

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0121922\
 Data File : P0091476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2022 11:04
 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 20 01:58:06 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0112522.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...	4.297	3.473	58663923	19823241	17.351	18.887
2)	SA Decachlor...	10.043	8.472	45962948	19487368	17.304	20.072
Target Compounds							
3)	L1 AR-1016-1	5.412f	4.569	1417995	136387	12.601	3.701 #
4)	L1 AR-1016-2	5.549f	4.569	912051	136387	5.610	2.647 #
5)	L1 AR-1016-3	5.549	0.000	912051	0	8.748	N.D. #
7)	L1 AR-1016-5	5.956	0.000	369379	0	4.212	N.D. #
9)	L2 AR-1221-2	4.603	3.771	809788	229240	26.698	23.056
10)	L2 AR-1221-3	4.603f	0.000	809788	0	8.802	N.D. #
11)	L3 AR-1232-1	4.603f	0.000	809788	0	11.255	N.D. #
12)	L3 AR-1232-2	0.000	4.569	0	136387	N.D.	5.647 #
13)	L3 AR-1232-3	5.549f	0.000	912051	0	12.206	N.D. #
15)	L3 AR-1232-5	5.754	0.000	309818	0	10.361	N.D. #
16)	L4 AR-1242-1	5.412f	4.569	1417995	136387	15.887	4.697 #
17)	L4 AR-1242-2	5.549f	4.569	912051	136387	7.183	3.383 #
18)	L4 AR-1242-3	5.549	0.000	912051	0	10.941	N.D. #
20)	L4 AR-1242-5	6.355f	0.000	96316	0	1.410	N.D. #
21)	L5 AR-1248-1	5.412f	4.569	1417995	136387	19.906	5.797 #
22)	L5 AR-1248-2	5.754	0.000	309818	0	2.923	N.D. #
23)	L5 AR-1248-3	5.956	0.000	369379	0	3.139	N.D. #
24)	L5 AR-1248-4	6.355	0.000	96316	0	0.788	N.D. #
25)	L5 AR-1248-5	6.355f	0.000	96316	0	0.840	N.D. #
26)	L6 AR-1254-1	6.342	0.000	280239	0	2.231	N.D. #
27)	L6 AR-1254-2	6.553	0.000	536077	0	2.843	N.D. #
28)	L6 AR-1254-3	6.922	0.000	146530	0	0.782	N.D. #
29)	L6 AR-1254-4	7.211	0.000	343891	0	2.489	N.D. #
30)	L6 AR-1254-5	7.628	0.000	301574	0	1.966	N.D. #
31)	L7 AR-1260-1	7.066	0.000	122523	0	0.799	N.D. #
32)	L7 AR-1260-2	7.369	0.000	861738	0	4.937	N.D. #
33)	L7 AR-1260-3	7.705	6.394	387619	161838	3.410	2.467 #
34)	L7 AR-1260-4	7.940	0.000	387729	0	2.861	N.D. #
35)	L7 AR-1260-5	8.253	0.000	57833	0	0.228	N.D. #
36)	L8 AR-1262-1	7.705	0.000	387619	0	2.121	N.D. #
37)	L8 AR-1262-2	8.253	0.000	57833	0	0.187	N.D. #
39)	L8 AR-1262-4	0.000	7.517f	0	18148	N.D.	0.191 #
42)	L9 AR-1268-2	0.000	7.517f	0	18148	N.D.	0.135 #

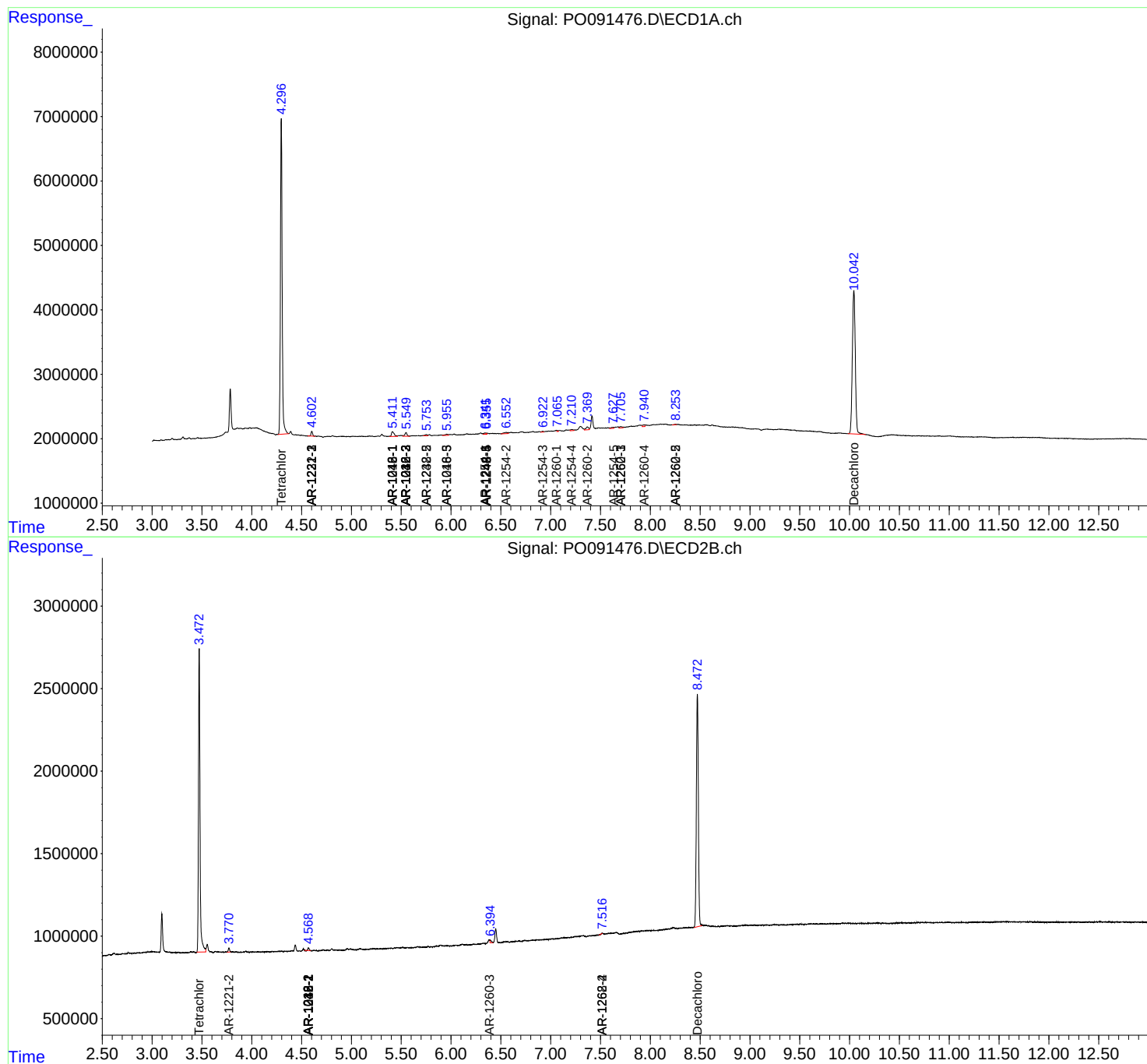
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

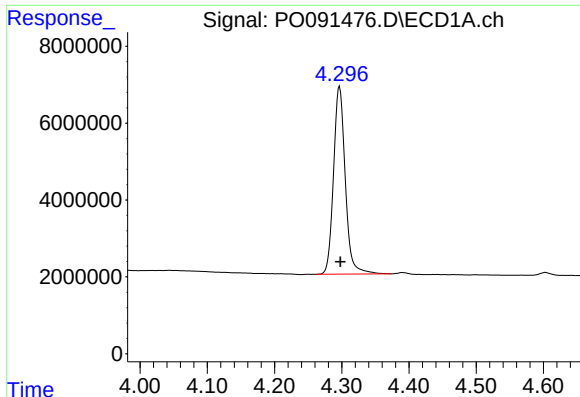
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121922\
Data File : P0091476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2022 11:04
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 20 01:58:06 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

