

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
 Data File : PP065821.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 16:15
 Operator : YP\AJ
 Sample : P2938-02
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 398

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 16:28:15 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.827	4.066	22241542	31603345	11.725	11.318
2)	SA Decachlor...	10.841	9.247	18439446	12195092	9.375	8.278
Target Compounds							
5)	L1 AR-1016-3	6.064f	0.000	547874	0	8.954	N.D. #
7)	L1 AR-1016-5	6.494	0.000	226101	0	4.511	N.D. #
8)	L2 AR-1221-1	5.039	0.000	2484346	0	97.351	N.D. #
9)	L2 AR-1221-2	5.137f	4.362f	867104	2816574	44.900	104.339 #
15)	L3 AR-1232-5	6.250f	0.000	307972	0	15.687	N.D. #
18)	L4 AR-1242-3	6.064f	0.000	547874	0	10.839	N.D. #
20)	L4 AR-1242-5	6.929	6.007	331918	1213790	7.609	20.428 #
22)	L5 AR-1248-2	6.250f	0.000	307972	0	4.942	N.D. #
23)	L5 AR-1248-3	6.494	0.000	226101	0	3.358	N.D. #
24)	L5 AR-1248-4	6.867f	0.000	287330	0	4.036	N.D. #
25)	L5 AR-1248-5	6.929	0.000	331918	0	4.788	N.D. #
26)	L6 AR-1254-1	6.867	6.007	287330	1213790	3.668	9.851 #
27)	L6 AR-1254-2	7.087	0.000	878536	0	7.437	N.D. #
28)	L6 AR-1254-3	7.459	0.000	1426117	0	11.686	N.D. #
29)	L6 AR-1254-4	7.733	0.000	1288819	0	14.493	N.D. #
30)	L6 AR-1254-5	8.157	0.000	1268218	0	12.947	N.D. #
31)	L7 AR-1260-1	7.618	0.000	974162	0	10.058	N.D. #
32)	L7 AR-1260-2	7.872	0.000	1096723	0	9.782	N.D. #
33)	L7 AR-1260-3	8.237	0.000	480668	0	5.505	N.D. #
34)	L7 AR-1260-4	8.479	0.000	774036	0	7.724	N.D. #
35)	L7 AR-1260-5	8.826	0.000	713726	0	3.785	N.D. #
36)	L8 AR-1262-1	8.302	7.312	760193	783150	14.188	14.081
37)	L8 AR-1262-2	8.826	0.000	713726	0	3.365	N.D. #
38)	L8 AR-1262-3	9.161	0.000	5570473	0	36.385	N.D. #
39)	L8 AR-1262-4	9.270	0.000	201933	0	1.667	N.D. #
40)	L8 AR-1262-5	0.000	8.658f	0	1249036	N.D.	17.784 #
41)	L9 AR-1268-1	9.161	0.000	5570473	0	21.931	N.D. #
42)	L9 AR-1268-2	9.270	0.000	201933	0	0.855	N.D. #
44)	L9 AR-1268-4	0.000	8.658f	0	1249036	N.D.	16.474 #
45)	L9 AR-1268-5	10.438f	0.000	617100	0	0.929	N.D. #

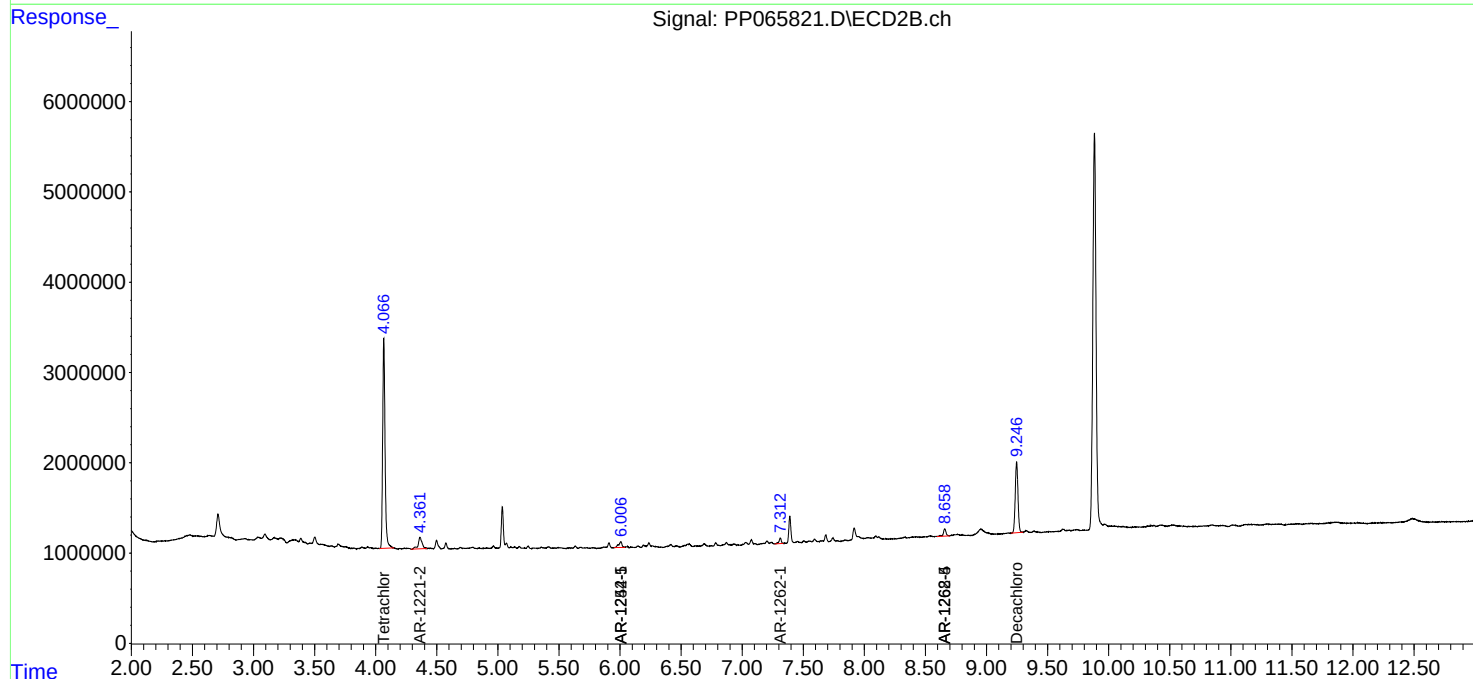
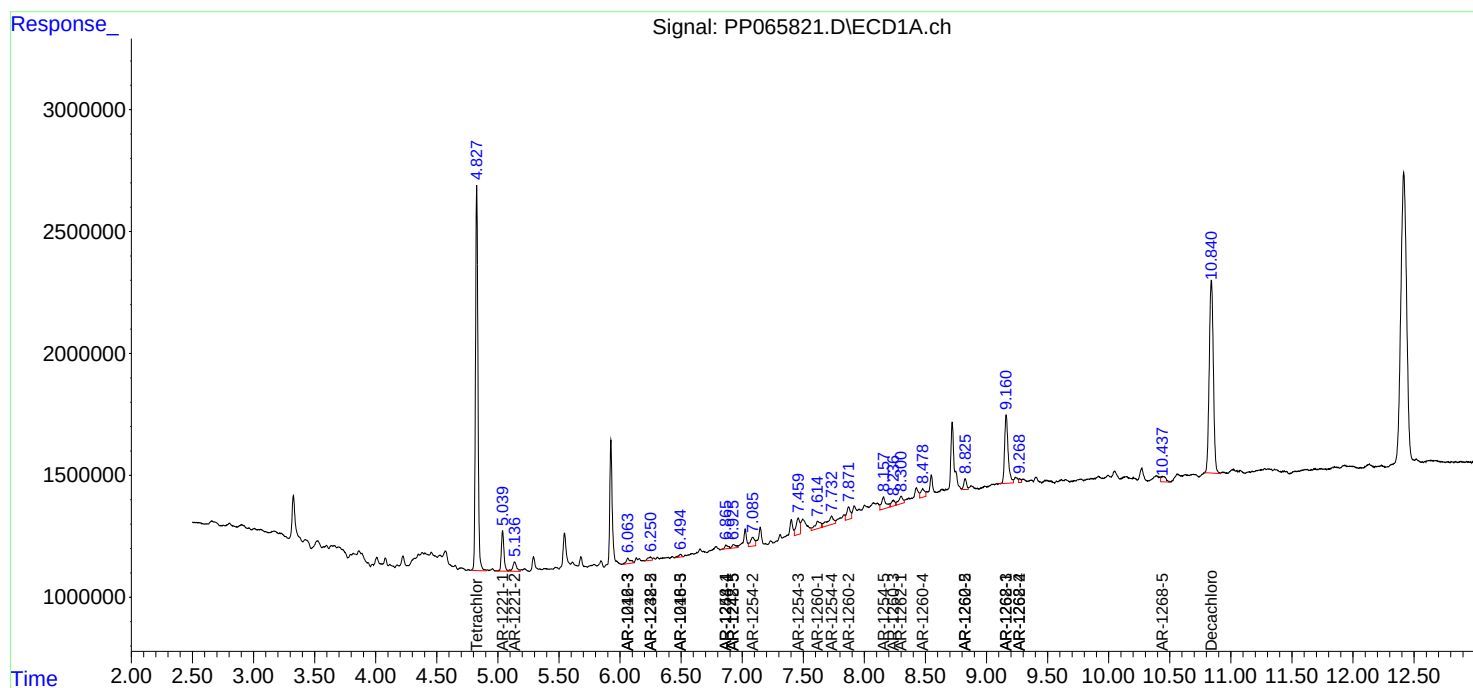
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

