

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031523\
 Data File : P0093172.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Mar 2023 16:24
 Operator : YP/AJ
 Sample : 01908-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 15 22:11:31 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.428	3.633	80703730	28826616	25.772	25.559
2)	SA Decachlor...	10.265	8.667	47724956	22980430	22.051	23.470
Target Compounds							
3)	L1 AR-1016-1	5.602	0.000	247725	0	2.593	N.D. #
4)	L1 AR-1016-2	5.628	0.000	679597	0	4.759	N.D. #
5)	L1 AR-1016-3	5.695	0.000	839630	0	9.254	N.D. #
6)	L1 AR-1016-4	5.755f	0.000	179657	0	2.652	N.D. #
7)	L1 AR-1016-5	6.093	0.000	483741	0	6.461	N.D. #
8)	L2 AR-1221-1	4.636	3.852	19417627	-120342	480.368	N.D. #
9)	L2 AR-1221-2	4.735	3.919	2126759	3135632	70.179	287.128 #
10)	L2 AR-1221-3	4.844f	0.000	665432	0	7.279	N.D. #
11)	L3 AR-1232-1	4.844f	0.000	665432	0	9.114	N.D. #
12)	L3 AR-1232-2	5.301f	0.000	1322033	0	36.768	N.D. #
13)	L3 AR-1232-3	5.628	0.000	679597	0	10.381	N.D. #
14)	L3 AR-1232-4	5.755f	0.000	179657	0	5.868	N.D. #
16)	L4 AR-1242-1	5.602	0.000	247725	0	3.022	N.D. #
17)	L4 AR-1242-2	5.628	0.000	679597	0	5.662	N.D. #
18)	L4 AR-1242-3	5.695	0.000	839630	0	10.940	N.D. #
19)	L4 AR-1242-4	5.755f	0.000	179657	0	3.135	N.D. #
20)	L4 AR-1242-5	6.499f	0.000	2481899	0	39.717	N.D. #
21)	L5 AR-1248-1	5.602	0.000	247725	0	3.985	N.D. #
23)	L5 AR-1248-3	6.093	0.000	483741	0	4.649	N.D. #
24)	L5 AR-1248-4	6.499	0.000	2481899	0	24.373	N.D. #
25)	L5 AR-1248-5	6.499f	0.000	2481899	0	24.247	N.D. #
26)	L6 AR-1254-1	6.499	0.000	2481899	0	21.238	N.D. #
27)	L6 AR-1254-2	6.689	0.000	417816	0	2.445	N.D. #
28)	L6 AR-1254-3	7.059	0.000	1334983	0	8.031	N.D. #
29)	L6 AR-1254-4	7.346	0.000	258982	0	2.430	N.D. #
30)	L6 AR-1254-5	7.770	0.000	1966001	0	14.519	N.D. #
31)	L7 AR-1260-1	7.229	0.000	132254	0	1.021	N.D. #
32)	L7 AR-1260-2	7.463	0.000	2192261	0	14.850	N.D. #
34)	L7 AR-1260-4	8.110f	0.000	2531212	0	19.738	N.D. #
35)	L7 AR-1260-5	8.365f	0.000	1132460	0	5.068	N.D. #
36)	L8 AR-1262-1	7.770	0.000	1966001	0	19.778	N.D. #
37)	L8 AR-1262-2	8.365f	0.000	1132460	0	4.772	N.D. #

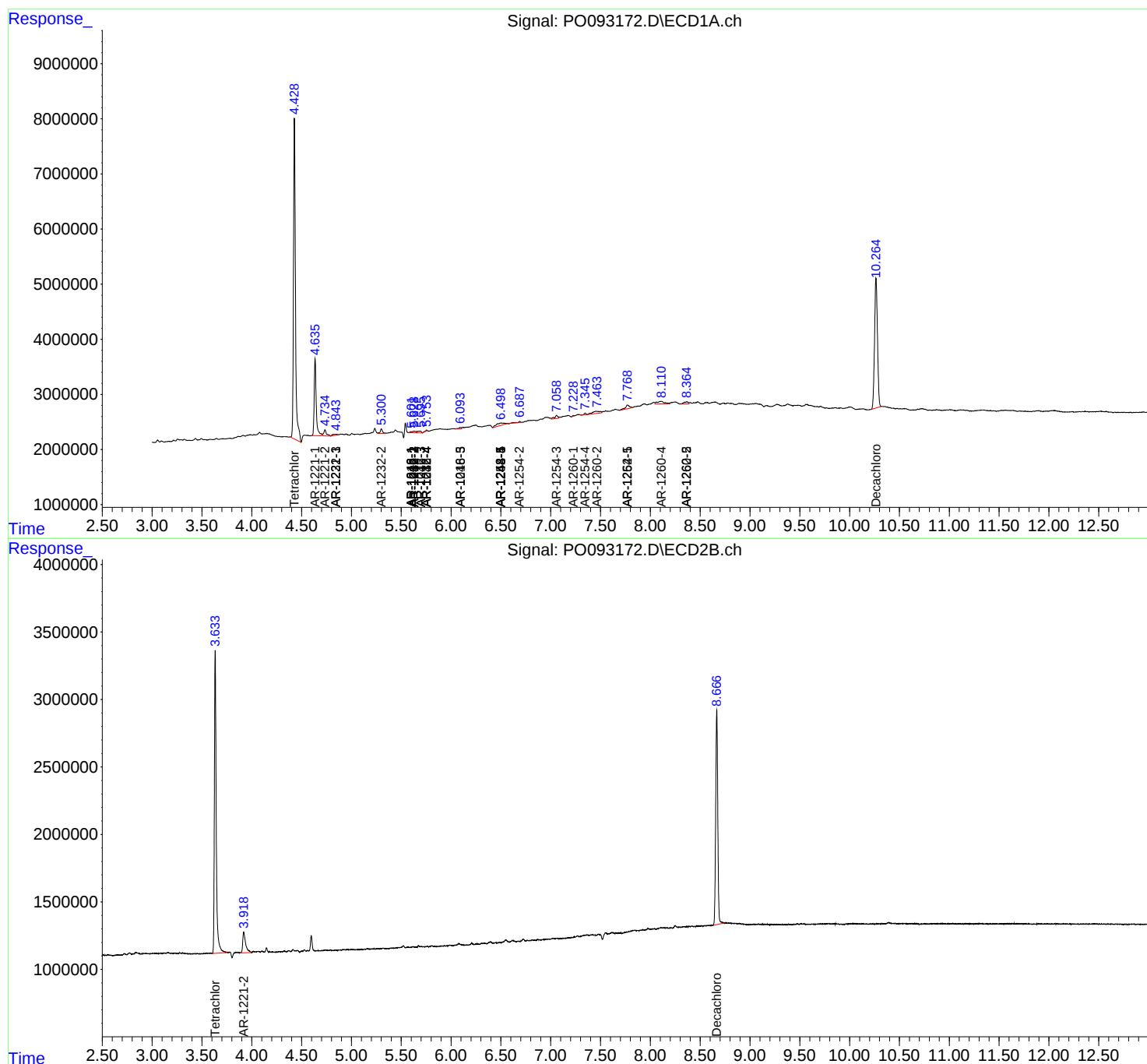
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

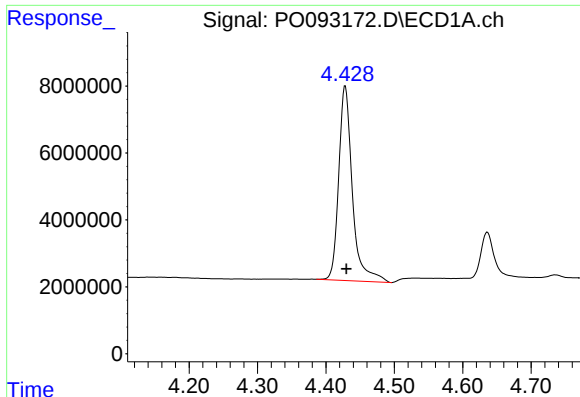
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031523\
Data File : PO093172.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Mar 2023 16:24
Operator : YP/AJ
Sample : 01908-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 15 22:11:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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