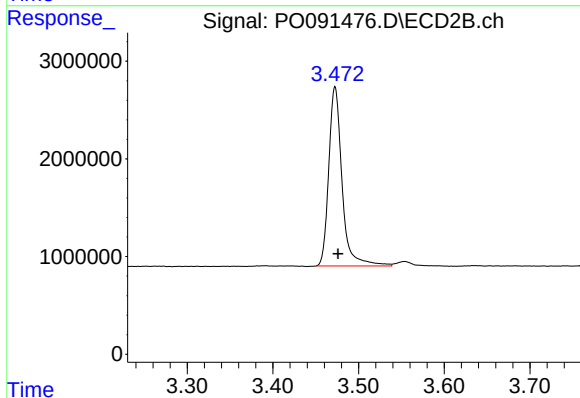




#1 Tetrachloro-m-xylene

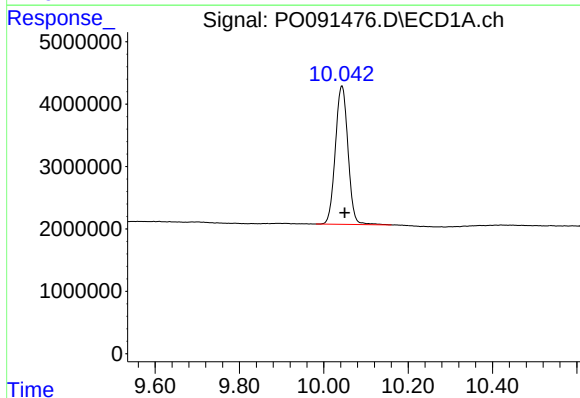
R.T.: 4.297 min
Delta R.T.: -0.001 min
Response: 58663923
Conc: 17.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



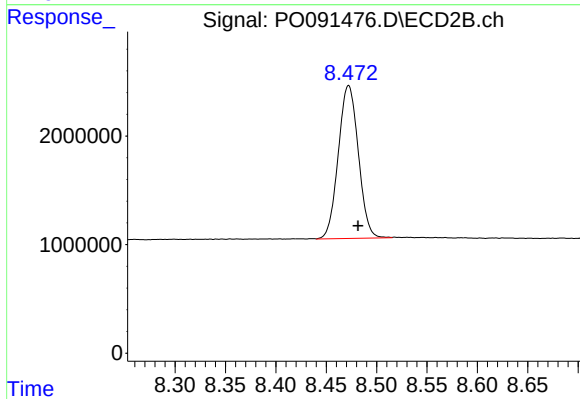
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: -0.004 min
Response: 19823241
Conc: 18.89 ng/ml



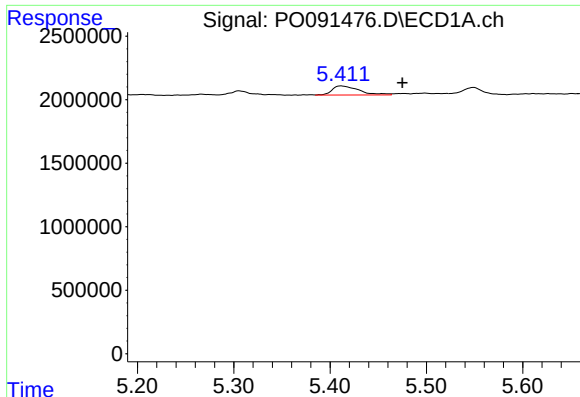
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.007 min
Response: 45962948
Conc: 17.30 ng/ml



#2 Decachlorobiphenyl

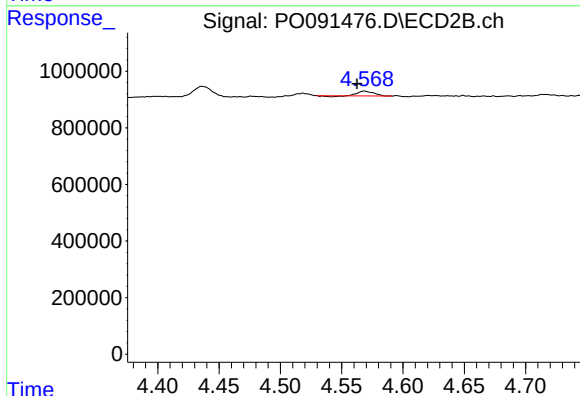
R.T.: 8.472 min
Delta R.T.: -0.009 min
Response: 19487368
Conc: 20.07 ng/ml



#3 AR-1016-1

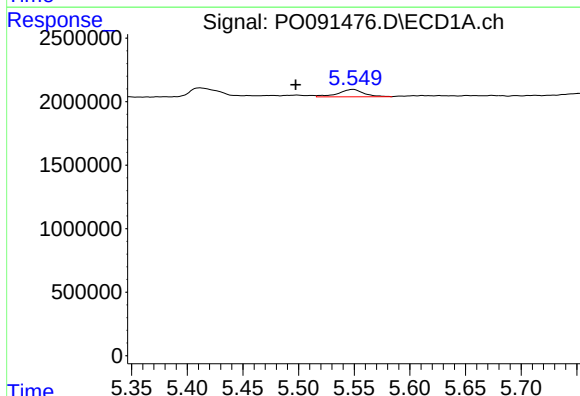
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1417995
Conc: 12.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



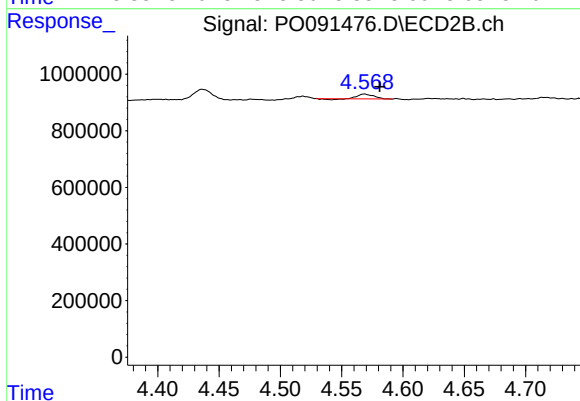
#3 AR-1016-1

R.T.: 4.569 min
Delta R.T.: 0.006 min
Response: 136387
Conc: 3.70 ng/ml



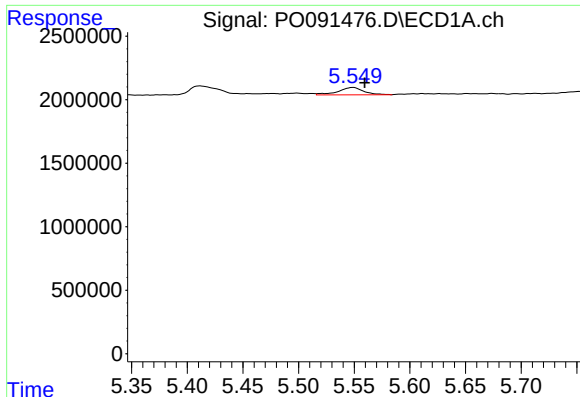
#4 AR-1016-2

R.T.: 5.549 min
Delta R.T.: 0.052 min
Response: 912051
Conc: 5.61 ng/ml



#4 AR-1016-2

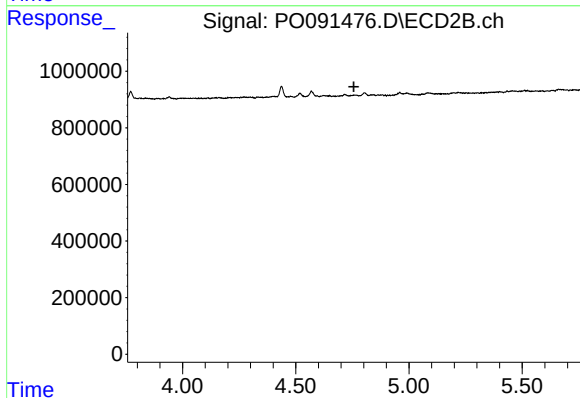
R.T.: 4.569 min
Delta R.T.: -0.013 min
Response: 136387
Conc: 2.65 ng/ml



#5 AR-1016-3

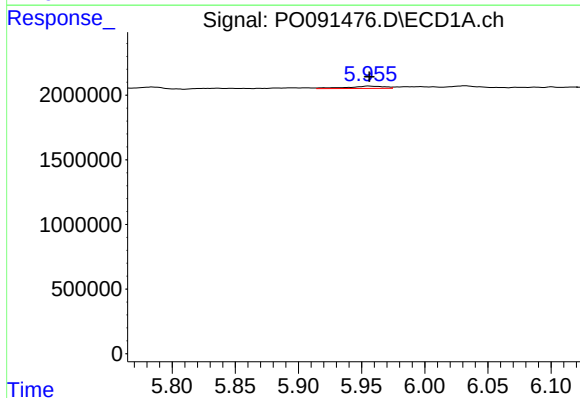
R.T.: 5.549 min
Delta R.T.: -0.010 min
Response: 912051
Conc: 8.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



