

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
 Data File : PP051324.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Sep 2022 11:53
 Operator : YP\AJ
 Sample : N4587-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 13:19:50 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 13 14:37:12 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...	4.456	3.701	36641930	26993236	23.417	23.088
2)	SA Decachlor...	10.307	8.809	29419433	24402966	27.990	27.987
Target Compounds							
3)	L1 AR-1016-1	5.631	0.000	2388298	0	44.586	N.D. #
4)	L1 AR-1016-2	5.631f	0.000	2388298	0	30.733	N.D. #
5)	L1 AR-1016-3	5.702f	5.009	690341	800251	14.316	30.829 #
6)	L1 AR-1016-4	0.000	5.056	0	156063	N.D.	6.948 #
7)	L1 AR-1016-5	6.117	5.264	253647	1294648	6.160	45.670 #
8)	L2 AR-1221-1	4.665	0.000	1253762	0	63.625	N.D. #
9)	L2 AR-1221-2	4.765	4.007	989101	620550	66.148	61.153
12)	L3 AR-1232-2	5.376	0.000	2862419	0	129.362	N.D. #
13)	L3 AR-1232-3	5.631f	5.009	2388298	800251	67.060	72.168
14)	L3 AR-1232-4	0.000	5.093	0	241082	N.D.	21.962 #
15)	L3 AR-1232-5	5.910	5.264	391734	1294648	24.669	108.480 #
16)	L4 AR-1242-1	5.631	0.000	2388298	0	51.056	N.D. #
17)	L4 AR-1242-2	5.631f	0.000	2388298	0	35.598	N.D. #
18)	L4 AR-1242-3	5.702f	5.009	690341	800251	16.475	35.251 #
19)	L4 AR-1242-4	0.000	5.093	0	241082	N.D.	9.987 #
20)	L4 AR-1242-5	0.000	5.648f	0	573396	N.D.	22.644 #
21)	L5 AR-1248-1	5.631	0.000	2388298	0	70.202	N.D. #
22)	L5 AR-1248-2	5.910	5.056	391734	156063	7.428	4.707 #
23)	L5 AR-1248-3	6.117	5.093	253647	241082	4.455	6.982 #
24)	L5 AR-1248-4	6.495f	5.264	2208671	1294648	49.059	32.901 #
25)	L5 AR-1248-5	0.000	5.648f	0	573396	N.D.	17.757 #
26)	L6 AR-1254-1	6.495	5.648f	2208671	573396	41.680	10.247 #
27)	L6 AR-1254-2	6.713	0.000	2434062	0	30.677	N.D. #
28)	L6 AR-1254-3	7.087	6.158f	1269927	1140971	14.798	15.503
29)	L6 AR-1254-4	7.372	6.418	660098	564175	11.315	13.990
31)	L7 AR-1260-1	7.252	0.000	1845657	0	24.377	N.D. #
32)	L7 AR-1260-2	0.000	6.488f	0	1429068	N.D.	24.364 #
35)	L7 AR-1260-5	8.434	0.000	575242	0	5.618	N.D. #
37)	L8 AR-1262-2	8.434	0.000	575242	0	6.039	N.D. #
38)	L8 AR-1262-3	0.000	7.676	0	835360	N.D.	21.433 #
41)	L9 AR-1268-1	0.000	7.676	0	835360	N.D.	7.012 #
45)	L9 AR-1268-5	9.953	0.000	1753218	0	6.046	N.D. #

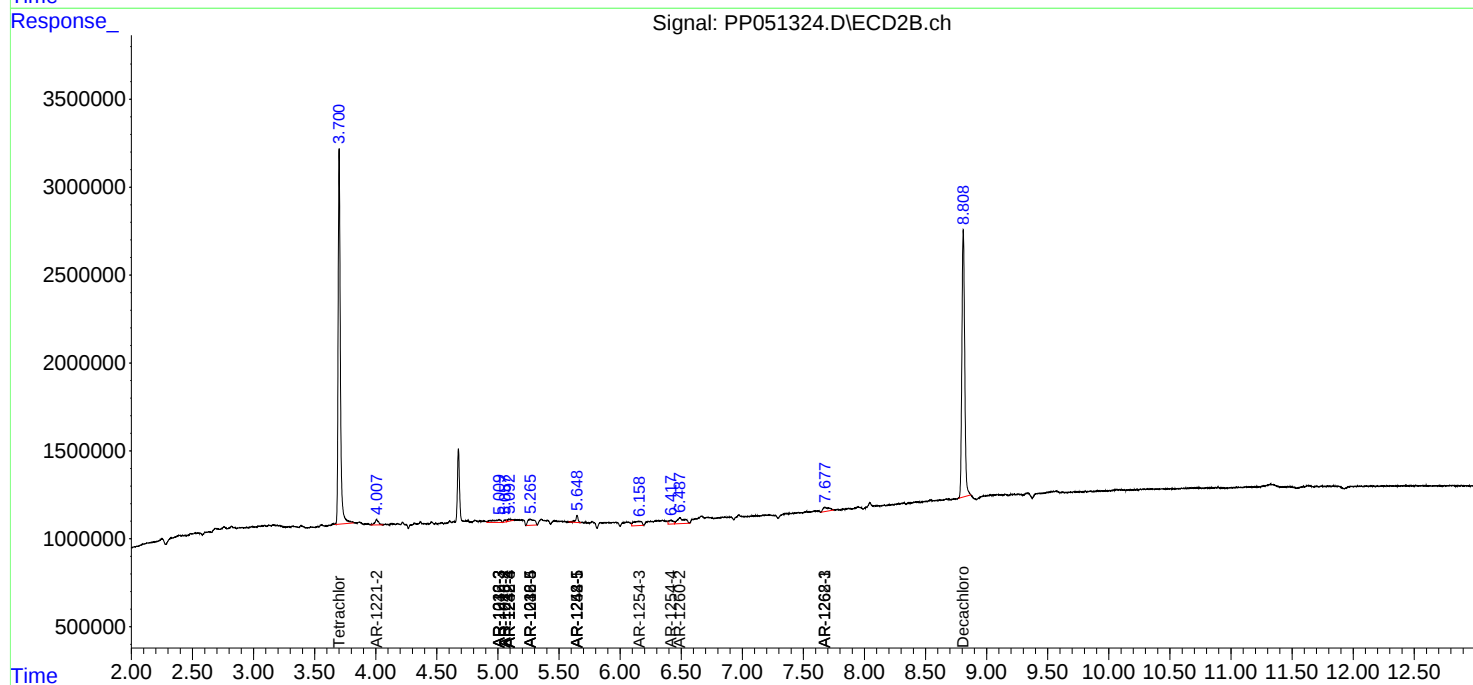
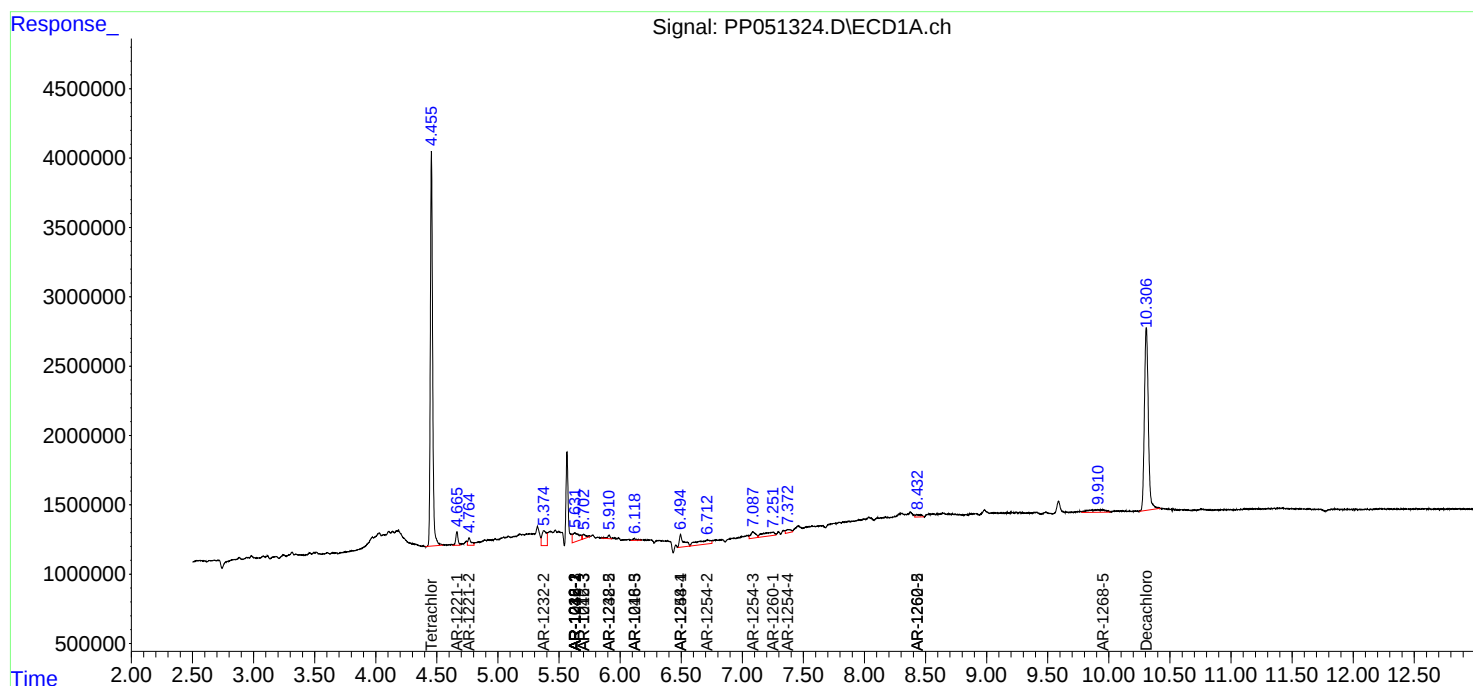
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

