

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
 Data File : PO091370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Dec 2022 20:41
 Operator : YP/AJ
 Sample : N6038-12
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 15 08:19:59 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...	4.295	3.472	60233379	20658756	17.815	19.683
2)	SA Decachlor...	10.040	8.472	34088771	14514035	12.834	14.949
Target Compounds							
3)	L1 AR-1016-1	5.466	0.000	597006	0	5.305	N.D. #
4)	L1 AR-1016-2	5.489	0.000	247557	0	1.523	N.D. #
5)	L1 AR-1016-3	5.548	4.720f	1522080	112435	14.599	4.131 #
7)	L1 AR-1016-5	5.959	5.058f	866147	68521	9.877	2.323 #
8)	L2 AR-1221-1	4.520	0.000	10024731	0	245.387	N.D. #
9)	L2 AR-1221-2	4.601	3.774	2139556	1790846	70.539	180.115 #
10)	L2 AR-1221-3	0.000	3.834	0	32574	N.D.	1.049 #
11)	L3 AR-1232-1	0.000	3.834	0	32574	N.D.	1.363 #
12)	L3 AR-1232-2	5.168f	0.000	1206024	0	27.838	N.D. #
13)	L3 AR-1232-3	5.489	4.720f	247557	112435	3.313	8.881 #
15)	L3 AR-1232-5	5.753	5.058f	878420	68521	29.375	5.066 #
16)	L4 AR-1242-1	5.466	0.000	597006	0	6.689	N.D. #
17)	L4 AR-1242-2	5.489	0.000	247557	0	1.950	N.D. #
18)	L4 AR-1242-3	5.548	4.720f	1522080	112435	18.259	5.376 #
20)	L4 AR-1242-5	6.384	0.000	300049	0	4.391	N.D. #
21)	L5 AR-1248-1	5.466	0.000	597006	0	8.381	N.D. #
22)	L5 AR-1248-2	5.753	0.000	878420	0	8.286	N.D. #
23)	L5 AR-1248-3	5.959	0.000	866147	0	7.360	N.D. #
24)	L5 AR-1248-4	6.346	5.058f	926655	68521	7.578	1.717 #
25)	L5 AR-1248-5	6.384	5.470f	300049	103200	2.616	2.879
26)	L6 AR-1254-1	6.346	0.000	926655	0	7.378	N.D. #
27)	L6 AR-1254-2	6.560	5.470f	212107	103200	1.125	1.934 #
28)	L6 AR-1254-3	6.918	5.902	763830	89553	4.075	1.099 #
29)	L6 AR-1254-4	7.219	0.000	757434	0	5.483	N.D. #
30)	L6 AR-1254-5	7.622	6.541	618322	135140	4.030	1.813 #
31)	L7 AR-1260-1	7.087	6.038	329055	44728	2.145	0.772 #
32)	L7 AR-1260-2	7.368	0.000	1465631	0	8.397	N.D. #
33)	L7 AR-1260-3	7.704	6.393	1048776	307632	9.226	4.690 #
34)	L7 AR-1260-4	7.925	0.000	3471892	0	25.621	N.D. #
35)	L7 AR-1260-5	8.219f	0.000	2907729	0	11.448	N.D. #
36)	L8 AR-1262-1	7.704	6.541f	1048776	135140	5.740	1.798 #
37)	L8 AR-1262-2	8.219f	0.000	2907729	0	9.400	N.D. #
38)	L8 AR-1262-3	0.000	7.330f	0	151460	N.D.	2.874 #
39)	L8 AR-1262-4	8.662	0.000	1215343	0	12.210	N.D. #
41)	L9 AR-1268-1	0.000	7.330f	0	151460	N.D.	1.015 #
42)	L9 AR-1268-2	8.662	0.000	1215343	0	3.655	N.D. #

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

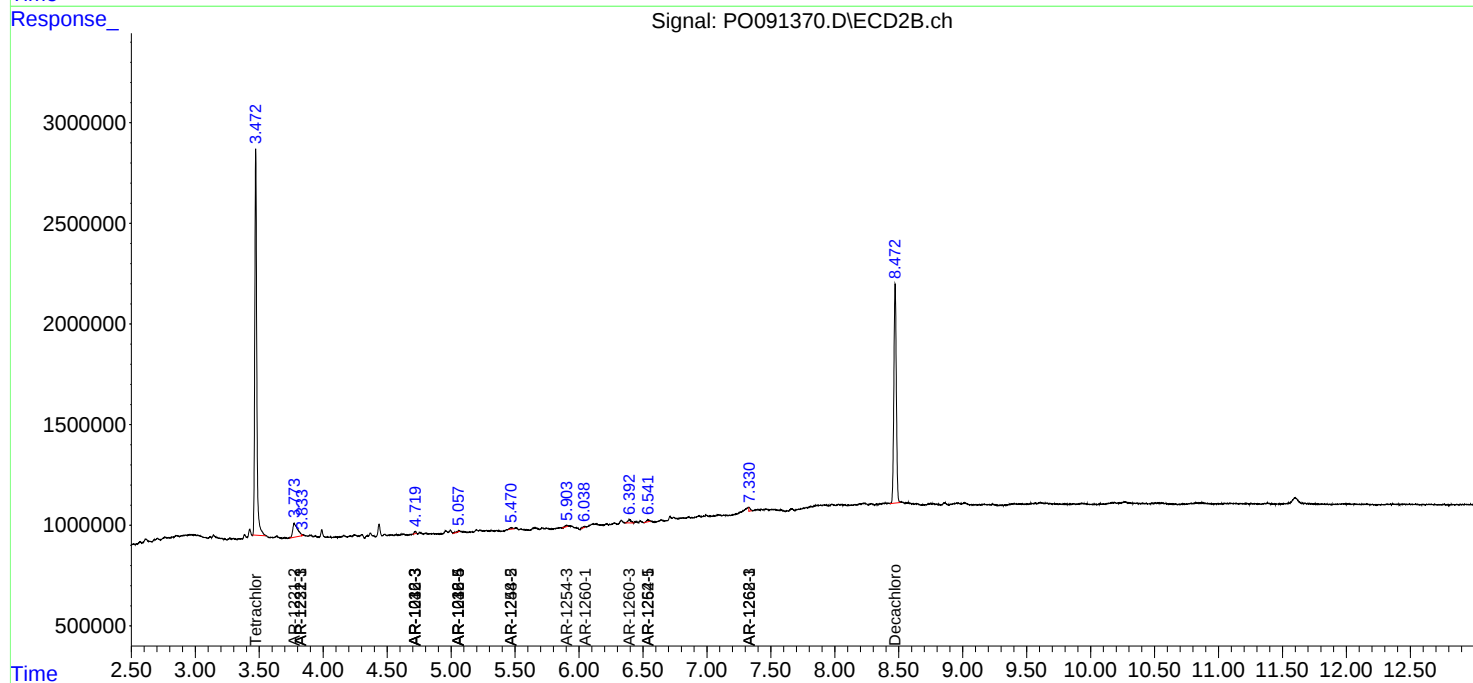
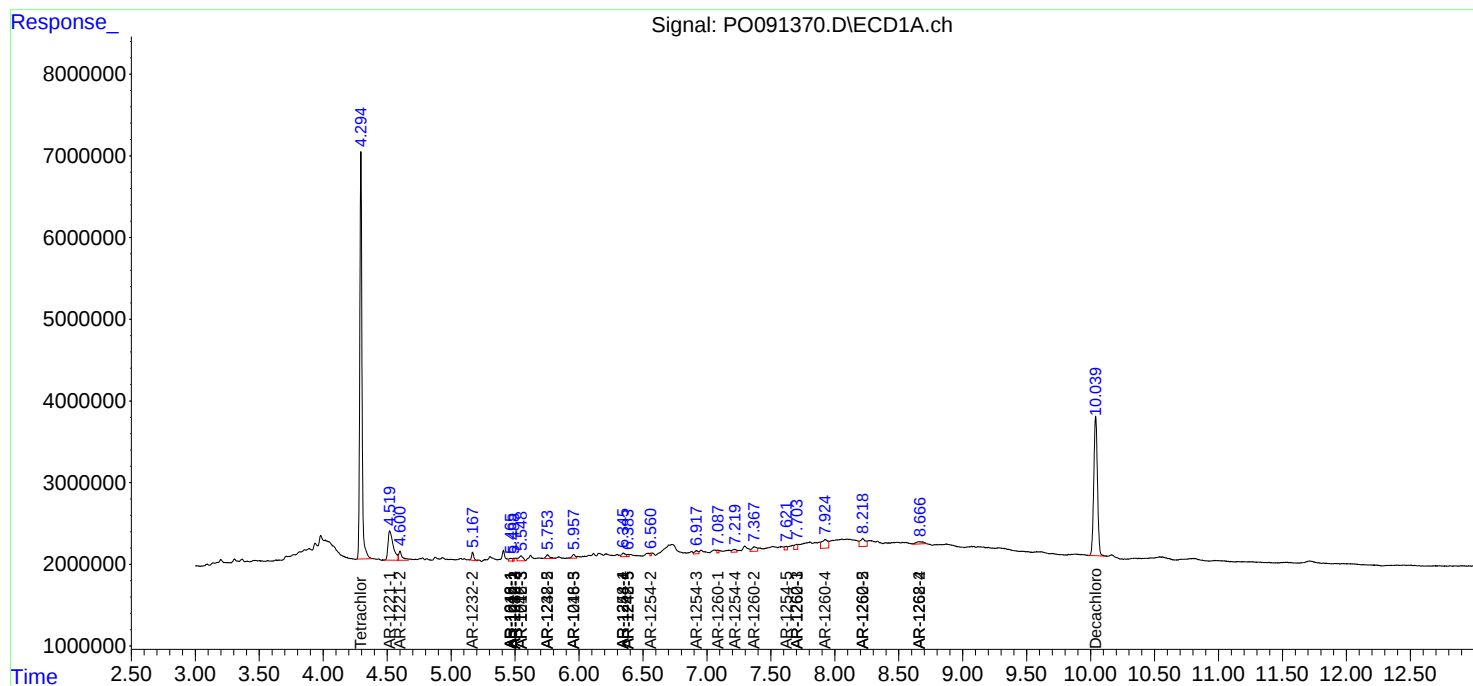
Instrument :
ECD_O
ClientSampleId :

