

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
 Data File : PP051468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Sep 2022 15:56
 Operator : YP\AJ
 Sample : N4714-01
 Misc : PP20775
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 01:28:52 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...	4.433	3.686	40320546	33728928	22.689	22.329
2)	SA Decachlor...	10.256	8.787	30790792	23067912	19.923	19.252
Target Compounds							
3)	L1 AR-1016-1	5.630f	0.000	1209860	0	19.632	N.D. #
4)	L1 AR-1016-2	5.630	0.000	1209860	0	13.990	N.D. #
6)	L1 AR-1016-4	5.768f	0.000	1749000	0	41.078	N.D. #
8)	L2 AR-1221-1	4.641	0.000	1045226	0	46.522	N.D. #
9)	L2 AR-1221-2	4.740	0.000	553271	0	32.508	N.D. #
13)	L3 AR-1232-3	5.630	0.000	1209860	0	32.056	N.D. #
14)	L3 AR-1232-4	5.768f	0.000	1749000	0	96.450	N.D. #
15)	L3 AR-1232-5	5.885	0.000	567774	0	37.850	N.D. #
16)	L4 AR-1242-1	5.630f	0.000	1209860	0	22.861	N.D. #
17)	L4 AR-1242-2	5.630	0.000	1209860	0	16.202	N.D. #
19)	L4 AR-1242-4	5.768f	0.000	1749000	0	47.597	N.D. #
20)	L4 AR-1242-5	6.504f	0.000	1935055	0	54.268	N.D. #
21)	L5 AR-1248-1	5.630f	0.000	1209860	0	30.508	N.D. #
22)	L5 AR-1248-2	5.885	0.000	567774	0	10.009	N.D. #
24)	L5 AR-1248-4	6.504	0.000	1935055	0	31.912	N.D. #
25)	L5 AR-1248-5	6.504f	0.000	1935055	0	31.004	N.D. #
26)	L6 AR-1254-1	6.467	0.000	826222	0	13.298	N.D. #
27)	L6 AR-1254-2	6.689	0.000	1925143	0	16.678	N.D. #
28)	L6 AR-1254-3	7.057	0.000	2990641	0	24.567	N.D. #
29)	L6 AR-1254-4	7.340	0.000	441079	0	5.326	N.D. #
30)	L6 AR-1254-5	7.780f	6.817	13496052	9333006	151.482	99.821 #
31)	L7 AR-1260-1	7.218	0.000	1123749	0	12.037	N.D. #
32)	L7 AR-1260-2	7.470	0.000	4348891	0	41.189	N.D. #
33)	L7 AR-1260-3	7.838	0.000	600419	0	7.773	N.D. #
34)	L7 AR-1260-4	8.048	0.000	1784117	0	20.105	N.D. #
35)	L7 AR-1260-5	8.388	0.000	1091557	0	7.095	N.D. #
36)	L8 AR-1262-1	7.838	0.000	600419	0	5.857	N.D. #
37)	L8 AR-1262-2	8.388	0.000	1091557	0	6.877	N.D. #
38)	L8 AR-1262-3	8.711	0.000	741525	0	6.409	N.D. #
39)	L8 AR-1262-4	8.799	0.000	713607	0	14.390	N.D. #
40)	L8 AR-1262-5	9.472	0.000	620838	0	9.909	N.D. #
41)	L9 AR-1268-1	8.711	0.000	741525	0	3.681	N.D. #
42)	L9 AR-1268-2	8.799	0.000	713607	0	3.889	N.D. #
44)	L9 AR-1268-4	9.472	0.000	620838	0	8.852	N.D. #
45)	L9 AR-1268-5	9.904	0.000	327134	0	0.664	N.D. #

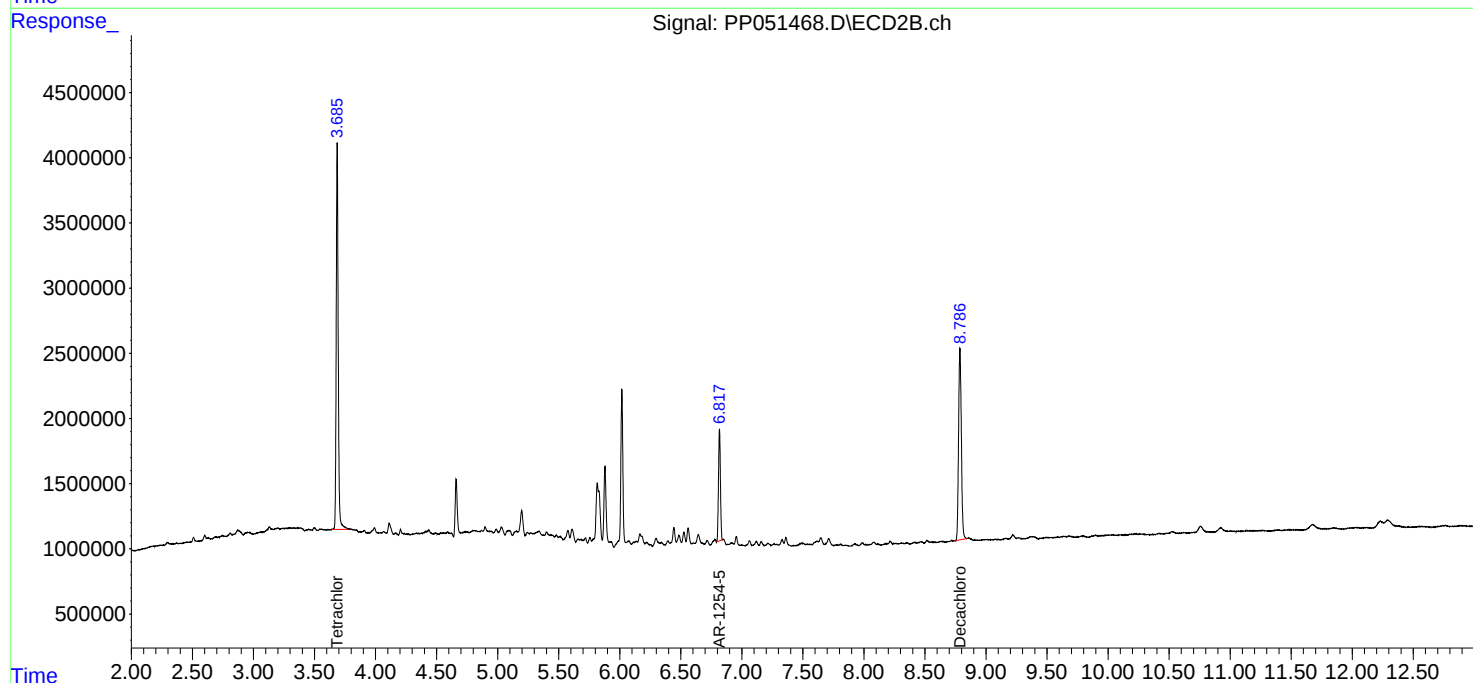
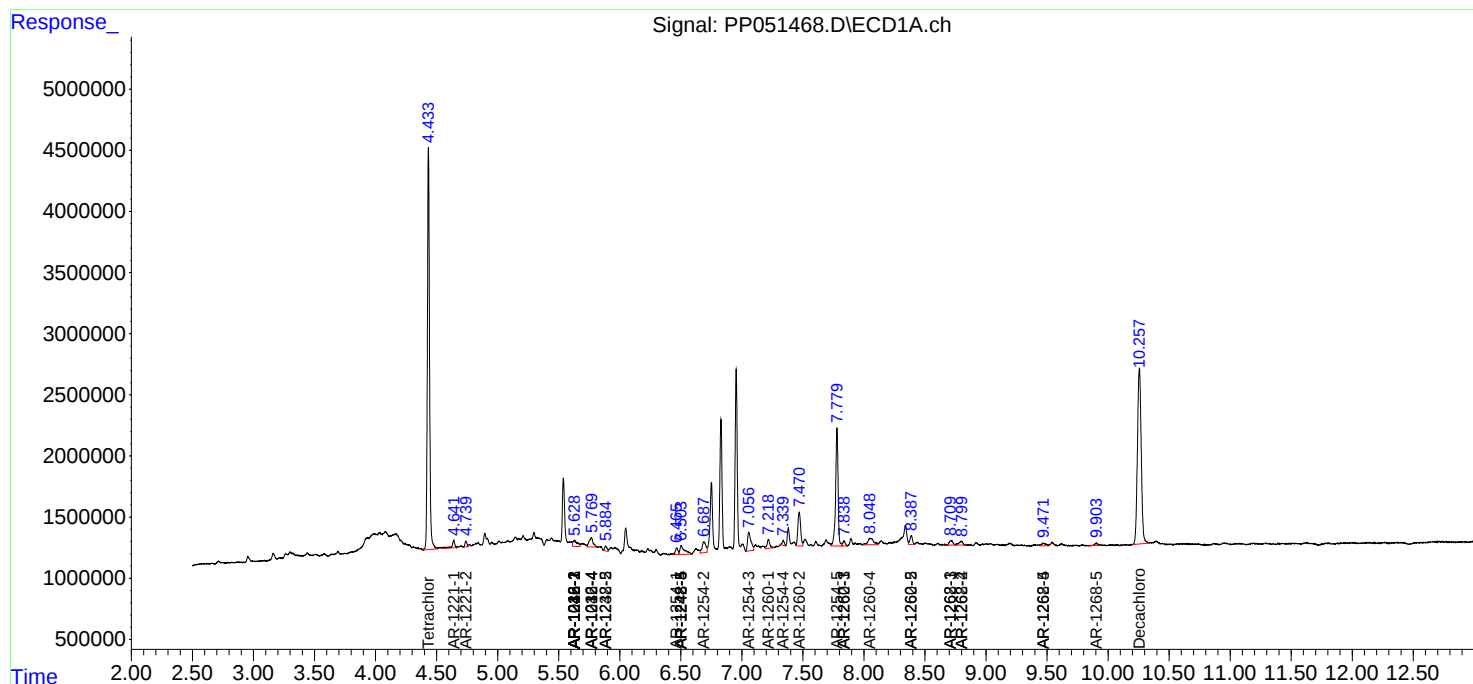
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

