

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091367.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 19:50
 Operator : YP/AJ
 Sample : N6038-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:18:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 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...	4.296	3.472	67553476	22928377	19.980	21.846
2)	SA Decachlor...	10.041	8.472	41744785	18525434	15.716	19.081
Target Compounds							
3)	L1 AR-1016-1	5.493	0.000	1050539	0	9.335	N.D. #
4)	L1 AR-1016-2	5.493	0.000	1050539	0	6.462	N.D. #
5)	L1 AR-1016-3	5.552	0.000	568112	0	5.449	N.D. #
7)	L1 AR-1016-5	5.960	0.000	355627	0	4.055	N.D. #
8)	L2 AR-1221-1	4.521	0.000	5443321	0	133.242	N.D. #
9)	L2 AR-1221-2	4.602	3.770	2180858	531133	71.901	53.419 #
10)	L2 AR-1221-3	4.706	3.787f	1637462	248287	17.798	7.994 #
11)	L3 AR-1232-1	4.706	3.787f	1637462	248287	22.758	10.392 #
12)	L3 AR-1232-2	5.169f	0.000	1089473	0	25.148	N.D. #
13)	L3 AR-1232-3	5.493	0.000	1050539	0	14.060	N.D. #
15)	L3 AR-1232-5	5.755	0.000	219400	0	7.337	N.D. #
16)	L4 AR-1242-1	5.493	0.000	1050539	0	11.770	N.D. #
17)	L4 AR-1242-2	5.493	0.000	1050539	0	8.274	N.D. #
18)	L4 AR-1242-3	5.552	0.000	568112	0	6.815	N.D. #
21)	L5 AR-1248-1	5.493	0.000	1050539	0	14.748	N.D. #
22)	L5 AR-1248-2	5.755	0.000	219400	0	2.070	N.D. #
23)	L5 AR-1248-3	5.960	0.000	355627	0	3.022	N.D. #
27)	L6 AR-1254-2	6.577	0.000	2731221	0	14.485	N.D. #
28)	L6 AR-1254-3	6.922	0.000	1961488	0	10.465	N.D. #
29)	L6 AR-1254-4	7.206	6.104f	476092	10856	3.446	0.222 #
30)	L6 AR-1254-5	7.580f	0.000	974689	0	6.353	N.D. #
31)	L7 AR-1260-1	7.088	6.046	1435107	450330	9.355	7.777
32)	L7 AR-1260-2	7.373	0.000	1580493	0	9.055	N.D. #
33)	L7 AR-1260-3	7.711	6.392	2496145	406320	21.959	6.195 #
34)	L7 AR-1260-4	7.941	0.000	993316	0	7.330	N.D. #
35)	L7 AR-1260-5	8.220f	0.000	1444399	0	5.687	N.D. #
36)	L8 AR-1262-1	7.711	0.000	2496145	0	13.662	N.D. #
37)	L8 AR-1262-2	8.220f	0.000	1444399	0	4.669	N.D. #
38)	L8 AR-1262-3	0.000	7.455f	0	190895	N.D.	3.622 #
39)	L8 AR-1262-4	0.000	7.455	0	190895	N.D.	2.010 #
41)	L9 AR-1268-1	0.000	7.455f	0	190895	N.D.	1.280 #
42)	L9 AR-1268-2	0.000	7.455	0	190895	N.D.	1.421 #
45)	L9 AR-1268-5	0.000	8.230	0	163159	N.D.	0.482 #

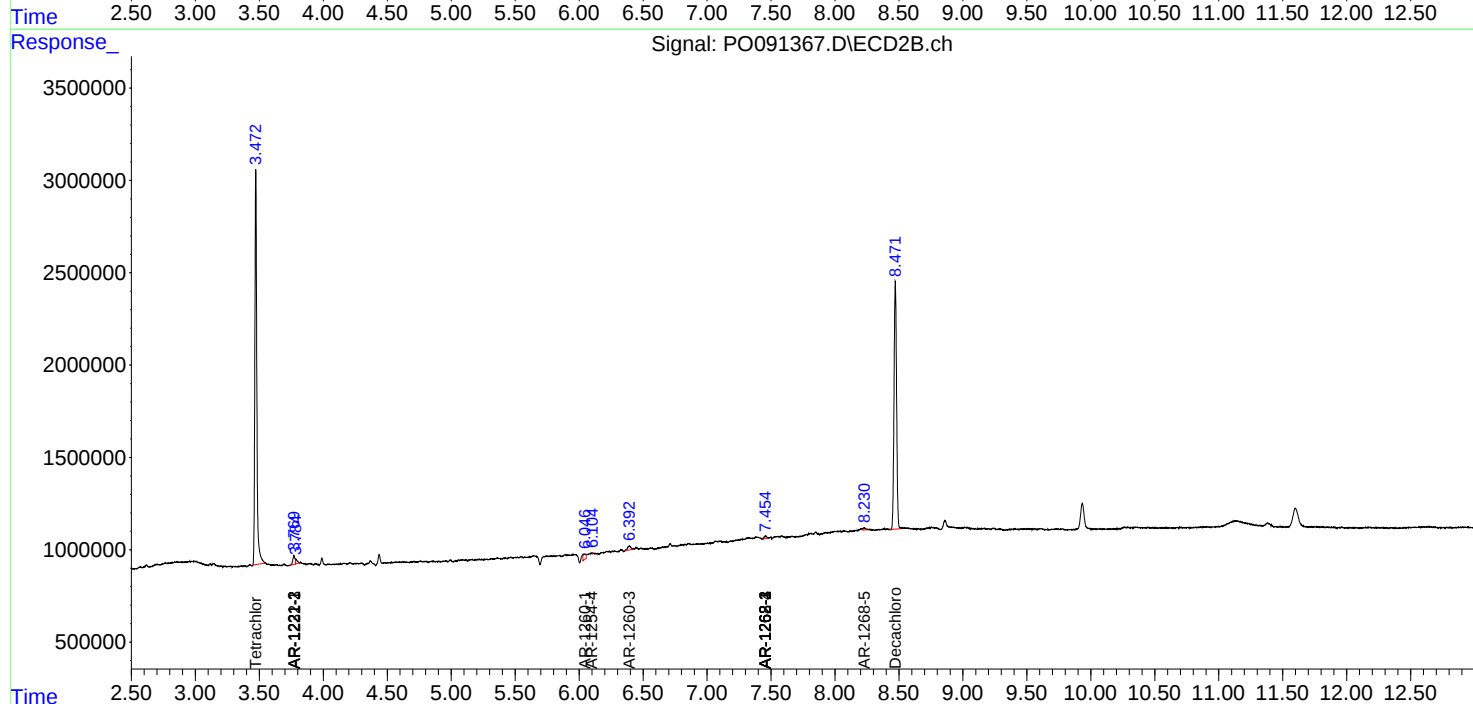
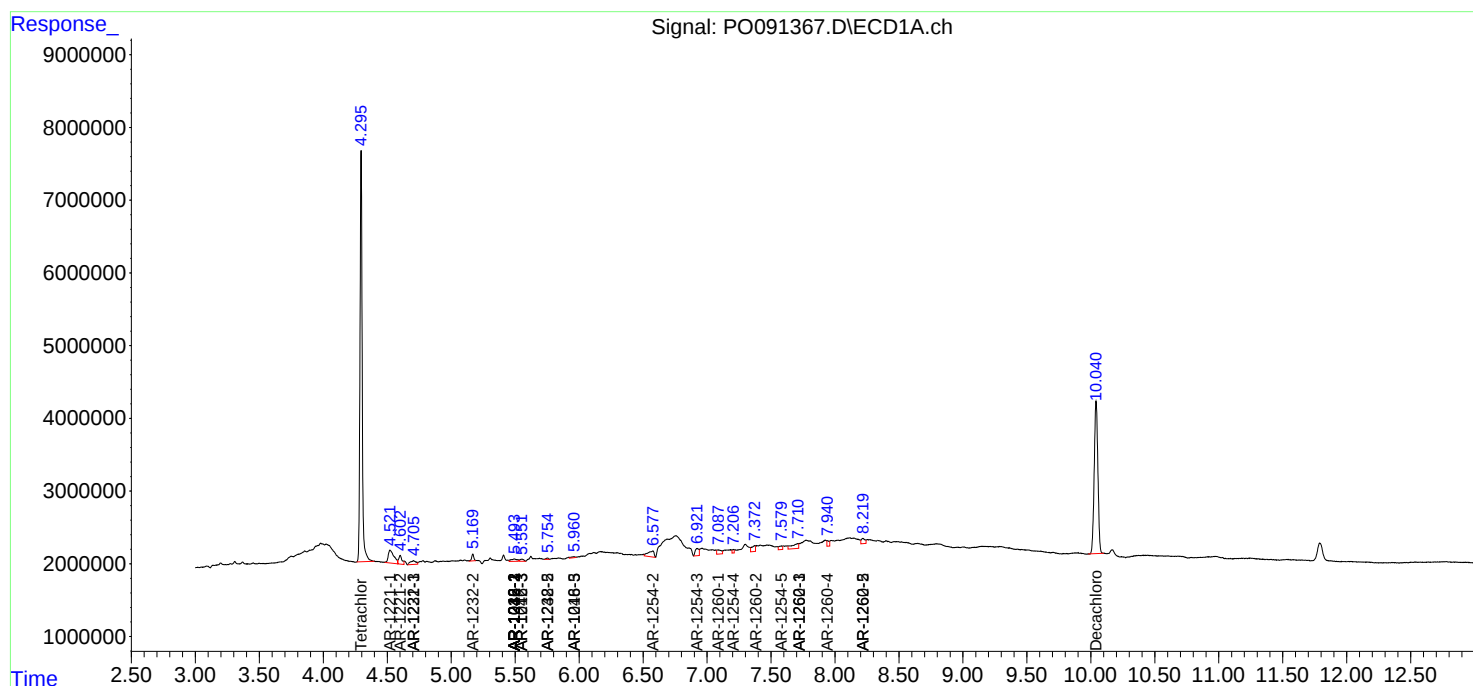
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

