

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
 Data File : PP051608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2022 22:34
 Operator : YP\AJ
 Sample : N4780-21
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 03:48:22 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 20 14:37:22 2022
 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...	4.427	3.680	38076472	31485408	21.427	20.844
2)	SA Decachlor...	10.249	8.778	22185884	18952872	14.356	15.818
Target Compounds							
3)	L1 AR-1016-1	5.601	0.000	208214	0	3.379	N.D. #
4)	L1 AR-1016-2	5.623	0.000	255686	0	2.957	N.D. #
5)	L1 AR-1016-3	5.688	0.000	182097	0	3.328	N.D. #
6)	L1 AR-1016-4	5.787	0.000	184375	0	4.330	N.D. #
8)	L2 AR-1221-1	4.634	0.000	1776489	0	79.069	N.D. #
9)	L2 AR-1221-2	4.734	0.000	609798	0	35.829	N.D. #
13)	L3 AR-1232-3	5.623	0.000	255686	0	6.775	N.D. #
14)	L3 AR-1232-4	5.787	0.000	184375	0	10.168	N.D. #
15)	L3 AR-1232-5	5.879	0.000	240446	0	16.029	N.D. #
16)	L4 AR-1242-1	5.601	0.000	208214	0	3.934	N.D. #
17)	L4 AR-1242-2	5.623	0.000	255686	0	3.424	N.D. #
18)	L4 AR-1242-3	5.688	0.000	182097	0	3.847	N.D. #
19)	L4 AR-1242-4	5.787	0.000	184375	0	5.018	N.D. #
21)	L5 AR-1248-1	5.601	0.000	208214	0	5.250	N.D. #
22)	L5 AR-1248-2	5.879	0.000	240446	0	4.239	N.D. #
26)	L6 AR-1254-1	6.456	0.000	206680	0	3.327	N.D. #
27)	L6 AR-1254-2	6.682	0.000	538852	0	4.668	N.D. #
28)	L6 AR-1254-3	7.050	0.000	1004536	0	8.252	N.D. #
29)	L6 AR-1254-4	7.332	0.000	934047	0	11.278	N.D. #
30)	L6 AR-1254-5	7.757	6.811	1086861	1176459	12.199	12.583
31)	L7 AR-1260-1	7.215	0.000	429503	0	4.601	N.D. #
32)	L7 AR-1260-2	7.469	0.000	1145306	0	10.847	N.D. #
33)	L7 AR-1260-3	7.832	0.000	376660	0	4.876	N.D. #
34)	L7 AR-1260-4	8.040f	0.000	1474644	0	16.617	N.D. #
35)	L7 AR-1260-5	8.384	0.000	438736	0	2.852	N.D. #
36)	L8 AR-1262-1	7.832	0.000	376660	0	3.674	N.D. #
37)	L8 AR-1262-2	8.384	0.000	438736	0	2.764	N.D. #
38)	L8 AR-1262-3	8.706	0.000	399786	0	3.455	N.D. #
39)	L8 AR-1262-4	8.793	0.000	436256	0	8.797	N.D. #
41)	L9 AR-1268-1	8.706	0.000	399786	0	1.985	N.D. #
42)	L9 AR-1268-2	8.793	0.000	436256	0	2.378	N.D. #
45)	L9 AR-1268-5	9.902	0.000	228867	0	0.465	N.D. #

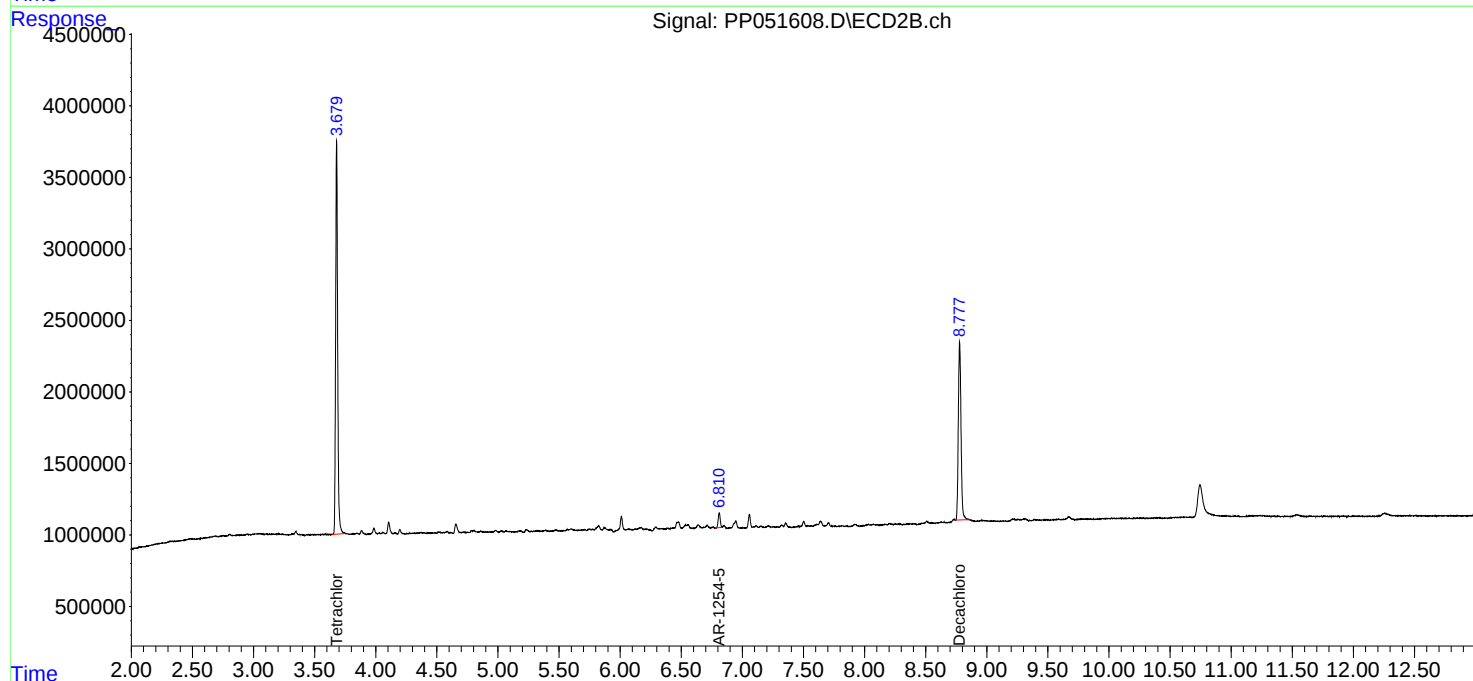
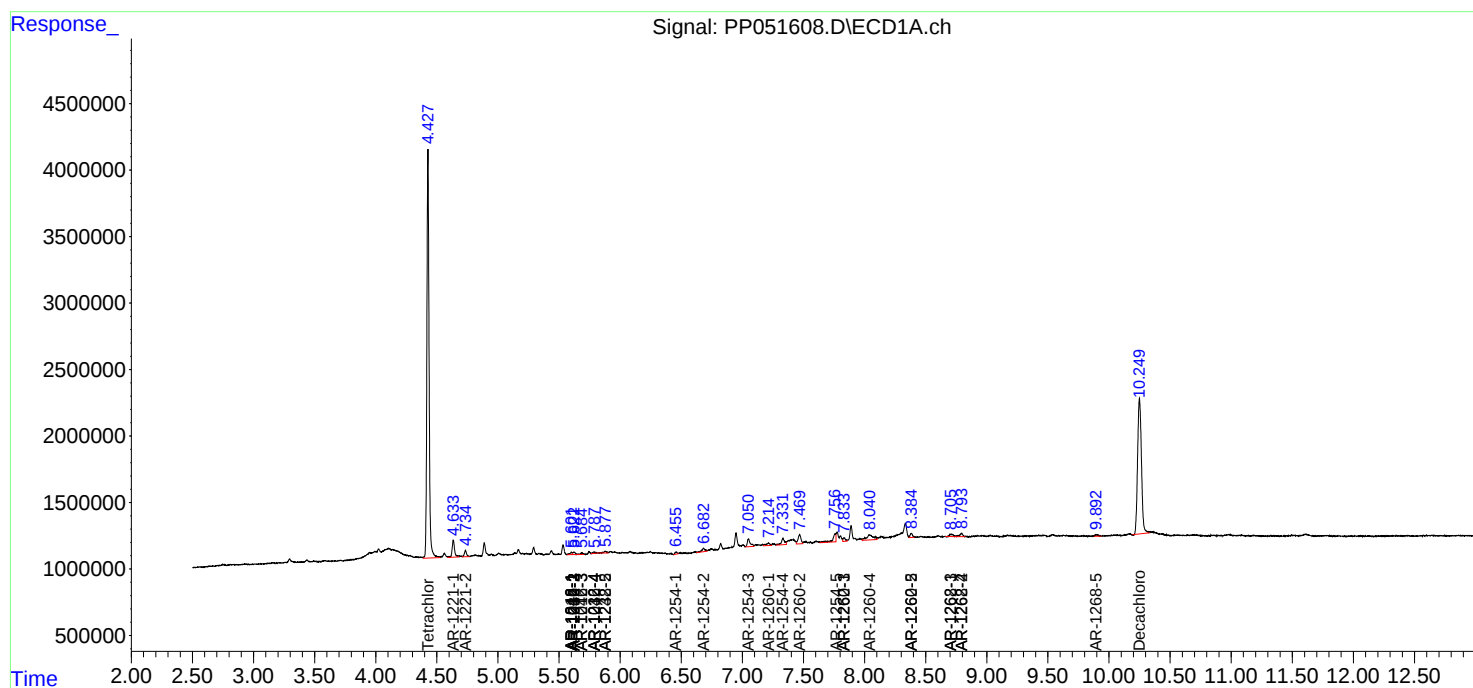
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