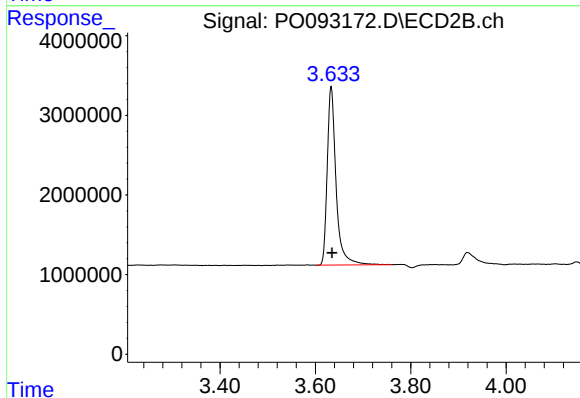




#1 Tetrachloro-m-xylene

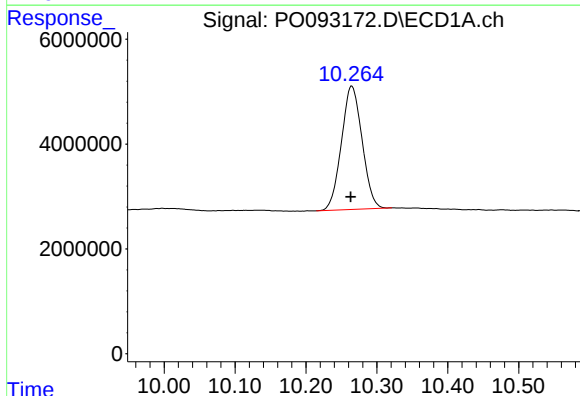
R.T.: 4.428 min
Delta R.T.: -0.002 min
Response: 80703730
Conc: 25.77 ng/ml

Instrument :
ECD_O
ClientSampleId :



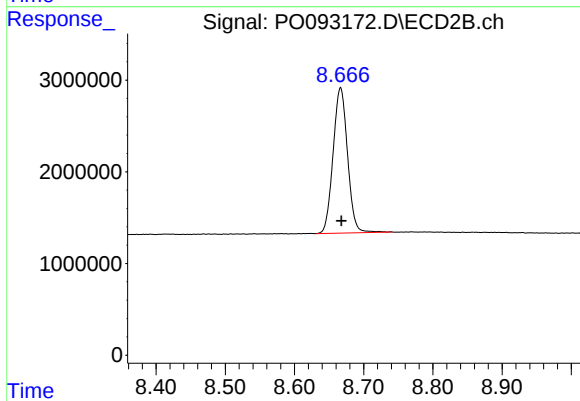
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.002 min
Response: 28826616
Conc: 25.56 ng/ml



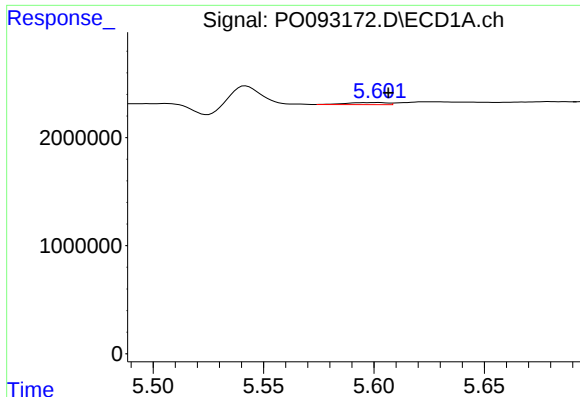
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.001 min
Response: 47724956
Conc: 22.05 ng/ml



#2 Decachlorobiphenyl

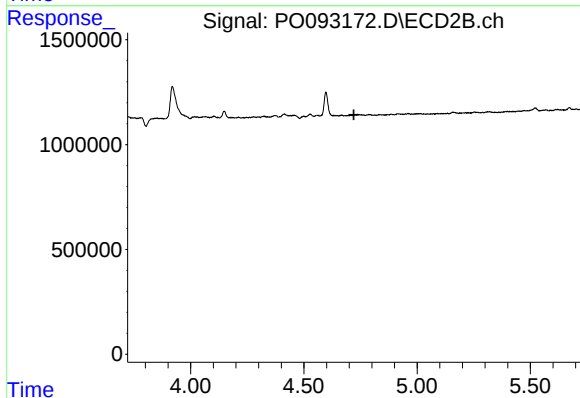
R.T.: 8.667 min
Delta R.T.: -0.001 min
Response: 22980430
Conc: 23.47 ng/ml



#3 AR-1016-1

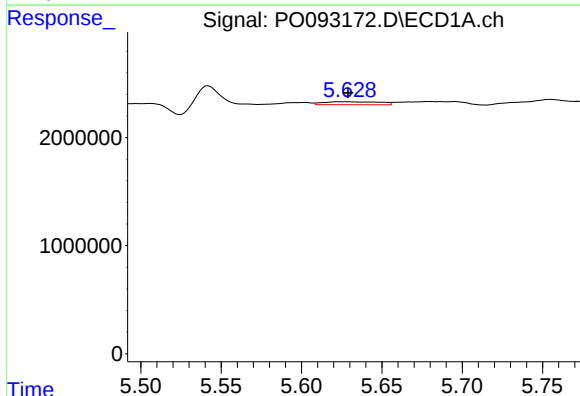
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 247725
Conc: 2.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



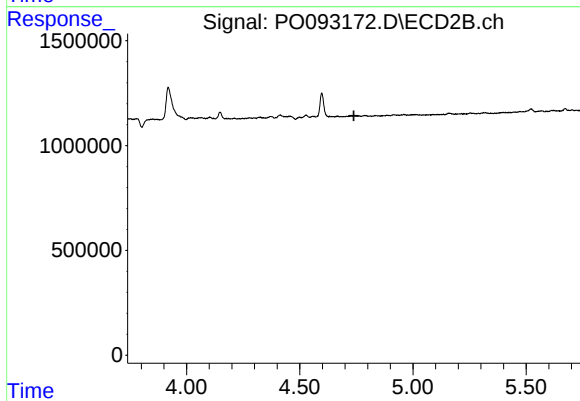
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



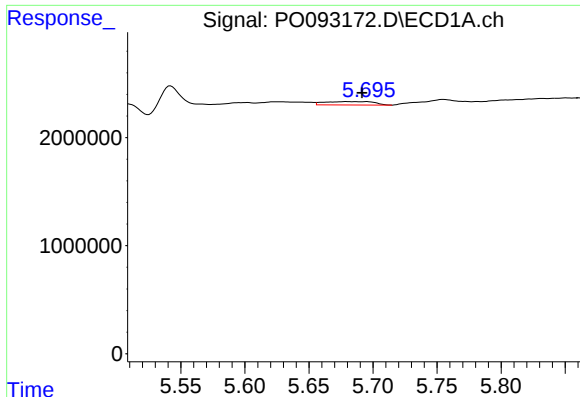
#4 AR-1016-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 679597
Conc: 4.76 ng/ml



#4 AR-1016-2

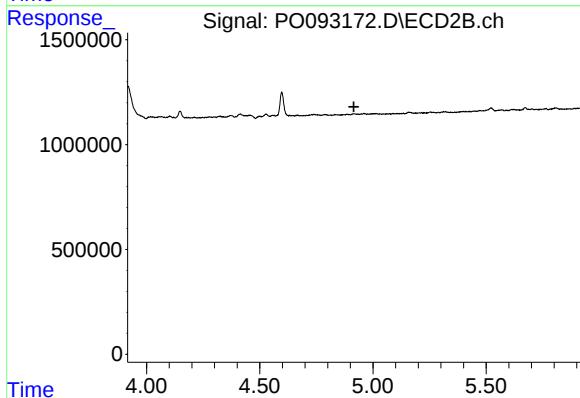
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

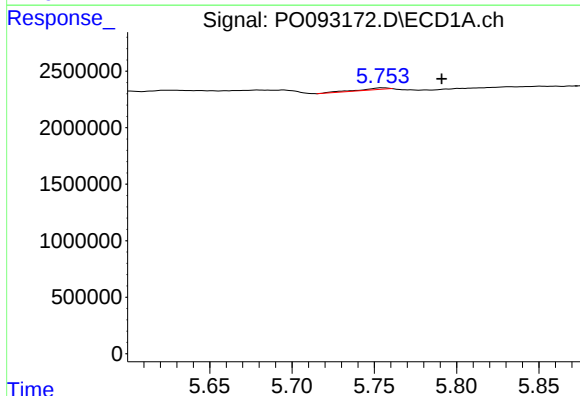
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 839630
Conc: 9.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



