

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
 Data File : PP065624.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2024 18:18
 Operator : YP\AJ
 Sample : P2848-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PE-4(0-0.5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 01:34:35 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...	4.824	4.068	35336971	53796594	18.628	19.266
2)	SA Decachlor...	10.837	9.253	33996982	24604134	17.285	16.701
Target Compounds							
3)	L1 AR-1016-1	5.999	0.000	1815242	0	27.921	N.D. #
4)	L1 AR-1016-2	5.999f	0.000	1815242	0	18.953	N.D. #
5)	L1 AR-1016-3	6.098	0.000	253479	0	4.143	N.D. #
6)	L1 AR-1016-4	6.168f	0.000	442288	0	8.994	N.D. #
9)	L2 AR-1221-2	5.135	4.378	520517	1236832	26.953	45.818 #
10)	L2 AR-1221-3	5.212	4.449	2457031	3270764	43.724	42.175
11)	L3 AR-1232-1	5.212	4.449	2457031	3270764	54.305	51.744
13)	L3 AR-1232-3	5.999f	0.000	1815242	0	40.127	N.D. #
14)	L3 AR-1232-4	6.168f	0.000	442288	0	18.935	N.D. #
15)	L3 AR-1232-5	6.274	0.000	189365	0	9.646	N.D. #
16)	L4 AR-1242-1	5.999	0.000	1815242	0	33.196	N.D. #
17)	L4 AR-1242-2	5.999f	0.000	1815242	0	22.890	N.D. #
18)	L4 AR-1242-3	6.098	0.000	253479	0	5.015	N.D. #
19)	L4 AR-1242-4	6.168f	0.000	442288	0	10.778	N.D. #
20)	L4 AR-1242-5	6.907f	5.978f	529484	780882	12.138	13.142
21)	L5 AR-1248-1	5.999	0.000	1815242	0	44.634	N.D. #
22)	L5 AR-1248-2	6.274	0.000	189365	0	3.038	N.D. #
24)	L5 AR-1248-4	6.907f	0.000	529484	0	7.437	N.D. #
25)	L5 AR-1248-5	6.907f	0.000	529484	0	7.638	N.D. #
26)	L6 AR-1254-1	6.860	5.978f	1589522	780882	20.291	6.337 #
27)	L6 AR-1254-2	7.090	0.000	553819	0	4.688	N.D. #
28)	L6 AR-1254-3	7.423f	0.000	339476	0	2.782	N.D. #
29)	L6 AR-1254-4	7.736	0.000	353924	0	3.980	N.D. #
31)	L7 AR-1260-1	7.634f	6.715f	318297	1121192	3.286	10.565 #
32)	L7 AR-1260-2	7.875	0.000	4981492	0	44.430	N.D. #
33)	L7 AR-1260-3	8.230	0.000	170977	0	1.958	N.D. #
34)	L7 AR-1260-4	8.468	0.000	1017095	0	10.150	N.D. #
35)	L7 AR-1260-5	8.828	0.000	167380	0	0.888	N.D. #
36)	L8 AR-1262-1	8.284	7.316	2555360	2254700	47.694	40.539
37)	L8 AR-1262-2	8.828	0.000	167380	0	0.789	N.D. #
38)	L8 AR-1262-3	9.158	0.000	98589	0	0.644	N.D. #
39)	L8 AR-1262-4	9.255	0.000	619921	0	5.117	N.D. #
40)	L8 AR-1262-5	10.001	0.000	462905	0	5.700	N.D. #
41)	L9 AR-1268-1	9.158	0.000	98589	0	0.388	N.D. #
42)	L9 AR-1268-2	9.255f	0.000	619921	0	2.624	N.D. #
44)	L9 AR-1268-4	10.001	0.000	462905	0	5.555	N.D. #
45)	L9 AR-1268-5	10.450	0.000	425407	0	0.640	N.D. #

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061224\
Data File : PP065624.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jun 2024 18:18
Operator : YP\AJ
Sample : P2848-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

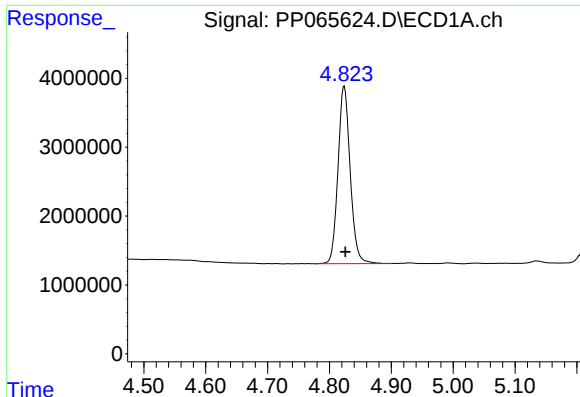
Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 01:34:35 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

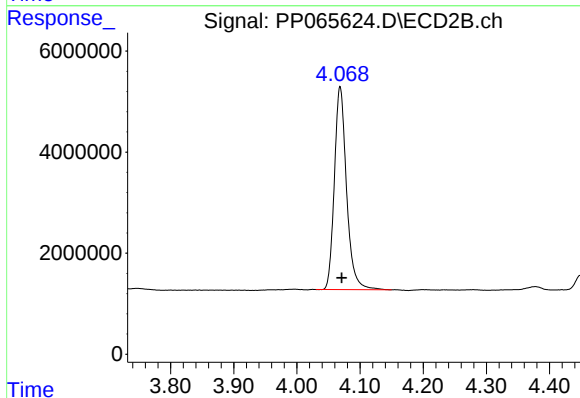
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.						



#1 Tetrachloro-m-xylene

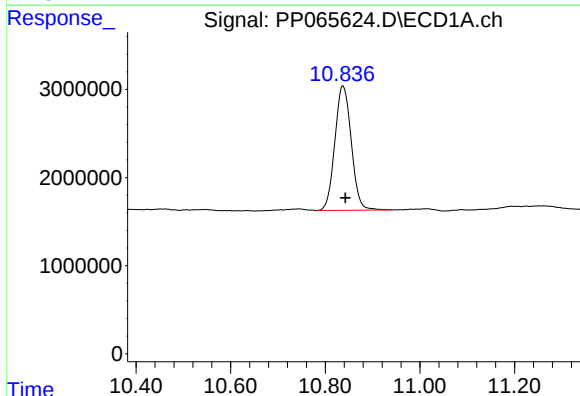
R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 35336971
Conc: 18.63 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



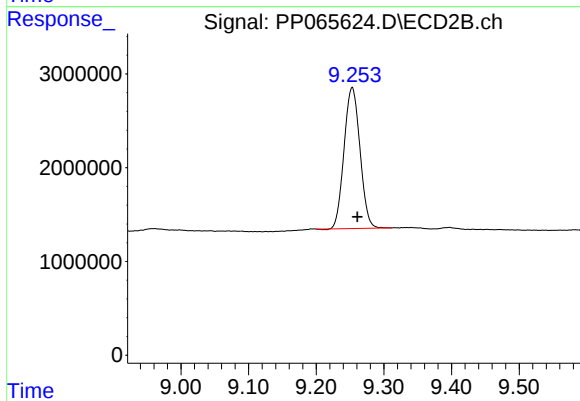
#1 Tetrachloro-m-xylene

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 53796594
Conc: 19.27 ng/ml



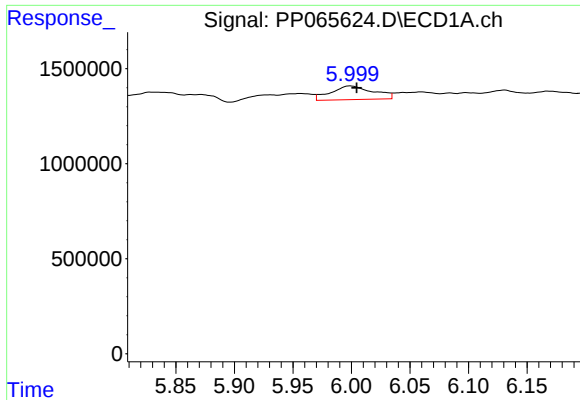
#2 Decachlorobiphenyl

R.T.: 10.837 min
Delta R.T.: -0.005 min
Response: 33996982
Conc: 17.28 ng/ml



#2 Decachlorobiphenyl

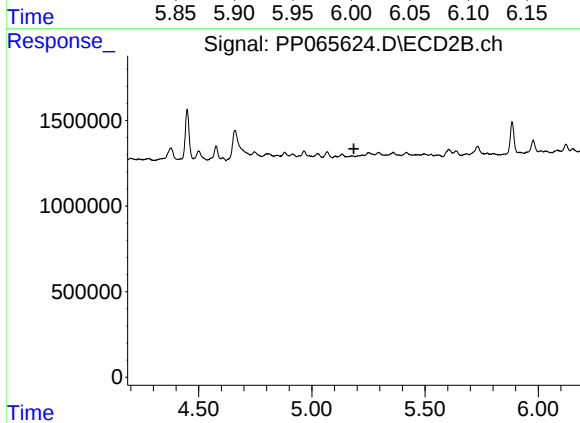
R.T.: 9.253 min
Delta R.T.: -0.008 min
Response: 24604134
Conc: 16.70 ng/ml