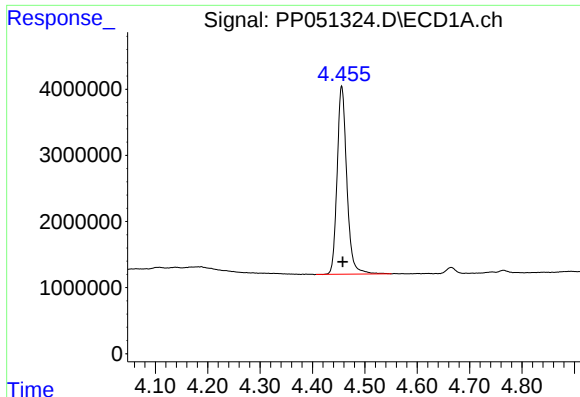
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP091422\
Data File : PP051324.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Sep 2022 11:53
Operator : YP\AJ
Sample : N4587-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 13:19:50 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP091222.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 13 14:37:12 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

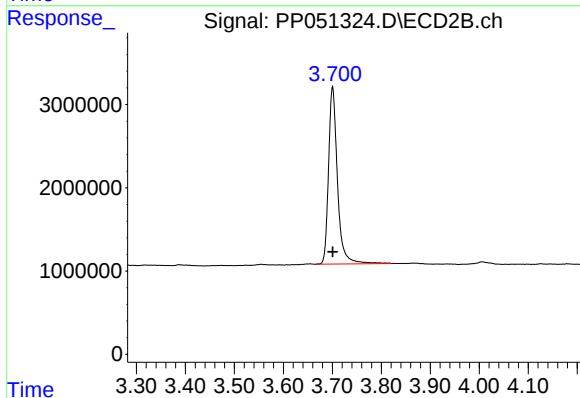




#1 Tetrachloro-m-xylene

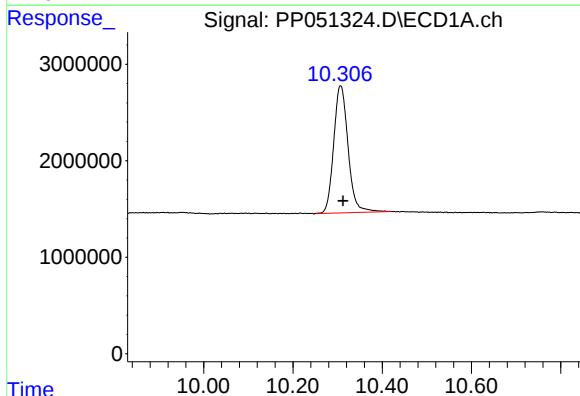
R.T.: 4.456 min
Delta R.T.: -0.002 min
Response: 36641930
Conc: 23.42 ng/ml

Instrument :
ECD_P
ClientSampleId :



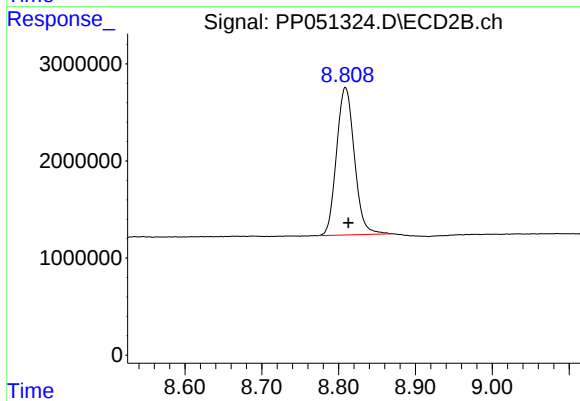
#1 Tetrachloro-m-xylene

R.T.: 3.701 min
Delta R.T.: 0.000 min
Response: 26993236
Conc: 23.09 ng/ml



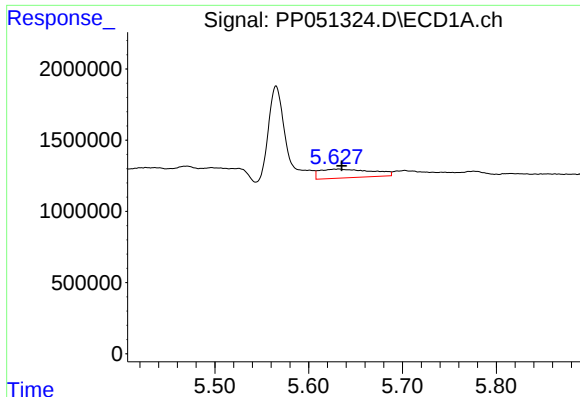
#2 Decachlorobiphenyl

R.T.: 10.307 min
Delta R.T.: -0.005 min
Response: 29419433
Conc: 27.99 ng/ml



#2 Decachlorobiphenyl

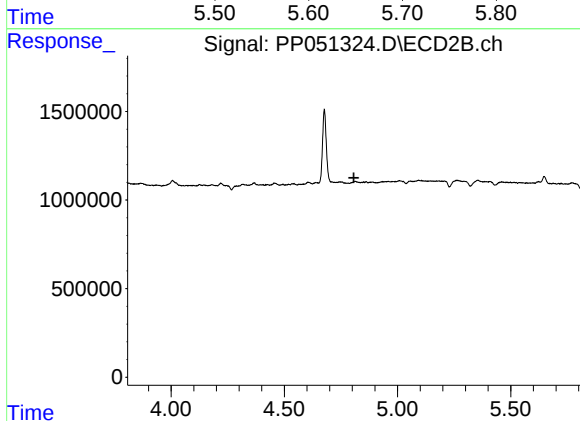
R.T.: 8.809 min
Delta R.T.: -0.004 min
Response: 24402966
Conc: 27.99 ng/ml



#3 AR-1016-1

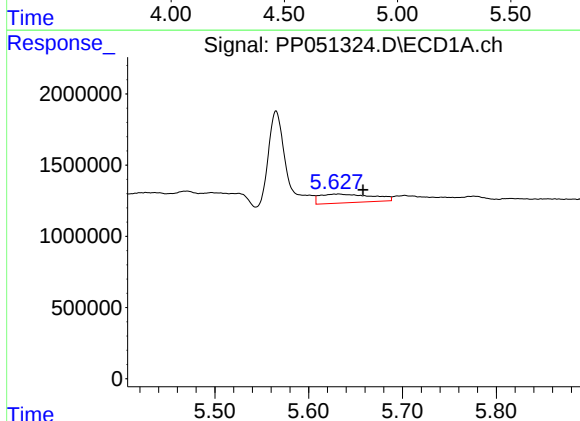
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 2388298
Conc: 44.59 ng/ml

Instrument :
ECD_P
ClientSampleId :



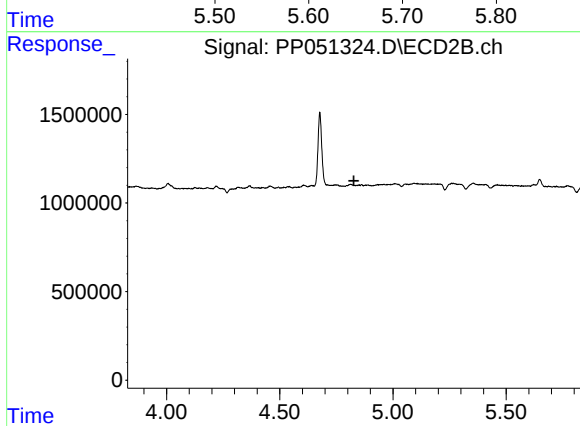
#3 AR-1016-1

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



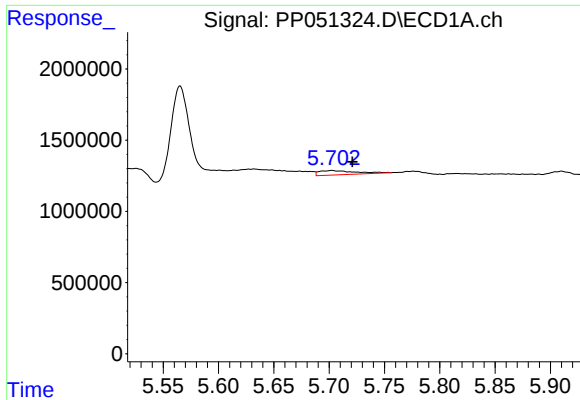
#4 AR-1016-2

R.T.: 5.631 min
Delta R.T.: -0.027 min
Response: 2388298
Conc: 30.73 ng/ml



#4 AR-1016-2

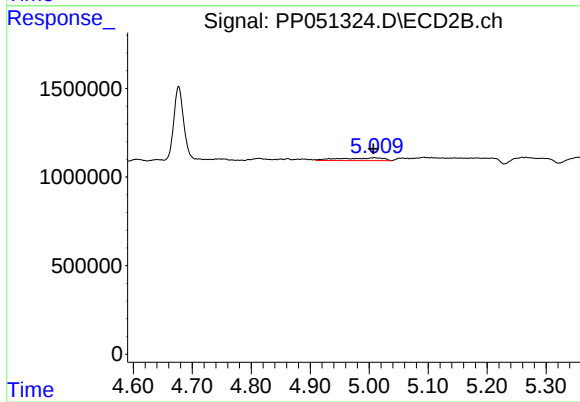
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#5 AR-1016-3

