

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0031323\
 Data File : P0093052.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Mar 2023 14:18
 Operator : YP/AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 05:35:42 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...	4.429	3.635	68036952	24534719	21.727	21.753
2)	SA Decachlor...	10.265	8.667	51302328	23459684	23.704	23.960
Target Compounds							
3)	L1 AR-1016-1	5.630	0.000	937420	0	9.811	N.D. #
4)	L1 AR-1016-2	5.630	0.000	937420	0	6.565	N.D. #
5)	L1 AR-1016-3	5.681	0.000	1165588	0	12.846	N.D. #
7)	L1 AR-1016-5	6.115	0.000	230471	0	3.078	N.D. #
9)	L2 AR-1221-2	4.737	3.933	1061744	418092	35.036	38.284
10)	L2 AR-1221-3	4.737f	0.000	1061744	0	11.614	N.D. #
11)	L3 AR-1232-1	4.737f	0.000	1061744	0	14.543	N.D. #
13)	L3 AR-1232-3	5.630	0.000	937420	0	14.319	N.D. #
16)	L4 AR-1242-1	5.630	0.000	937420	0	11.437	N.D. #
17)	L4 AR-1242-2	5.630	0.000	937420	0	7.810	N.D. #
18)	L4 AR-1242-3	5.681	0.000	1165588	0	15.187	N.D. #
20)	L4 AR-1242-5	6.508	0.000	57968	0	0.928	N.D. #
21)	L5 AR-1248-1	5.630	0.000	937420	0	15.080	N.D. #
23)	L5 AR-1248-3	6.115	0.000	230471	0	2.215	N.D. #
24)	L5 AR-1248-4	6.491	0.000	192213	0	1.888	N.D. #
25)	L5 AR-1248-5	6.508	0.000	57968	0	0.566	N.D. #
26)	L6 AR-1254-1	6.472	0.000	622461	0	5.327	N.D. #
28)	L6 AR-1254-3	7.063	6.059	428548	344276	2.578	3.999 #
30)	L6 AR-1254-5	7.774	0.000	1266969	0	9.357	N.D. #
31)	L7 AR-1260-1	7.185f	0.000	396667	0	3.062	N.D. #
32)	L7 AR-1260-2	7.501	0.000	1227816	0	8.317	N.D. #
33)	L7 AR-1260-3	7.878	6.539	591904	460577	5.262	6.888 #
34)	L7 AR-1260-4	8.108	0.000	1069579	0	8.341	N.D. #
35)	L7 AR-1260-5	8.363f	0.000	1000404	0	4.477	N.D. #
36)	L8 AR-1262-1	7.774	0.000	1266969	0	12.746	N.D. #
37)	L8 AR-1262-2	8.363f	0.000	1000404	0	4.215	N.D. #
38)	L8 AR-1262-3	8.781f	0.000	558038	0	3.304	N.D. #
39)	L8 AR-1262-4	8.781	0.000	558038	0	6.231	N.D. #
40)	L8 AR-1262-5	0.000	8.089	0	1175801	N.D.	28.731 #
41)	L9 AR-1268-1	8.781f	0.000	558038	0	1.748	N.D. #
42)	L9 AR-1268-2	8.781f	0.000	558038	0	1.922	N.D. #
44)	L9 AR-1268-4	0.000	8.089	0	1175801	N.D.	23.844 #

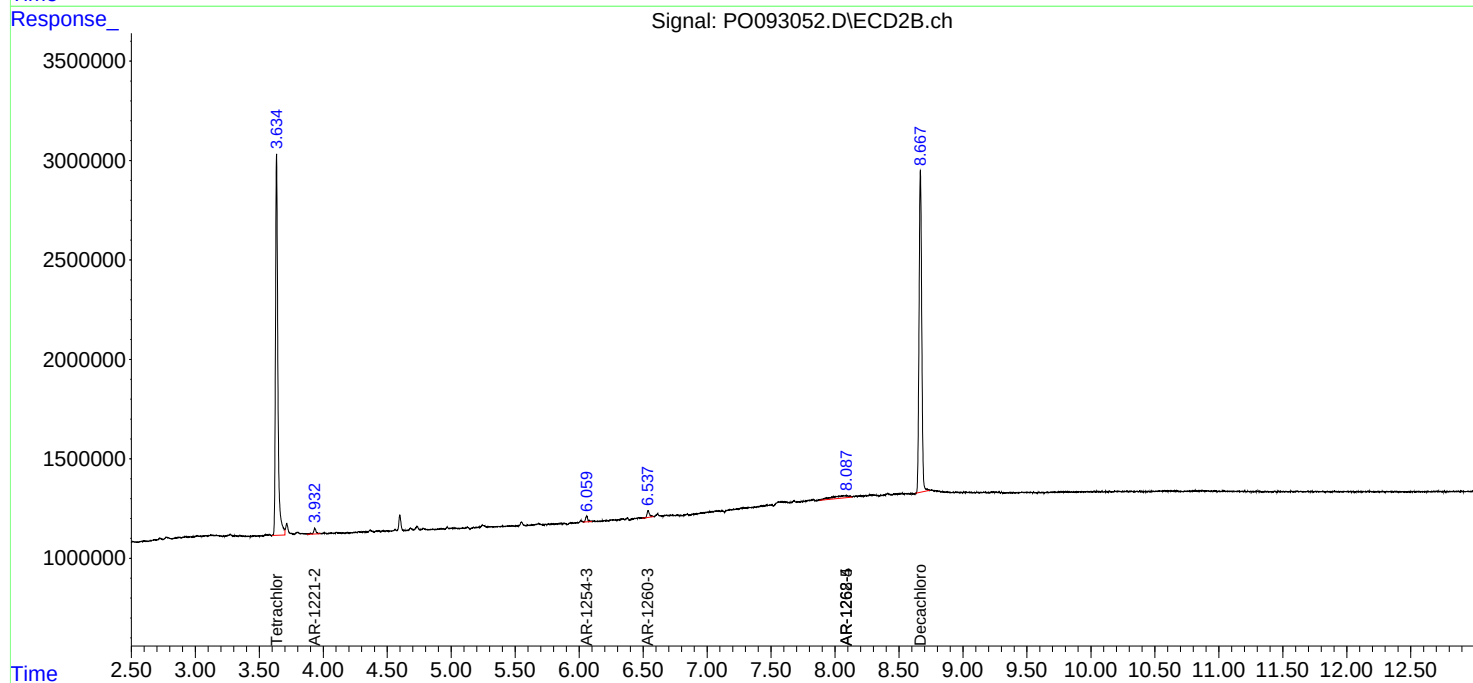
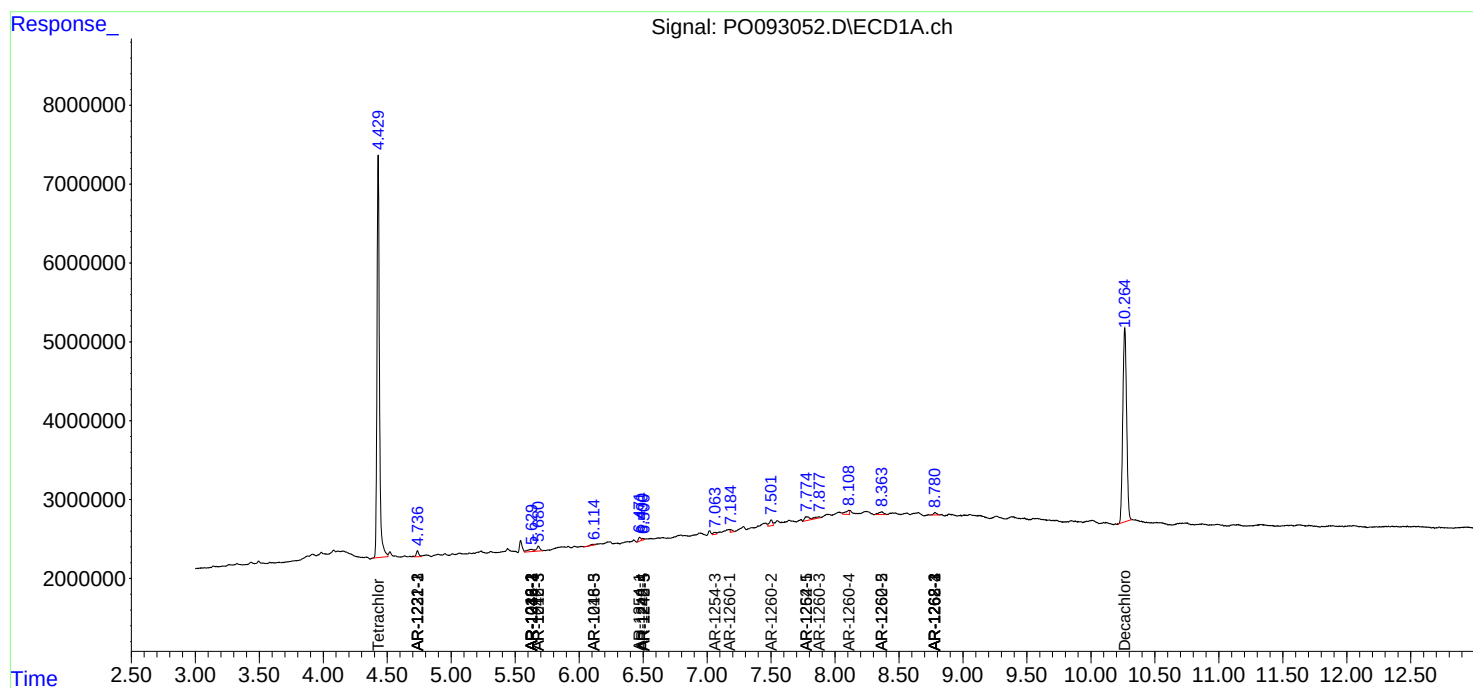
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