#3 AR-1016-1

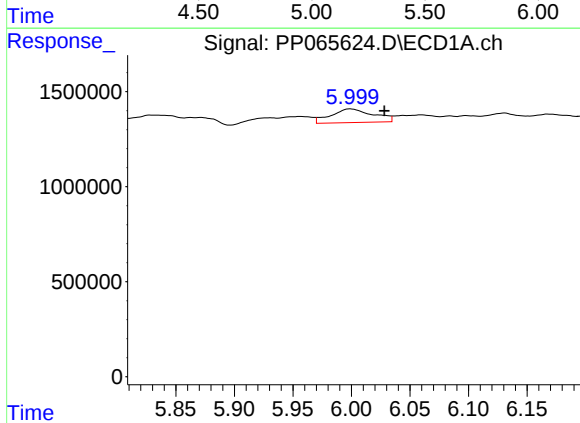
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 1815242
Conc: 27.92 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



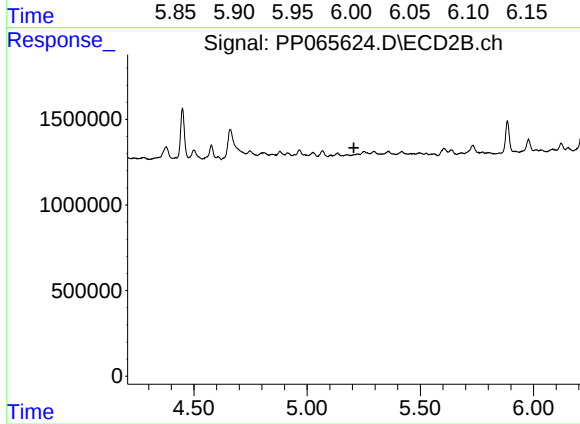
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



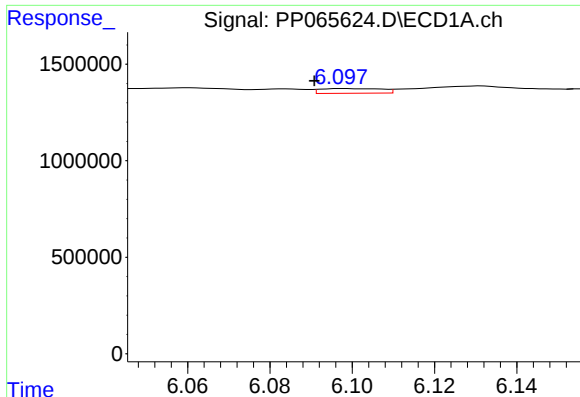
#4 AR-1016-2

R.T.: 5.999 min
Delta R.T.: -0.029 min
Response: 1815242
Conc: 18.95 ng/ml



#4 AR-1016-2

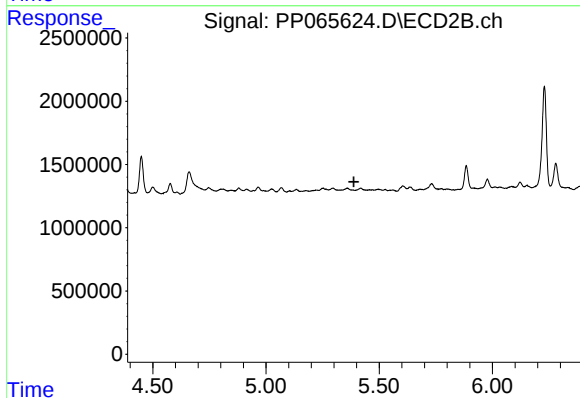
R.T.: 0.000 min
Exp R.T. : 5.207 min
Response: 0
Conc: N.D.



#5 AR-1016-3

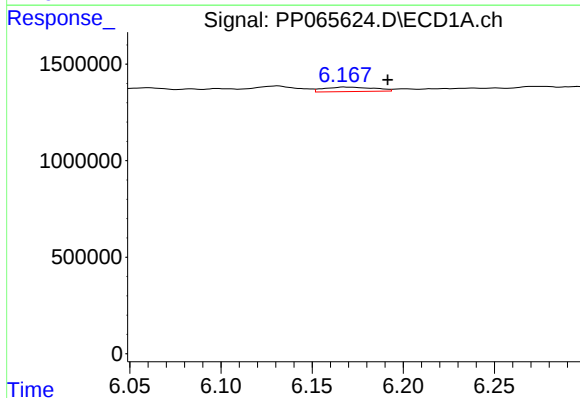
R.T.: 6.098 min
Delta R.T.: 0.007 min
Response: 253479
Conc: 4.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



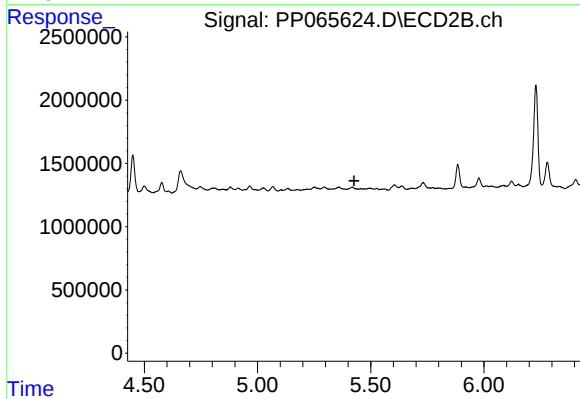
#5 AR-1016-3

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



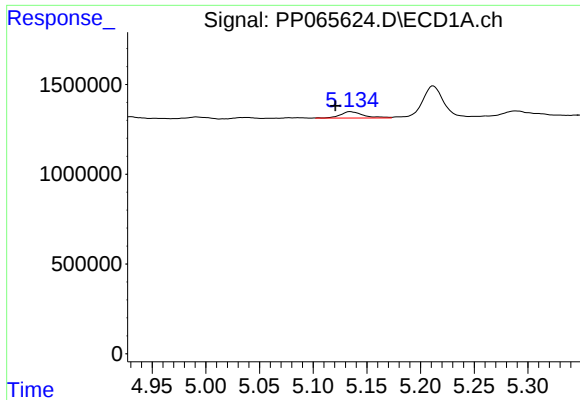
#6 AR-1016-4

R.T.: 6.168 min
Delta R.T.: -0.024 min
Response: 442288
Conc: 8.99 ng/ml



#6 AR-1016-4

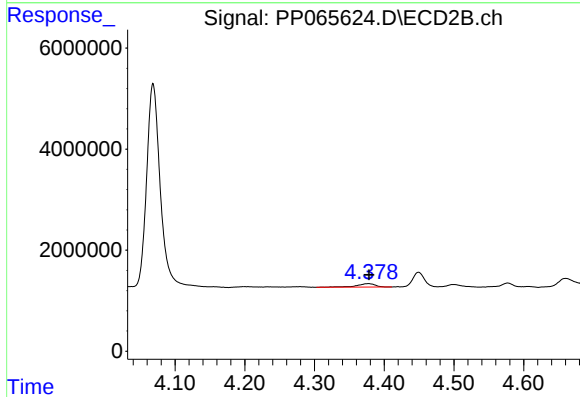
R.T.: 0.000 min
Exp R.T. : 5.426 min
Response: 0
Conc: N.D.



#9 AR-1221-2

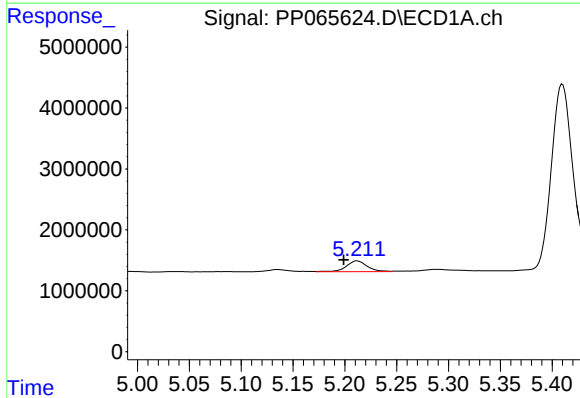
R.T.: 5.135 min
Delta R.T.: 0.014 min
Response: 520517
Conc: 26.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