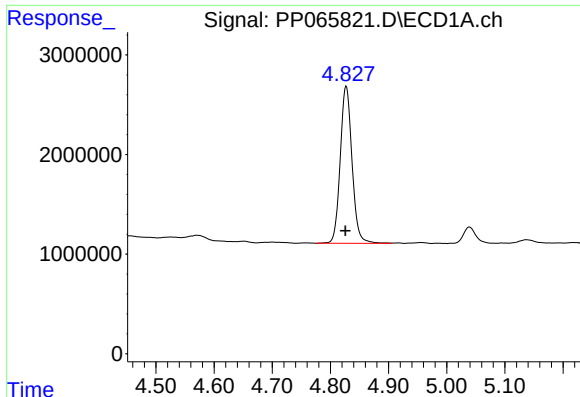
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061924\
Data File : PP065821.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 16:15
Operator : YP\AJ
Sample : P2938-02
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 16:28:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jun 06 05:25:59 2024
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

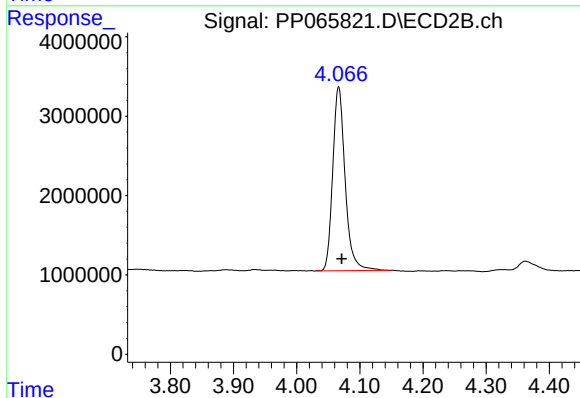




#1 Tetrachloro-m-xylene

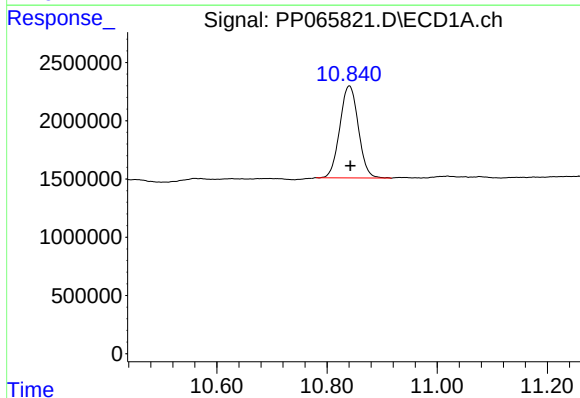
R.T.: 4.827 min
Delta R.T.: 0.001 min
Response: 22241542
Conc: 11.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



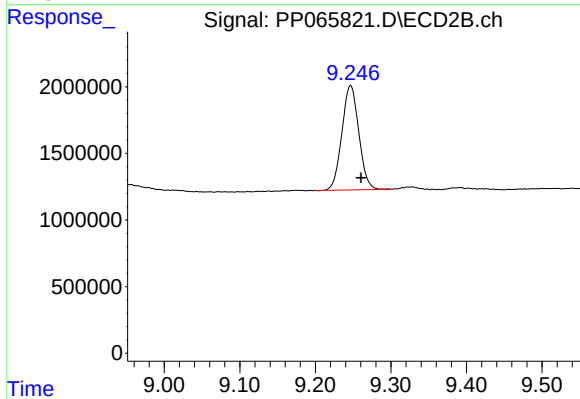
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 31603345
Conc: 11.32 ng/ml



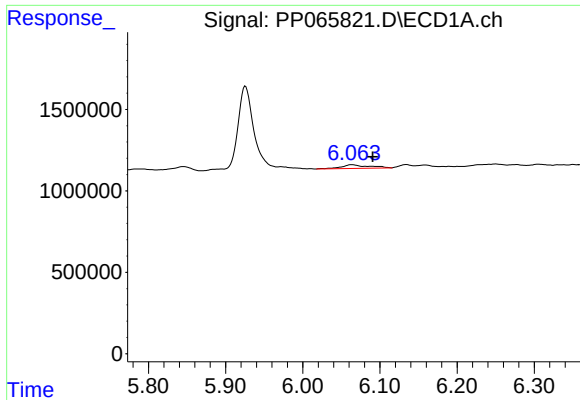
#2 Decachlorobiphenyl

R.T.: 10.841 min
Delta R.T.: -0.002 min
Response: 18439446
Conc: 9.38 ng/ml



#2 Decachlorobiphenyl

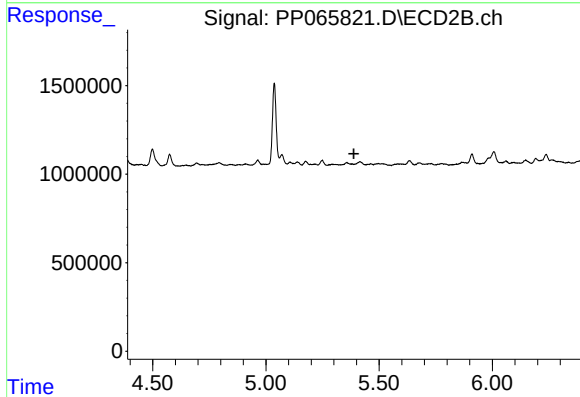
R.T.: 9.247 min
Delta R.T.: -0.014 min
Response: 12195092
Conc: 8.28 ng/ml



#5 AR-1016-3

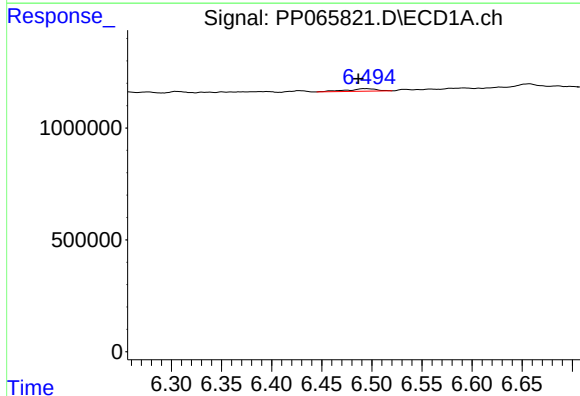
R.T.: 6.064 min
Delta R.T.: -0.027 min
Response: 547874
Conc: 8.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



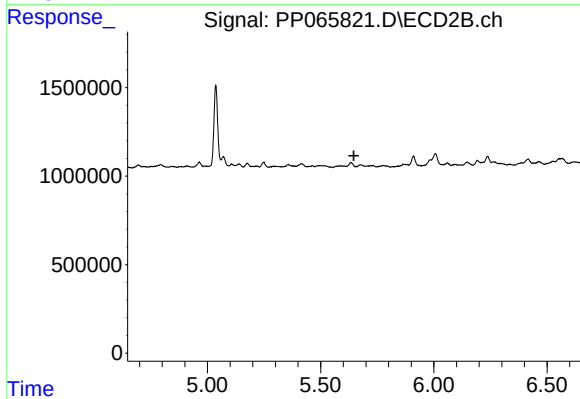
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.388 min
Response: 0
Conc: N.D.