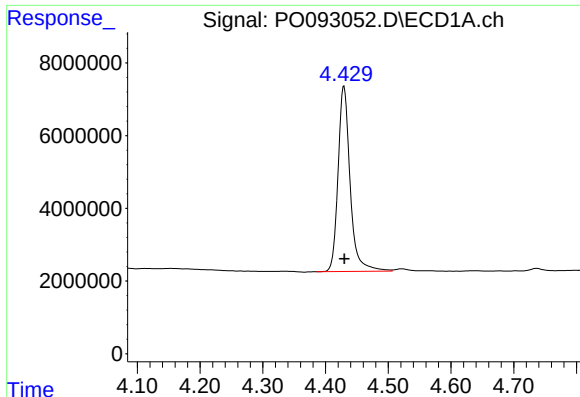
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031323\
Data File : PO093052.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Mar 2023 14:18
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 05:35:42 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

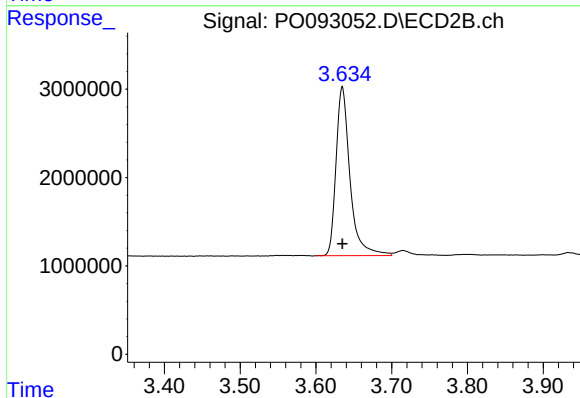




#1 Tetrachloro-m-xylene

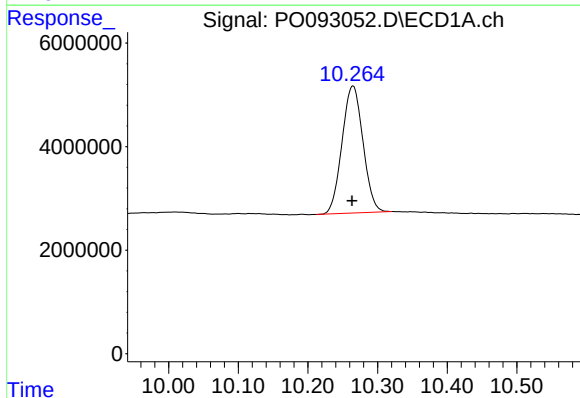
R.T.: 4.429 min
Delta R.T.: 0.000 min
Response: 68036952
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



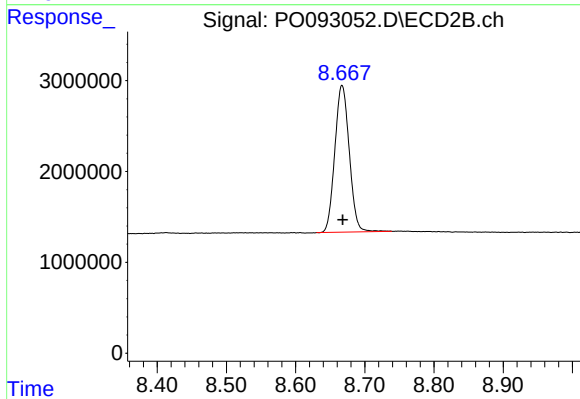
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: 0.000 min
Response: 24534719
Conc: 21.75 ng/ml



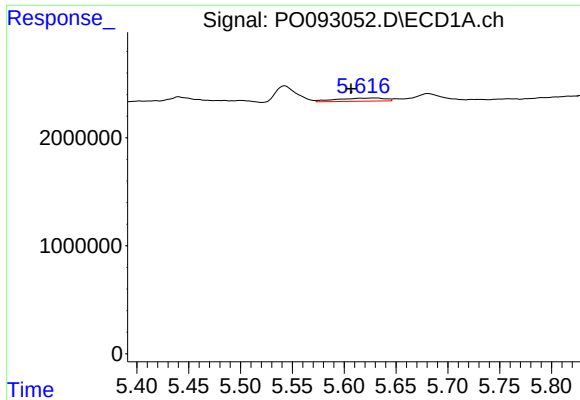
#2 Decachlorobiphenyl

R.T.: 10.265 min
Delta R.T.: 0.001 min
Response: 51302328
Conc: 23.70 ng/ml



#2 Decachlorobiphenyl

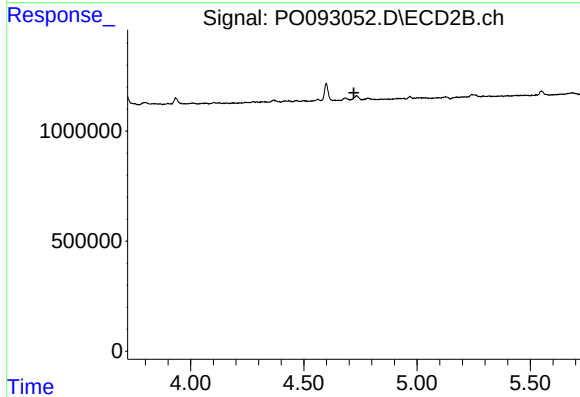
R.T.: 8.667 min
Delta R.T.: 0.000 min
Response: 23459684
Conc: 23.96 ng/ml



#3 AR-1016-1

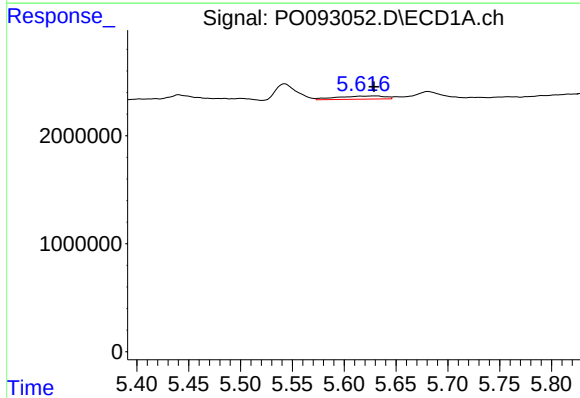
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 937420
Conc: 9.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



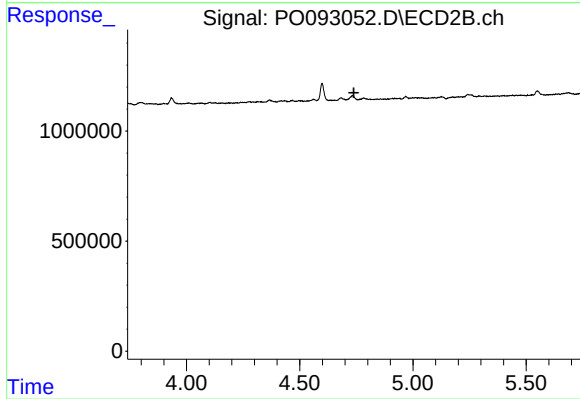
#3 AR-1016-1

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



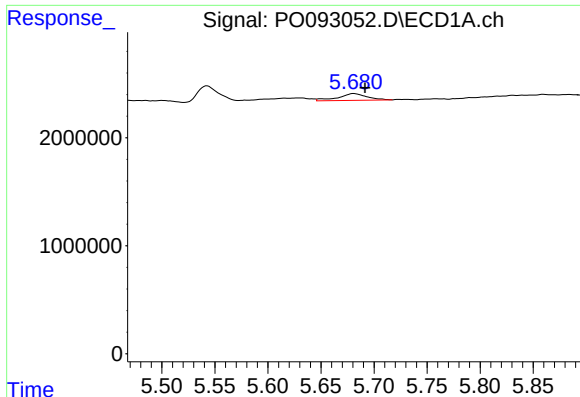
#4 AR-1016-2

R.T.: 5.630 min
Delta R.T.: 0.002 min
Response: 937420
Conc: 6.56 ng/ml



#4 AR-1016-2

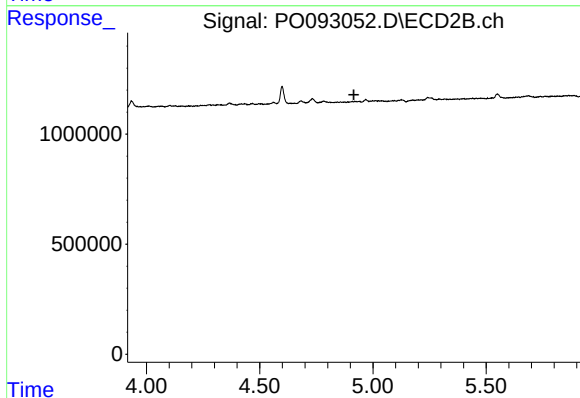
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