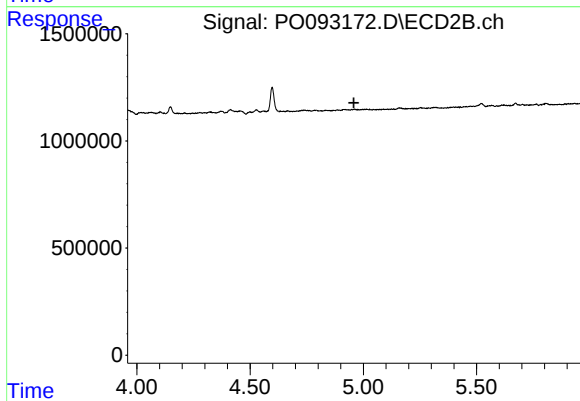
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



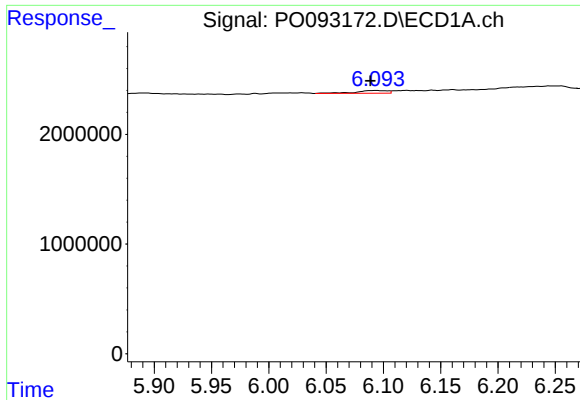
#6 AR-1016-4

R.T.: 5.755 min
Delta R.T.: -0.036 min
Response: 179657
Conc: 2.65 ng/ml



#6 AR-1016-4

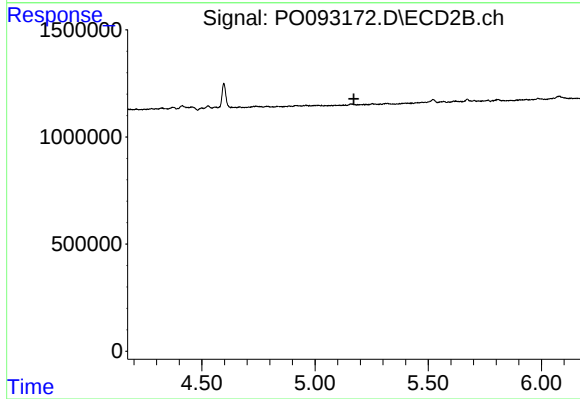
R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



#7 AR-1016-5

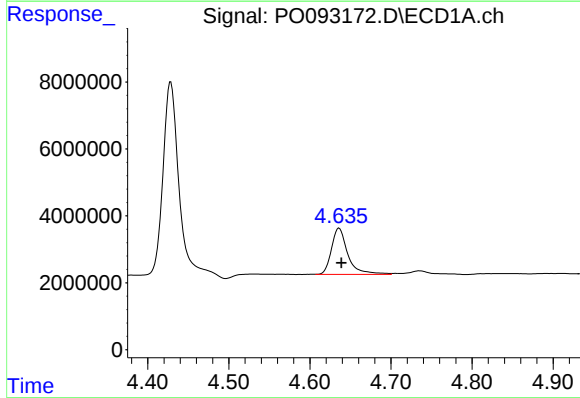
R.T.: 6.093 min
Delta R.T.: 0.004 min
Response: 483741
Conc: 6.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



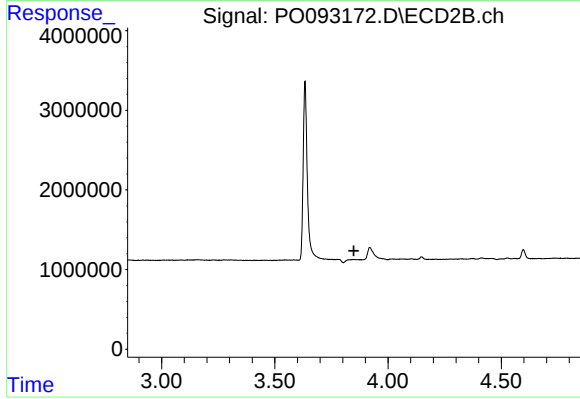
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



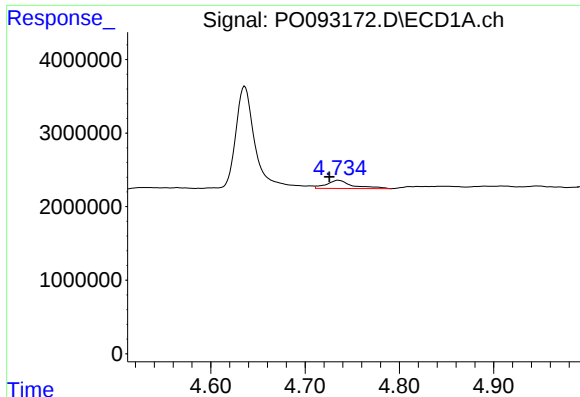
#8 AR-1221-1

R.T.: 4.636 min
Delta R.T.: -0.003 min
Response: 19417627
Conc: 480.37 ng/ml



#8 AR-1221-1

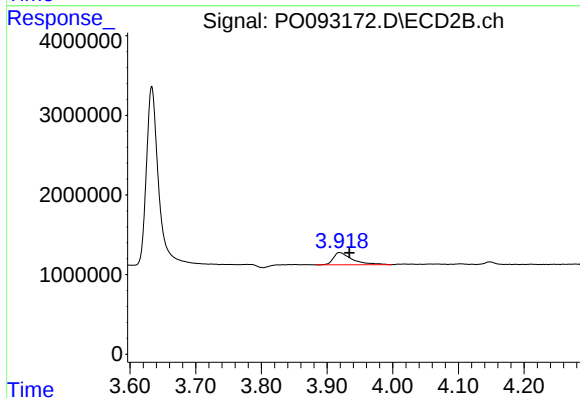
R.T.: 3.852 min
Delta R.T.: 0.003 min
Response: -120342
Conc: N.D.



#9 AR-1221-2

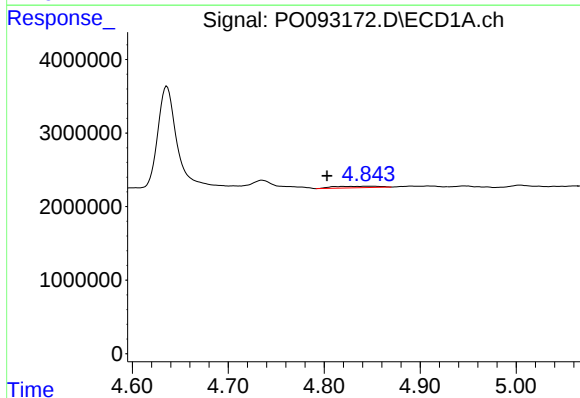
R.T.: 4.735 min
Delta R.T.: 0.009 min
Response: 2126759
Conc: 70.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