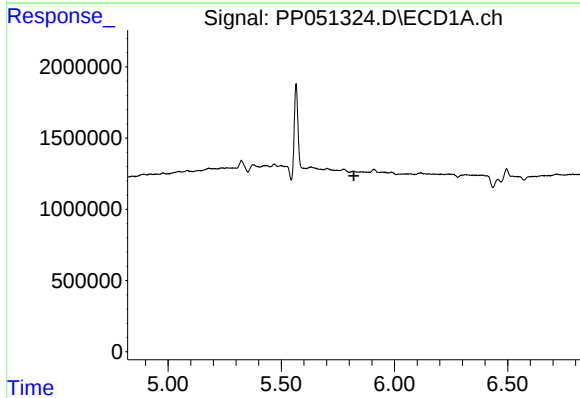
R.T.: 5.702 min
Delta R.T.: -0.019 min
Response: 690341
Conc: 14.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



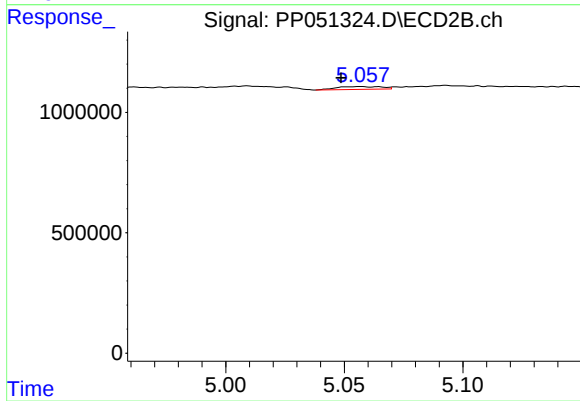
#5 AR-1016-3

R.T.: 5.009 min
Delta R.T.: 0.001 min
Response: 800251
Conc: 30.83 ng/ml



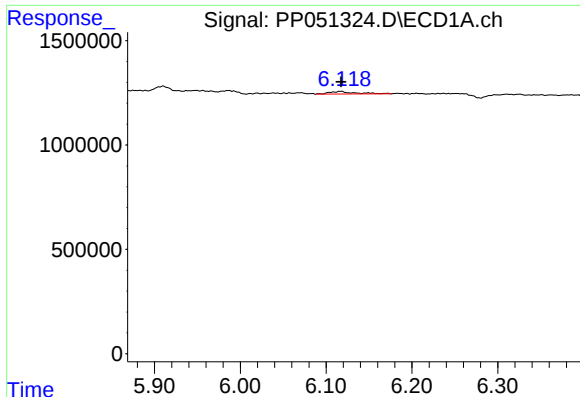
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#6 AR-1016-4

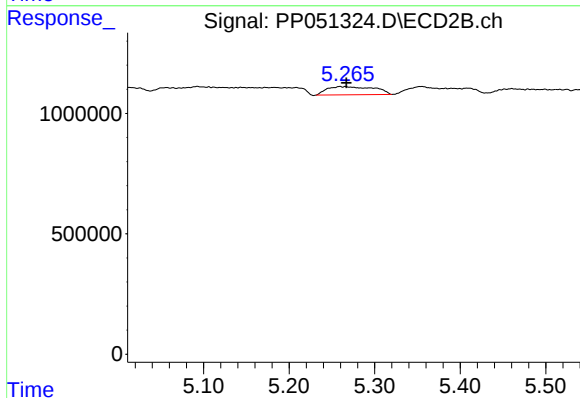
R.T.: 5.056 min
Delta R.T.: 0.008 min
Response: 156063
Conc: 6.95 ng/ml



#7 AR-1016-5

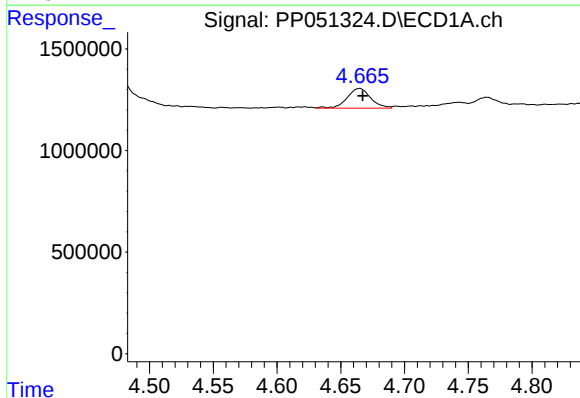
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 253647
Conc: 6.16 ng/ml

Instrument :
ECD_P
ClientSampleId :



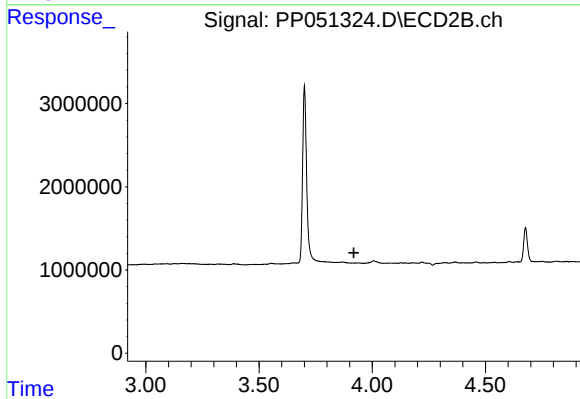
#7 AR-1016-5

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 1294648
Conc: 45.67 ng/ml



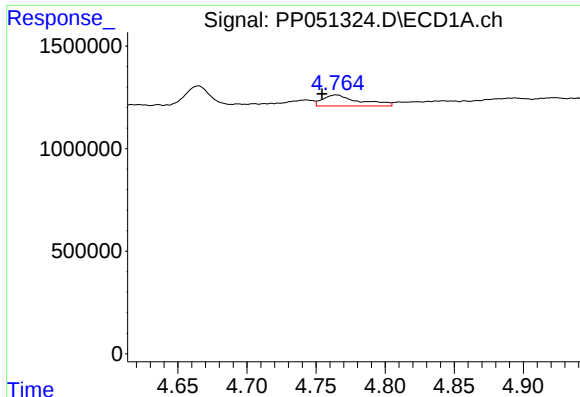
#8 AR-1221-1

R.T.: 4.665 min
Delta R.T.: -0.002 min
Response: 1253762
Conc: 63.62 ng/ml



#8 AR-1221-1

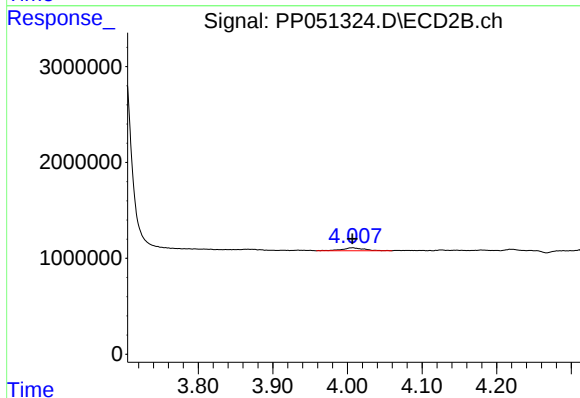
R.T.: 0.000 min
Exp R.T. : 3.919 min
Response: 0
Conc: N.D.