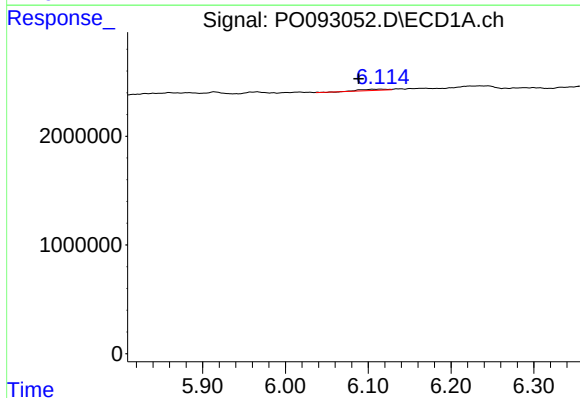
R.T.: 5.681 min
Delta R.T.: -0.010 min
Response: 1165588
Conc: 12.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



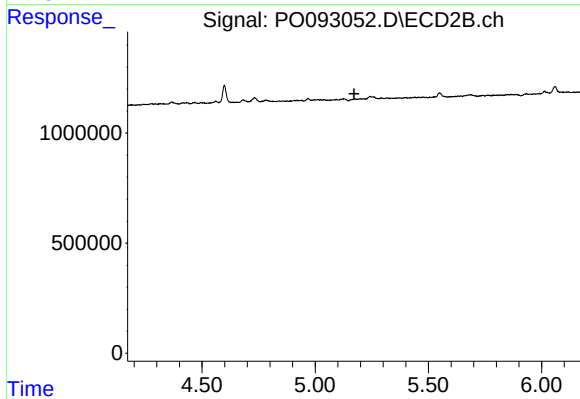
#5 AR-1016-3

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



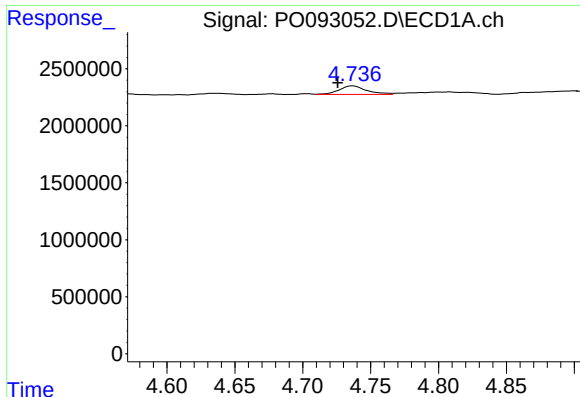
#7 AR-1016-5

R.T.: 6.115 min
Delta R.T.: 0.026 min
Response: 230471
Conc: 3.08 ng/ml



#7 AR-1016-5

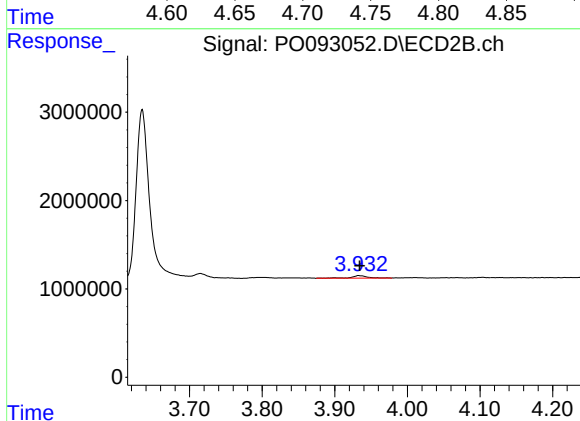
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#9 AR-1221-2

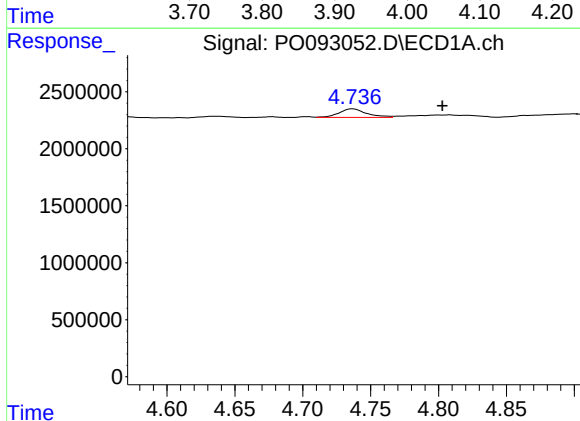
R.T.: 4.737 min
Delta R.T.: 0.011 min
Response: 1061744
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



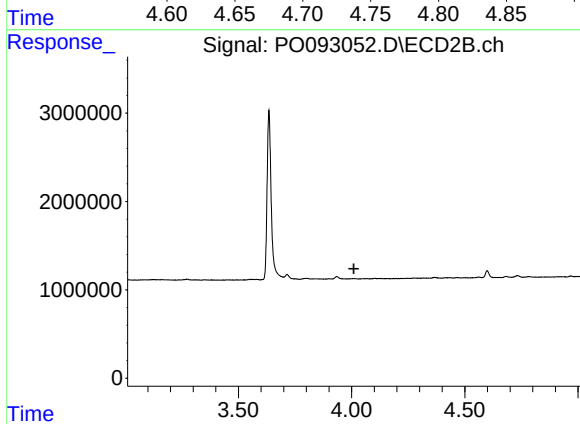
#9 AR-1221-2

R.T.: 3.933 min
Delta R.T.: -0.001 min
Response: 418092
Conc: 38.28 ng/ml



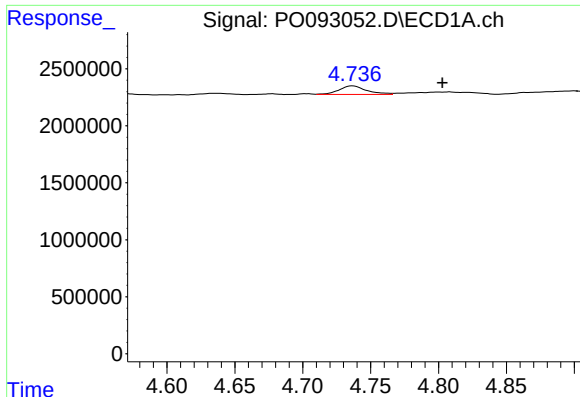
#10 AR-1221-3

R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 1061744
Conc: 11.61 ng/ml



#10 AR-1221-3

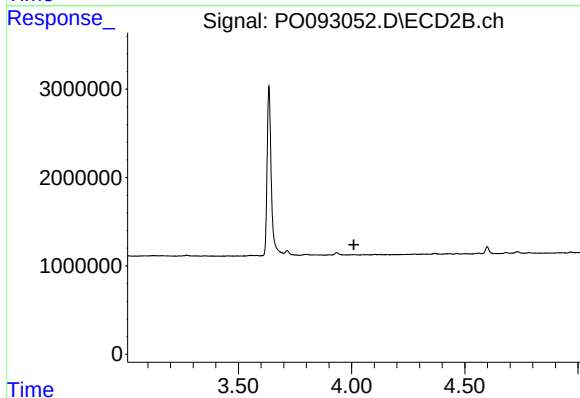
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#11 AR-1232-1

