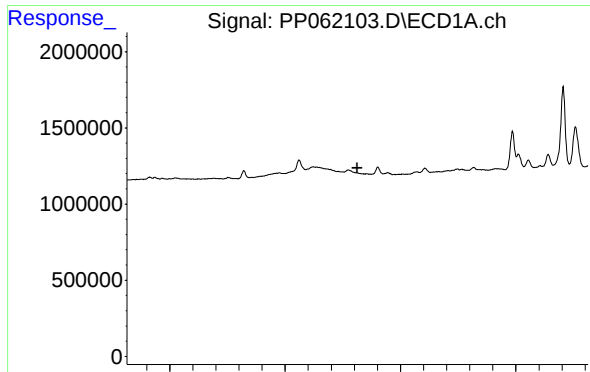
#9 AR-1221-2

R.T.: 4.759 min
Delta R.T.: 0.009 min
Response: 328989
Conc: 24.67 ng/ml



#9 AR-1221-2

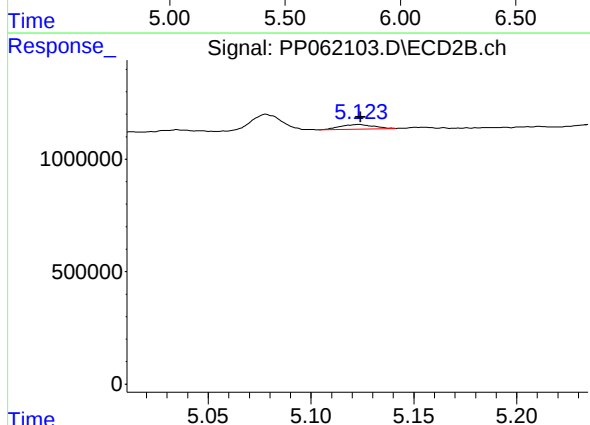
R.T.: 4.032 min
Delta R.T.: 0.000 min
Response: 643441
Conc: 33.83 ng/ml



#14 AR-1232-4

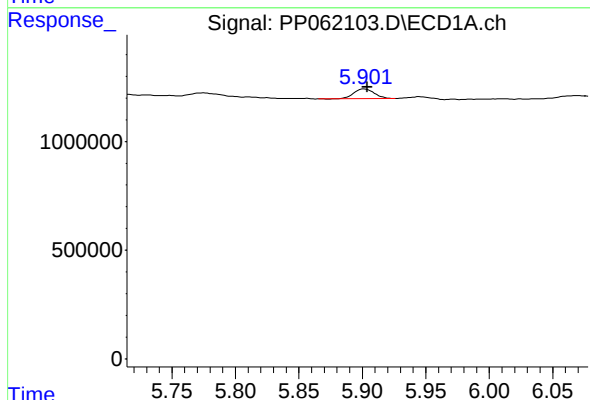
R.T.: 0.000 min
Exp R.T.: 5.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



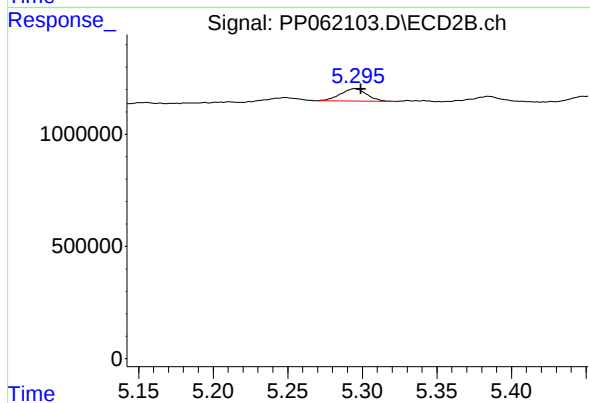
#14 AR-1232-4

R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 231568
Conc: 10.14 ng/ml



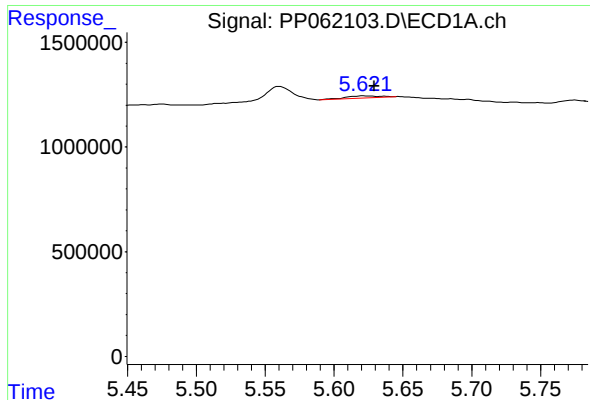
#15 AR-1232-5

R.T.: 5.901 min
Delta R.T.: -0.003 min
Response: 493466
Conc: 32.74 ng/ml



#15 AR-1232-5

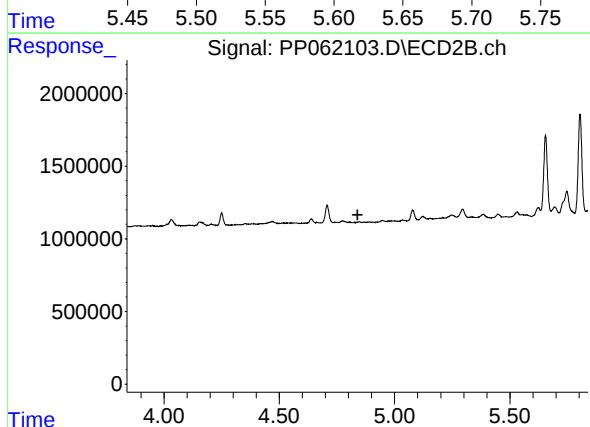
R.T.: 5.296 min
Delta R.T.: -0.004 min
Response: 691184
Conc: 27.16 ng/ml



#16 AR-1242-1

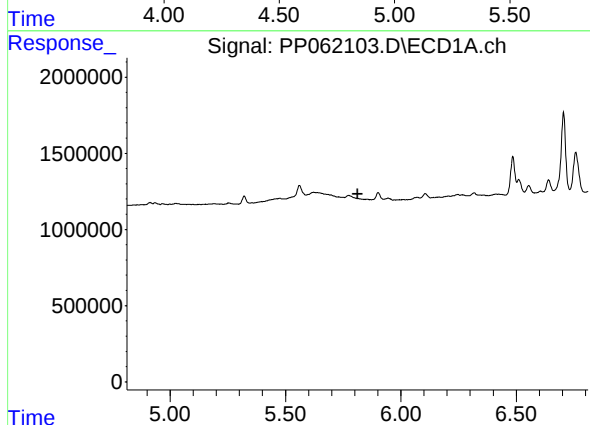
R.T.: 5.621 min
Delta R.T.: -0.008 min
Response: 162139
Conc: 4.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