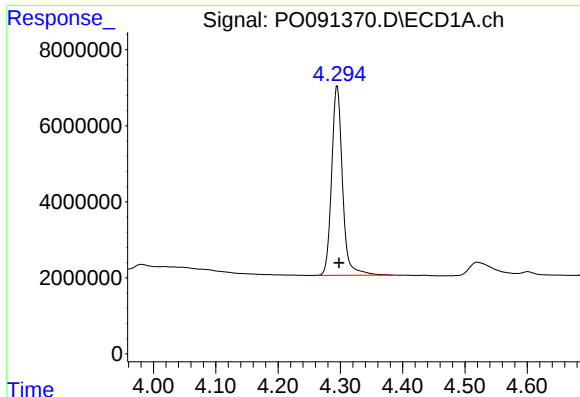
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO121422\
Data File : PO091370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Dec 2022 20:41
Operator : YP/AJ
Sample : N6038-12
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 15 08:19:59 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

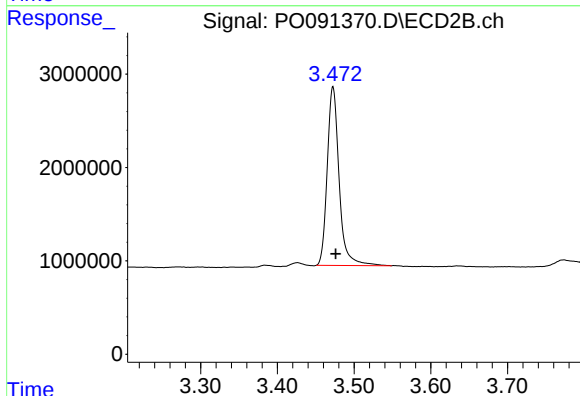




#1 Tetrachloro-m-xylene

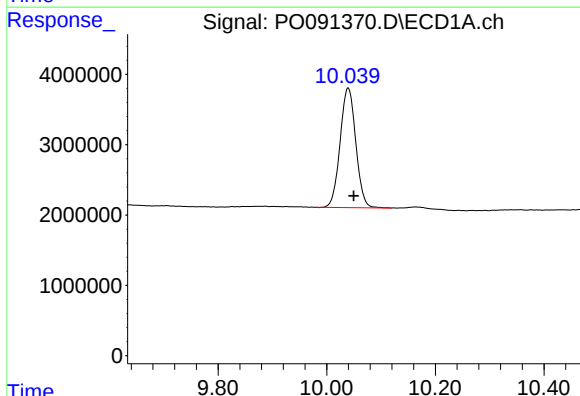
R.T.: 4.295 min
Delta R.T.: -0.003 min
Response: 60233379
Conc: 17.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



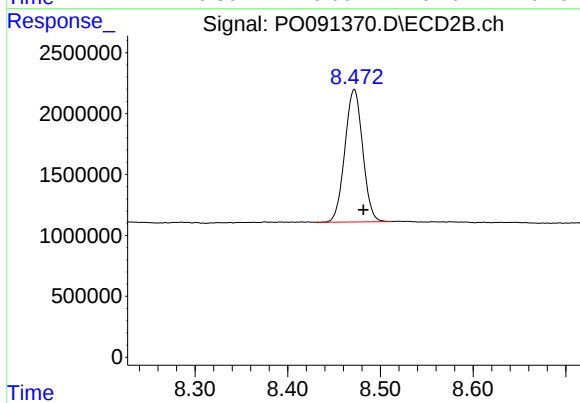
#1 Tetrachloro-m-xylene

R.T.: 3.472 min
Delta R.T.: -0.004 min
Response: 20658756
Conc: 19.68 ng/ml



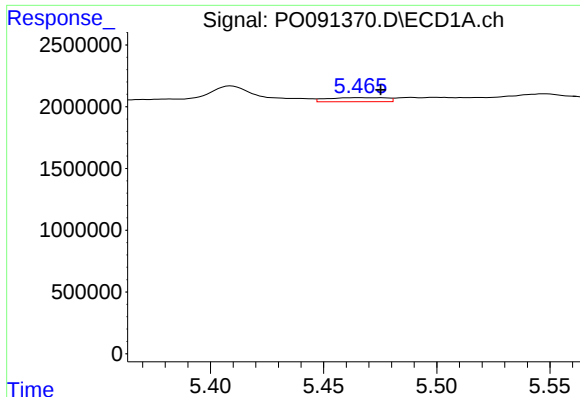
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.010 min
Response: 34088771
Conc: 12.83 ng/ml



