

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO121422\
 Data File : PO091342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 10:36
 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: Dec 14 13:33:55 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	3.473	68441832	23747359	20.242	22.626
2)	SA Decachlor...	10.043	8.473	53367518	22665410	20.092	23.345
Target Compounds							
3)	L1 AR-1016-1	5.465	4.570	166629	216804	1.481	5.883 #
4)	L1 AR-1016-2	5.465	4.570	166629	216804	1.025	4.207 #
5)	L1 AR-1016-3	5.548	0.000	765966	0	7.347	N.D. #
7)	L1 AR-1016-5	5.954	0.000	139033	0	1.585	N.D. #
9)	L2 AR-1221-2	4.602	3.771	1133519	326456	37.371	32.834
10)	L2 AR-1221-3	4.732f	0.000	94506	0	1.027	N.D. #
11)	L3 AR-1232-1	4.732f	0.000	94506	0	1.313	N.D. #
12)	L3 AR-1232-2	0.000	4.570	0	216804	N.D.	8.977 #
13)	L3 AR-1232-3	5.465	0.000	166629	0	2.230	N.D. #
15)	L3 AR-1232-5	5.755	0.000	274955	0	9.195	N.D. #
16)	L4 AR-1242-1	5.465	4.570	166629	216804	1.867	7.467 #
17)	L4 AR-1242-2	5.465	4.570	166629	216804	1.312	5.378 #
18)	L4 AR-1242-3	5.548	0.000	765966	0	9.189	N.D. #
20)	L4 AR-1242-5	6.337f	0.000	173056	0	2.533	N.D. #
21)	L5 AR-1248-1	5.465	4.570	166629	216804	2.339	9.216 #
22)	L5 AR-1248-2	5.755	0.000	274955	0	2.594	N.D. #
23)	L5 AR-1248-3	5.954	0.000	139033	0	1.181	N.D. #
24)	L5 AR-1248-4	6.337	0.000	173056	0	1.415	N.D. #
25)	L5 AR-1248-5	6.337f	0.000	173056	0	1.509	N.D. #
26)	L6 AR-1254-1	6.337	0.000	173056	0	1.378	N.D. #
27)	L6 AR-1254-2	6.552	0.000	181040	0	0.960	N.D. #
28)	L6 AR-1254-3	6.921	0.000	376505	0	2.009	N.D. #
29)	L6 AR-1254-4	7.215	6.215f	324229	75808	2.347	1.549 #
31)	L7 AR-1260-1	7.087	0.000	201139	0	1.311	N.D. #
32)	L7 AR-1260-2	7.366	6.215	689637	75808	3.951	1.110 #
33)	L7 AR-1260-3	7.771f	6.391	90706	395216	0.798	6.025 #
34)	L7 AR-1260-4	7.948	0.000	282218	0	2.083	N.D. #
36)	L8 AR-1262-1	7.771f	0.000	90706	0	0.496	N.D. #
38)	L8 AR-1262-3	8.619f	0.000	163305	0	0.757	N.D. #
39)	L8 AR-1262-4	8.619	0.000	163305	0	1.641	N.D. #
41)	L9 AR-1268-1	8.619f	0.000	163305	0	0.443	N.D. #
42)	L9 AR-1268-2	8.619f	0.000	163305	0	0.491	N.D. #

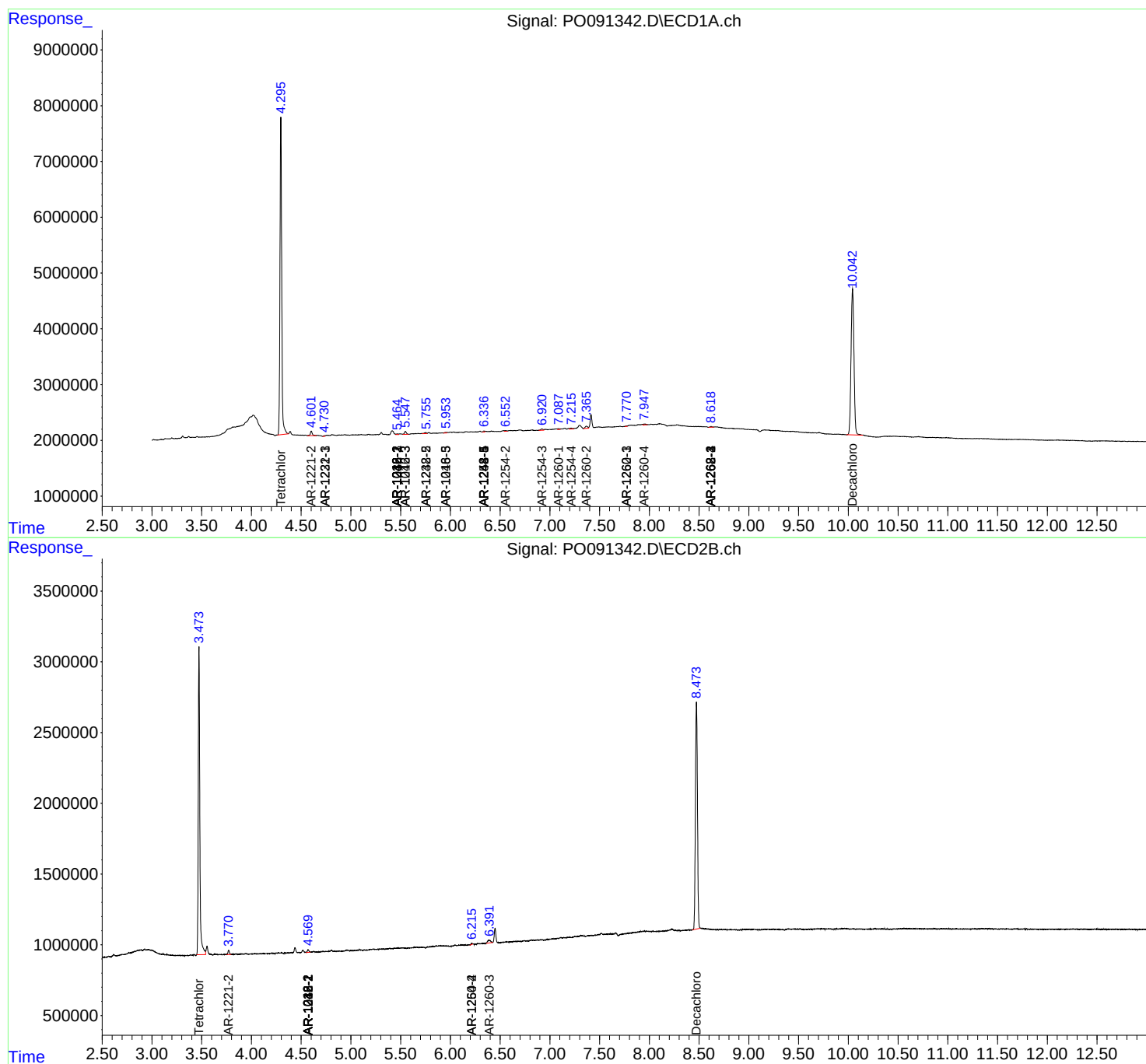
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

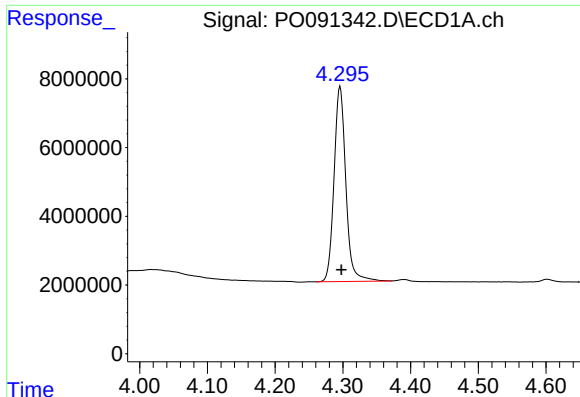
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 10:36
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 14 13:33:55 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