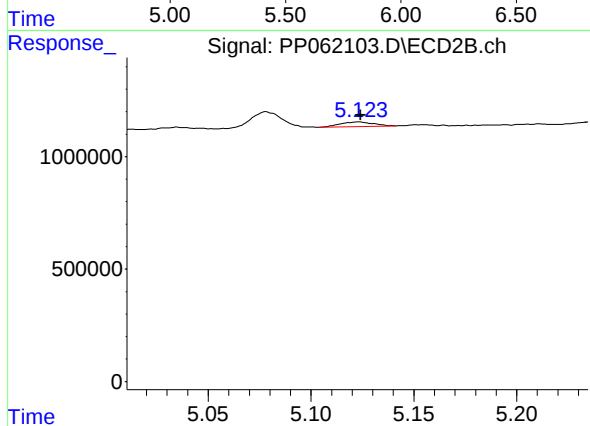
#16 AR-1242-1

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



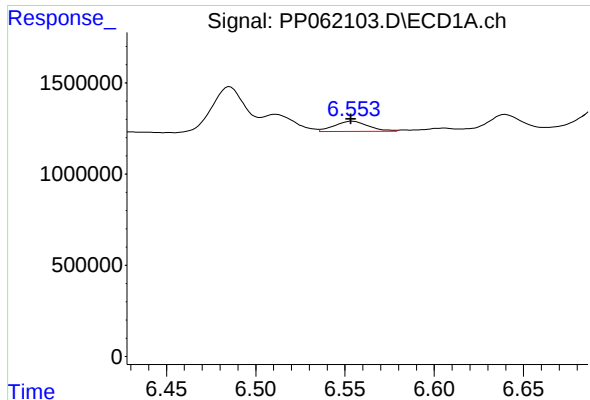
#19 AR-1242-4

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



#19 AR-1242-4

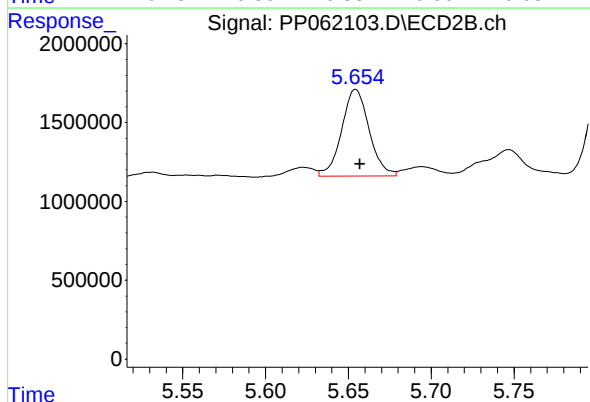
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 231568
Conc: 5.13 ng/ml



#20 AR-1242-5

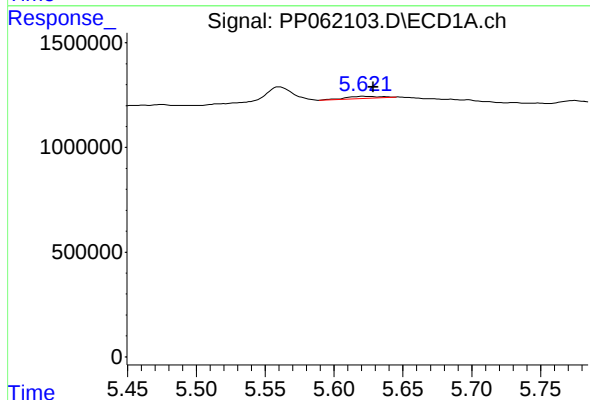
R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 755313
Conc: 25.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



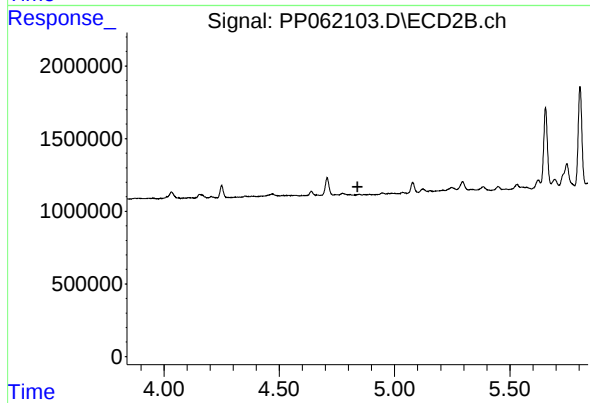
#20 AR-1242-5

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6350901
Conc: 121.36 ng/ml



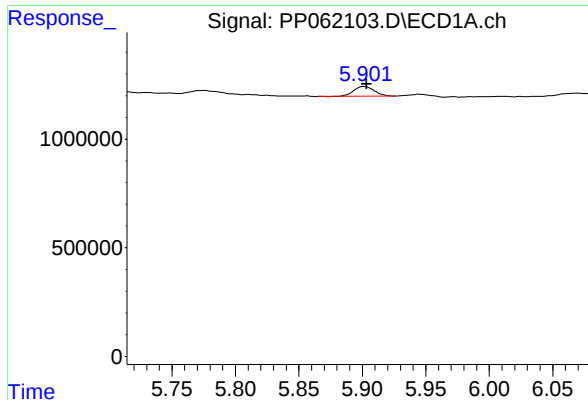
#21 AR-1248-1

R.T.: 5.621 min
Delta R.T.: -0.007 min
Response: 162139
Conc: 5.31 ng/ml



#21 AR-1248-1

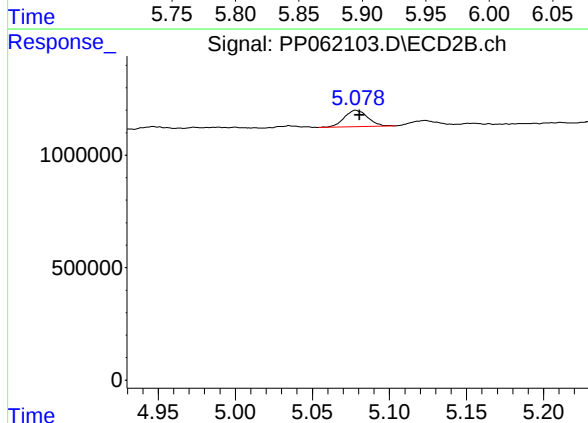
R.T.: 0.000 min
Exp R.T.: 4.839 min
Response: 0
Conc: N.D.