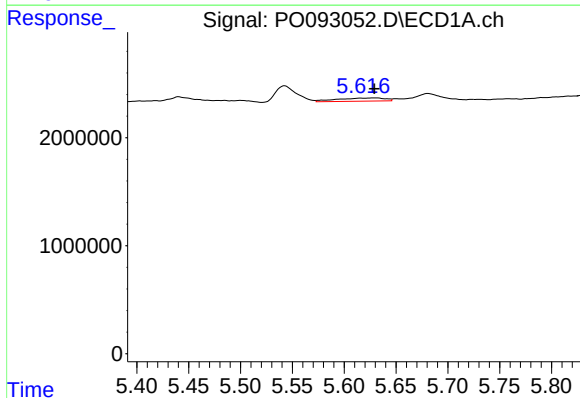
R.T.: 4.737 min
Delta R.T.: -0.066 min
Response: 1061744
Conc: 14.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



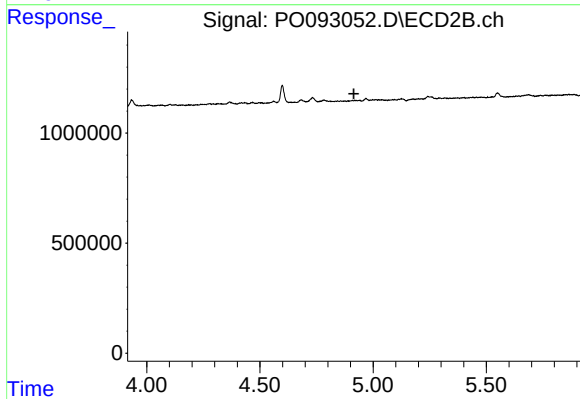
#11 AR-1232-1

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



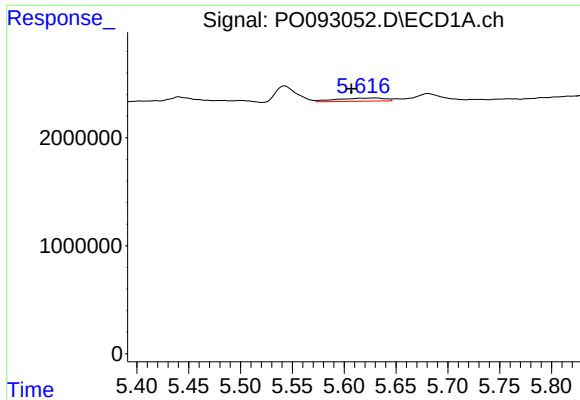
#13 AR-1232-3

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 937420
Conc: 14.32 ng/ml



#13 AR-1232-3

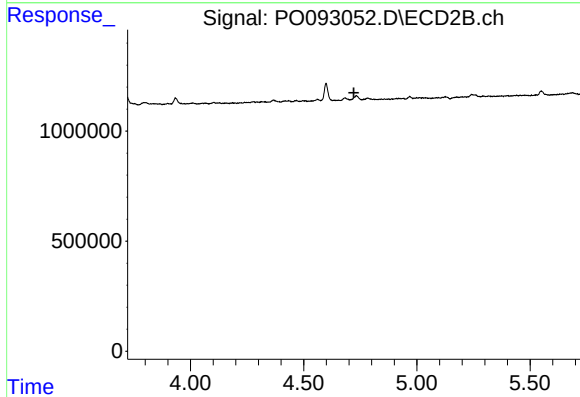
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#16 AR-1242-1

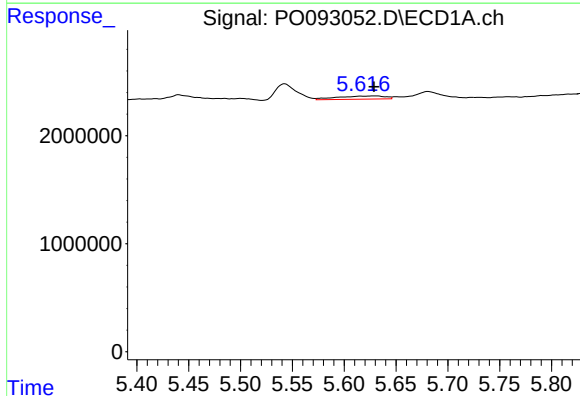
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 937420
Conc: 11.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



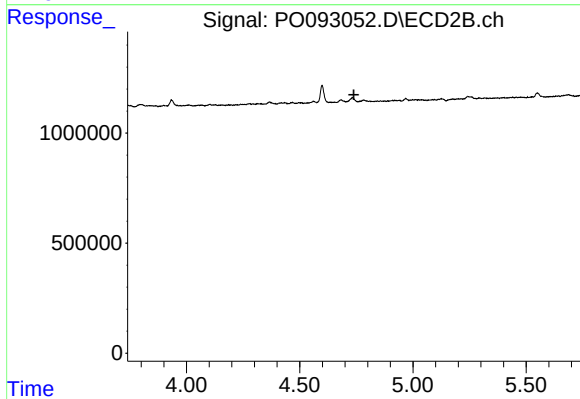
#16 AR-1242-1

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



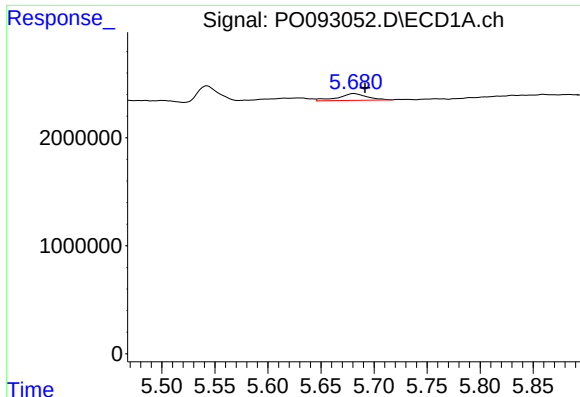
#17 AR-1242-2

R.T.: 5.630 min
Delta R.T.: 0.001 min
Response: 937420
Conc: 7.81 ng/ml



#17 AR-1242-2

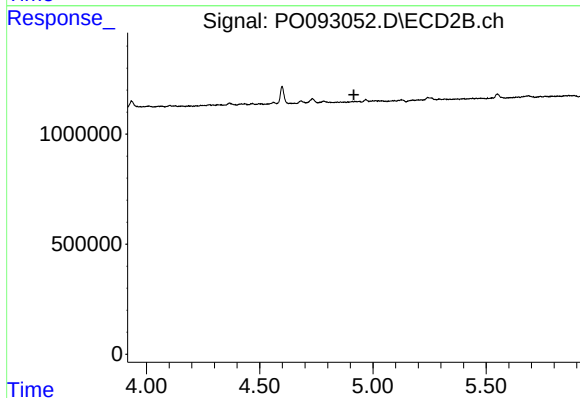
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#18 AR-1242-3

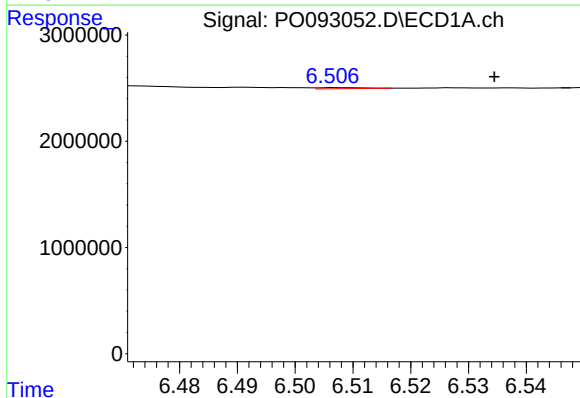
R.T.: 5.681 min
Delta R.T.: -0.011 min
Response: 1165588
Conc: 15.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



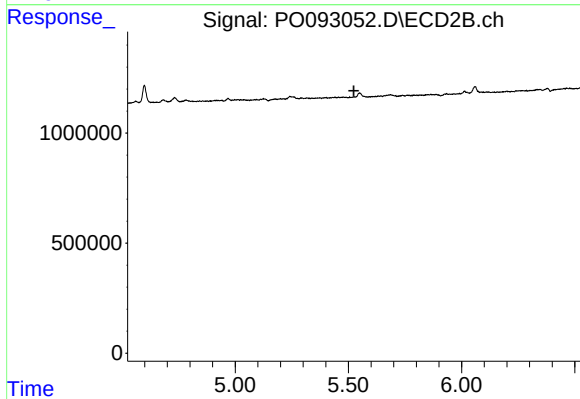
#18 AR-1242-3

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



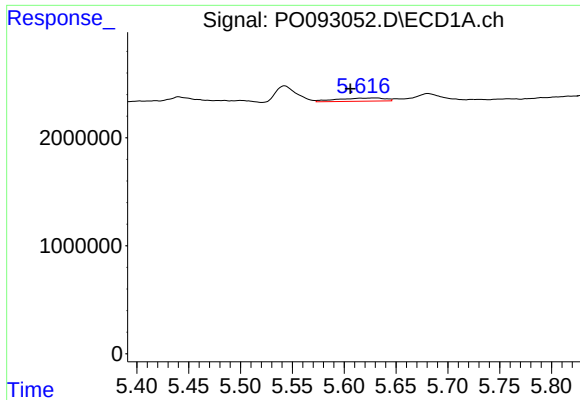
#20 AR-1242-5

R.T.: 6.508 min
Delta R.T.: -0.026 min
Response: 57968
Conc: 0.93 ng/ml



#20 AR-1242-5

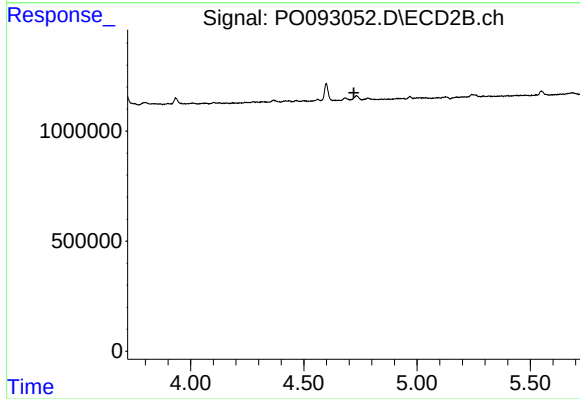
R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