#2 Decachlorobiphenyl

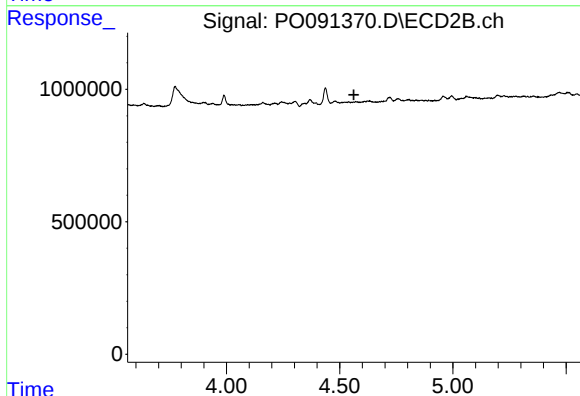
R.T.: 8.472 min
Delta R.T.: -0.010 min
Response: 14514035
Conc: 14.95 ng/ml



#3 AR-1016-1

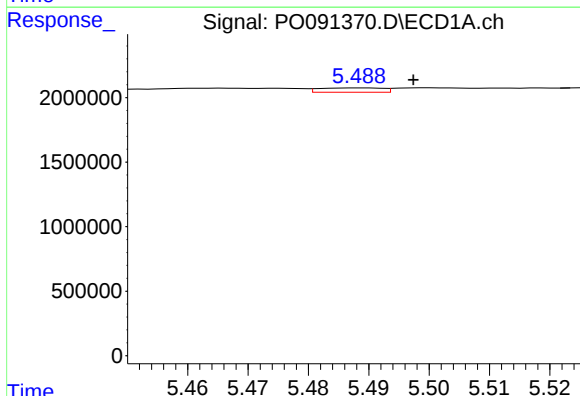
R.T.: 5.466 min
Delta R.T.: -0.009 min
Response: 597006
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



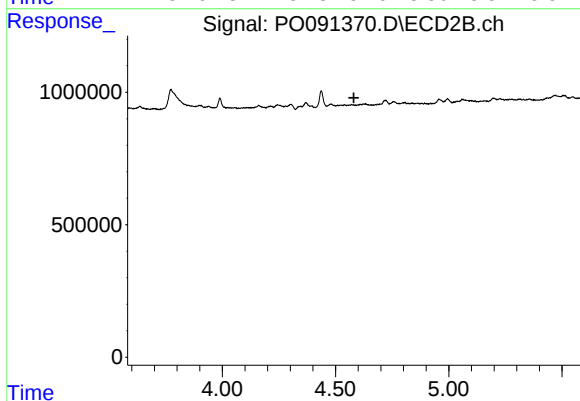
#3 AR-1016-1

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



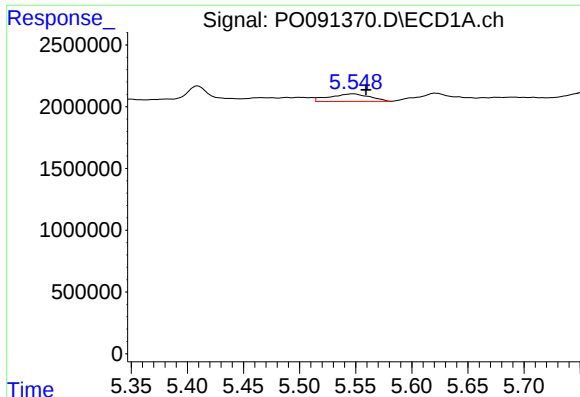
#4 AR-1016-2

R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 247557
Conc: 1.52 ng/ml



#4 AR-1016-2

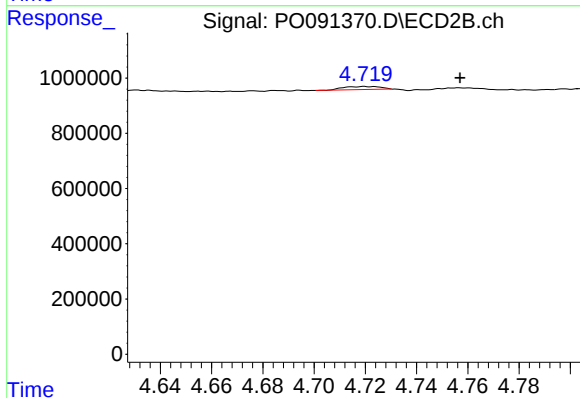
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#5 AR-1016-3

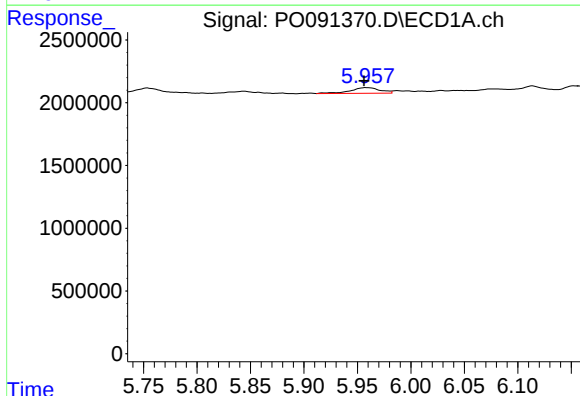
R.T.: 5.548 min
Delta R.T.: -0.011 min
Response: 1522080
Conc: 14.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