#22 AR-1248-2

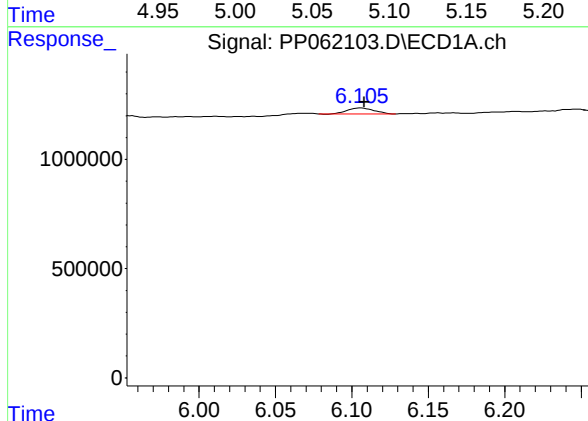
R.T.: 5.901 min
Delta R.T.: -0.002 min
Response: 493466
Conc: 10.09 ng/ml

Instrument :
ECD_P
ClientSampleId :



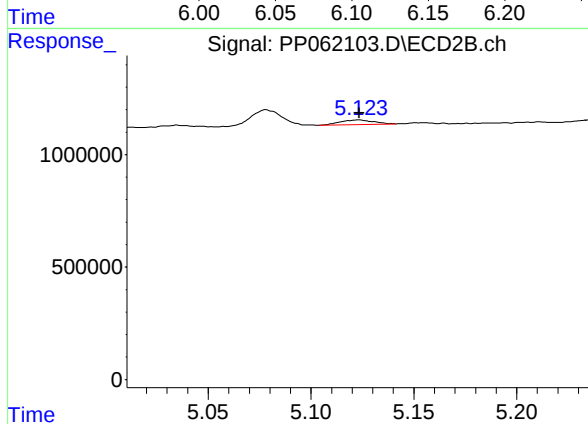
#22 AR-1248-2

R.T.: 5.078 min
Delta R.T.: -0.002 min
Response: 770460
Conc: 12.20 ng/ml



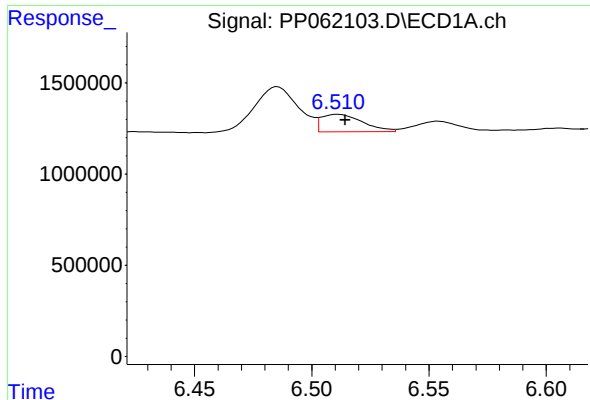
#23 AR-1248-3

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 323279
Conc: 6.21 ng/ml



#23 AR-1248-3

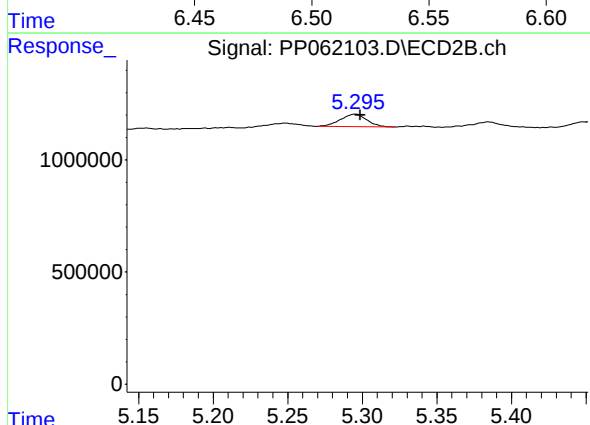
R.T.: 5.124 min
Delta R.T.: 0.000 min
Response: 231568
Conc: 3.53 ng/ml



#24 AR-1248-4

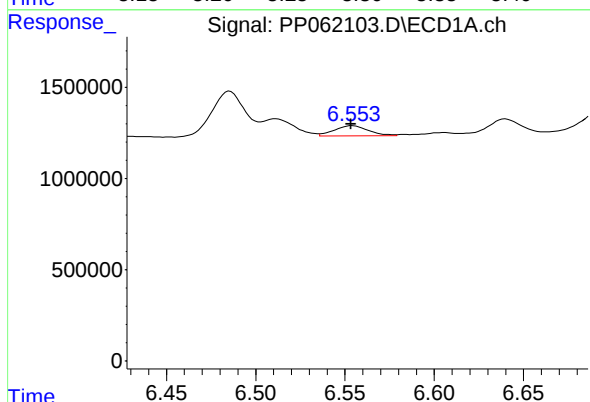
R.T.: 6.511 min
Delta R.T.: -0.003 min
Response: 1192184
Conc: 23.52 ng/ml

Instrument :
ECD_P
ClientSampleId :