#9 AR-1221-2

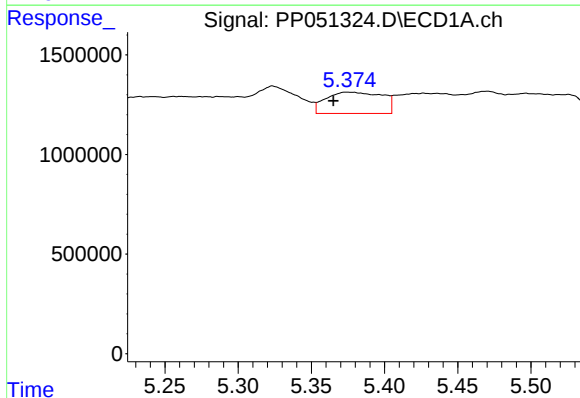
R.T.: 4.765 min
Delta R.T.: 0.010 min
Response: 989101
Conc: 66.15 ng/ml

Instrument :
ECD_P
ClientSampleId :



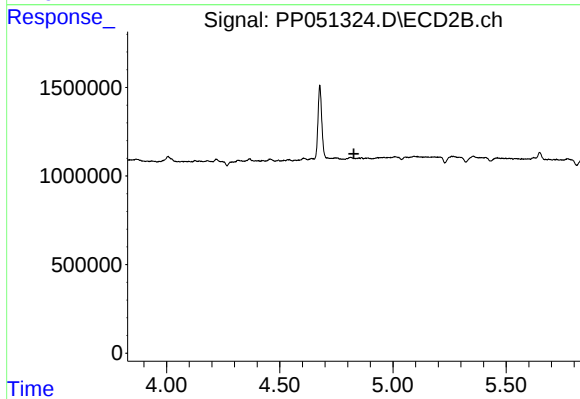
#9 AR-1221-2

R.T.: 4.007 min
Delta R.T.: 0.000 min
Response: 620550
Conc: 61.15 ng/ml



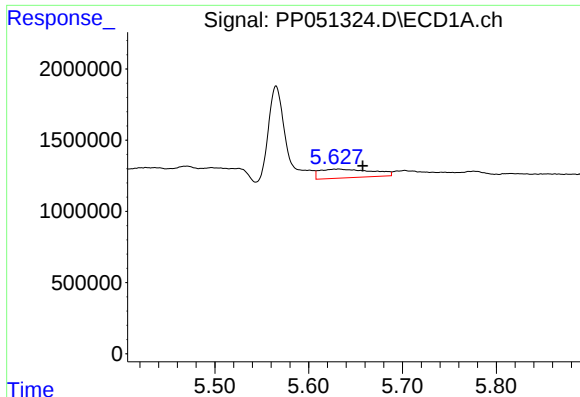
#12 AR-1232-2

R.T.: 5.376 min
Delta R.T.: 0.011 min
Response: 2862419
Conc: 129.36 ng/ml



#12 AR-1232-2

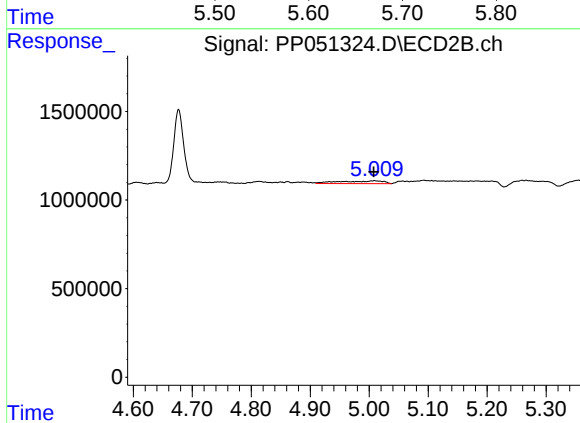
R.T.: 0.000 min
Exp R.T. : 4.827 min
Response: 0
Conc: N.D.



#13 AR-1232-3

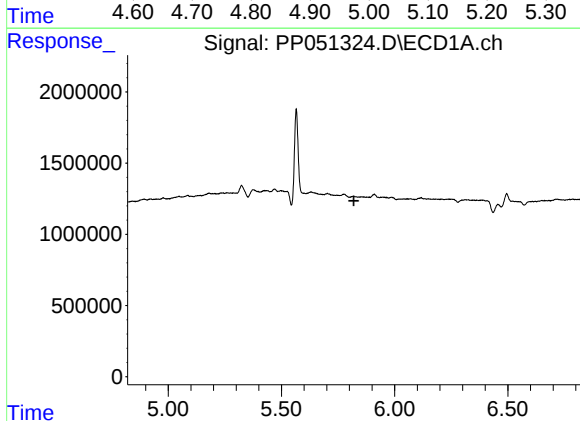
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 2388298
Conc: 67.06 ng/ml

Instrument :
ECD_P
ClientSampleId :



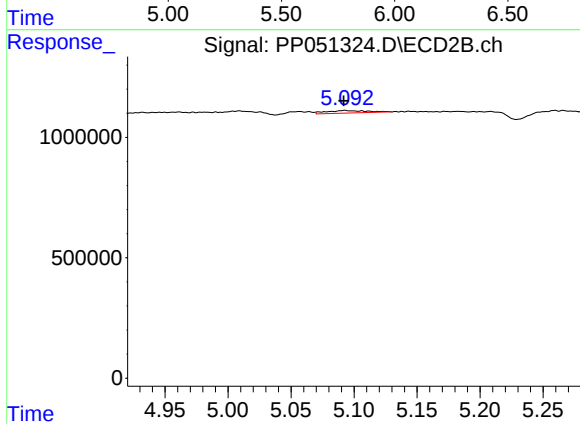
#13 AR-1232-3

R.T.: 5.009 min
Delta R.T.: 0.001 min
Response: 800251
Conc: 72.17 ng/ml



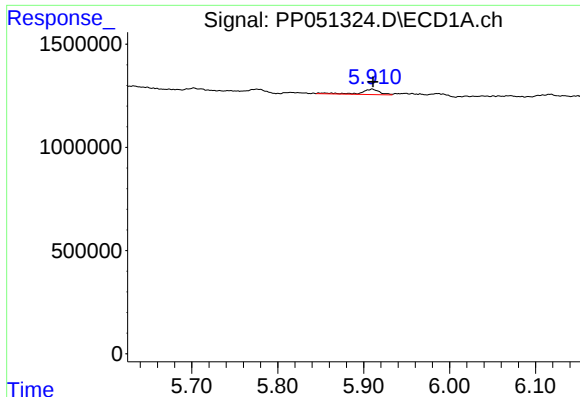
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.820 min
Response: 0
Conc: N.D.



#14 AR-1232-4

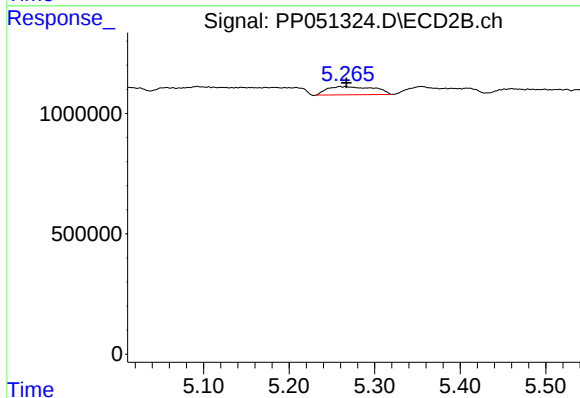
R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 241082
Conc: 21.96 ng/ml



#15 AR-1232-5

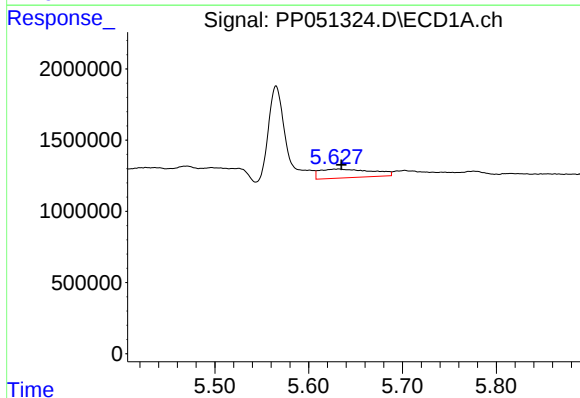
R.T.: 5.910 min
Delta R.T.: -0.001 min
Response: 391734
Conc: 24.67 ng/ml

Instrument :
ECD_P
ClientSampleId :



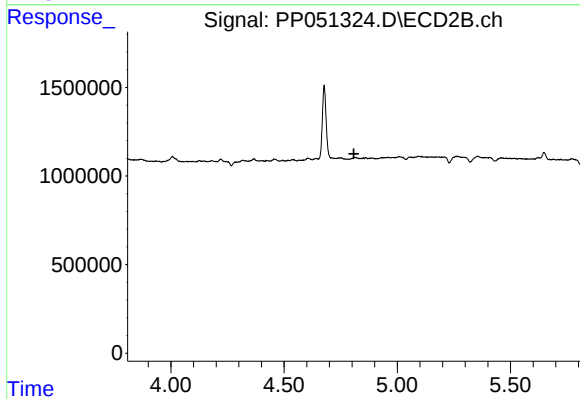
#15 AR-1232-5

R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 1294648
Conc: 108.48 ng/ml