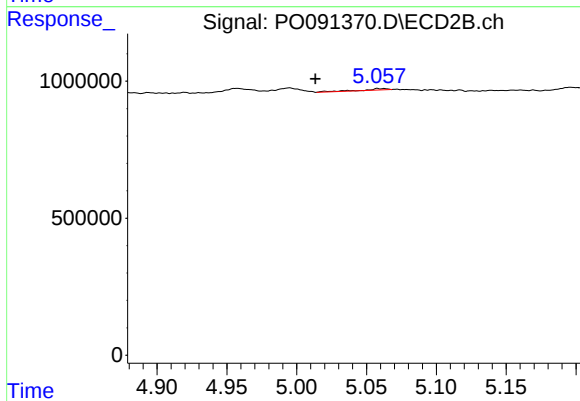
#5 AR-1016-3

R.T.: 4.720 min
Delta R.T.: -0.037 min
Response: 112435
Conc: 4.13 ng/ml



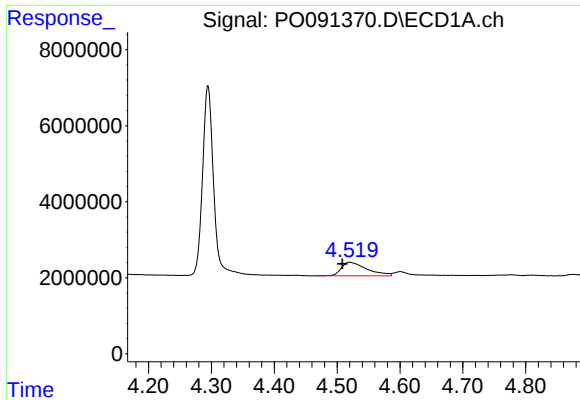
#7 AR-1016-5

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 866147
Conc: 9.88 ng/ml



#7 AR-1016-5

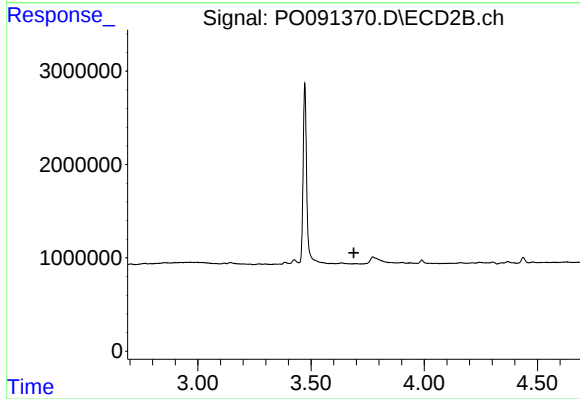
R.T.: 5.058 min
Delta R.T.: 0.044 min
Response: 68521
Conc: 2.32 ng/ml



#8 AR-1221-1

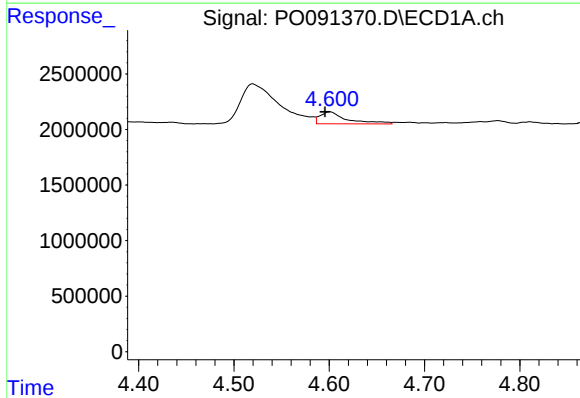
R.T.: 4.520 min
Delta R.T.: 0.011 min
Response: 10024731
Conc: 245.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



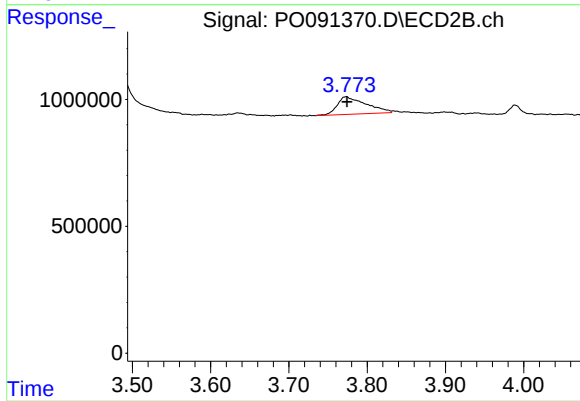
#8 AR-1221-1

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



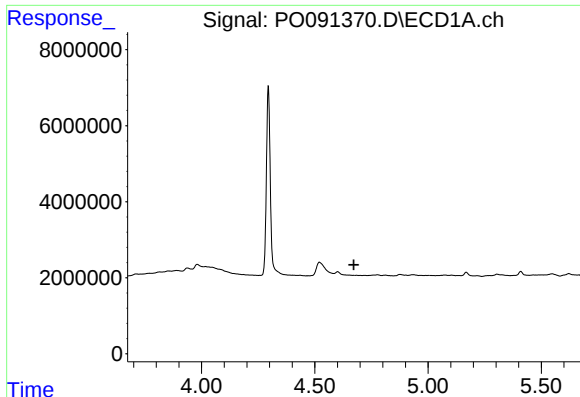
#9 AR-1221-2

R.T.: 4.601 min
Delta R.T.: 0.005 min
Response: 2139556
Conc: 70.54 ng/ml



#9 AR-1221-2

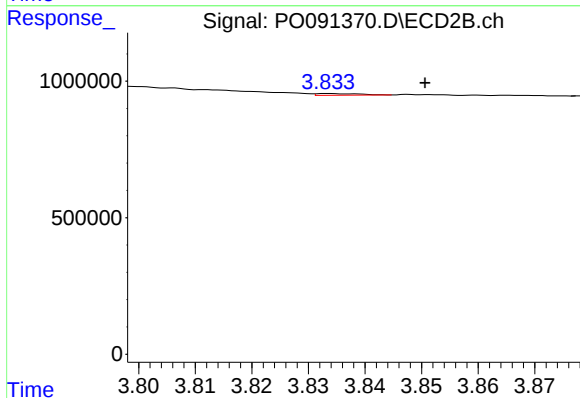
R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 1790846
Conc: 180.12 ng/ml



#10 AR-1221-3

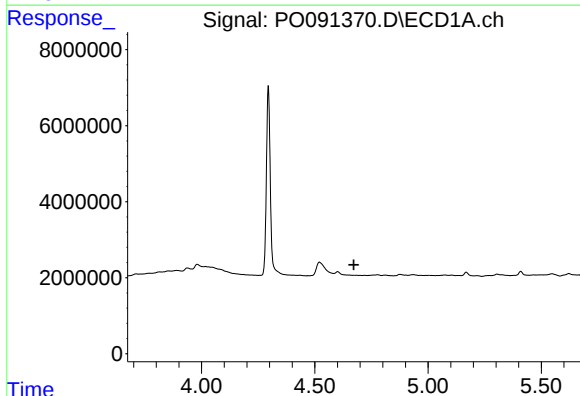
R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



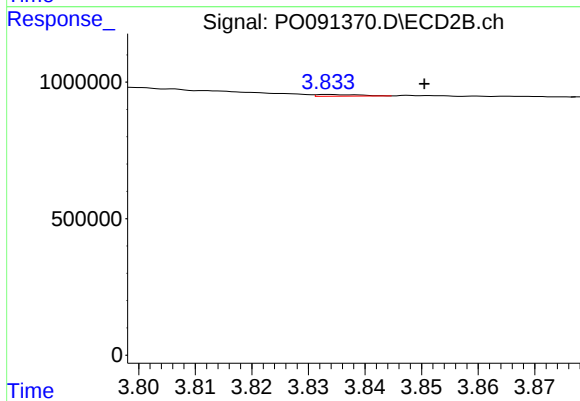
#10 AR-1221-3

R.T.: 3.834 min
Delta R.T.: -0.017 min
Response: 32574
Conc: 1.05 ng/ml



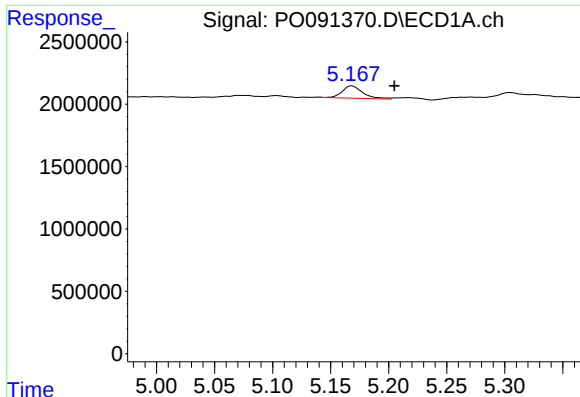
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#11 AR-1232-1