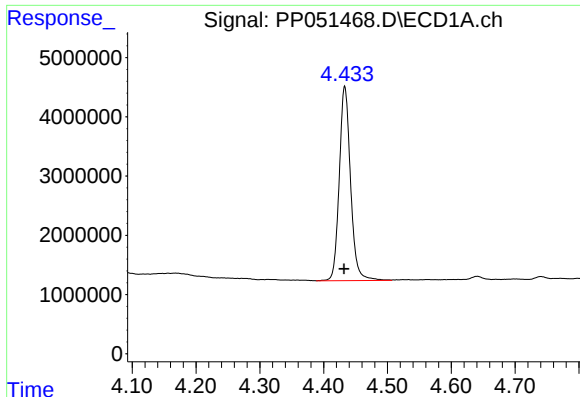
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092022\
Data File : PP051468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2022 15:56
Operator : YP\AJ
Sample : N4714-01
Misc : PP20775
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 01:28:52 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

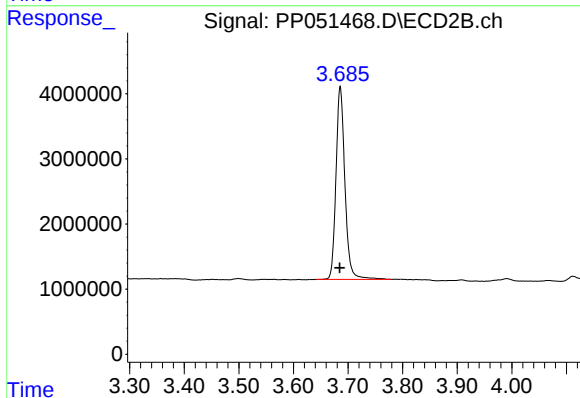




#1 Tetrachloro-m-xylene

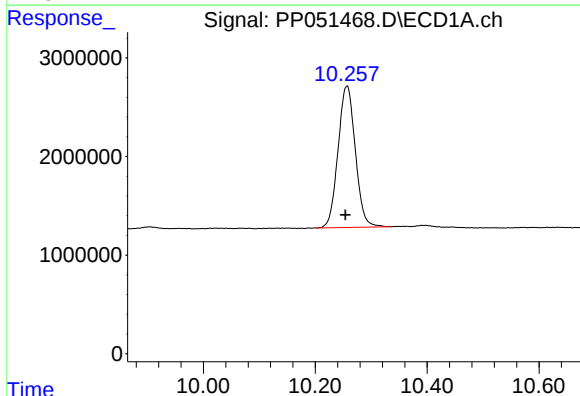
R.T.: 4.433 min
Delta R.T.: 0.001 min
Response: 40320546
Conc: 22.69 ng/ml

Instrument :
ECD_P
ClientSampleId :



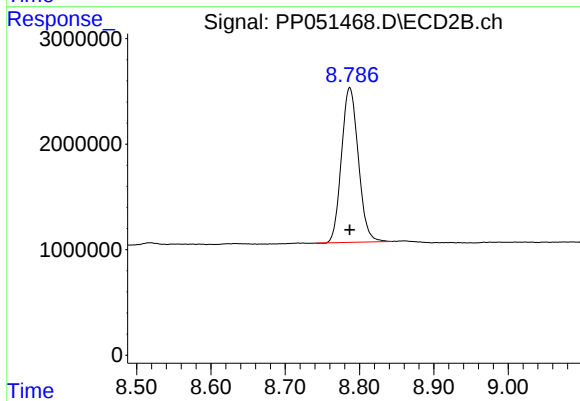
#1 Tetrachloro-m-xylene

R.T.: 3.686 min
Delta R.T.: 0.001 min
Response: 33728928
Conc: 22.33 ng/ml



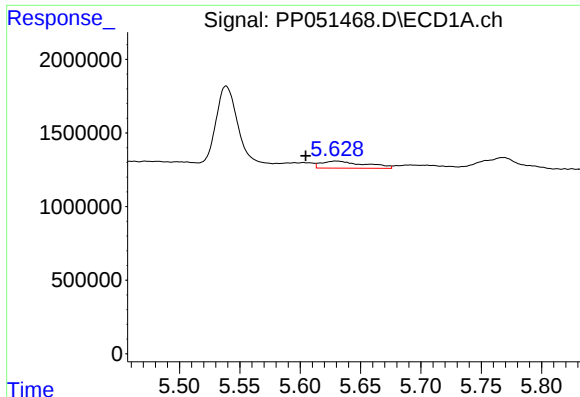
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: 0.003 min
Response: 30790792
Conc: 19.92 ng/ml



#2 Decachlorobiphenyl

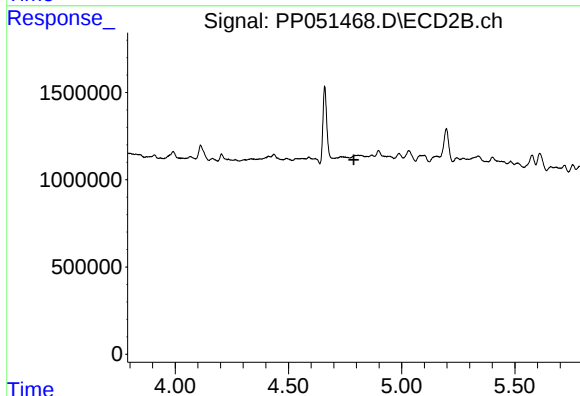
R.T.: 8.787 min
Delta R.T.: 0.000 min
Response: 23067912
Conc: 19.25 ng/ml



#3 AR-1016-1

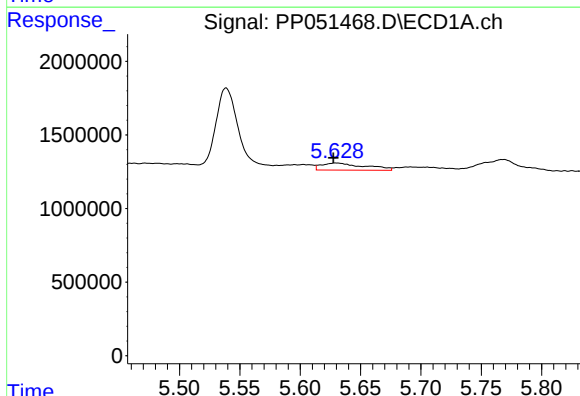
R.T.: 5.630 min
Delta R.T.: 0.025 min
Response: 1209860
Conc: 19.63 ng/ml

Instrument :
ECD_P
ClientSampleId :



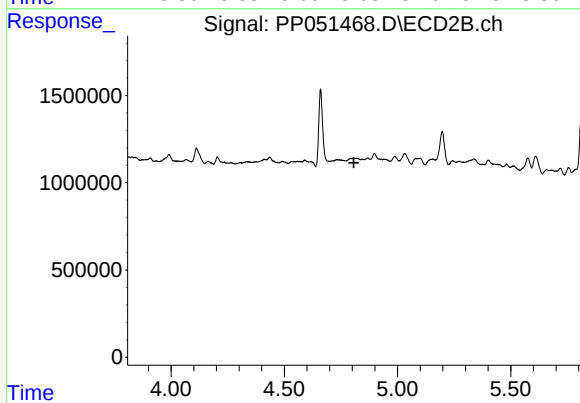
#3 AR-1016-1

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



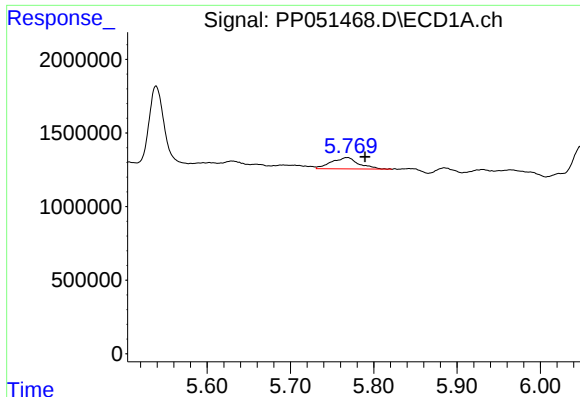
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.003 min
Response: 1209860
Conc: 13.99 ng/ml



#4 AR-1016-2

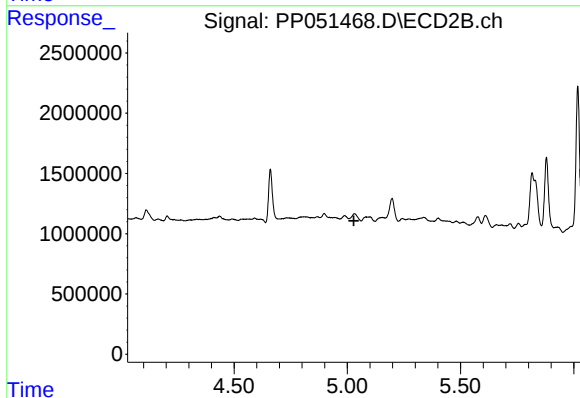
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#6 AR-1016-4