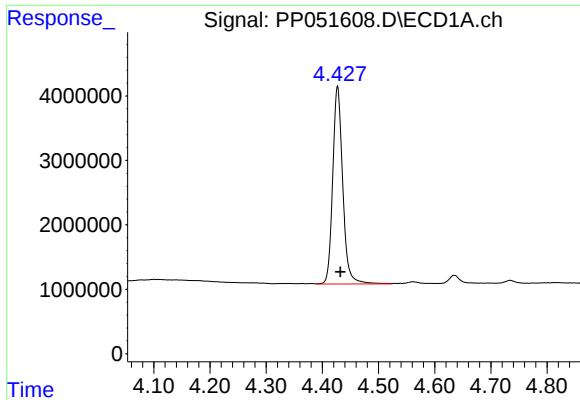
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092322\
Data File : PP051608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2022 22:34
Operator : YP\AJ
Sample : N4780-21
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 24 03:48:22 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091922.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 20 14:37:22 2022
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

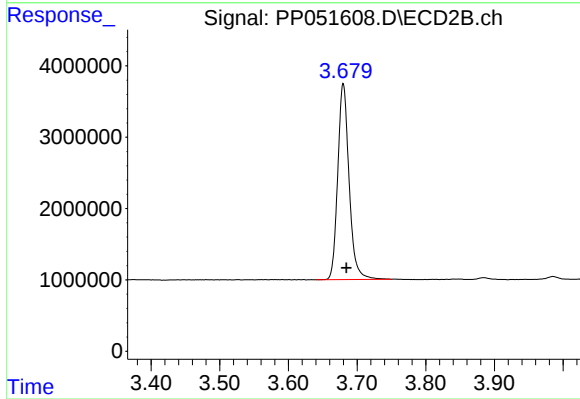




#1 Tetrachloro-m-xylene

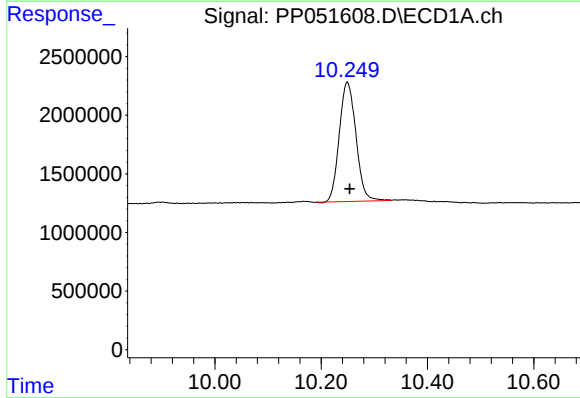
R.T.: 4.427 min
Delta R.T.: -0.005 min
Response: 38076472
Conc: 21.43 ng/ml

Instrument :
ECD_P
ClientSampleId :



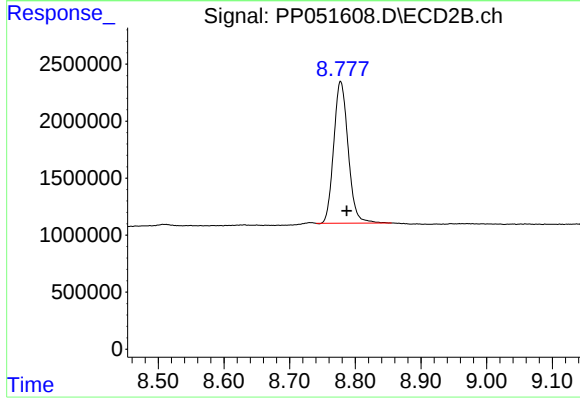
#1 Tetrachloro-m-xylene

R.T.: 3.680 min
Delta R.T.: -0.005 min
Response: 31485408
Conc: 20.84 ng/ml



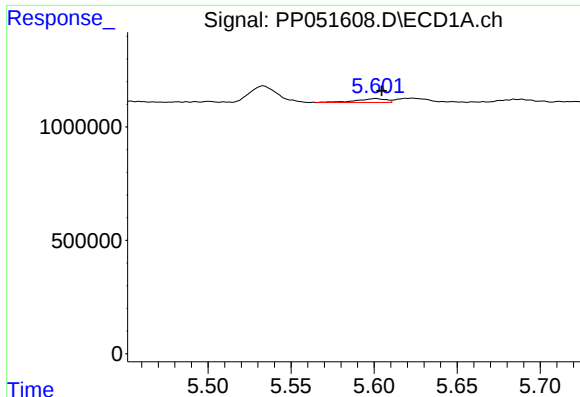
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.005 min
Response: 22185884
Conc: 14.36 ng/ml



#2 Decachlorobiphenyl

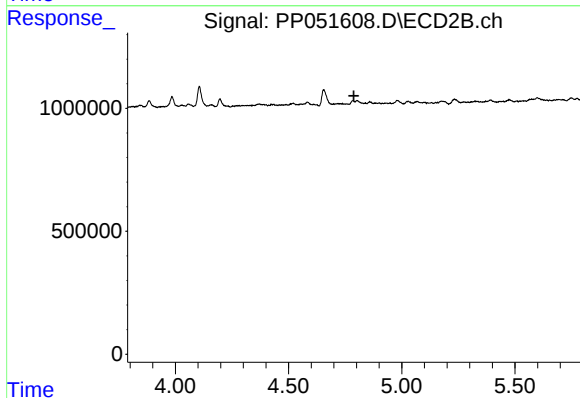
R.T.: 8.778 min
Delta R.T.: -0.009 min
Response: 18952872
Conc: 15.82 ng/ml



#3 AR-1016-1

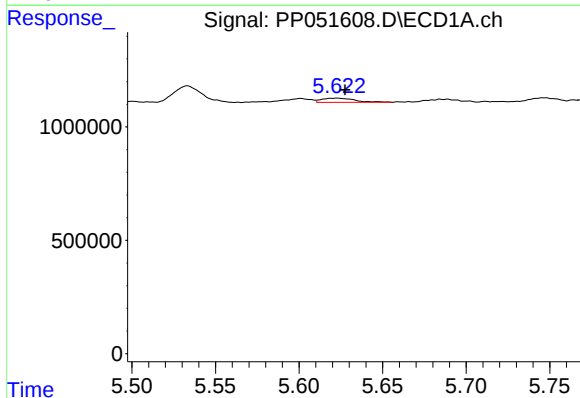
R.T.: 5.601 min
Delta R.T.: -0.004 min
Response: 208214
Conc: 3.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



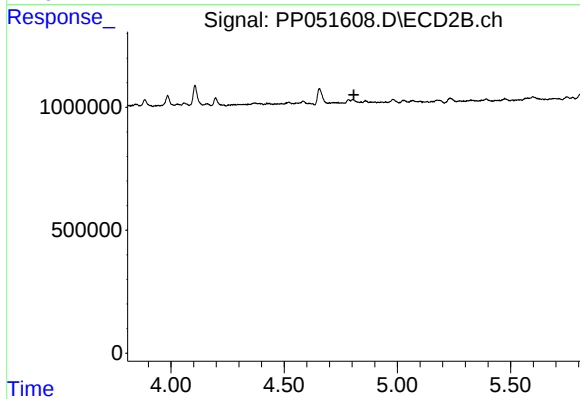
#3 AR-1016-1

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



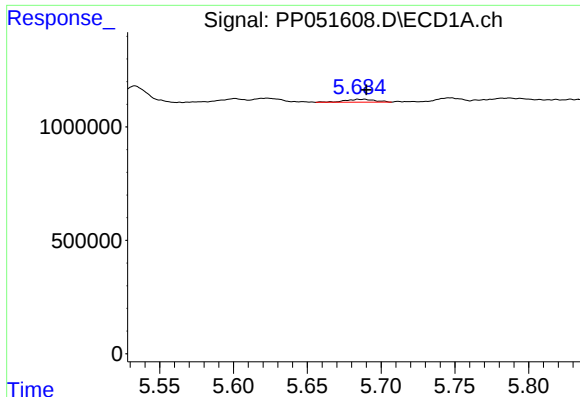
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 255686
Conc: 2.96 ng/ml



