

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103123\
 Data File : PP061407.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 16:14
 Operator : YP\AJ
 Sample : 05169-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 01:15:36 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 27 18:44:48 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...	4.566	3.700	50278903	33419525	20.354	22.362
2)	SA Decachlor...	10.554	8.776	29030202	22253362	15.395	14.491
Target Compounds							
3)	L1 AR-1016-1	5.738	0.000	221973	0	2.728	N.D. #
4)	L1 AR-1016-2	0.000	4.830f	0	359638	N.D.	5.085 #
6)	L1 AR-1016-4	0.000	5.053f	0	372076	N.D.	11.828 #
7)	L1 AR-1016-5	6.235	5.268f	3191403	683867	55.590	16.268 #
8)	L2 AR-1221-1	4.779	3.926f	471461	267384	15.872	13.674
9)	L2 AR-1221-2	4.881f	4.005	723839	971024	32.503	68.189 #
12)	L3 AR-1232-2	5.498f	4.830f	1251763	359638	42.310	11.253 #
14)	L3 AR-1232-4	0.000	5.097f	0	163067	N.D.	10.228 #
15)	L3 AR-1232-5	0.000	5.268f	0	683867	N.D.	37.876 #
16)	L4 AR-1242-1	5.738f	0.000	221973	0	3.393	N.D. #
17)	L4 AR-1242-2	0.000	4.830	0	359638	N.D.	6.326 #
19)	L4 AR-1242-4	0.000	5.097f	0	163067	N.D.	5.070 #
20)	L4 AR-1242-5	6.672f	5.611	9028473	2448685	174.545	61.688 #
21)	L5 AR-1248-1	5.738	0.000	221973	0	4.549	N.D. #
22)	L5 AR-1248-2	0.000	5.053f	0	372076	N.D.	8.530 #
23)	L5 AR-1248-3	6.235	5.053f	3191403	372076	38.267	8.006 #
24)	L5 AR-1248-4	6.672f	5.268f	9028473	683867	102.419	12.273 #
25)	L5 AR-1248-5	6.672f	0.000	9028473	0	106.476	N.D. #
26)	L6 AR-1254-1	6.622	5.611	3357018	2448685	37.905	31.073
27)	L6 AR-1254-2	6.865f	5.761	3287642	302113	24.649	4.326 #
28)	L6 AR-1254-3	0.000	6.138f	0	476564	N.D.	4.201 #
29)	L6 AR-1254-4	7.494	0.000	439811	0	4.418	N.D. #
30)	L6 AR-1254-5	0.000	6.819	0	3942531	N.D.	37.261 #
31)	L7 AR-1260-1	7.391	6.303	514676	310664	4.575	3.818
32)	L7 AR-1260-2	7.648	6.487	4425836	274575	34.210	2.815 #
33)	L7 AR-1260-3	7.995	6.645	897319	423951	10.565	4.581 #
34)	L7 AR-1260-4	0.000	7.101	0	284054	N.D.	3.874 #
35)	L7 AR-1260-5	8.587	7.363	1360546	688129	7.025	4.030 #
36)	L8 AR-1262-1	7.995	6.926f	897319	664773	6.748	14.749 #
37)	L8 AR-1262-2	8.587	7.101	1360546	284054	5.821	2.838 #
38)	L8 AR-1262-3	8.934f	0.000	1050605	0	6.617	N.D. #
39)	L8 AR-1262-4	9.016	7.705	1468571	908168	12.190	6.286 #
42)	L9 AR-1268-2	9.016	7.705	1468571	908168	5.616	4.327
45)	L9 AR-1268-5	10.161	0.000	982315	0	1.409	N.D. #

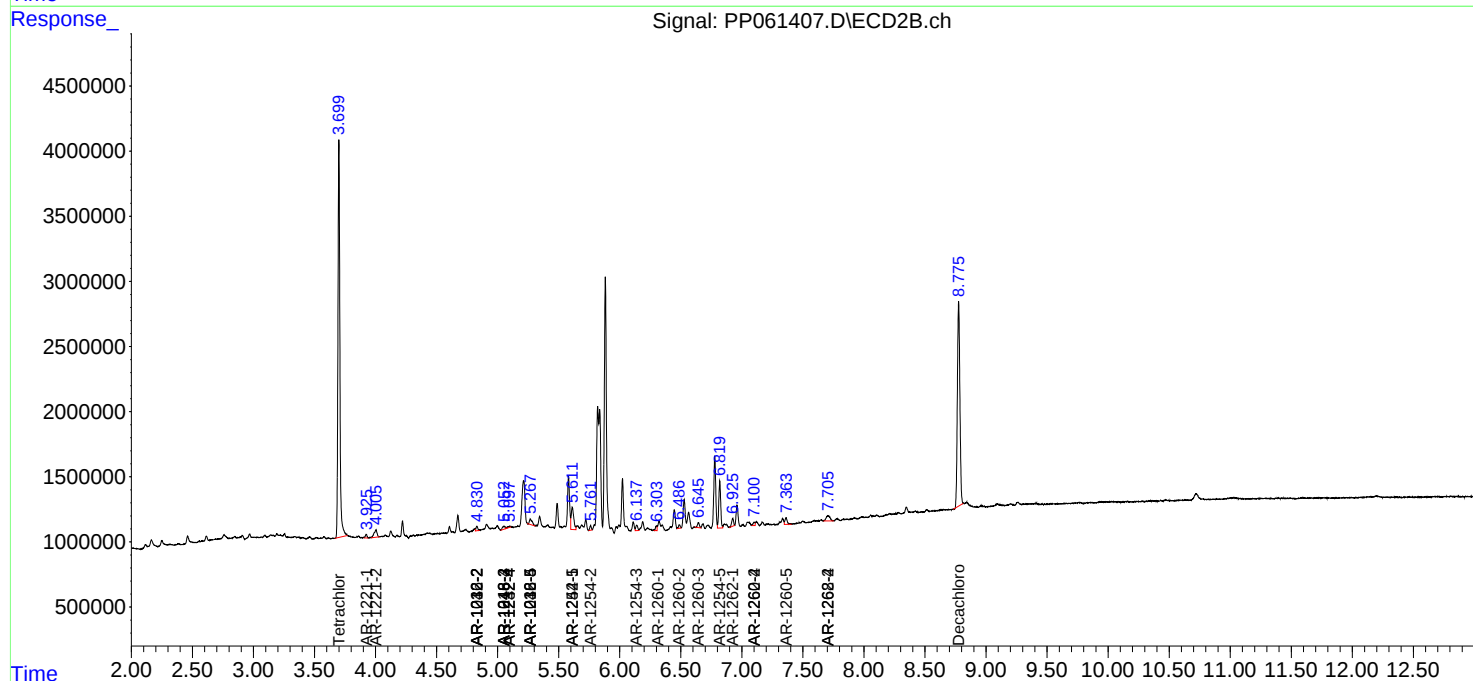
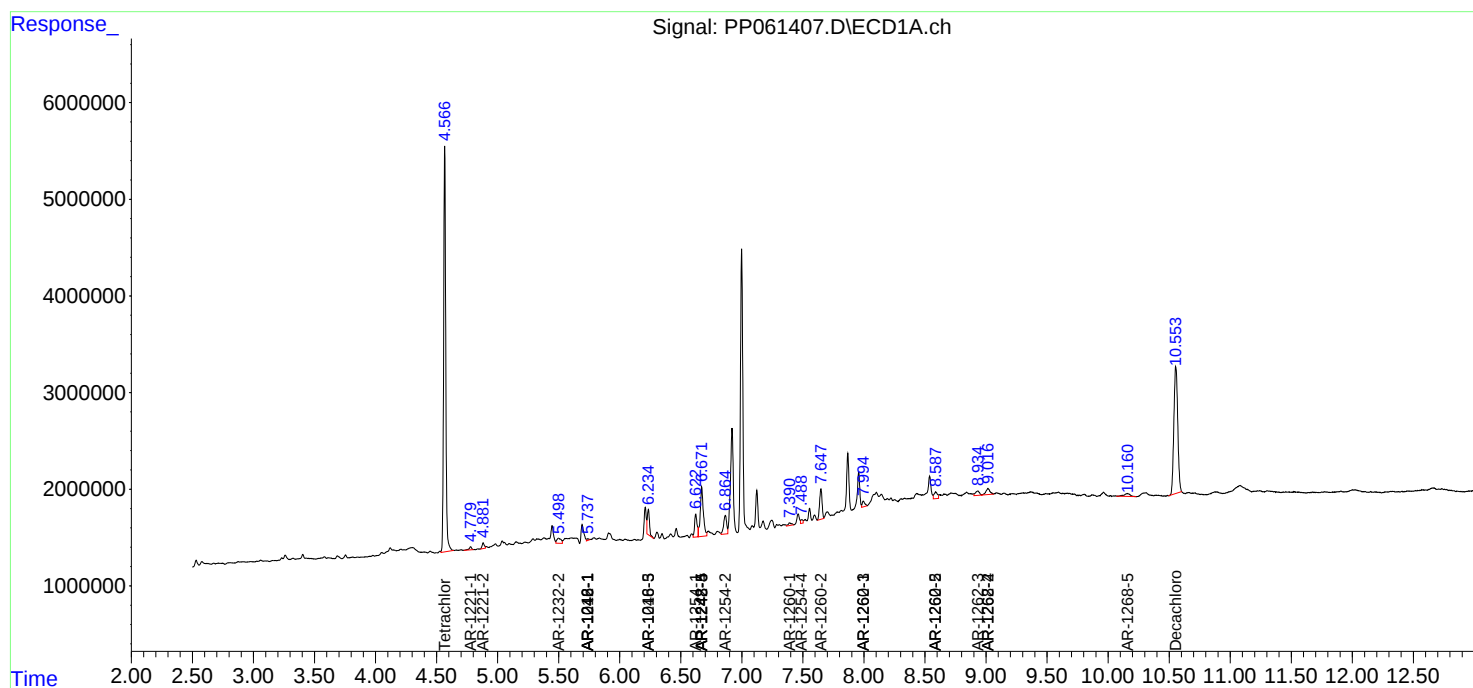
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