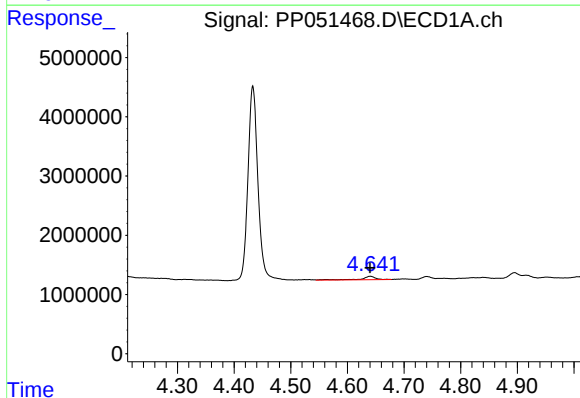
R.T.: 5.768 min
Delta R.T.: -0.022 min
Response: 1749000
Conc: 41.08 ng/ml

Instrument :
ECD_P
ClientSampleId :



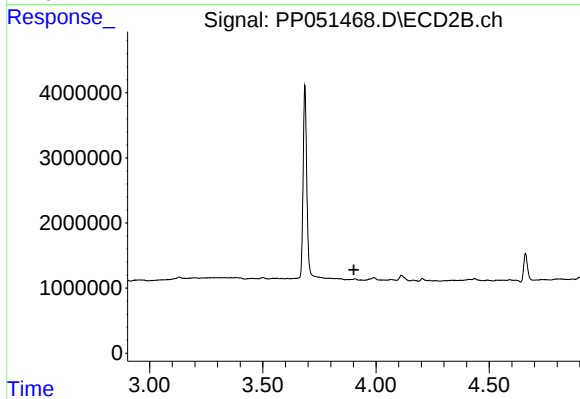
#6 AR-1016-4

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



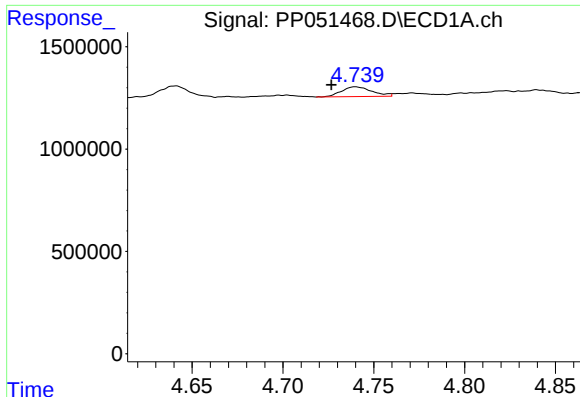
#8 AR-1221-1

R.T.: 4.641 min
Delta R.T.: 0.000 min
Response: 1045226
Conc: 46.52 ng/ml



#8 AR-1221-1

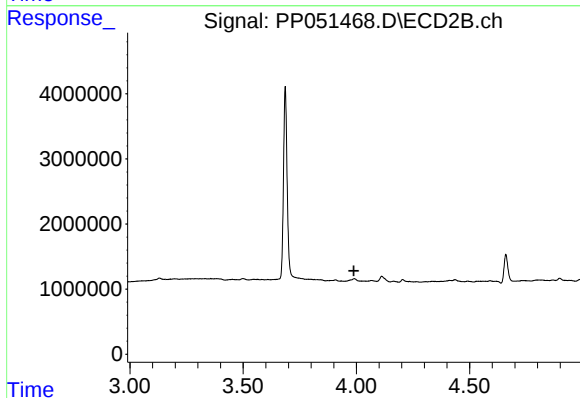
R.T.: 0.000 min
Exp R.T. : 3.902 min
Response: 0
Conc: N.D.



#9 AR-1221-2

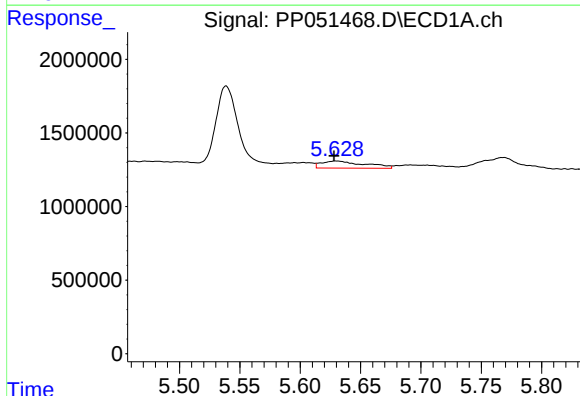
R.T.: 4.740 min
Delta R.T.: 0.014 min
Response: 553271
Conc: 32.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



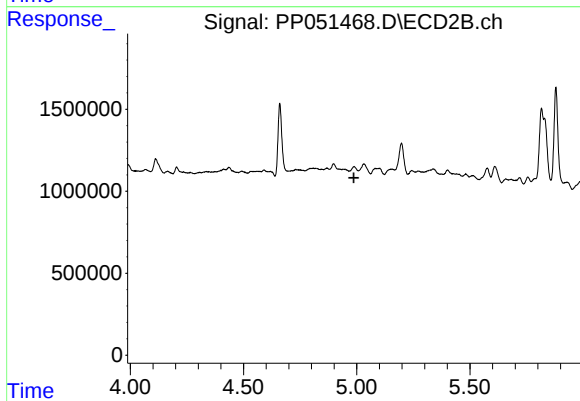
#9 AR-1221-2

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



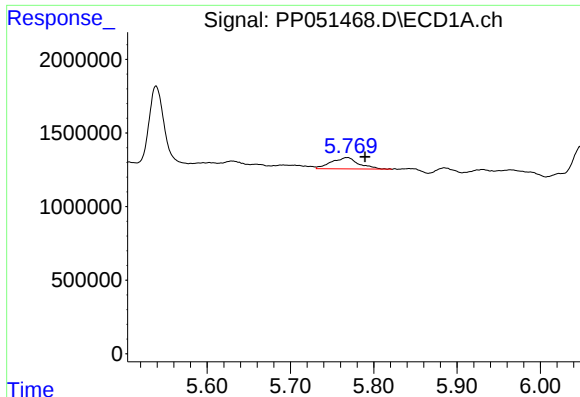
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 1209860
Conc: 32.06 ng/ml



#13 AR-1232-3

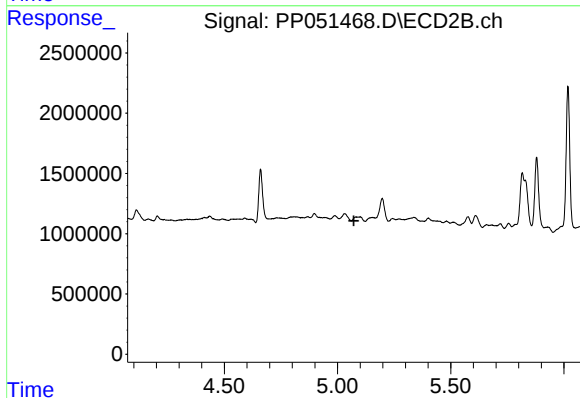
R.T.: 0.000 min
Exp R.T. : 4.987 min
Response: 0
Conc: N.D.



#14 AR-1232-4

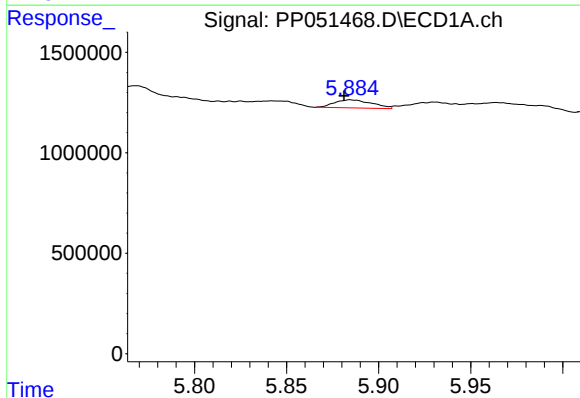
R.T.: 5.768 min
Delta R.T.: -0.022 min
Response: 1749000
Conc: 96.45 ng/ml

Instrument :
ECD_P
ClientSampleId :



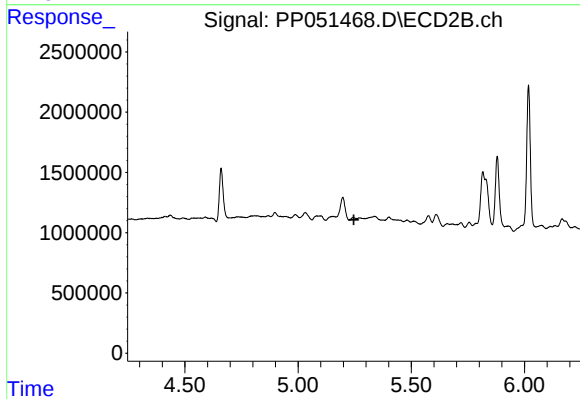
#14 AR-1232-4

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



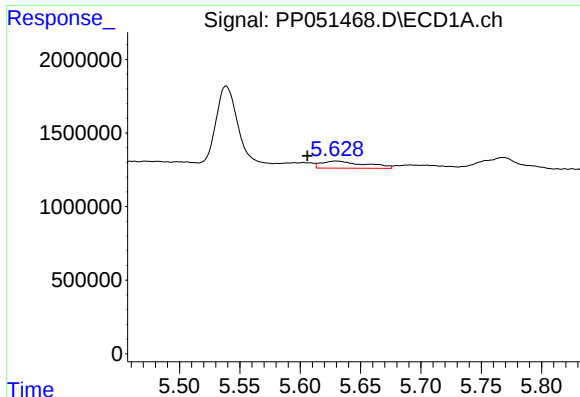
#15 AR-1232-5

R.T.: 5.885 min
Delta R.T.: 0.004 min
Response: 567774
Conc: 37.85 ng/ml



#15 AR-1232-5

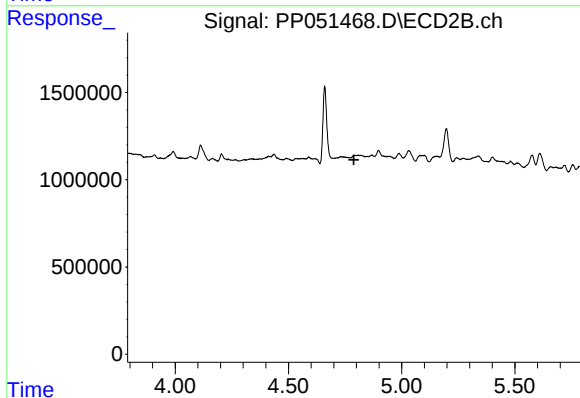
R.T.: 0.000 min
Exp R.T. : 5.247 min
Response: 0
Conc: N.D.