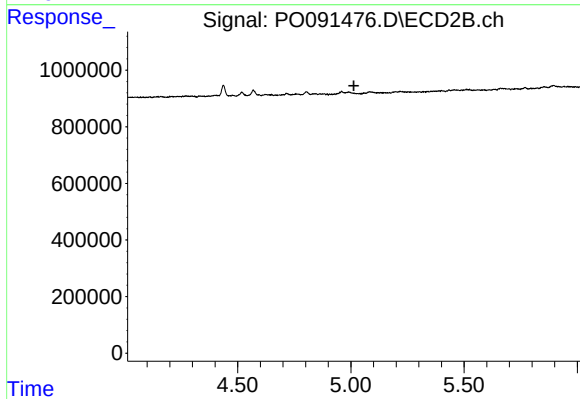
#5 AR-1016-3

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



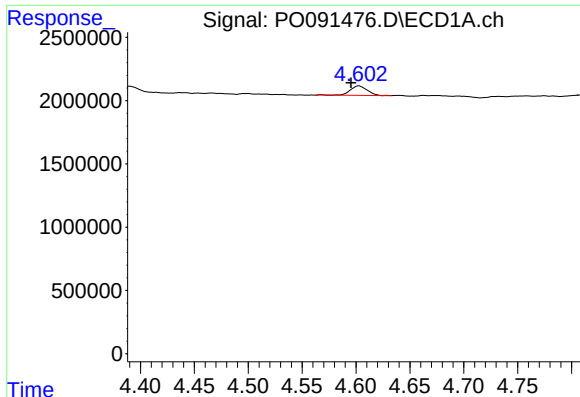
#7 AR-1016-5

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 369379
Conc: 4.21 ng/ml



#7 AR-1016-5

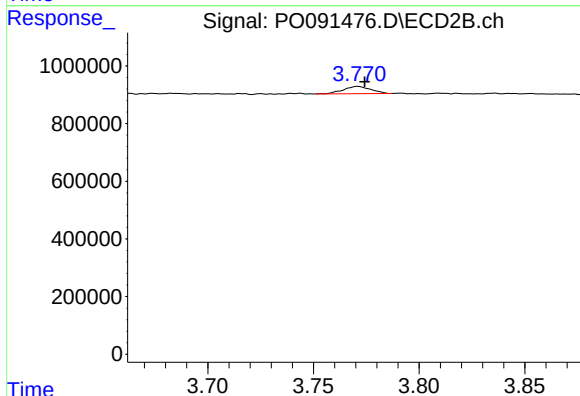
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

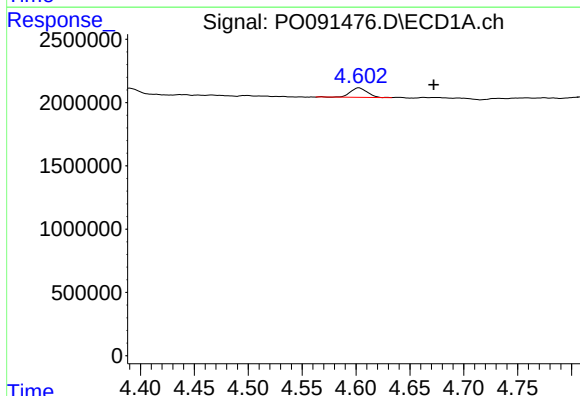
R.T.: 4.603 min
Delta R.T.: 0.007 min
Response: 809788
Conc: 26.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



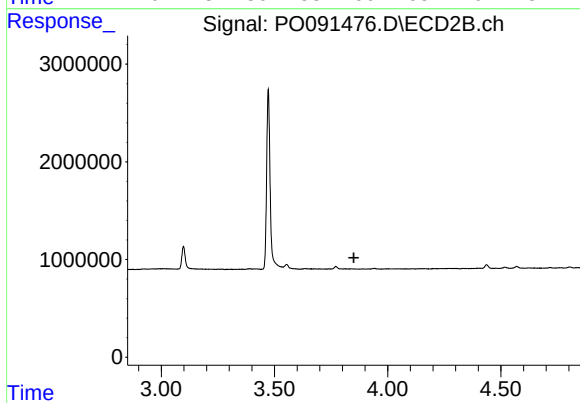
#9 AR-1221-2

R.T.: 3.771 min
Delta R.T.: -0.003 min
Response: 229240
Conc: 23.06 ng/ml



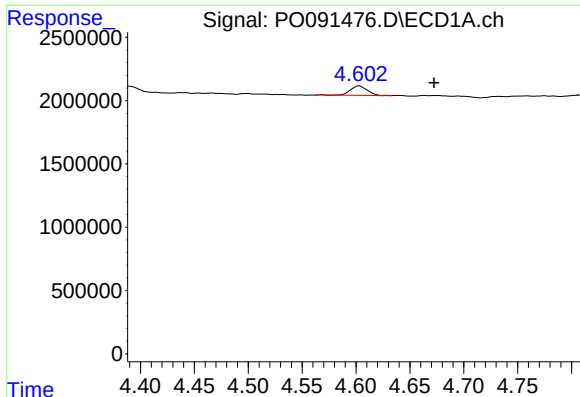
#10 AR-1221-3

R.T.: 4.603 min
Delta R.T.: -0.069 min
Response: 809788
Conc: 8.80 ng/ml



#10 AR-1221-3

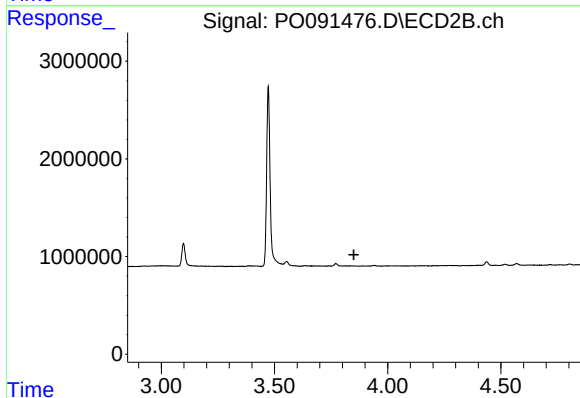
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

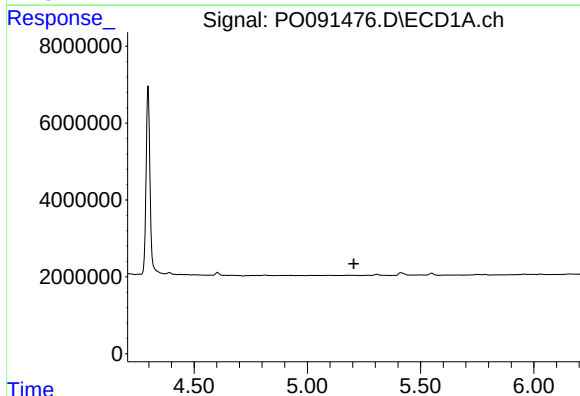
R.T.: 4.603 min
Delta R.T.: -0.070 min
Response: 809788
Conc: 11.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



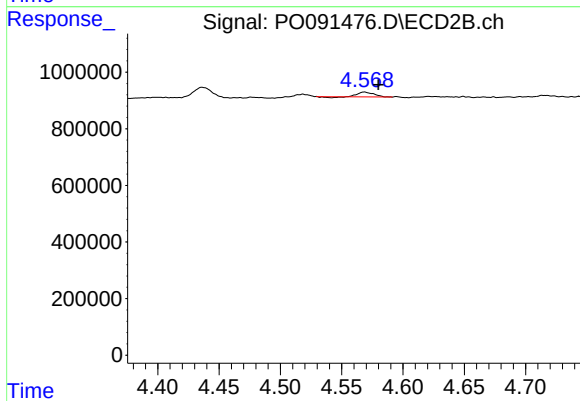
#11 AR-1232-1

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



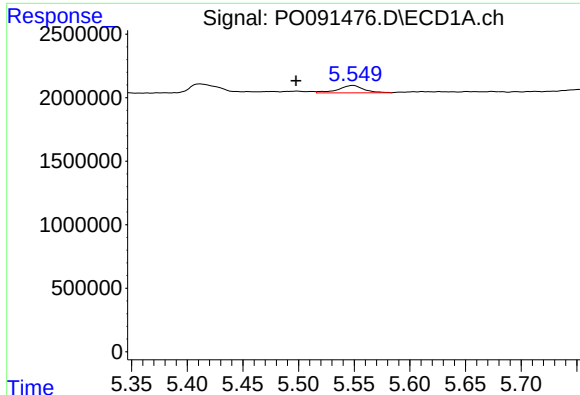
#12 AR-1232-2

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



#12 AR-1232-2

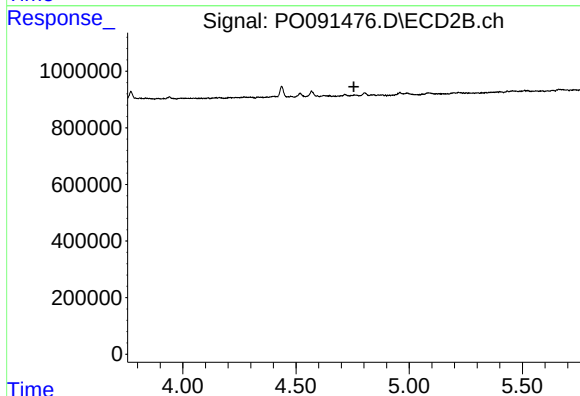
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 136387
Conc: 5.65 ng/ml