#4 AR-1016-2

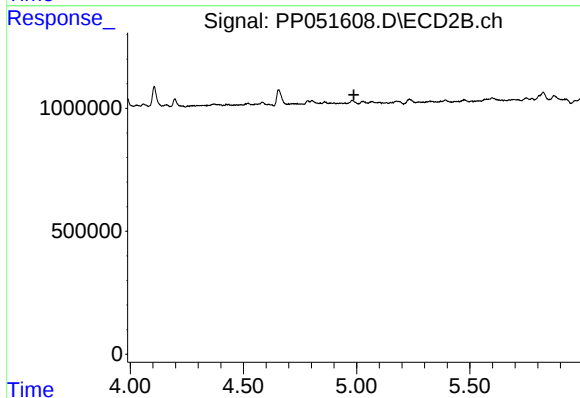
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#5 AR-1016-3

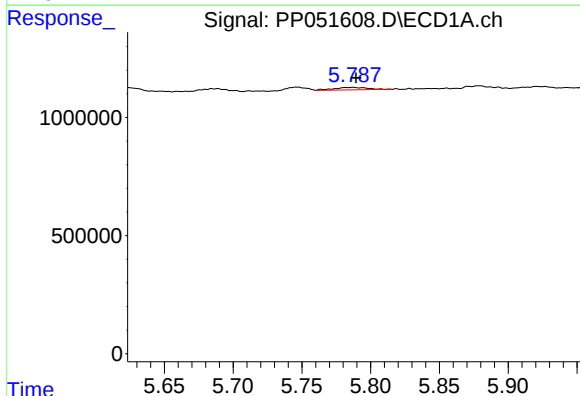
R.T.: 5.688 min
Delta R.T.: -0.002 min
Response: 182097
Conc: 3.33 ng/ml

Instrument :
ECD_P
ClientSampleId :



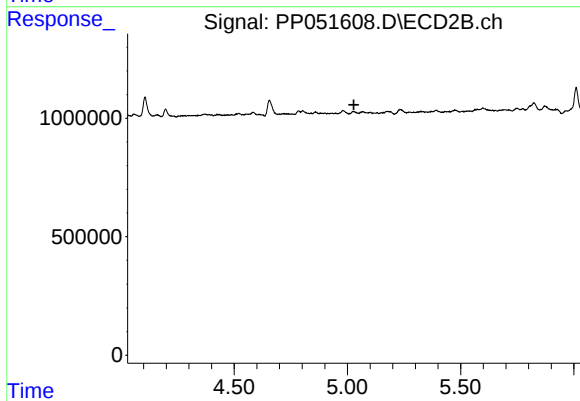
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



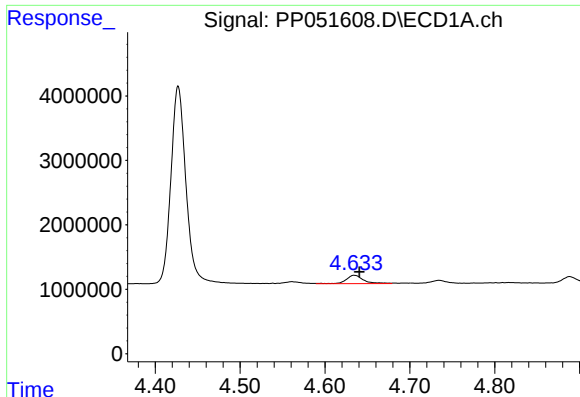
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: -0.002 min
Response: 184375
Conc: 4.33 ng/ml



#6 AR-1016-4

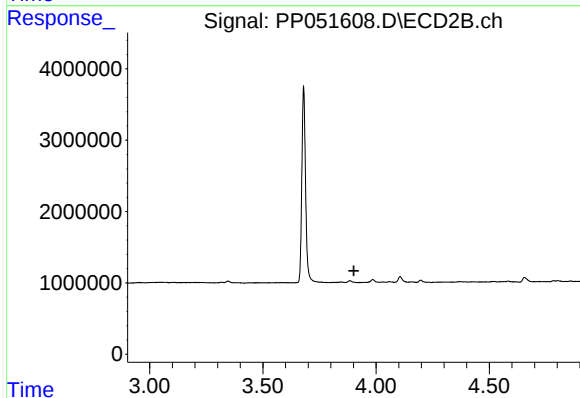
R.T.: 0.000 min
Exp R.T. : 5.029 min
Response: 0
Conc: N.D.



#8 AR-1221-1

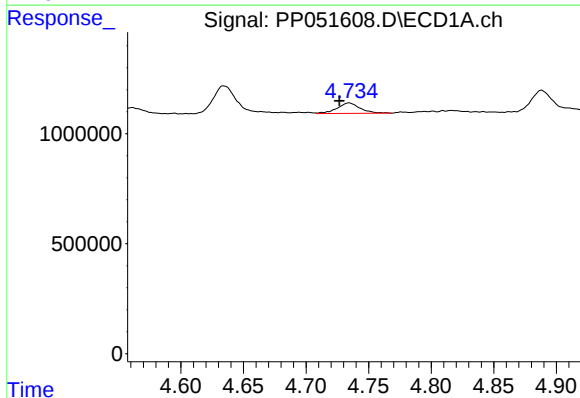
R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 1776489
Conc: 79.07 ng/ml

Instrument :
ECD_P
ClientSampleId :



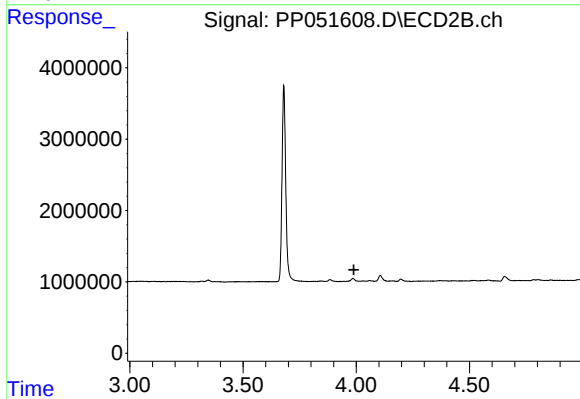
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



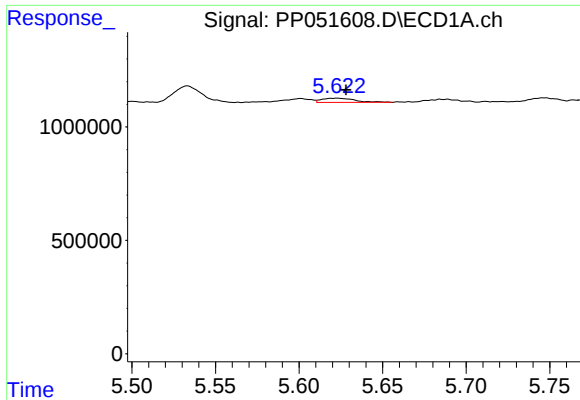
#9 AR-1221-2

R.T.: 4.734 min
Delta R.T.: 0.008 min
Response: 609798
Conc: 35.83 ng/ml



#9 AR-1221-2

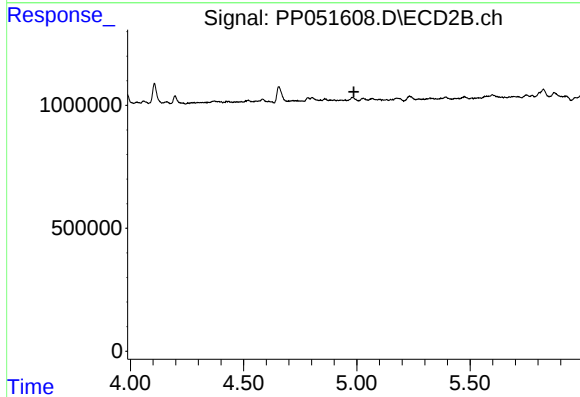
R.T.: 0.000 min
Exp R.T. : 3.989 min
Response: 0
Conc: N.D.