#16 AR-1242-1

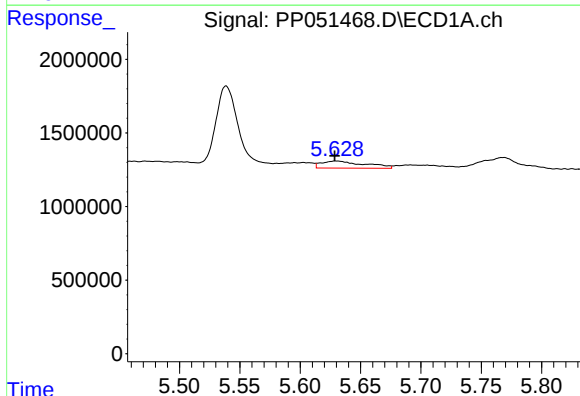
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 1209860
Conc: 22.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



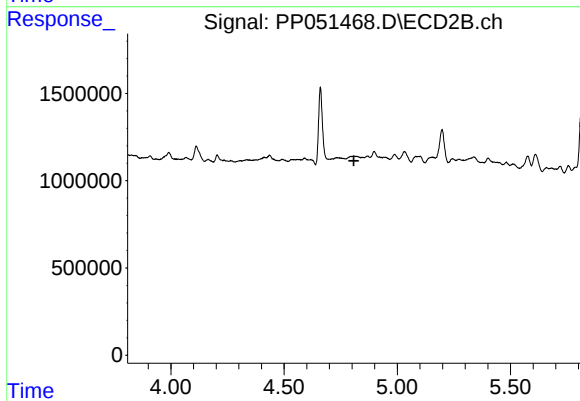
#16 AR-1242-1

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



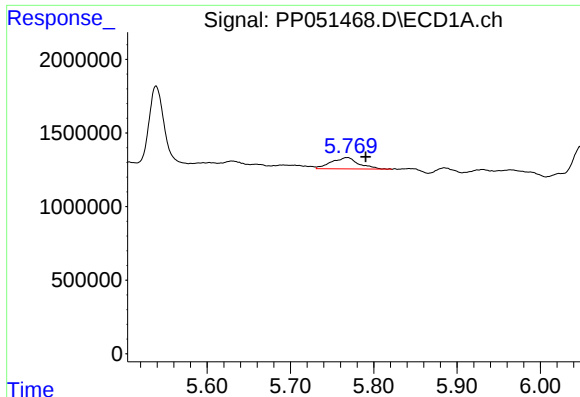
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 1209860
Conc: 16.20 ng/ml



#17 AR-1242-2

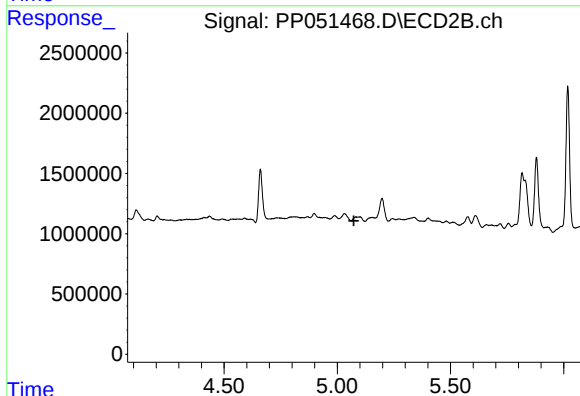
R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#19 AR-1242-4

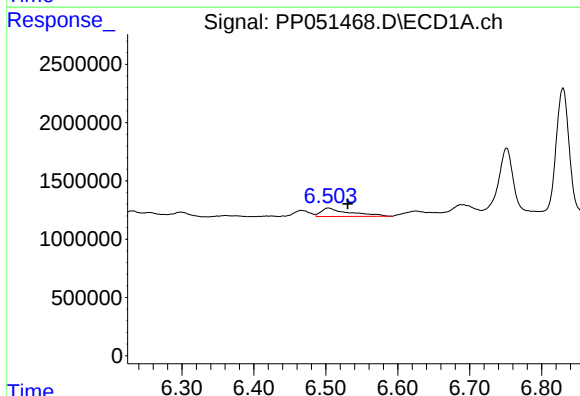
R.T.: 5.768 min
Delta R.T.: -0.023 min
Response: 1749000
Conc: 47.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



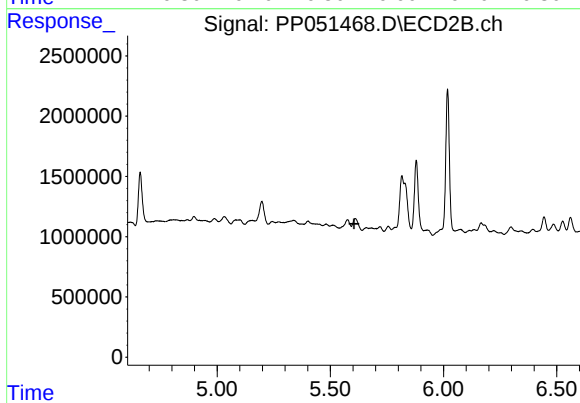
#19 AR-1242-4

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



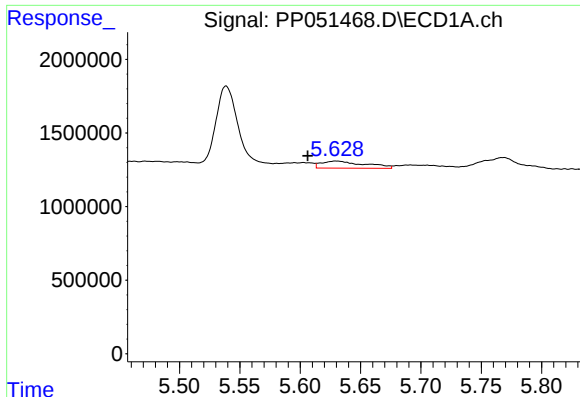
#20 AR-1242-5

R.T.: 6.504 min
Delta R.T.: -0.027 min
Response: 1935055
Conc: 54.27 ng/ml



#20 AR-1242-5

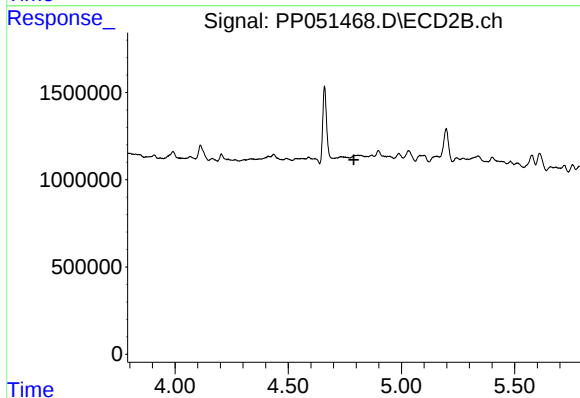
R.T.: 0.000 min
Exp R.T. : 5.604 min
Response: 0
Conc: N.D.



#21 AR-1248-1

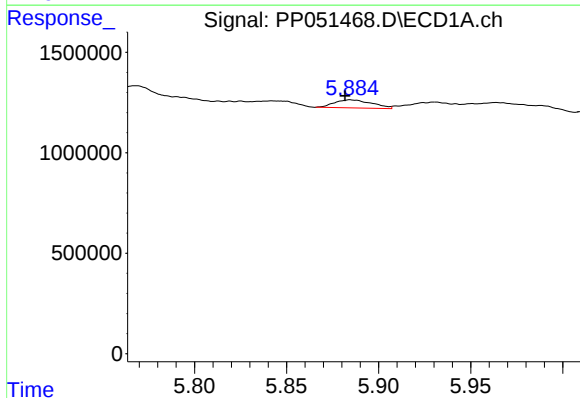
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 1209860
Conc: 30.51 ng/ml

Instrument :
ECD_P
ClientSampleId :