#21 AR-1248-1

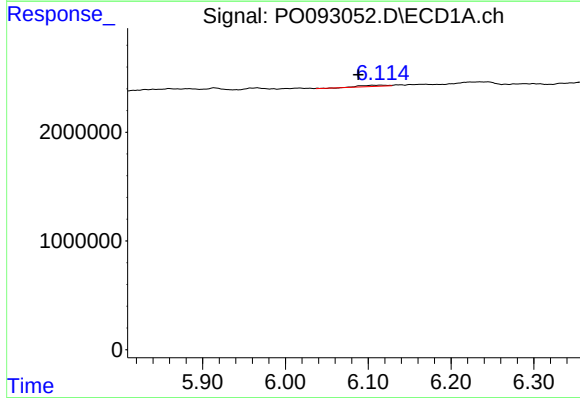
R.T.: 5.630 min
Delta R.T.: 0.024 min
Response: 937420
Conc: 15.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



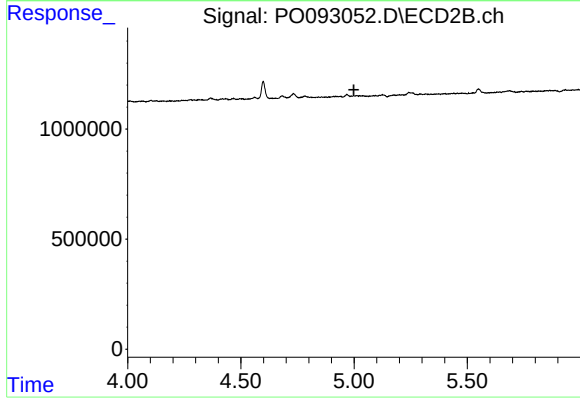
#21 AR-1248-1

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



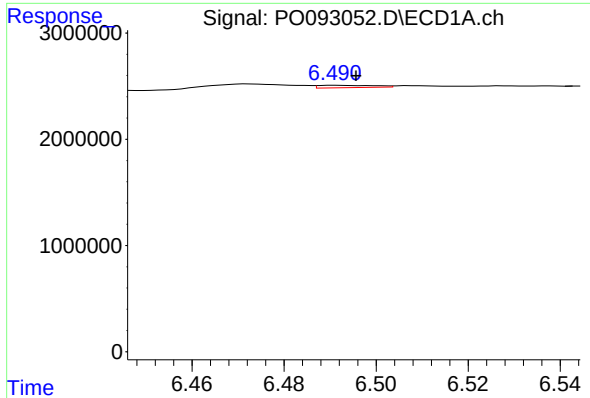
#23 AR-1248-3

R.T.: 6.115 min
Delta R.T.: 0.026 min
Response: 230471
Conc: 2.21 ng/ml



#23 AR-1248-3

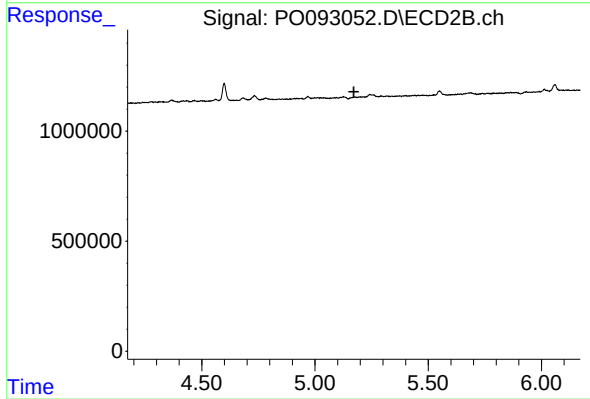
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

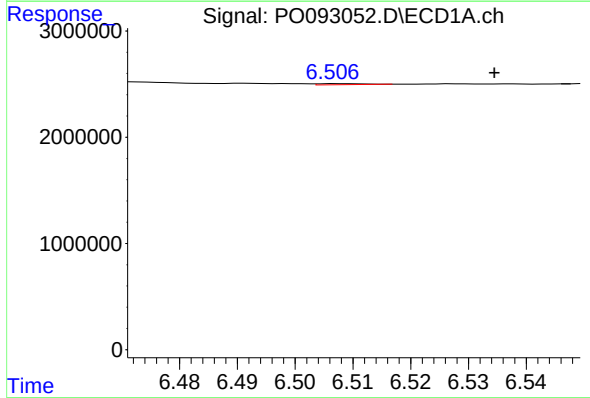
R.T.: 6.491 min
Delta R.T.: -0.005 min
Response: 192213
Conc: 1.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



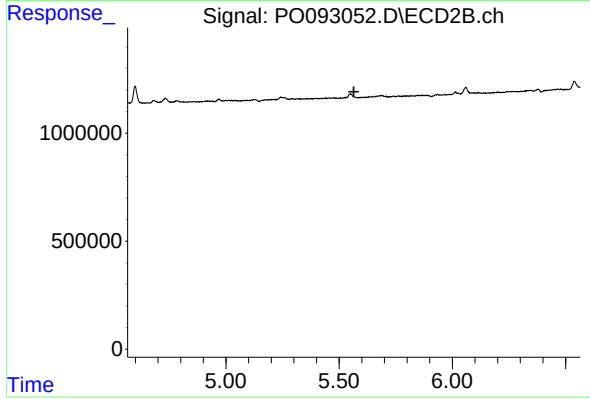
#24 AR-1248-4

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



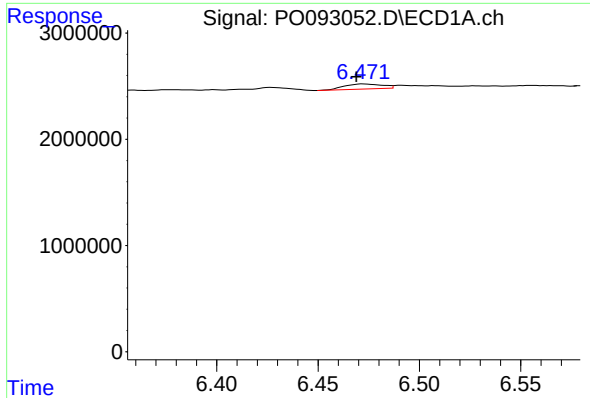
#25 AR-1248-5

R.T.: 6.508 min
Delta R.T.: -0.026 min
Response: 57968
Conc: 0.57 ng/ml



#25 AR-1248-5

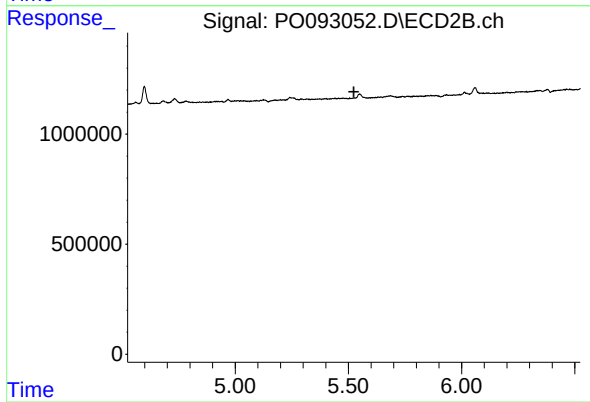
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