#13 AR-1232-3

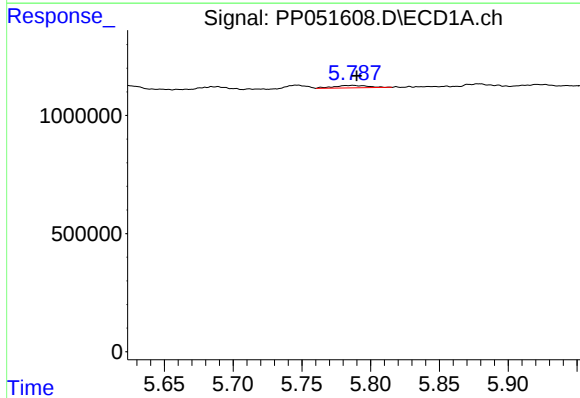
R.T.: 5.623 min
Delta R.T.: -0.005 min
Response: 255686
Conc: 6.77 ng/ml

Instrument :
ECD_P
ClientSampleId :



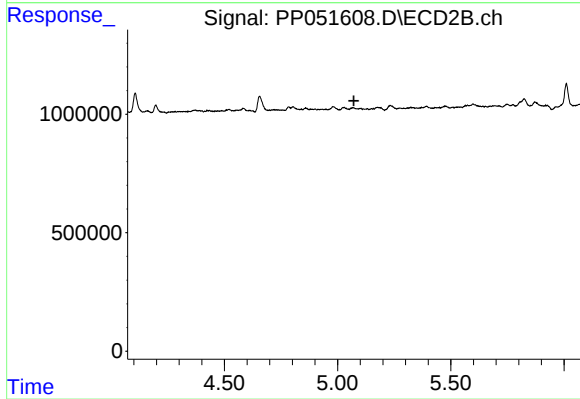
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



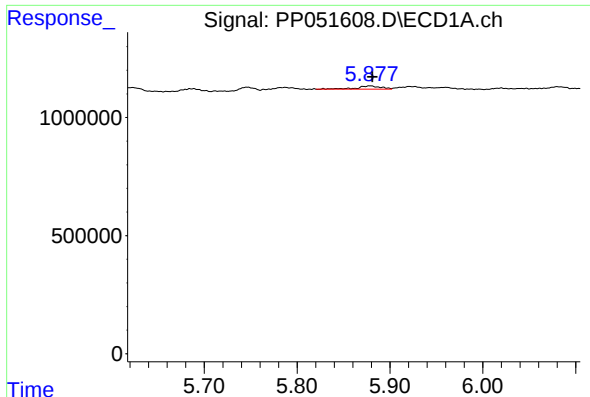
#14 AR-1232-4

R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 184375
Conc: 10.17 ng/ml



#14 AR-1232-4

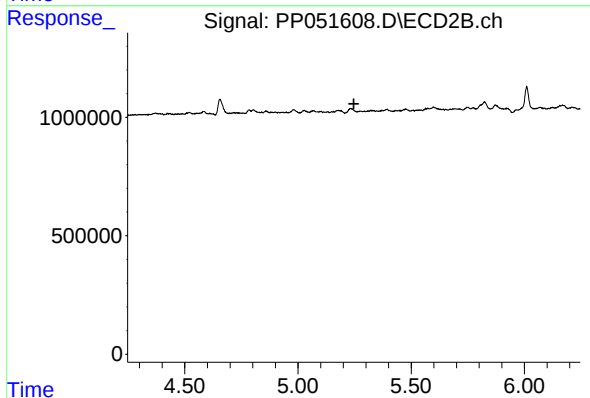
R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#15 AR-1232-5

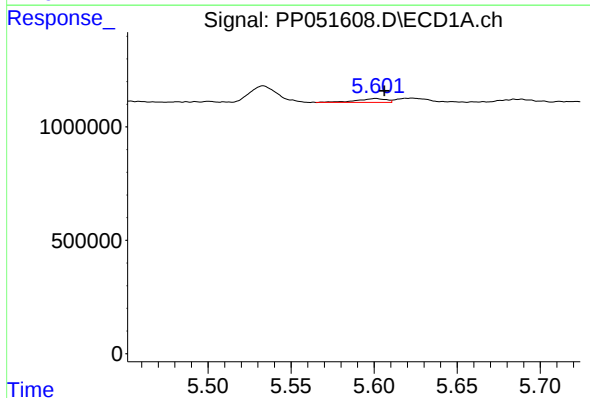
R.T.: 5.879 min
Delta R.T.: -0.002 min
Response: 240446
Conc: 16.03 ng/ml

Instrument :
ECD_P
ClientSampleId :



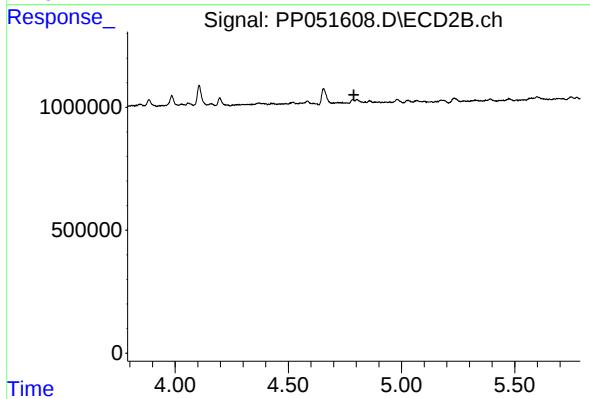
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



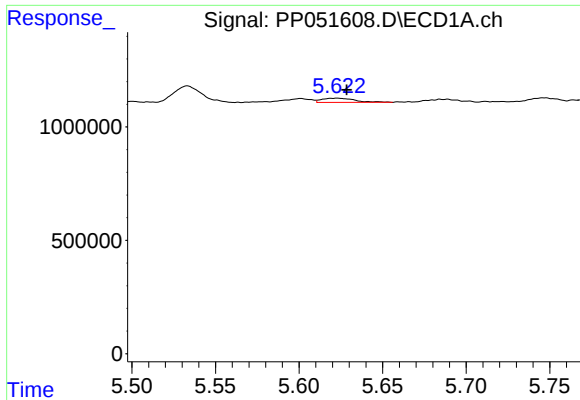
#16 AR-1242-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 208214
Conc: 3.93 ng/ml



#16 AR-1242-1

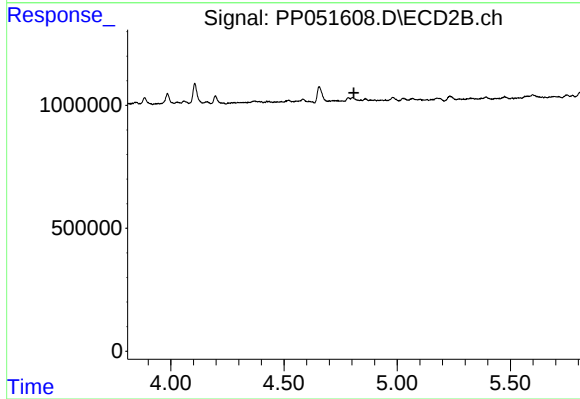
R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



#17 AR-1242-2

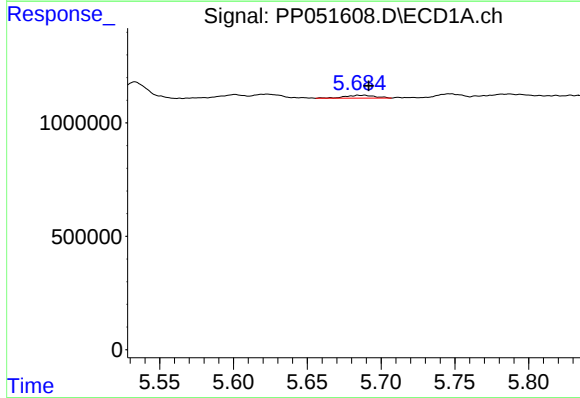
R.T.: 5.623 min
Delta R.T.: -0.006 min
Response: 255686
Conc: 3.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



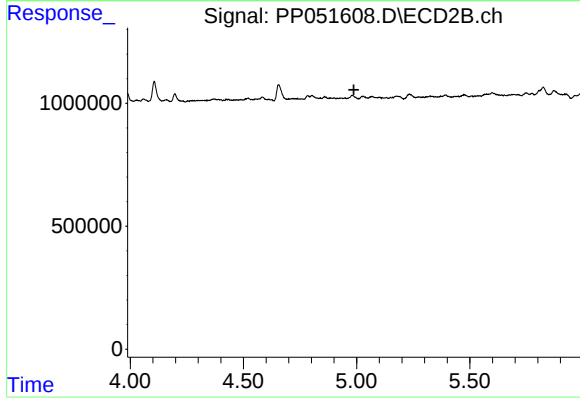
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