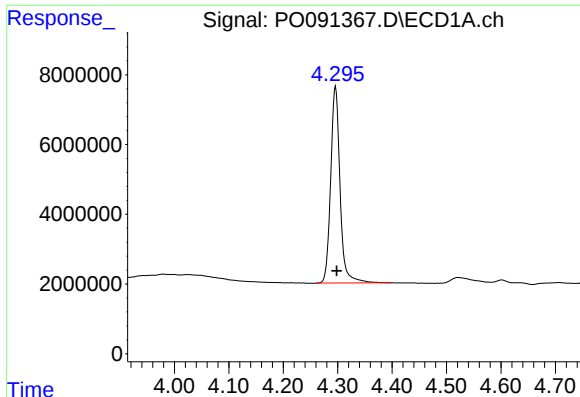
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091367.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 19:50
Operator : YP/AJ
Sample : N6038-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:18:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

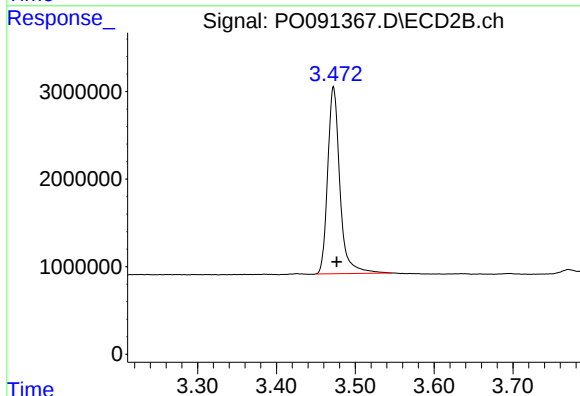




#1 Tetrachloro-m-xylene

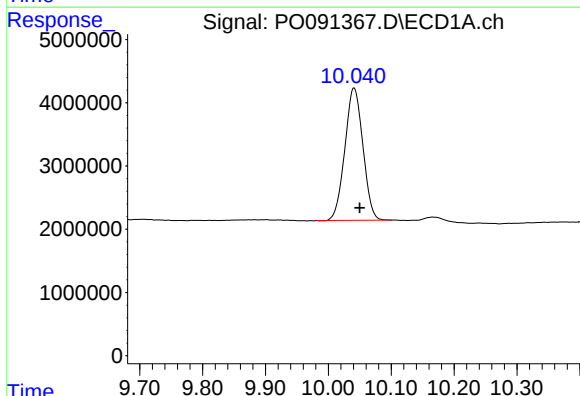
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 67553476
Conc: 19.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



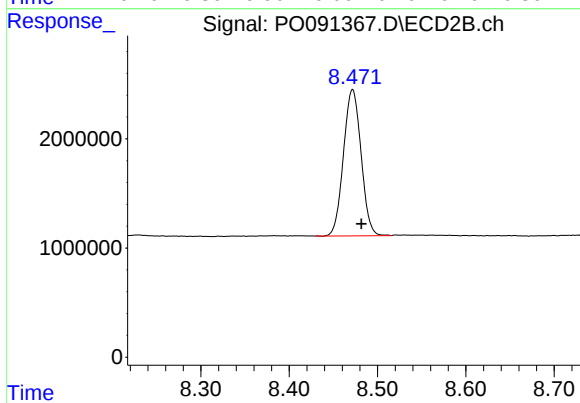
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 22928377
Conc: 21.85 ng/ml



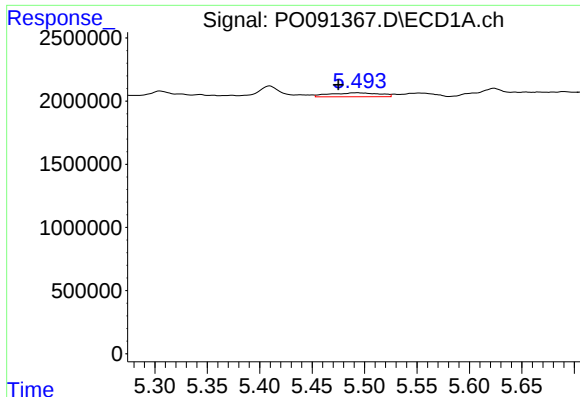
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 41744785
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

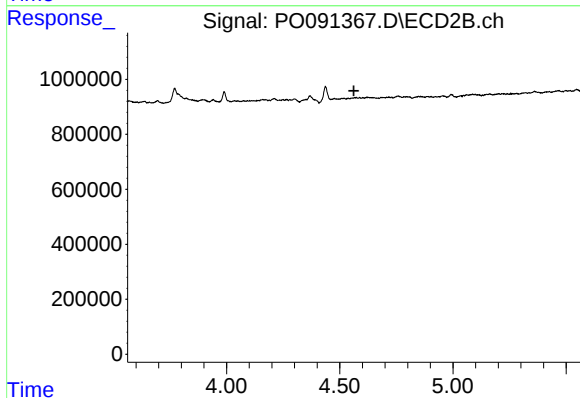
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 18525434
Conc: 19.08 ng/ml



#3 AR-1016-1

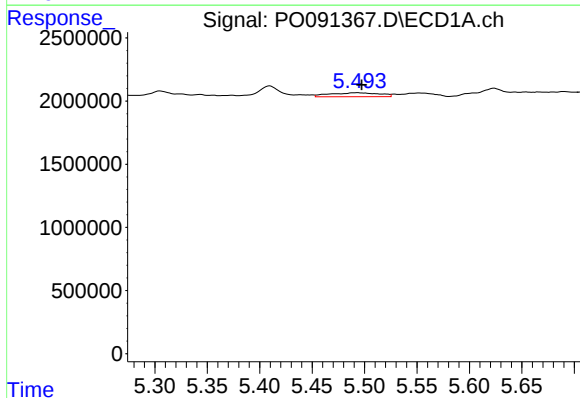
R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 1050539
Conc: 9.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



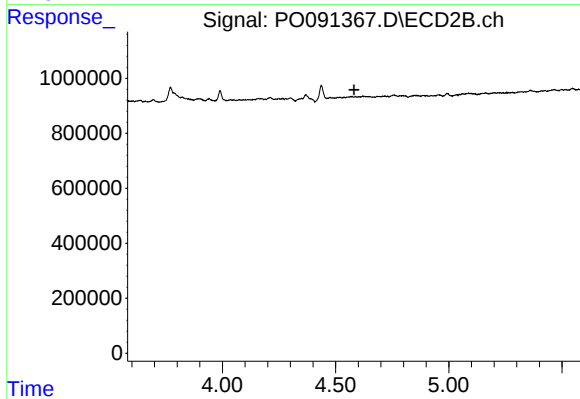
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.563 min
Response: 0
Conc: N.D.