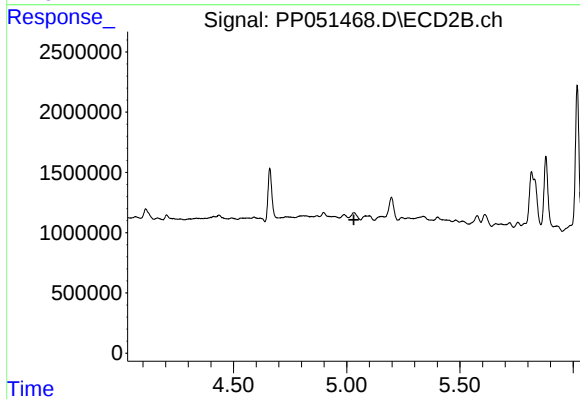
#21 AR-1248-1

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



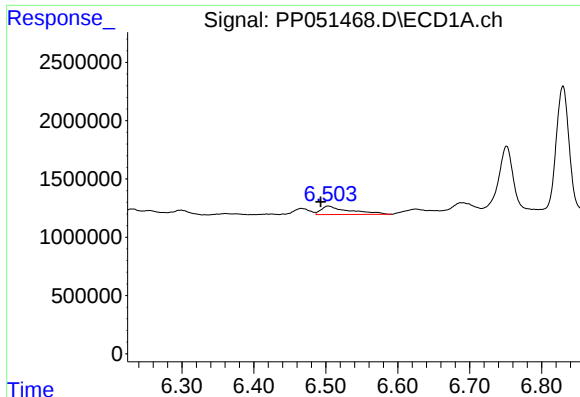
#22 AR-1248-2

R.T.: 5.885 min
Delta R.T.: 0.003 min
Response: 567774
Conc: 10.01 ng/ml



#22 AR-1248-2

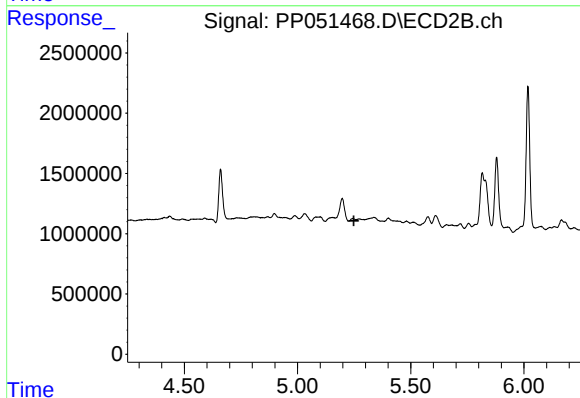
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

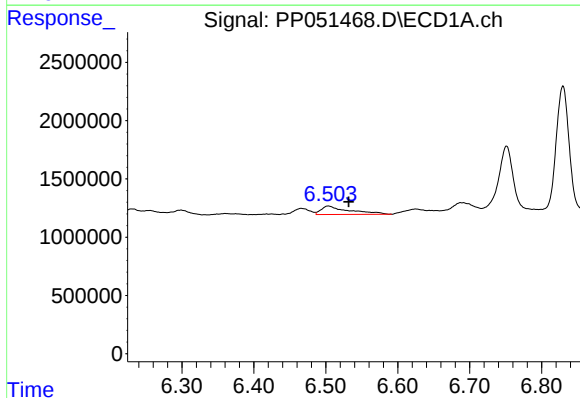
R.T.: 6.504 min
Delta R.T.: 0.011 min
Response: 1935055
Conc: 31.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



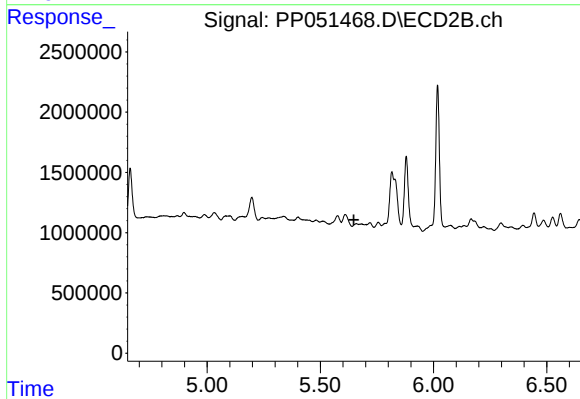
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.249 min
Response: 0
Conc: N.D.



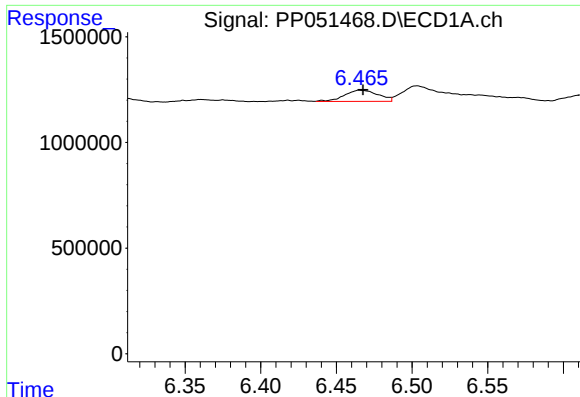
#25 AR-1248-5

R.T.: 6.504 min
Delta R.T.: -0.028 min
Response: 1935055
Conc: 31.00 ng/ml



#25 AR-1248-5

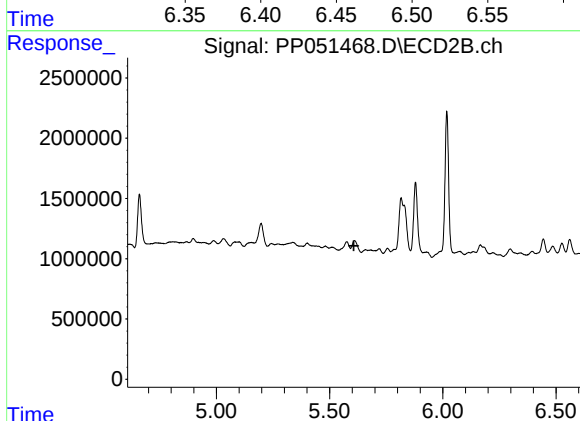
R.T.: 0.000 min
Exp R.T. : 5.648 min
Response: 0
Conc: N.D.



#26 AR-1254-1

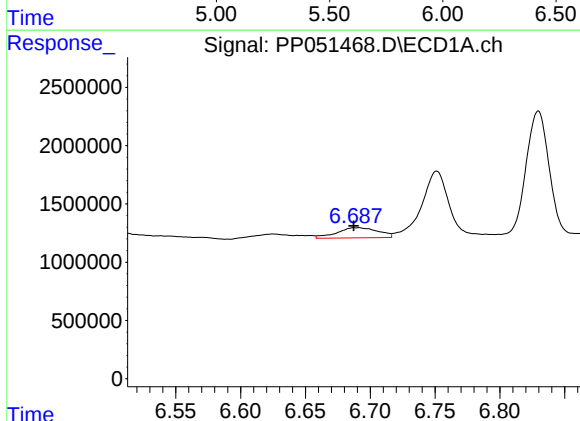
R.T.: 6.467 min
Delta R.T.: -0.001 min
Response: 826222
Conc: 13.30 ng/ml

Instrument :
ECD_P
ClientSampleId :



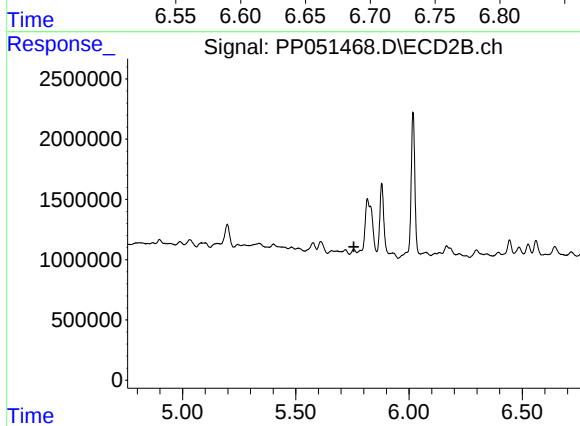
#26 AR-1254-1

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



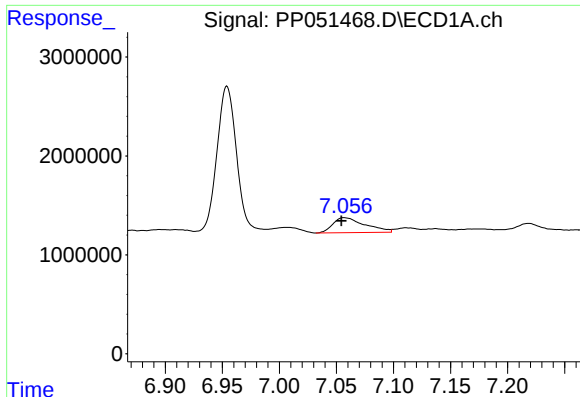
#27 AR-1254-2

R.T.: 6.689 min
Delta R.T.: 0.002 min
Response: 1925143
Conc: 16.68 ng/ml



#27 AR-1254-2

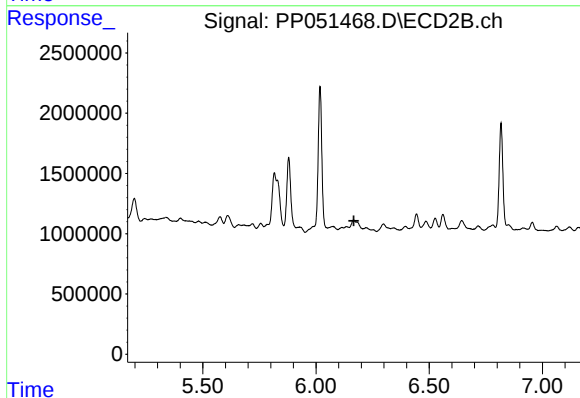
R.T.: 0.000 min
Exp R.T. : 5.756 min
Response: 0
Conc: N.D.