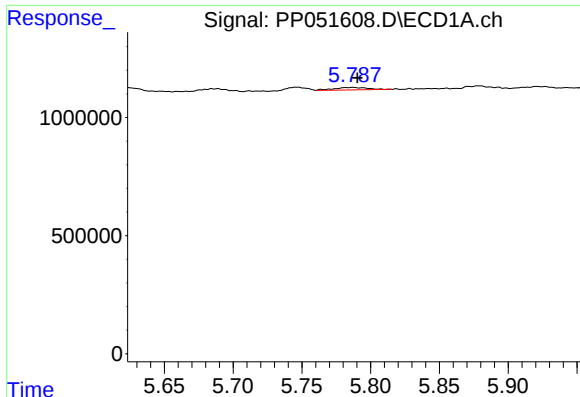
#18 AR-1242-3

R.T.: 5.688 min
Delta R.T.: -0.003 min
Response: 182097
Conc: 3.85 ng/ml



#18 AR-1242-3

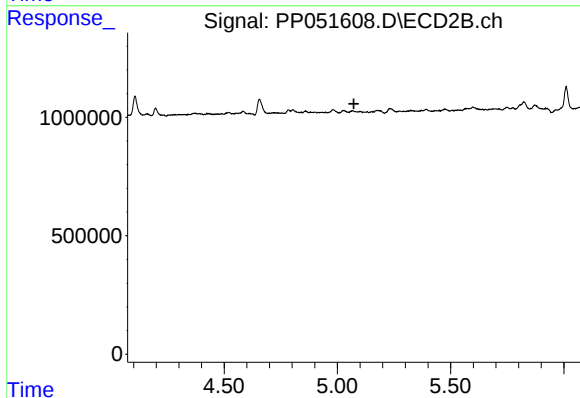
R.T.: 0.000 min
Exp R.T. : 4.988 min
Response: 0
Conc: N.D.



#19 AR-1242-4

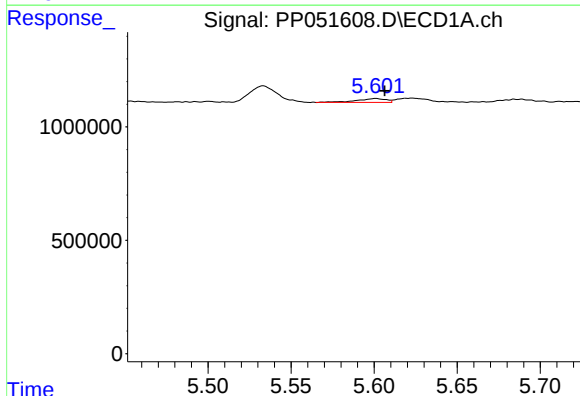
R.T.: 5.787 min
Delta R.T.: -0.003 min
Response: 184375
Conc: 5.02 ng/ml

Instrument :
ECD_P
ClientSampleId :



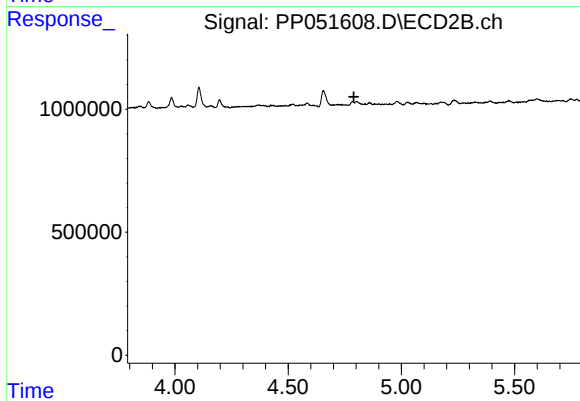
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



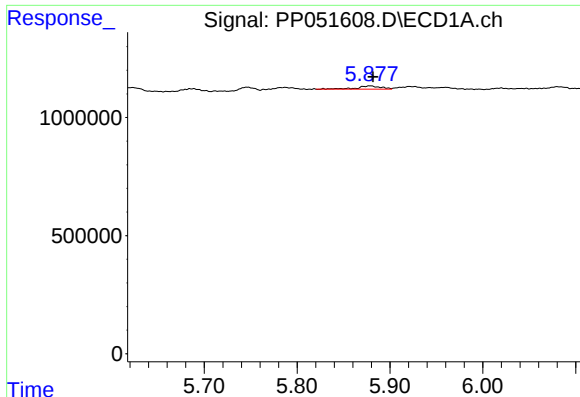
#21 AR-1248-1

R.T.: 5.601 min
Delta R.T.: -0.005 min
Response: 208214
Conc: 5.25 ng/ml



#21 AR-1248-1

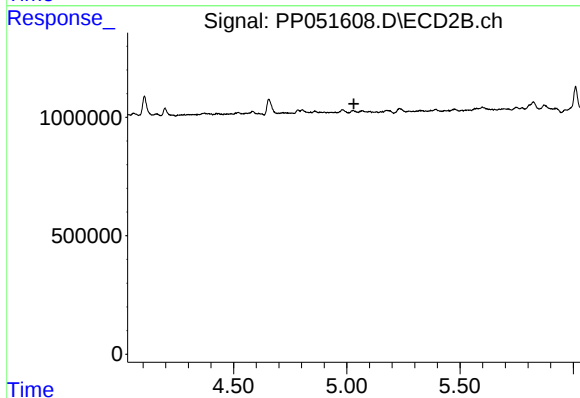
R.T.: 0.000 min
Exp R.T. : 4.790 min
Response: 0
Conc: N.D.



#22 AR-1248-2

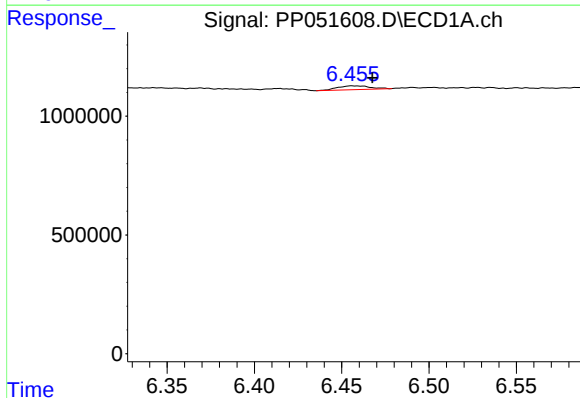
R.T.: 5.879 min
Delta R.T.: -0.003 min
Response: 240446
Conc: 4.24 ng/ml

Instrument :
ECD_P
ClientSampleId :



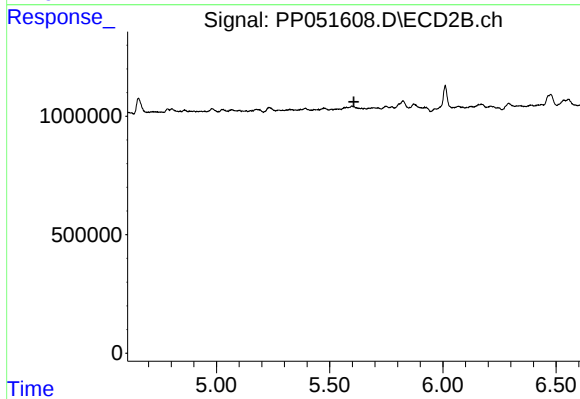
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



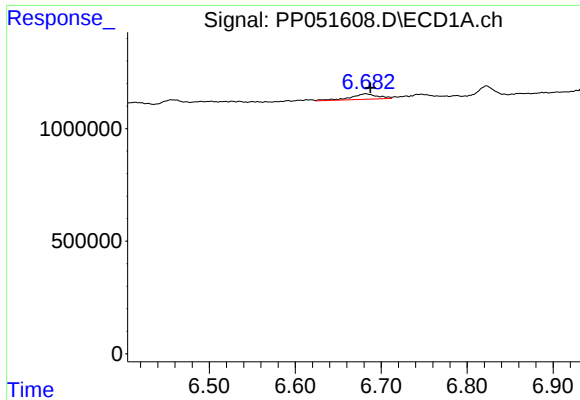
#26 AR-1254-1

R.T.: 6.456 min
Delta R.T.: -0.012 min
Response: 206680
Conc: 3.33 ng/ml



#26 AR-1254-1

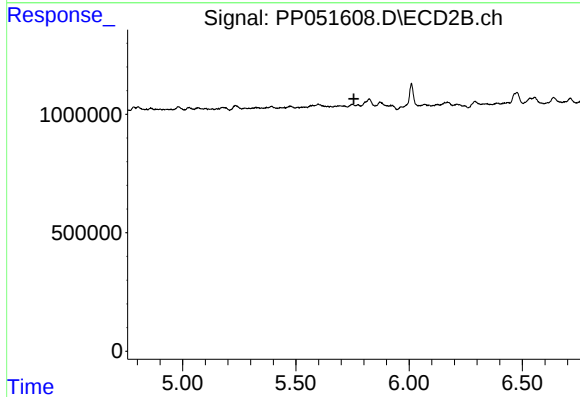
R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