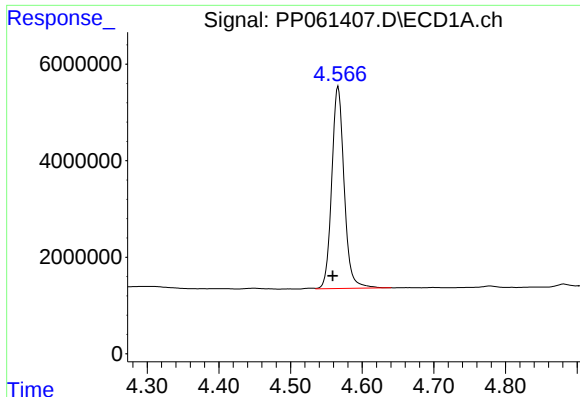
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP103123\
Data File : PP061407.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 16:14
Operator : YP\AJ
Sample : 05169-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 01:15:36 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102723.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 27 18:44:48 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

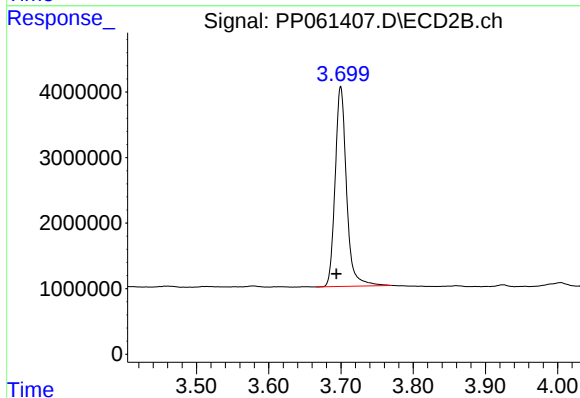




#1 Tetrachloro-m-xylene

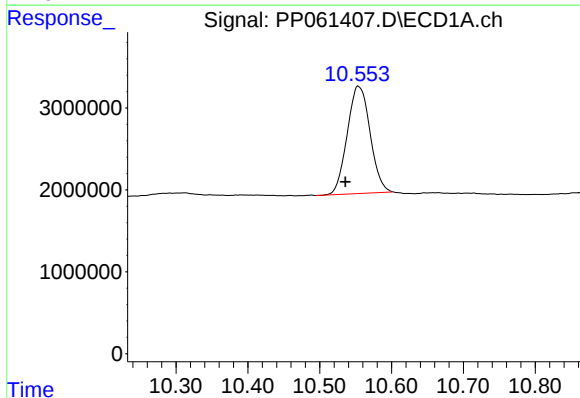
R.T.: 4.566 min
Delta R.T.: 0.007 min
Response: 50278903
Conc: 20.35 ng/ml

Instrument :
ECD_P
ClientSampleId :



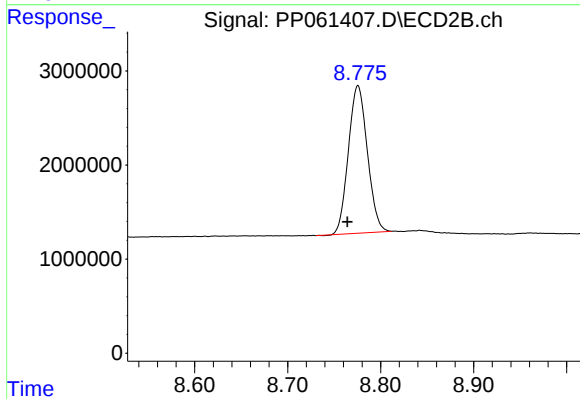
#1 Tetrachloro-m-xylene

R.T.: 3.700 min
Delta R.T.: 0.006 min
Response: 33419525
Conc: 22.36 ng/ml



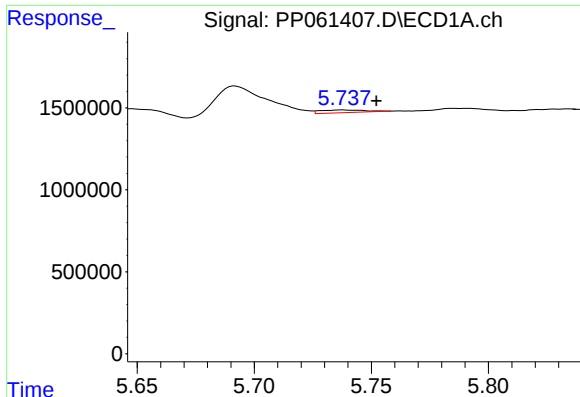
#2 Decachlorobiphenyl

R.T.: 10.554 min
Delta R.T.: 0.018 min
Response: 29030202
Conc: 15.39 ng/ml



#2 Decachlorobiphenyl

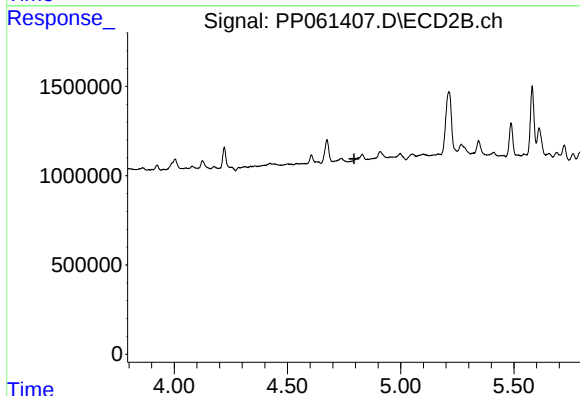
R.T.: 8.776 min
Delta R.T.: 0.011 min
Response: 22253362
Conc: 14.49 ng/ml



#3 AR-1016-1

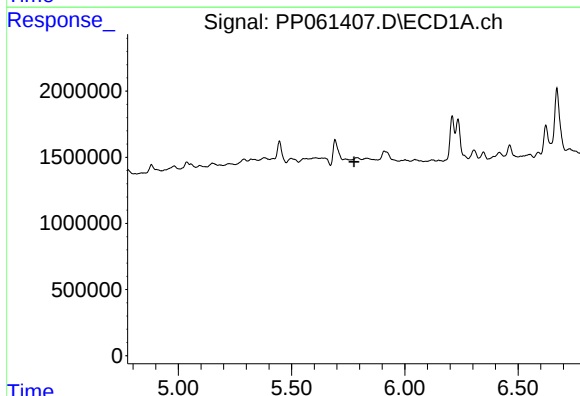
R.T.: 5.738 min
Delta R.T.: -0.014 min
Response: 221973
Conc: 2.73 ng/ml

Instrument :
ECD_P
ClientSampleId :



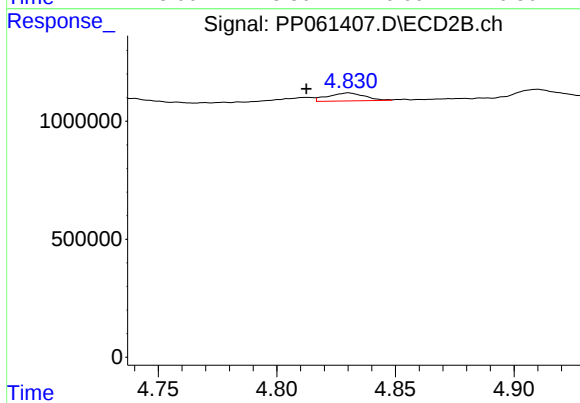
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.794 min
Response: 0
Conc: N.D.



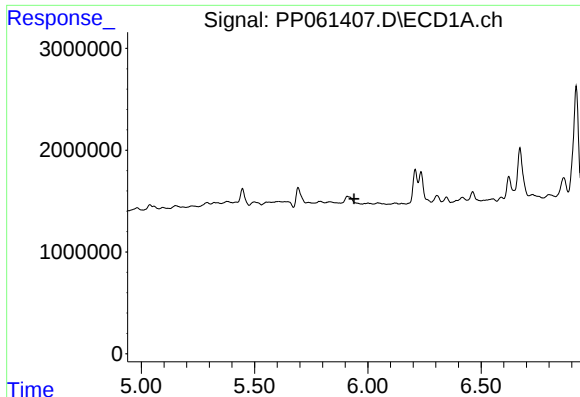
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.776 min
Response: 0
Conc: N.D.