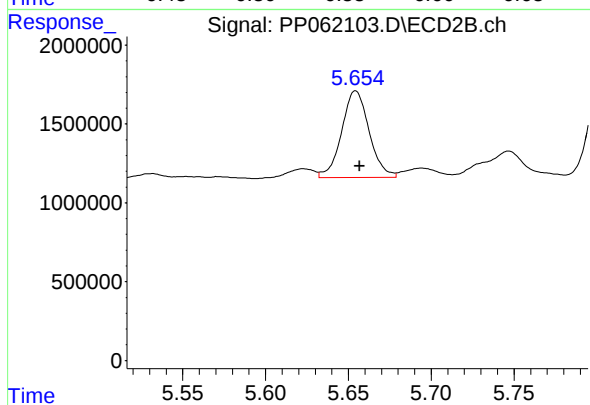
#24 AR-1248-4

R.T.: 5.296 min
Delta R.T.: -0.003 min
Response: 691184
Conc: 8.98 ng/ml



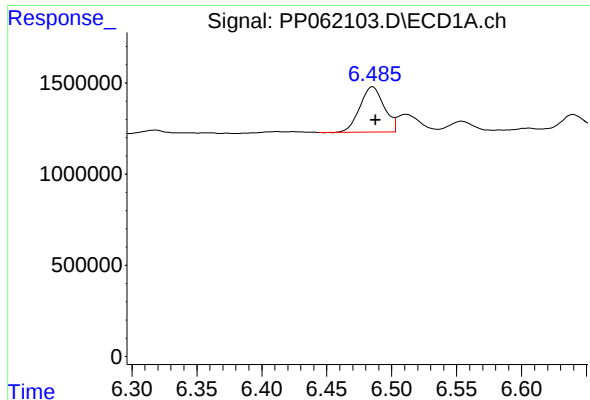
#25 AR-1248-5

R.T.: 6.554 min
Delta R.T.: 0.000 min
Response: 755313
Conc: 14.62 ng/ml



#25 AR-1248-5

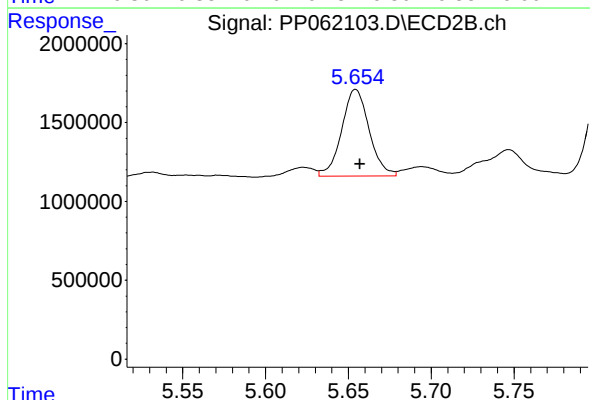
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6350901
Conc: 63.55 ng/ml



#26 AR-1254-1

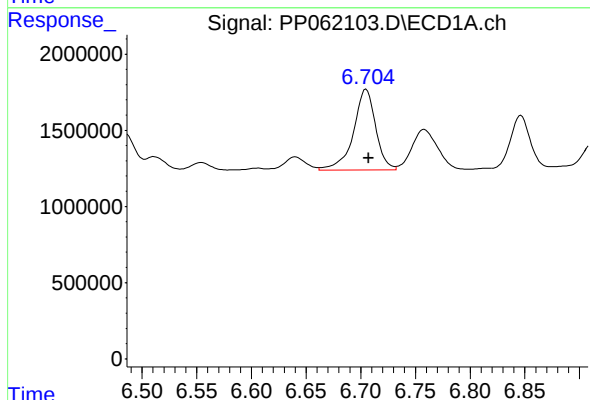
R.T.: 6.485 min
Delta R.T.: -0.002 min
Response: 3222661
Conc: 57.44 ng/ml

Instrument :
ECD_P
ClientSampleId :



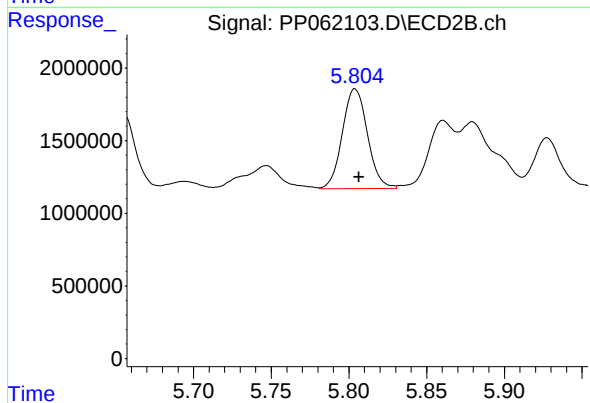
#26 AR-1254-1

R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 6350901
Conc: 58.33 ng/ml



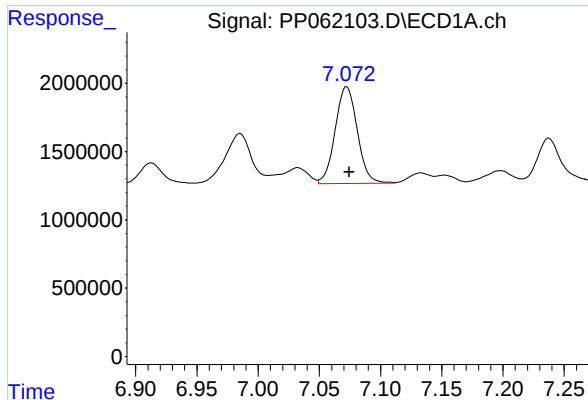
#27 AR-1254-2

R.T.: 6.705 min
Delta R.T.: -0.002 min
Response: 7522888
Conc: 90.22 ng/ml



#27 AR-1254-2

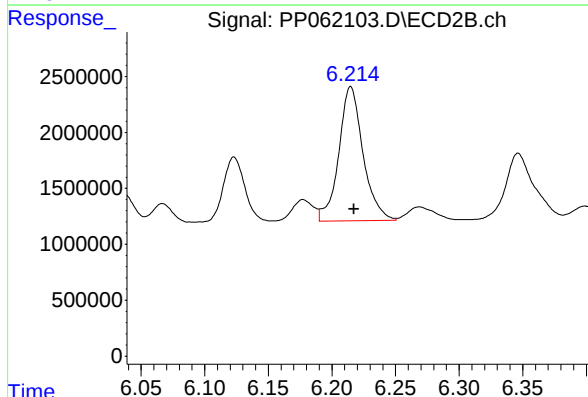
R.T.: 5.804 min
Delta R.T.: -0.003 min
Response: 7750201
Conc: 77.22 ng/ml



#28 AR-1254-3

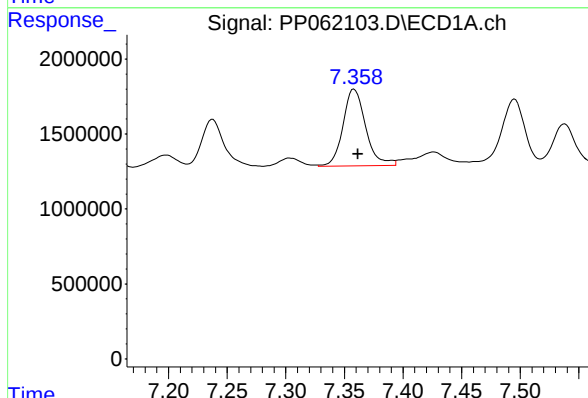
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 8959708
Conc: 108.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