#27 AR-1254-2

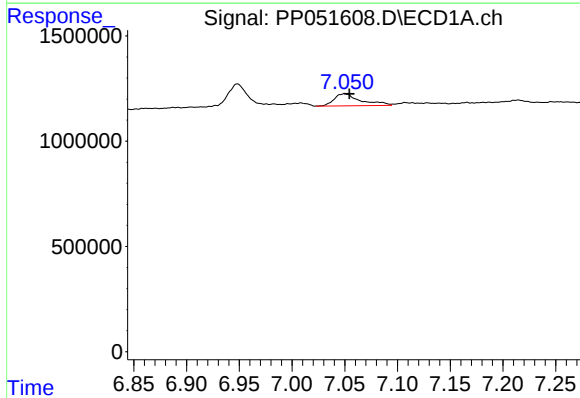
R.T.: 6.682 min
Delta R.T.: -0.005 min
Response: 538852
Conc: 4.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



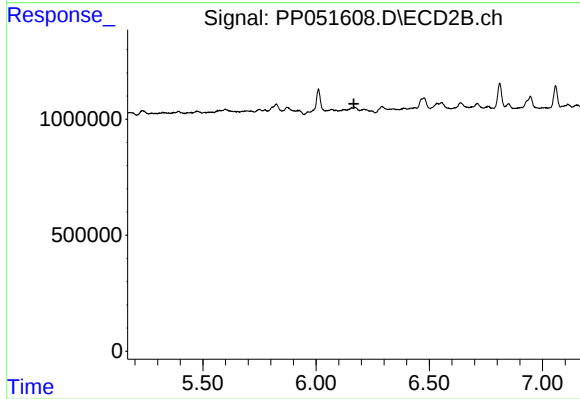
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



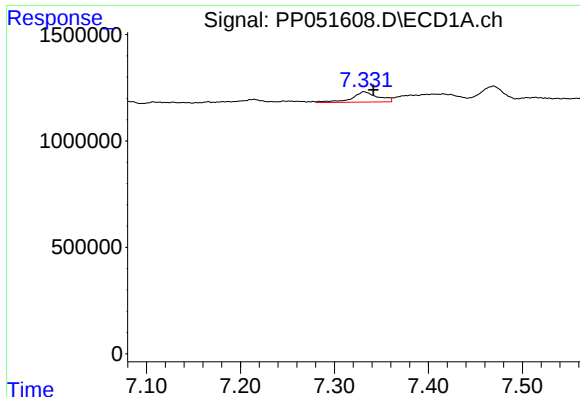
#28 AR-1254-3

R.T.: 7.050 min
Delta R.T.: -0.004 min
Response: 1004536
Conc: 8.25 ng/ml



#28 AR-1254-3

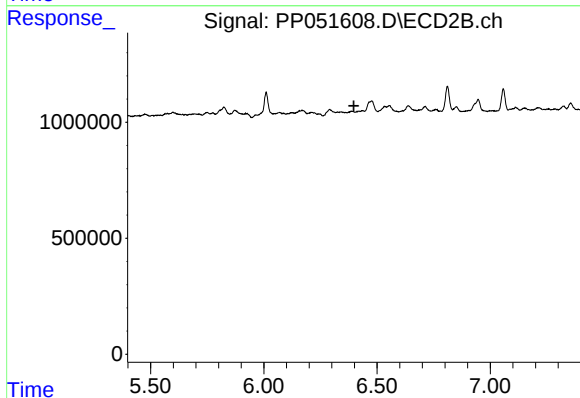
R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#29 AR-1254-4

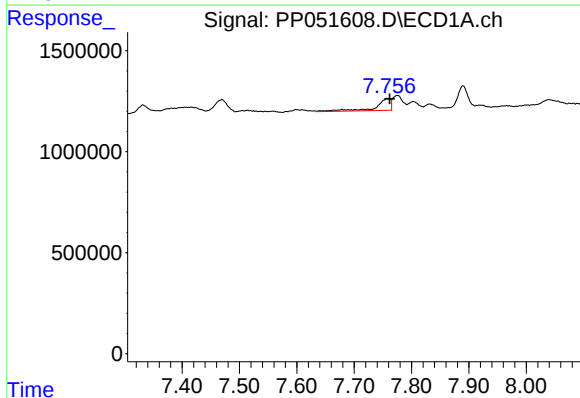
R.T.: 7.332 min
Delta R.T.: -0.010 min
Response: 934047
Conc: 11.28 ng/ml

Instrument :
ECD_P
ClientSampleId :



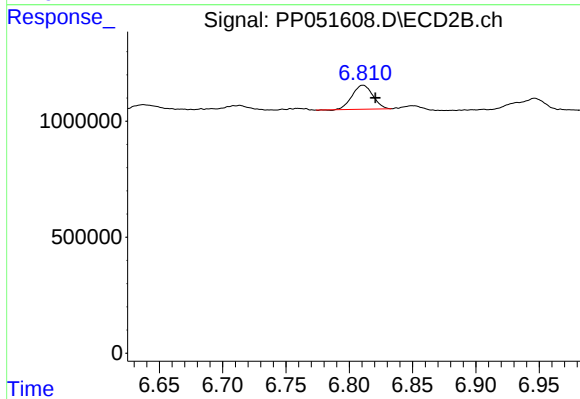
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



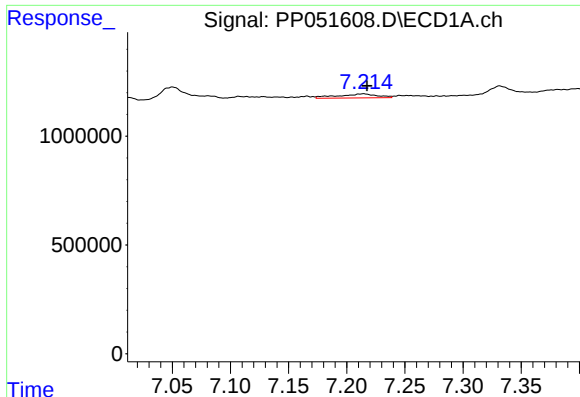
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.005 min
Response: 1086861
Conc: 12.20 ng/ml



#30 AR-1254-5

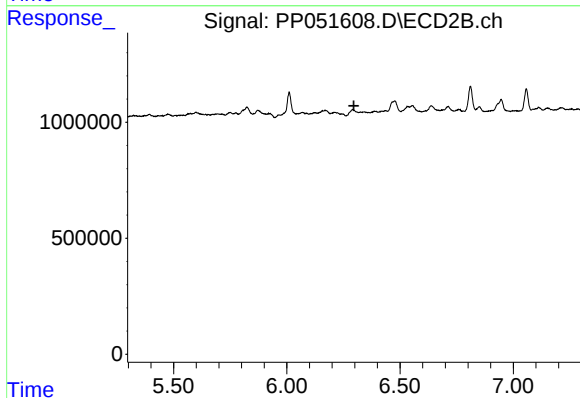
R.T.: 6.811 min
Delta R.T.: -0.010 min
Response: 1176459
Conc: 12.58 ng/ml



#31 AR-1260-1

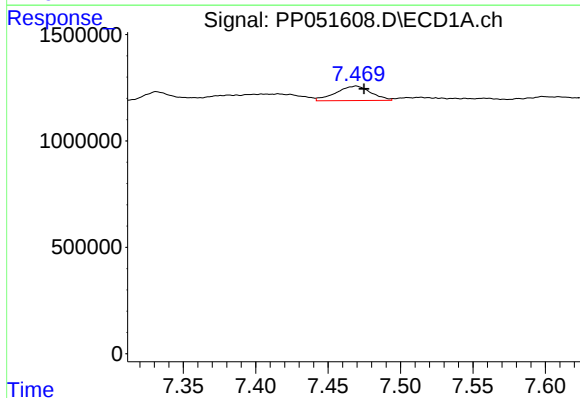
R.T.: 7.215 min
Delta R.T.: -0.003 min
Response: 429503
Conc: 4.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



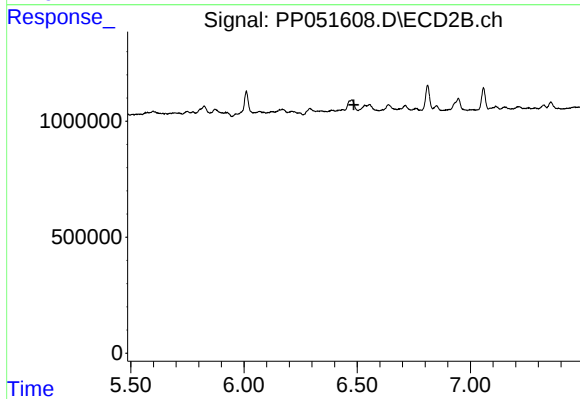
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