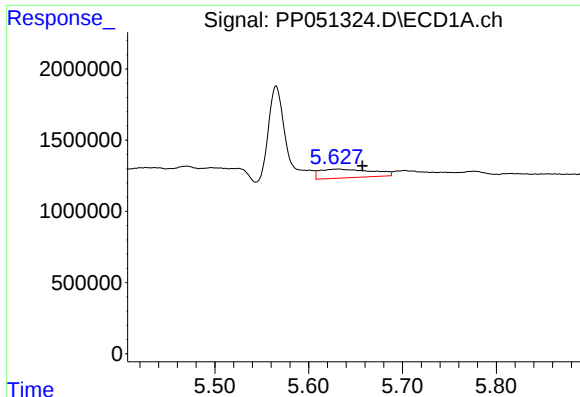
#16 AR-1242-1

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 2388298
Conc: 51.06 ng/ml



#16 AR-1242-1

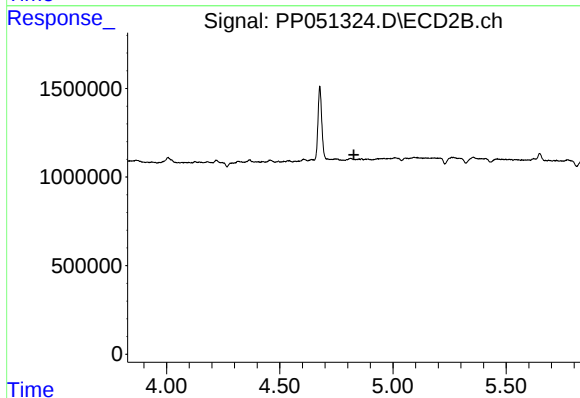
R.T.: 0.000 min
Exp R.T. : 4.808 min
Response: 0
Conc: N.D.



#17 AR-1242-2

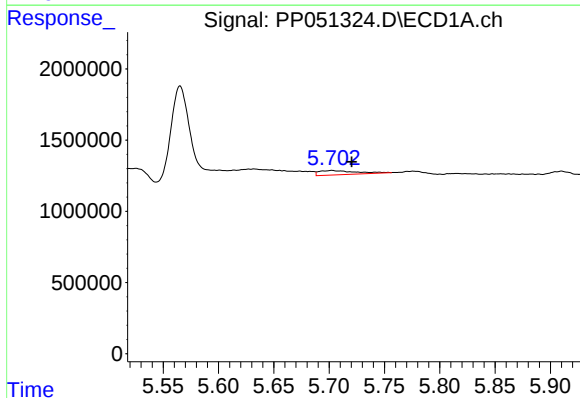
R.T.: 5.631 min
Delta R.T.: -0.026 min
Response: 2388298
Conc: 35.60 ng/ml

Instrument :
ECD_P
ClientSampleId :



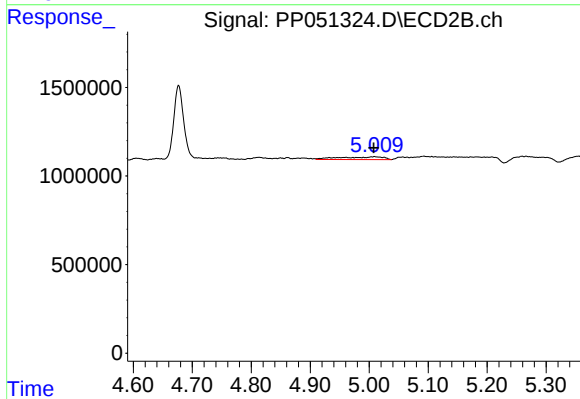
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



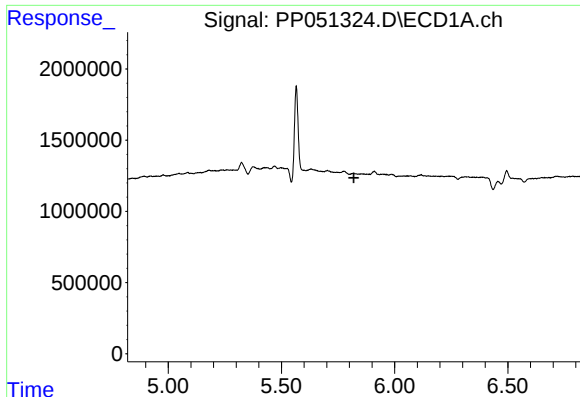
#18 AR-1242-3

R.T.: 5.702 min
Delta R.T.: -0.018 min
Response: 690341
Conc: 16.47 ng/ml



#18 AR-1242-3

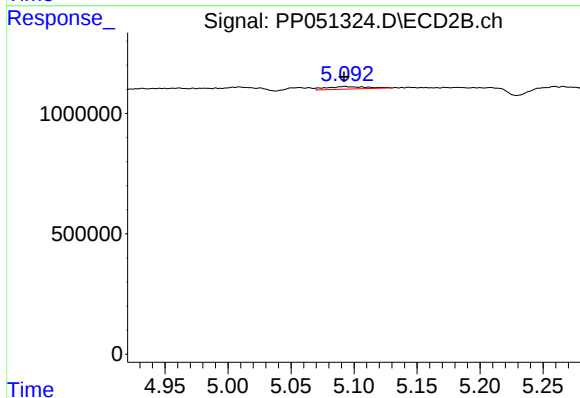
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 800251
Conc: 35.25 ng/ml



#19 AR-1242-4

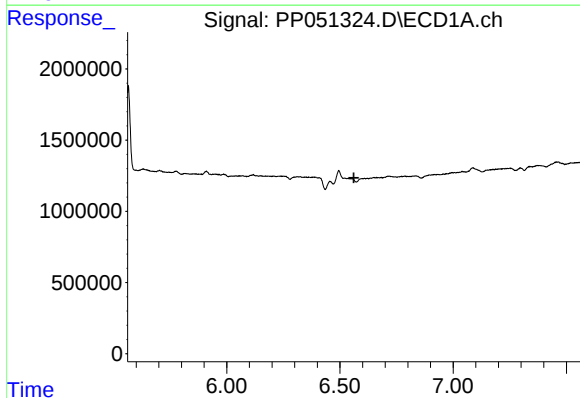
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



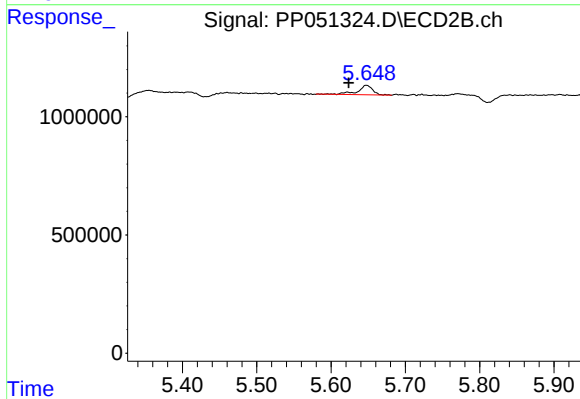
#19 AR-1242-4

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 241082
Conc: 9.99 ng/ml



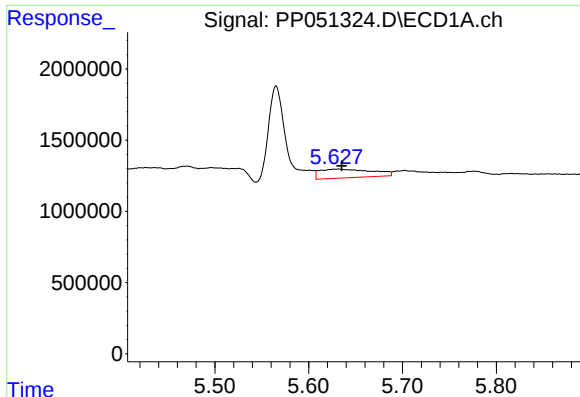
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.561 min
Response: 0
Conc: N.D.



#20 AR-1242-5

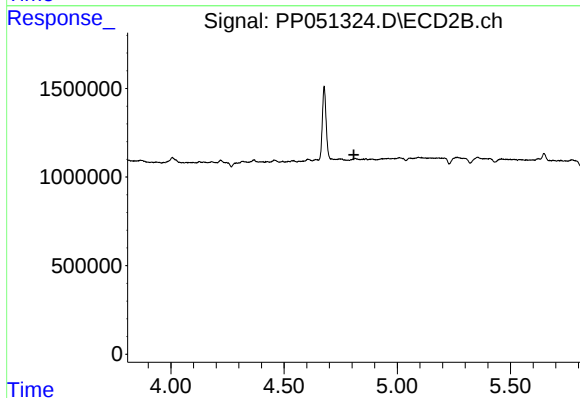
R.T.: 5.648 min
Delta R.T.: 0.024 min
Response: 573396
Conc: 22.64 ng/ml



#21 AR-1248-1

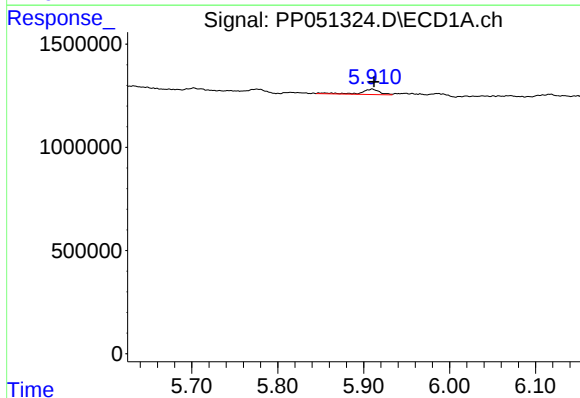
R.T.: 5.631 min
Delta R.T.: -0.004 min
Response: 2388298
Conc: 70.20 ng/ml