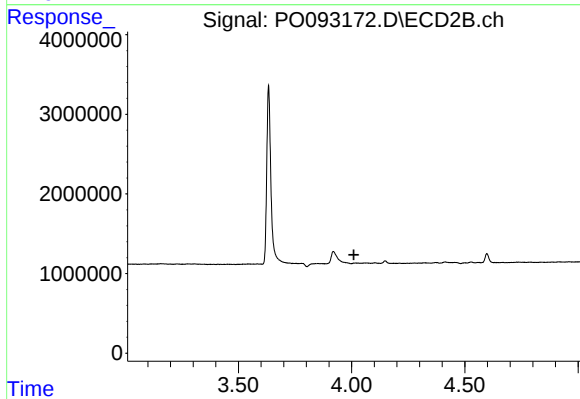
#9 AR-1221-2

R.T.: 3.919 min
Delta R.T.: -0.015 min
Response: 3135632
Conc: 287.13 ng/ml



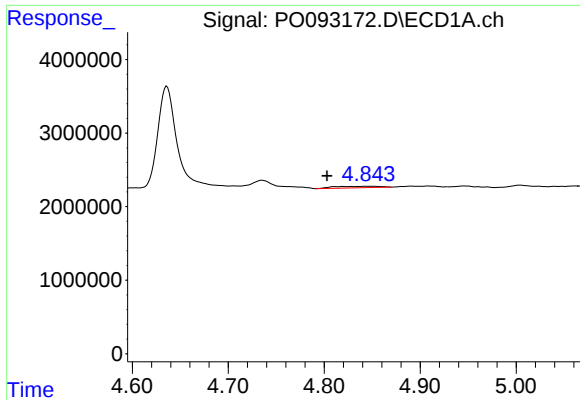
#10 AR-1221-3

R.T.: 4.844 min
Delta R.T.: 0.041 min
Response: 665432
Conc: 7.28 ng/ml



#10 AR-1221-3

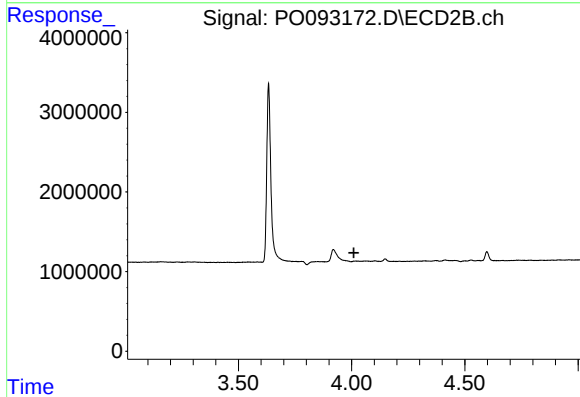
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

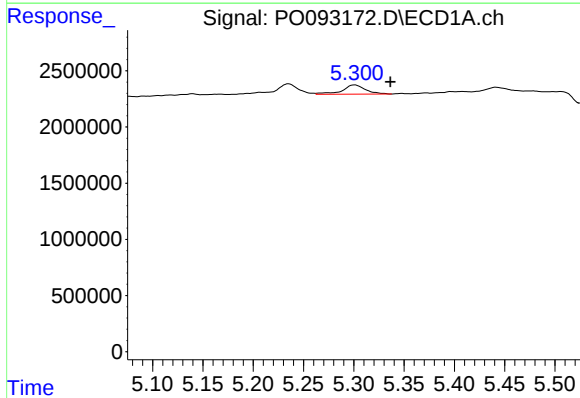
R.T.: 4.844 min
Delta R.T.: 0.041 min
Response: 665432
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



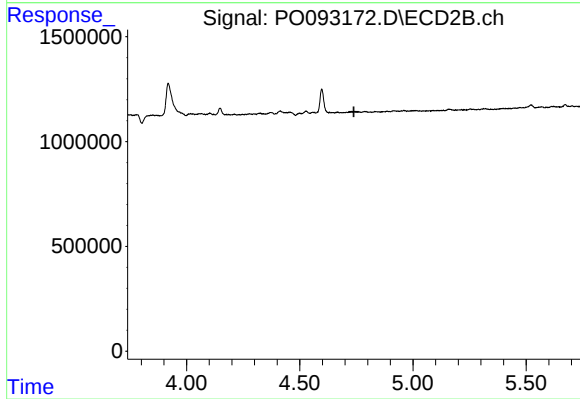
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



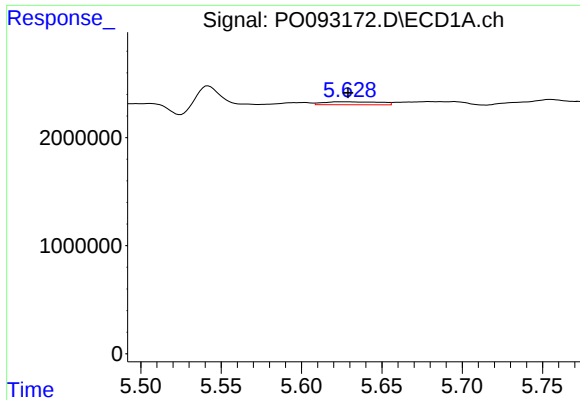
#12 AR-1232-2

R.T.: 5.301 min
Delta R.T.: -0.036 min
Response: 1322033
Conc: 36.77 ng/ml



#12 AR-1232-2

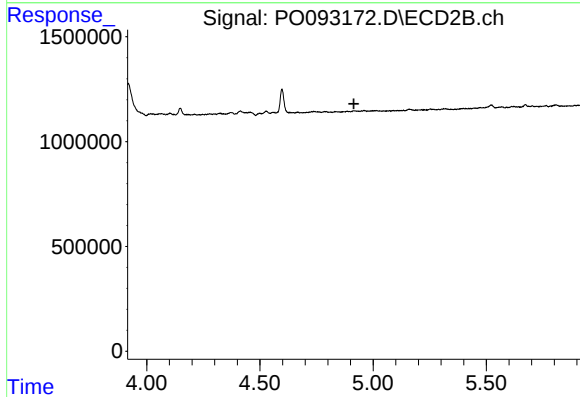
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#13 AR-1232-3

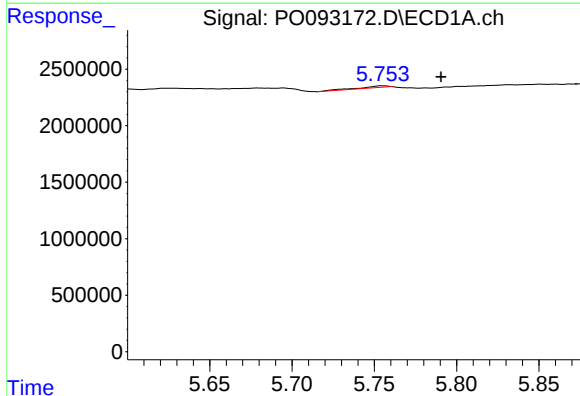
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 679597
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



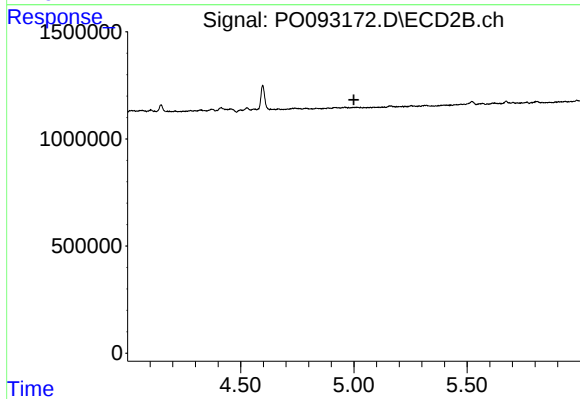
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



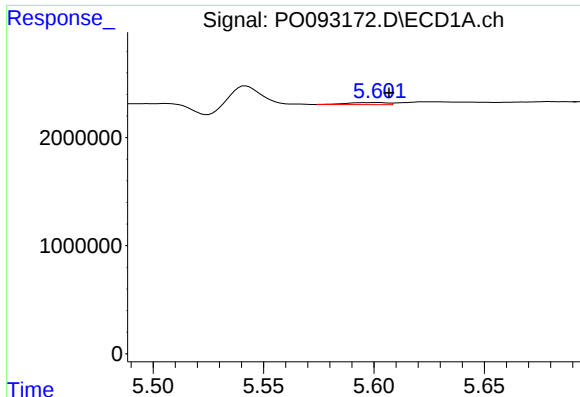
#14 AR-1232-4

R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 179657
Conc: 5.87 ng/ml



#14 AR-1232-4

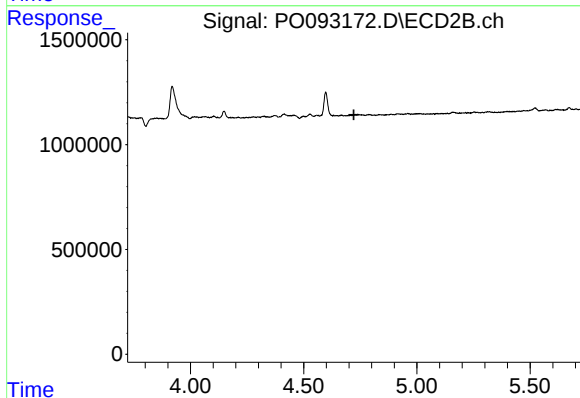
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#16 AR-1242-1