#13 AR-1232-3

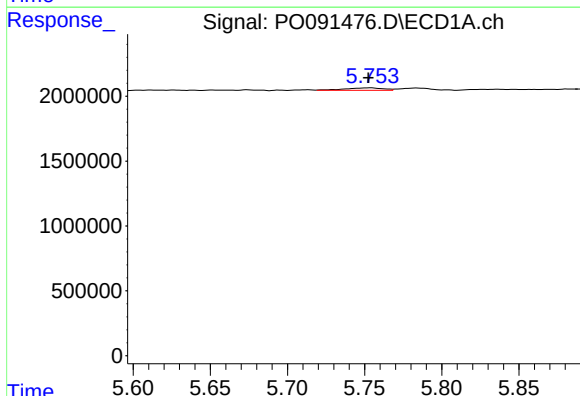
R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 912051
Conc: 12.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



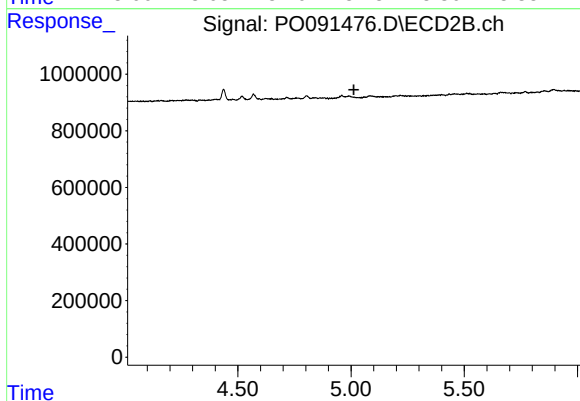
#13 AR-1232-3

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



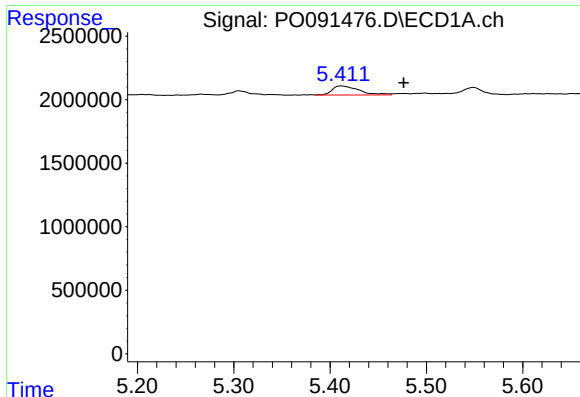
#15 AR-1232-5

R.T.: 5.754 min
Delta R.T.: 0.001 min
Response: 309818
Conc: 10.36 ng/ml



#15 AR-1232-5

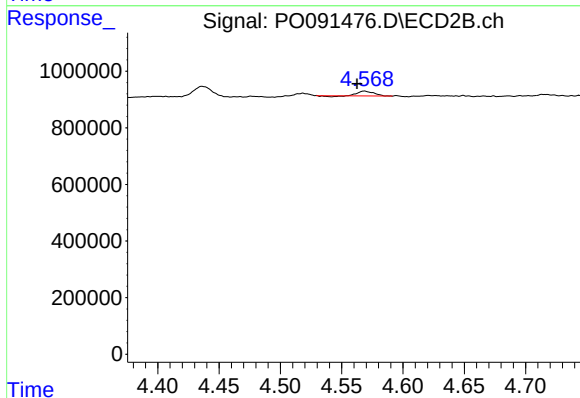
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

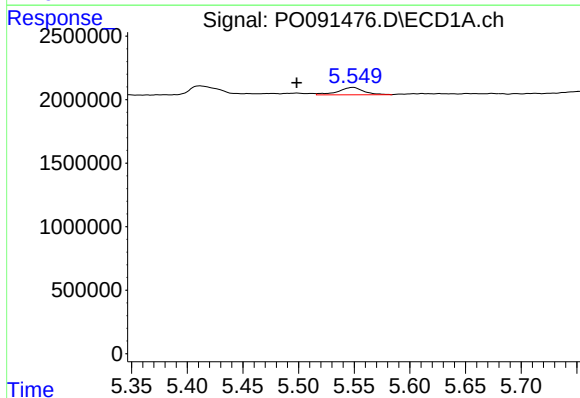
R.T.: 5.412 min
Delta R.T.: -0.065 min
Response: 1417995
Conc: 15.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



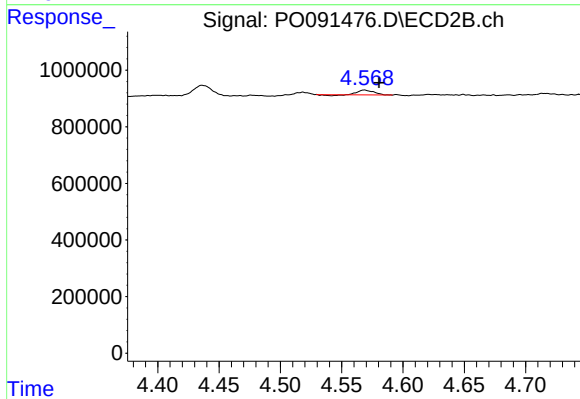
#16 AR-1242-1

R.T.: 4.569 min
Delta R.T.: 0.006 min
Response: 136387
Conc: 4.70 ng/ml



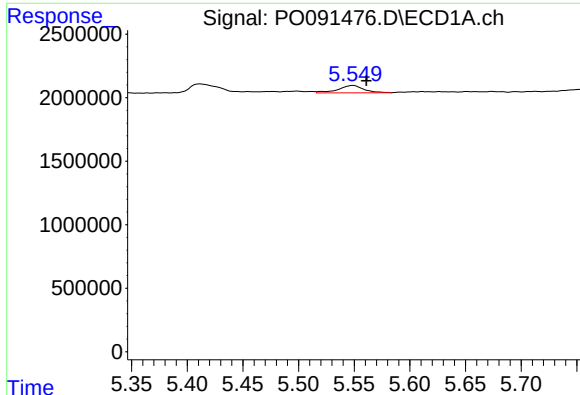
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: 0.051 min
Response: 912051
Conc: 7.18 ng/ml



#17 AR-1242-2

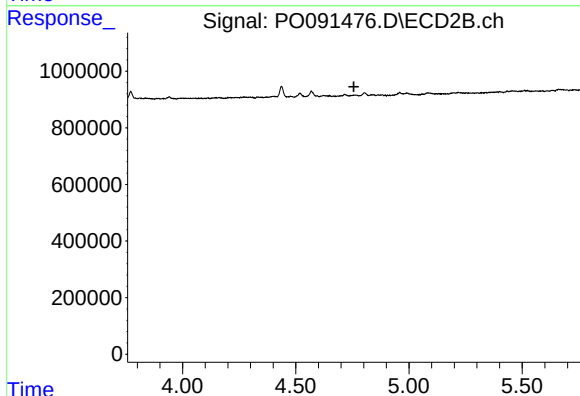
R.T.: 4.569 min
Delta R.T.: -0.012 min
Response: 136387
Conc: 3.38 ng/ml



#18 AR-1242-3

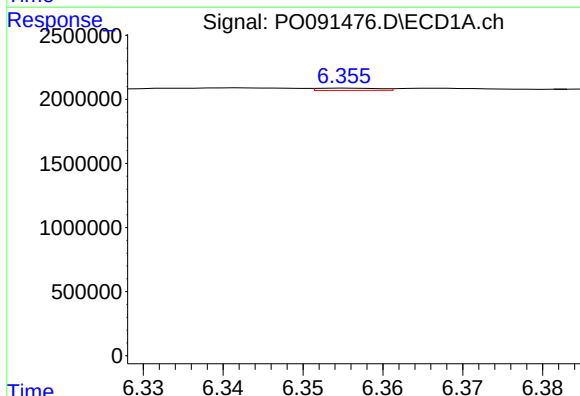
R.T.: 5.549 min
Delta R.T.: -0.012 min
Response: 912051
Conc: 10.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