Instrument :
ECD_P
ClientSampleId :



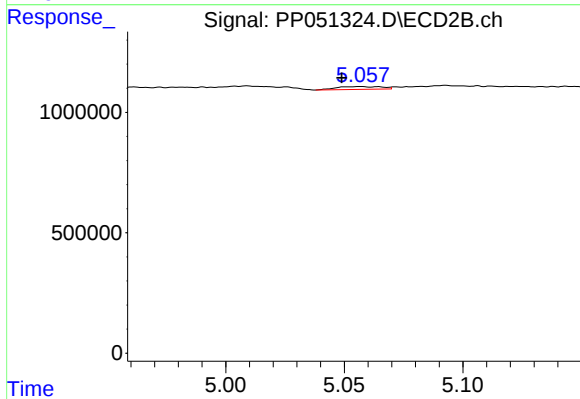
#21 AR-1248-1

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



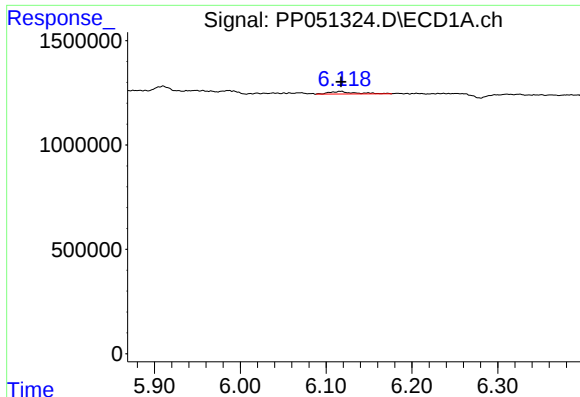
#22 AR-1248-2

R.T.: 5.910 min
Delta R.T.: -0.003 min
Response: 391734
Conc: 7.43 ng/ml



#22 AR-1248-2

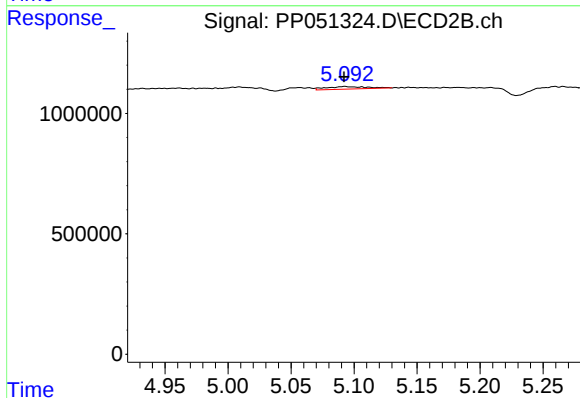
R.T.: 5.056 min
Delta R.T.: 0.007 min
Response: 156063
Conc: 4.71 ng/ml



#23 AR-1248-3

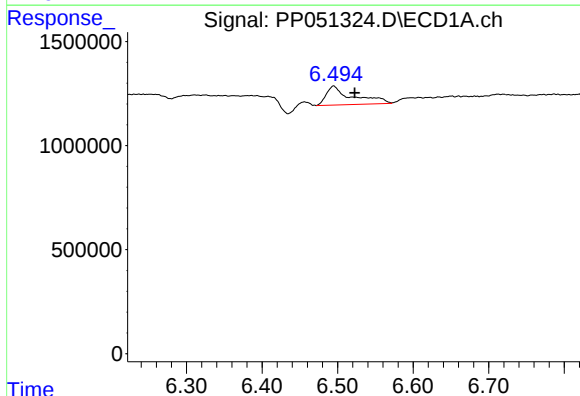
R.T.: 6.117 min
Delta R.T.: 0.000 min
Response: 253647
Conc: 4.46 ng/ml

Instrument :
ECD_P
ClientSampleId :



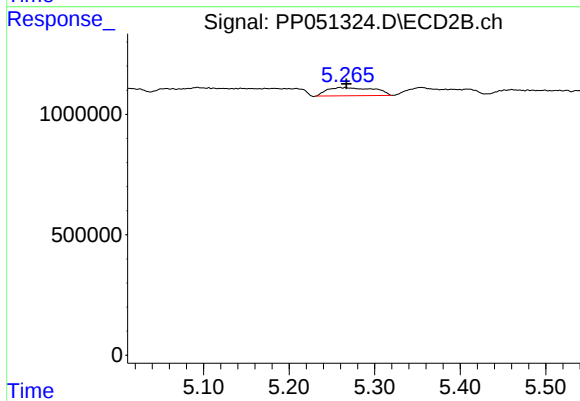
#23 AR-1248-3

R.T.: 5.093 min
Delta R.T.: 0.000 min
Response: 241082
Conc: 6.98 ng/ml



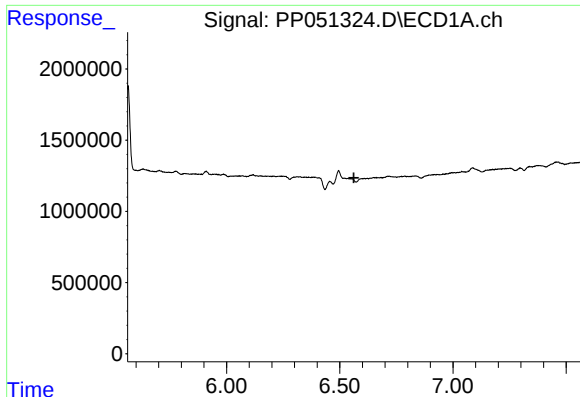
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.028 min
Response: 2208671
Conc: 49.06 ng/ml



#24 AR-1248-4

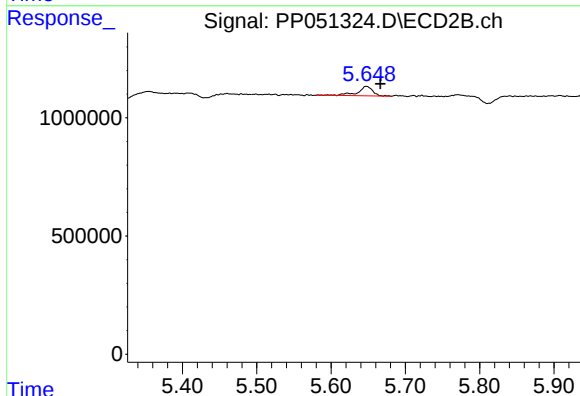
R.T.: 5.264 min
Delta R.T.: -0.003 min
Response: 1294648
Conc: 32.90 ng/ml



#25 AR-1248-5

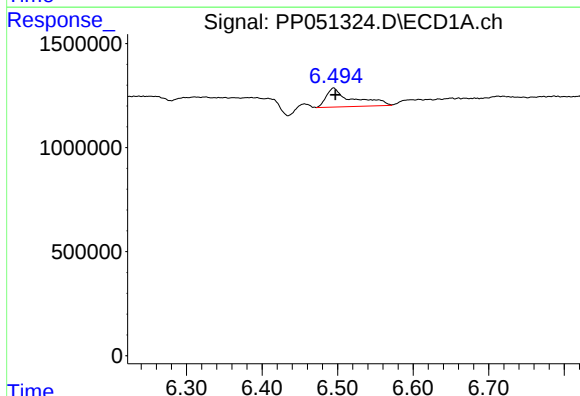
R.T.: 0.000 min
Exp R.T.: 6.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