#4 AR-1016-2

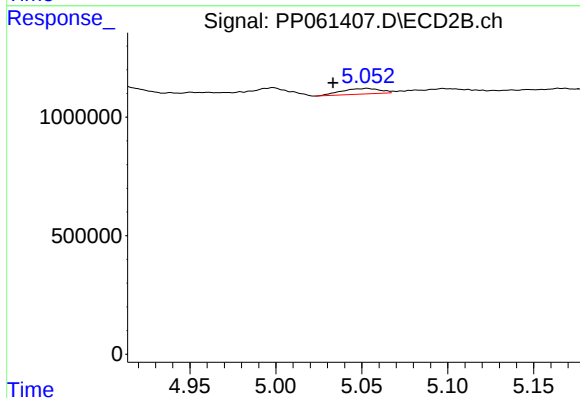
R.T.: 4.830 min
Delta R.T.: 0.018 min
Response: 359638
Conc: 5.09 ng/ml



#6 AR-1016-4

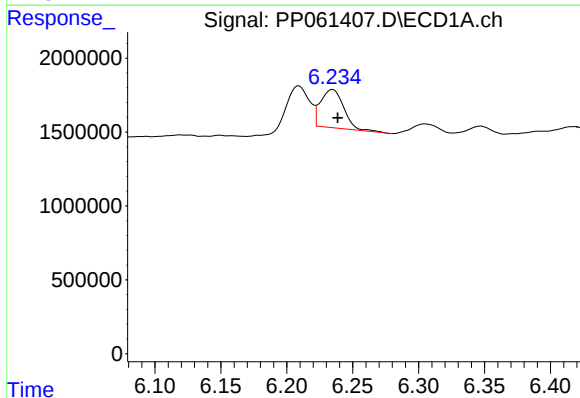
R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



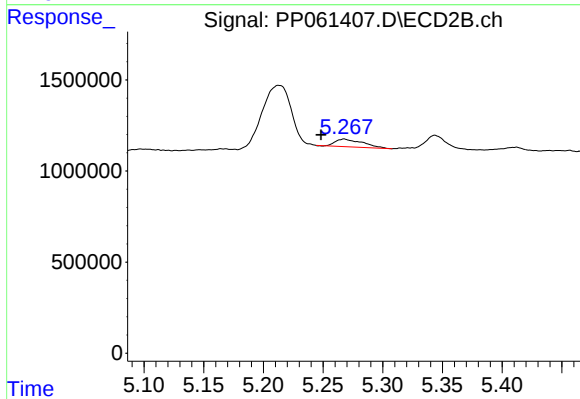
#6 AR-1016-4

R.T.: 5.053 min
Delta R.T.: 0.020 min
Response: 372076
Conc: 11.83 ng/ml



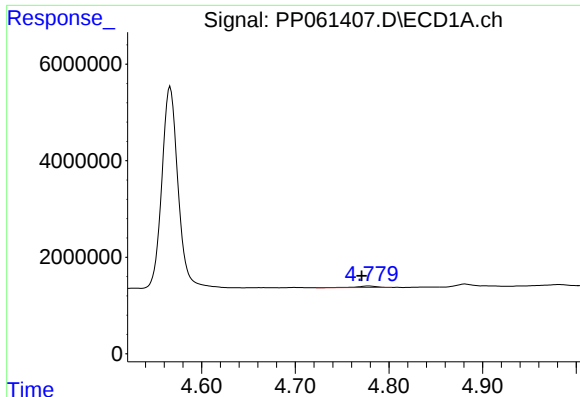
#7 AR-1016-5

R.T.: 6.235 min
Delta R.T.: -0.004 min
Response: 3191403
Conc: 55.59 ng/ml



#7 AR-1016-5

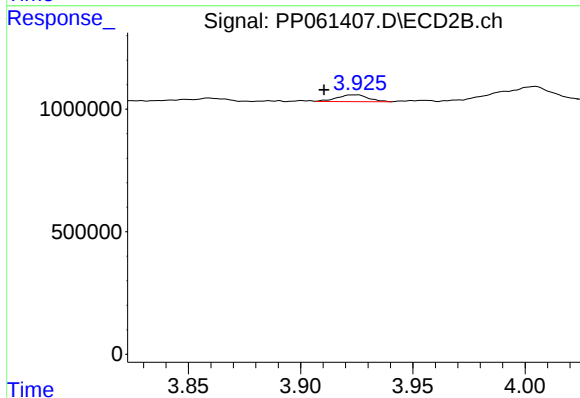
R.T.: 5.268 min
Delta R.T.: 0.019 min
Response: 683867
Conc: 16.27 ng/ml



#8 AR-1221-1

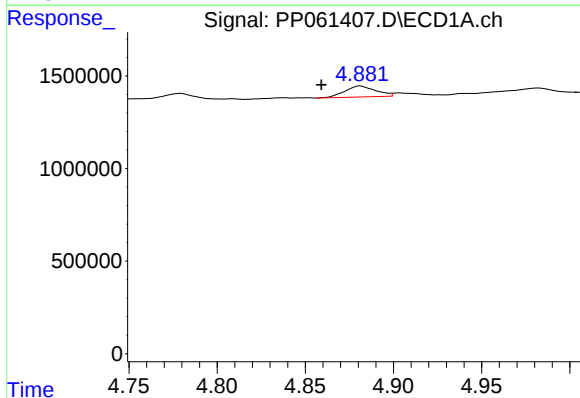
R.T.: 4.779 min
Delta R.T.: 0.008 min
Response: 471461
Conc: 15.87 ng/ml

Instrument :
ECD_P
ClientSampleId :



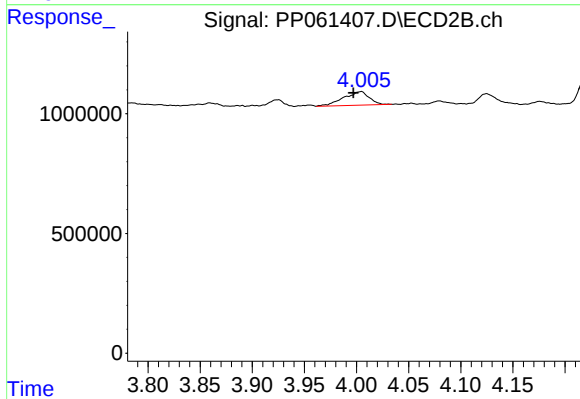
#8 AR-1221-1

R.T.: 3.926 min
Delta R.T.: 0.015 min
Response: 267384
Conc: 13.67 ng/ml



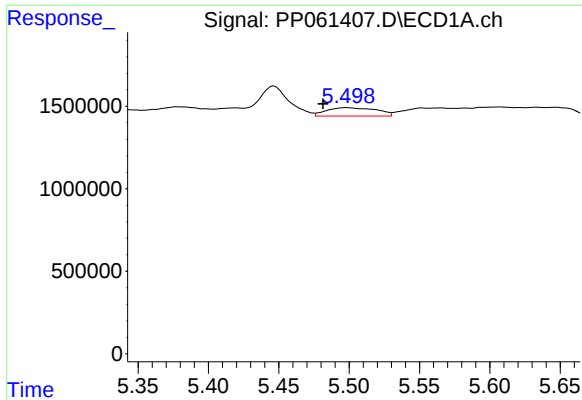
#9 AR-1221-2

R.T.: 4.881 min
Delta R.T.: 0.022 min
Response: 723839
Conc: 32.50 ng/ml



#9 AR-1221-2

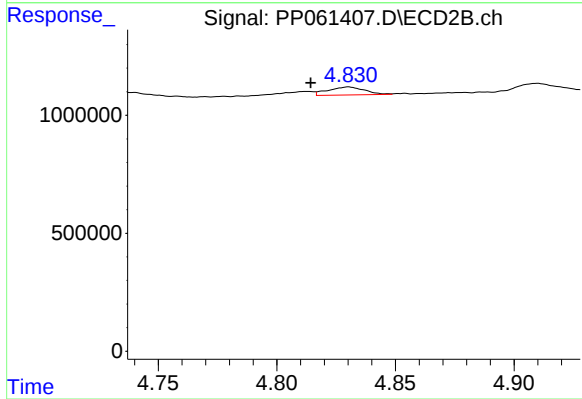
R.T.: 4.005 min
Delta R.T.: 0.008 min
Response: 971024
Conc: 68.19 ng/ml



#12 AR-1232-2

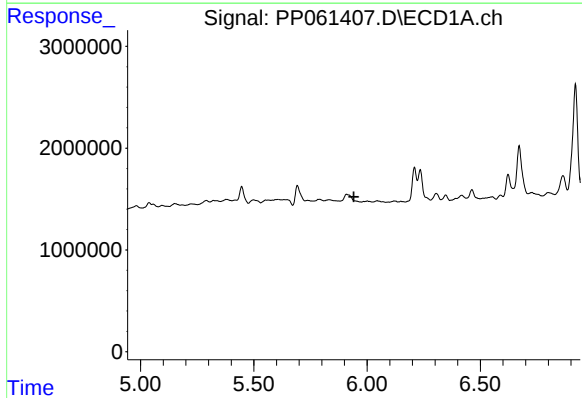
R.T.: 5.498 min
Delta R.T.: 0.017 min
Response: 1251763
Conc: 42.31 ng/ml

Instrument :
ECD_P
ClientSampleId :



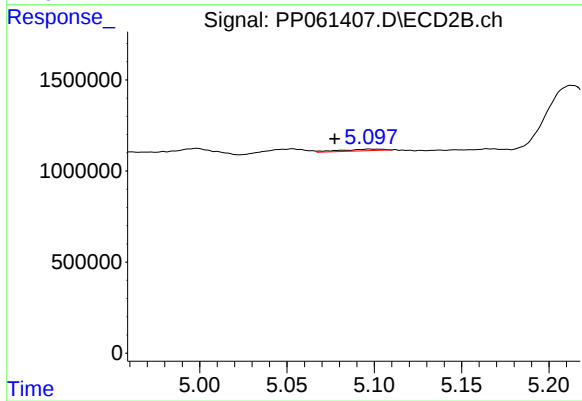
#12 AR-1232-2

R.T.: 4.830 min
Delta R.T.: 0.016 min
Response: 359638
Conc: 11.25 ng/ml



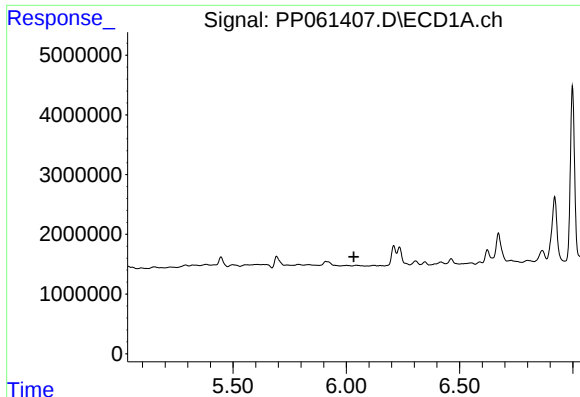
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#14 AR-1232-4