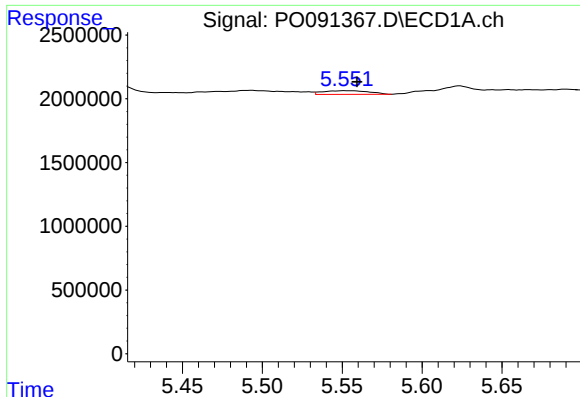
#4 AR-1016-2

R.T.: 5.493 min
Delta R.T.: -0.004 min
Response: 1050539
Conc: 6.46 ng/ml



#4 AR-1016-2

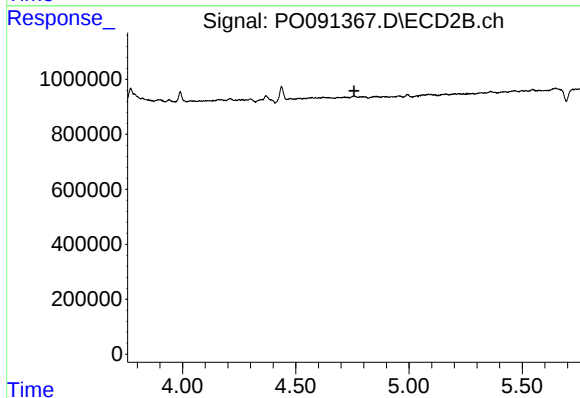
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

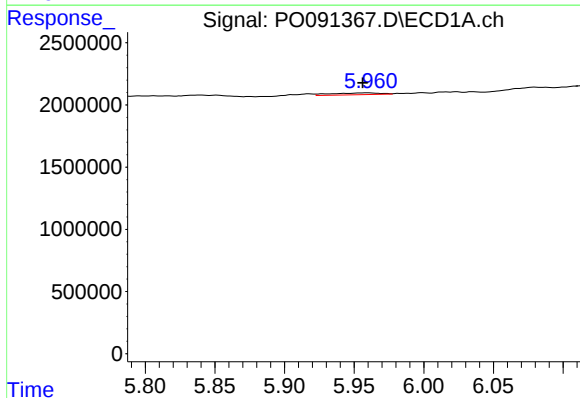
R.T.: 5.552 min
Delta R.T.: -0.007 min
Response: 568112
Conc: 5.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



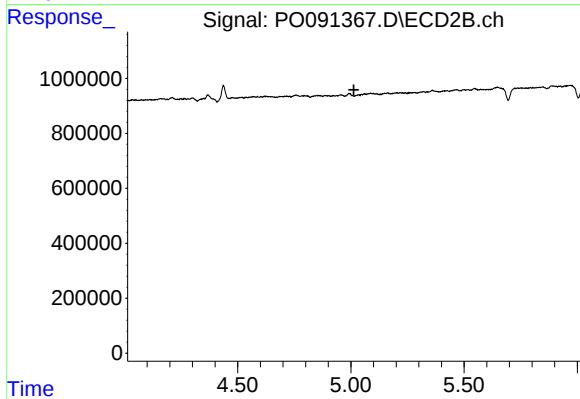
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.757 min
Response: 0
Conc: N.D.



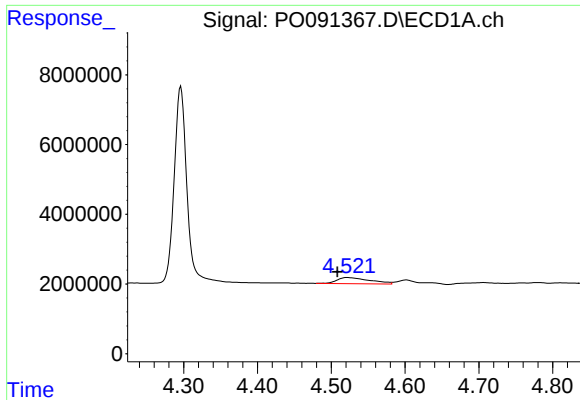
#7 AR-1016-5

R.T.: 5.960 min
Delta R.T.: 0.004 min
Response: 355627
Conc: 4.06 ng/ml



#7 AR-1016-5

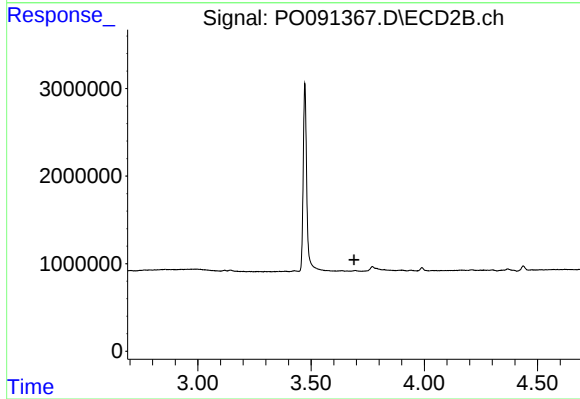
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#8 AR-1221-1

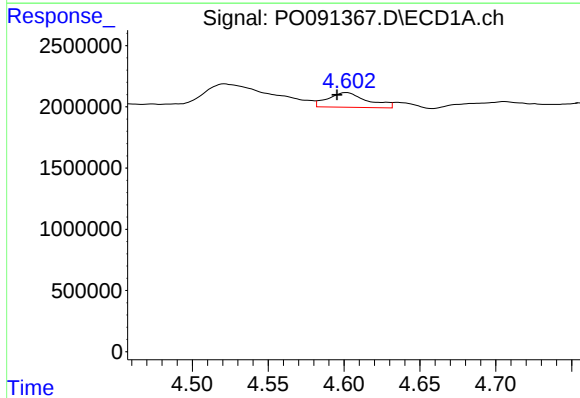
R.T.: 4.521 min
Delta R.T.: 0.013 min
Response: 5443321
Conc: 133.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



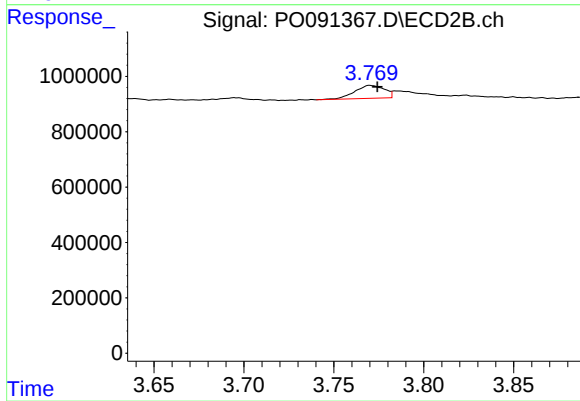
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.689 min
Response: 0
Conc: N.D.



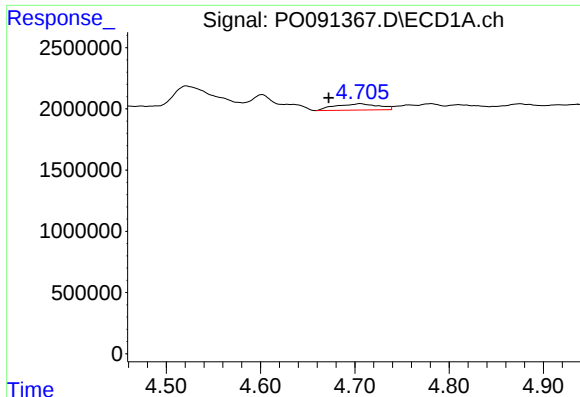
#9 AR-1221-2

R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 2180858
Conc: 71.90 ng/ml



#9 AR-1221-2

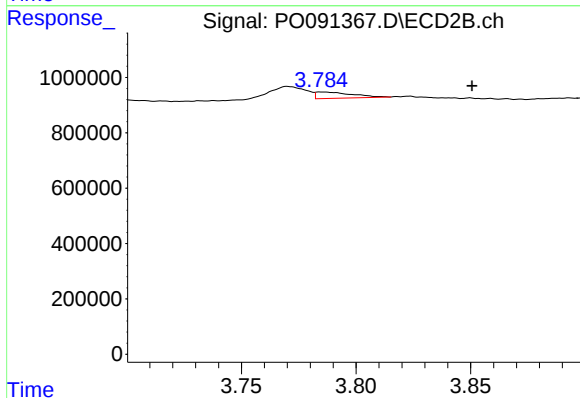
R.T.: 3.770 min
Delta R.T.: -0.004 min
Response: 531133
Conc: 53.42 ng/ml



#10 AR-1221-3

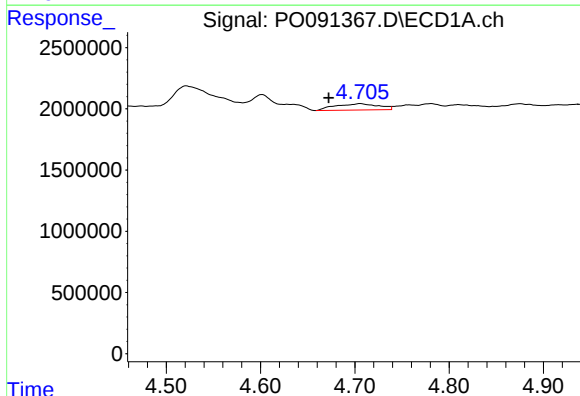
R.T.: 4.706 min
Delta R.T.: 0.034 min
Response: 1637462
Conc: 17.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