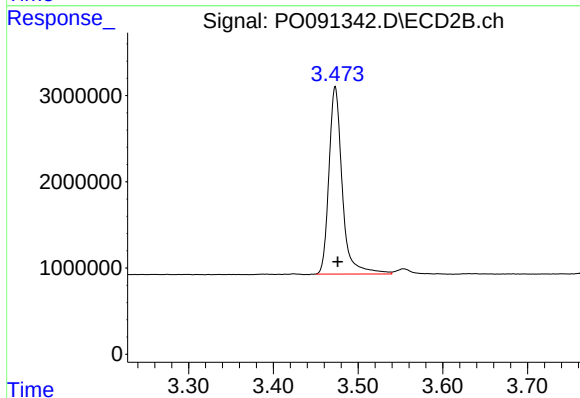




#1 Tetrachloro-m-xylene

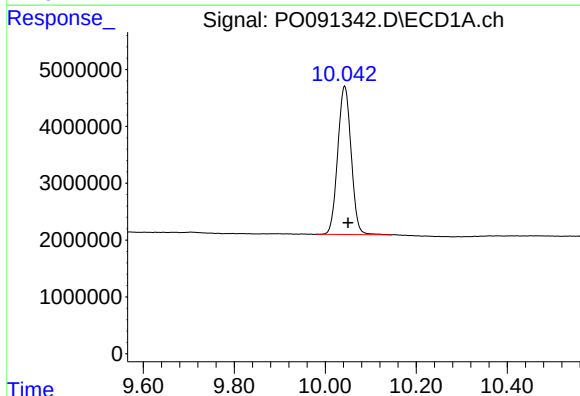
R.T.: 4.296 min
Delta R.T.: -0.002 min
Response: 68441832
Conc: 20.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



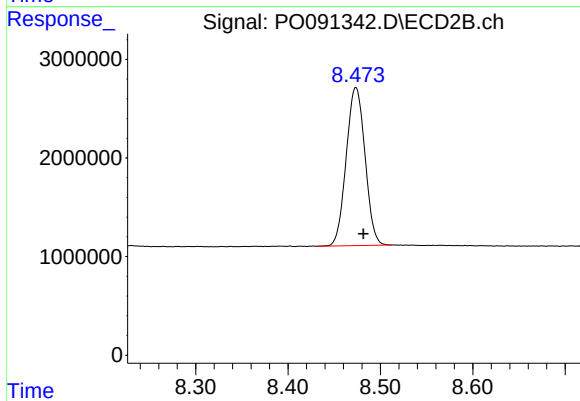
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.003 min
Response: 23747359
Conc: 22.63 ng/ml



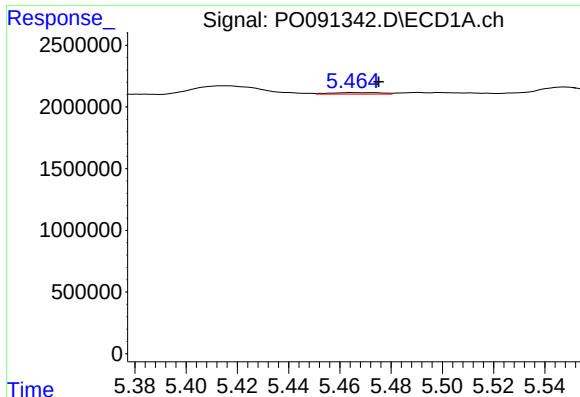
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 53367518
Conc: 20.09 ng/ml



#2 Decachlorobiphenyl

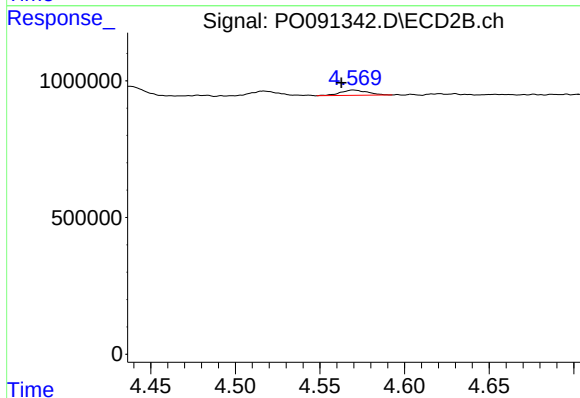
R.T.: 8.473 min
Delta R.T.: -0.008 min
Response: 22665410
Conc: 23.35 ng/ml



#3 AR-1016-1

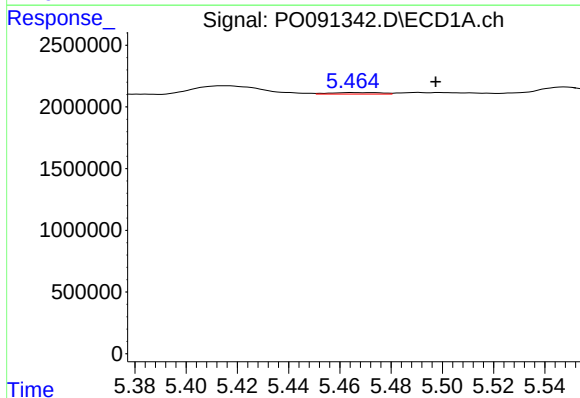
R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 166629
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



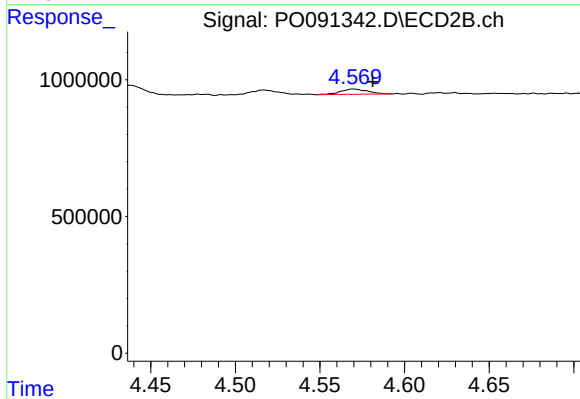
#3 AR-1016-1

R.T.: 4.570 min
Delta R.T.: 0.007 min
Response: 216804
Conc: 5.88 ng/ml



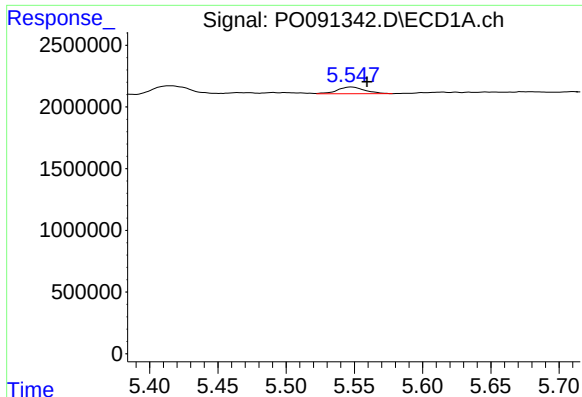
#4 AR-1016-2

R.T.: 5.465 min
Delta R.T.: -0.032 min
Response: 166629
Conc: 1.02 ng/ml



#4 AR-1016-2

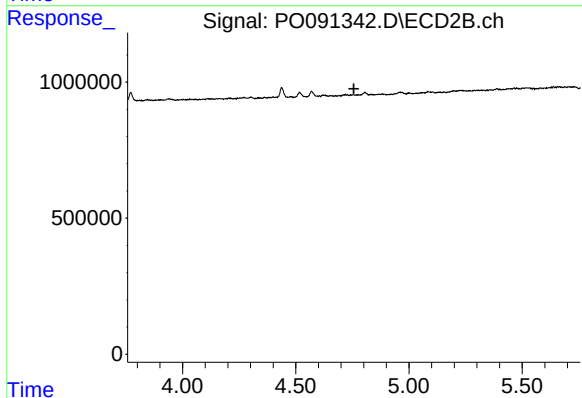
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 216804
Conc: 4.21 ng/ml



#5 AR-1016-3

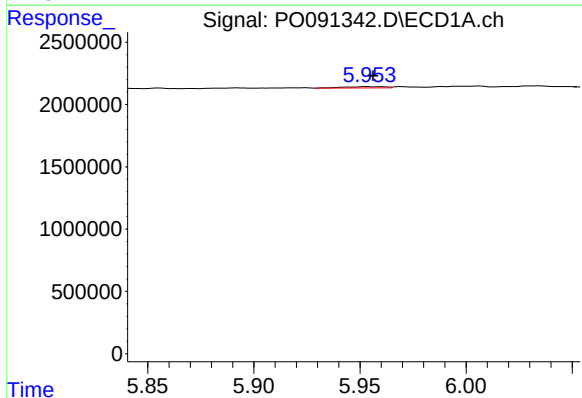
R.T.: 5.548 min
Delta R.T.: -0.012 min
Response: 765966
Conc: 7.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