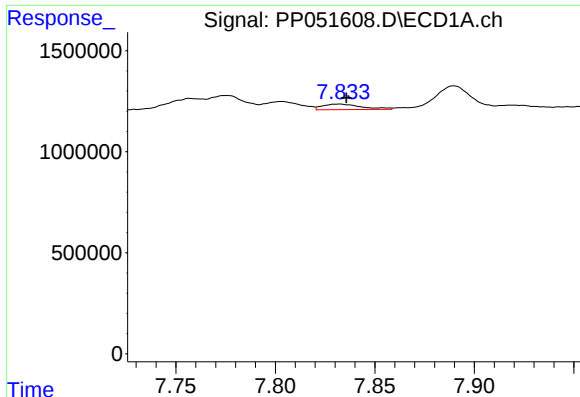
#32 AR-1260-2

R.T.: 7.469 min
Delta R.T.: -0.005 min
Response: 1145306
Conc: 10.85 ng/ml



#32 AR-1260-2

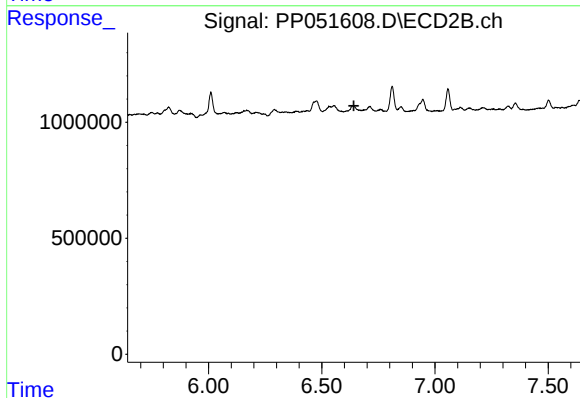
R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#33 AR-1260-3

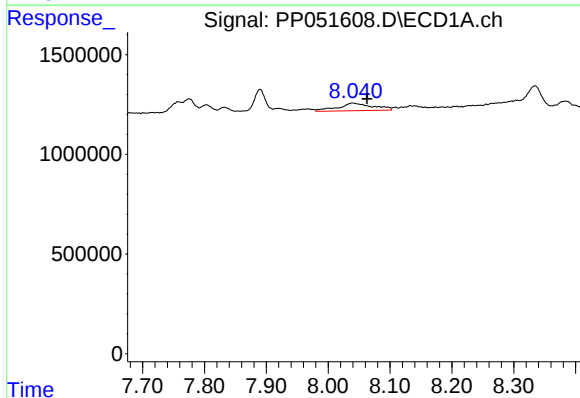
R.T.: 7.832 min
Delta R.T.: -0.004 min
Response: 376660
Conc: 4.88 ng/ml

Instrument :
ECD_P
ClientSampleId :



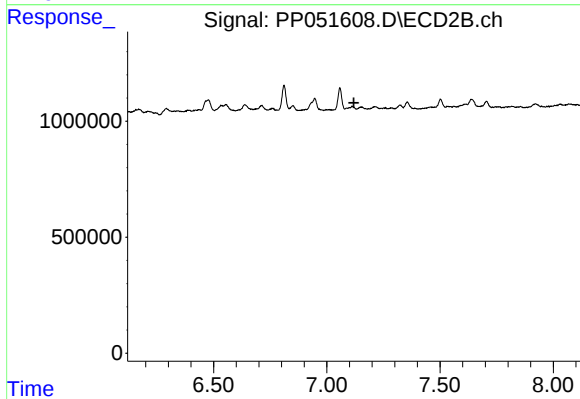
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



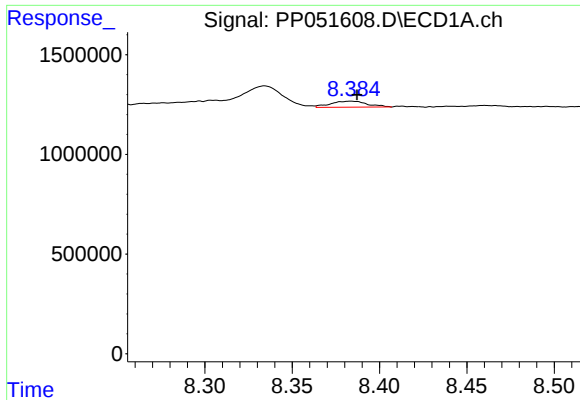
#34 AR-1260-4

R.T.: 8.040 min
Delta R.T.: -0.023 min
Response: 1474644
Conc: 16.62 ng/ml



#34 AR-1260-4

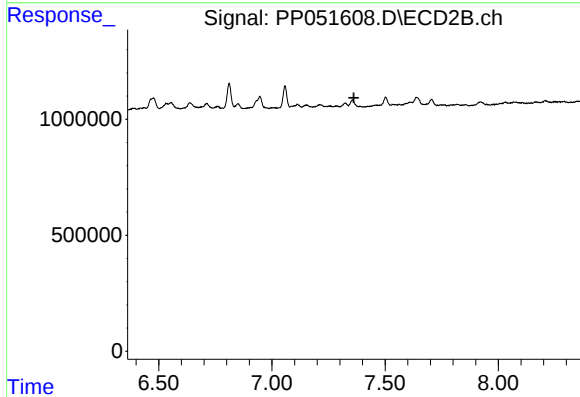
R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#35 AR-1260-5

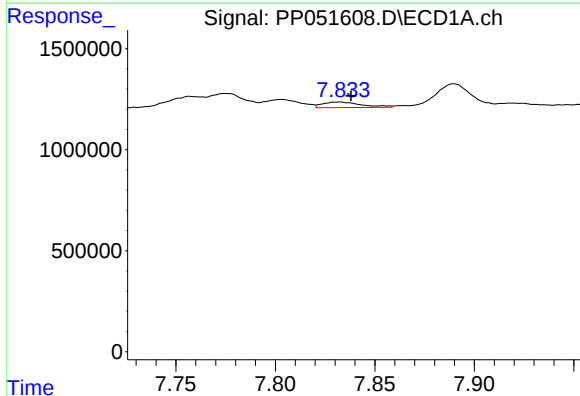
R.T.: 8.384 min
Delta R.T.: -0.003 min
Response: 438736
Conc: 2.85 ng/ml

Instrument :
ECD_P
ClientSampleId :



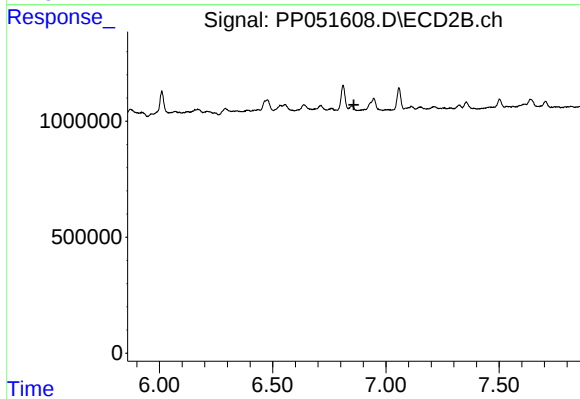
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



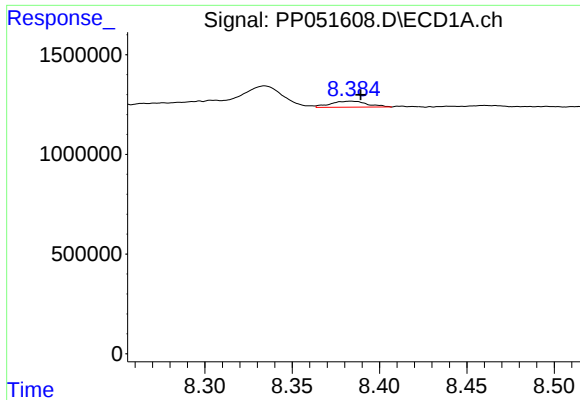
#36 AR-1262-1

R.T.: 7.832 min
Delta R.T.: -0.006 min
Response: 376660
Conc: 3.67 ng/ml



#36 AR-1262-1

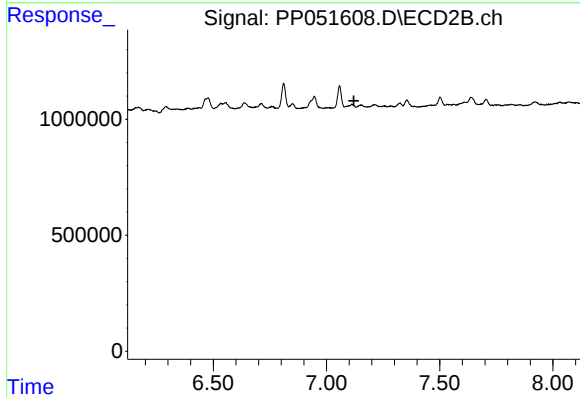
R.T.: 0.000 min
Exp R.T. : 6.859 min
Response: 0
Conc: N.D.