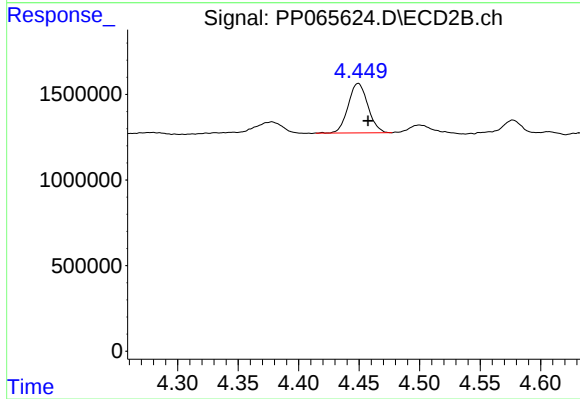
#9 AR-1221-2

R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 1236832
Conc: 45.82 ng/ml



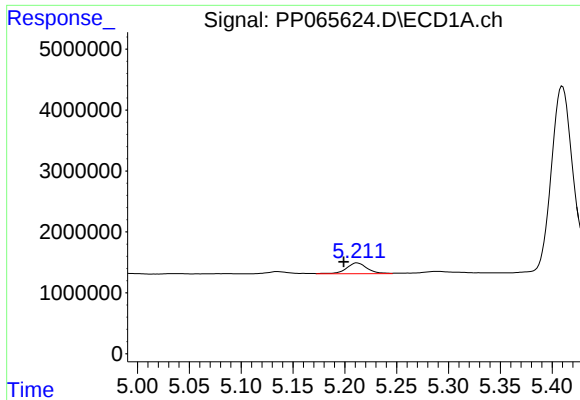
#10 AR-1221-3

R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 2457031
Conc: 43.72 ng/ml



#10 AR-1221-3

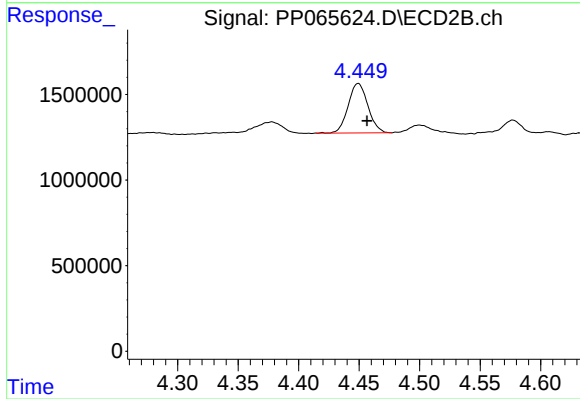
R.T.: 4.449 min
Delta R.T.: -0.008 min
Response: 3270764
Conc: 42.18 ng/ml



#11 AR-1232-1

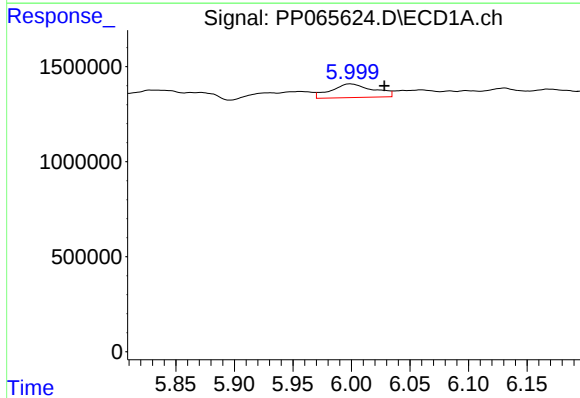
R.T.: 5.212 min
Delta R.T.: 0.013 min
Response: 2457031
Conc: 54.30 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



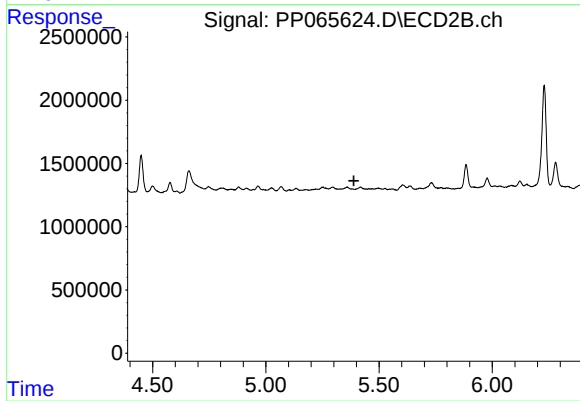
#11 AR-1232-1

R.T.: 4.449 min
Delta R.T.: -0.007 min
Response: 3270764
Conc: 51.74 ng/ml



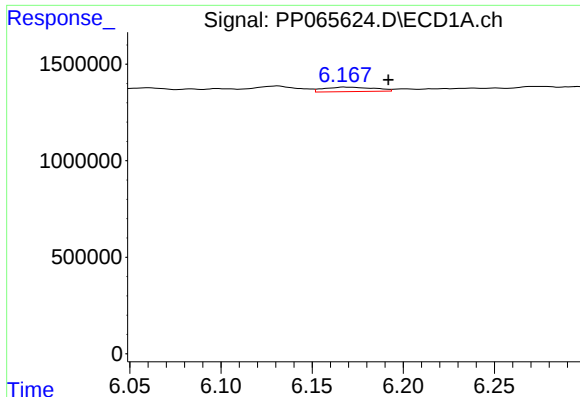
#13 AR-1232-3

R.T.: 5.999 min
Delta R.T.: -0.029 min
Response: 1815242
Conc: 40.13 ng/ml



#13 AR-1232-3

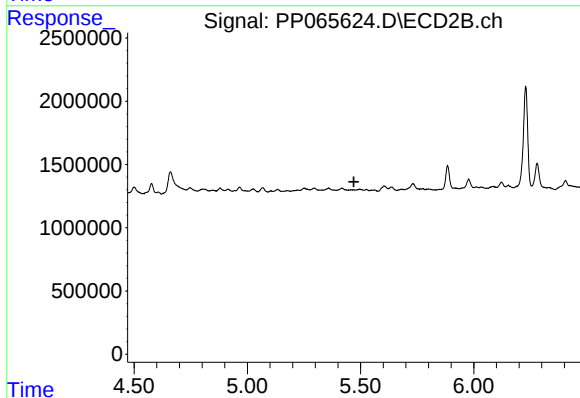
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.



#14 AR-1232-4

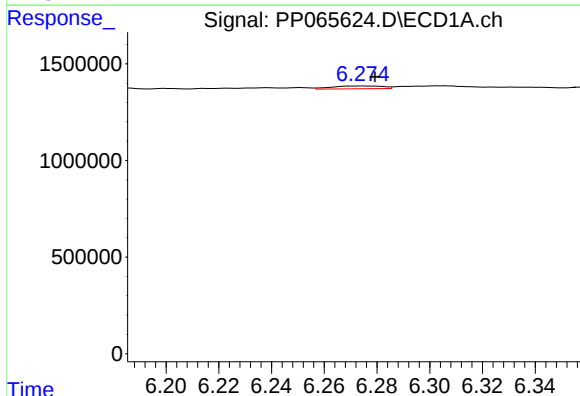
R.T.: 6.168 min
Delta R.T.: -0.024 min
Response: 442288
Conc: 18.94 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



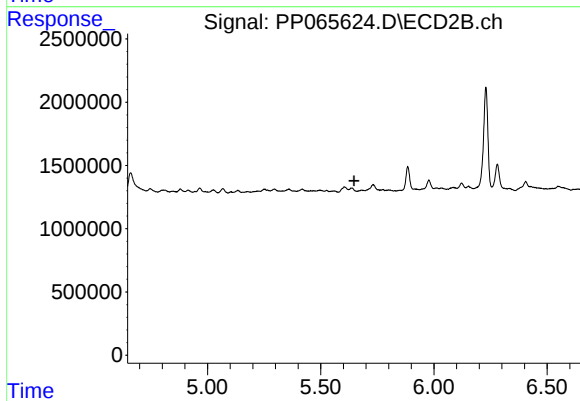
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



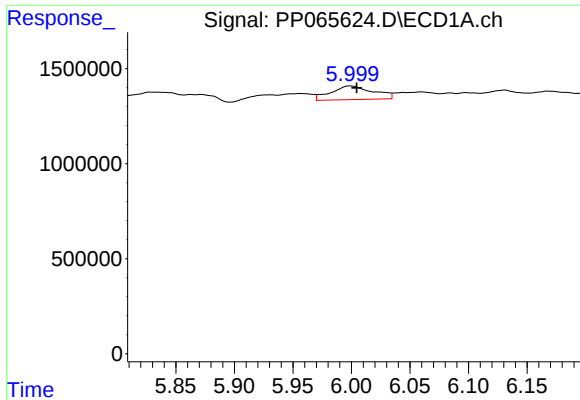
#15 AR-1232-5

R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 189365
Conc: 9.65 ng/ml



#15 AR-1232-5

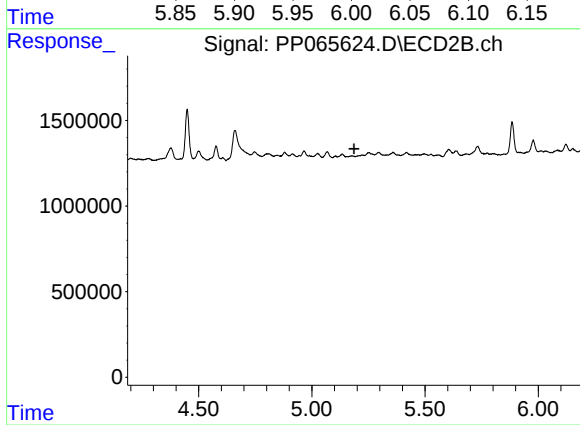
R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#16 AR-1242-1

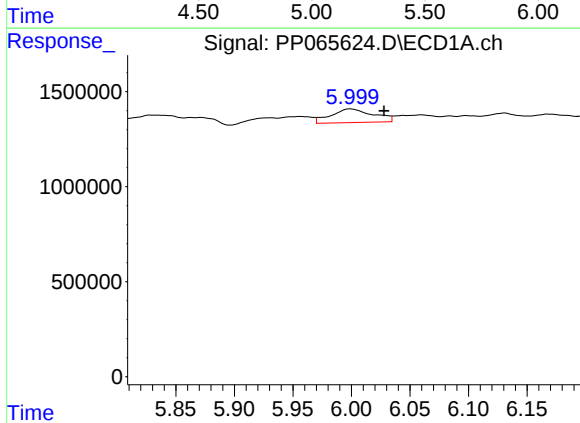
R.T.: 5.999 min
Delta R.T.: -0.005 min
Response: 1815242
Conc: 33.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



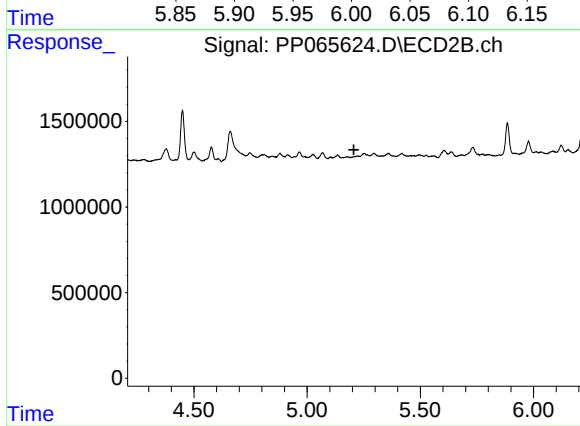
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 5.186 min
Response: 0
Conc: N.D.