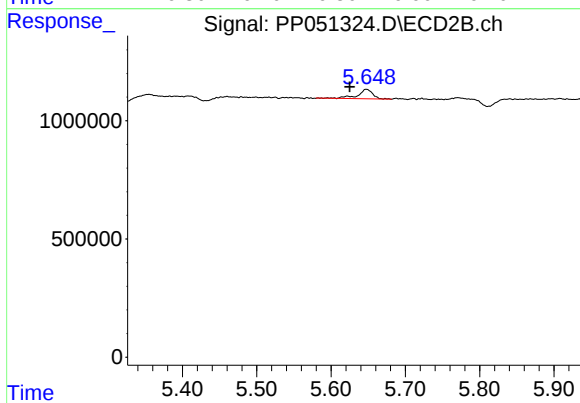
#25 AR-1248-5

R.T.: 5.648 min
Delta R.T.: -0.018 min
Response: 573396
Conc: 17.76 ng/ml



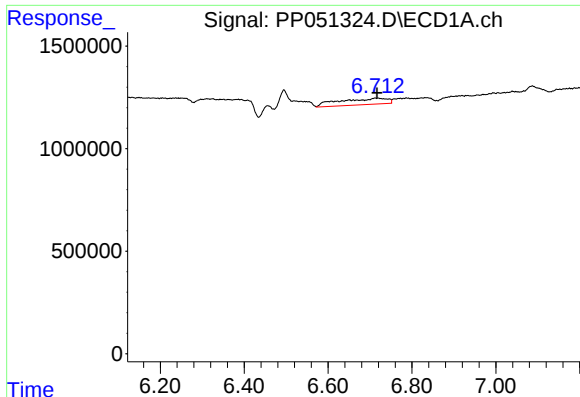
#26 AR-1254-1

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 2208671
Conc: 41.68 ng/ml



#26 AR-1254-1

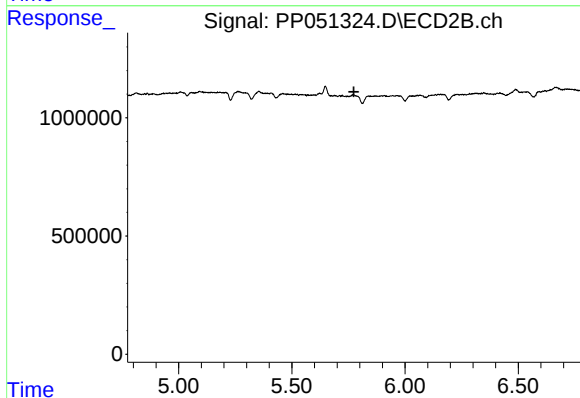
R.T.: 5.648 min
Delta R.T.: 0.023 min
Response: 573396
Conc: 10.25 ng/ml



#27 AR-1254-2

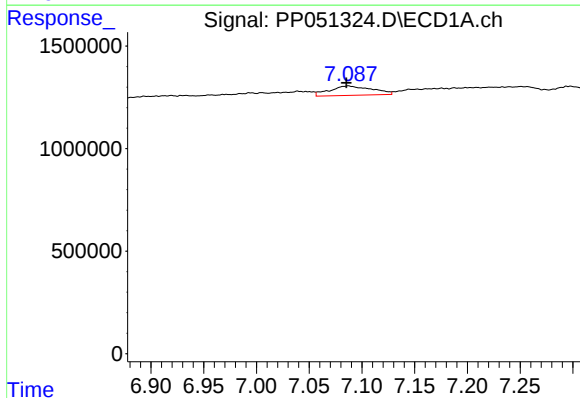
R.T.: 6.713 min
Delta R.T.: -0.004 min
Response: 2434062
Conc: 30.68 ng/ml

Instrument :
ECD_P
ClientSampleId :



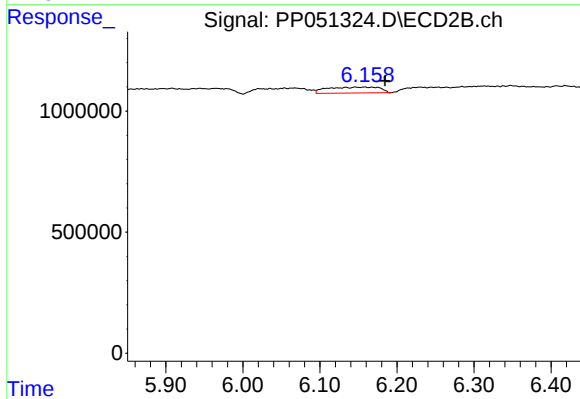
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.774 min
Response: 0
Conc: N.D.



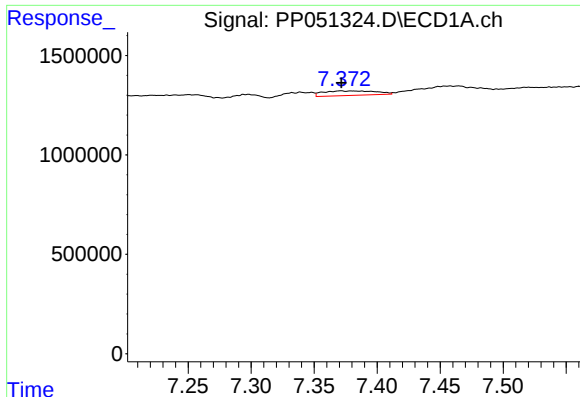
#28 AR-1254-3

R.T.: 7.087 min
Delta R.T.: 0.002 min
Response: 1269927
Conc: 14.80 ng/ml



#28 AR-1254-3

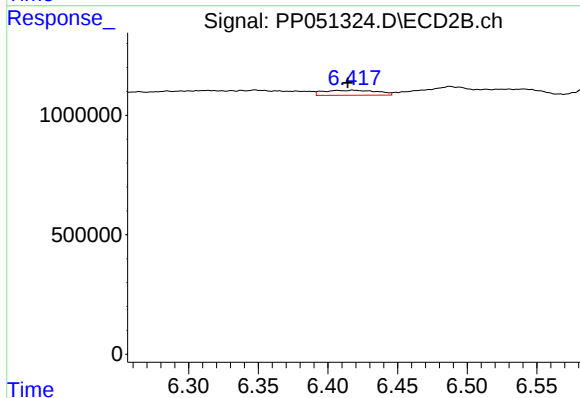
R.T.: 6.158 min
Delta R.T.: -0.027 min
Response: 1140971
Conc: 15.50 ng/ml



#29 AR-1254-4

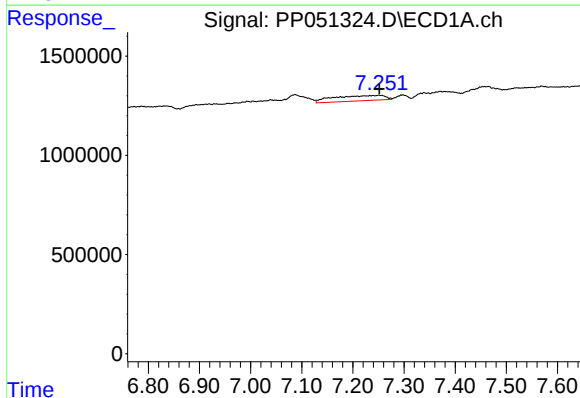
R.T.: 7.372 min
Delta R.T.: 0.000 min
Response: 660098
Conc: 11.32 ng/ml

Instrument :
ECD_P
ClientSampleId :



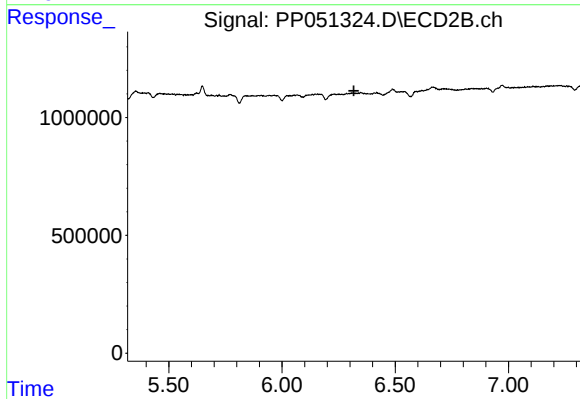
#29 AR-1254-4

R.T.: 6.418 min
Delta R.T.: 0.004 min
Response: 564175
Conc: 13.99 ng/ml



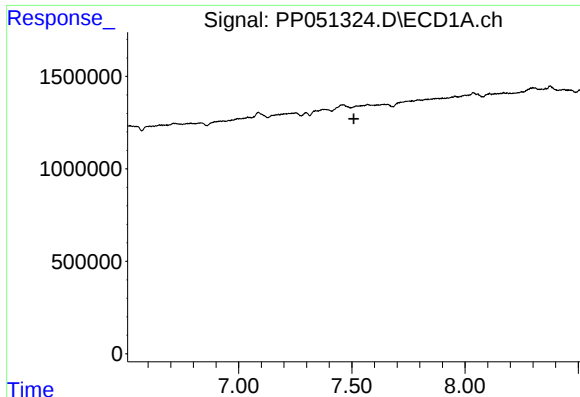
#31 AR-1260-1

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 1845657
Conc: 24.38 ng/ml



#31 AR-1260-1

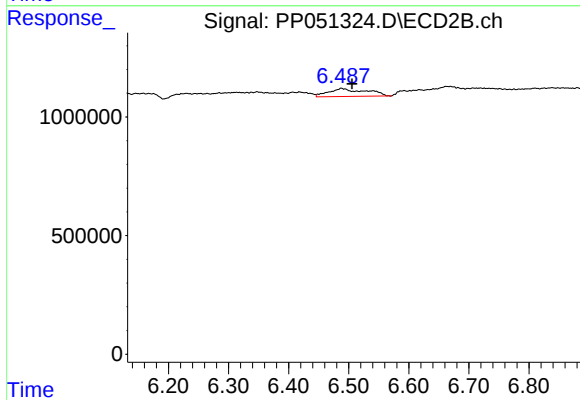
R.T.: 0.000 min
Exp R.T. : 6.317 min
Response: 0
Conc: N.D.