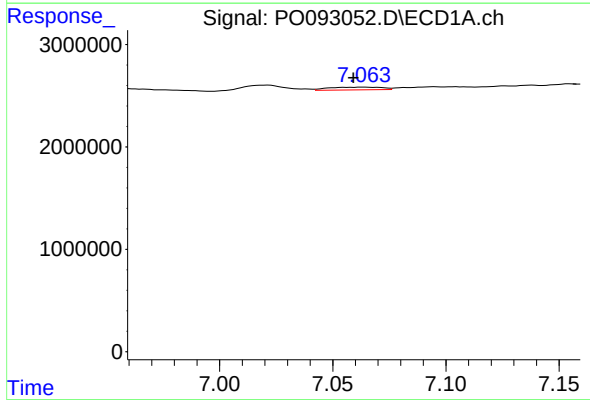
R.T.: 6.472 min
Delta R.T.: 0.003 min
Response: 622461
Conc: 5.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



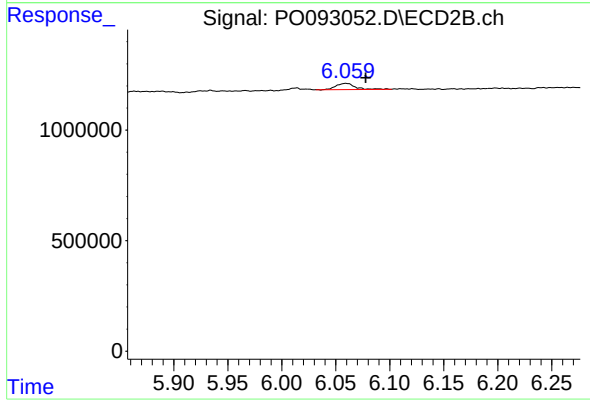
#26 AR-1254-1

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



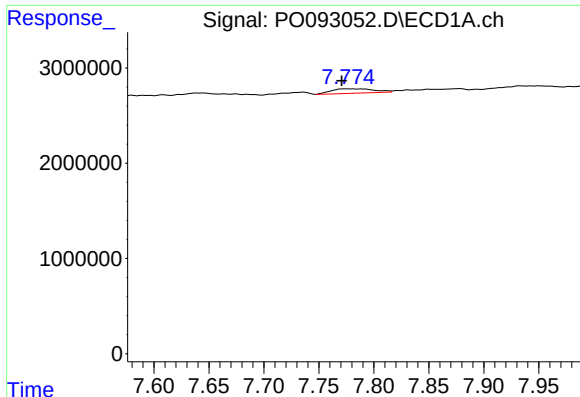
#28 AR-1254-3

R.T.: 7.063 min
Delta R.T.: 0.004 min
Response: 428548
Conc: 2.58 ng/ml



#28 AR-1254-3

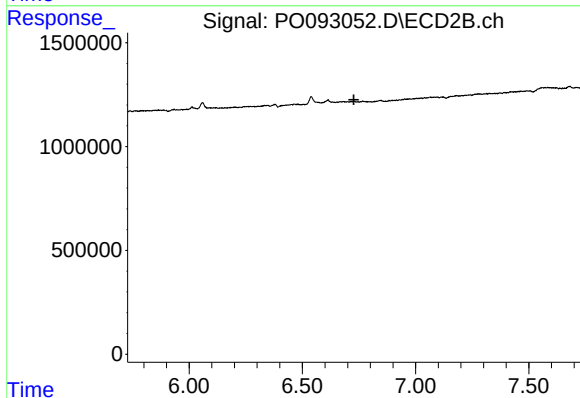
R.T.: 6.059 min
Delta R.T.: -0.019 min
Response: 344276
Conc: 4.00 ng/ml



#30 AR-1254-5

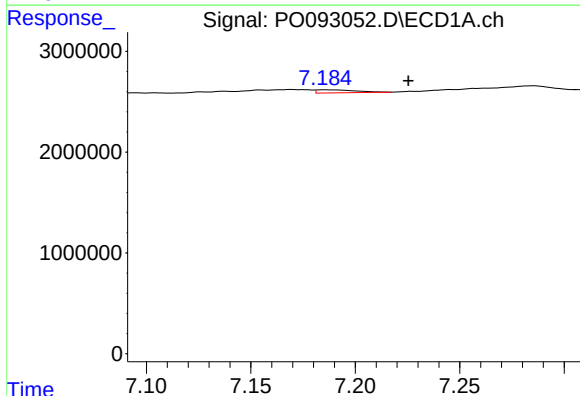
R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 1266969
Conc: 9.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



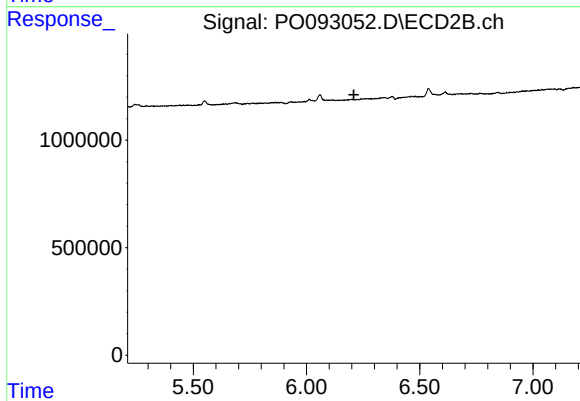
#30 AR-1254-5

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



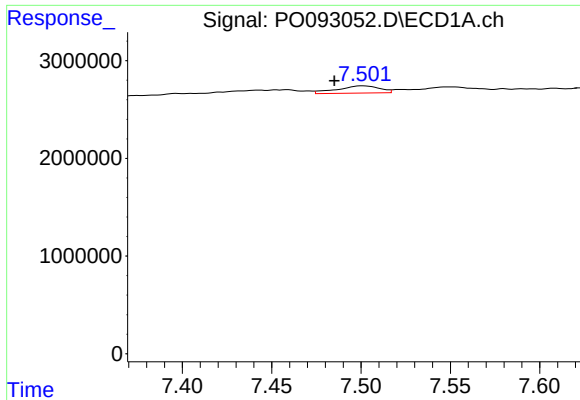
#31 AR-1260-1

R.T.: 7.185 min
Delta R.T.: -0.040 min
Response: 396667
Conc: 3.06 ng/ml



#31 AR-1260-1

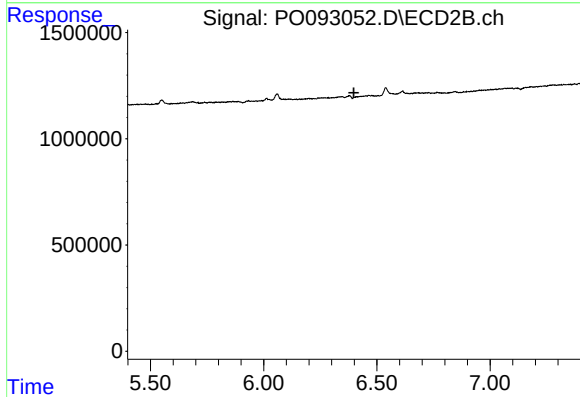
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

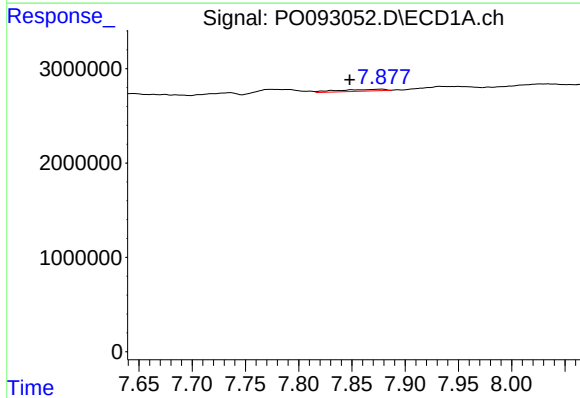
R.T.: 7.501 min
Delta R.T.: 0.016 min
Response: 1227816
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