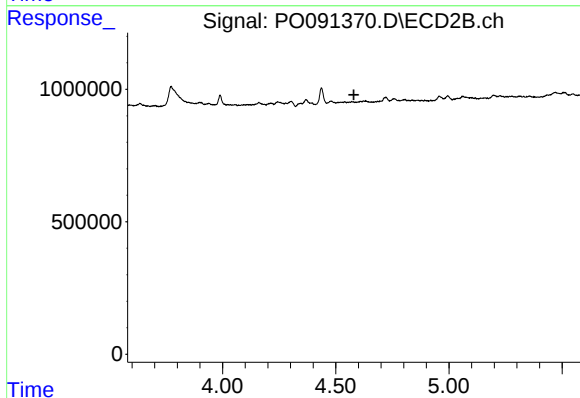
R.T.: 3.834 min
Delta R.T.: -0.017 min
Response: 32574
Conc: 1.36 ng/ml



#12 AR-1232-2

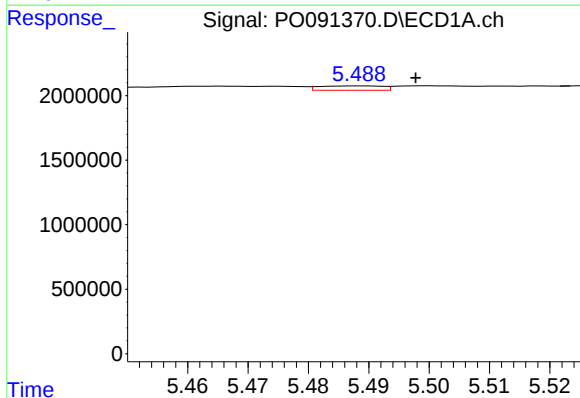
R.T.: 5.168 min
Delta R.T.: -0.037 min
Response: 1206024
Conc: 27.84 ng/ml

Instrument :
ECD_O
ClientSampleId :



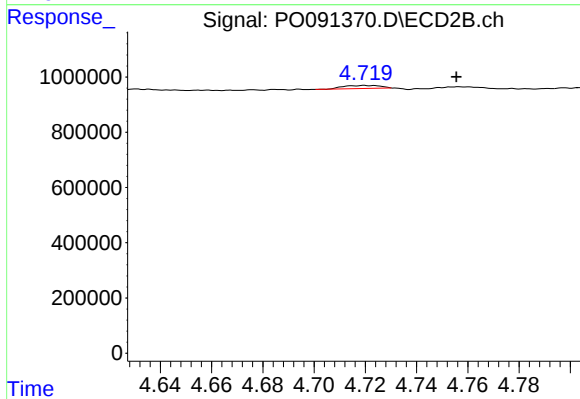
#12 AR-1232-2

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



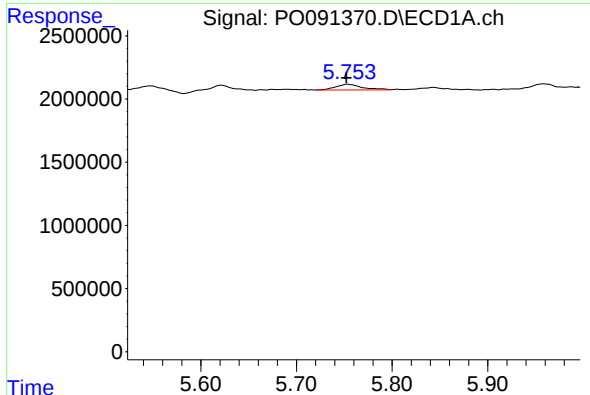
#13 AR-1232-3

R.T.: 5.489 min
Delta R.T.: -0.009 min
Response: 247557
Conc: 3.31 ng/ml



#13 AR-1232-3

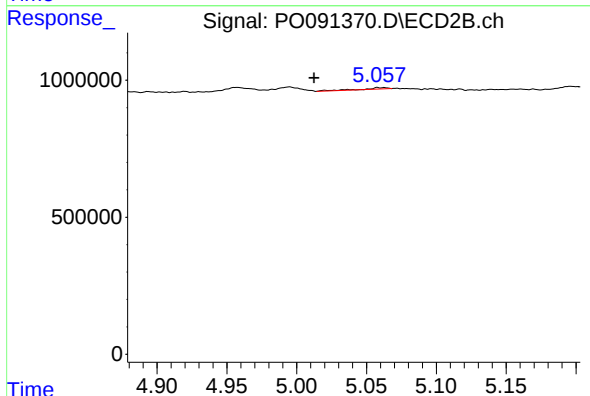
R.T.: 4.720 min
Delta R.T.: -0.036 min
Response: 112435
Conc: 8.88 ng/ml



#15 AR-1232-5

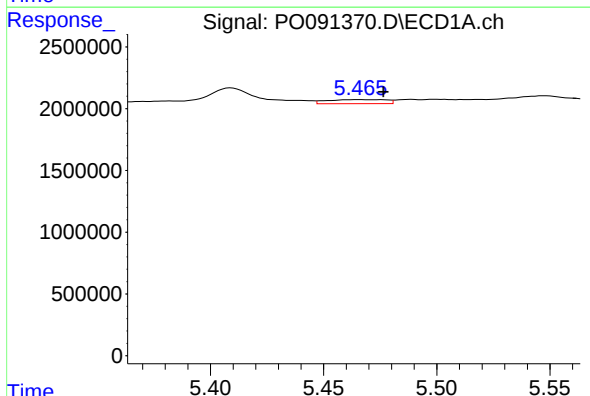
R.T.: 5.753 min
Delta R.T.: 0.000 min
Response: 878420
Conc: 29.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