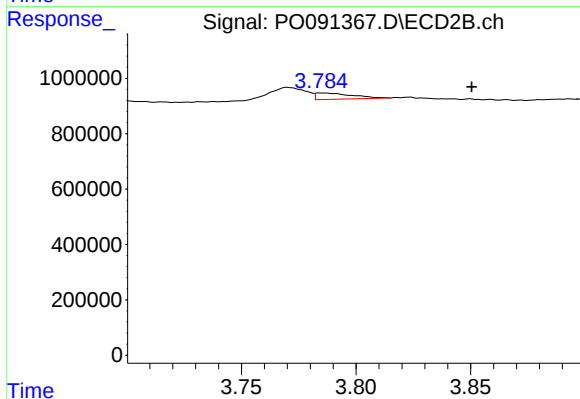
#10 AR-1221-3

R.T.: 3.787 min
Delta R.T.: -0.064 min
Response: 248287
Conc: 7.99 ng/ml



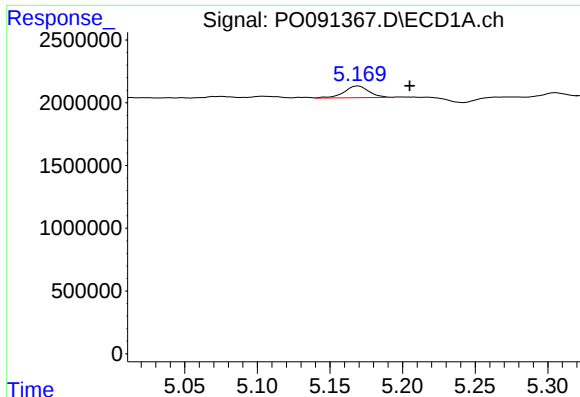
#11 AR-1232-1

R.T.: 4.706 min
Delta R.T.: 0.034 min
Response: 1637462
Conc: 22.76 ng/ml



#11 AR-1232-1

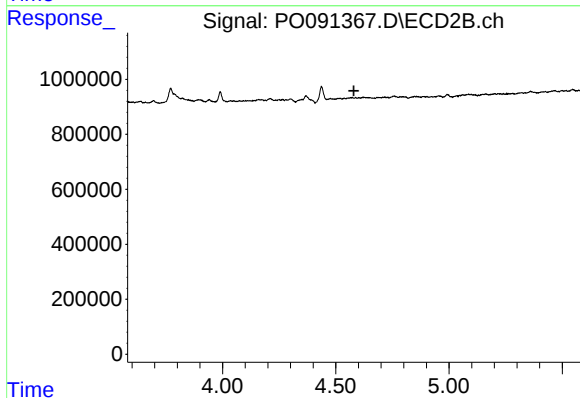
R.T.: 3.787 min
Delta R.T.: -0.064 min
Response: 248287
Conc: 10.39 ng/ml



#12 AR-1232-2

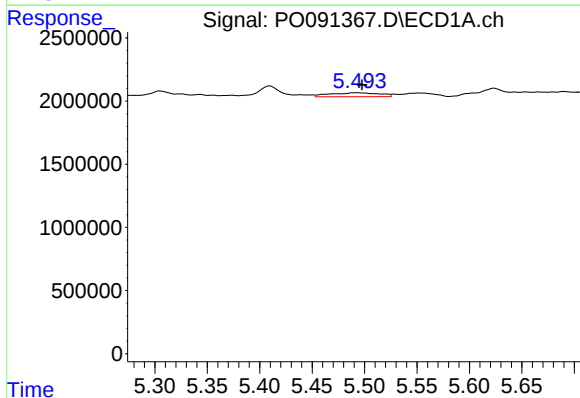
R.T.: 5.169 min
Delta R.T.: -0.036 min
Response: 1089473
Conc: 25.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



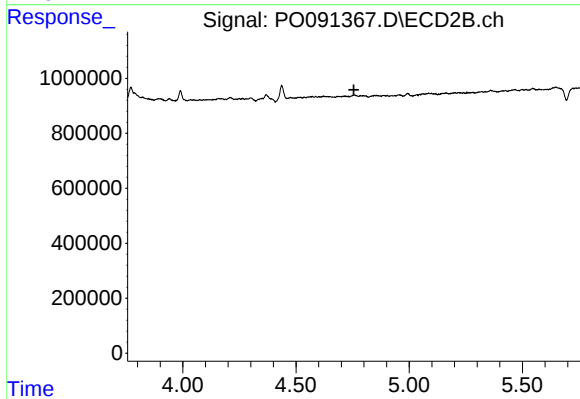
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



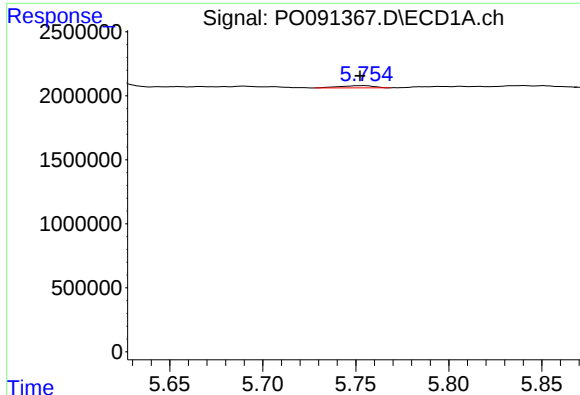
#13 AR-1232-3

R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 1050539
Conc: 14.06 ng/ml



#13 AR-1232-3

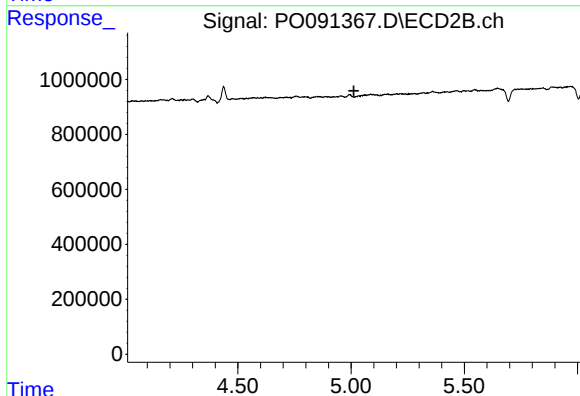
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#15 AR-1232-5

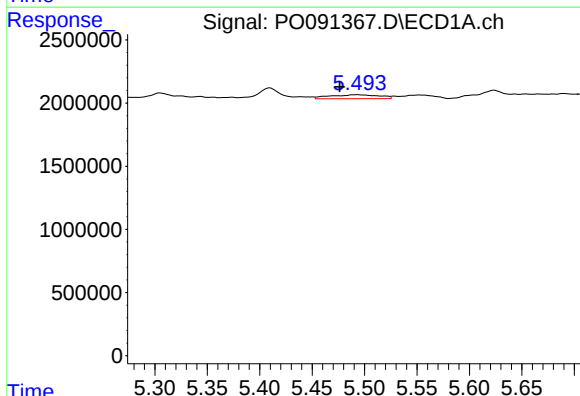
R.T.: 5.755 min
Delta R.T.: 0.002 min
Response: 219400
Conc: 7.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



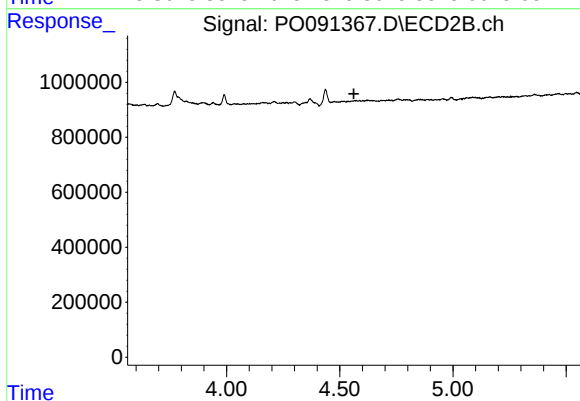
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



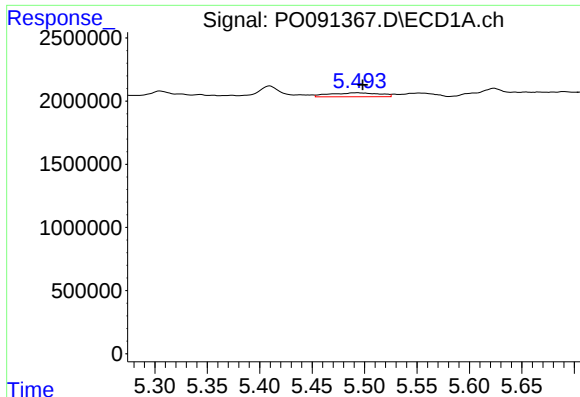
#16 AR-1242-1

R.T.: 5.493 min
Delta R.T.: 0.017 min
Response: 1050539
Conc: 11.77 ng/ml



#16 AR-1242-1

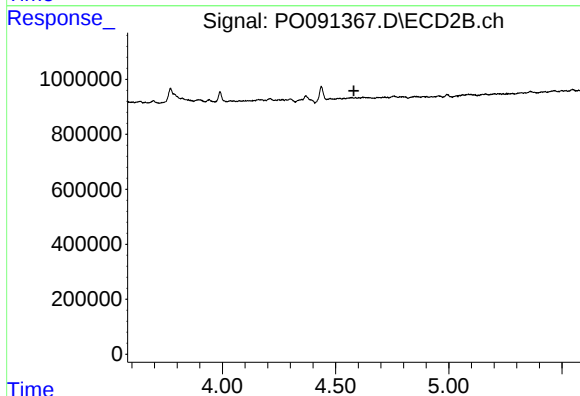
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