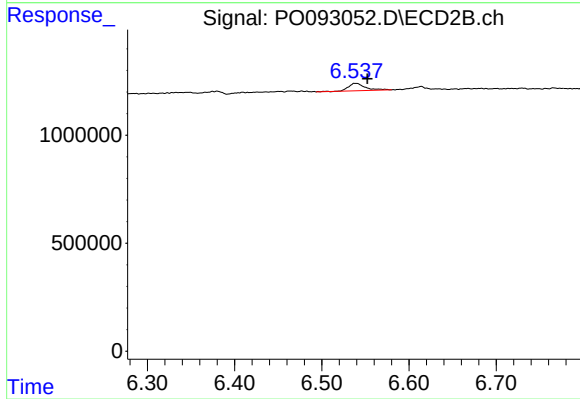
#32 AR-1260-2

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



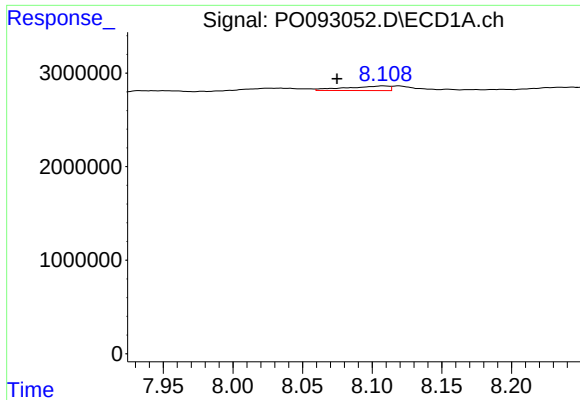
#33 AR-1260-3

R.T.: 7.878 min
Delta R.T.: 0.030 min
Response: 591904
Conc: 5.26 ng/ml



#33 AR-1260-3

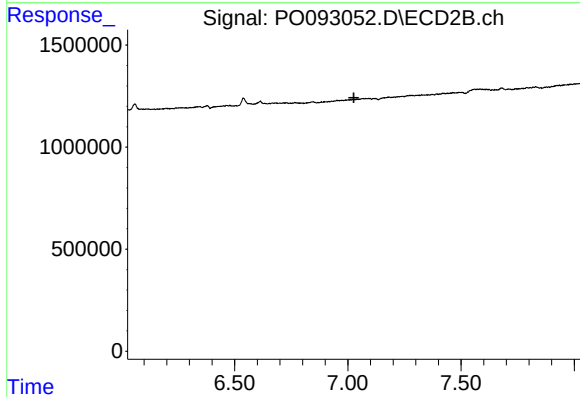
R.T.: 6.539 min
Delta R.T.: -0.014 min
Response: 460577
Conc: 6.89 ng/ml



#34 AR-1260-4

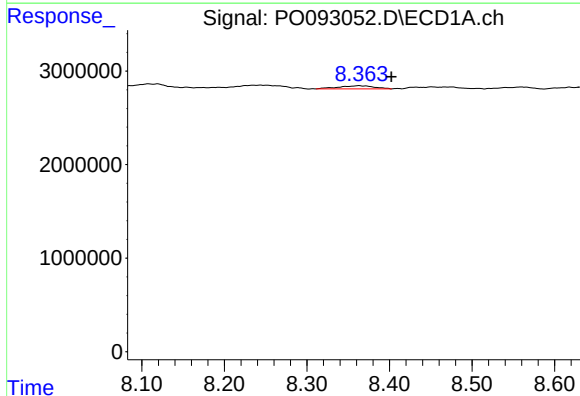
R.T.: 8.108 min
Delta R.T.: 0.033 min
Response: 1069579
Conc: 8.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



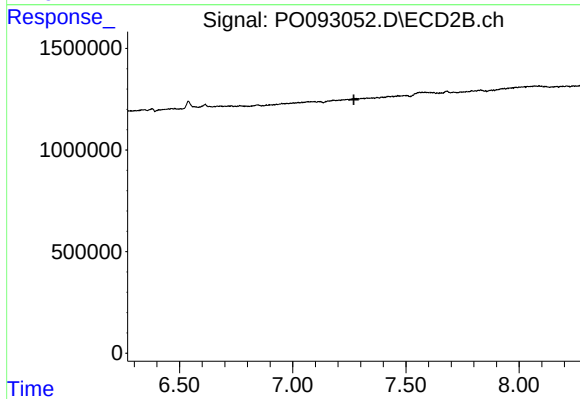
#34 AR-1260-4

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



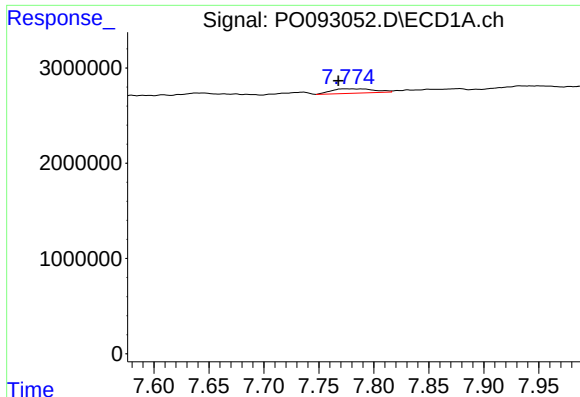
#35 AR-1260-5

R.T.: 8.363 min
Delta R.T.: -0.039 min
Response: 1000404
Conc: 4.48 ng/ml



#35 AR-1260-5

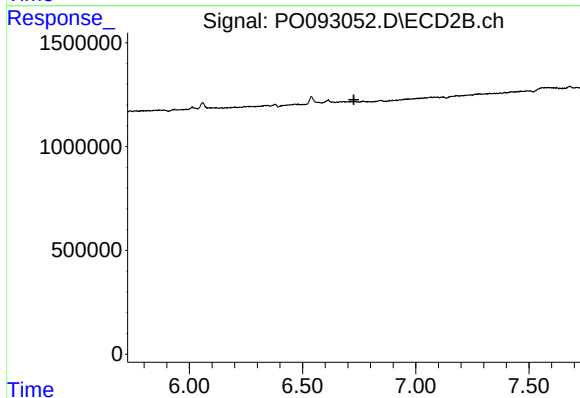
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

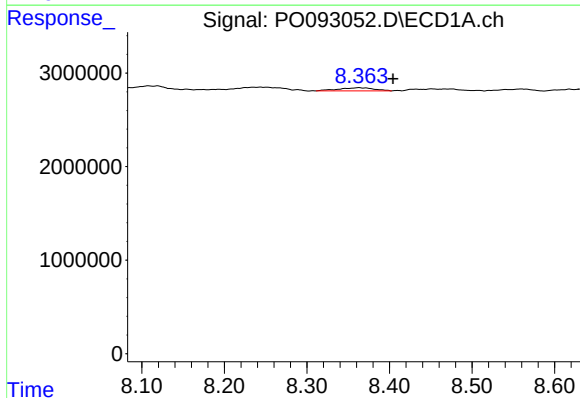
R.T.: 7.774 min
Delta R.T.: 0.007 min
Response: 1266969
Conc: 12.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



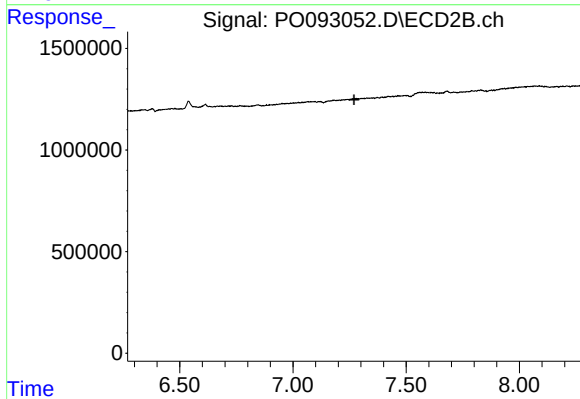
#36 AR-1262-1

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



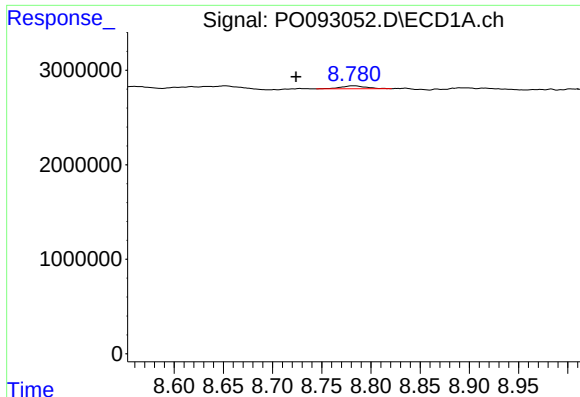
#37 AR-1262-2

R.T.: 8.363 min
Delta R.T.: -0.041 min
Response: 1000404
Conc: 4.22 ng/ml



#37 AR-1262-2

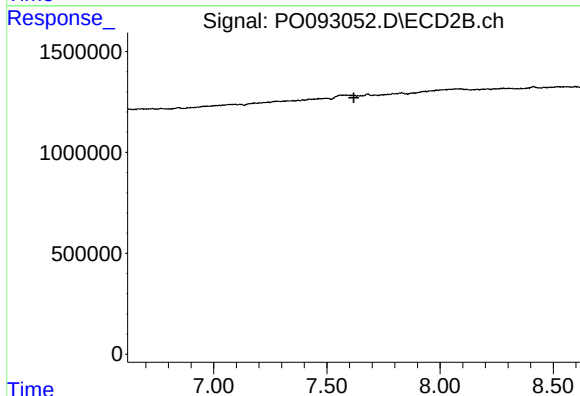
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