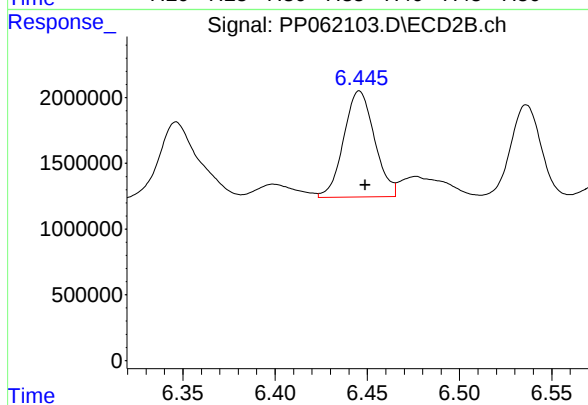
#28 AR-1254-3

R.T.: 6.215 min
Delta R.T.: -0.003 min
Response: 15957778
Conc: 102.15 ng/ml



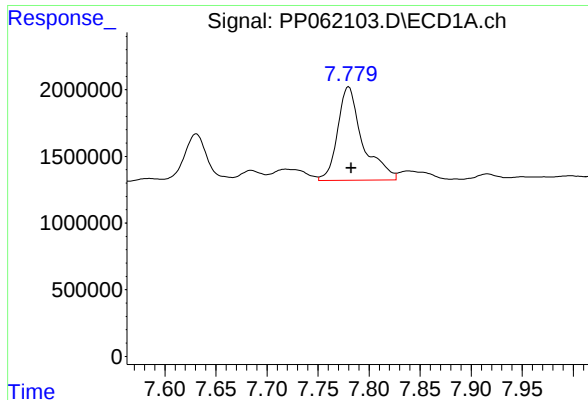
#29 AR-1254-4

R.T.: 7.358 min
Delta R.T.: -0.003 min
Response: 6881423
Conc: 131.22 ng/ml



#29 AR-1254-4

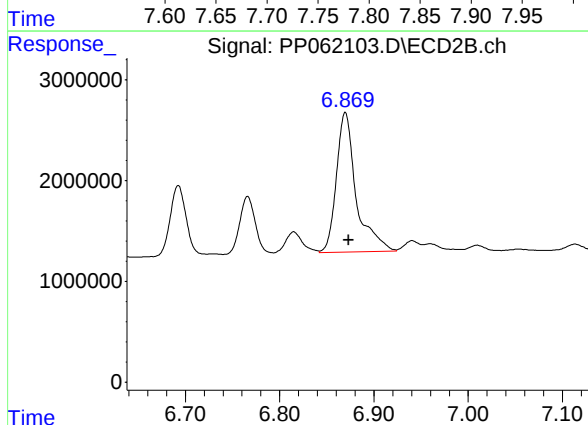
R.T.: 6.446 min
Delta R.T.: -0.003 min
Response: 9402816
Conc: 118.30 ng/ml



#30 AR-1254-5

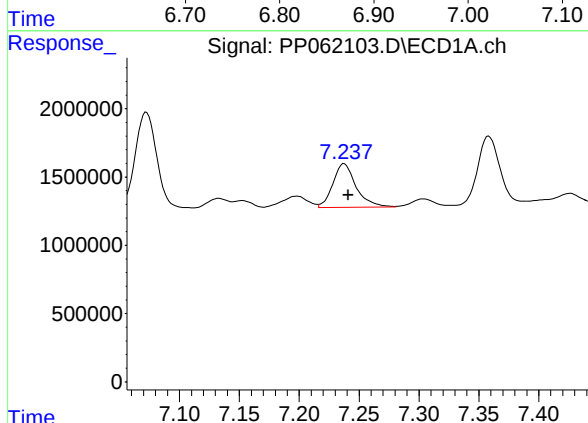
R.T.: 7.780 min
Delta R.T.: -0.003 min
Response: 11950833
Conc: 187.61 ng/ml

Instrument :
ECD_P
ClientSampleId :



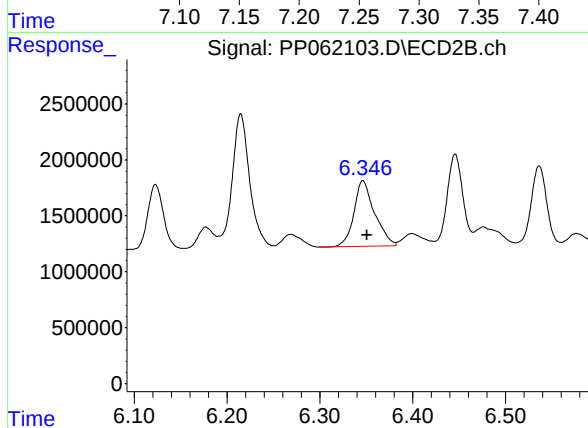
#30 AR-1254-5

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 20276951
Conc: 143.68 ng/ml



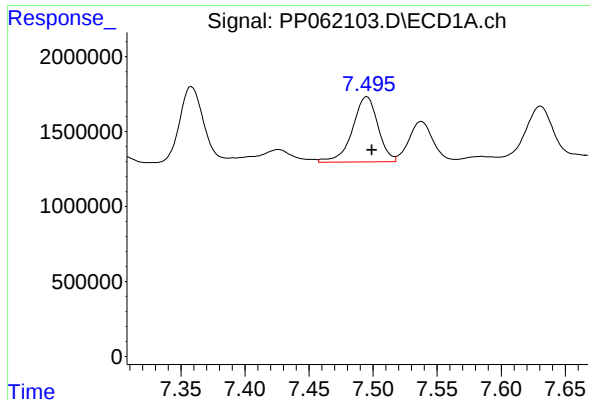
#31 AR-1260-1

R.T.: 7.238 min
Delta R.T.: -0.003 min
Response: 4297798
Conc: 62.92 ng/ml



#31 AR-1260-1

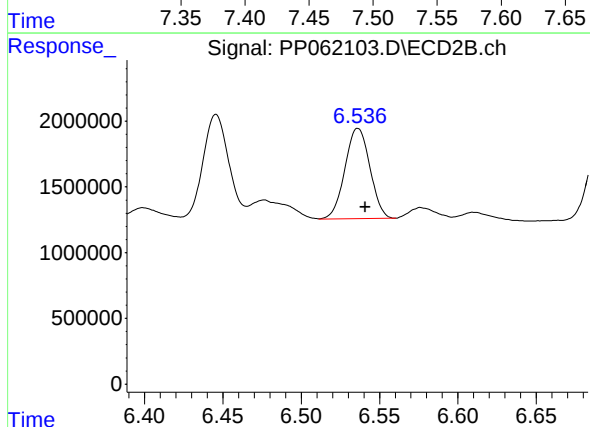
R.T.: 6.346 min
Delta R.T.: -0.004 min
Response: 9081054
Conc: 78.03 ng/ml