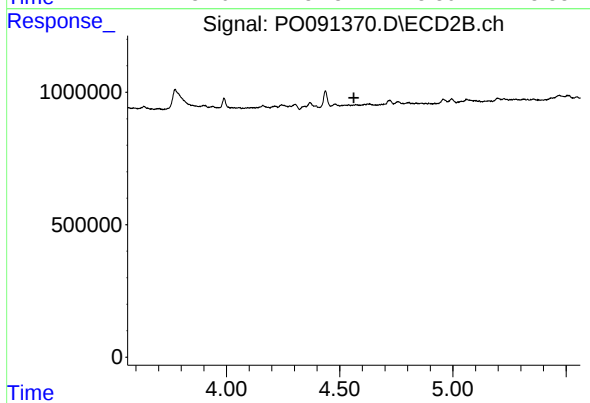
#15 AR-1232-5

R.T.: 5.058 min
Delta R.T.: 0.045 min
Response: 68521
Conc: 5.07 ng/ml



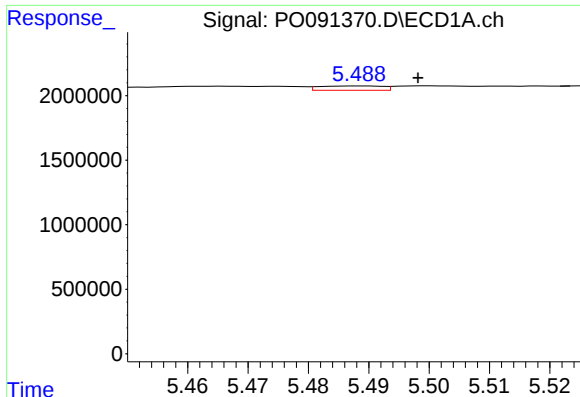
#16 AR-1242-1

R.T.: 5.466 min
Delta R.T.: -0.011 min
Response: 597006
Conc: 6.69 ng/ml



#16 AR-1242-1

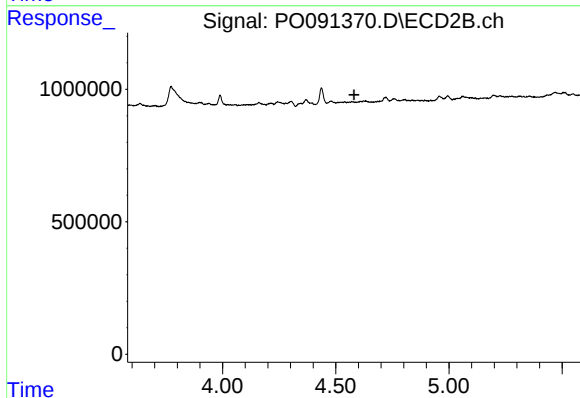
R.T.: 0.000 min
Exp R.T.: 4.562 min
Response: 0
Conc: N.D.



#17 AR-1242-2

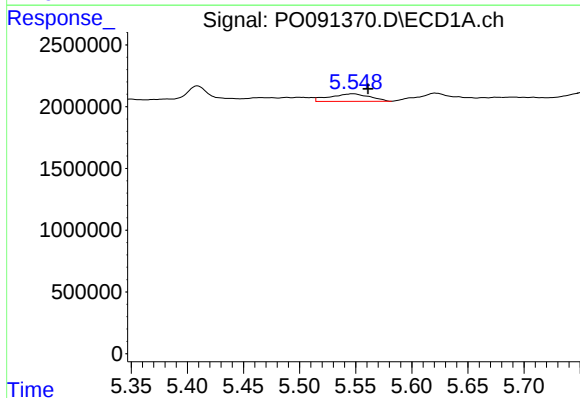
R.T.: 5.489 min
Delta R.T.: -0.010 min
Response: 247557
Conc: 1.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



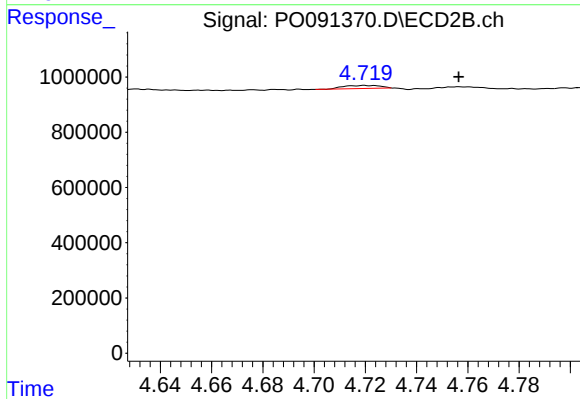
#17 AR-1242-2

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



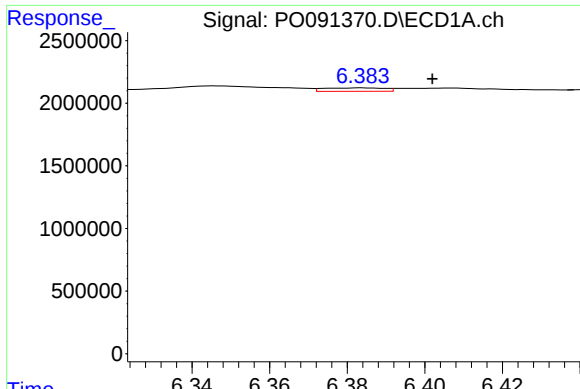
#18 AR-1242-3

R.T.: 5.548 min
Delta R.T.: -0.013 min
Response: 1522080
Conc: 18.26 ng/ml



#18 AR-1242-3

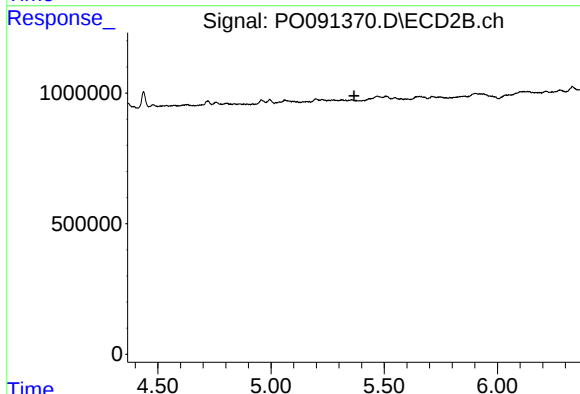
R.T.: 4.720 min
Delta R.T.: -0.037 min
Response: 112435
Conc: 5.38 ng/ml



#20 AR-1242-5

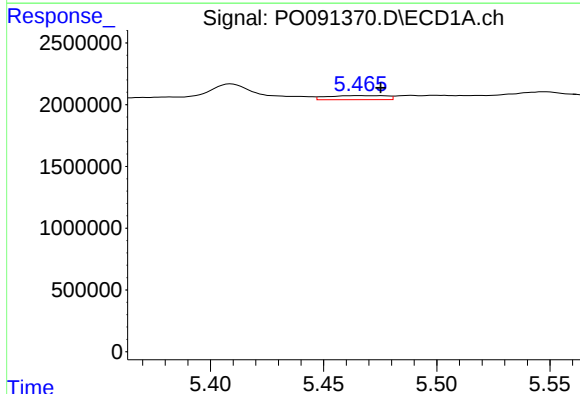
R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 300049
Conc: 4.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