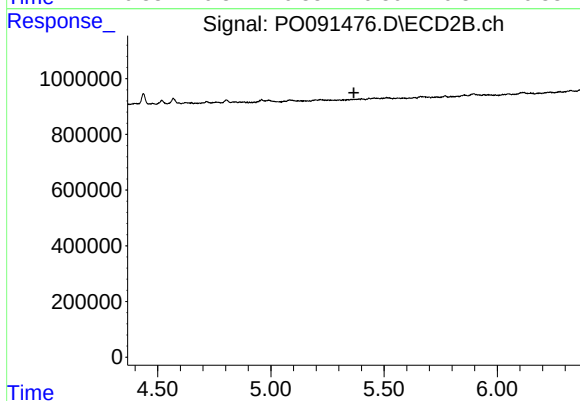
#18 AR-1242-3

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



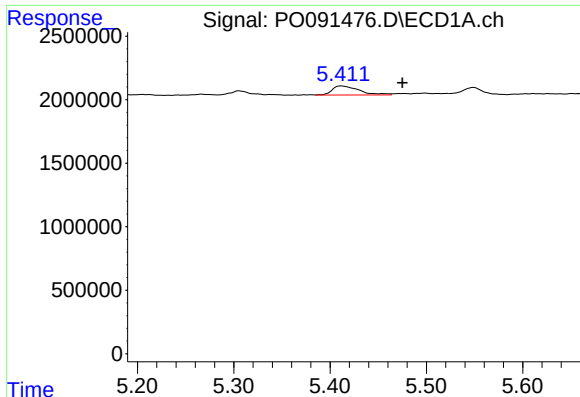
#20 AR-1242-5

R.T.: 6.355 min
Delta R.T.: -0.046 min
Response: 96316
Conc: 1.41 ng/ml



#20 AR-1242-5

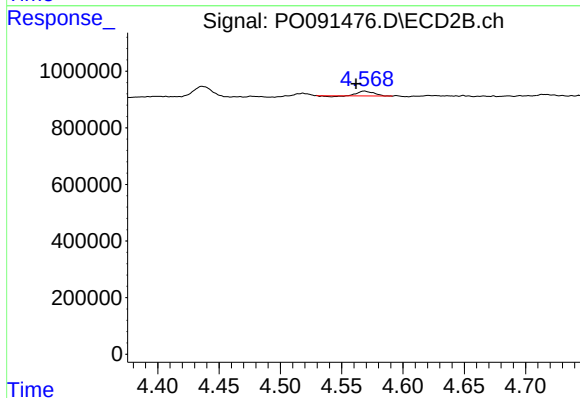
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

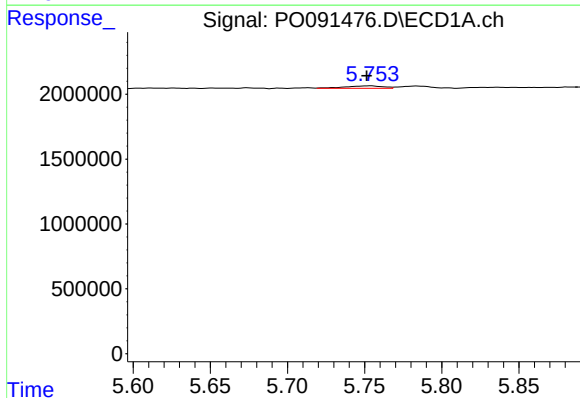
R.T.: 5.412 min
Delta R.T.: -0.064 min
Response: 1417995
Conc: 19.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



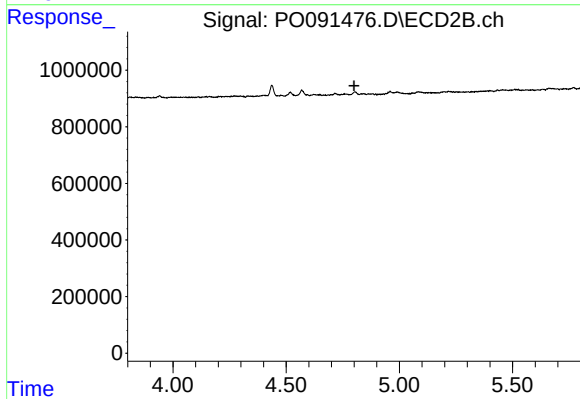
#21 AR-1248-1

R.T.: 4.569 min
Delta R.T.: 0.007 min
Response: 136387
Conc: 5.80 ng/ml



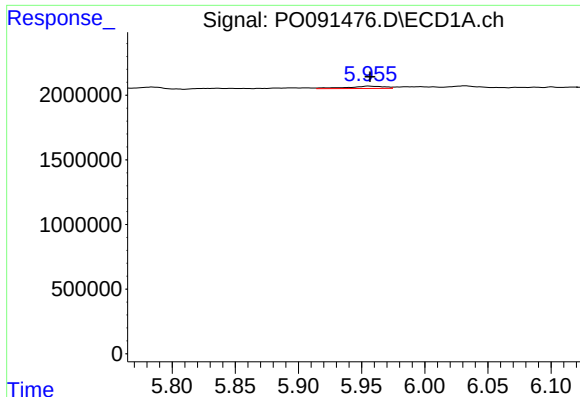
#22 AR-1248-2

R.T.: 5.754 min
Delta R.T.: 0.002 min
Response: 309818
Conc: 2.92 ng/ml



#22 AR-1248-2

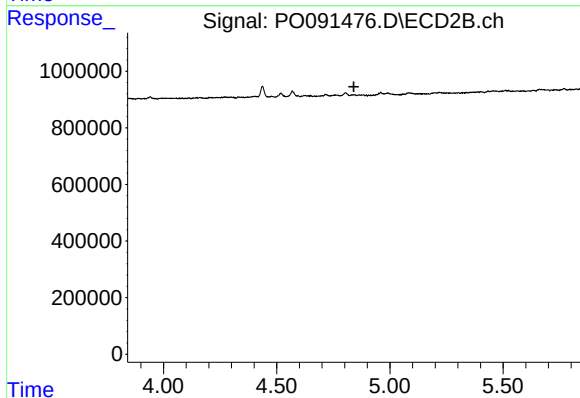
R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

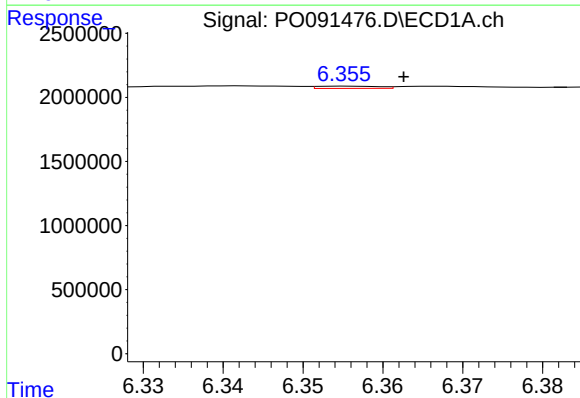
R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 369379
Conc: 3.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



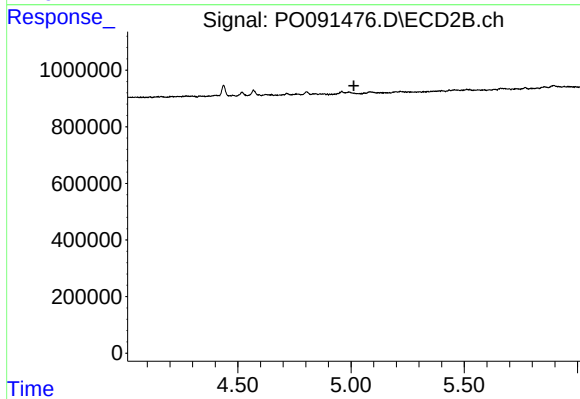
#23 AR-1248-3

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



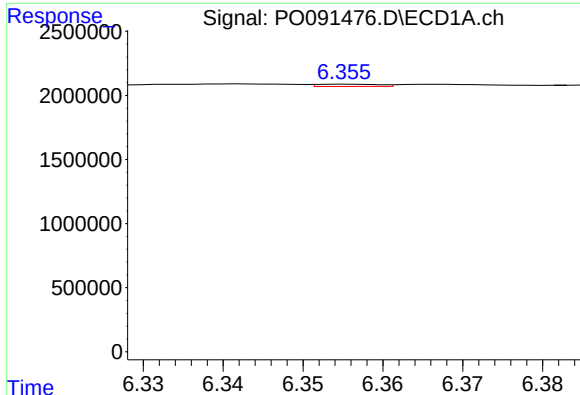
#24 AR-1248-4

R.T.: 6.355 min
Delta R.T.: -0.007 min
Response: 96316
Conc: 0.79 ng/ml



#24 AR-1248-4

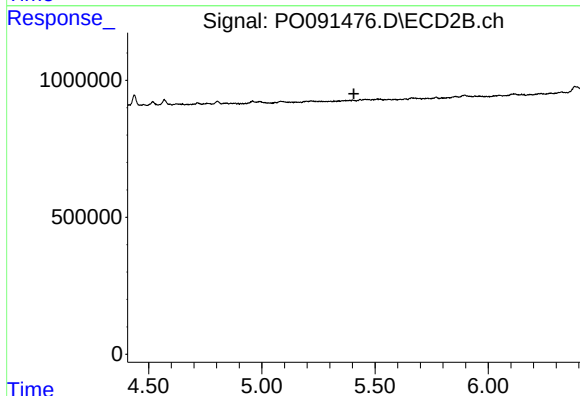
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