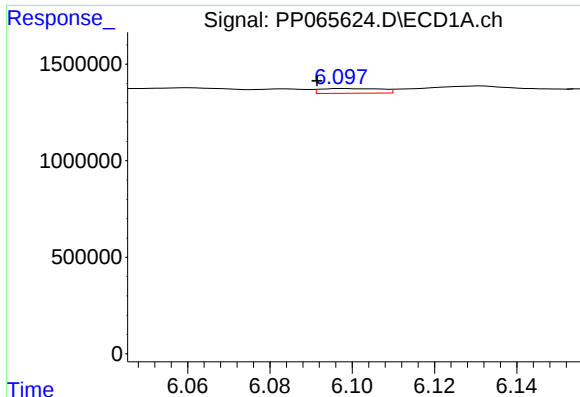
#17 AR-1242-2

R.T.: 5.999 min
Delta R.T.: -0.029 min
Response: 1815242
Conc: 22.89 ng/ml



#17 AR-1242-2

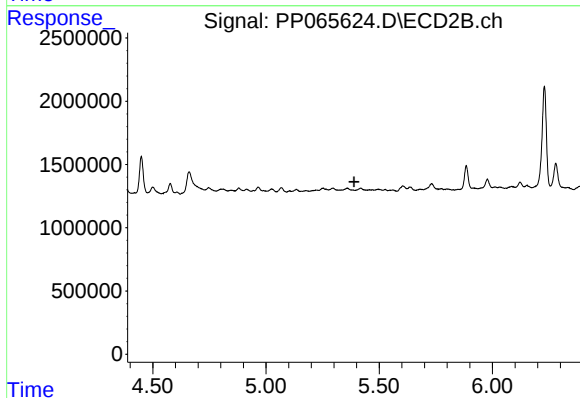
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#18 AR-1242-3

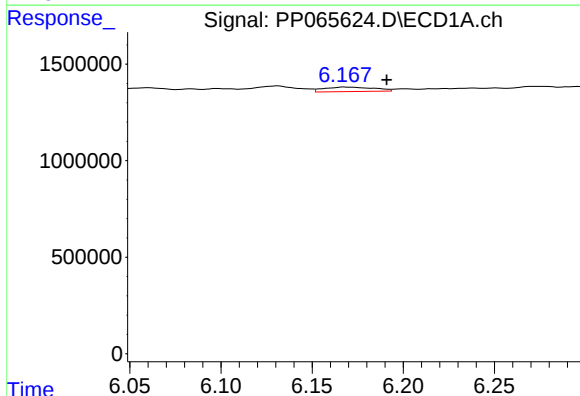
R.T.: 6.098 min
Delta R.T.: 0.006 min
Response: 253479
Conc: 5.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



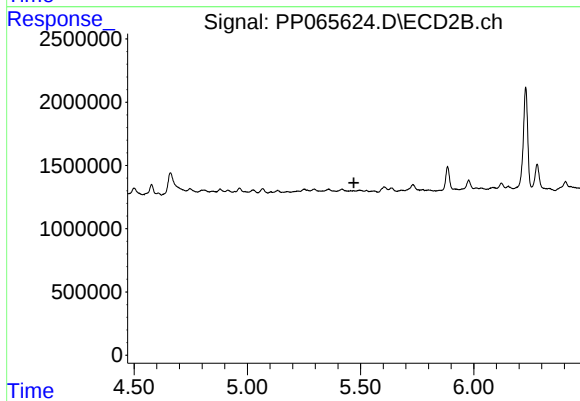
#18 AR-1242-3

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



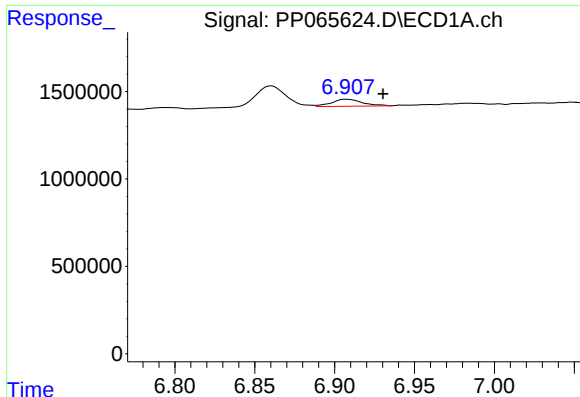
#19 AR-1242-4

R.T.: 6.168 min
Delta R.T.: -0.023 min
Response: 442288
Conc: 10.78 ng/ml



#19 AR-1242-4

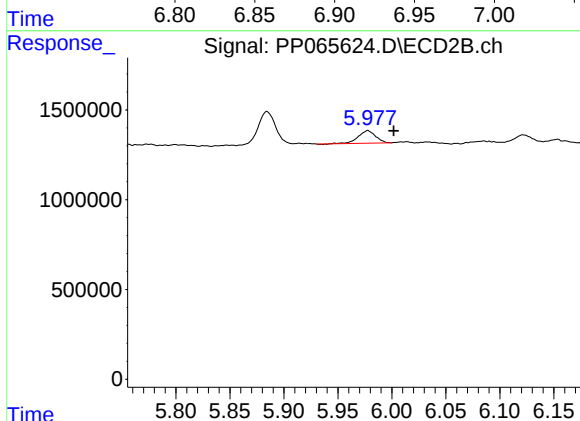
R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#20 AR-1242-5

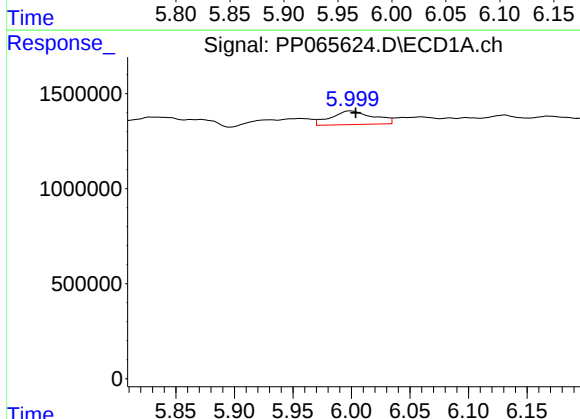
R.T.: 6.907 min
Delta R.T.: -0.023 min
Response: 529484
Conc: 12.14 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



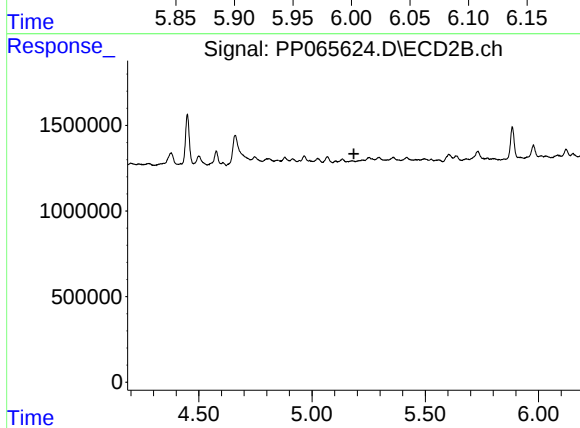
#20 AR-1242-5

R.T.: 5.978 min
Delta R.T.: -0.024 min
Response: 780882
Conc: 13.14 ng/ml



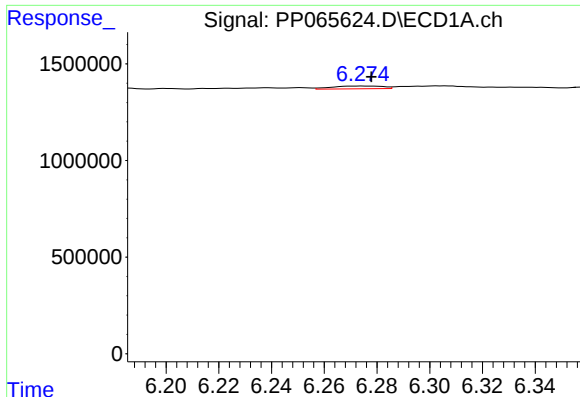
#21 AR-1248-1

R.T.: 5.999 min
Delta R.T.: -0.004 min
Response: 1815242
Conc: 44.63 ng/ml



#21 AR-1248-1

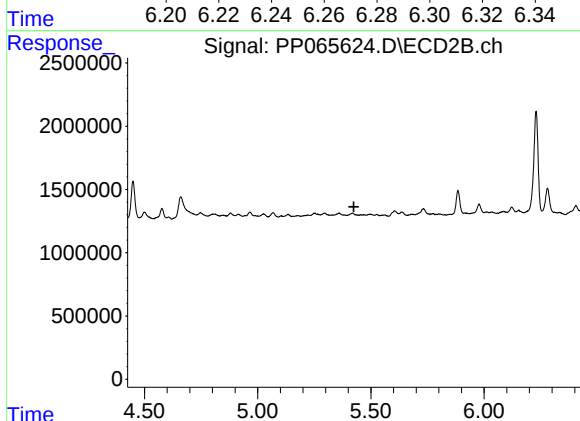
R.T.: 0.000 min
Exp R.T.: 5.185 min
Response: 0
Conc: N.D.