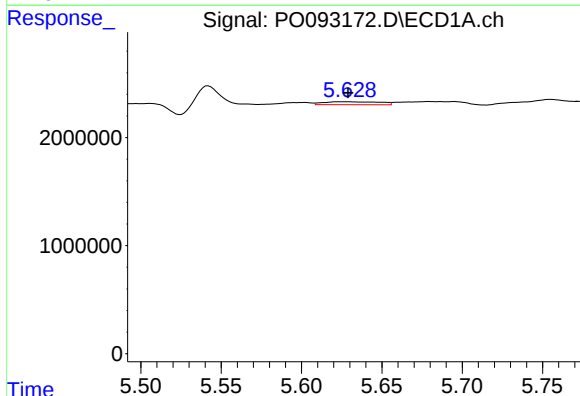
R.T.: 5.602 min
Delta R.T.: -0.005 min
Response: 247725
Conc: 3.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



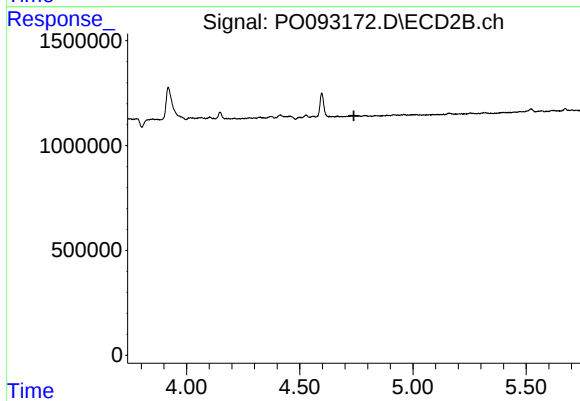
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



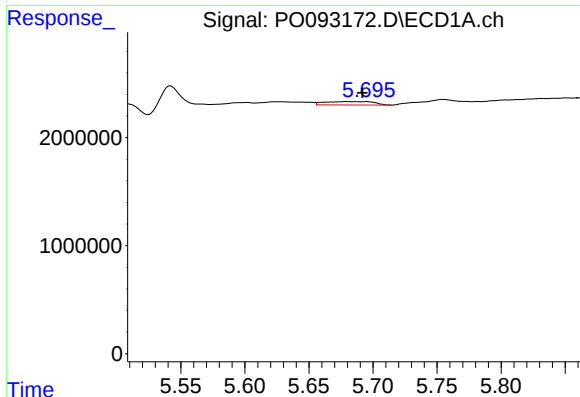
#17 AR-1242-2

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 679597
Conc: 5.66 ng/ml



#17 AR-1242-2

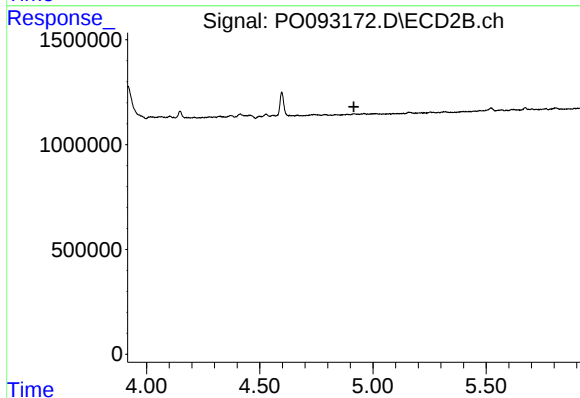
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

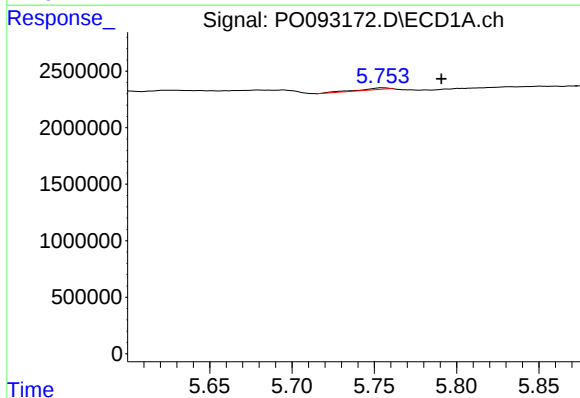
R.T.: 5.695 min
Delta R.T.: 0.003 min
Response: 839630
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



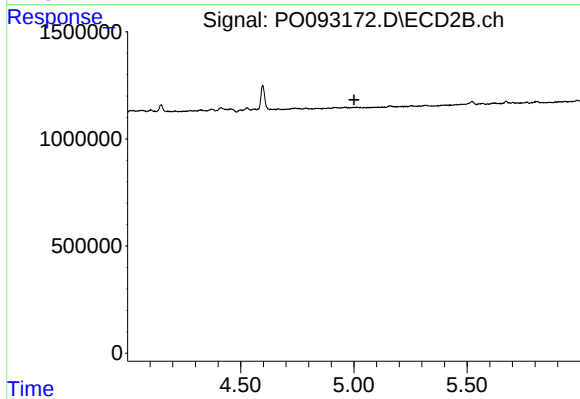
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



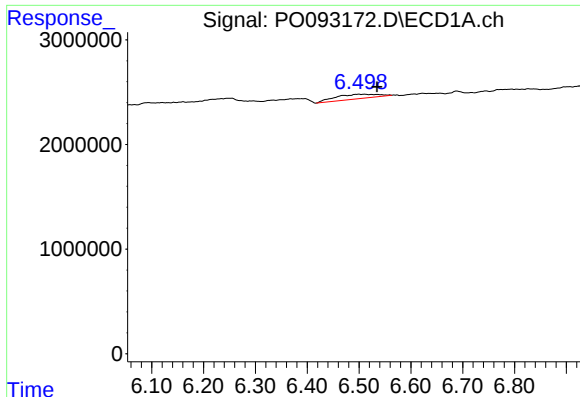
#19 AR-1242-4

R.T.: 5.755 min
Delta R.T.: -0.035 min
Response: 179657
Conc: 3.13 ng/ml



#19 AR-1242-4

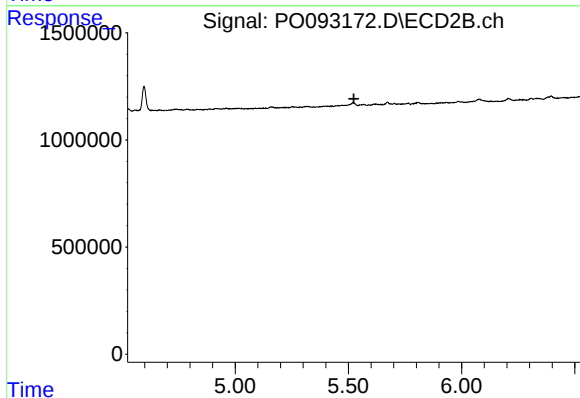
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#20 AR-1242-5

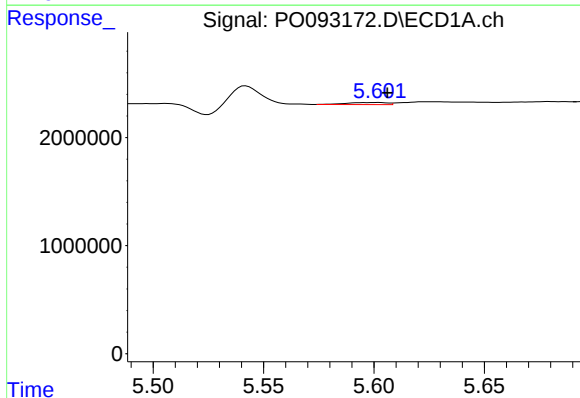
R.T.: 6.499 min
Delta R.T.: -0.035 min
Response: 2481899
Conc: 39.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