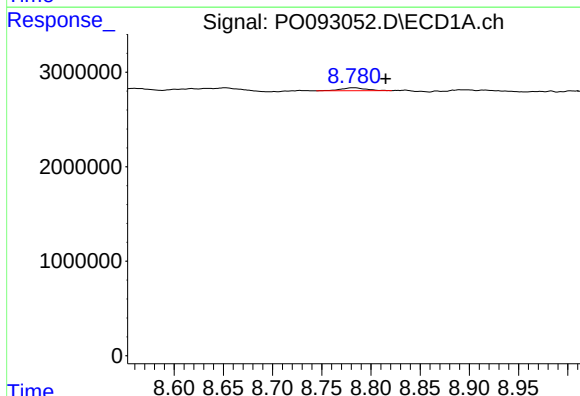
R.T.: 8.781 min
Delta R.T.: 0.057 min
Response: 558038
Conc: 3.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



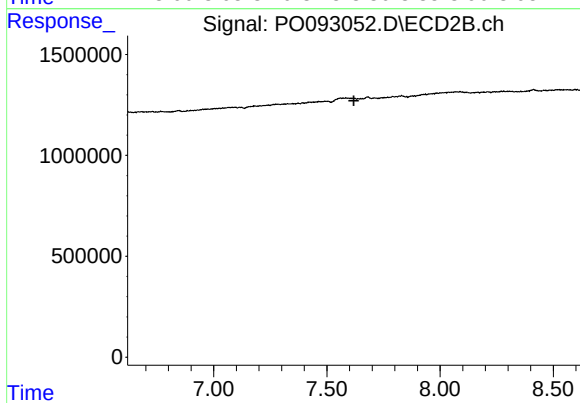
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



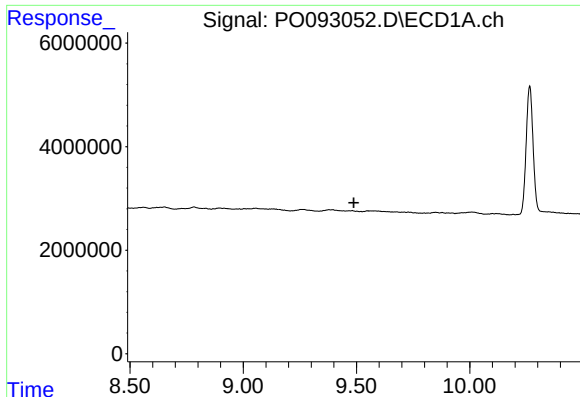
#39 AR-1262-4

R.T.: 8.781 min
Delta R.T.: -0.034 min
Response: 558038
Conc: 6.23 ng/ml



#39 AR-1262-4

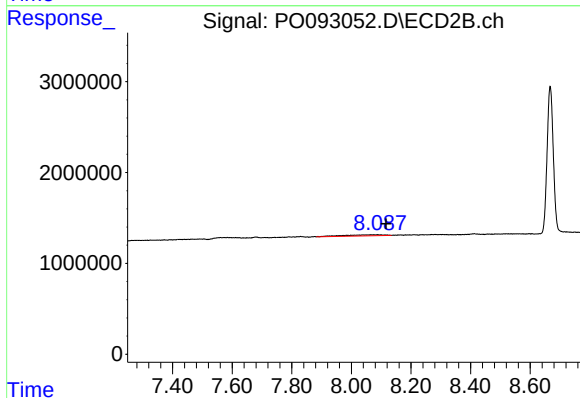
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#40 AR-1262-5

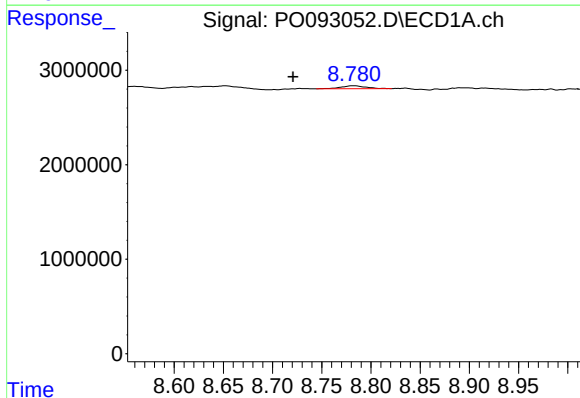
R.T.: 0.000 min
Exp R.T.: 9.488 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



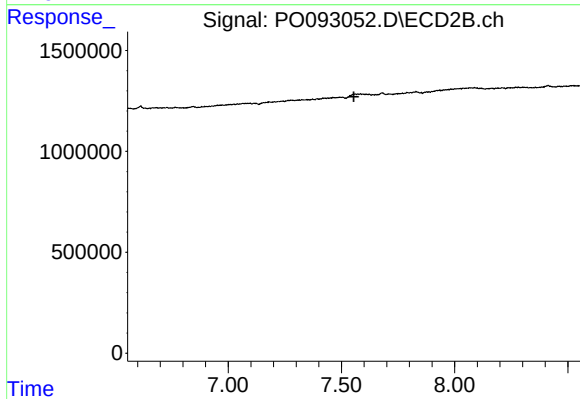
#40 AR-1262-5

R.T.: 8.089 min
Delta R.T.: -0.028 min
Response: 1175801
Conc: 28.73 ng/ml



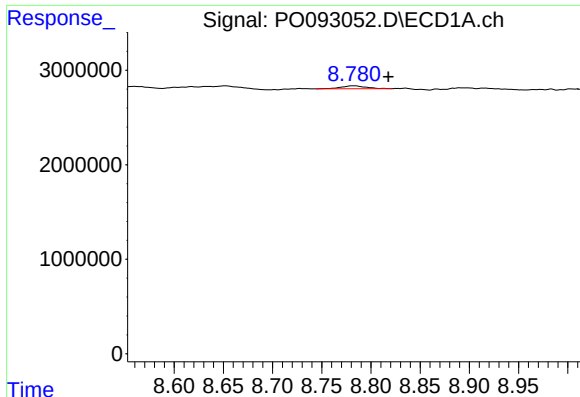
#41 AR-1268-1

R.T.: 8.781 min
Delta R.T.: 0.060 min
Response: 558038
Conc: 1.75 ng/ml



#41 AR-1268-1

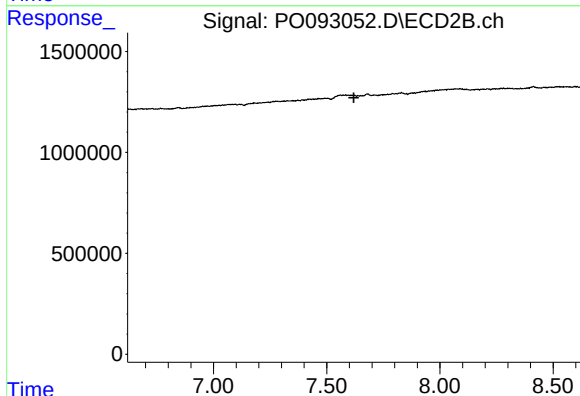
R.T.: 0.000 min
Exp R.T.: 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

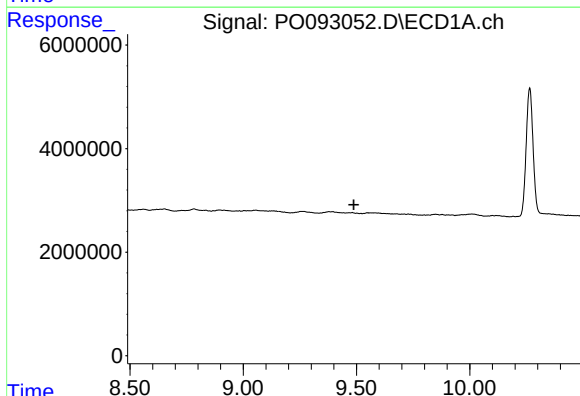
R.T.: 8.781 min
Delta R.T.: -0.037 min
Response: 558038
Conc: 1.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



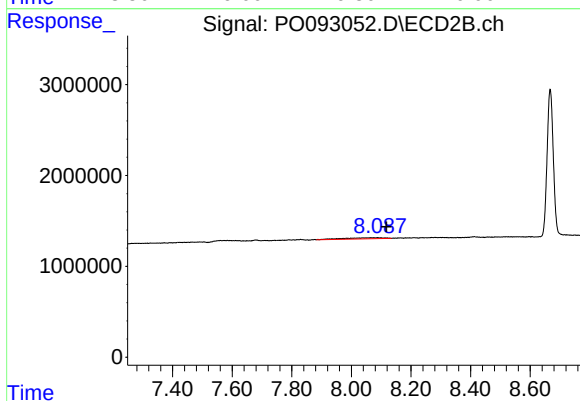
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.489 min
Response: 0
Conc: N.D.



#44 AR-1268-4

R.T.: 8.089 min
Delta R.T.: -0.029 min
Response: 1175801
Conc: 23.84 ng/ml