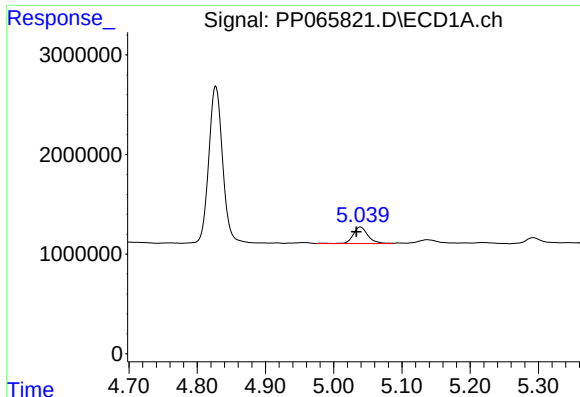
#7 AR-1016-5

R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 226101
Conc: 4.51 ng/ml



#7 AR-1016-5

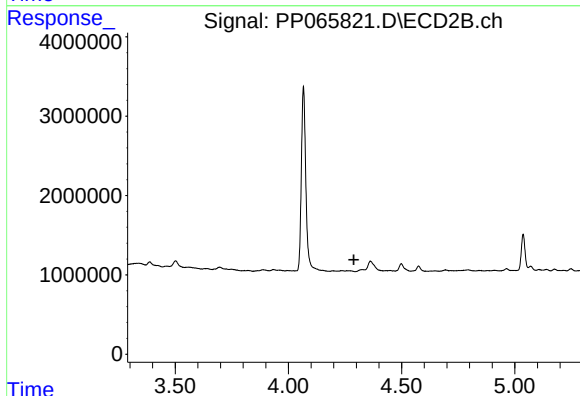
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#8 AR-1221-1

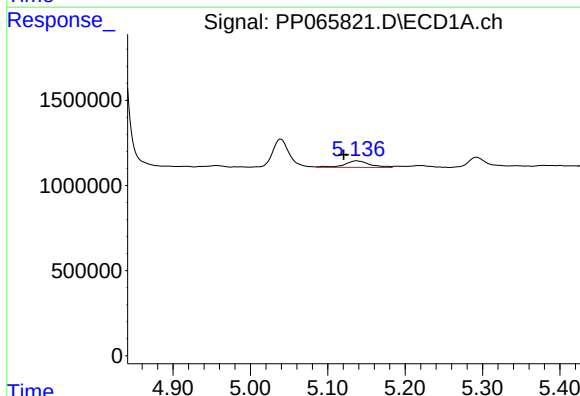
R.T.: 5.039 min
Delta R.T.: 0.006 min
Response: 2484346
Conc: 97.35 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



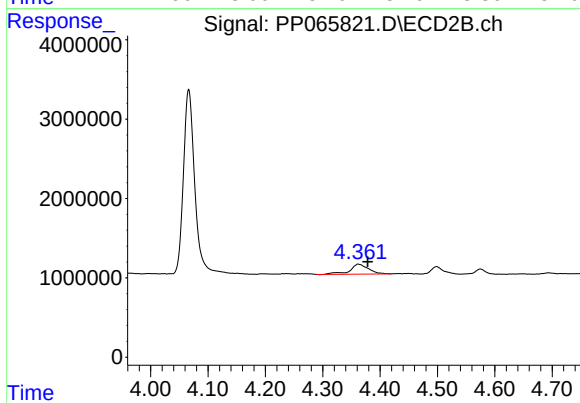
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.289 min
Response: 0
Conc: N.D.



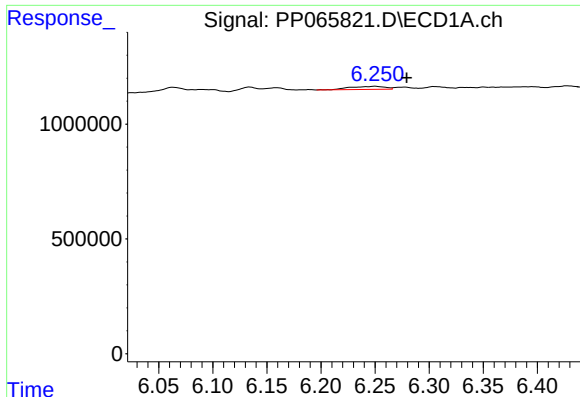
#9 AR-1221-2

R.T.: 5.137 min
Delta R.T.: 0.017 min
Response: 867104
Conc: 44.90 ng/ml



#9 AR-1221-2

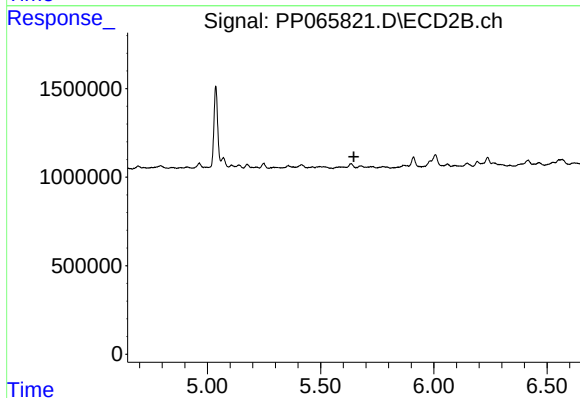
R.T.: 4.362 min
Delta R.T.: -0.016 min
Response: 2816574
Conc: 104.34 ng/ml



#15 AR-1232-5

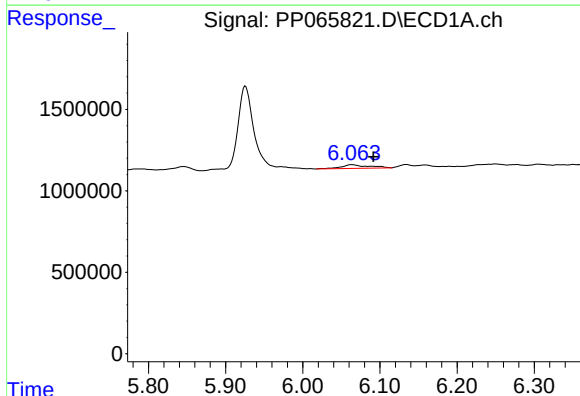
R.T.: 6.250 min
Delta R.T.: -0.029 min
Response: 307972
Conc: 15.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



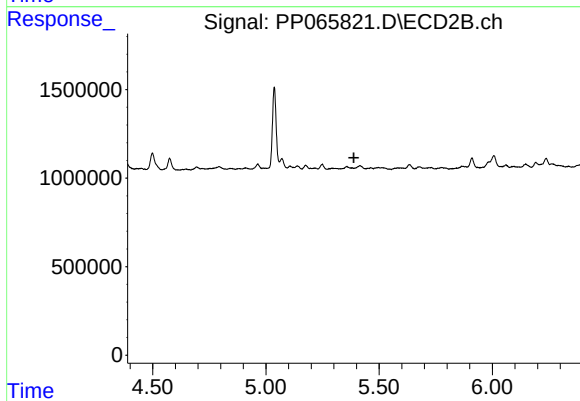
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



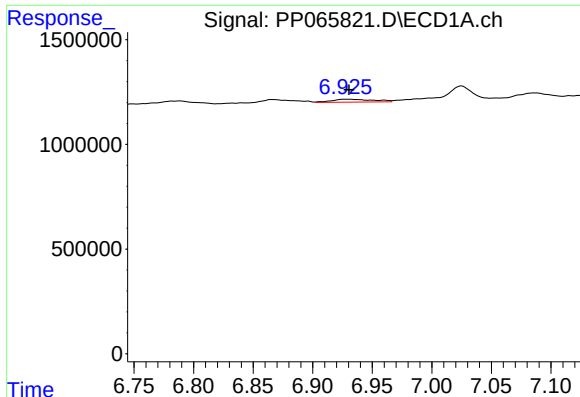
#18 AR-1242-3

R.T.: 6.064 min
Delta R.T.: -0.028 min
Response: 547874
Conc: 10.84 ng/ml



#18 AR-1242-3

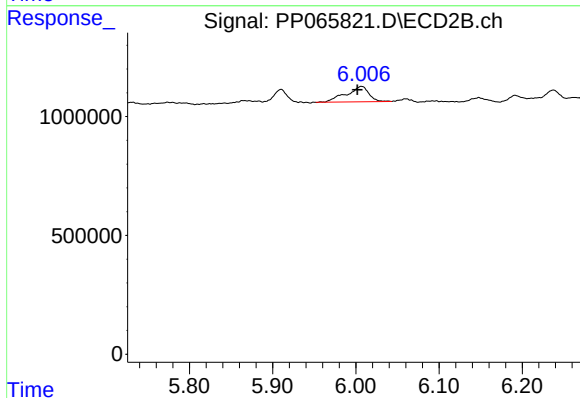
R.T.: 0.000 min
Exp R.T. : 5.389 min
Response: 0
Conc: N.D.