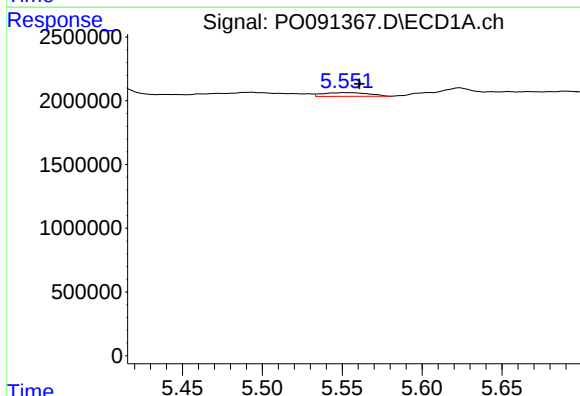
R.T.: 5.493 min
Delta R.T.: -0.005 min
Response: 1050539
Conc: 8.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



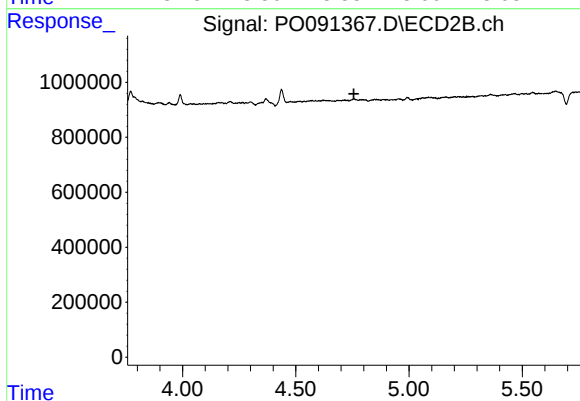
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



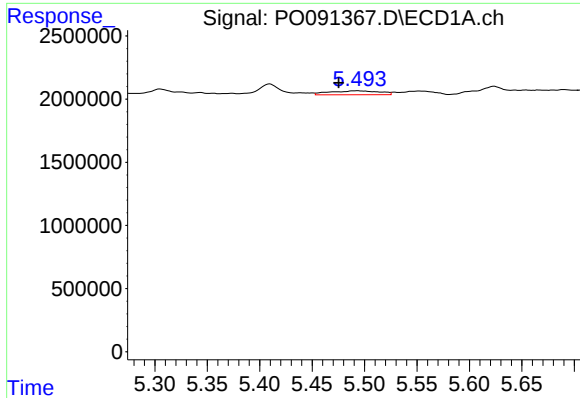
#18 AR-1242-3

R.T.: 5.552 min
Delta R.T.: -0.008 min
Response: 568112
Conc: 6.82 ng/ml



#18 AR-1242-3

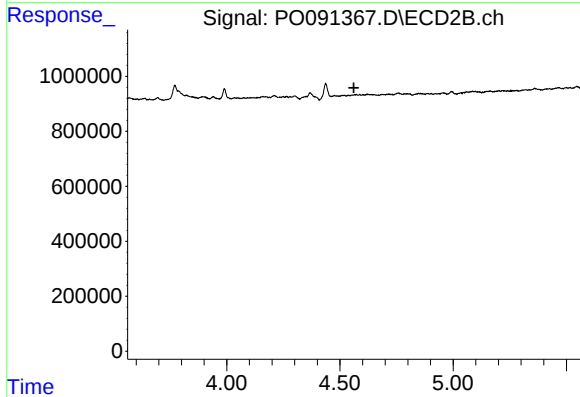
R.T.: 0.000 min
Exp R.T. : 4.756 min
Response: 0
Conc: N.D.



#21 AR-1248-1

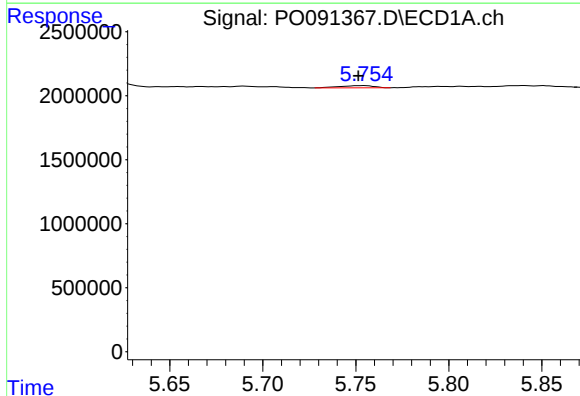
R.T.: 5.493 min
Delta R.T.: 0.018 min
Response: 1050539
Conc: 14.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



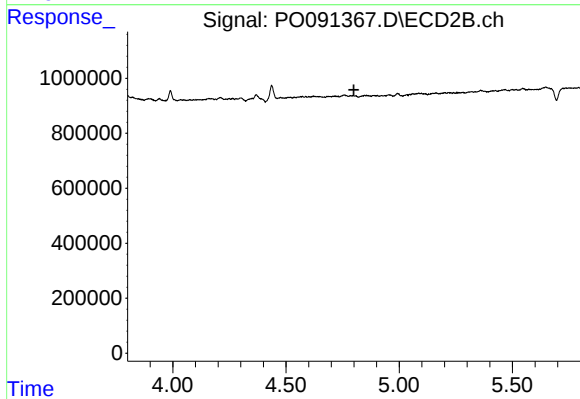
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



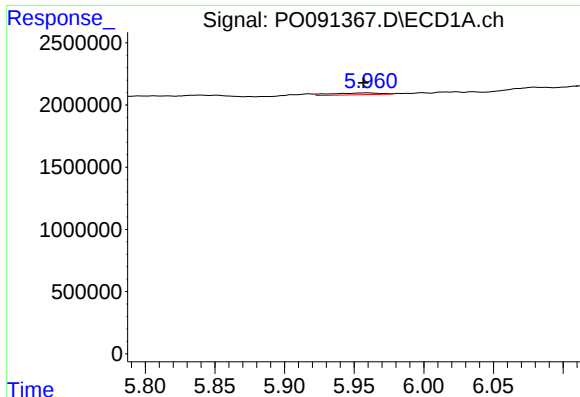
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 219400
Conc: 2.07 ng/ml



#22 AR-1248-2

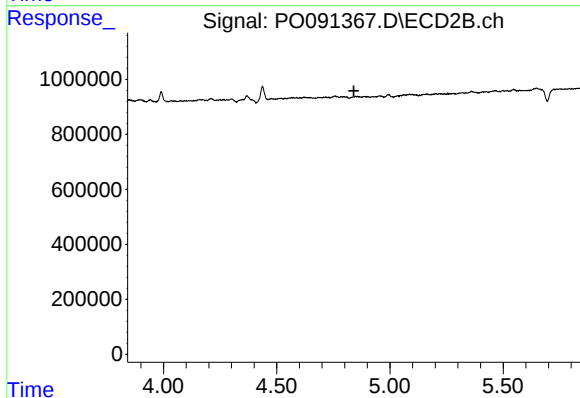
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

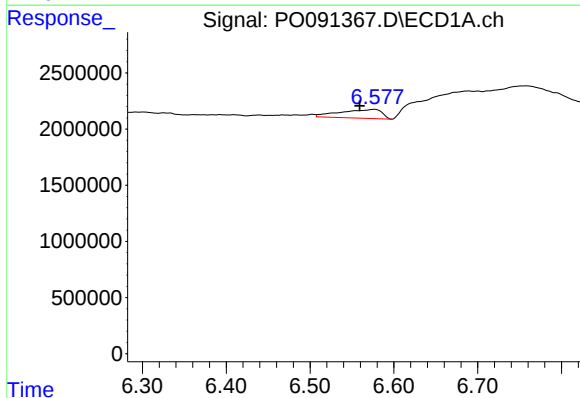
R.T.: 5.960 min
Delta R.T.: 0.003 min
Response: 355627
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



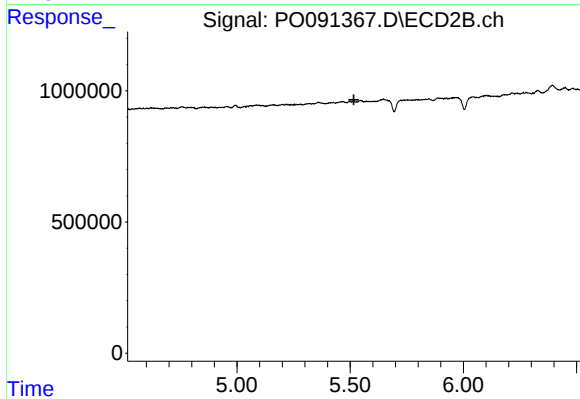
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