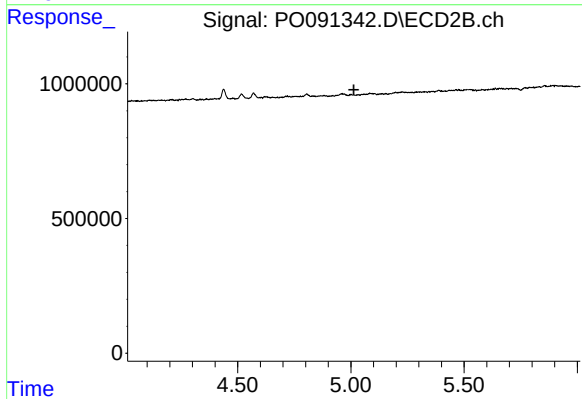
#5 AR-1016-3

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



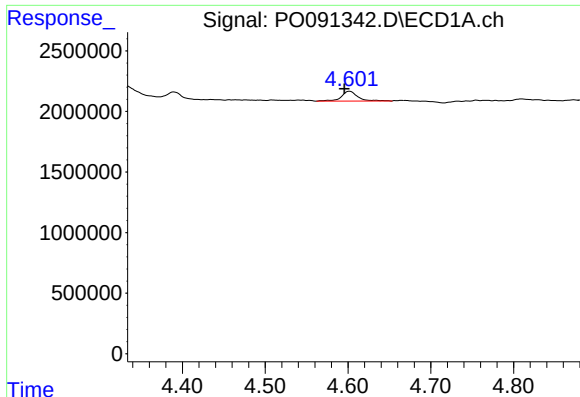
#7 AR-1016-5

R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 139033
Conc: 1.59 ng/ml



#7 AR-1016-5

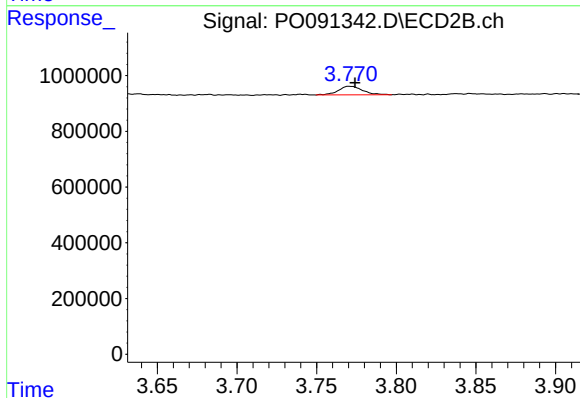
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

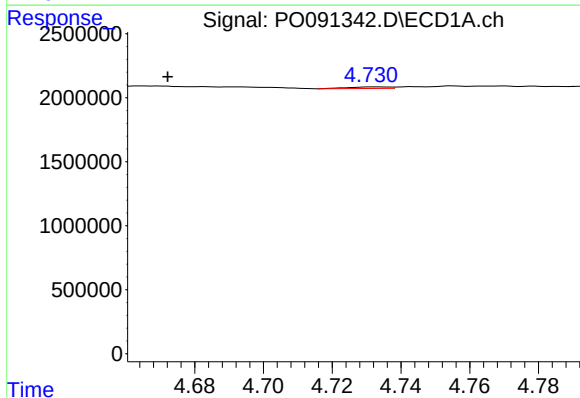
R.T.: 4.602 min
Delta R.T.: 0.006 min
Response: 1133519
Conc: 37.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



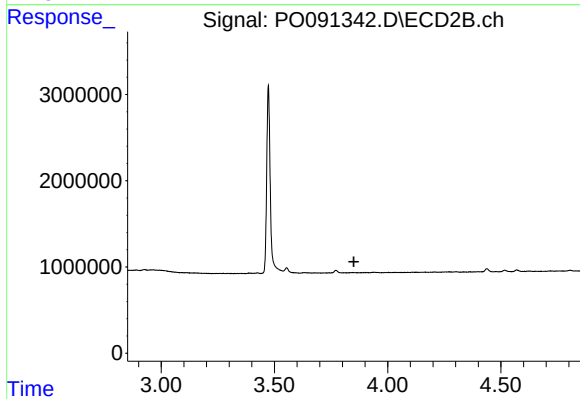
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.004 min
Response: 326456
Conc: 32.83 ng/ml



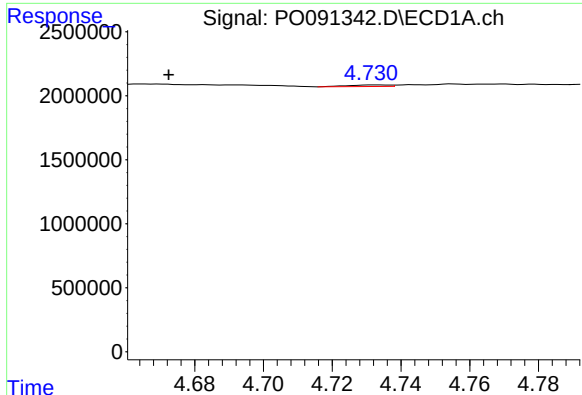
#10 AR-1221-3

R.T.: 4.732 min
Delta R.T.: 0.060 min
Response: 94506
Conc: 1.03 ng/ml



#10 AR-1221-3

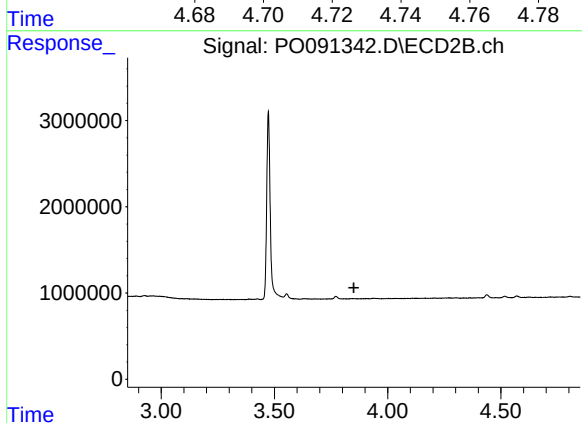
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

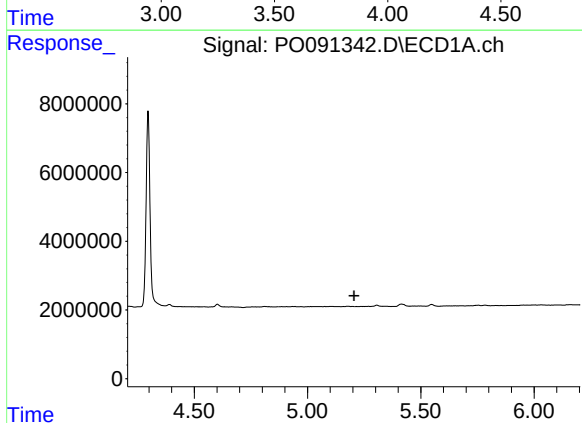
R.T.: 4.732 min
Delta R.T.: 0.060 min
Response: 94506
Conc: 1.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



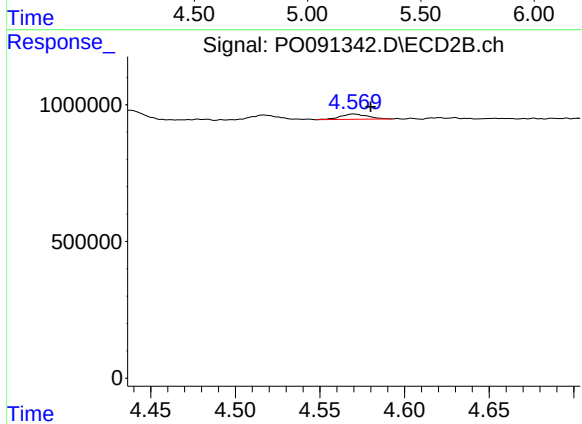
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.850 min
Response: 0
Conc: N.D.