#20 AR-1242-5

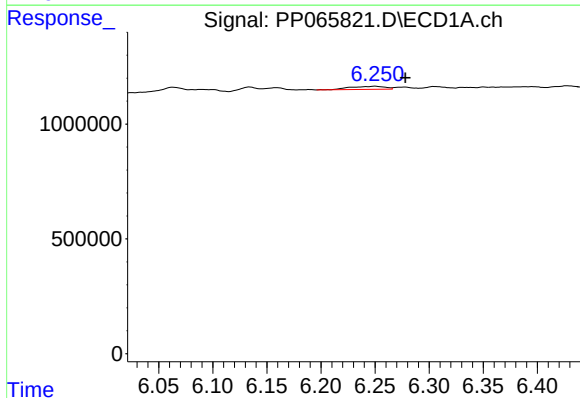
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 331918
Conc: 7.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



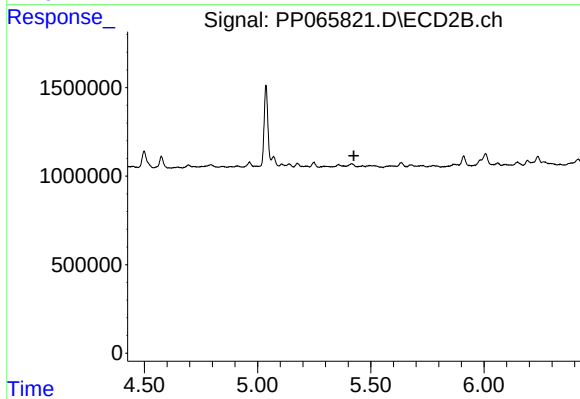
#20 AR-1242-5

R.T.: 6.007 min
Delta R.T.: 0.005 min
Response: 1213790
Conc: 20.43 ng/ml



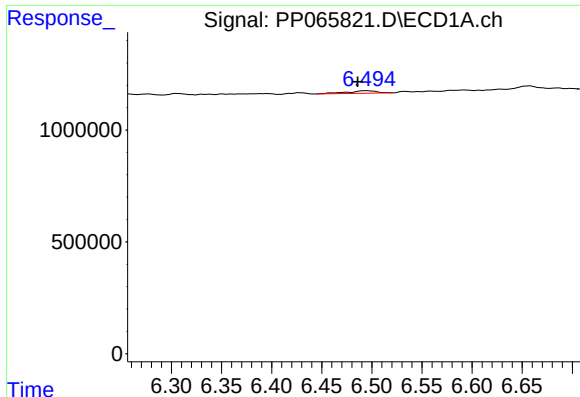
#22 AR-1248-2

R.T.: 6.250 min
Delta R.T.: -0.028 min
Response: 307972
Conc: 4.94 ng/ml



#22 AR-1248-2

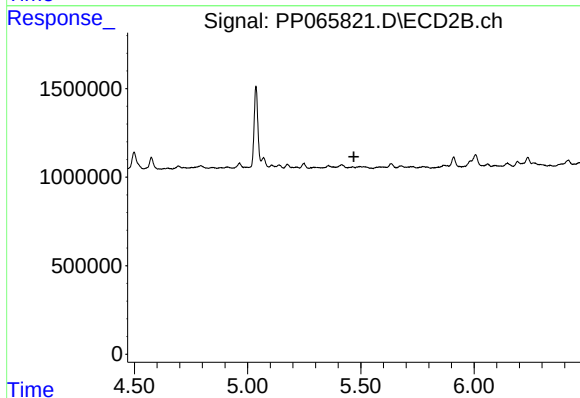
R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#23 AR-1248-3

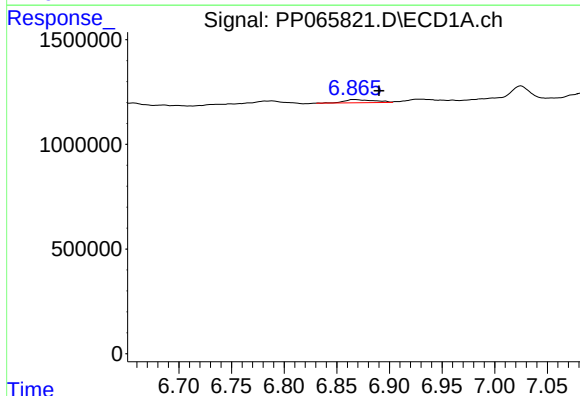
R.T.: 6.494 min
Delta R.T.: 0.008 min
Response: 226101
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



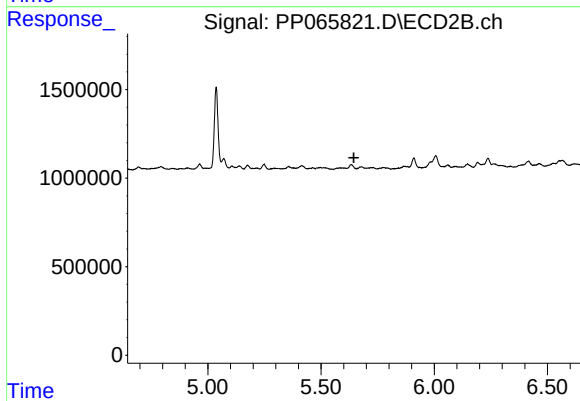
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



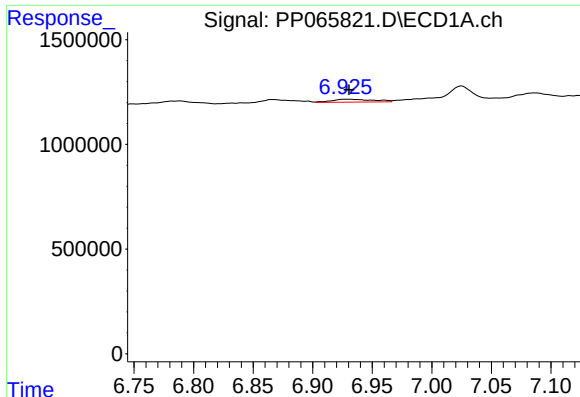
#24 AR-1248-4

R.T.: 6.867 min
Delta R.T.: -0.023 min
Response: 287330
Conc: 4.04 ng/ml



#24 AR-1248-4

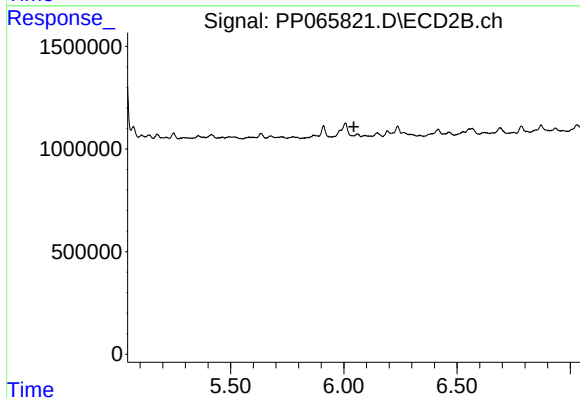
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

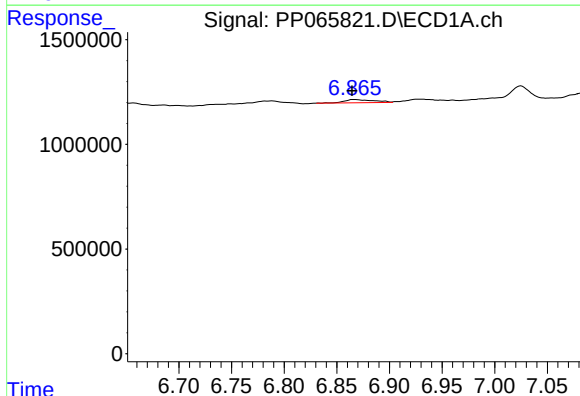
R.T.: 6.929 min
Delta R.T.: -0.002 min
Response: 331918
Conc: 4.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



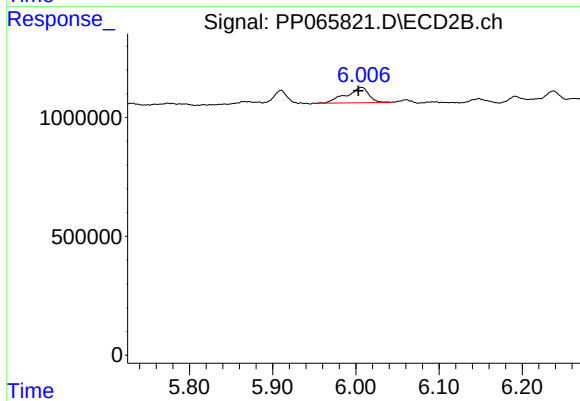
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.045 min
Response: 0
Conc: N.D.