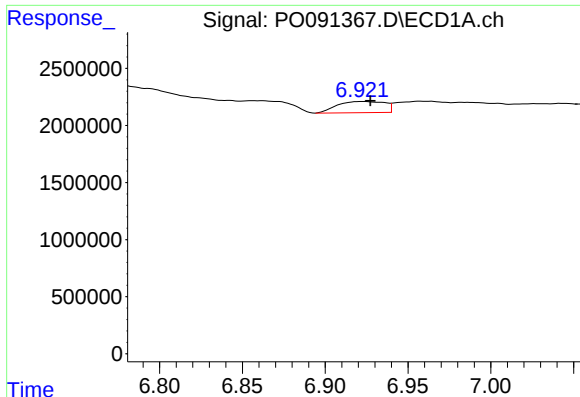
#27 AR-1254-2

R.T.: 6.577 min
Delta R.T.: 0.018 min
Response: 2731221
Conc: 14.48 ng/ml



#27 AR-1254-2

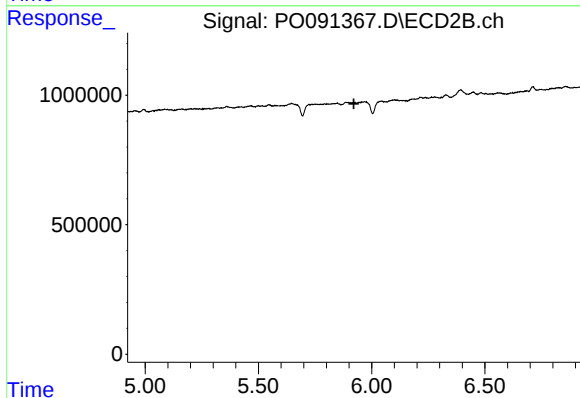
R.T.: 0.000 min
Exp R.T. : 5.517 min
Response: 0
Conc: N.D.



#28 AR-1254-3

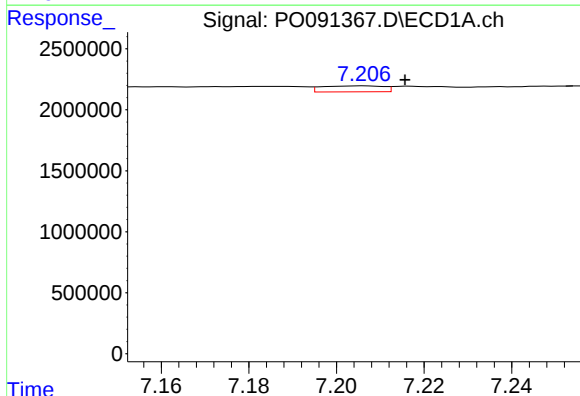
R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 1961488
Conc: 10.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



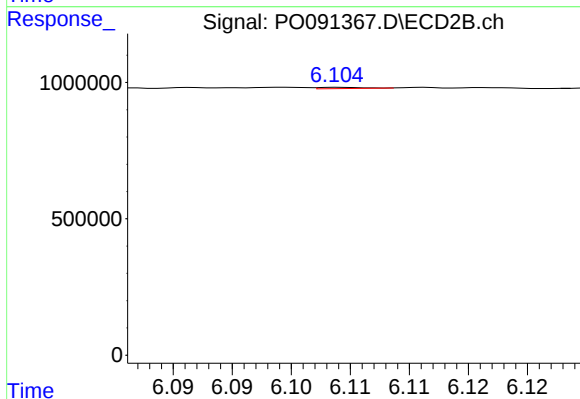
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



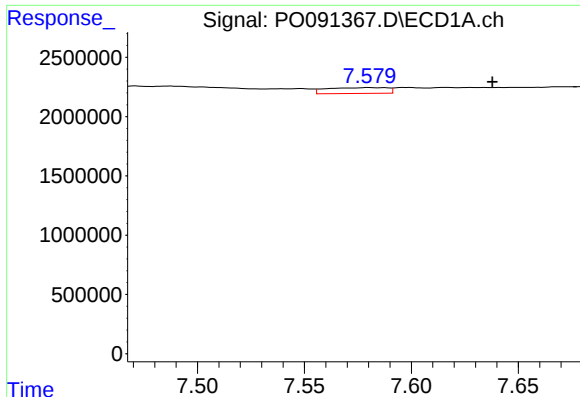
#29 AR-1254-4

R.T.: 7.206 min
Delta R.T.: -0.009 min
Response: 476092
Conc: 3.45 ng/ml



#29 AR-1254-4

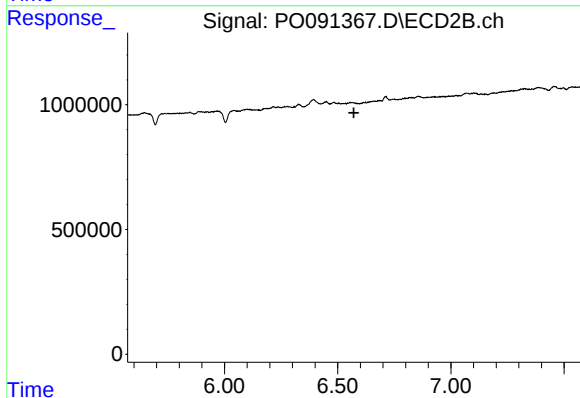
R.T.: 6.104 min
Delta R.T.: -0.048 min
Response: 10856
Conc: 0.22 ng/ml



#30 AR-1254-5

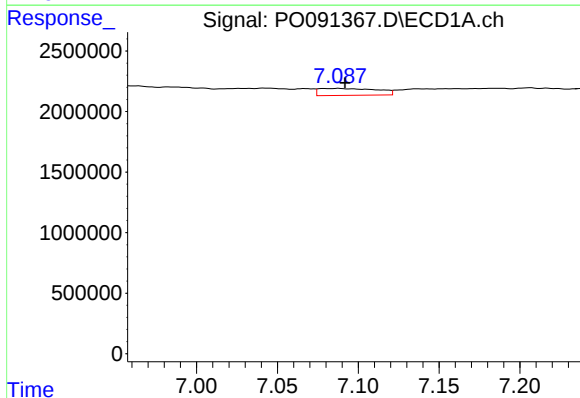
R.T.: 7.580 min
Delta R.T.: -0.058 min
Response: 974689
Conc: 6.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



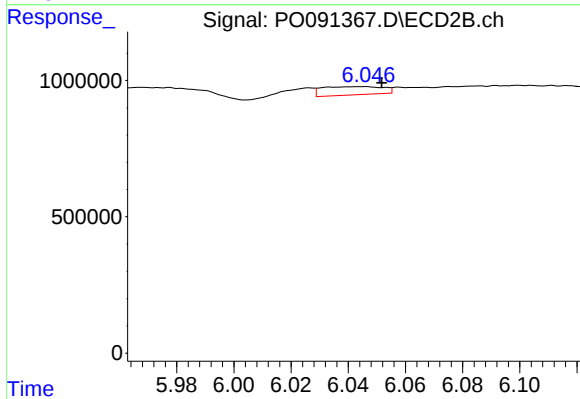
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



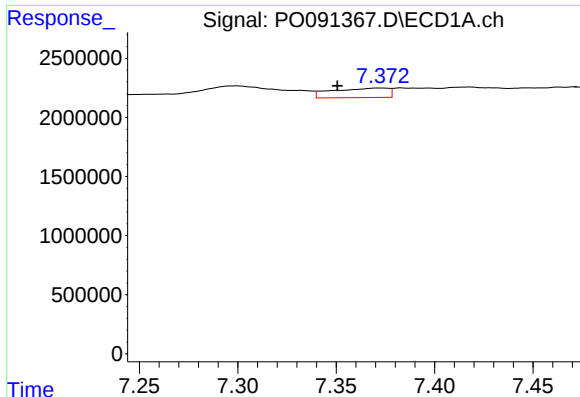
#31 AR-1260-1

R.T.: 7.088 min
Delta R.T.: -0.004 min
Response: 1435107
Conc: 9.35 ng/ml



#31 AR-1260-1

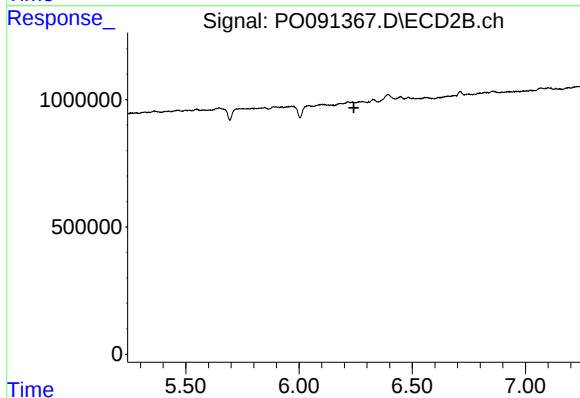
R.T.: 6.046 min
Delta R.T.: -0.006 min
Response: 450330
Conc: 7.78 ng/ml