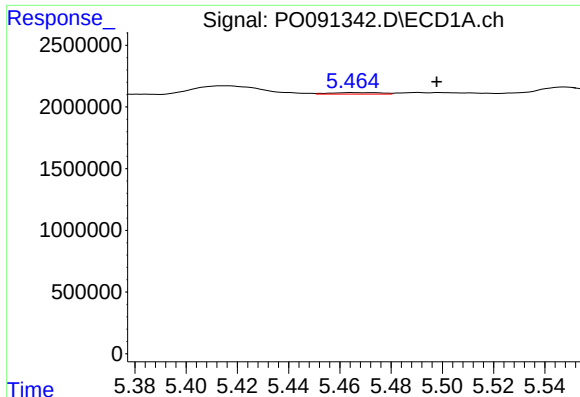
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.205 min
Response: 0
Conc: N.D.



#12 AR-1232-2

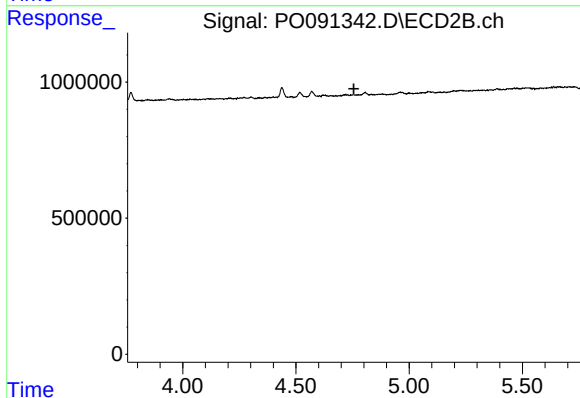
R.T.: 4.570 min
Delta R.T.: -0.010 min
Response: 216804
Conc: 8.98 ng/ml



#13 AR-1232-3

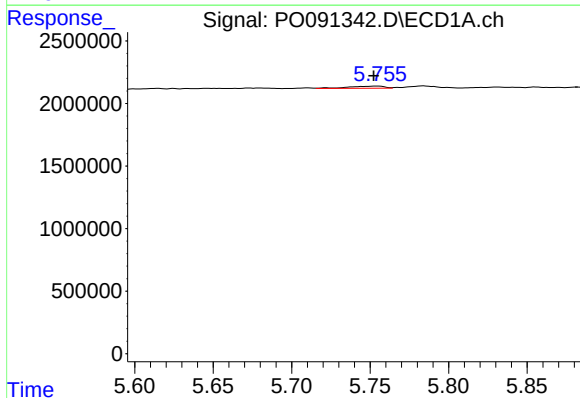
R.T.: 5.465 min
Delta R.T.: -0.033 min
Response: 166629
Conc: 2.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



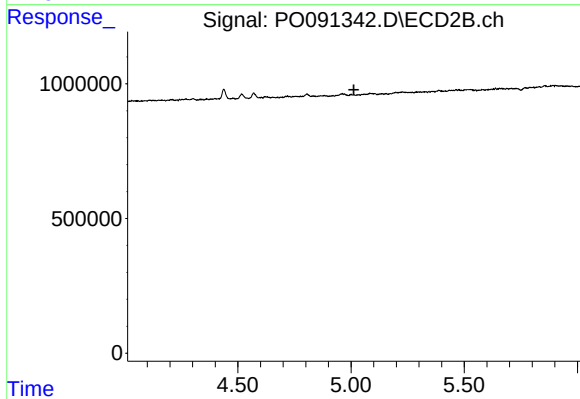
#13 AR-1232-3

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



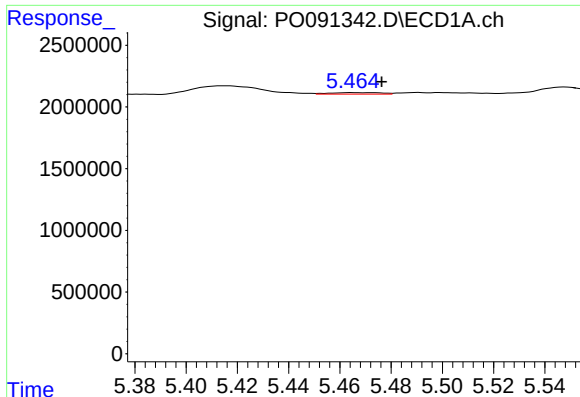
#15 AR-1232-5

R.T.: 5.755 min
Delta R.T.: 0.002 min
Response: 274955
Conc: 9.19 ng/ml



#15 AR-1232-5

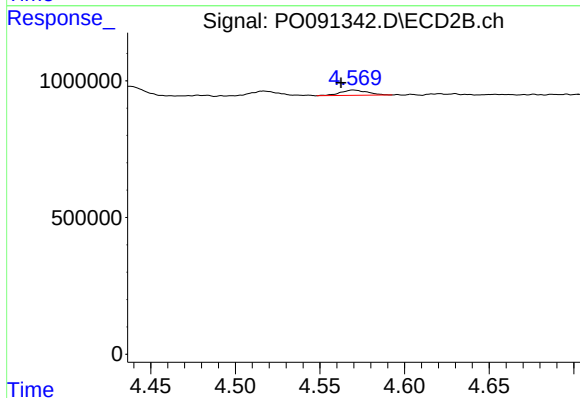
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

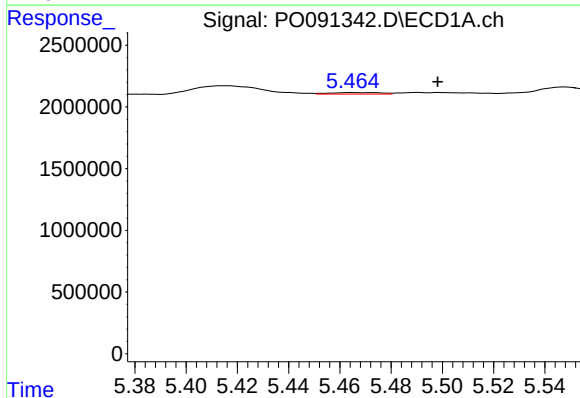
R.T.: 5.465 min
Delta R.T.: -0.011 min
Response: 166629
Conc: 1.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



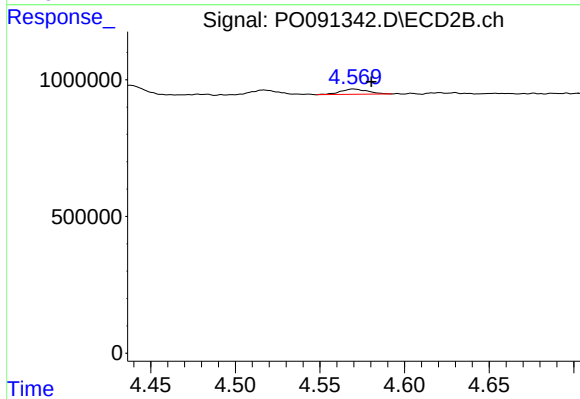
#16 AR-1242-1

R.T.: 4.570 min
Delta R.T.: 0.007 min
Response: 216804
Conc: 7.47 ng/ml



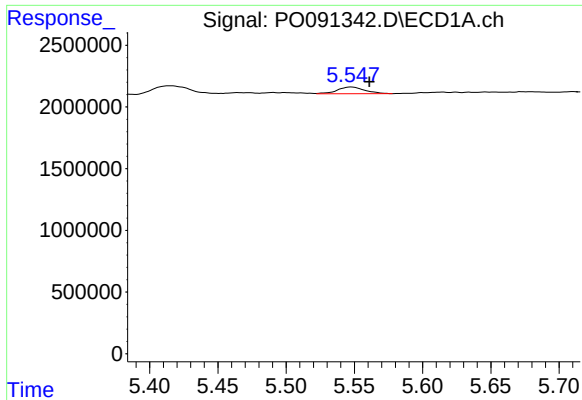
#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.033 min
Response: 166629
Conc: 1.31 ng/ml



#17 AR-1242-2

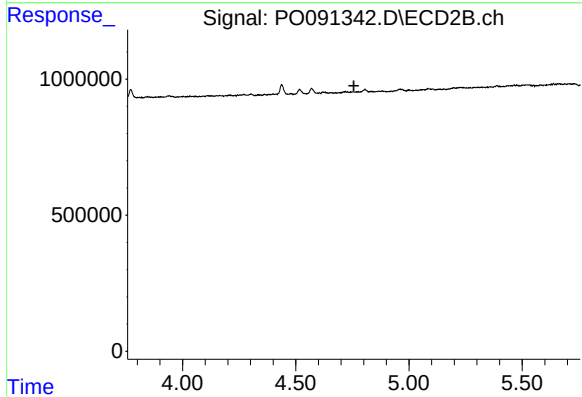
R.T.: 4.570 min
Delta R.T.: -0.011 min
Response: 216804
Conc: 5.38 ng/ml