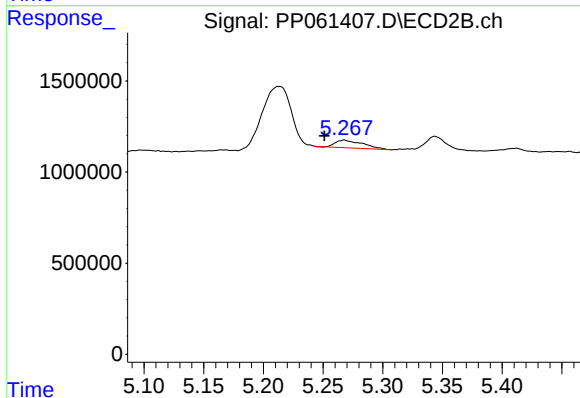
R.T.: 5.097 min
Delta R.T.: 0.020 min
Response: 163067
Conc: 10.23 ng/ml



#15 AR-1232-5

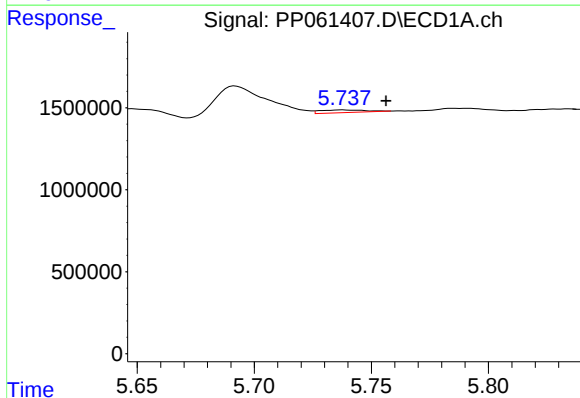
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



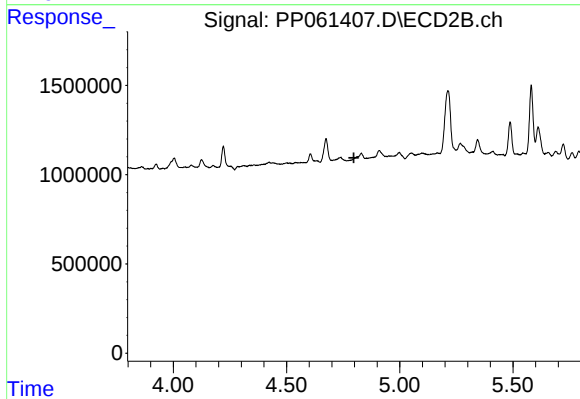
#15 AR-1232-5

R.T.: 5.268 min
Delta R.T.: 0.016 min
Response: 683867
Conc: 37.88 ng/ml



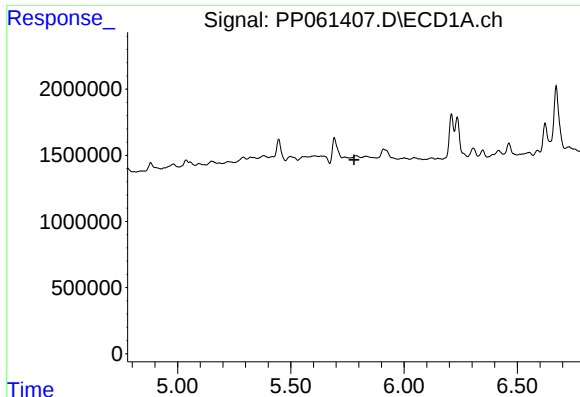
#16 AR-1242-1

R.T.: 5.738 min
Delta R.T.: -0.018 min
Response: 221973
Conc: 3.39 ng/ml



#16 AR-1242-1

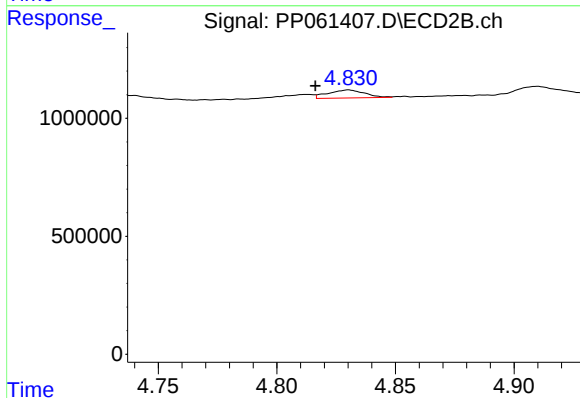
R.T.: 0.000 min
Exp R.T.: 4.797 min
Response: 0
Conc: N.D.



#17 AR-1242-2

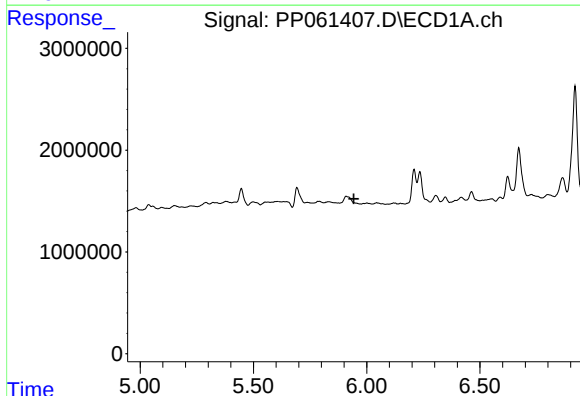
R.T.: 0.000 min
Exp R.T.: 5.779 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



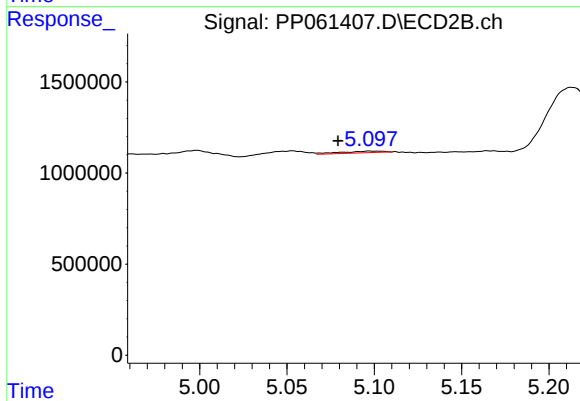
#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: 0.014 min
Response: 359638
Conc: 6.33 ng/ml



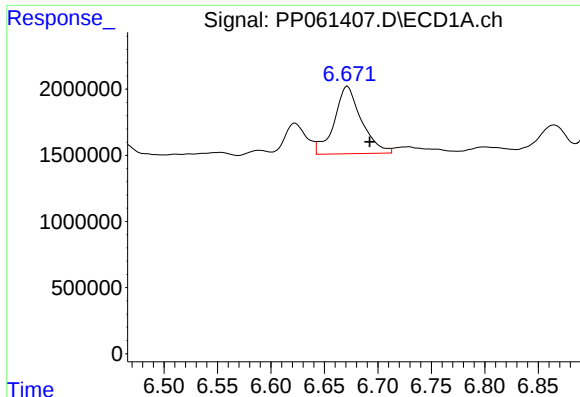
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.



#19 AR-1242-4

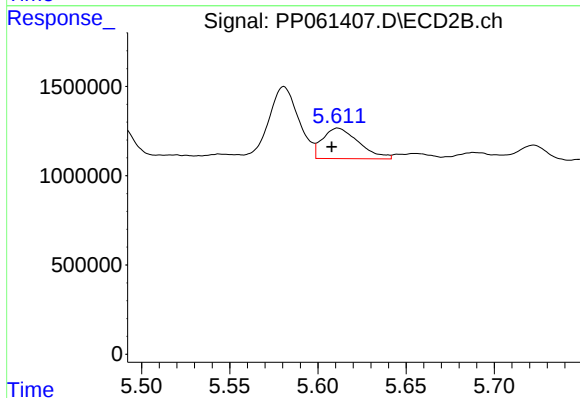
R.T.: 5.097 min
Delta R.T.: 0.018 min
Response: 163067
Conc: 5.07 ng/ml



#20 AR-1242-5

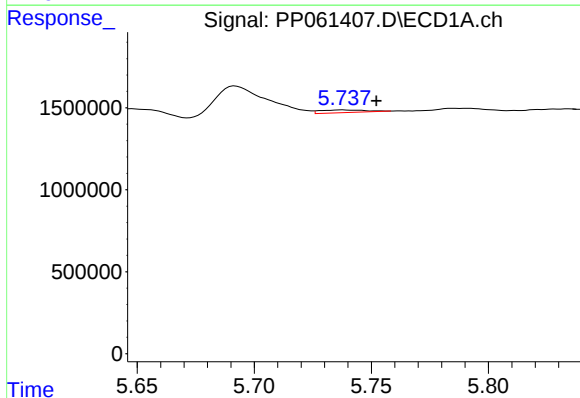
R.T.: 6.672 min
Delta R.T.: -0.021 min
Response: 9028473
Conc: 174.54 ng/ml