#32 AR-1260-2

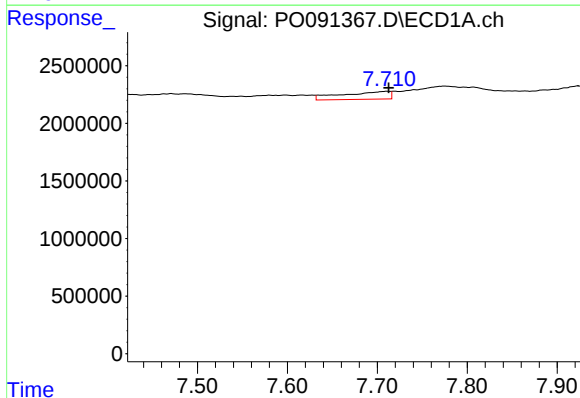
R.T.: 7.373 min
Delta R.T.: 0.022 min
Response: 1580493
Conc: 9.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



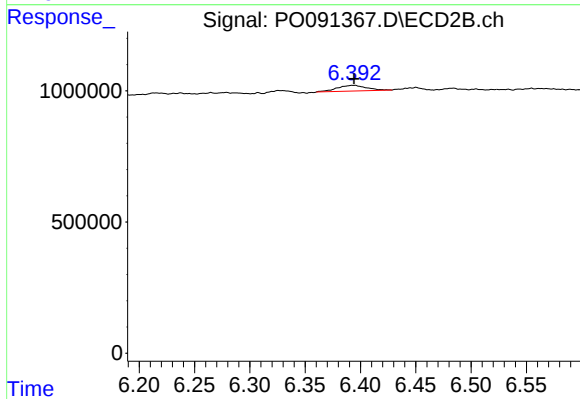
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



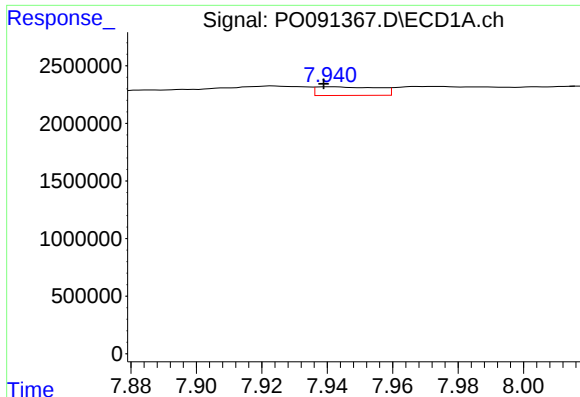
#33 AR-1260-3

R.T.: 7.711 min
Delta R.T.: -0.002 min
Response: 2496145
Conc: 21.96 ng/ml



#33 AR-1260-3

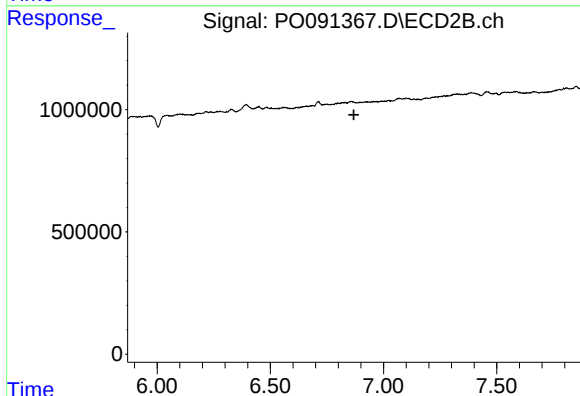
R.T.: 6.392 min
Delta R.T.: -0.002 min
Response: 406320
Conc: 6.19 ng/ml



#34 AR-1260-4

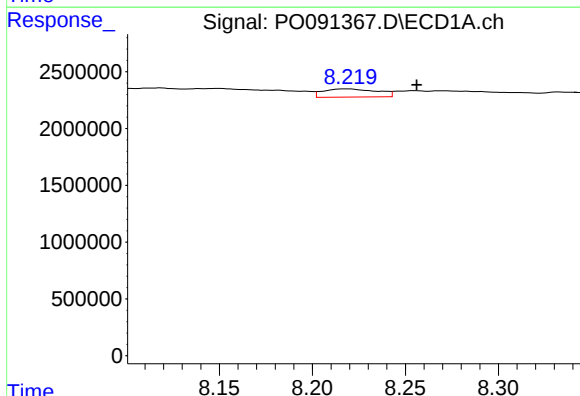
R.T.: 7.941 min
Delta R.T.: 0.002 min
Response: 993316
Conc: 7.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



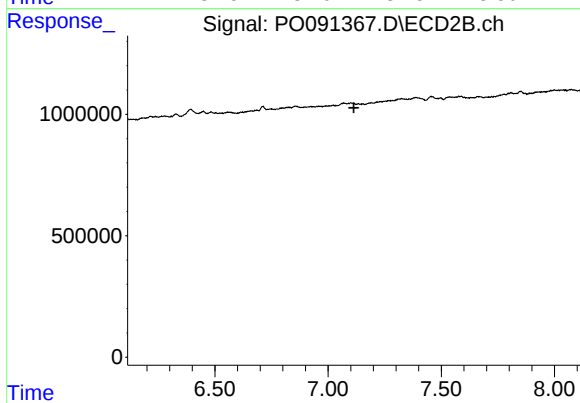
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.869 min
Response: 0
Conc: N.D.



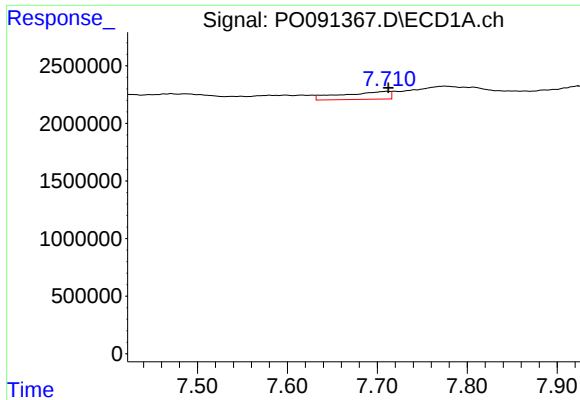
#35 AR-1260-5

R.T.: 8.220 min
Delta R.T.: -0.037 min
Response: 1444399
Conc: 5.69 ng/ml



#35 AR-1260-5

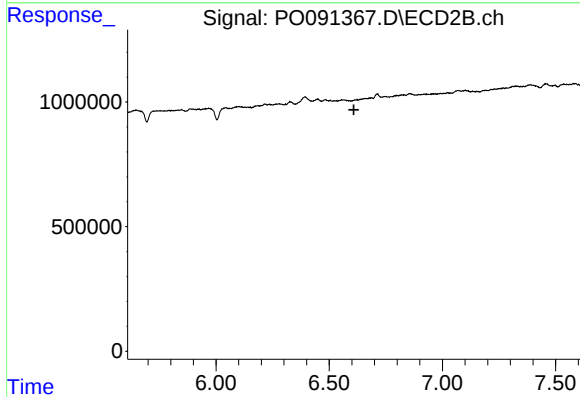
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

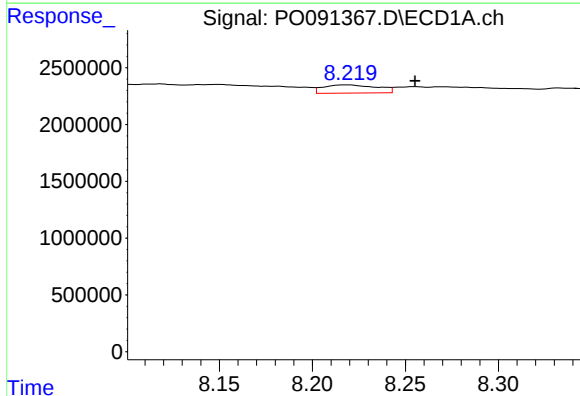
R.T.: 7.711 min
Delta R.T.: -0.001 min
Response: 2496145
Conc: 13.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



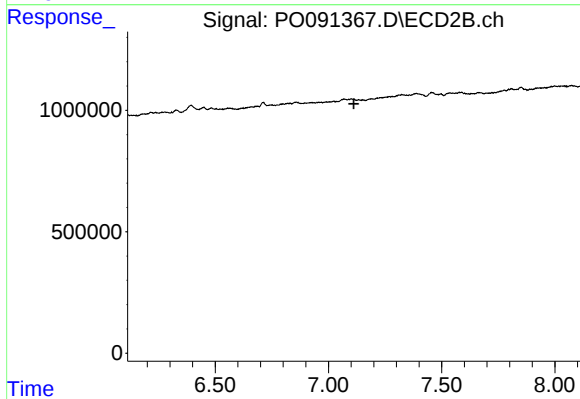
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