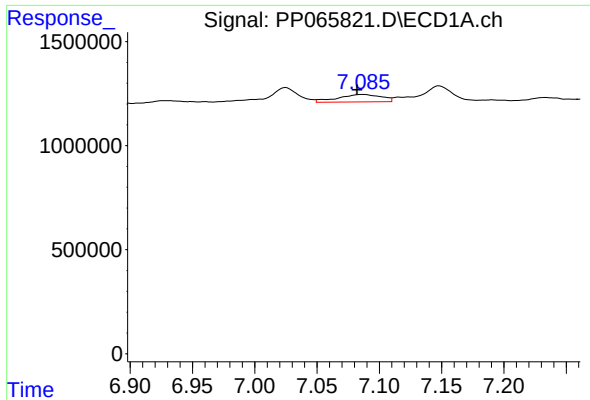
#26 AR-1254-1

R.T.: 6.867 min
Delta R.T.: 0.002 min
Response: 287330
Conc: 3.67 ng/ml



#26 AR-1254-1

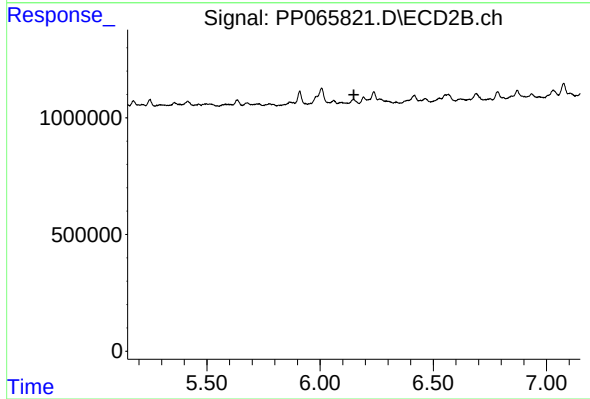
R.T.: 6.007 min
Delta R.T.: 0.004 min
Response: 1213790
Conc: 9.85 ng/ml



#27 AR-1254-2

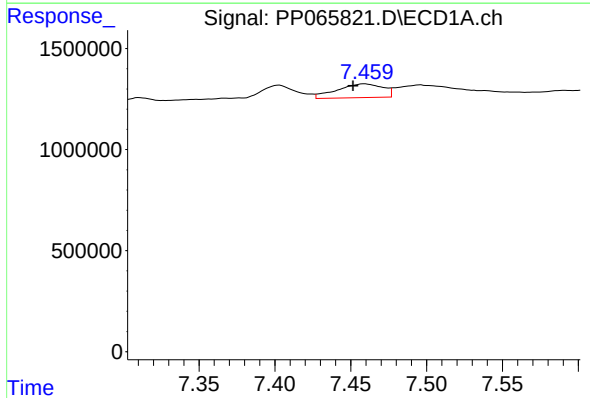
R.T.: 7.087 min
Delta R.T.: 0.005 min
Response: 878536
Conc: 7.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



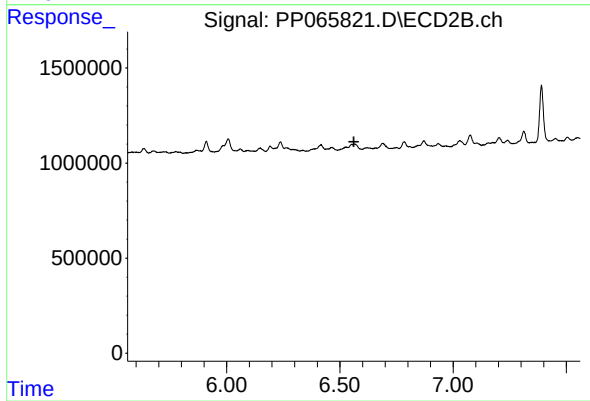
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.149 min
Response: 0
Conc: N.D.



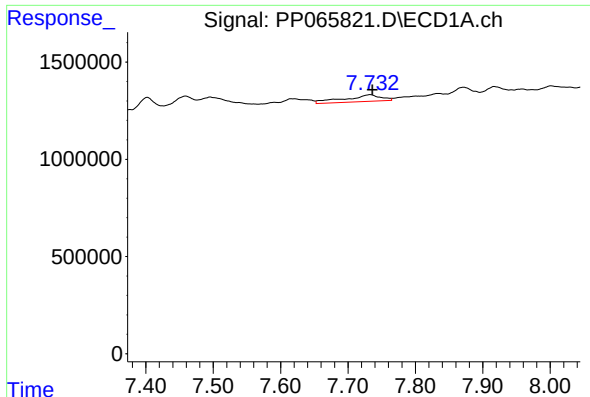
#28 AR-1254-3

R.T.: 7.459 min
Delta R.T.: 0.008 min
Response: 1426117
Conc: 11.69 ng/ml



#28 AR-1254-3

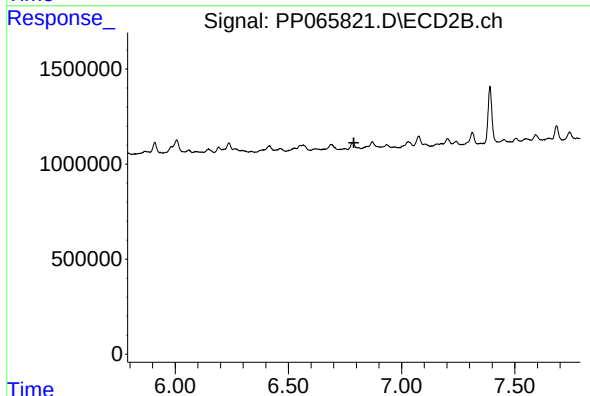
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

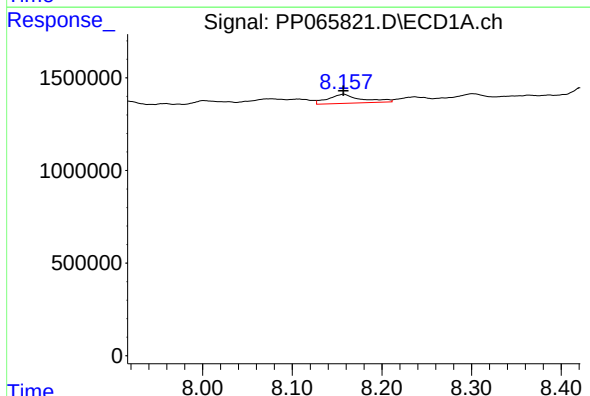
R.T.: 7.733 min
Delta R.T.: -0.003 min
Response: 1288819
Conc: 14.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



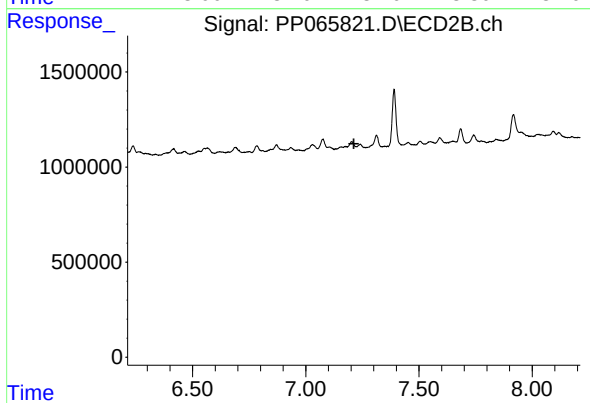
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.789 min
Response: 0
Conc: N.D.