#18 AR-1242-3

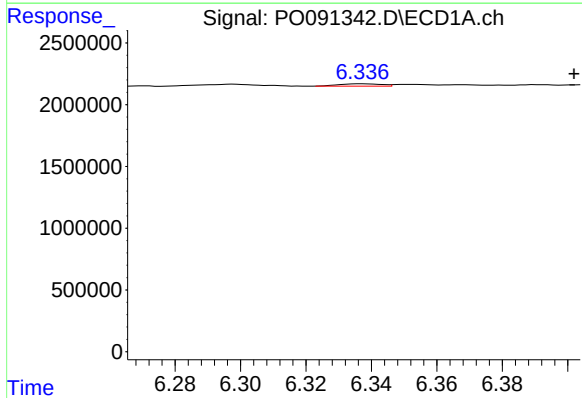
R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 765966
Conc: 9.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



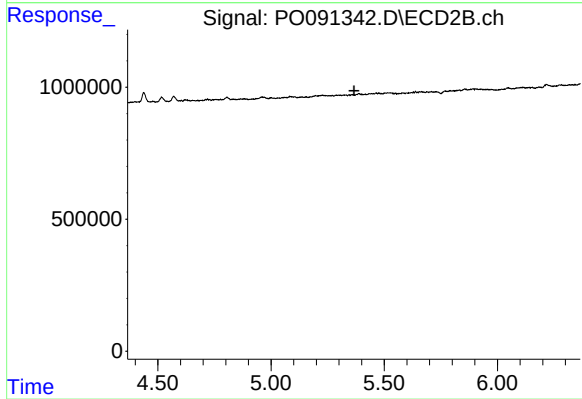
#18 AR-1242-3

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



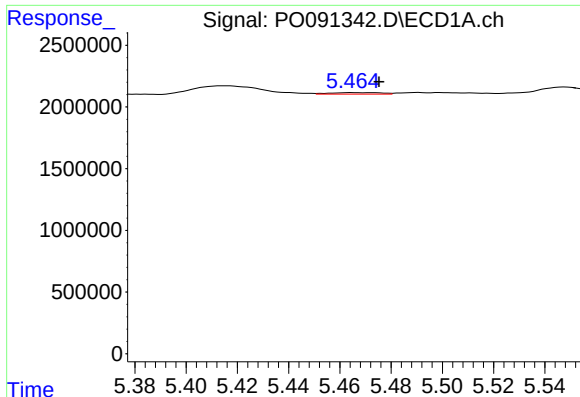
#20 AR-1242-5

R.T.: 6.337 min
Delta R.T.: -0.065 min
Response: 173056
Conc: 2.53 ng/ml



#20 AR-1242-5

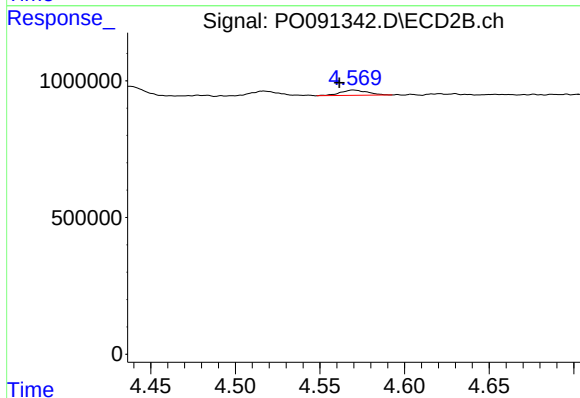
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

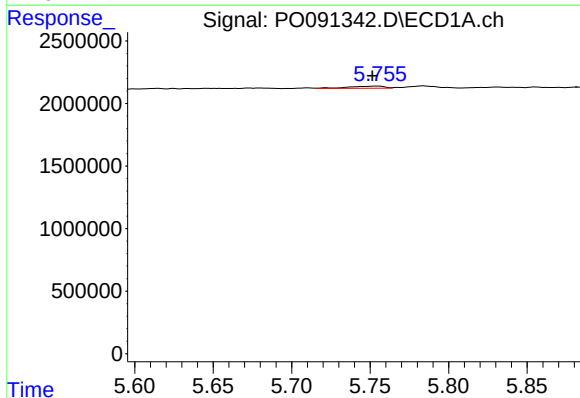
R.T.: 5.465 min
Delta R.T.: -0.010 min
Response: 166629
Conc: 2.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



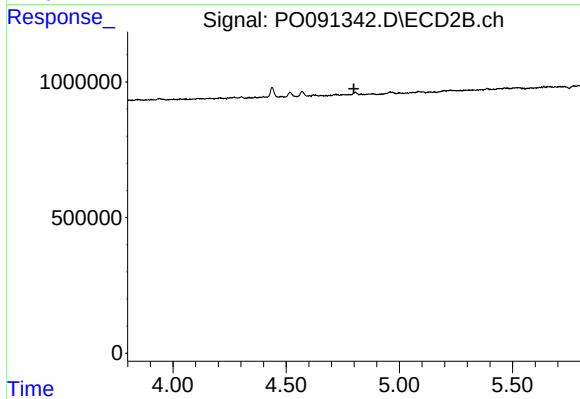
#21 AR-1248-1

R.T.: 4.570 min
Delta R.T.: 0.008 min
Response: 216804
Conc: 9.22 ng/ml



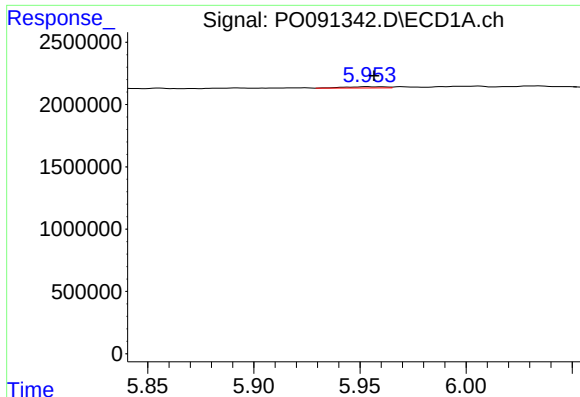
#22 AR-1248-2

R.T.: 5.755 min
Delta R.T.: 0.003 min
Response: 274955
Conc: 2.59 ng/ml



#22 AR-1248-2

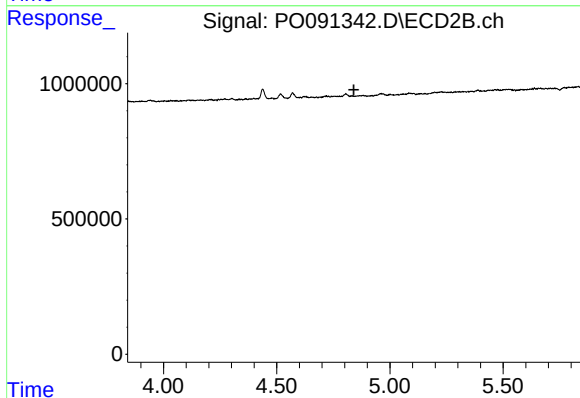
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

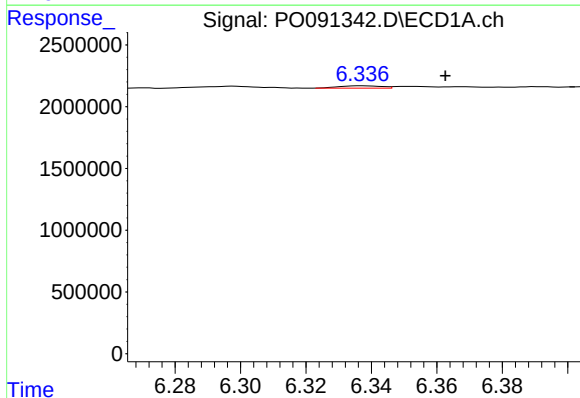
R.T.: 5.954 min
Delta R.T.: -0.003 min
Response: 139033
Conc: 1.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