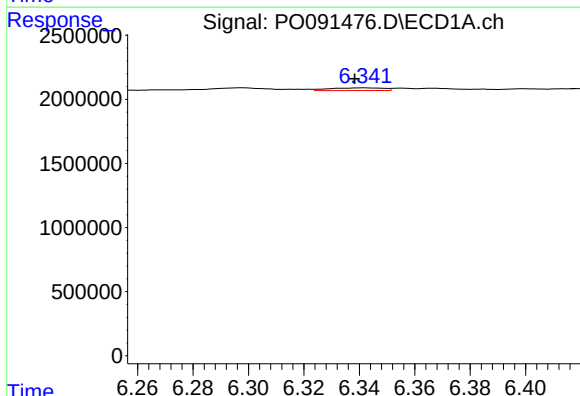
R.T.: 6.355 min
Delta R.T.: -0.046 min
Response: 96316
Conc: 0.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



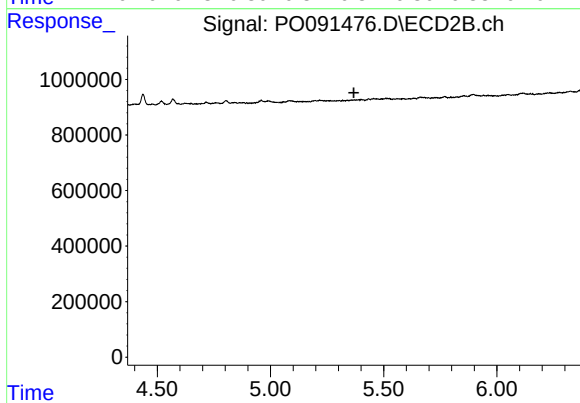
#25 AR-1248-5

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



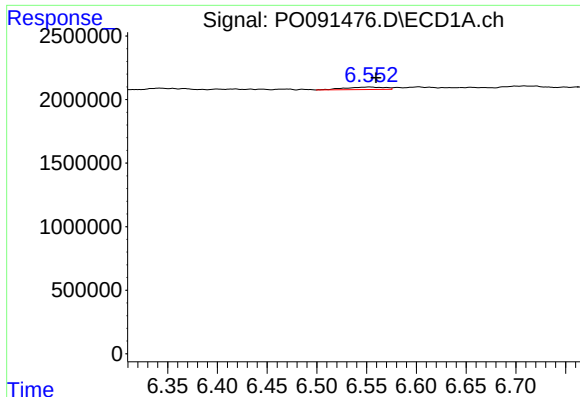
#26 AR-1254-1

R.T.: 6.342 min
Delta R.T.: 0.003 min
Response: 280239
Conc: 2.23 ng/ml



#26 AR-1254-1

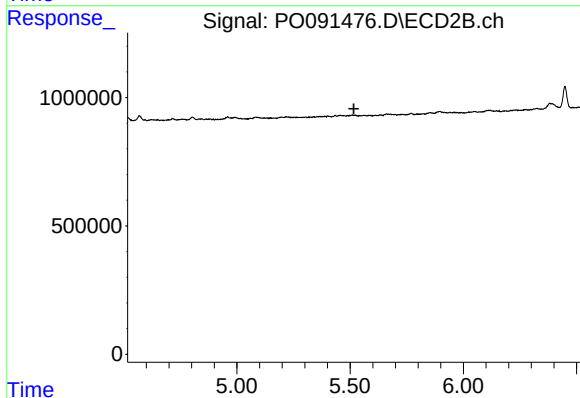
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

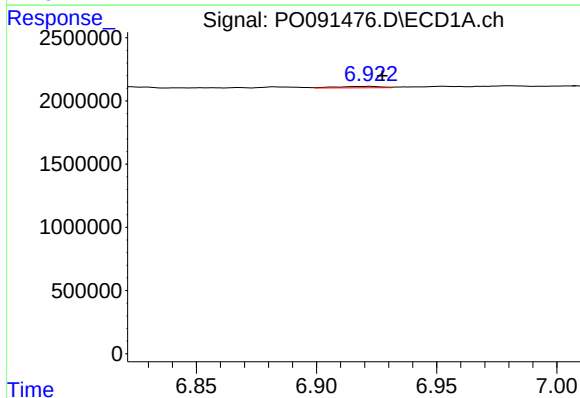
R.T.: 6.553 min
Delta R.T.: -0.006 min
Response: 536077
Conc: 2.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



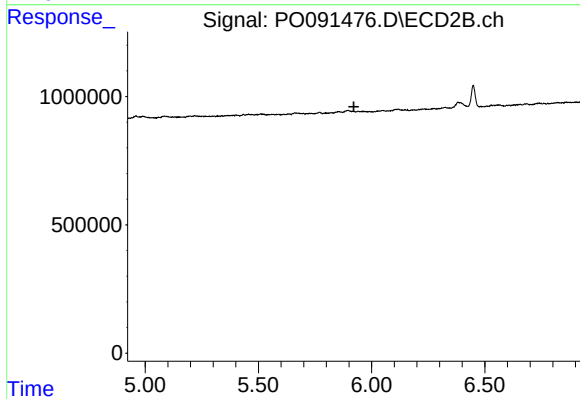
#27 AR-1254-2

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



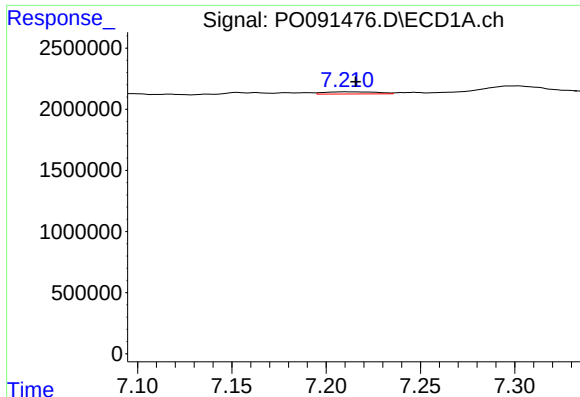
#28 AR-1254-3

R.T.: 6.922 min
Delta R.T.: -0.005 min
Response: 146530
Conc: 0.78 ng/ml



#28 AR-1254-3

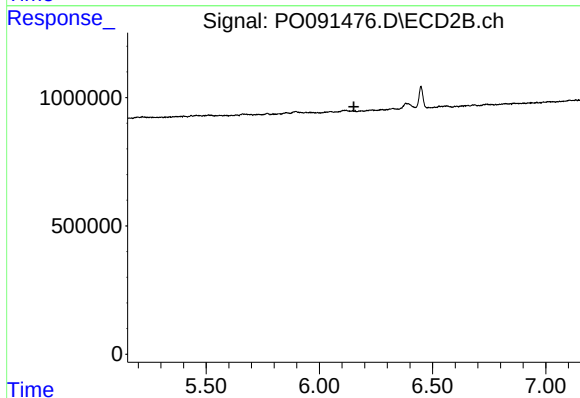
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

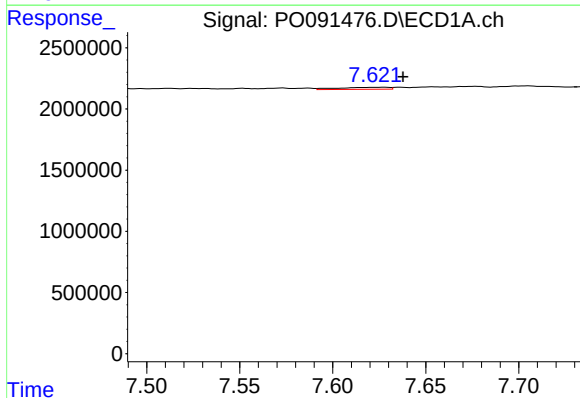
R.T.: 7.211 min
Delta R.T.: -0.005 min
Response: 343891
Conc: 2.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



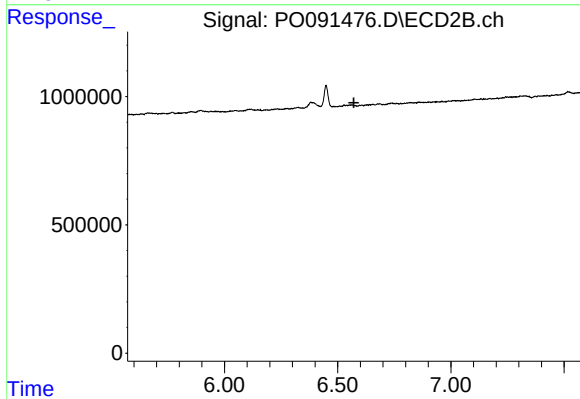
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.152 min
Response: 0
Conc: N.D.