#32 AR-1260-2

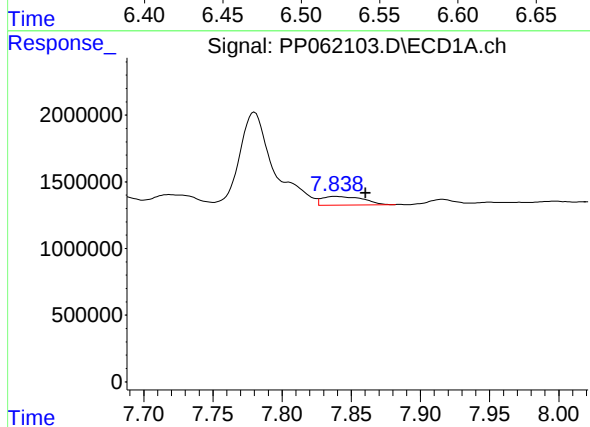
R.T.: 7.495 min
Delta R.T.: -0.004 min
Response: 6022665
Conc: 79.96 ng/ml

Instrument :
ECD_P
ClientSampleId :



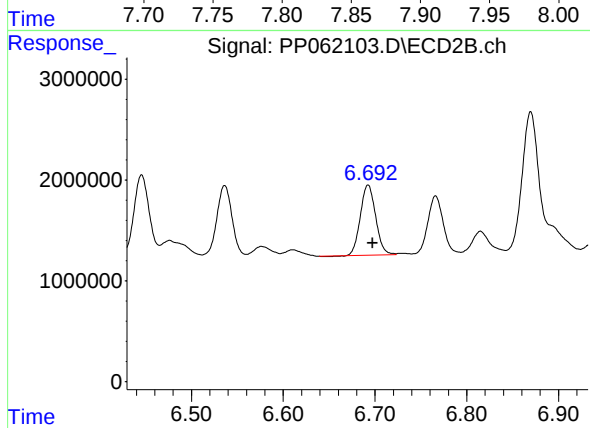
#32 AR-1260-2

R.T.: 6.536 min
Delta R.T.: -0.005 min
Response: 7628813
Conc: 55.99 ng/ml



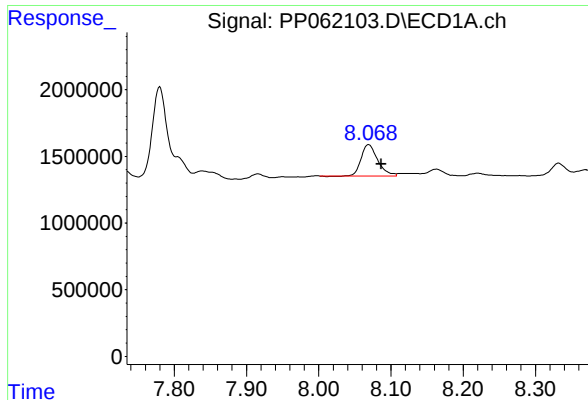
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: -0.022 min
Response: 1348133
Conc: 26.02 ng/ml



#33 AR-1260-3

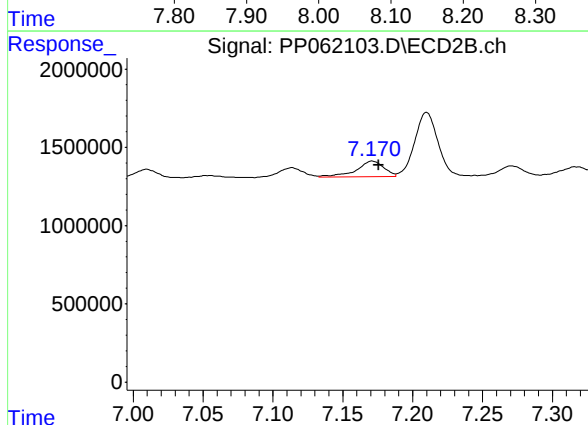
R.T.: 6.693 min
Delta R.T.: -0.005 min
Response: 8045980
Conc: 61.49 ng/ml



#34 AR-1260-4

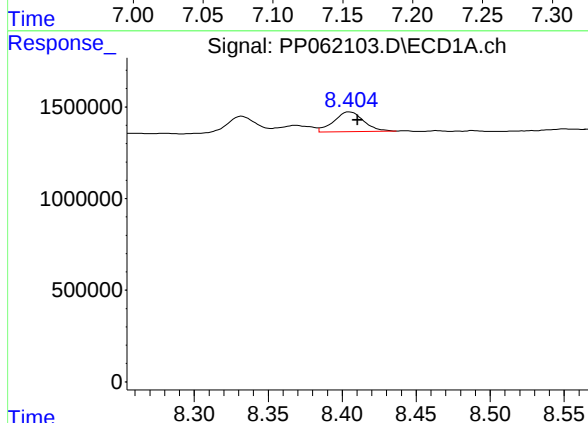
R.T.: 8.069 min
Delta R.T.: -0.018 min
Response: 3721059
Conc: 60.97 ng/ml

Instrument :
ECD_P
ClientSampleId :



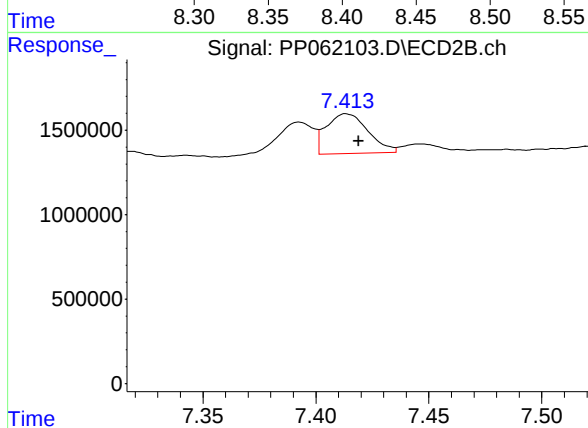
#34 AR-1260-4

R.T.: 7.171 min
Delta R.T.: -0.005 min
Response: 1350986
Conc: 13.70 ng/ml



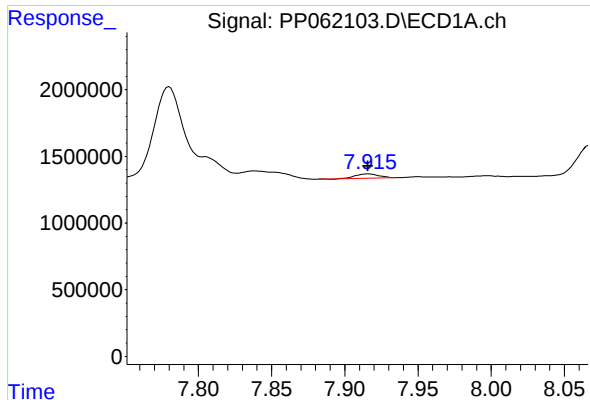
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.005 min
Response: 1525445
Conc: 15.21 ng/ml