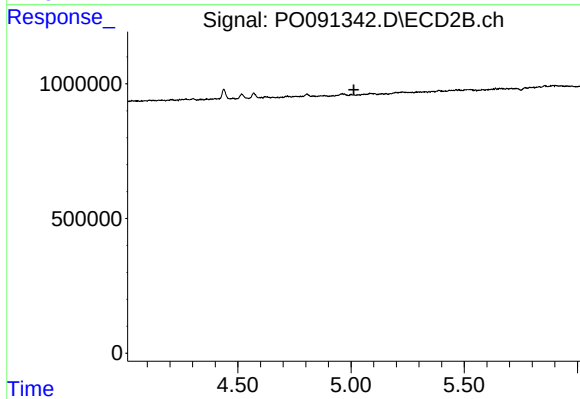
#23 AR-1248-3

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



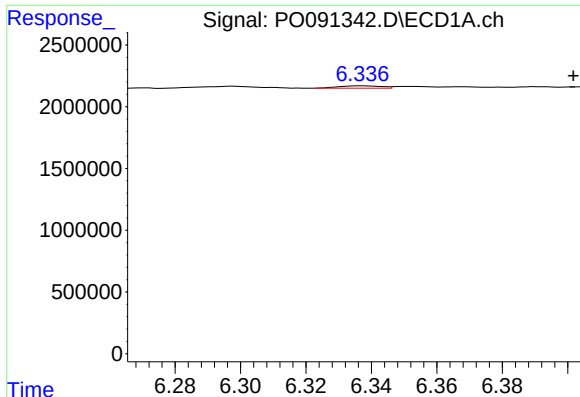
#24 AR-1248-4

R.T.: 6.337 min
Delta R.T.: -0.025 min
Response: 173056
Conc: 1.42 ng/ml



#24 AR-1248-4

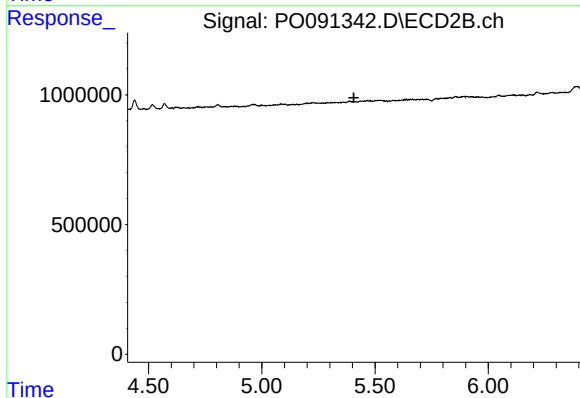
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

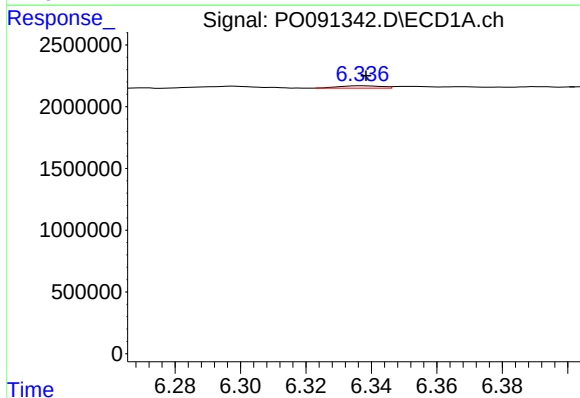
R.T.: 6.337 min
Delta R.T.: -0.065 min
Response: 173056
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



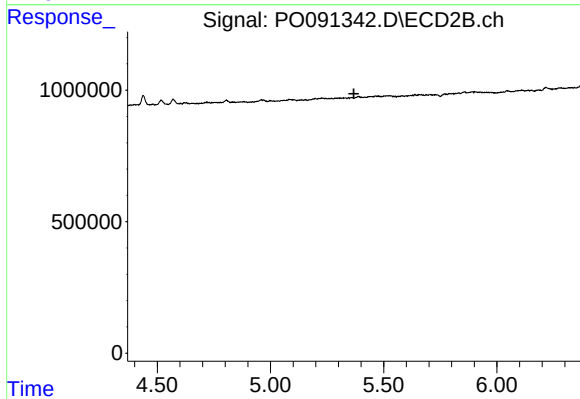
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



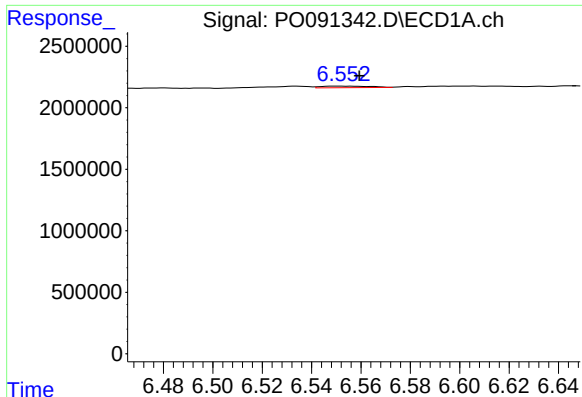
#26 AR-1254-1

R.T.: 6.337 min
Delta R.T.: -0.001 min
Response: 173056
Conc: 1.38 ng/ml



#26 AR-1254-1

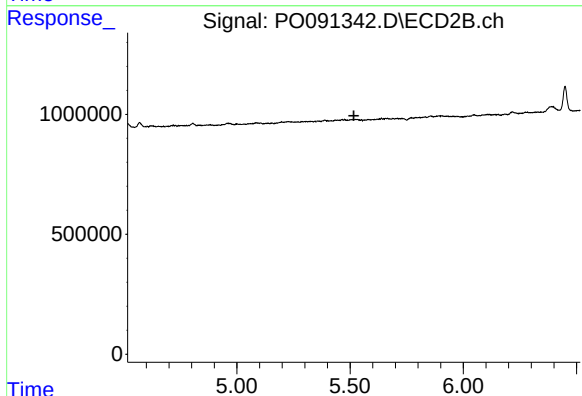
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

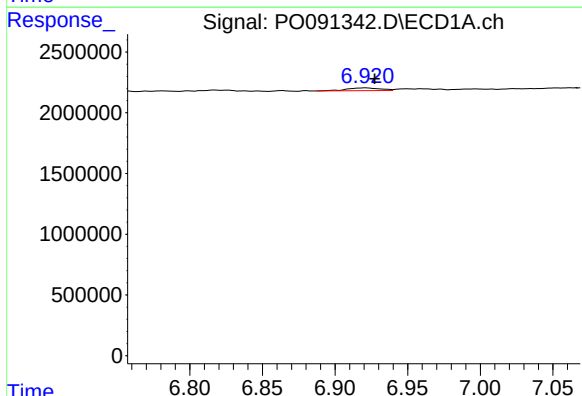
R.T.: 6.552 min
Delta R.T.: -0.007 min
Response: 181040
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



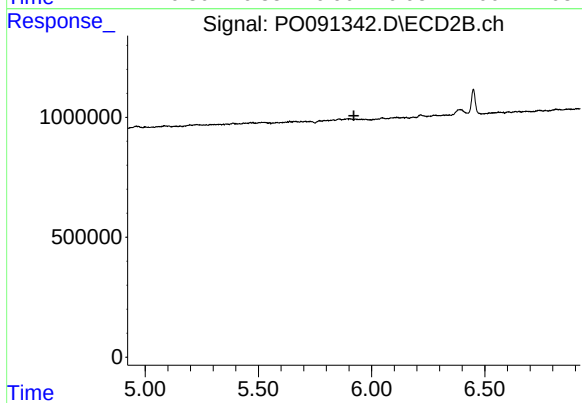
#27 AR-1254-2

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



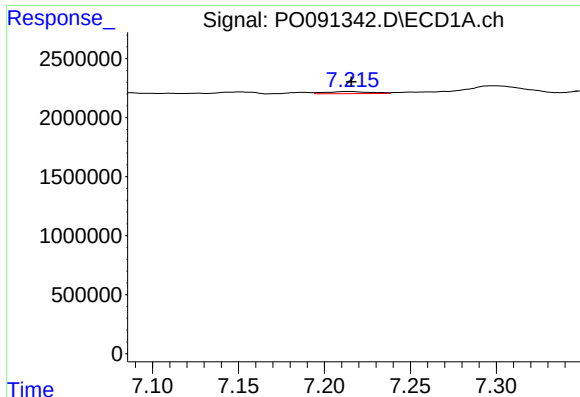
#28 AR-1254-3

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 376505
Conc: 2.01 ng/ml



#28 AR-1254-3

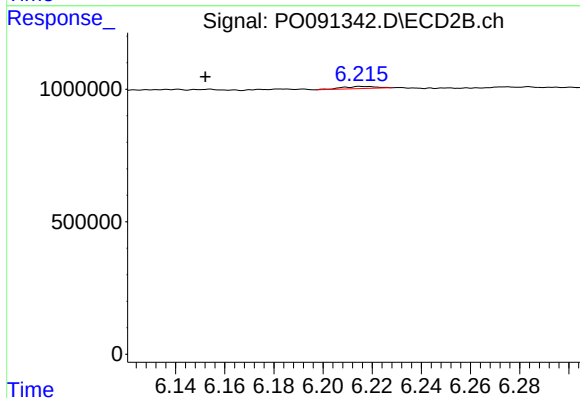
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