#22 AR-1248-2

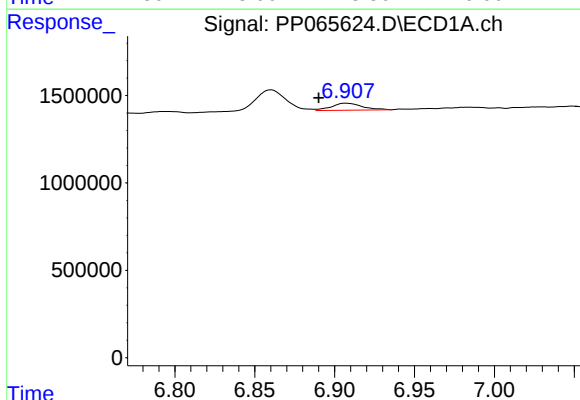
R.T.: 6.274 min
Delta R.T.: -0.004 min
Response: 189365
Conc: 3.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



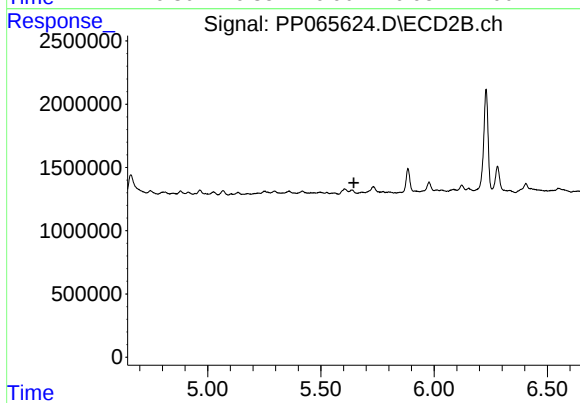
#22 AR-1248-2

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



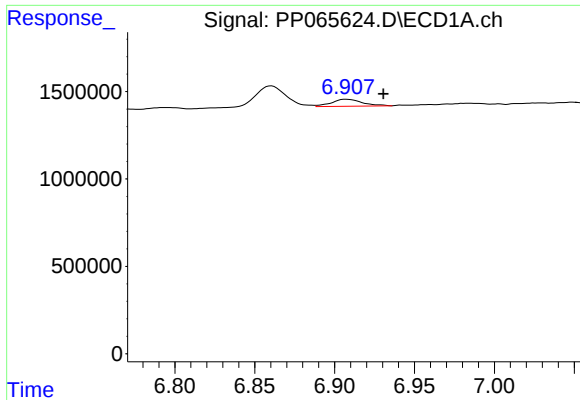
#24 AR-1248-4

R.T.: 6.907 min
Delta R.T.: 0.017 min
Response: 529484
Conc: 7.44 ng/ml



#24 AR-1248-4

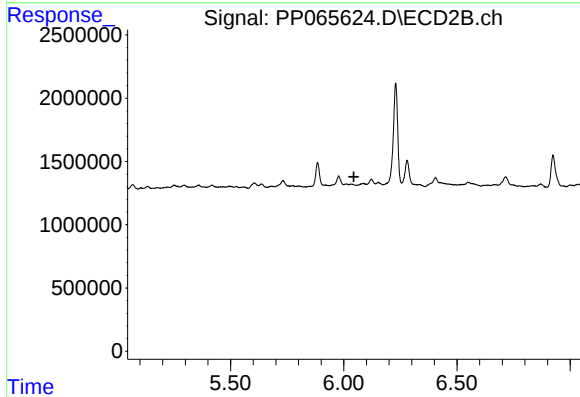
R.T.: 0.000 min
Exp R.T. : 5.645 min
Response: 0
Conc: N.D.



#25 AR-1248-5

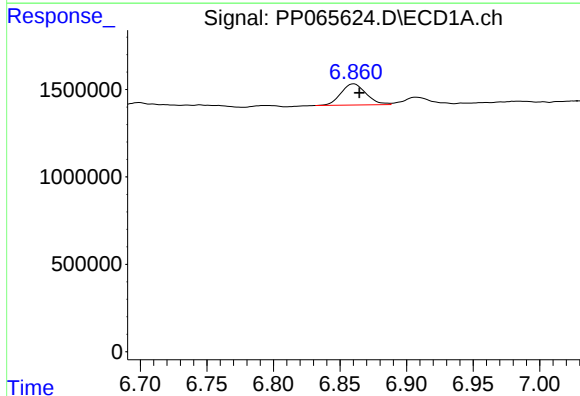
R.T.: 6.907 min
Delta R.T.: -0.023 min
Response: 529484
Conc: 7.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



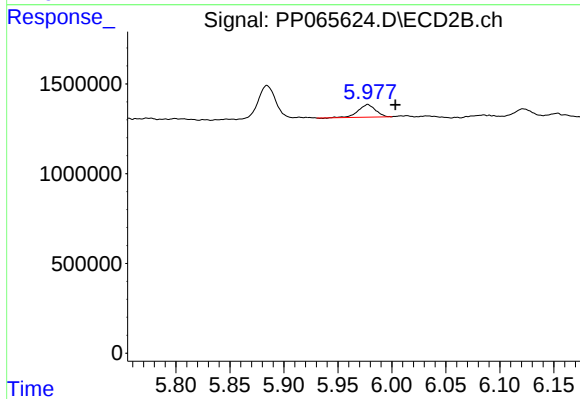
#25 AR-1248-5

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



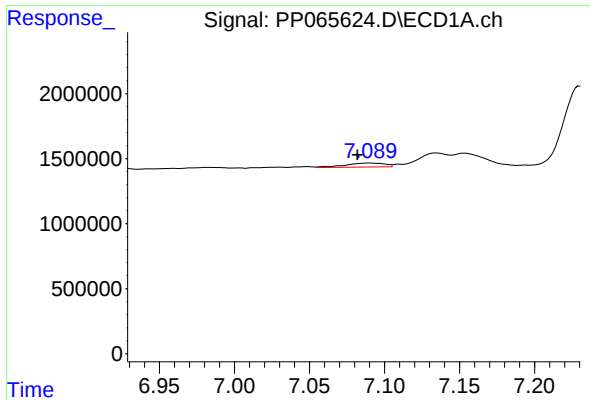
#26 AR-1254-1

R.T.: 6.860 min
Delta R.T.: -0.004 min
Response: 1589522
Conc: 20.29 ng/ml



#26 AR-1254-1

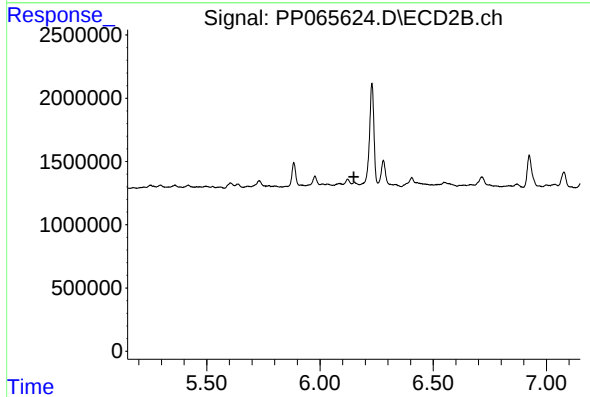
R.T.: 5.978 min
Delta R.T.: -0.026 min
Response: 780882
Conc: 6.34 ng/ml



#27 AR-1254-2

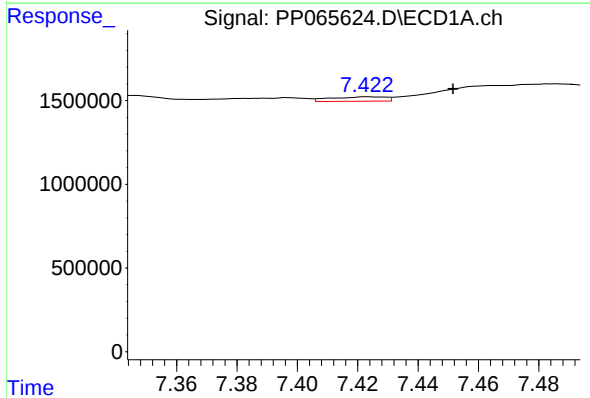
R.T.: 7.090 min
Delta R.T.: 0.008 min
Response: 553819
Conc: 4.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