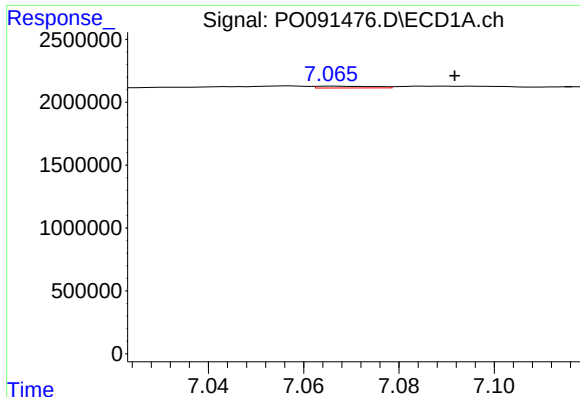
#30 AR-1254-5

R.T.: 7.628 min
Delta R.T.: -0.010 min
Response: 301574
Conc: 1.97 ng/ml



#30 AR-1254-5

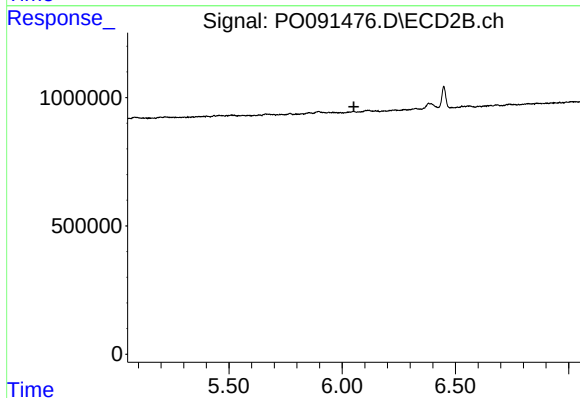
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

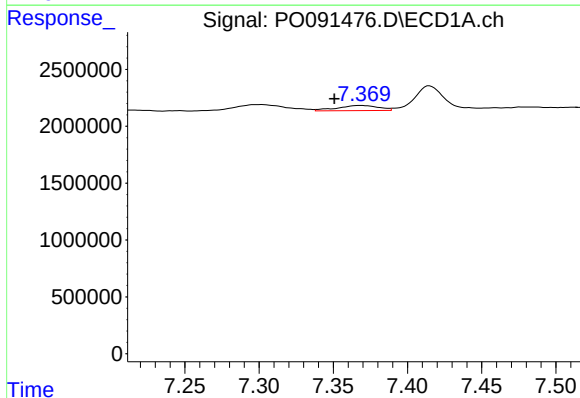
R.T.: 7.066 min
Delta R.T.: -0.025 min
Response: 122523
Conc: 0.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



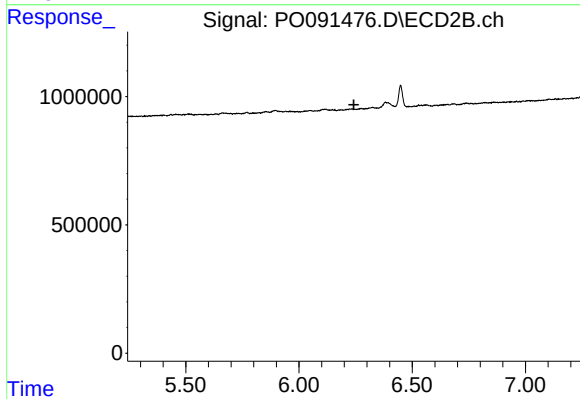
#31 AR-1260-1

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



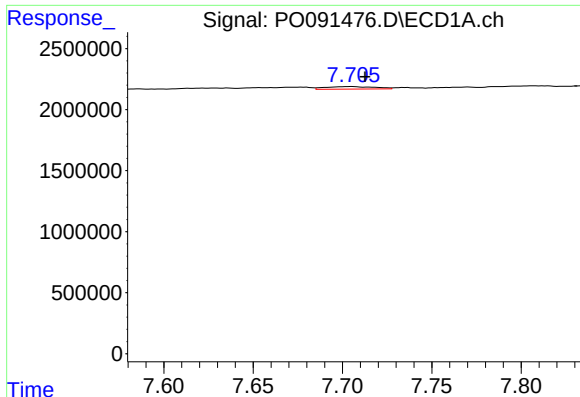
#32 AR-1260-2

R.T.: 7.369 min
Delta R.T.: 0.018 min
Response: 861738
Conc: 4.94 ng/ml



#32 AR-1260-2

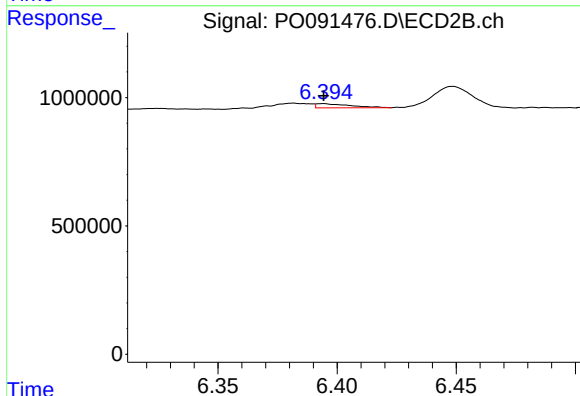
R.T.: 0.000 min
Exp R.T. : 6.242 min
Response: 0
Conc: N.D.



#33 AR-1260-3

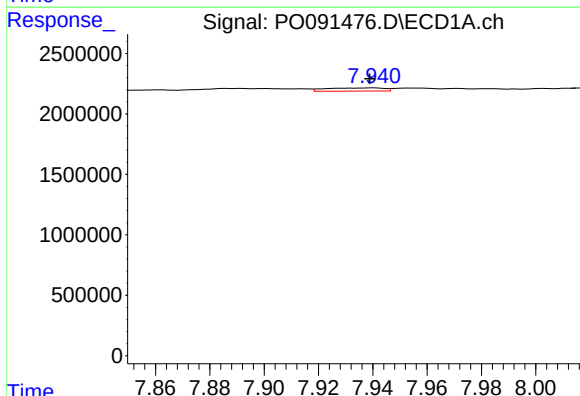
R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 387619
Conc: 3.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