#28 AR-1254-3

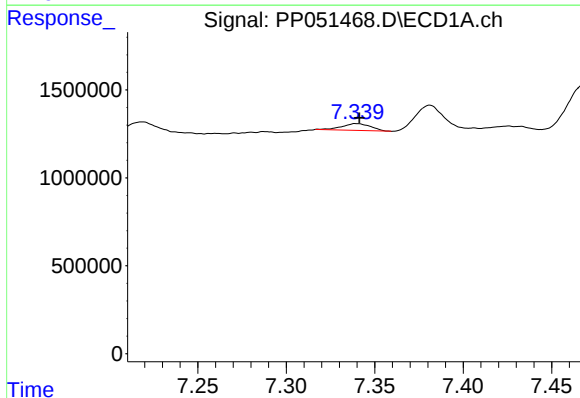
R.T.: 7.057 min
Delta R.T.: 0.003 min
Response: 2990641
Conc: 24.57 ng/ml

Instrument :
ECD_P
ClientSampleId :



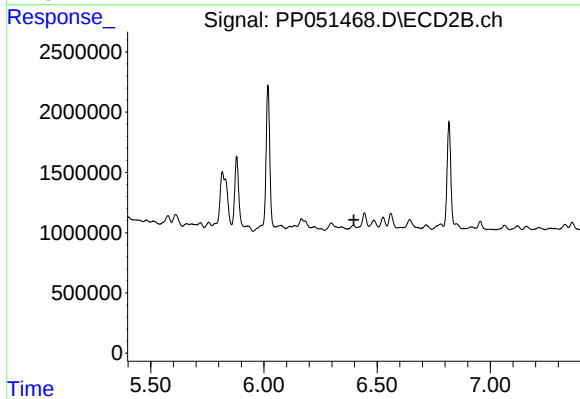
#28 AR-1254-3

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



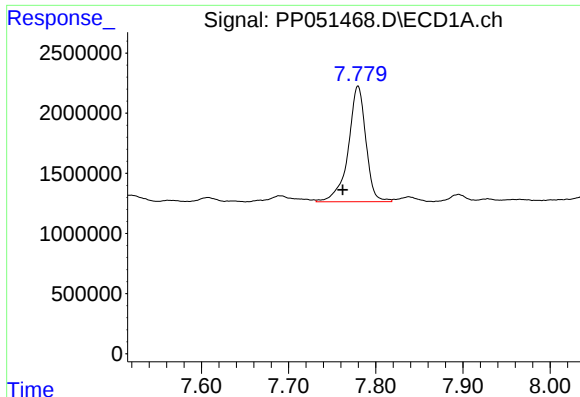
#29 AR-1254-4

R.T.: 7.340 min
Delta R.T.: -0.001 min
Response: 441079
Conc: 5.33 ng/ml



#29 AR-1254-4

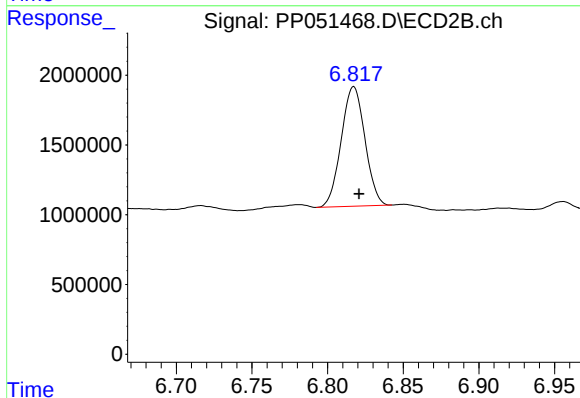
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#30 AR-1254-5

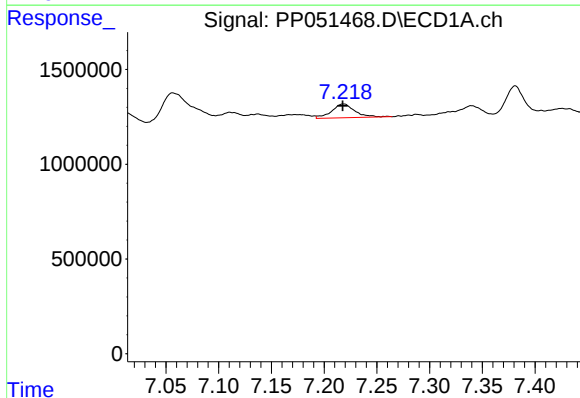
R.T.: 7.780 min
Delta R.T.: 0.017 min
Response: 13496052
Conc: 151.48 ng/ml

Instrument :
ECD_P
ClientSampleId :



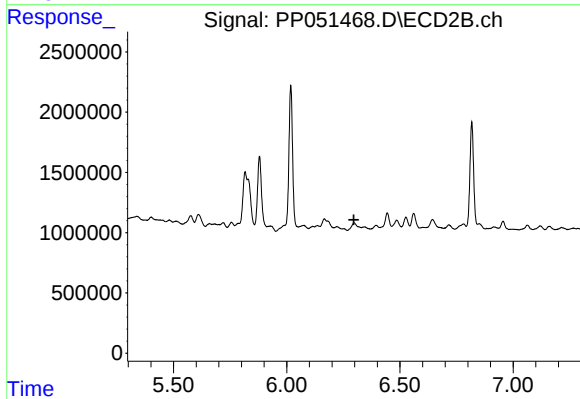
#30 AR-1254-5

R.T.: 6.817 min
Delta R.T.: -0.003 min
Response: 9333006
Conc: 99.82 ng/ml



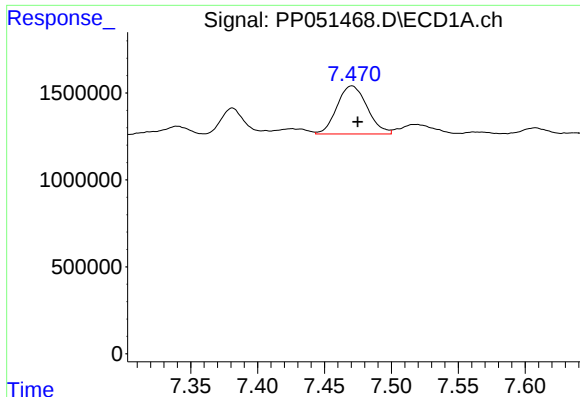
#31 AR-1260-1

R.T.: 7.218 min
Delta R.T.: 0.000 min
Response: 1123749
Conc: 12.04 ng/ml



#31 AR-1260-1

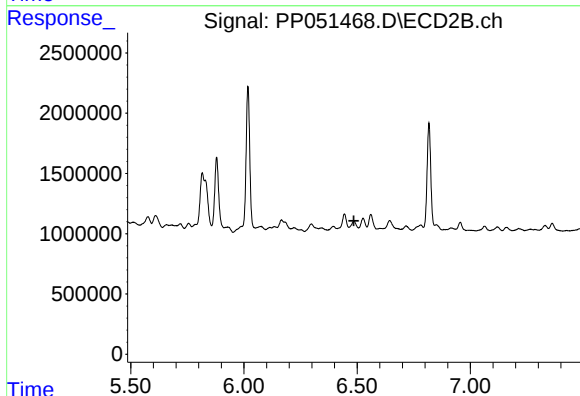
R.T.: 0.000 min
Exp R.T. : 6.296 min
Response: 0
Conc: N.D.



#32 AR-1260-2

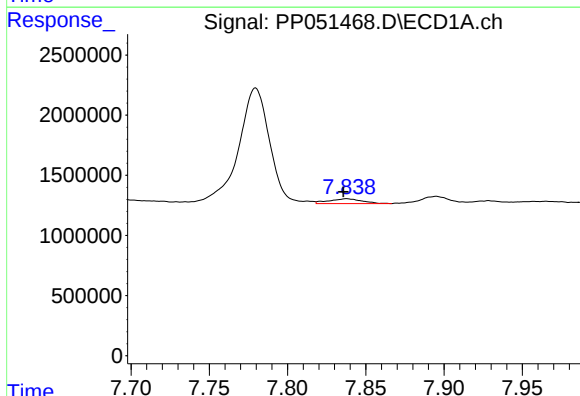
R.T.: 7.470 min
Delta R.T.: -0.004 min
Response: 4348891
Conc: 41.19 ng/ml

Instrument :
ECD_P
ClientSampleId :



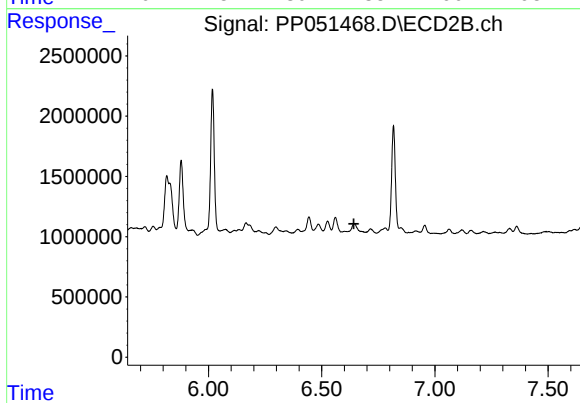
#32 AR-1260-2

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



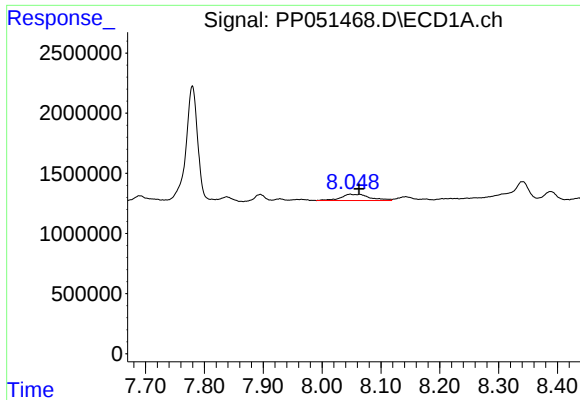
#33 AR-1260-3

R.T.: 7.838 min
Delta R.T.: 0.002 min
Response: 600419
Conc: 7.77 ng/ml



#33 AR-1260-3

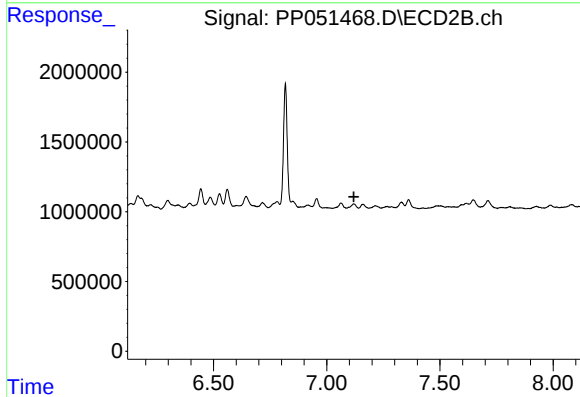
R.T.: 0.000 min
Exp R.T. : 6.642 min
Response: 0
Conc: N.D.