Instrument :
ECD_P
ClientSampleId :



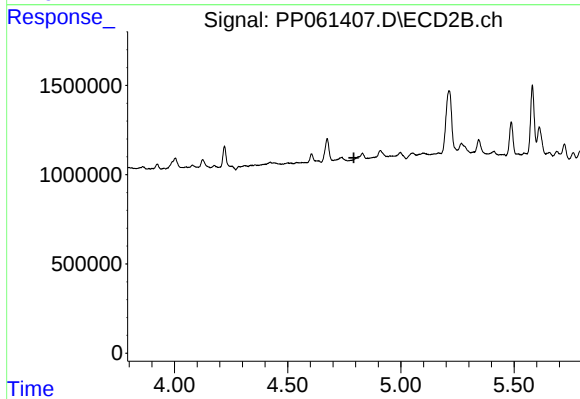
#20 AR-1242-5

R.T.: 5.611 min
Delta R.T.: 0.003 min
Response: 2448685
Conc: 61.69 ng/ml



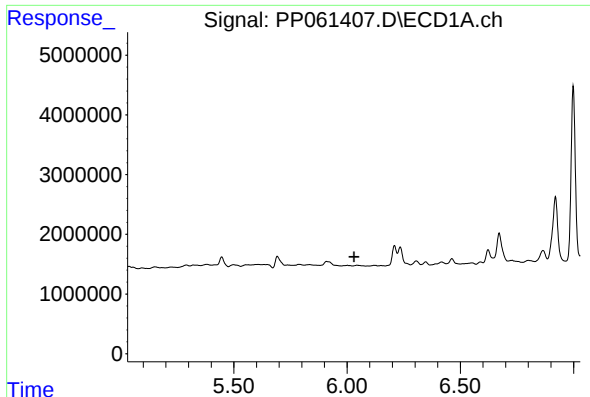
#21 AR-1248-1

R.T.: 5.738 min
Delta R.T.: -0.014 min
Response: 221973
Conc: 4.55 ng/ml



#21 AR-1248-1

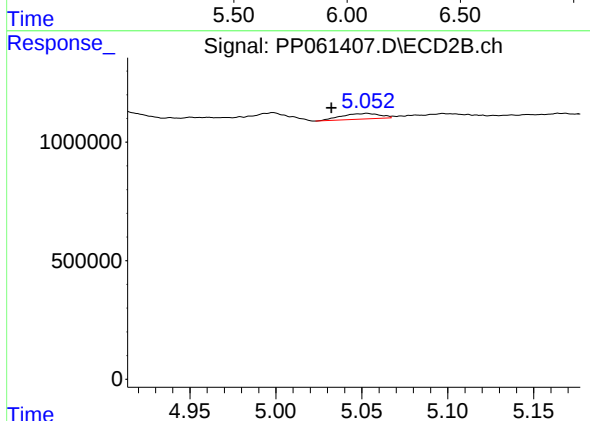
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#22 AR-1248-2

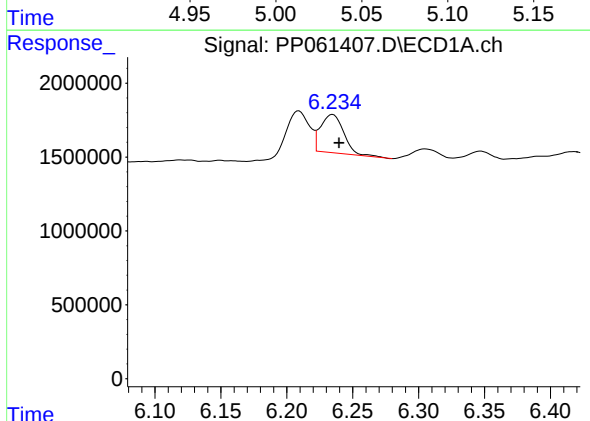
R.T.: 0.000 min
Exp R.T.: 6.031 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



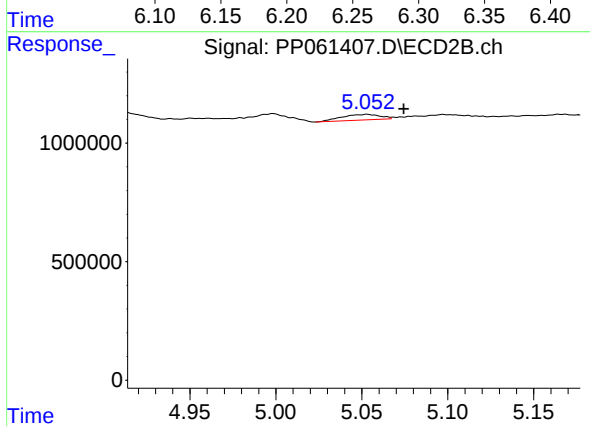
#22 AR-1248-2

R.T.: 5.053 min
Delta R.T.: 0.021 min
Response: 372076
Conc: 8.53 ng/ml



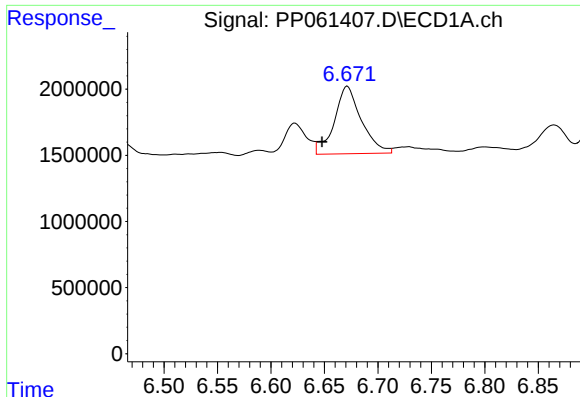
#23 AR-1248-3

R.T.: 6.235 min
Delta R.T.: -0.005 min
Response: 3191403
Conc: 38.27 ng/ml



#23 AR-1248-3

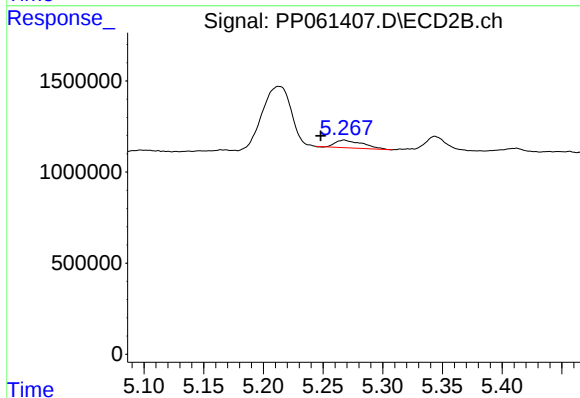
R.T.: 5.053 min
Delta R.T.: -0.021 min
Response: 372076
Conc: 8.01 ng/ml



#24 AR-1248-4

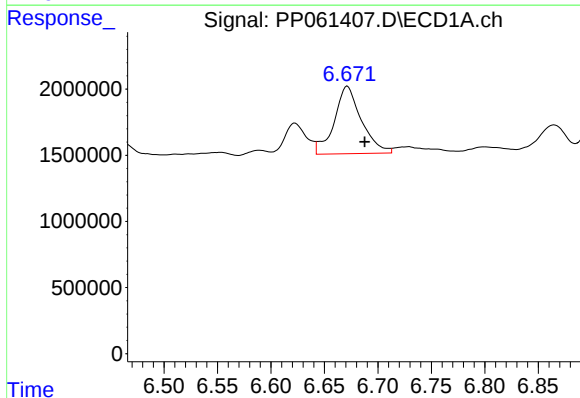
R.T.: 6.672 min
Delta R.T.: 0.024 min
Response: 9028473
Conc: 102.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



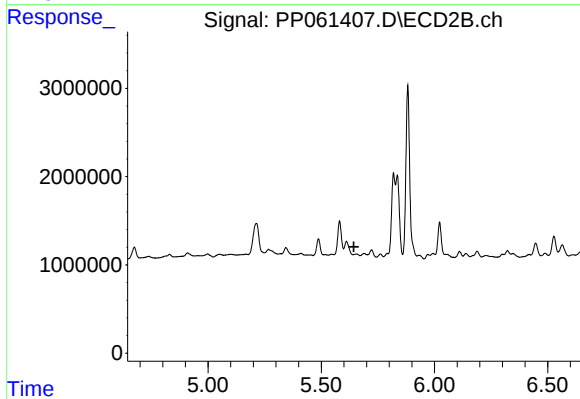
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: 0.020 min
Response: 683867
Conc: 12.27 ng/ml



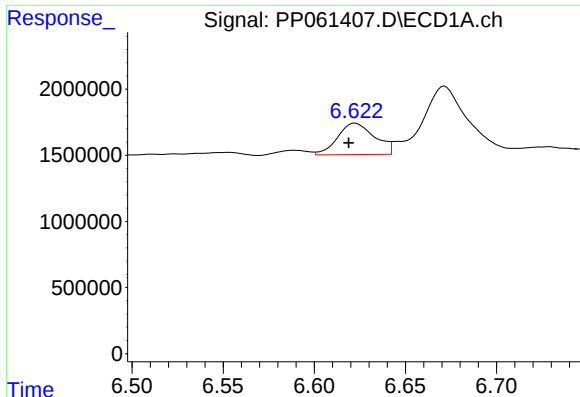
#25 AR-1248-5

R.T.: 6.672 min
Delta R.T.: -0.016 min
Response: 9028473
Conc: 106.48 ng/ml



#25 AR-1248-5

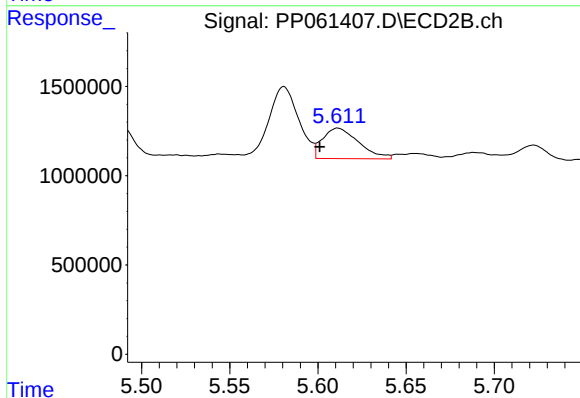
R.T.: 0.000 min
Exp R.T. : 5.644 min
Response: 0
Conc: N.D.