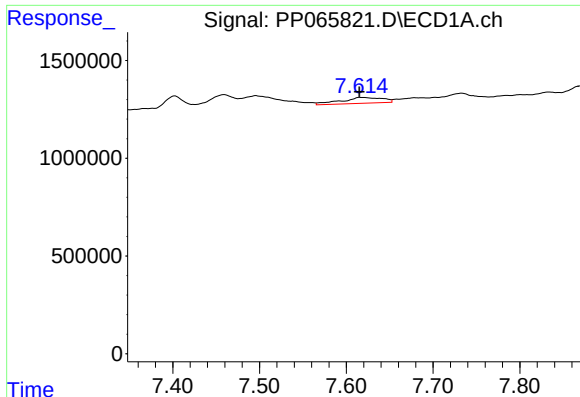
#30 AR-1254-5

R.T.: 8.157 min
Delta R.T.: 0.000 min
Response: 1268218
Conc: 12.95 ng/ml



#30 AR-1254-5

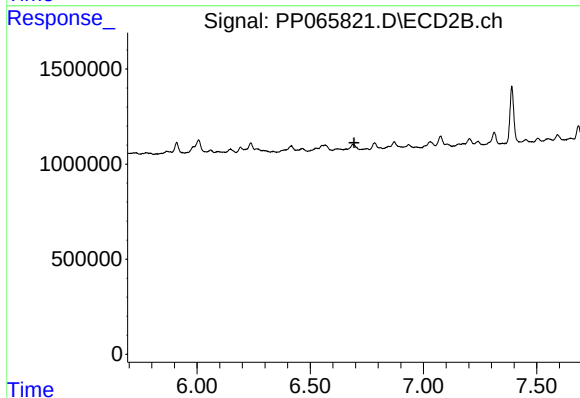
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#31 AR-1260-1

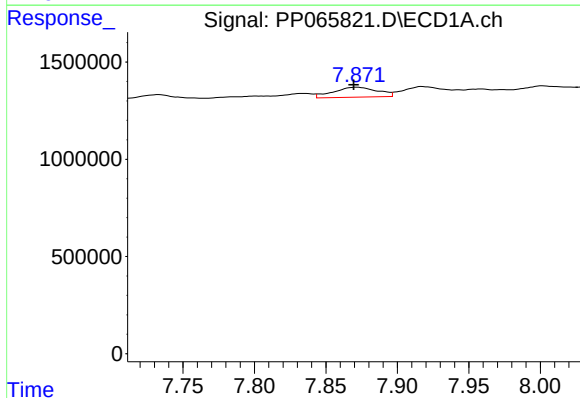
R.T.: 7.618 min
Delta R.T.: 0.003 min
Response: 974162
Conc: 10.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



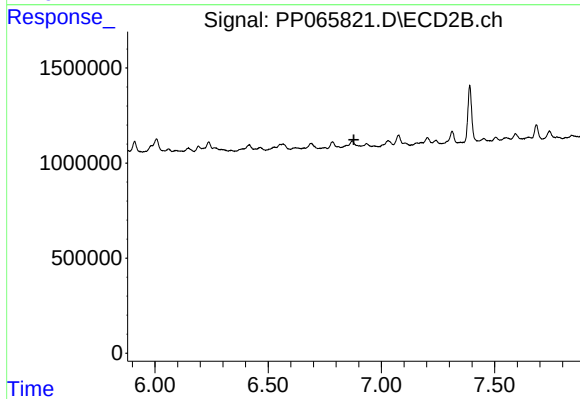
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.693 min
Response: 0
Conc: N.D.



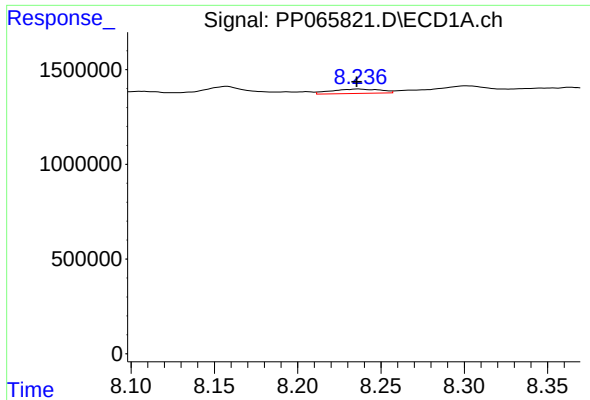
#32 AR-1260-2

R.T.: 7.872 min
Delta R.T.: 0.002 min
Response: 1096723
Conc: 9.78 ng/ml



#32 AR-1260-2

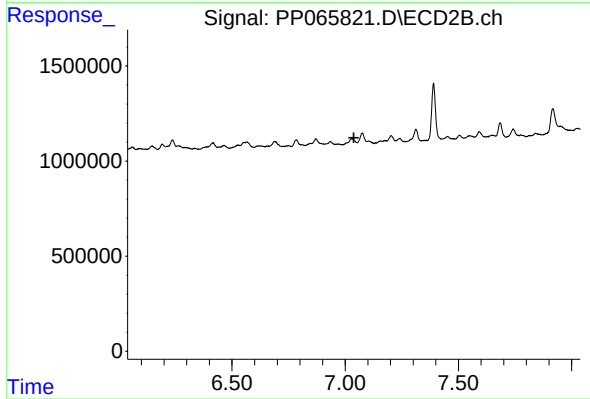
R.T.: 0.000 min
Exp R.T. : 6.878 min
Response: 0
Conc: N.D.



#33 AR-1260-3

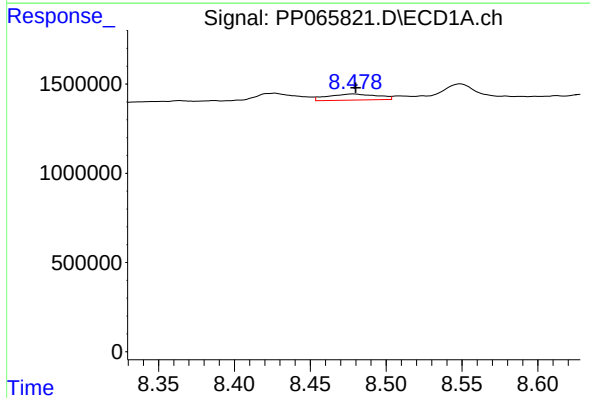
R.T.: 8.237 min
Delta R.T.: 0.001 min
Response: 480668
Conc: 5.51 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



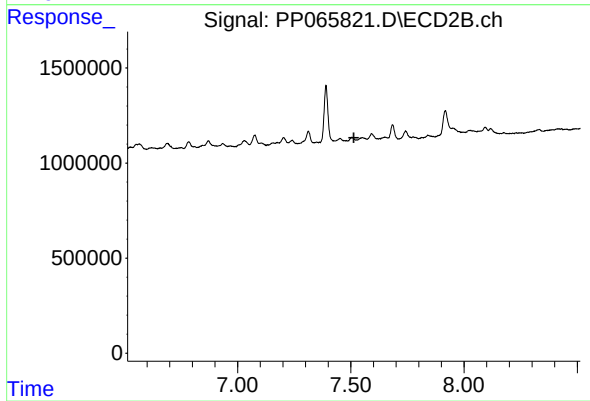
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



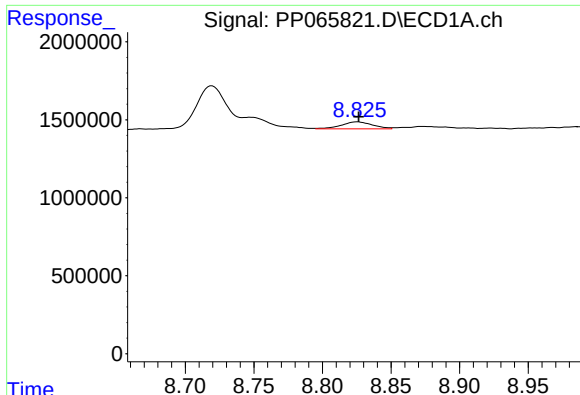
#34 AR-1260-4

R.T.: 8.479 min
Delta R.T.: -0.002 min
Response: 774036
Conc: 7.72 ng/ml



#34 AR-1260-4

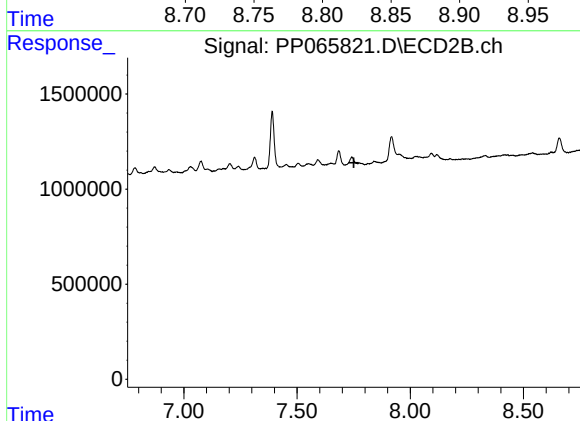
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#35 AR-1260-5