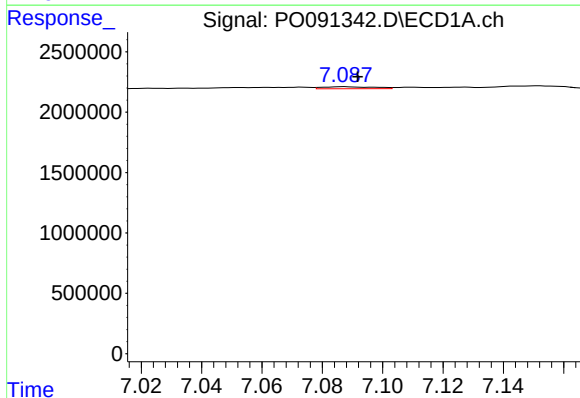
R.T.: 7.215 min
Delta R.T.: 0.000 min
Response: 324229
Conc: 2.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



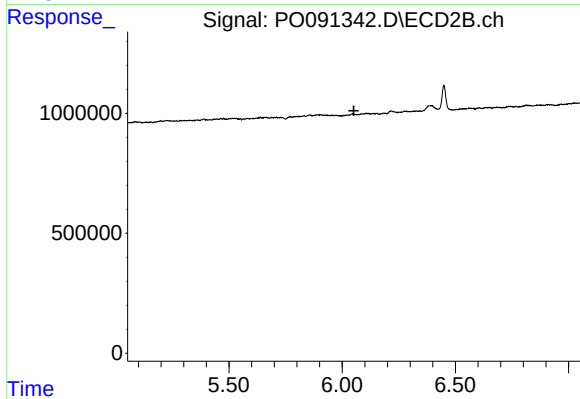
#29 AR-1254-4

R.T.: 6.215 min
Delta R.T.: 0.063 min
Response: 75808
Conc: 1.55 ng/ml



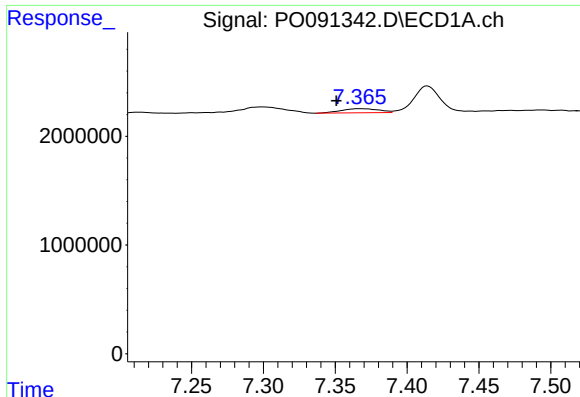
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.004 min
Response: 201139
Conc: 1.31 ng/ml



#31 AR-1260-1

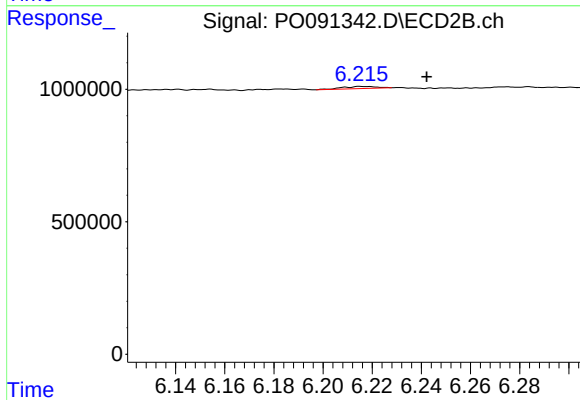
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#32 AR-1260-2

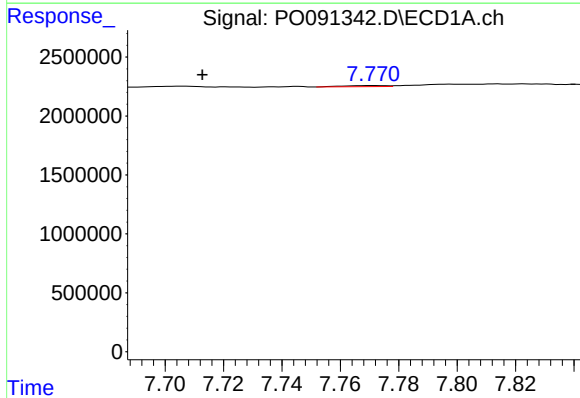
R.T.: 7.366 min
Delta R.T.: 0.016 min
Response: 689637
Conc: 3.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



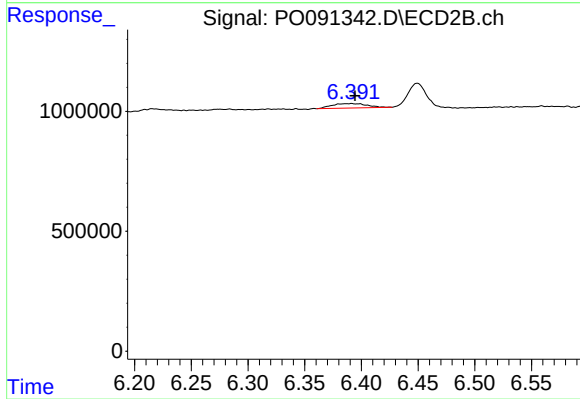
#32 AR-1260-2

R.T.: 6.215 min
Delta R.T.: -0.027 min
Response: 75808
Conc: 1.11 ng/ml



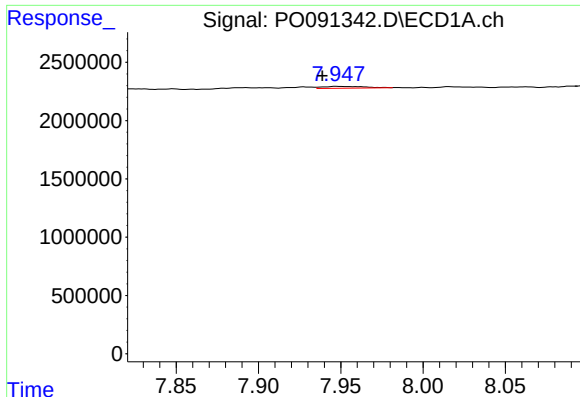
#33 AR-1260-3

R.T.: 7.771 min
Delta R.T.: 0.058 min
Response: 90706
Conc: 0.80 ng/ml



#33 AR-1260-3

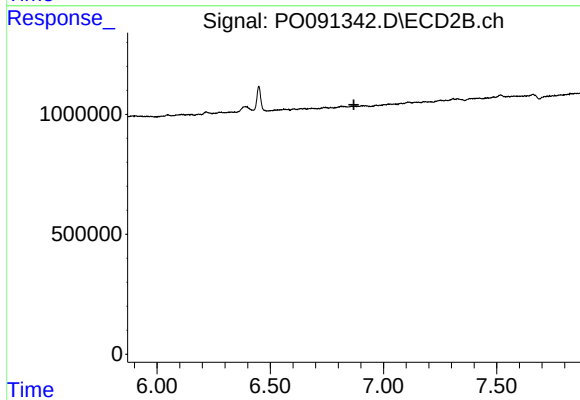
R.T.: 6.391 min
Delta R.T.: -0.003 min
Response: 395216
Conc: 6.03 ng/ml