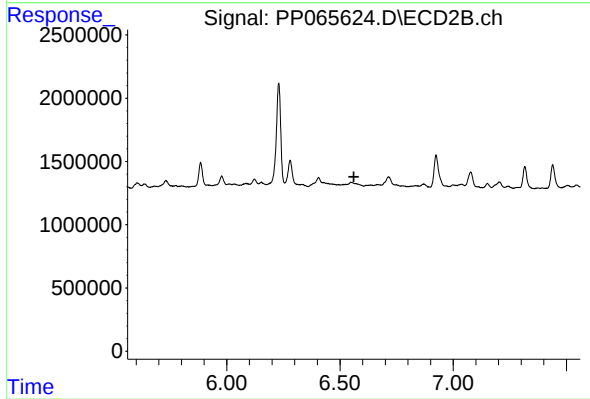
#27 AR-1254-2

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



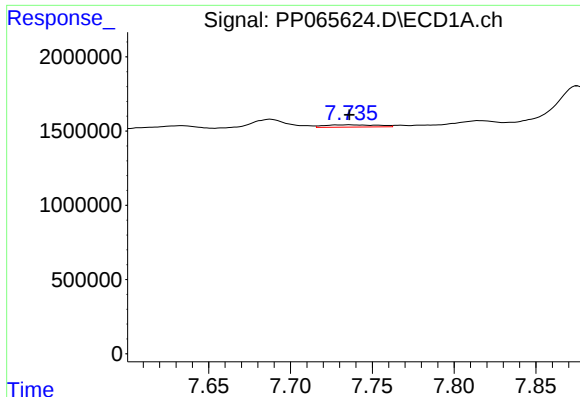
#28 AR-1254-3

R.T.: 7.423 min
Delta R.T.: -0.028 min
Response: 339476
Conc: 2.78 ng/ml



#28 AR-1254-3

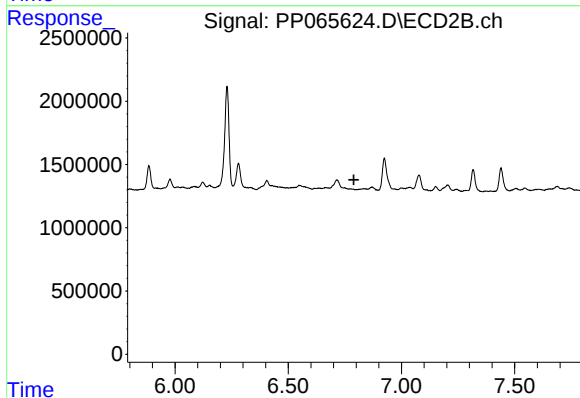
R.T.: 0.000 min
Exp R.T. : 6.562 min
Response: 0
Conc: N.D.



#29 AR-1254-4

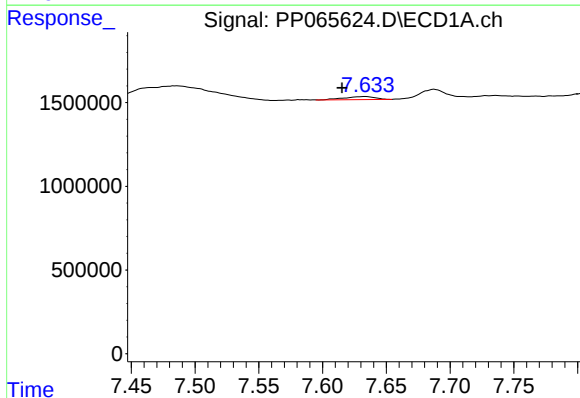
R.T.: 7.736 min
Delta R.T.: 0.000 min
Response: 353924
Conc: 3.98 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



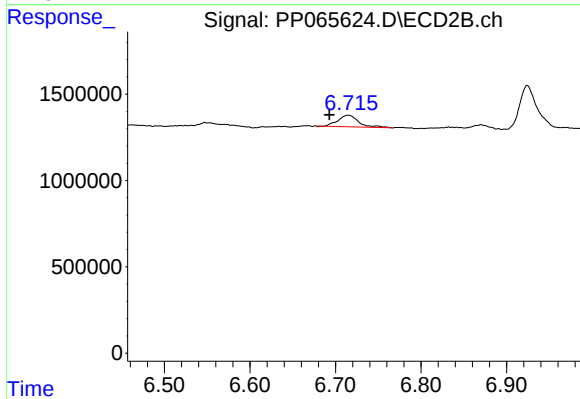
#29 AR-1254-4

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



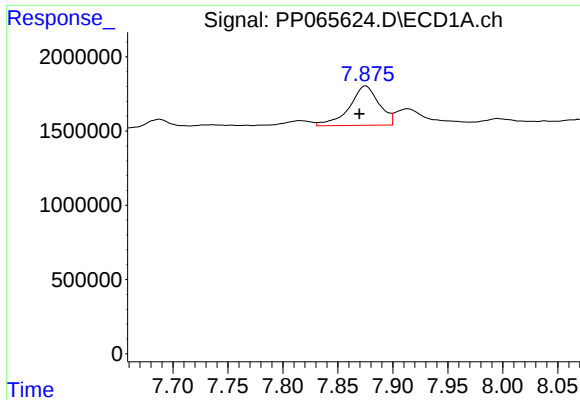
#31 AR-1260-1

R.T.: 7.634 min
Delta R.T.: 0.019 min
Response: 318297
Conc: 3.29 ng/ml



#31 AR-1260-1

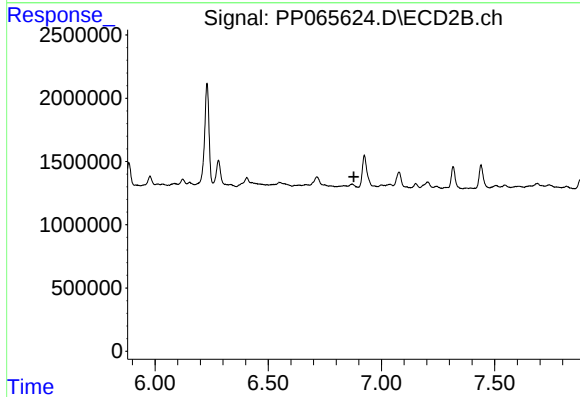
R.T.: 6.715 min
Delta R.T.: 0.022 min
Response: 1121192
Conc: 10.57 ng/ml



#32 AR-1260-2

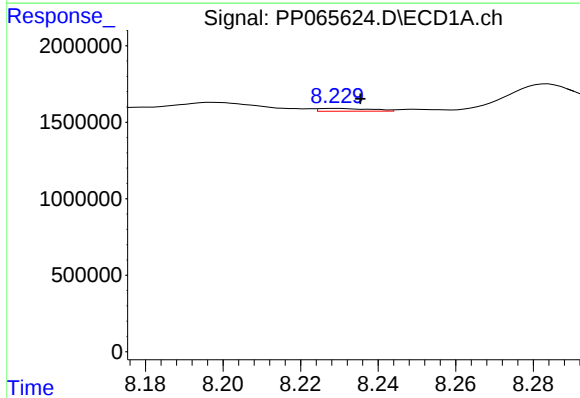
R.T.: 7.875 min
Delta R.T.: 0.006 min
Response: 4981492
Conc: 44.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



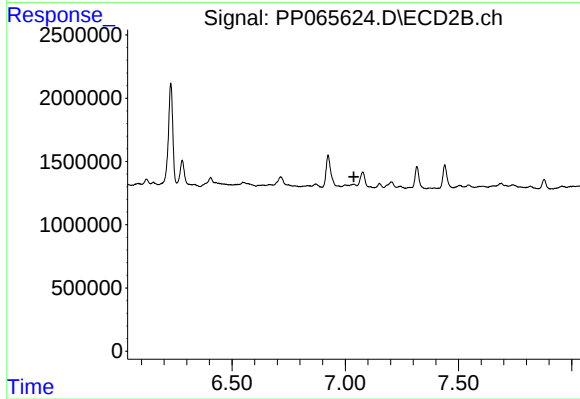
#32 AR-1260-2

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



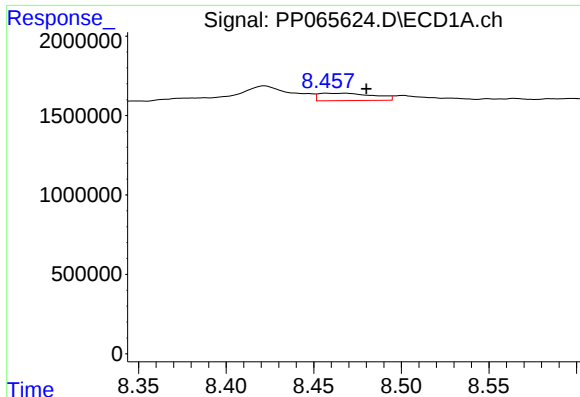
#33 AR-1260-3

R.T.: 8.230 min
Delta R.T.: -0.006 min
Response: 170977
Conc: 1.96 ng/ml



#33 AR-1260-3

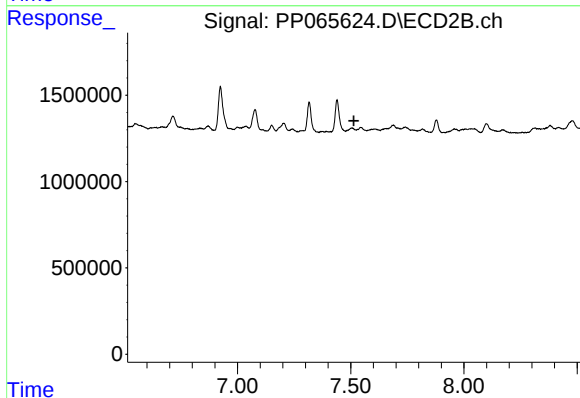
R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#34 AR-1260-4