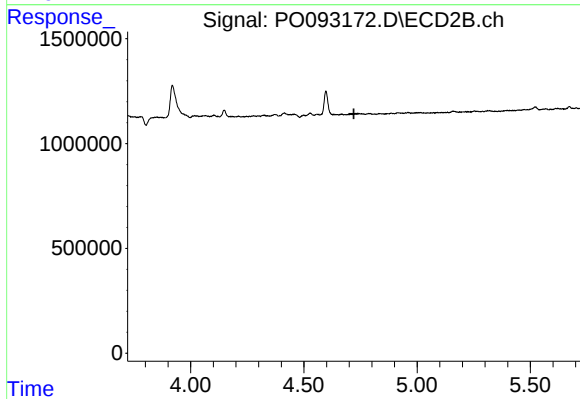
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



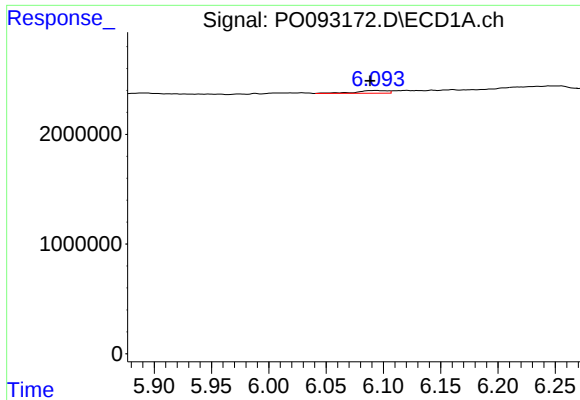
#21 AR-1248-1

R.T.: 5.602 min
Delta R.T.: -0.004 min
Response: 247725
Conc: 3.99 ng/ml



#21 AR-1248-1

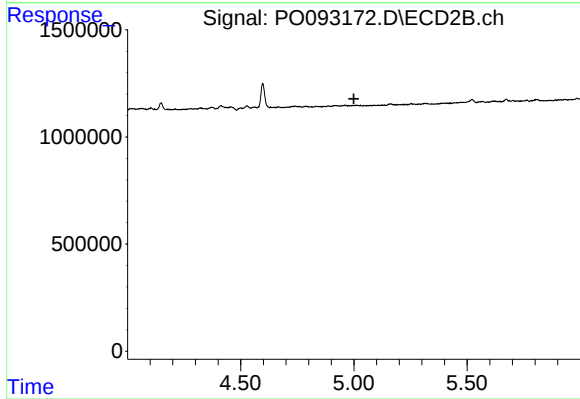
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#23 AR-1248-3

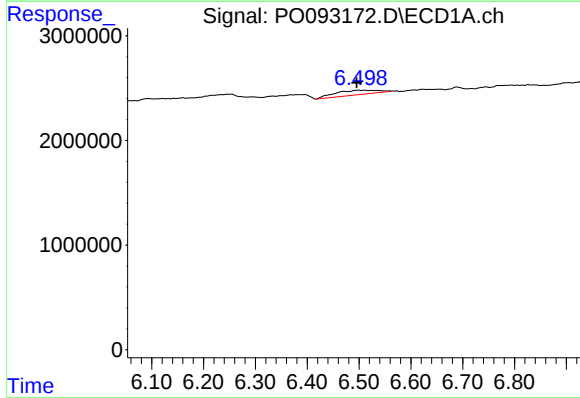
R.T.: 6.093 min
Delta R.T.: 0.005 min
Response: 483741
Conc: 4.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



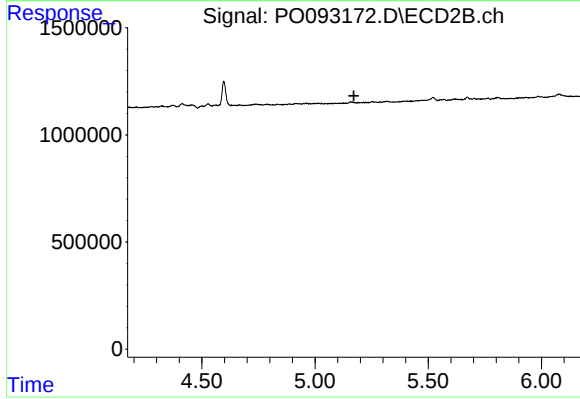
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



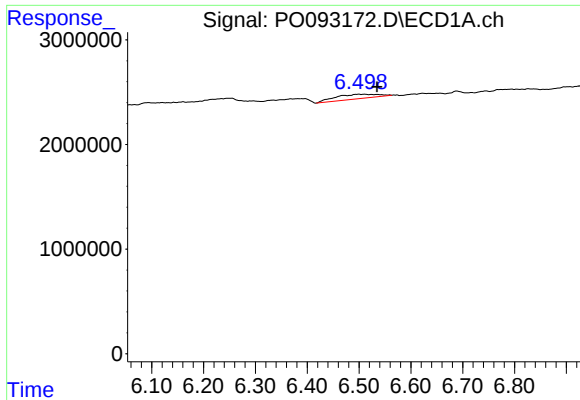
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 2481899
Conc: 24.37 ng/ml



#24 AR-1248-4

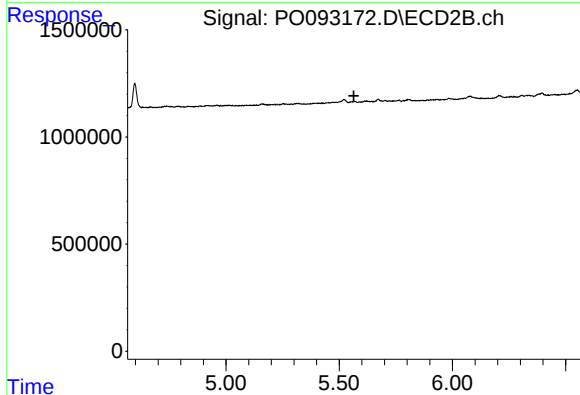
R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



#25 AR-1248-5

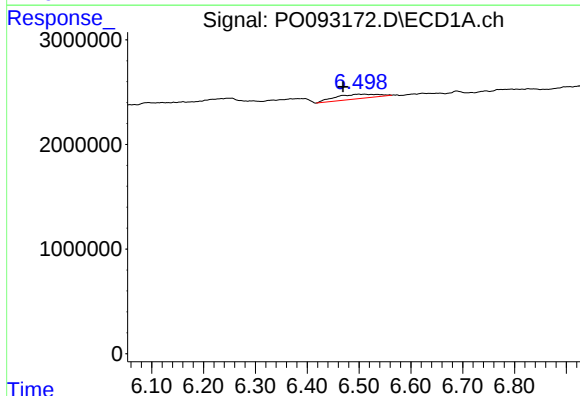
R.T.: 6.499 min
Delta R.T.: -0.035 min
Response: 2481899
Conc: 24.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



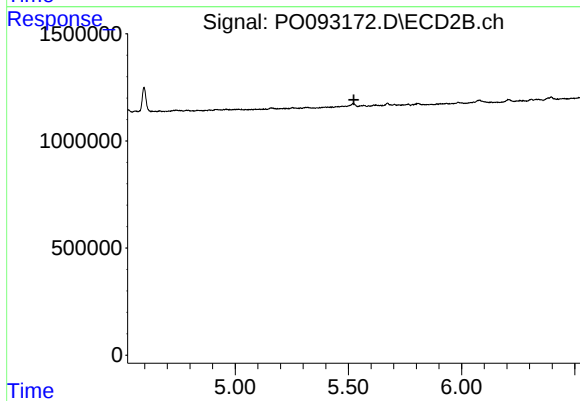
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