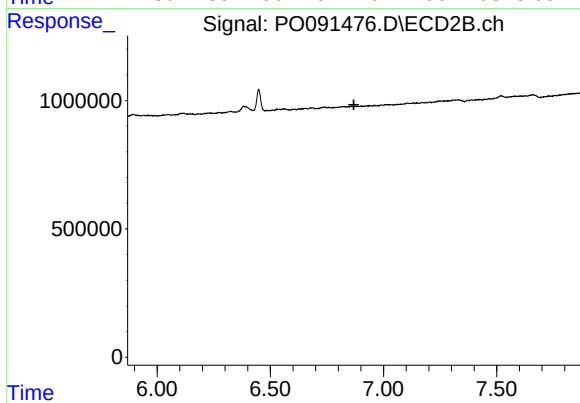
#33 AR-1260-3

R.T.: 6.394 min
Delta R.T.: 0.000 min
Response: 161838
Conc: 2.47 ng/ml



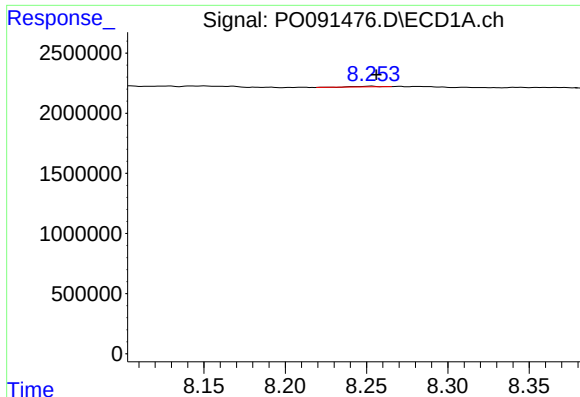
#34 AR-1260-4

R.T.: 7.940 min
Delta R.T.: 0.001 min
Response: 387729
Conc: 2.86 ng/ml



#34 AR-1260-4

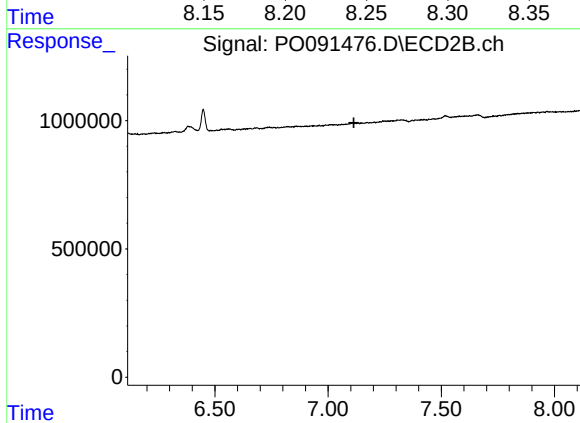
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

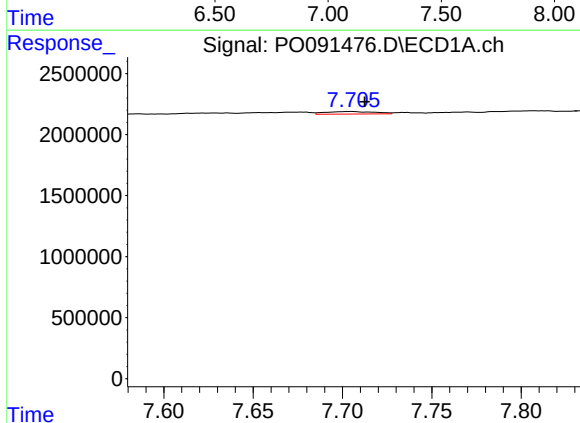
R.T.: 8.253 min
Delta R.T.: -0.003 min
Response: 57833
Conc: 0.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



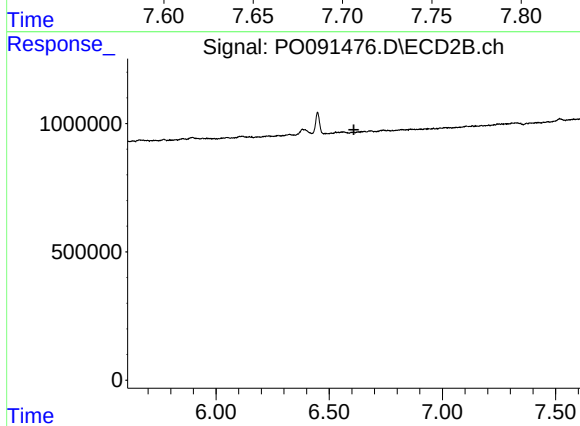
#35 AR-1260-5

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



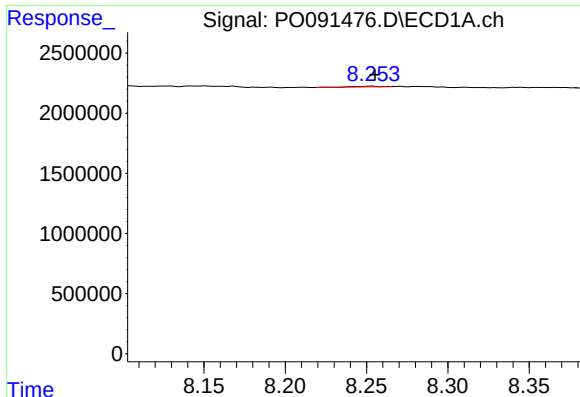
#36 AR-1262-1

R.T.: 7.705 min
Delta R.T.: -0.007 min
Response: 387619
Conc: 2.12 ng/ml



#36 AR-1262-1

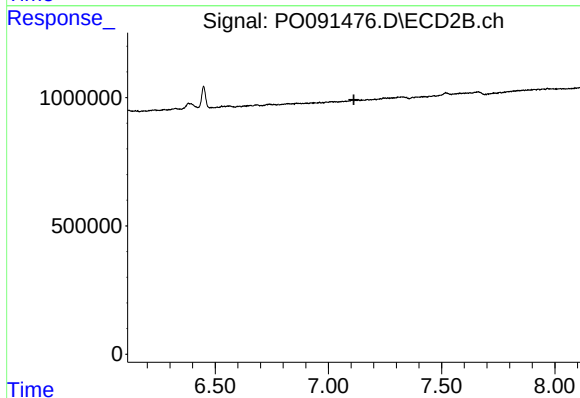
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

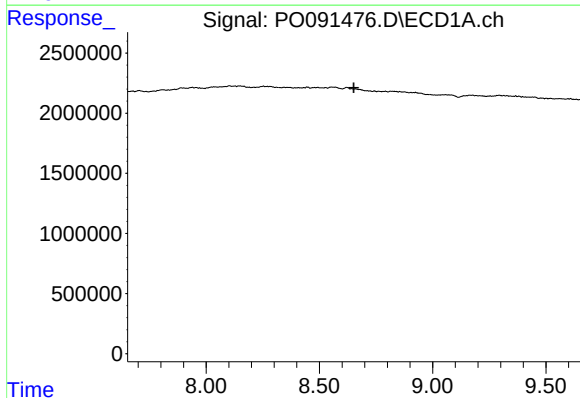
R.T.: 8.253 min
Delta R.T.: -0.002 min
Response: 57833
Conc: 0.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



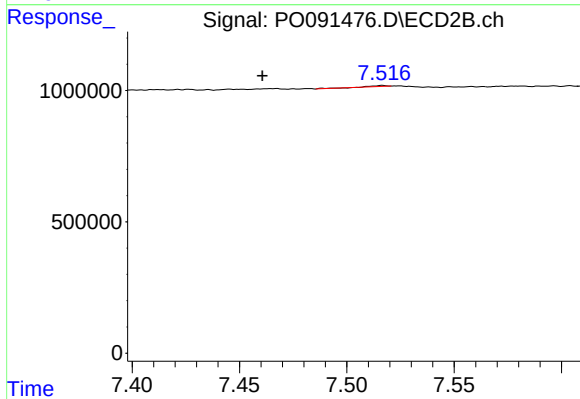
#37 AR-1262-2

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



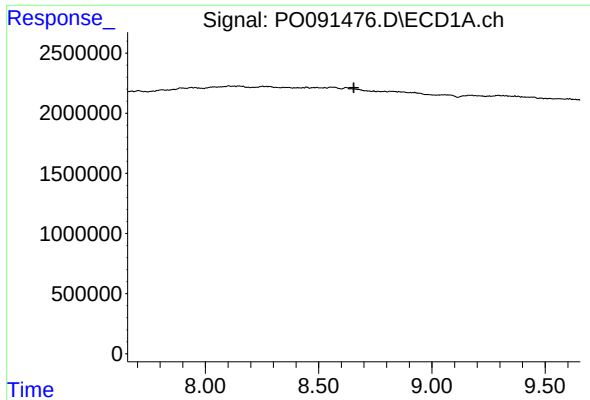
#39 AR-1262-4

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



#39 AR-1262-4

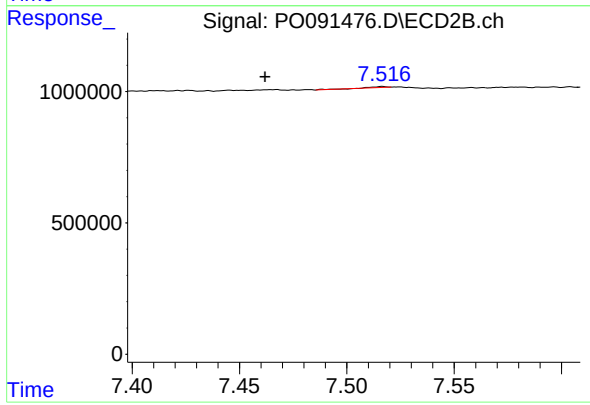
R.T.: 7.517 min
Delta R.T.: 0.056 min
Response: 18148
Conc: 0.19 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :



#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: 0.055 min
Response: 18148
Conc: 0.14 ng/ml