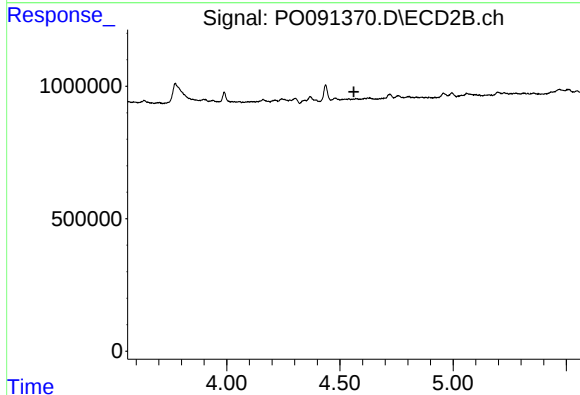
#20 AR-1242-5

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



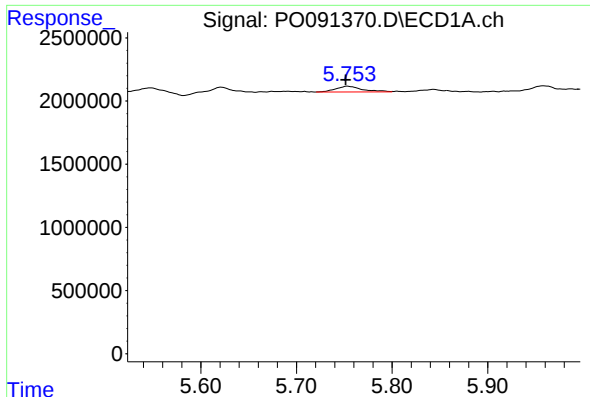
#21 AR-1248-1

R.T.: 5.466 min
Delta R.T.: -0.010 min
Response: 597006
Conc: 8.38 ng/ml



#21 AR-1248-1

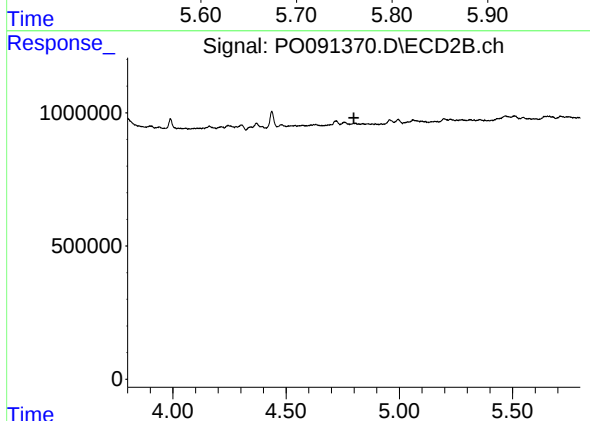
R.T.: 0.000 min
Exp R.T. : 4.562 min
Response: 0
Conc: N.D.



#22 AR-1248-2

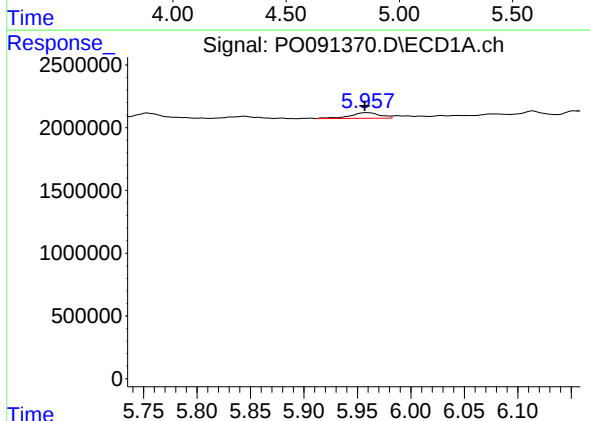
R.T.: 5.753 min
Delta R.T.: 0.002 min
Response: 878420
Conc: 8.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



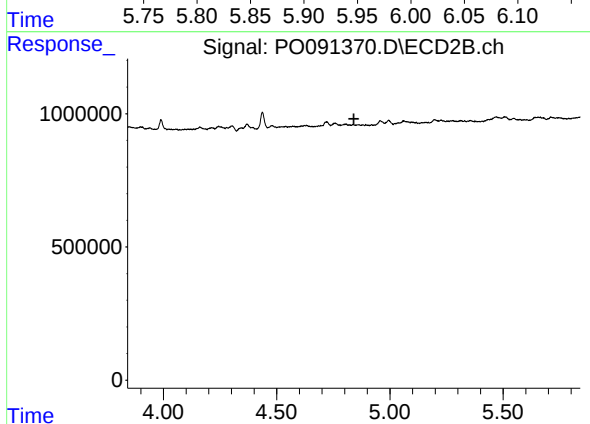
#22 AR-1248-2

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



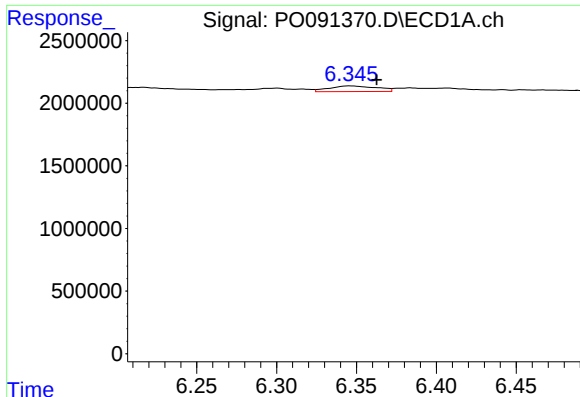
#23 AR-1248-3

R.T.: 5.959 min
Delta R.T.: 0.002 min
Response: 866147
Conc: 7.36 ng/ml



#23 AR-1248-3

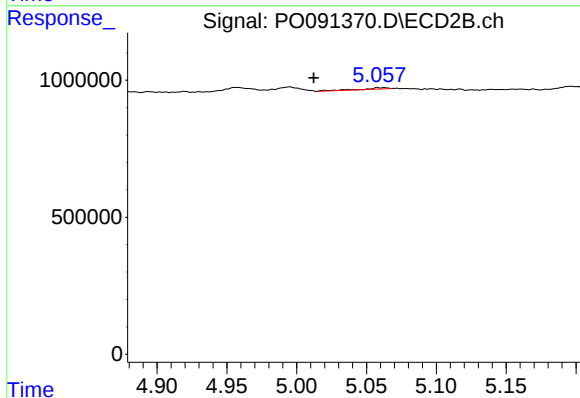
R.T.: 0.000 min
Exp R.T. : 4.841 min
Response: 0
Conc: N.D.



#24 AR-1248-4

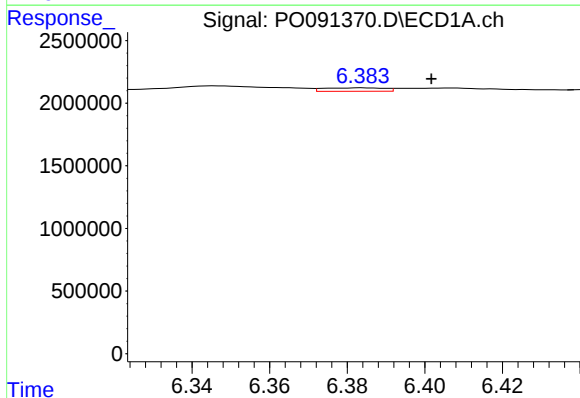
R.T.: 6.346 min
Delta R.T.: -0.017 min
Response: 926655
Conc: 7.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