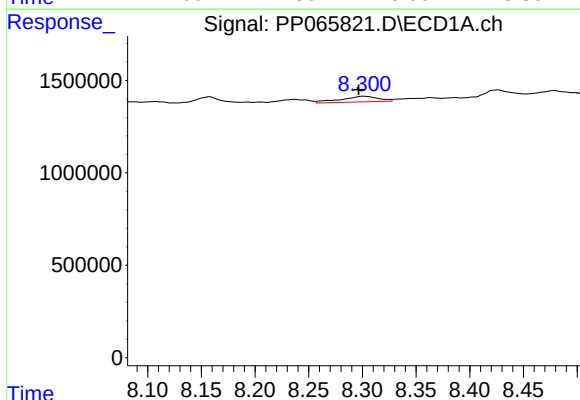
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 713726
Conc: 3.78 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



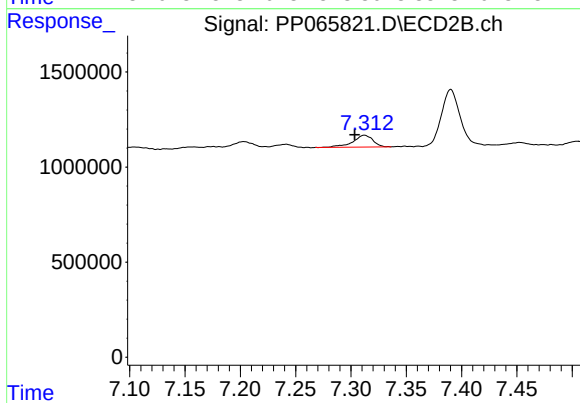
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



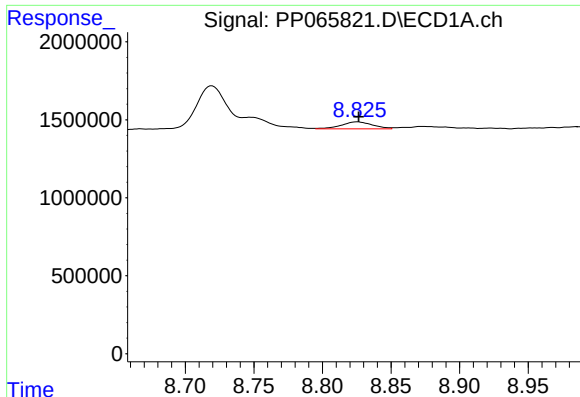
#36 AR-1262-1

R.T.: 8.302 min
Delta R.T.: 0.005 min
Response: 760193
Conc: 14.19 ng/ml



#36 AR-1262-1

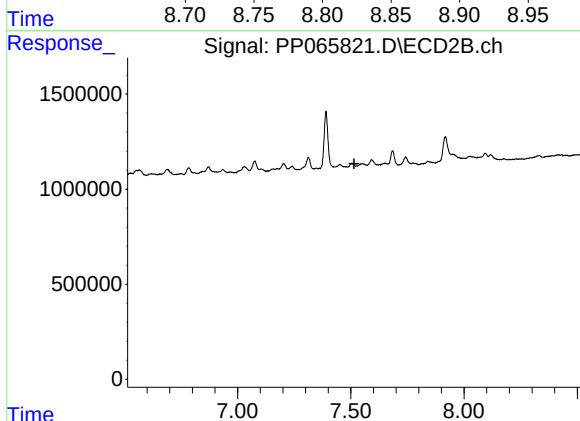
R.T.: 7.312 min
Delta R.T.: 0.009 min
Response: 783150
Conc: 14.08 ng/ml



#37 AR-1262-2

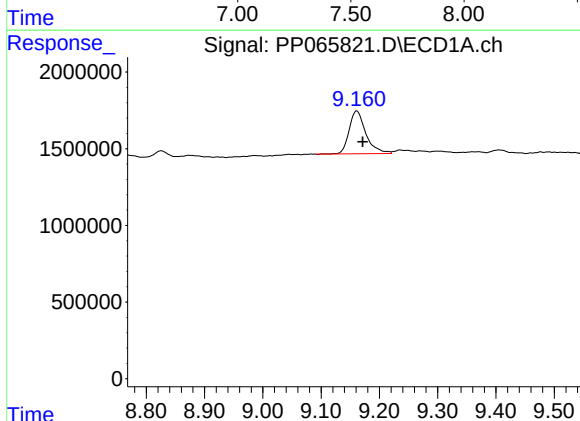
R.T.: 8.826 min
Delta R.T.: 0.000 min
Response: 713726
Conc: 3.36 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



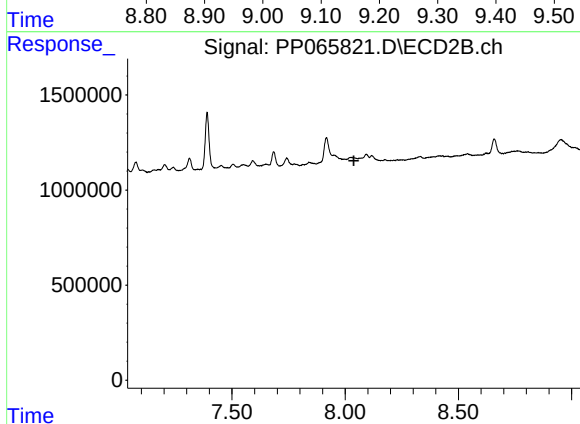
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



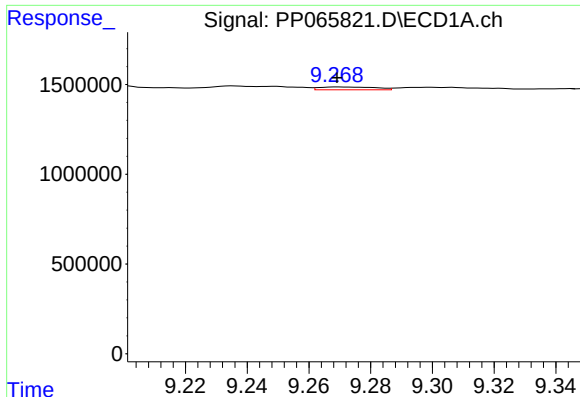
#38 AR-1262-3

R.T.: 9.161 min
Delta R.T.: -0.010 min
Response: 5570473
Conc: 36.39 ng/ml



#38 AR-1262-3

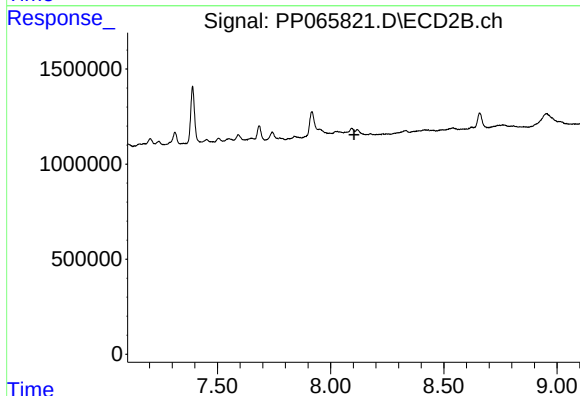
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.