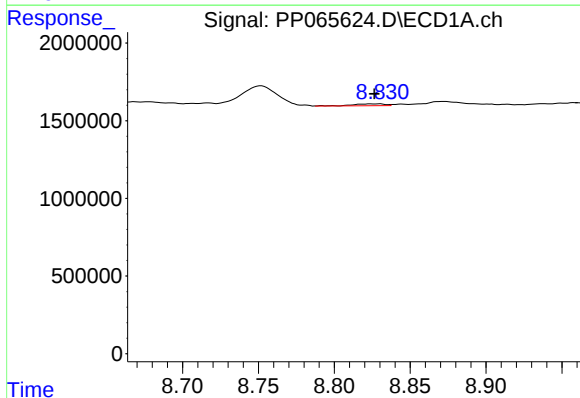
R.T.: 8.468 min
Delta R.T.: -0.012 min
Response: 1017095
Conc: 10.15 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



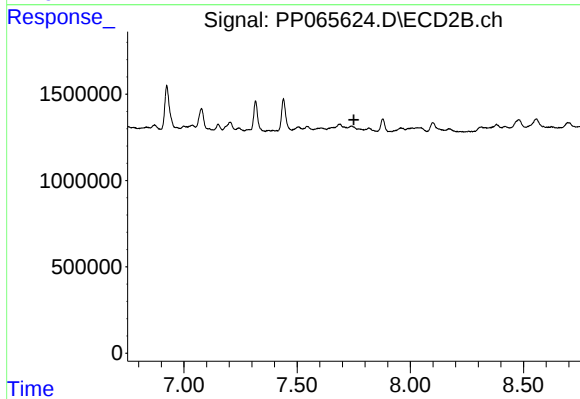
#34 AR-1260-4

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



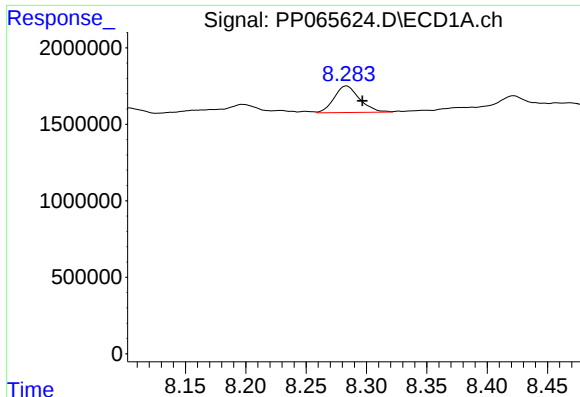
#35 AR-1260-5

R.T.: 8.828 min
Delta R.T.: 0.002 min
Response: 167380
Conc: 0.89 ng/ml



#35 AR-1260-5

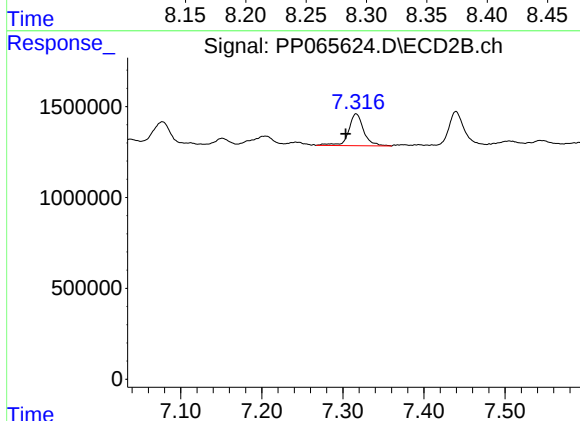
R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



#36 AR-1262-1

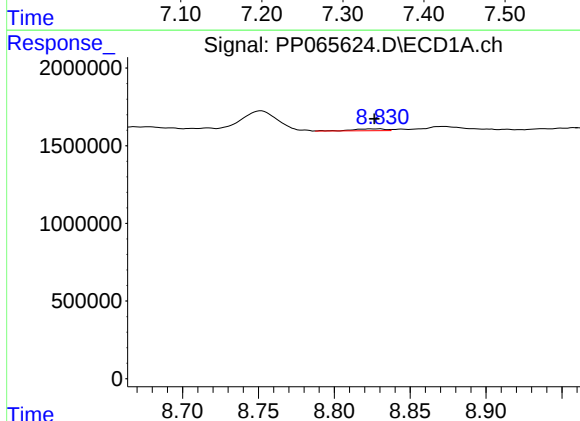
R.T.: 8.284 min
Delta R.T.: -0.013 min
Response: 2555360
Conc: 47.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



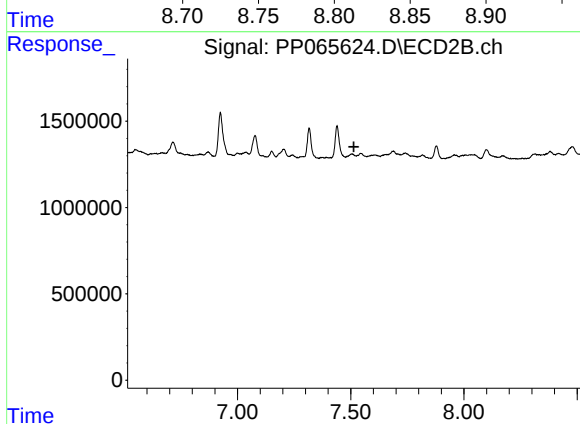
#36 AR-1262-1

R.T.: 7.316 min
Delta R.T.: 0.013 min
Response: 2254700
Conc: 40.54 ng/ml



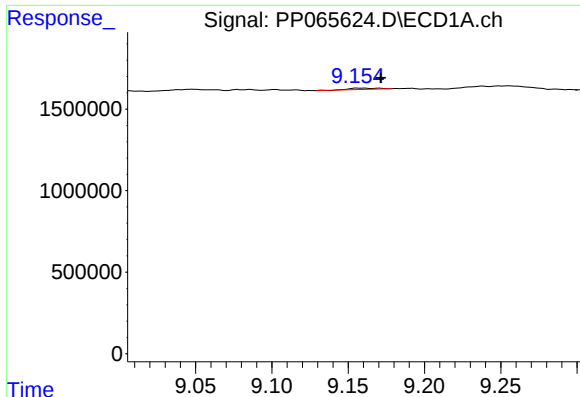
#37 AR-1262-2

R.T.: 8.828 min
Delta R.T.: 0.002 min
Response: 167380
Conc: 0.79 ng/ml



#37 AR-1262-2

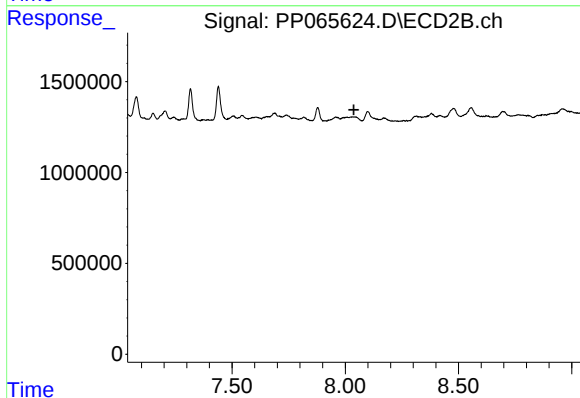
R.T.: 0.000 min
Exp R.T. : 7.514 min
Response: 0
Conc: N.D.



#38 AR-1262-3

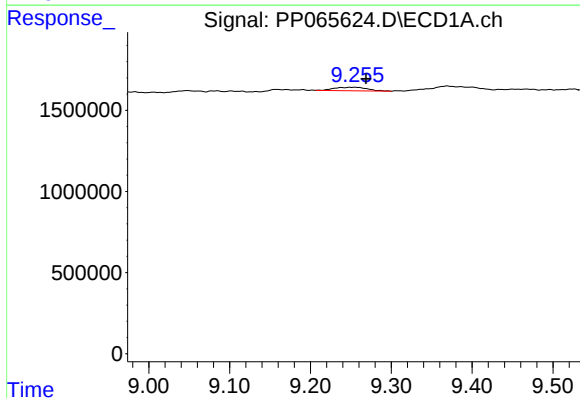
R.T.: 9.158 min
Delta R.T.: -0.013 min
Response: 98589
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