#34 AR-1260-4

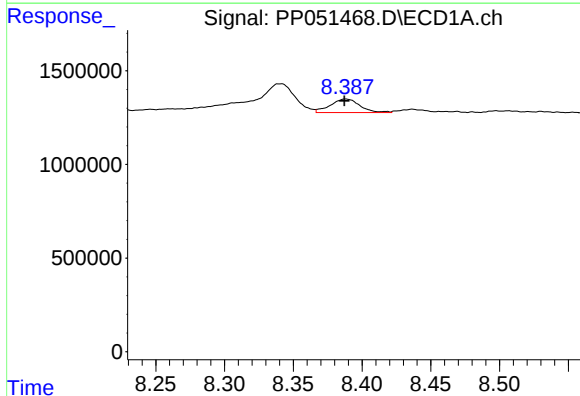
R.T.: 8.048 min
Delta R.T.: -0.015 min
Response: 1784117
Conc: 20.10 ng/ml

Instrument :
ECD_P
ClientSampleId :



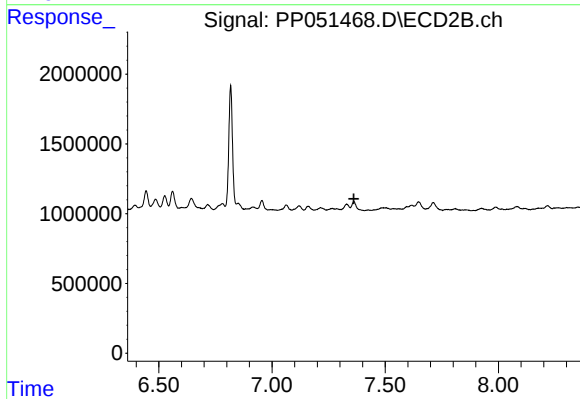
#34 AR-1260-4

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



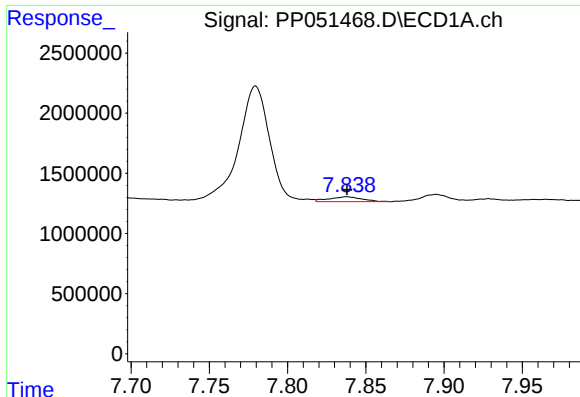
#35 AR-1260-5

R.T.: 8.388 min
Delta R.T.: 0.001 min
Response: 1091557
Conc: 7.10 ng/ml



#35 AR-1260-5

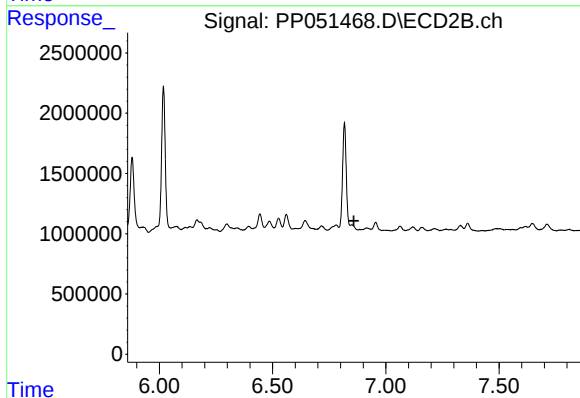
R.T.: 0.000 min
Exp R.T. : 7.362 min
Response: 0
Conc: N.D.



#36 AR-1262-1

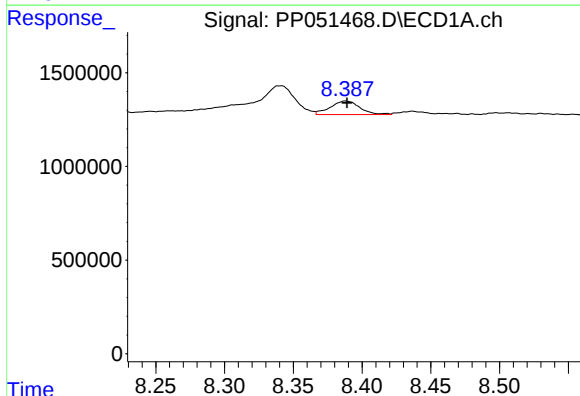
R.T.: 7.838 min
Delta R.T.: 0.000 min
Response: 600419
Conc: 5.86 ng/ml

Instrument :
ECD_P
ClientSampleId :



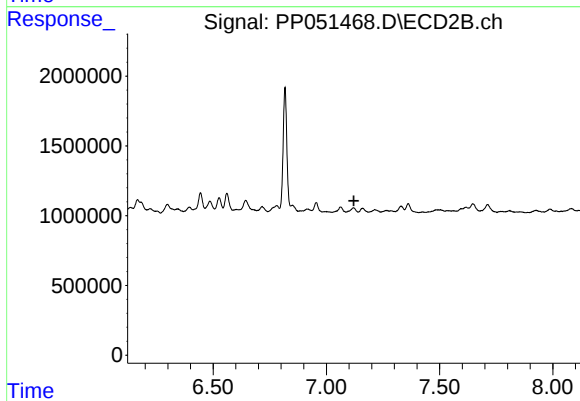
#36 AR-1262-1

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



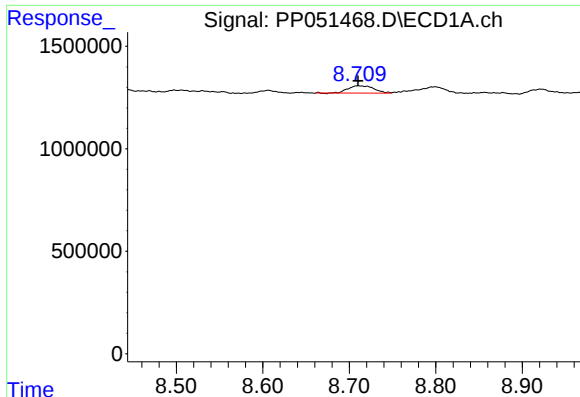
#37 AR-1262-2

R.T.: 8.388 min
Delta R.T.: 0.000 min
Response: 1091557
Conc: 6.88 ng/ml



#37 AR-1262-2

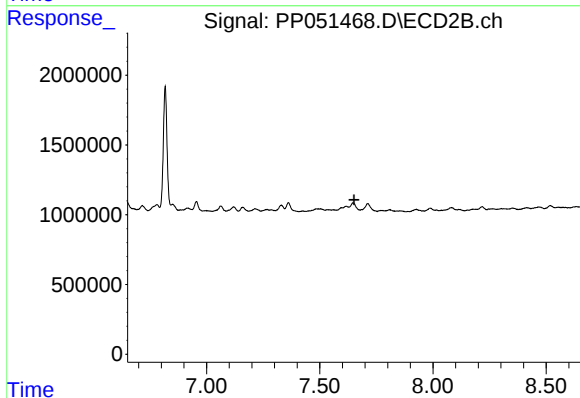
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#38 AR-1262-3

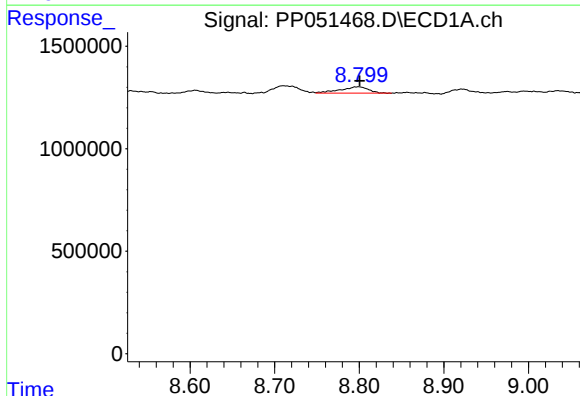
R.T.: 8.711 min
Delta R.T.: 0.000 min
Response: 741525
Conc: 6.41 ng/ml

Instrument :
ECD_P
ClientSampleId :