#34 AR-1260-4

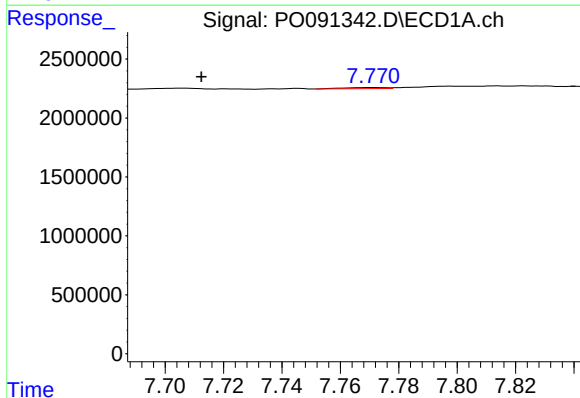
R.T.: 7.948 min
Delta R.T.: 0.009 min
Response: 282218
Conc: 2.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



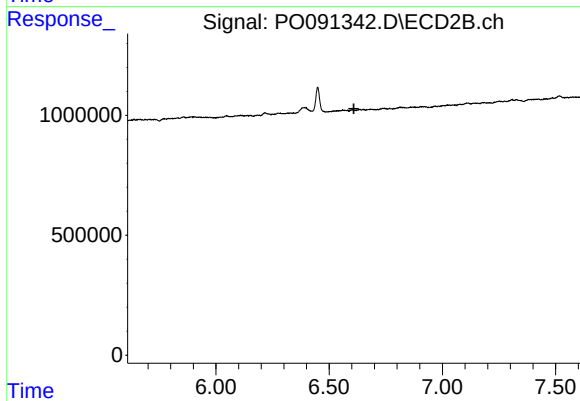
#34 AR-1260-4

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



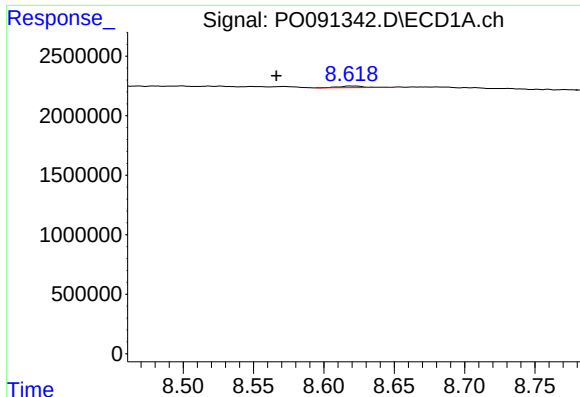
#36 AR-1262-1

R.T.: 7.771 min
Delta R.T.: 0.059 min
Response: 90706
Conc: 0.50 ng/ml



#36 AR-1262-1

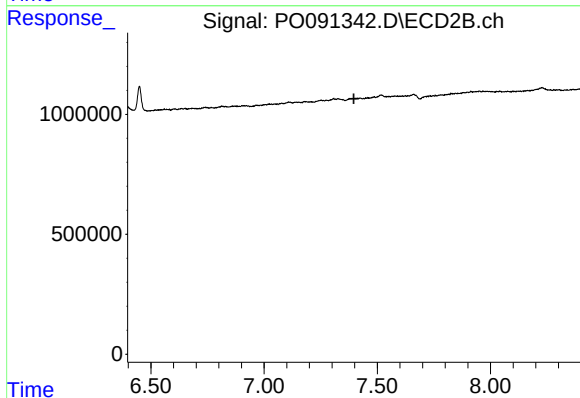
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#38 AR-1262-3

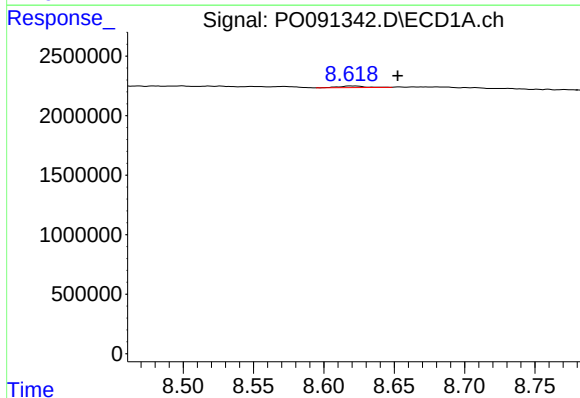
R.T.: 8.619 min
Delta R.T.: 0.053 min
Response: 163305
Conc: 0.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



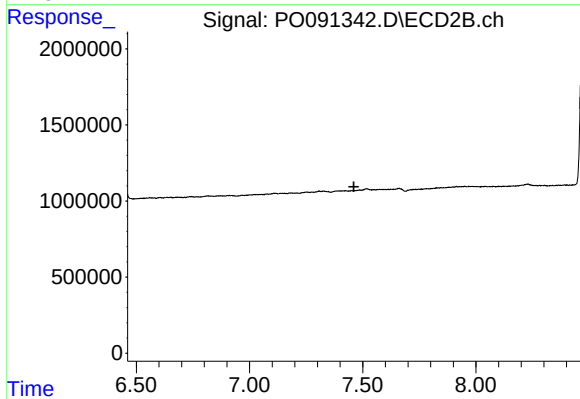
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



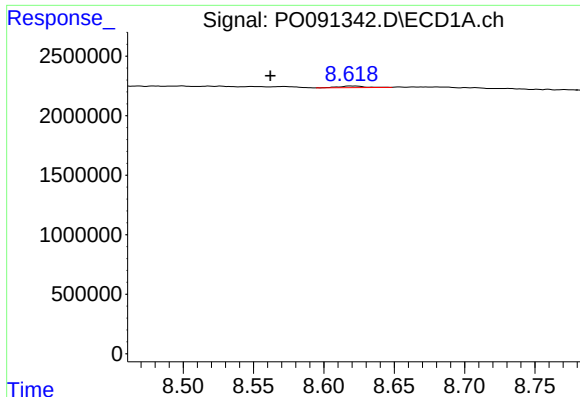
#39 AR-1262-4

R.T.: 8.619 min
Delta R.T.: -0.034 min
Response: 163305
Conc: 1.64 ng/ml



#39 AR-1262-4

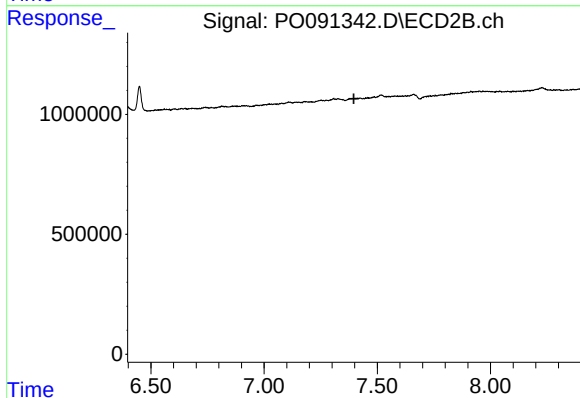
R.T.: 0.000 min
Exp R.T. : 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

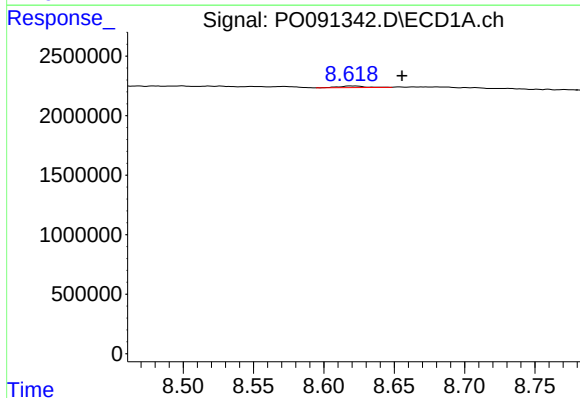
R.T.: 8.619 min
Delta R.T.: 0.057 min
Response: 163305
Conc: 0.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



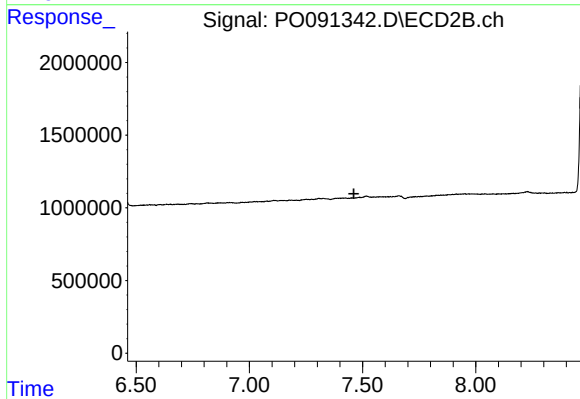
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 8.619 min
Delta R.T.: -0.037 min
Response: 163305
Conc: 0.49 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.