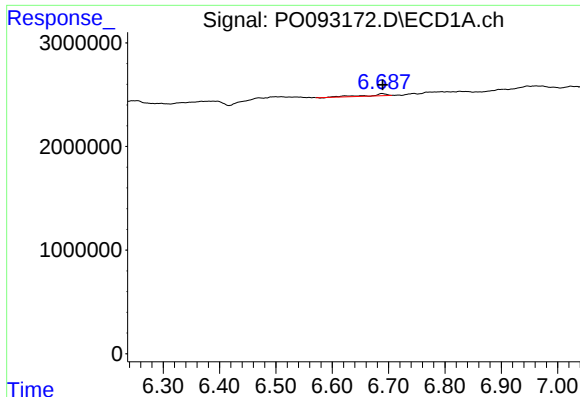
#26 AR-1254-1

R.T.: 6.499 min
Delta R.T.: 0.030 min
Response: 2481899
Conc: 21.24 ng/ml



#26 AR-1254-1

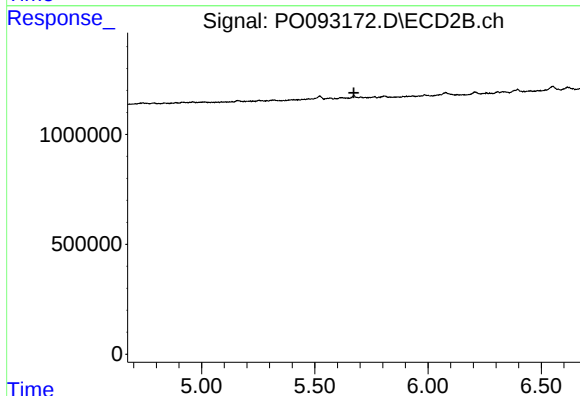
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#27 AR-1254-2

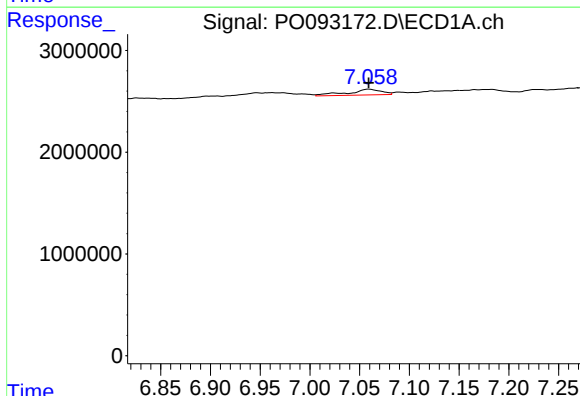
R.T.: 6.689 min
Delta R.T.: -0.001 min
Response: 417816
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



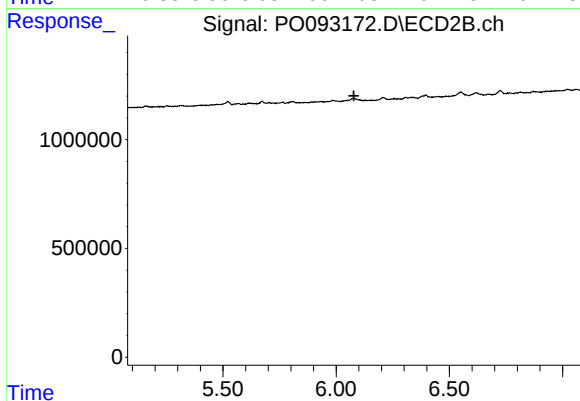
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



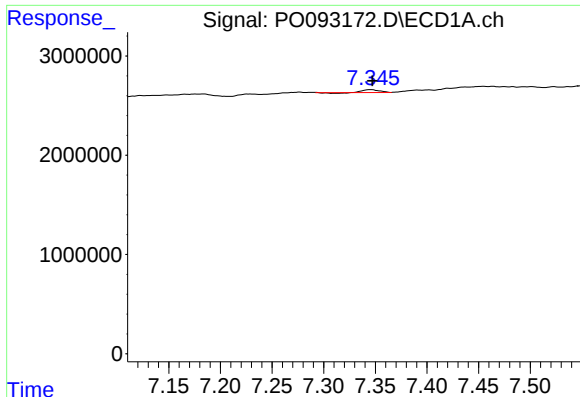
#28 AR-1254-3

R.T.: 7.059 min
Delta R.T.: 0.000 min
Response: 1334983
Conc: 8.03 ng/ml



#28 AR-1254-3

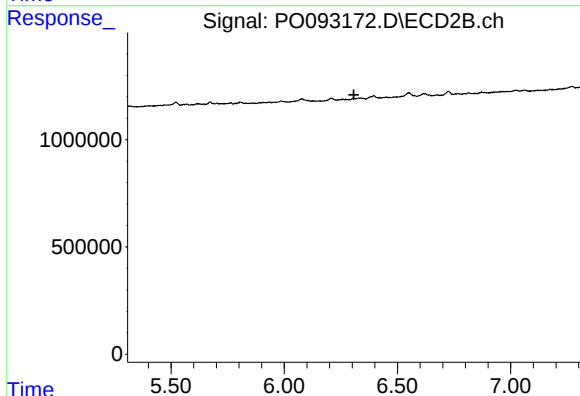
R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



#29 AR-1254-4

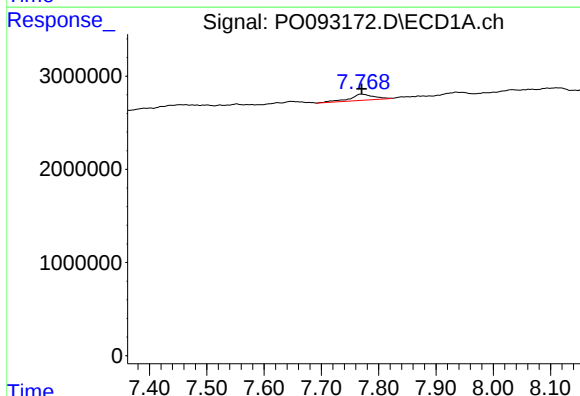
R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 258982
Conc: 2.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



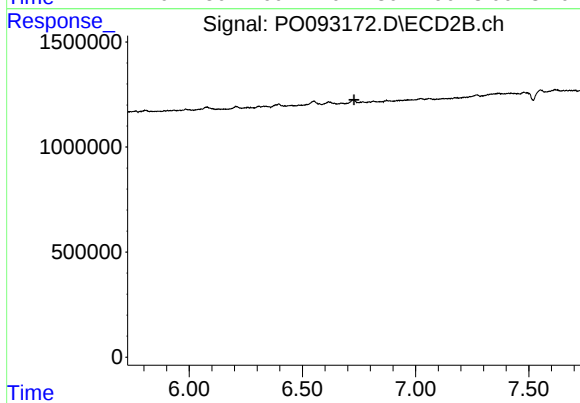
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



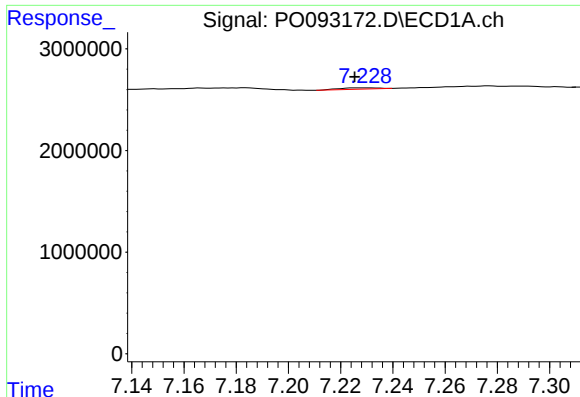
#30 AR-1254-5

R.T.: 7.770 min
Delta R.T.: 0.000 min
Response: 1966001
Conc: 14.52 ng/ml



#30 AR-1254-5

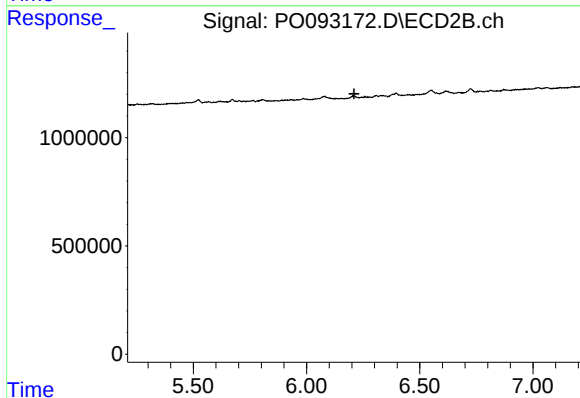
R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