#35 AR-1260-5

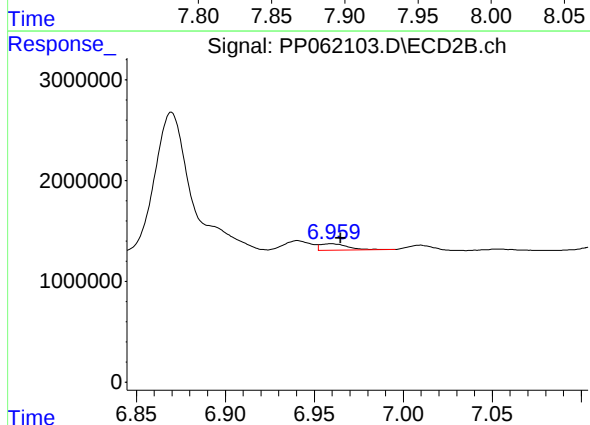
R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 3018497
Conc: 14.10 ng/ml



#36 AR-1262-1

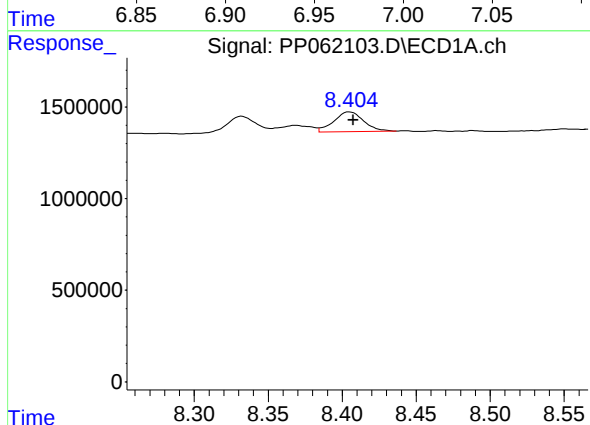
R.T.: 7.916 min
Delta R.T.: 0.000 min
Response: 375662
Conc: 10.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



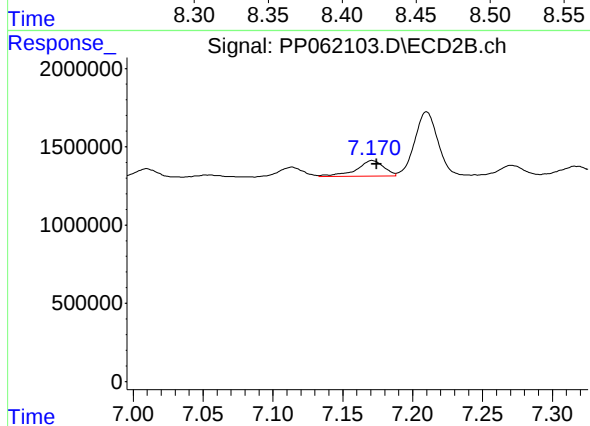
#36 AR-1262-1

R.T.: 6.960 min
Delta R.T.: -0.005 min
Response: 707739
Conc: 11.14 ng/ml



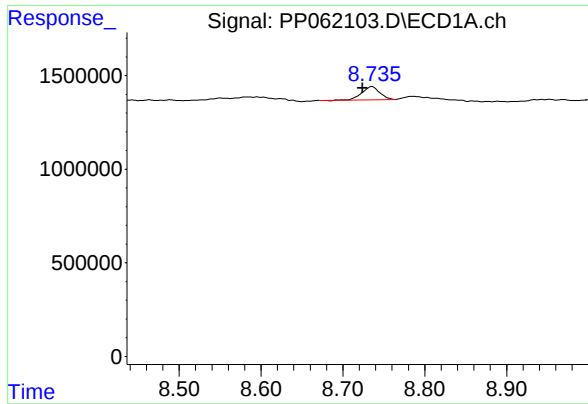
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.002 min
Response: 1525445
Conc: 12.86 ng/ml



#37 AR-1262-2

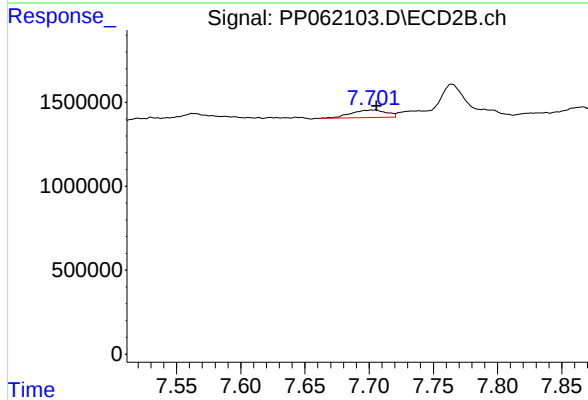
R.T.: 7.171 min
Delta R.T.: -0.003 min
Response: 1350986
Conc: 10.00 ng/ml



#38 AR-1262-3

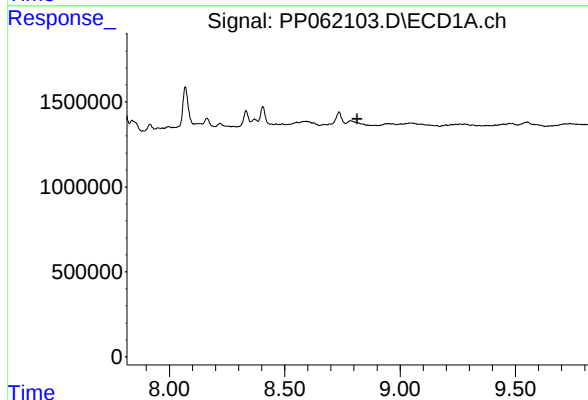
R.T.: 8.736 min
Delta R.T.: 0.011 min
Response: 1071189
Conc: 12.23 ng/ml

Instrument :
ECD_P
ClientSampleId :