#32 AR-1260-2

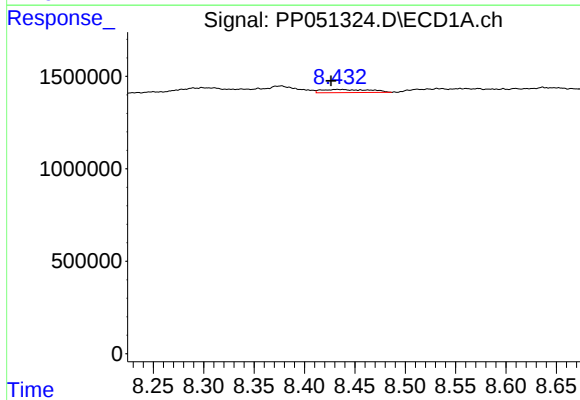
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



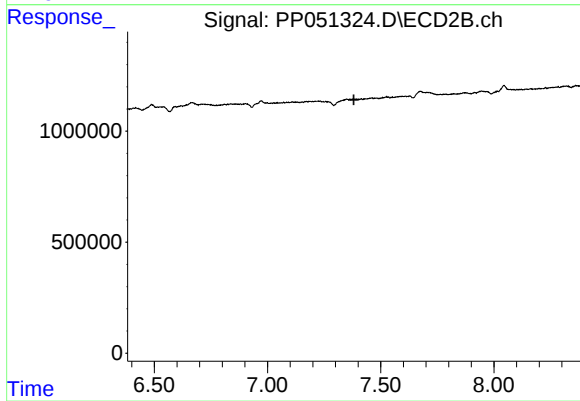
#32 AR-1260-2

R.T.: 6.488 min
Delta R.T.: -0.017 min
Response: 1429068
Conc: 24.36 ng/ml



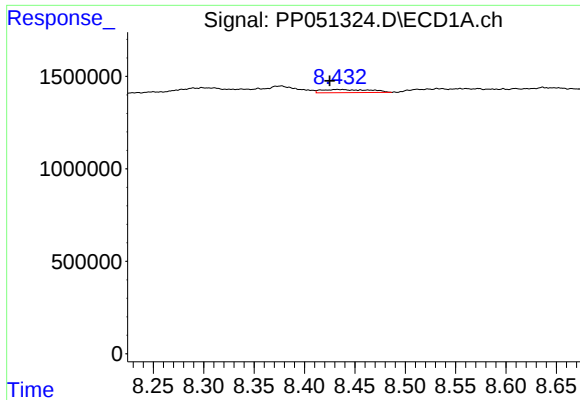
#35 AR-1260-5

R.T.: 8.434 min
Delta R.T.: 0.007 min
Response: 575242
Conc: 5.62 ng/ml



#35 AR-1260-5

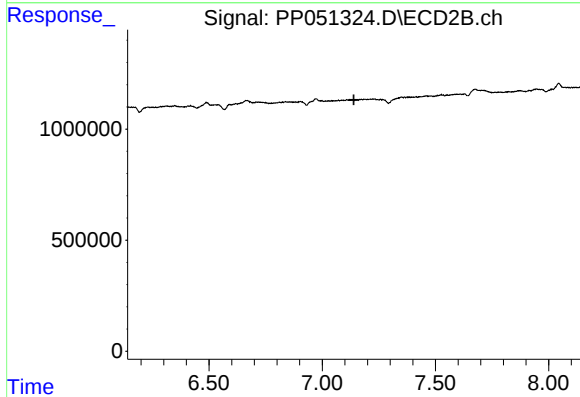
R.T.: 0.000 min
Exp R.T.: 7.382 min
Response: 0
Conc: N.D.



#37 AR-1262-2

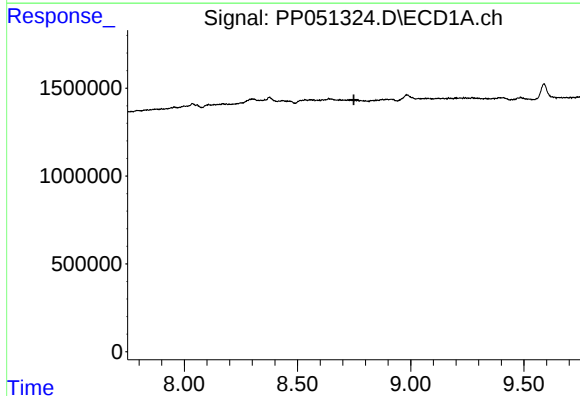
R.T.: 8.434 min
Delta R.T.: 0.009 min
Response: 575242
Conc: 6.04 ng/ml

Instrument :
ECD_P
ClientSampleId :



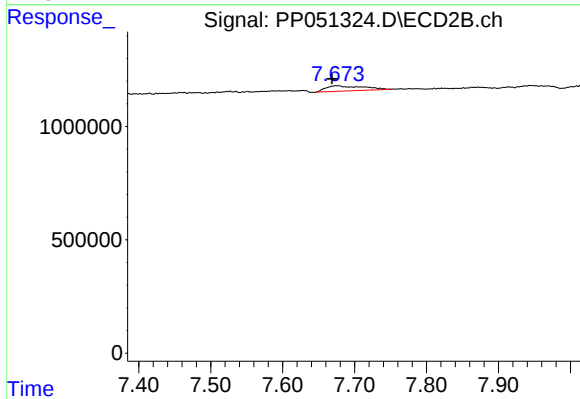
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.139 min
Response: 0
Conc: N.D.



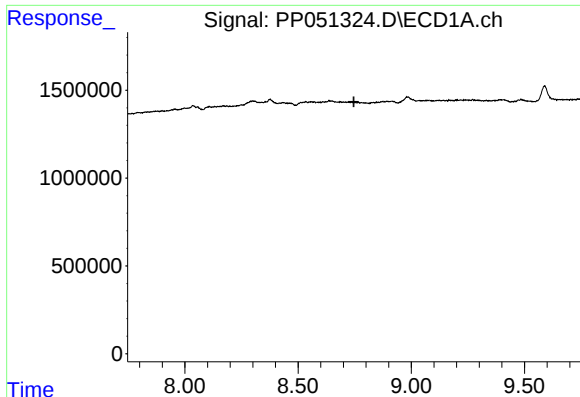
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.749 min
Response: 0
Conc: N.D.



#38 AR-1262-3

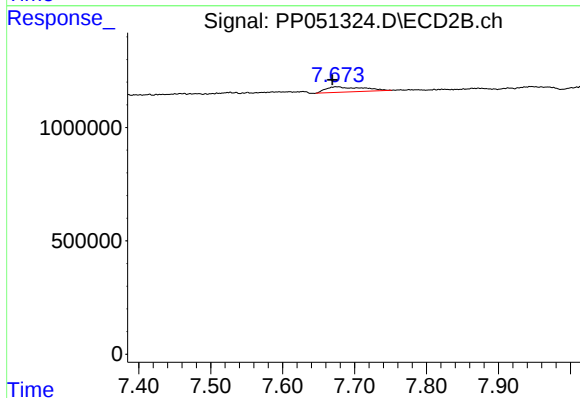
R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 835360
Conc: 21.43 ng/ml



#41 AR-1268-1

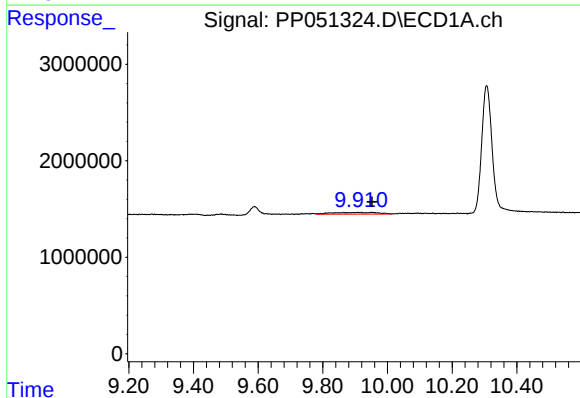
R.T.: 0.000 min
Exp R.T.: 8.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :



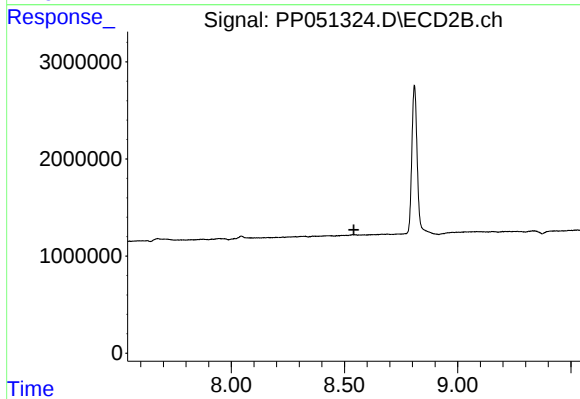
#41 AR-1268-1

R.T.: 7.676 min
Delta R.T.: 0.007 min
Response: 835360
Conc: 7.01 ng/ml



#45 AR-1268-5

R.T.: 9.953 min
Delta R.T.: 0.000 min
Response: 1753218
Conc: 6.05 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.542 min
Response: 0
Conc: N.D.