#31 AR-1260-1

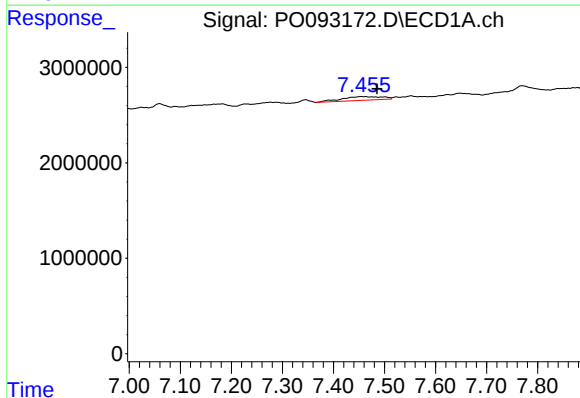
R.T.: 7.229 min
Delta R.T.: 0.003 min
Response: 132254
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



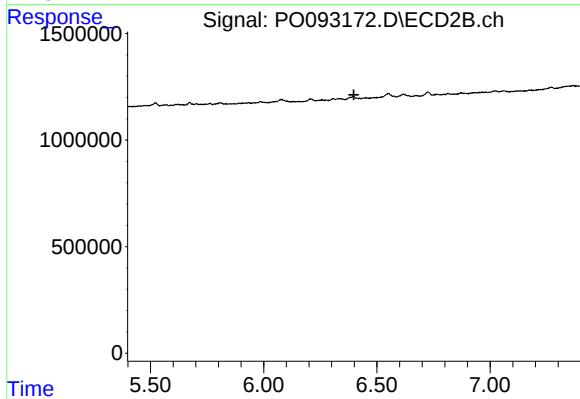
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



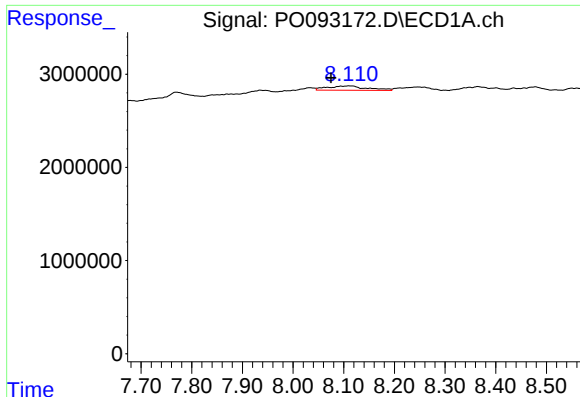
#32 AR-1260-2

R.T.: 7.463 min
Delta R.T.: -0.022 min
Response: 2192261
Conc: 14.85 ng/ml



#32 AR-1260-2

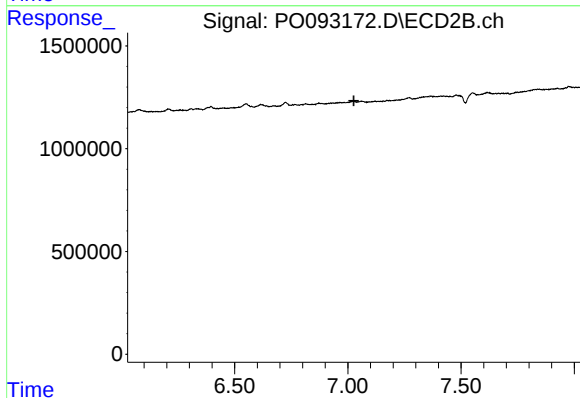
R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



#34 AR-1260-4

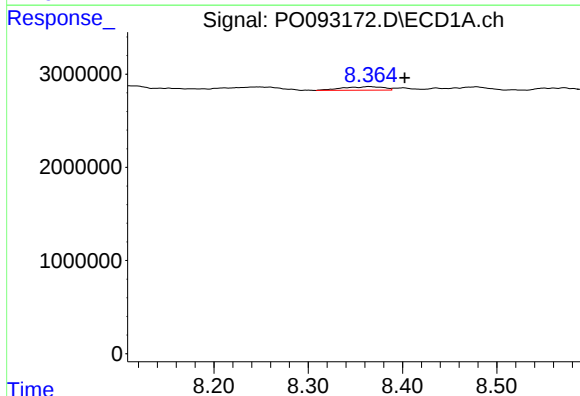
R.T.: 8.110 min
Delta R.T.: 0.036 min
Response: 2531212
Conc: 19.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



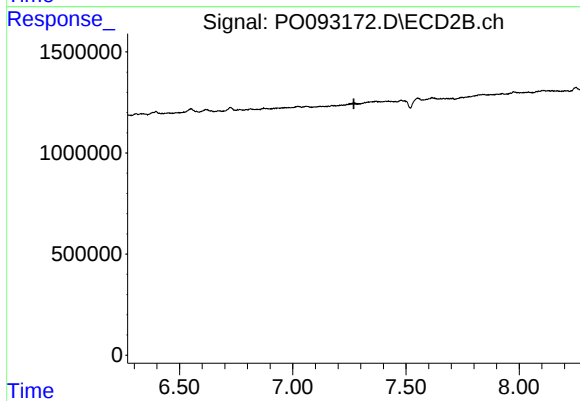
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



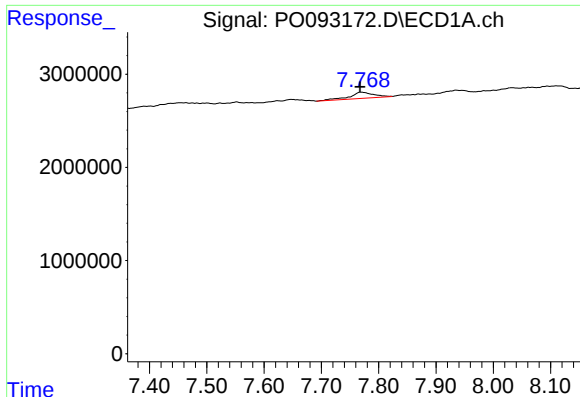
#35 AR-1260-5

R.T.: 8.365 min
Delta R.T.: -0.037 min
Response: 1132460
Conc: 5.07 ng/ml



#35 AR-1260-5

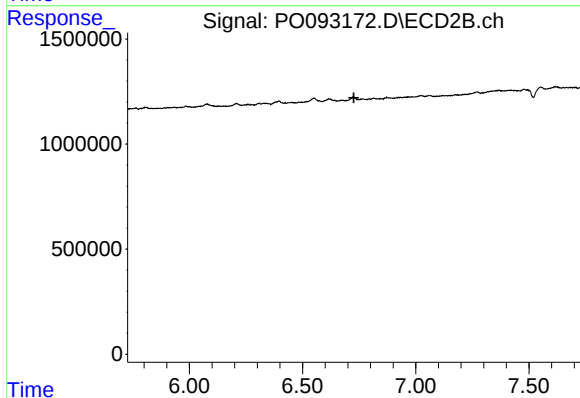
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

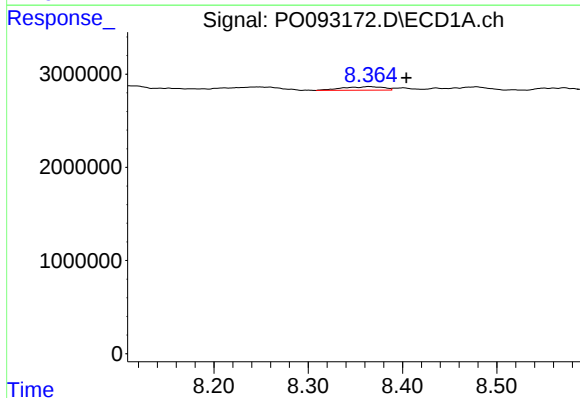
R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 1966001
Conc: 19.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



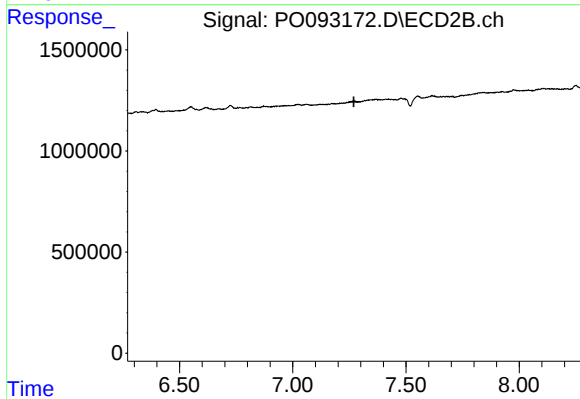
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 8.365 min
Delta R.T.: -0.039 min
Response: 1132460
Conc: 4.77 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.