#37 AR-1262-2

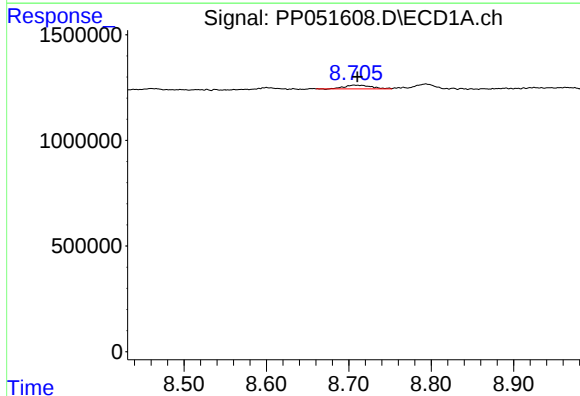
R.T.: 8.384 min
Delta R.T.: -0.005 min
Response: 438736
Conc: 2.76 ng/ml

Instrument :
ECD_P
ClientSampleId :



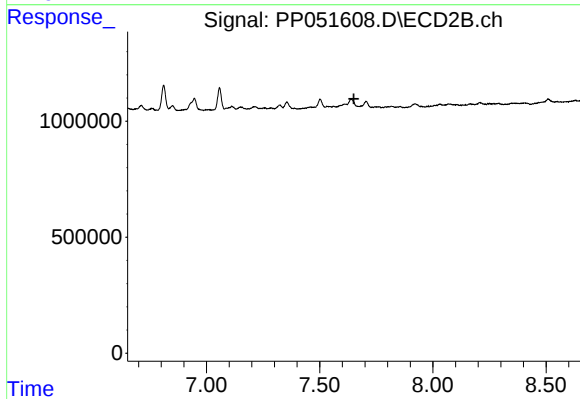
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



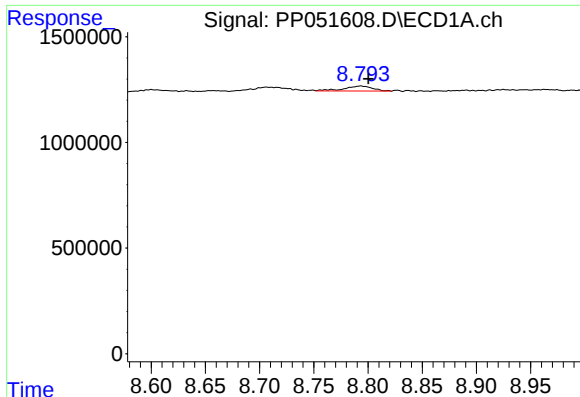
#38 AR-1262-3

R.T.: 8.706 min
Delta R.T.: -0.004 min
Response: 399786
Conc: 3.46 ng/ml



#38 AR-1262-3

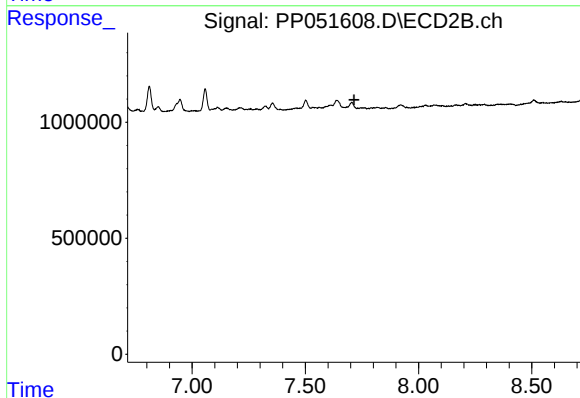
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#39 AR-1262-4

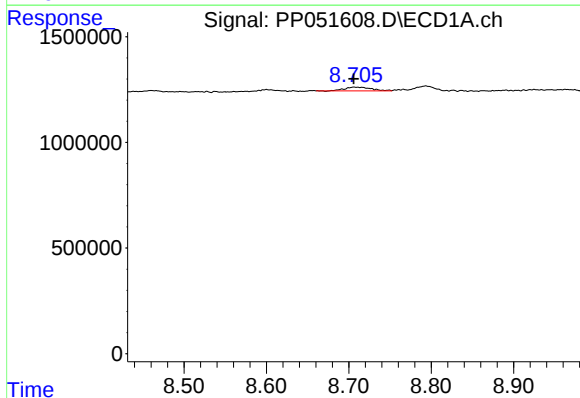
R.T.: 8.793 min
Delta R.T.: -0.007 min
Response: 436256
Conc: 8.80 ng/ml

Instrument :
ECD_P
ClientSampleId :



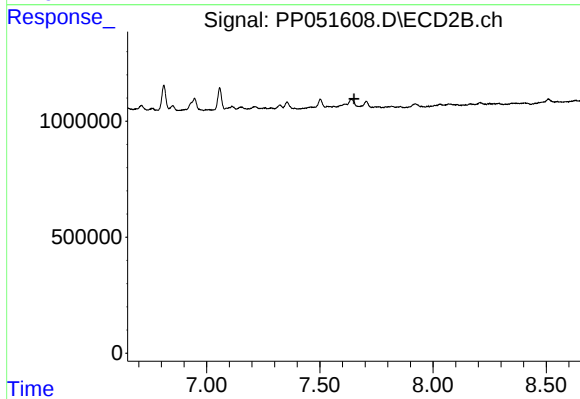
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



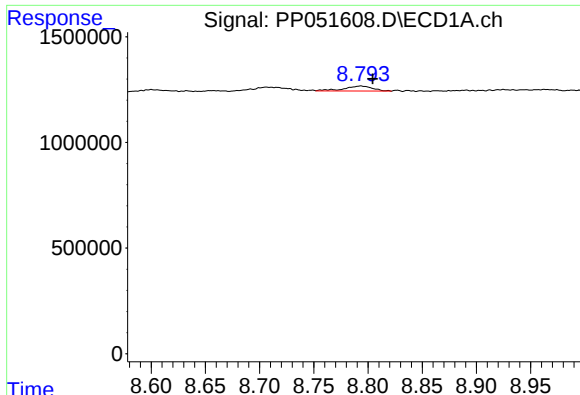
#41 AR-1268-1

R.T.: 8.706 min
Delta R.T.: 0.000 min
Response: 399786
Conc: 1.98 ng/ml



#41 AR-1268-1

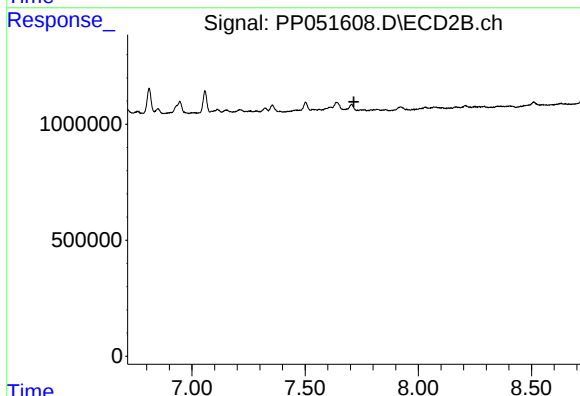
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#42 AR-1268-2

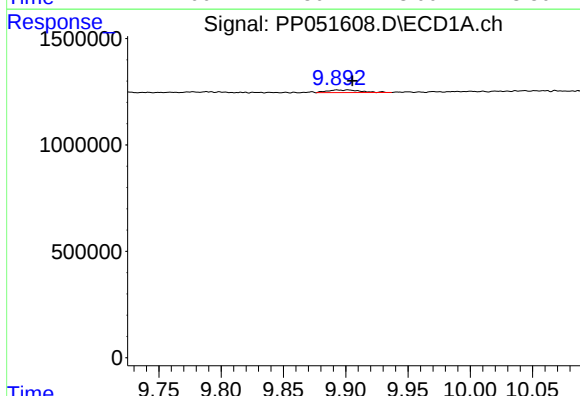
R.T.: 8.793 min
Delta R.T.: -0.011 min
Response: 436256
Conc: 2.38 ng/ml

Instrument :
ECD_P
ClientSampleId :



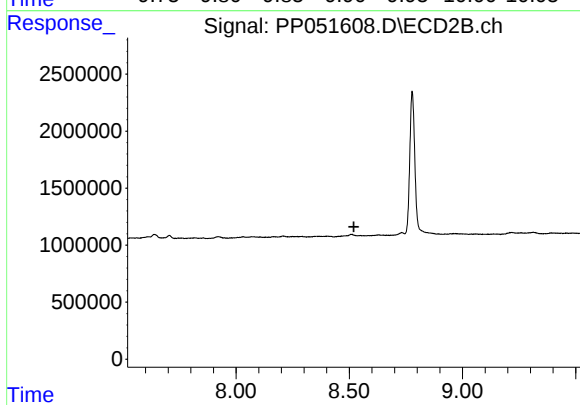
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.902 min
Delta R.T.: -0.003 min
Response: 228867
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.520 min
Response: 0
Conc: N.D.