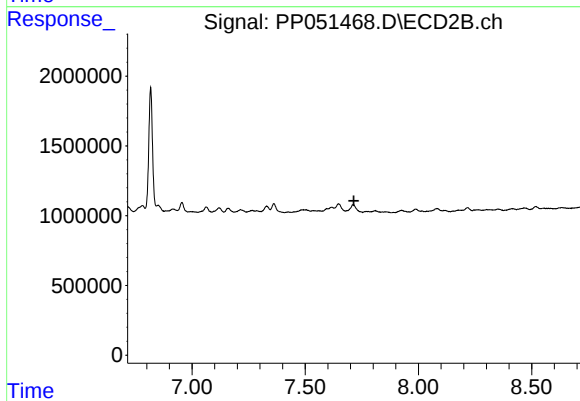
#38 AR-1262-3

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



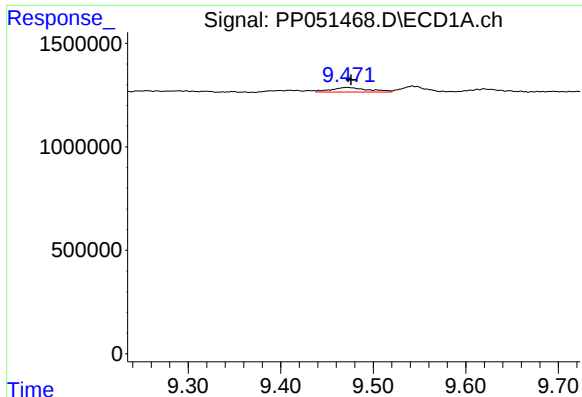
#39 AR-1262-4

R.T.: 8.799 min
Delta R.T.: -0.002 min
Response: 713607
Conc: 14.39 ng/ml



#39 AR-1262-4

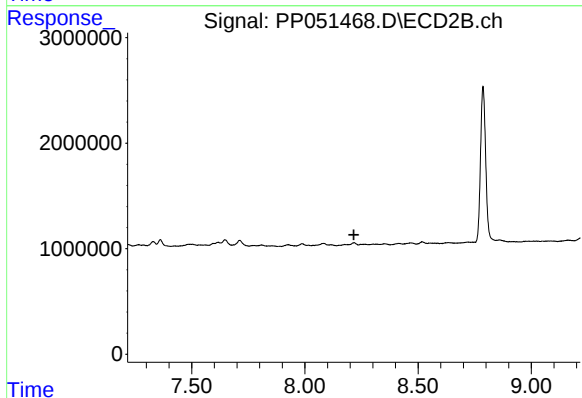
R.T.: 0.000 min
Exp R.T. : 7.715 min
Response: 0
Conc: N.D.



#40 AR-1262-5

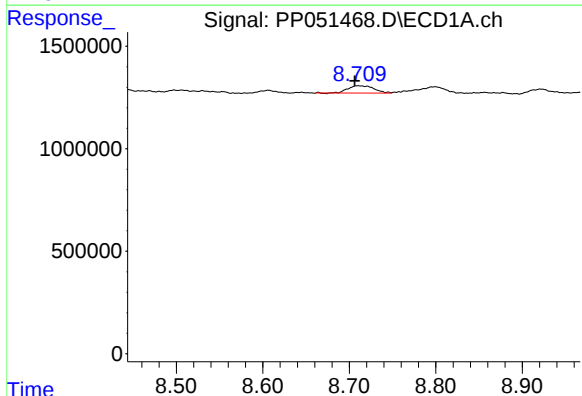
R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 620838
Conc: 9.91 ng/ml

Instrument :
ECD_P
ClientSampleId :



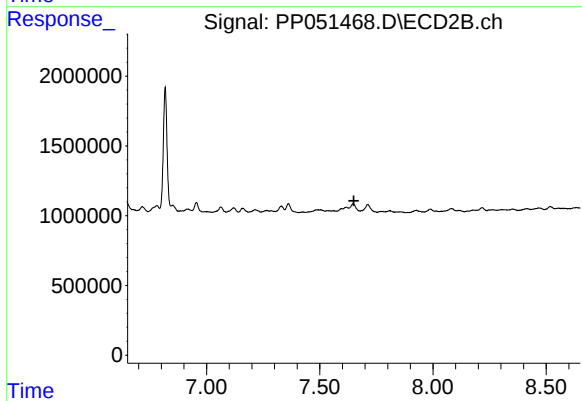
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



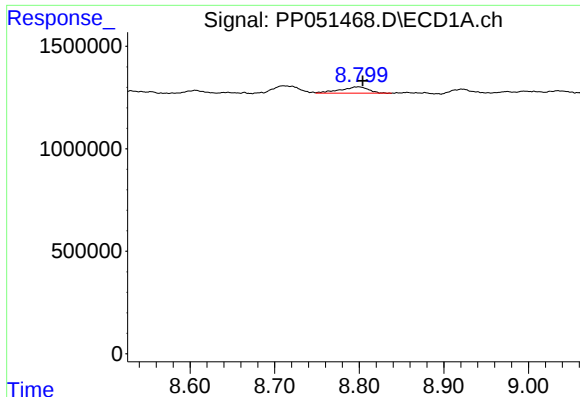
#41 AR-1268-1

R.T.: 8.711 min
Delta R.T.: 0.005 min
Response: 741525
Conc: 3.68 ng/ml



#41 AR-1268-1

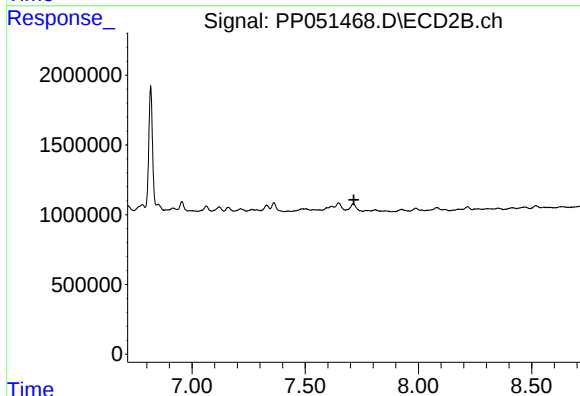
R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#42 AR-1268-2

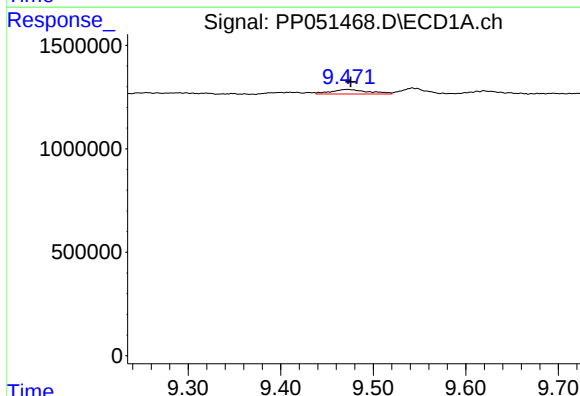
R.T.: 8.799 min
Delta R.T.: -0.006 min
Response: 713607
Conc: 3.89 ng/ml

Instrument :
ECD_P
ClientSampleId :



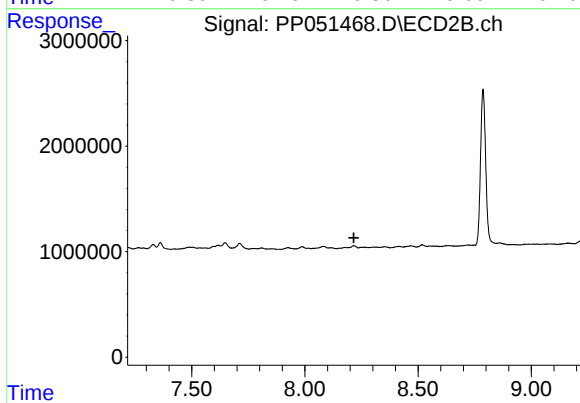
#42 AR-1268-2

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



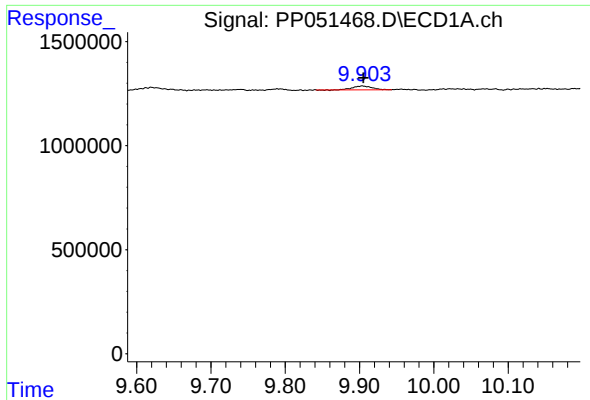
#44 AR-1268-4

R.T.: 9.472 min
Delta R.T.: -0.004 min
Response: 620838
Conc: 8.85 ng/ml



#44 AR-1268-4

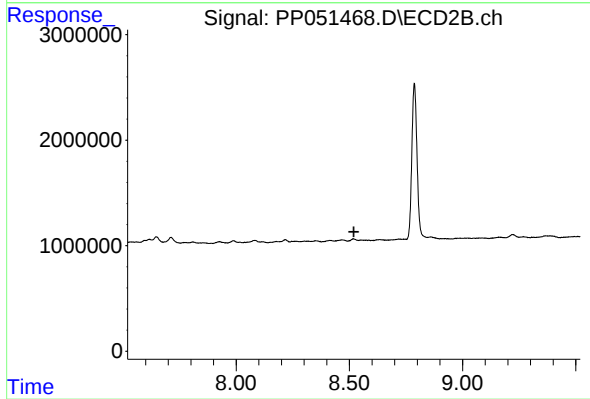
R.T.: 0.000 min
Exp R.T. : 8.217 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.904 min
Delta R.T.: -0.002 min
Response: 327134
Conc: 0.66 ng/ml

Instrument :
ECD_P
ClientSampleId :



#45 AR-1268-5

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