#26 AR-1254-1

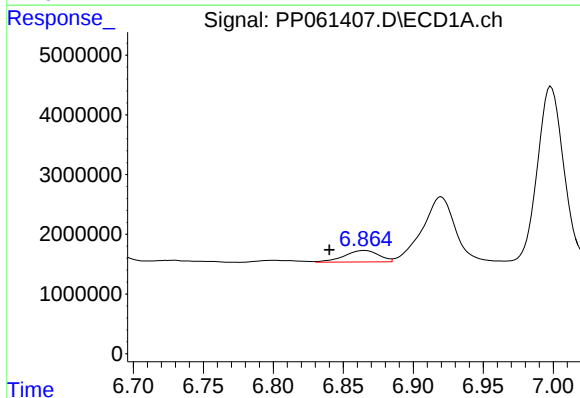
R.T.: 6.622 min
Delta R.T.: 0.004 min
Response: 3357018
Conc: 37.90 ng/ml

Instrument :
ECD_P
ClientSampleId :



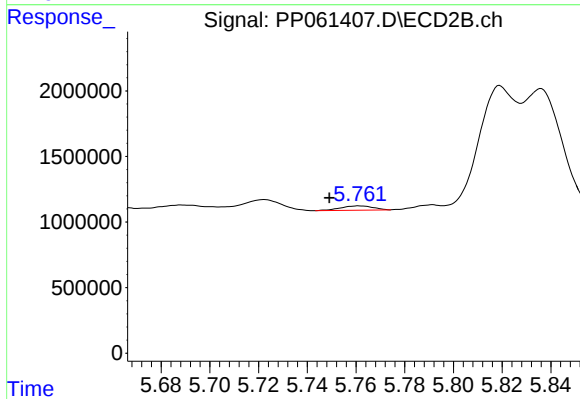
#26 AR-1254-1

R.T.: 5.611 min
Delta R.T.: 0.010 min
Response: 2448685
Conc: 31.07 ng/ml



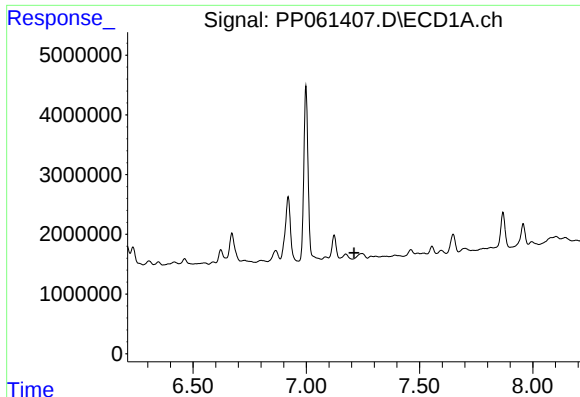
#27 AR-1254-2

R.T.: 6.865 min
Delta R.T.: 0.025 min
Response: 3287642
Conc: 24.65 ng/ml



#27 AR-1254-2

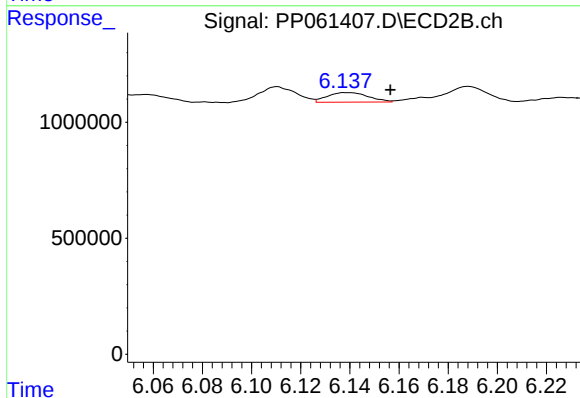
R.T.: 5.761 min
Delta R.T.: 0.012 min
Response: 302113
Conc: 4.33 ng/ml



#28 AR-1254-3

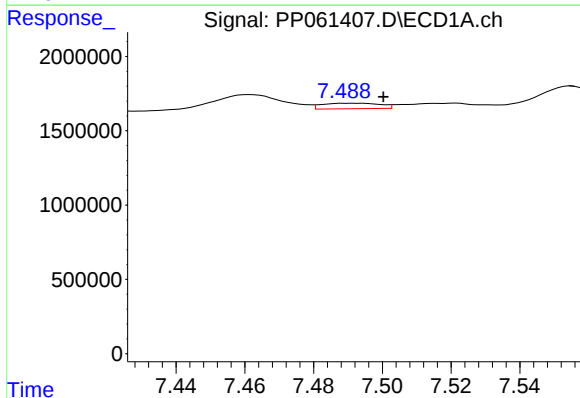
R.T.: 0.000 min
Exp R.T.: 7.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



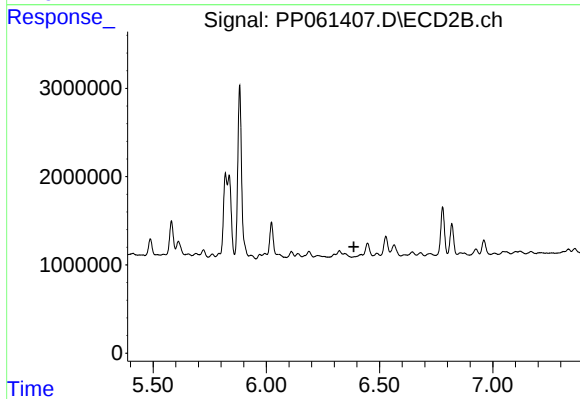
#28 AR-1254-3

R.T.: 6.138 min
Delta R.T.: -0.019 min
Response: 476564
Conc: 4.20 ng/ml



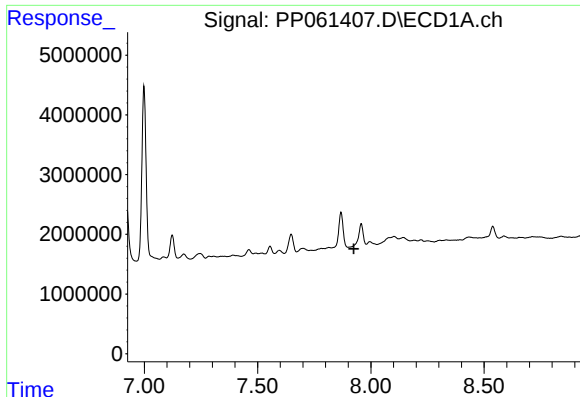
#29 AR-1254-4

R.T.: 7.494 min
Delta R.T.: -0.007 min
Response: 439811
Conc: 4.42 ng/ml



#29 AR-1254-4

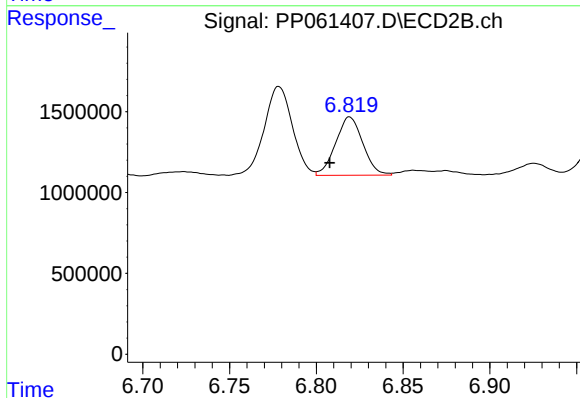
R.T.: 0.000 min
Exp R.T.: 6.386 min
Response: 0
Conc: N.D.