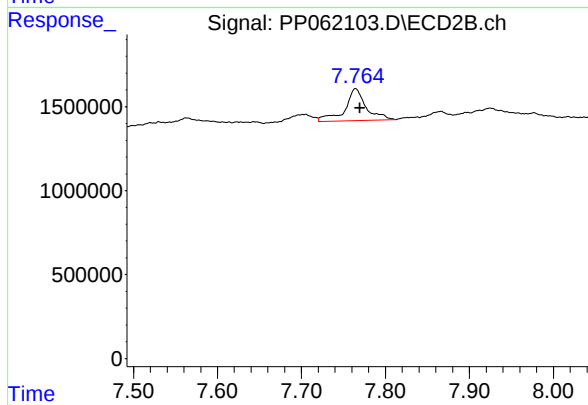
#38 AR-1262-3

R.T.: 7.705 min
Delta R.T.: -0.001 min
Response: 849367
Conc: 8.12 ng/ml



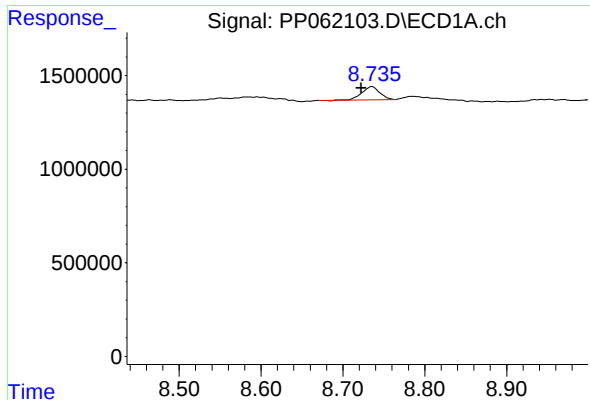
#39 AR-1262-4

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



#39 AR-1262-4

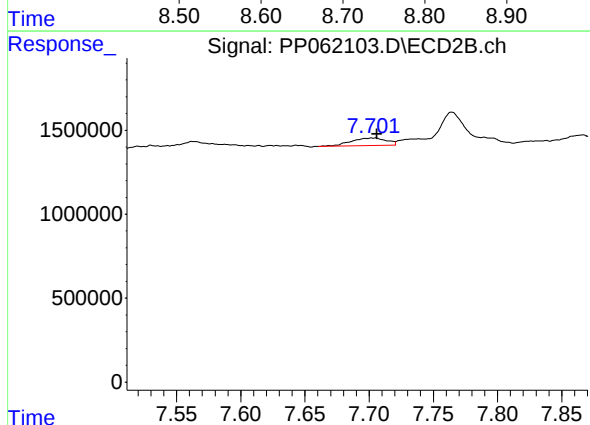
R.T.: 7.765 min
Delta R.T.: -0.005 min
Response: 3348401
Conc: 18.58 ng/ml



#41 AR-1268-1

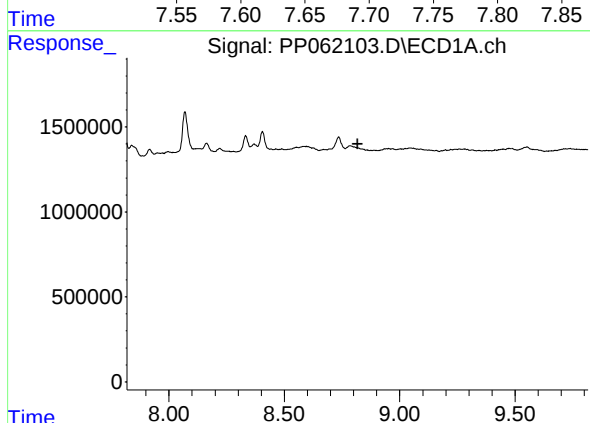
R.T.: 8.736 min
Delta R.T.: 0.013 min
Response: 1071189
Conc: 7.11 ng/ml

Instrument :
ECD_P
ClientSampleId :



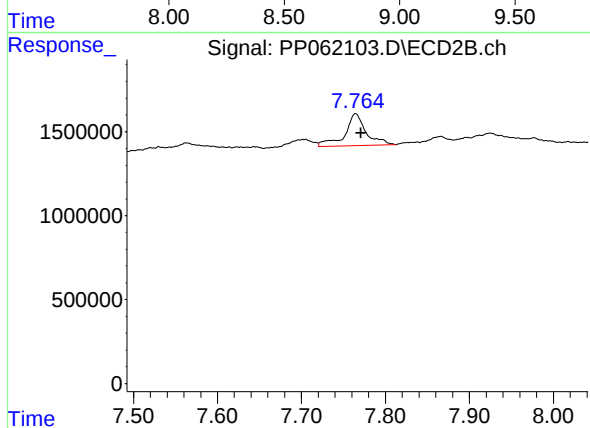
#41 AR-1268-1

R.T.: 7.705 min
Delta R.T.: -0.002 min
Response: 849367
Conc: 2.83 ng/ml



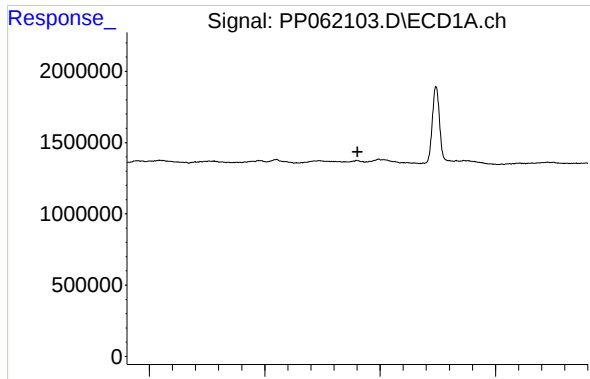
#42 AR-1268-2

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



#42 AR-1268-2

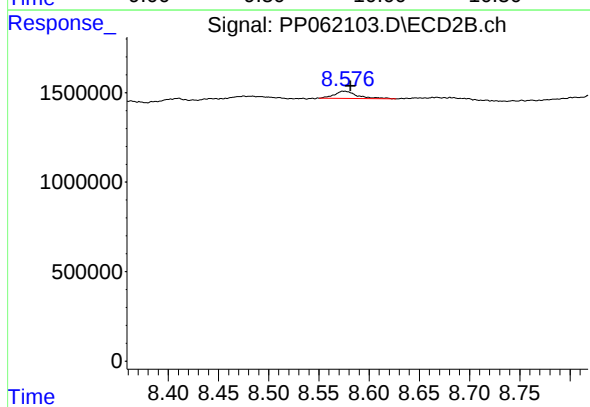
R.T.: 7.765 min
Delta R.T.: -0.006 min
Response: 3348401
Conc: 12.62 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

R.T.: 8.575 min
Delta R.T.: -0.006 min
Response: 627304
Conc: 0.91 ng/ml