#39 AR-1262-4

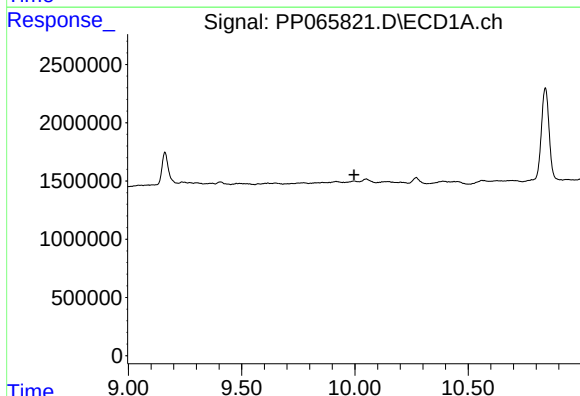
R.T.: 9.270 min
Delta R.T.: 0.000 min
Response: 201933
Conc: 1.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



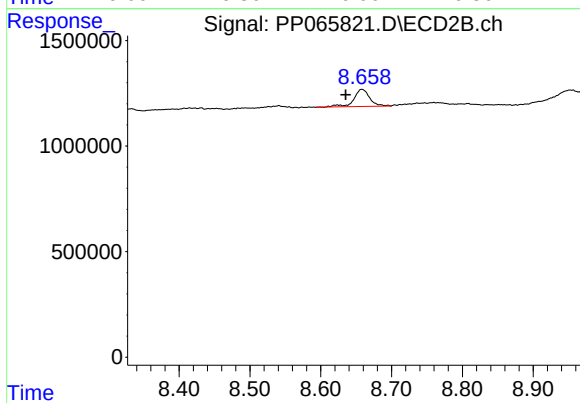
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



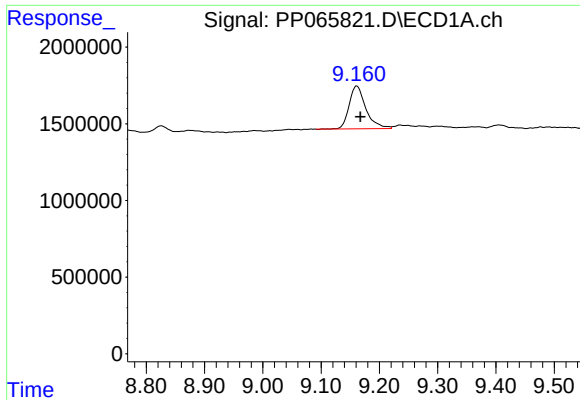
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.996 min
Response: 0
Conc: N.D.



#40 AR-1262-5

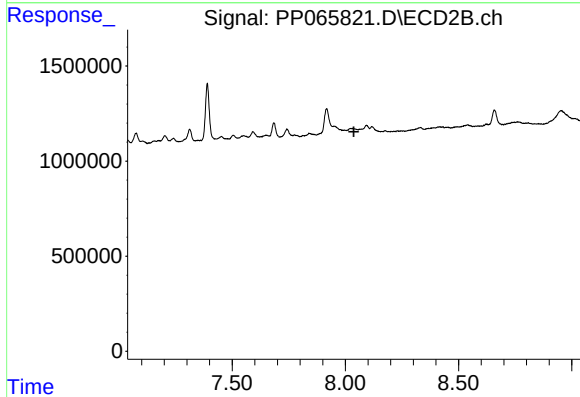
R.T.: 8.658 min
Delta R.T.: 0.023 min
Response: 1249036
Conc: 17.78 ng/ml



#41 AR-1268-1

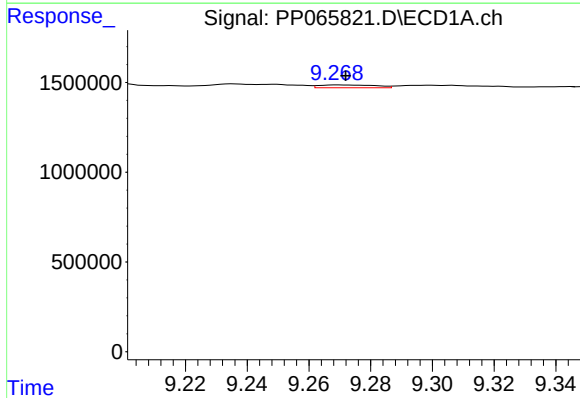
R.T.: 9.161 min
Delta R.T.: -0.006 min
Response: 5570473
Conc: 21.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
398



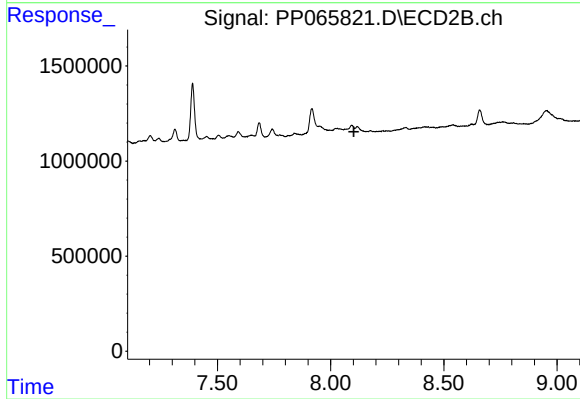
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



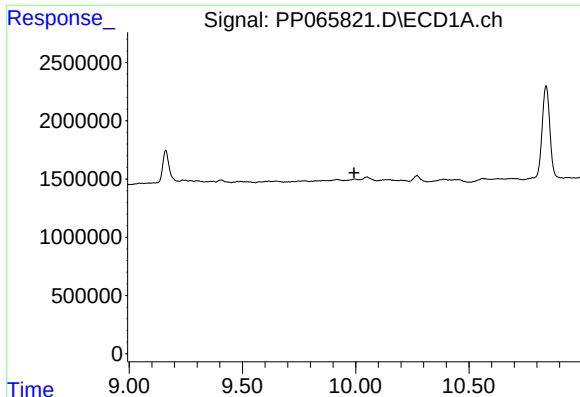
#42 AR-1268-2

R.T.: 9.270 min
Delta R.T.: -0.002 min
Response: 201933
Conc: 0.85 ng/ml



#42 AR-1268-2

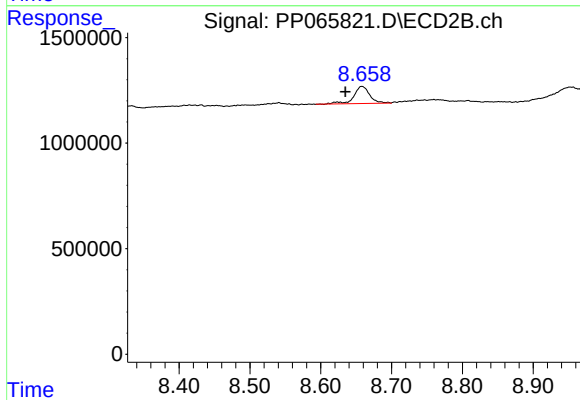
R.T.: 0.000 min
Exp R.T. : 8.102 min
Response: 0
Conc: N.D.



#44 AR-1268-4

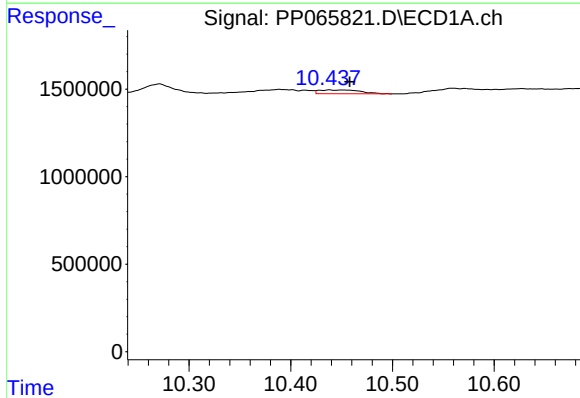
R.T.: 0.000 min
Exp R.T.: 9.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
398



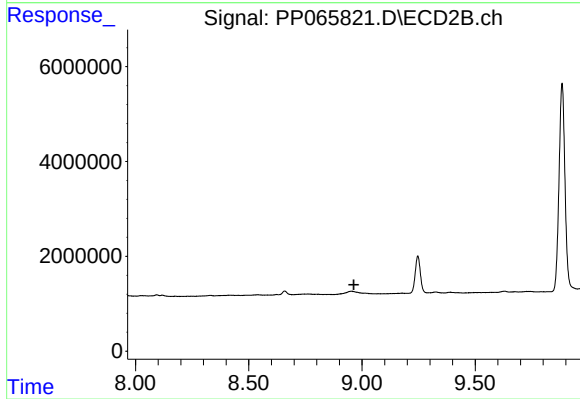
#44 AR-1268-4

R.T.: 8.658 min
Delta R.T.: 0.023 min
Response: 1249036
Conc: 16.47 ng/ml



#45 AR-1268-5

R.T.: 10.438 min
Delta R.T.: -0.020 min
Response: 617100
Conc: 0.93 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.964 min
Response: 0
Conc: N.D.