#30 AR-1254-5

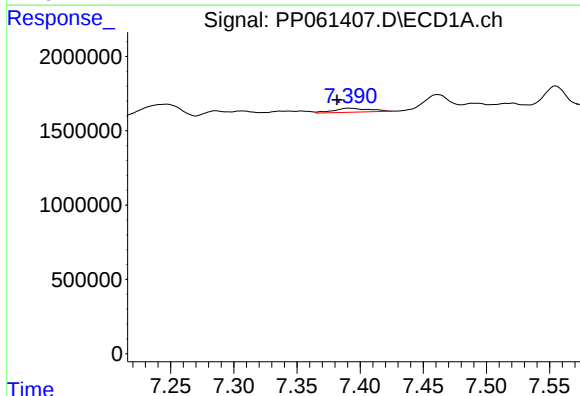
R.T.: 0.000 min
Exp R.T.: 7.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



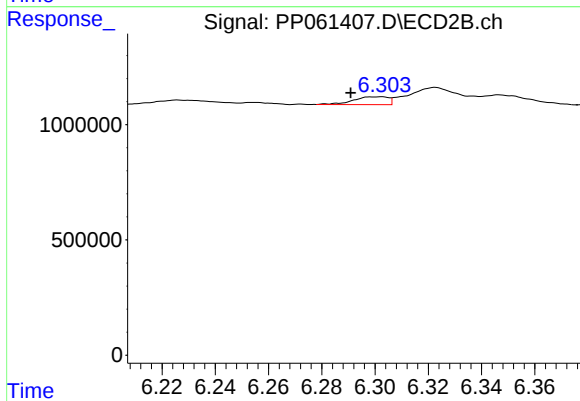
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: 0.011 min
Response: 3942531
Conc: 37.26 ng/ml



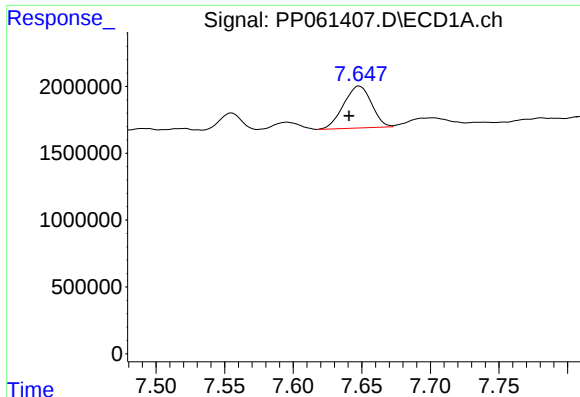
#31 AR-1260-1

R.T.: 7.391 min
Delta R.T.: 0.009 min
Response: 514676
Conc: 4.58 ng/ml



#31 AR-1260-1

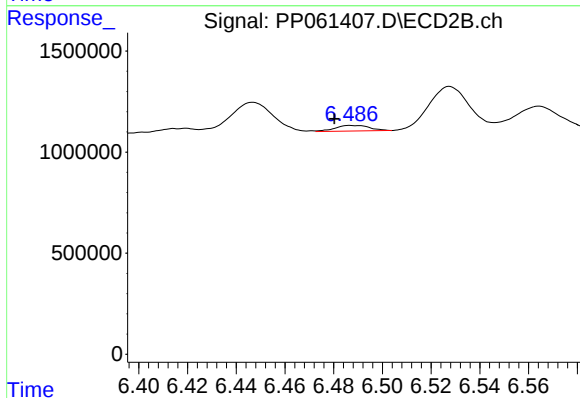
R.T.: 6.303 min
Delta R.T.: 0.012 min
Response: 310664
Conc: 3.82 ng/ml



#32 AR-1260-2

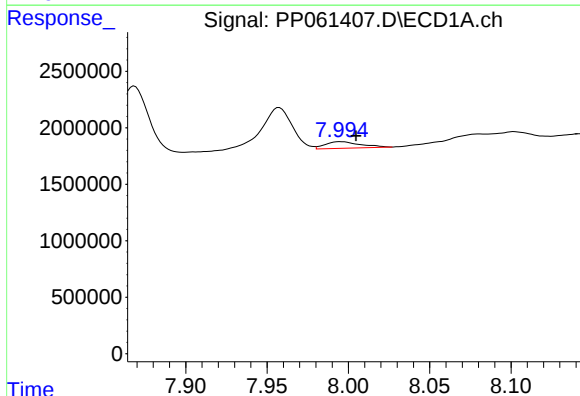
R.T.: 7.648 min
Delta R.T.: 0.008 min
Response: 4425836
Conc: 34.21 ng/ml

Instrument :
ECD_P
ClientSampleId :



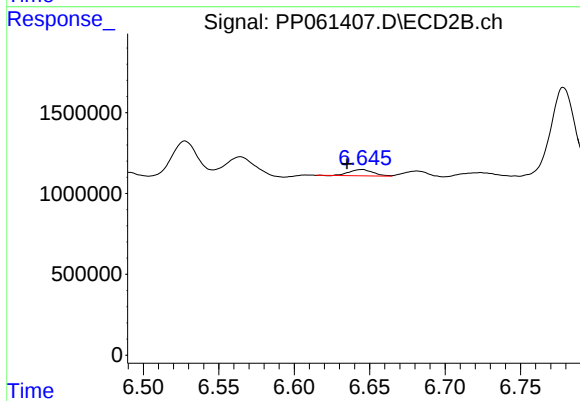
#32 AR-1260-2

R.T.: 6.487 min
Delta R.T.: 0.006 min
Response: 274575
Conc: 2.82 ng/ml



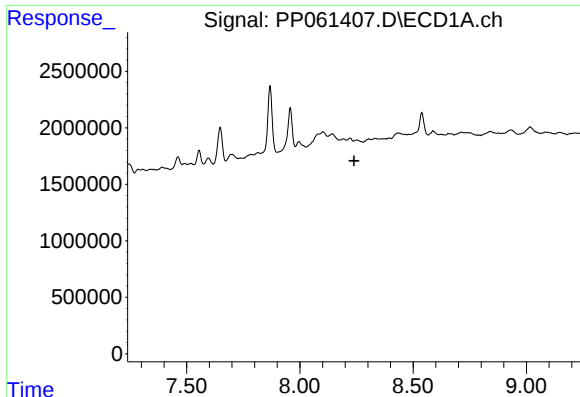
#33 AR-1260-3

R.T.: 7.995 min
Delta R.T.: -0.009 min
Response: 897319
Conc: 10.57 ng/ml



#33 AR-1260-3

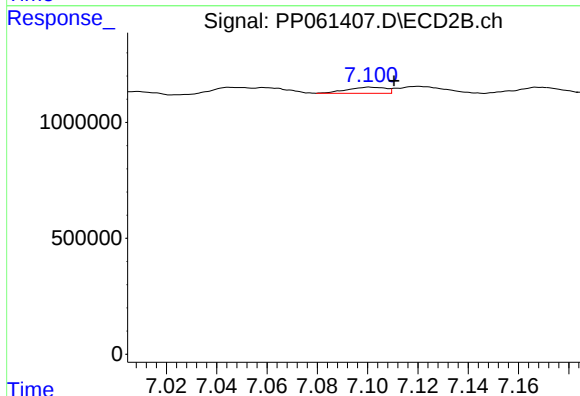
R.T.: 6.645 min
Delta R.T.: 0.010 min
Response: 423951
Conc: 4.58 ng/ml



#34 AR-1260-4

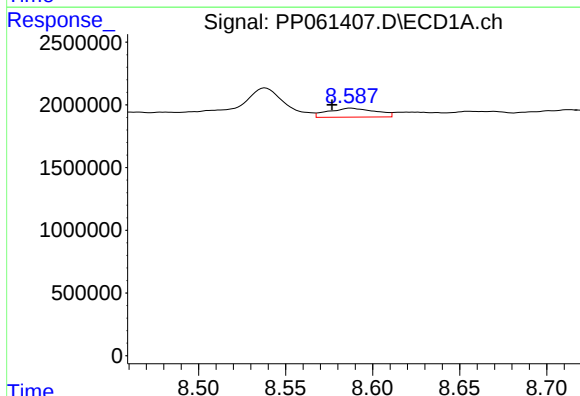
R.T.: 0.000 min
Exp R.T.: 8.239 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



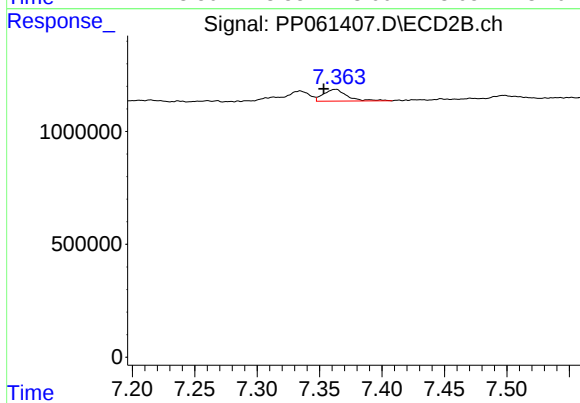
#34 AR-1260-4

R.T.: 7.101 min
Delta R.T.: -0.010 min
Response: 284054
Conc: 3.87 ng/ml



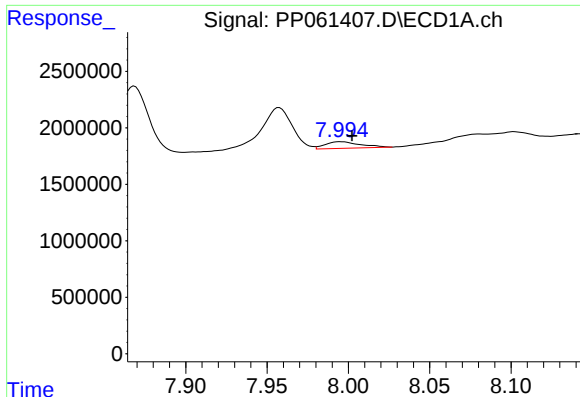
#35 AR-1260-5

R.T.: 8.587 min
Delta R.T.: 0.011 min
Response: 1360546
Conc: 7.02 ng/ml



#35 AR-1260-5

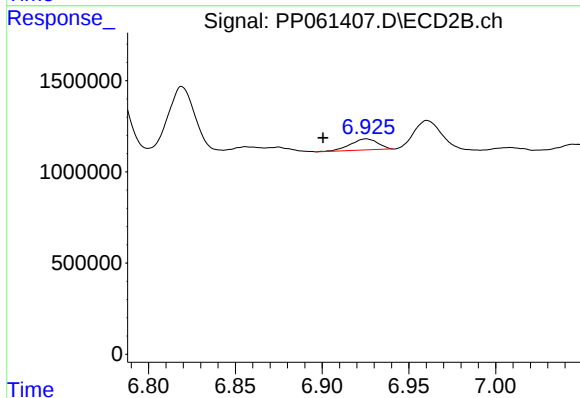
R.T.: 7.363 min
Delta R.T.: 0.009 min
Response: 688129
Conc: 4.03 ng/ml