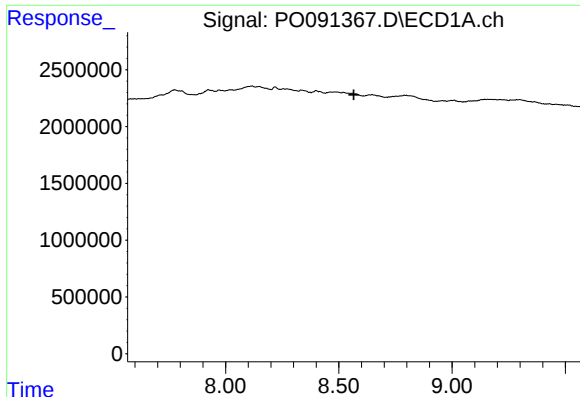
#37 AR-1262-2

R.T.: 8.220 min
Delta R.T.: -0.036 min
Response: 1444399
Conc: 4.67 ng/ml



#37 AR-1262-2

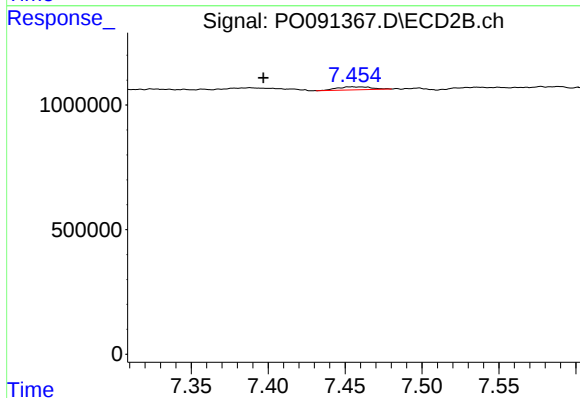
R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

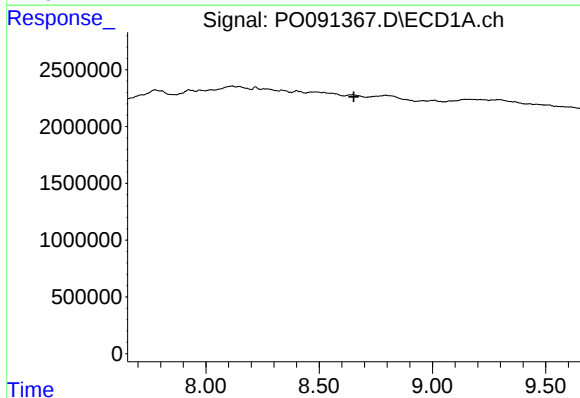
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



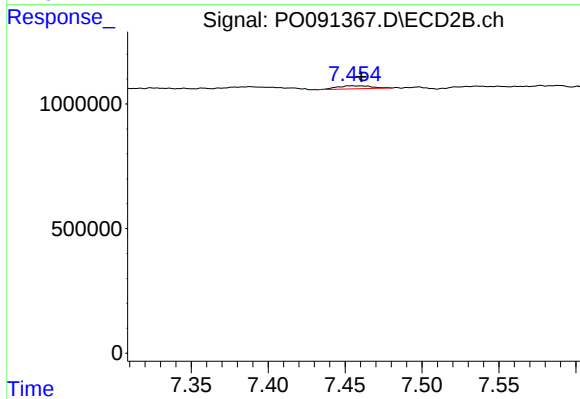
#38 AR-1262-3

R.T.: 7.455 min
Delta R.T.: 0.058 min
Response: 190895
Conc: 3.62 ng/ml



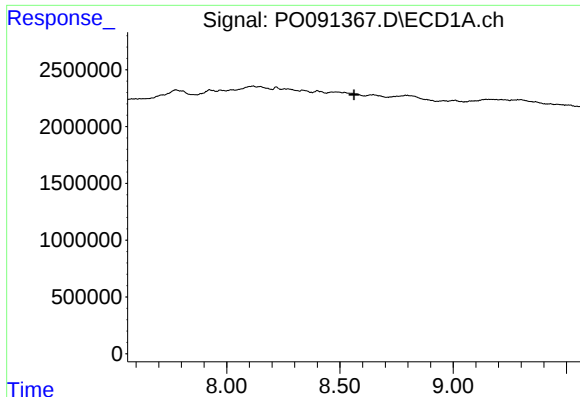
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.652 min
Response: 0
Conc: N.D.



#39 AR-1262-4

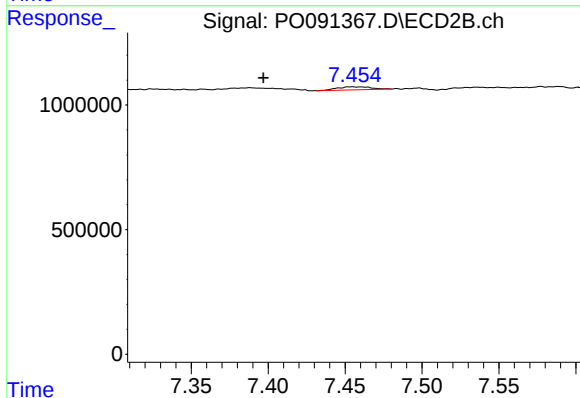
R.T.: 7.455 min
Delta R.T.: -0.006 min
Response: 190895
Conc: 2.01 ng/ml



#41 AR-1268-1

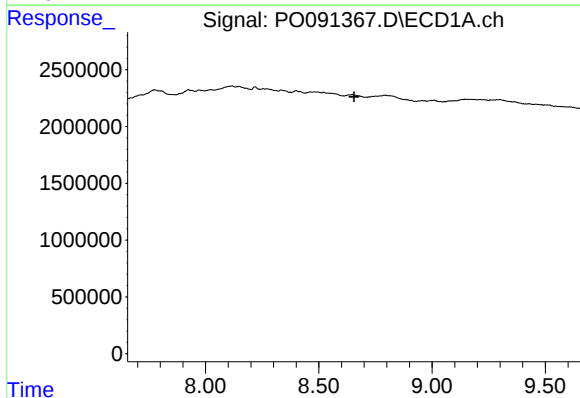
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



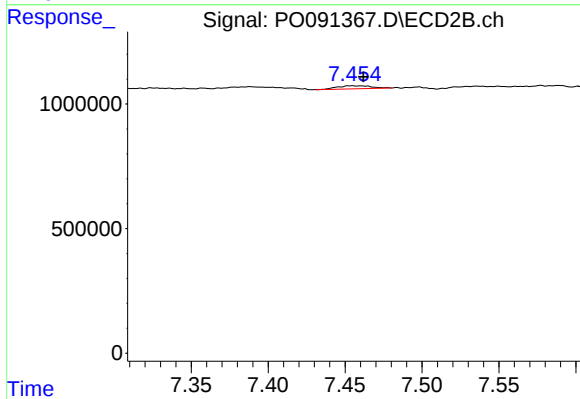
#41 AR-1268-1

R.T.: 7.455 min
Delta R.T.: 0.058 min
Response: 190895
Conc: 1.28 ng/ml



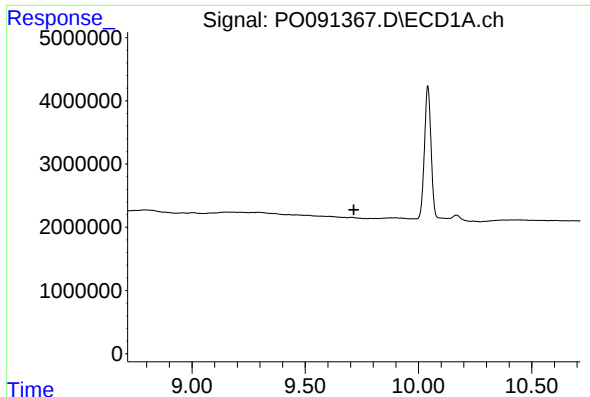
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.656 min
Response: 0
Conc: N.D.



#42 AR-1268-2

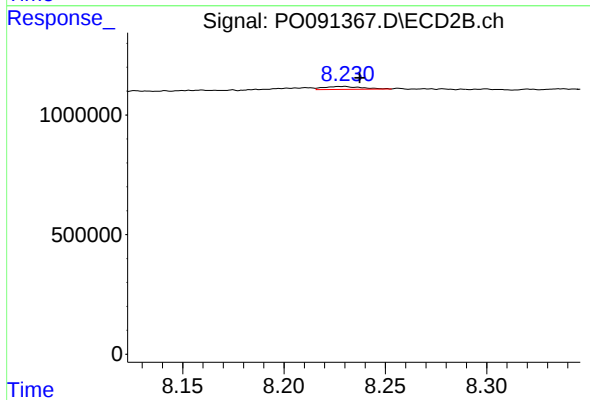
R.T.: 7.455 min
Delta R.T.: -0.007 min
Response: 190895
Conc: 1.42 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.230 min
Delta R.T.: -0.007 min
Response: 163159
Conc: 0.48 ng/ml