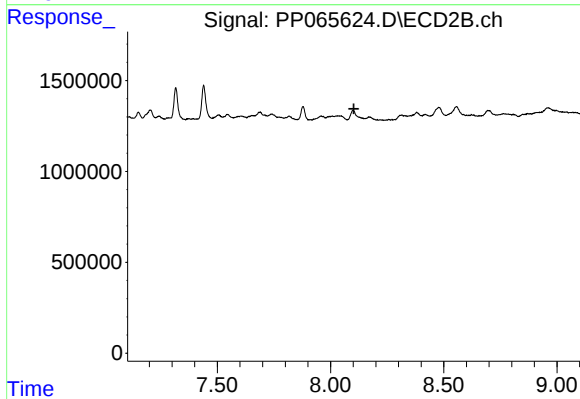
#38 AR-1262-3

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



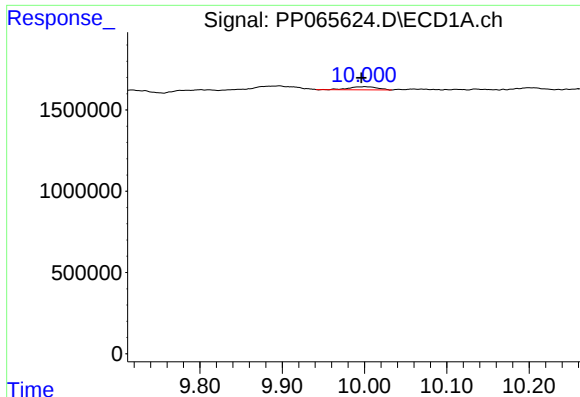
#39 AR-1262-4

R.T.: 9.255 min
Delta R.T.: -0.014 min
Response: 619921
Conc: 5.12 ng/ml



#39 AR-1262-4

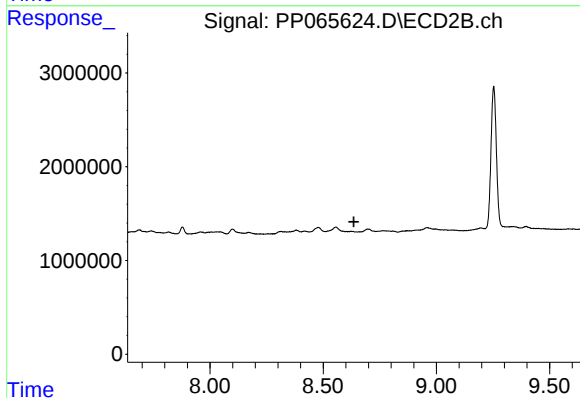
R.T.: 0.000 min
Exp R.T. : 8.103 min
Response: 0
Conc: N.D.



#40 AR-1262-5

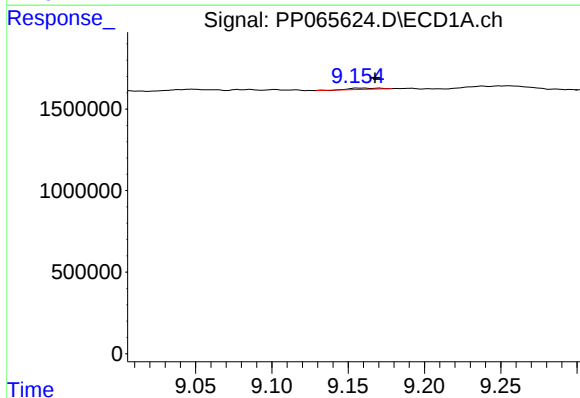
R.T.: 10.001 min
Delta R.T.: 0.005 min
Response: 462905
Conc: 5.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



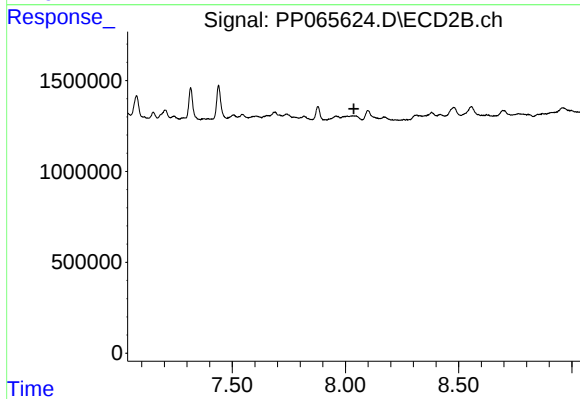
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.636 min
Response: 0
Conc: N.D.



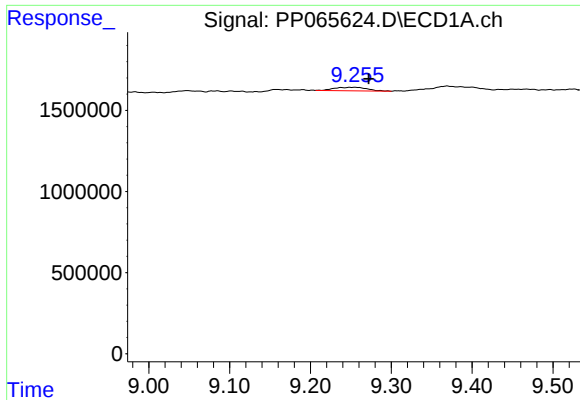
#41 AR-1268-1

R.T.: 9.158 min
Delta R.T.: -0.009 min
Response: 98589
Conc: 0.39 ng/ml



#41 AR-1268-1

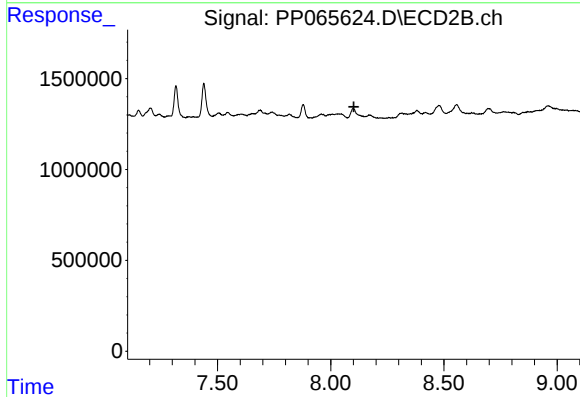
R.T.: 0.000 min
Exp R.T. : 8.037 min
Response: 0
Conc: N.D.



#42 AR-1268-2

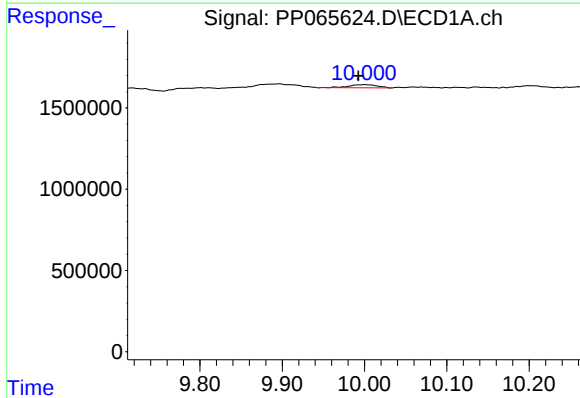
R.T.: 9.255 min
Delta R.T.: -0.017 min
Response: 619921
Conc: 2.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



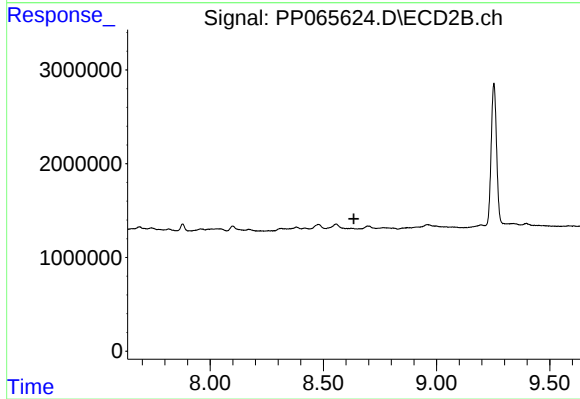
#42 AR-1268-2

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



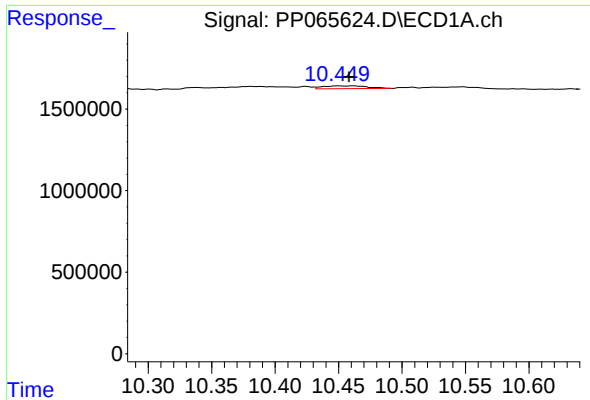
#44 AR-1268-4

R.T.: 10.001 min
Delta R.T.: 0.008 min
Response: 462905
Conc: 5.55 ng/ml



#44 AR-1268-4

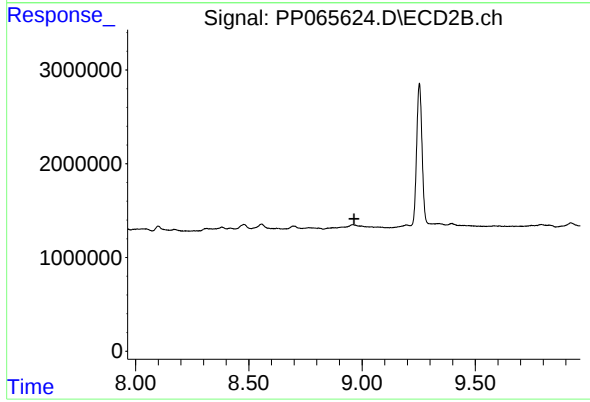
R.T.: 0.000 min
Exp R.T. : 8.635 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 10.450 min
Delta R.T.: -0.008 min
Response: 425407
Conc: 0.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
PE-4(0-0.5)



#45 AR-1268-5

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