#36 AR-1262-1

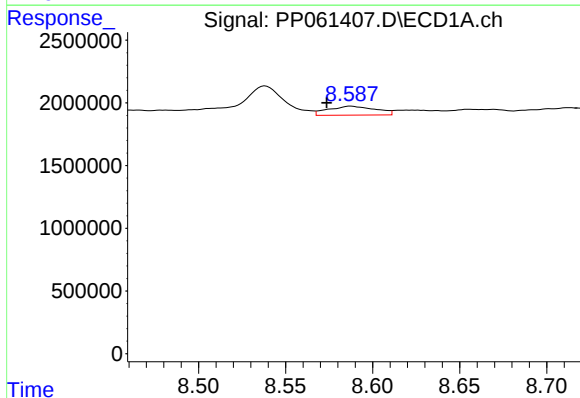
R.T.: 7.995 min
Delta R.T.: -0.007 min
Response: 897319
Conc: 6.75 ng/ml

Instrument :
ECD_P
ClientSampleId :



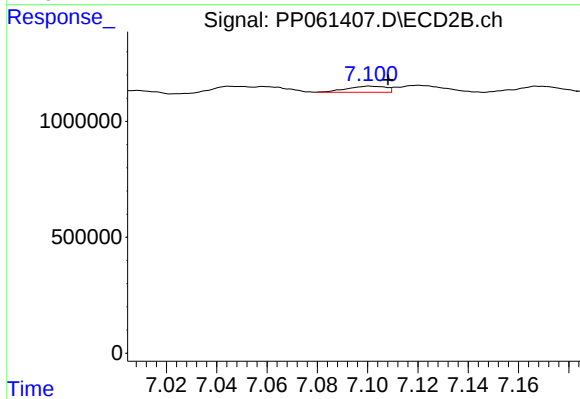
#36 AR-1262-1

R.T.: 6.926 min
Delta R.T.: 0.025 min
Response: 664773
Conc: 14.75 ng/ml



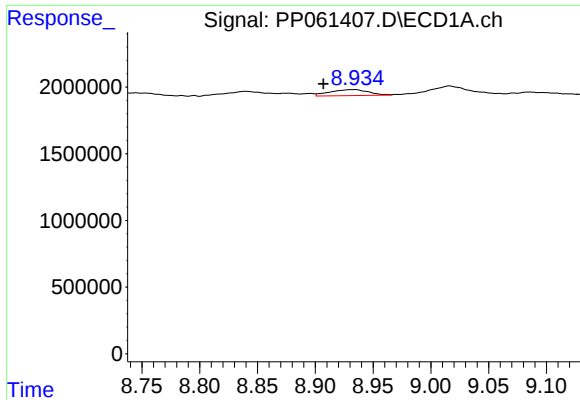
#37 AR-1262-2

R.T.: 8.587 min
Delta R.T.: 0.014 min
Response: 1360546
Conc: 5.82 ng/ml



#37 AR-1262-2

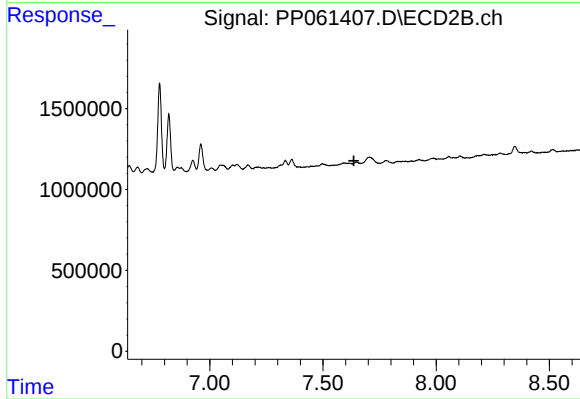
R.T.: 7.101 min
Delta R.T.: -0.007 min
Response: 284054
Conc: 2.84 ng/ml



#38 AR-1262-3

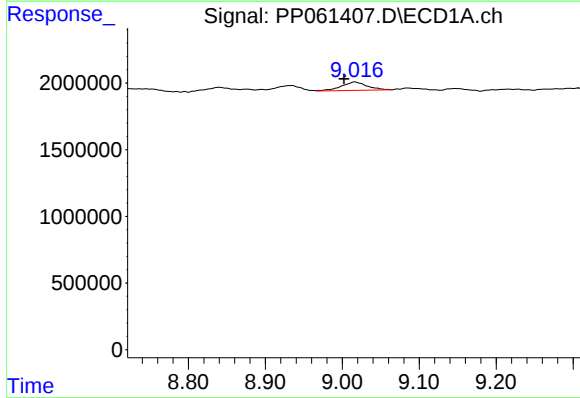
R.T.: 8.934 min
Delta R.T.: 0.027 min
Response: 1050605
Conc: 6.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



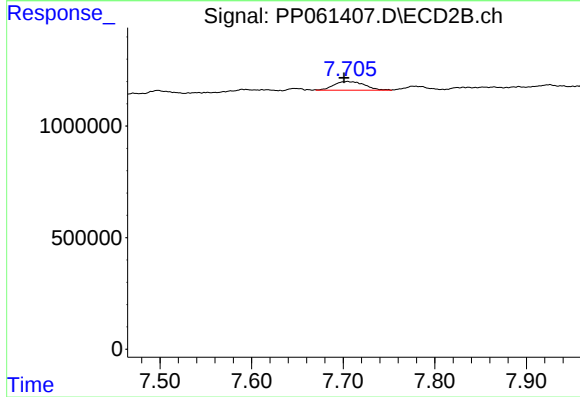
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.637 min
Response: 0
Conc: N.D.



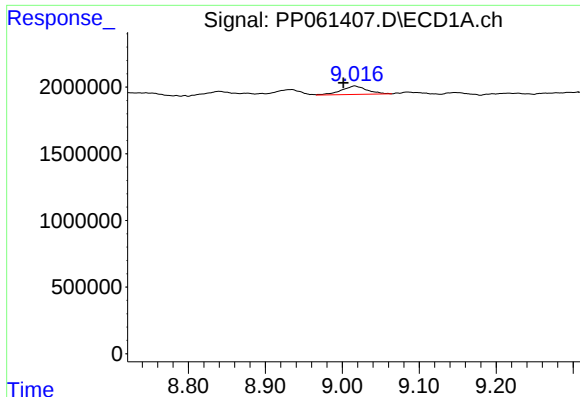
#39 AR-1262-4

R.T.: 9.016 min
Delta R.T.: 0.014 min
Response: 1468571
Conc: 12.19 ng/ml



#39 AR-1262-4

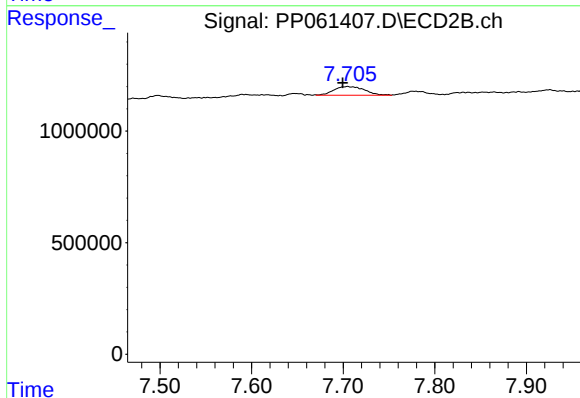
R.T.: 7.705 min
Delta R.T.: 0.004 min
Response: 908168
Conc: 6.29 ng/ml



#42 AR-1268-2

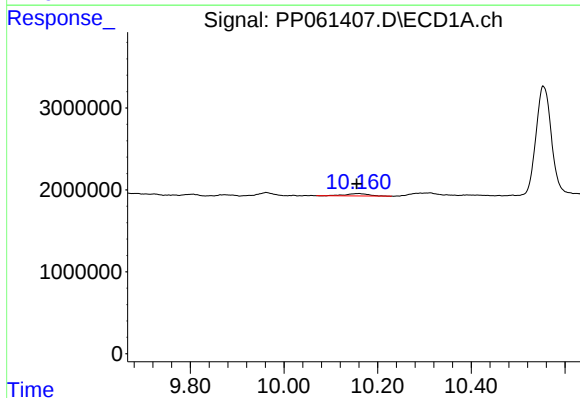
R.T.: 9.016 min
Delta R.T.: 0.015 min
Response: 1468571
Conc: 5.62 ng/ml

Instrument :
ECD_P
ClientSampleId :



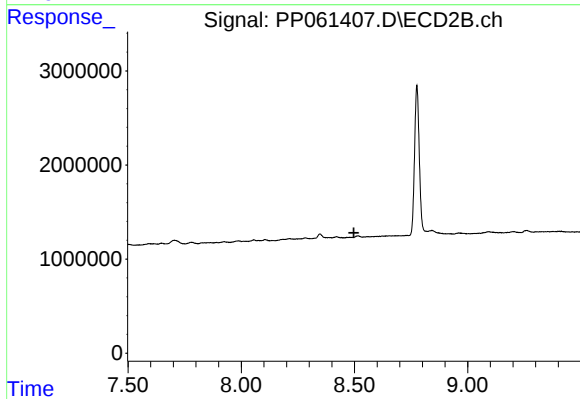
#42 AR-1268-2

R.T.: 7.705 min
Delta R.T.: 0.005 min
Response: 908168
Conc: 4.33 ng/ml



#45 AR-1268-5

R.T.: 10.161 min
Delta R.T.: 0.006 min
Response: 982315
Conc: 1.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.497 min
Response: 0
Conc: N.D.