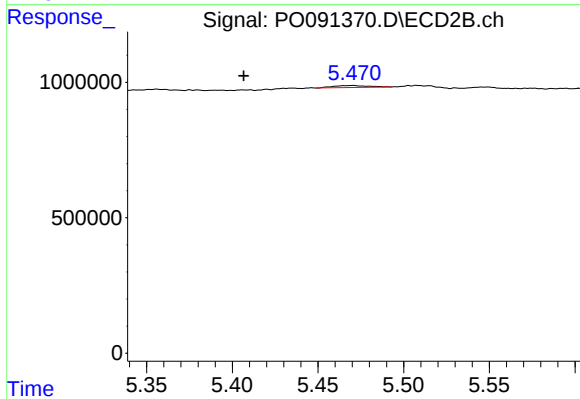
#24 AR-1248-4

R.T.: 5.058 min
Delta R.T.: 0.046 min
Response: 68521
Conc: 1.72 ng/ml



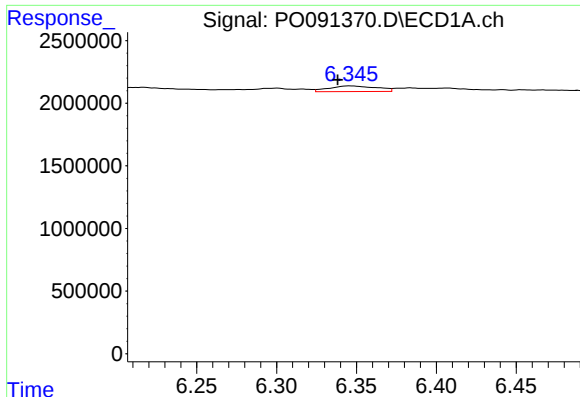
#25 AR-1248-5

R.T.: 6.384 min
Delta R.T.: -0.018 min
Response: 300049
Conc: 2.62 ng/ml



#25 AR-1248-5

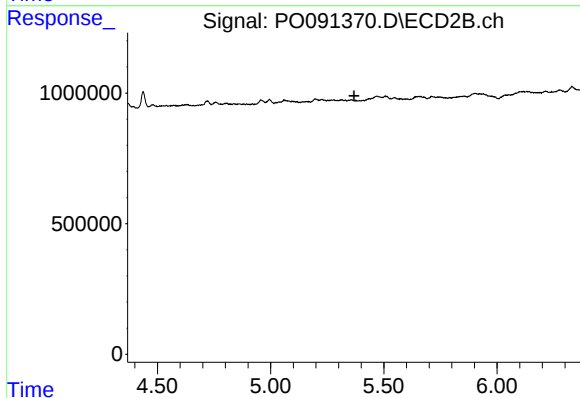
R.T.: 5.470 min
Delta R.T.: 0.064 min
Response: 103200
Conc: 2.88 ng/ml



#26 AR-1254-1

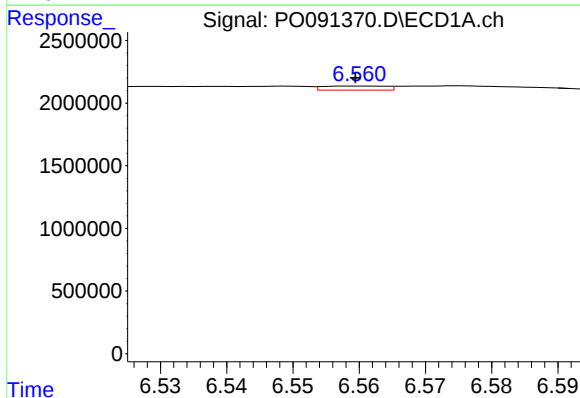
R.T.: 6.346 min
Delta R.T.: 0.008 min
Response: 926655
Conc: 7.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



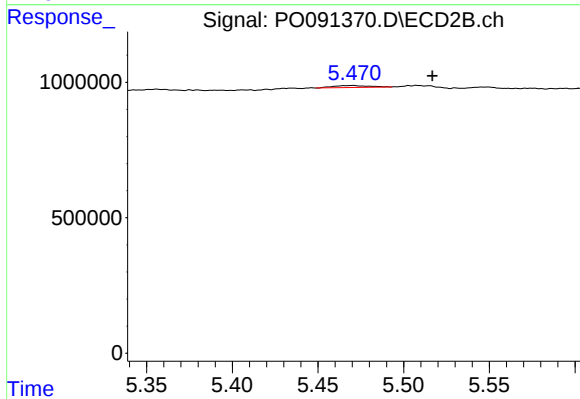
#26 AR-1254-1

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



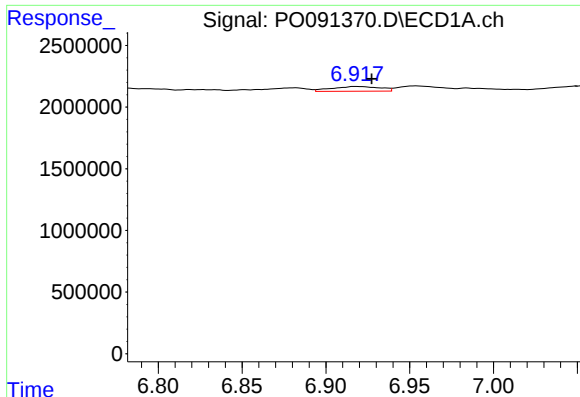
#27 AR-1254-2

R.T.: 6.560 min
Delta R.T.: 0.000 min
Response: 212107
Conc: 1.12 ng/ml



#27 AR-1254-2

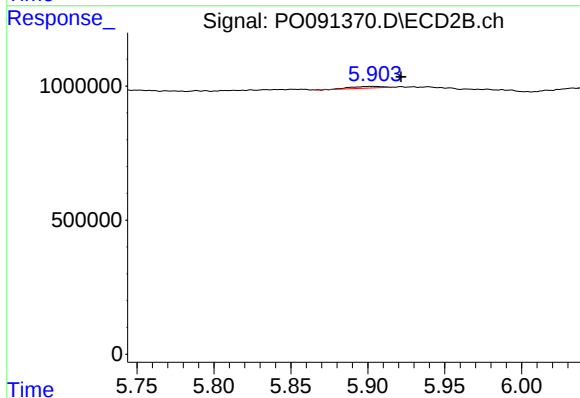
R.T.: 5.470 min
Delta R.T.: -0.046 min
Response: 103200
Conc: 1.93 ng/ml



#28 AR-1254-3

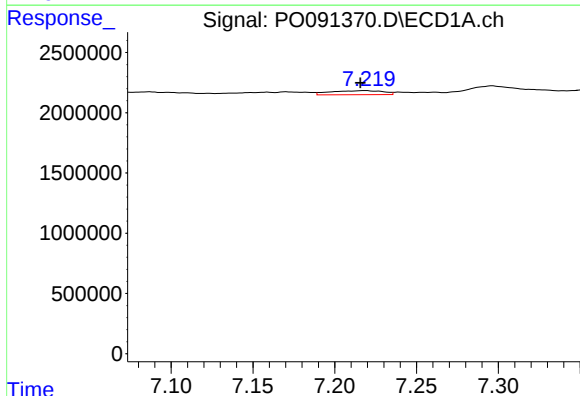
R.T.: 6.918 min
Delta R.T.: -0.010 min
Response: 763830
Conc: 4.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



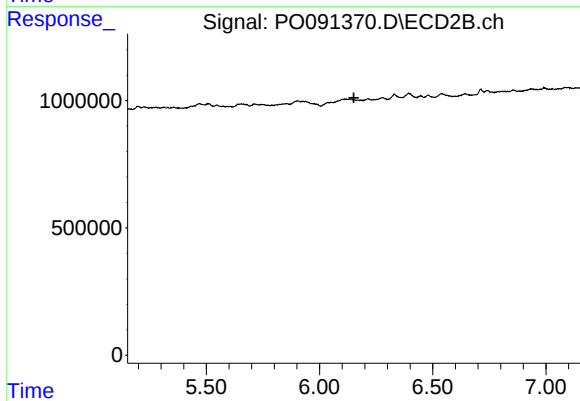
#28 AR-1254-3

R.T.: 5.902 min
Delta R.T.: -0.019 min
Response: 89553
Conc: 1.10 ng/ml



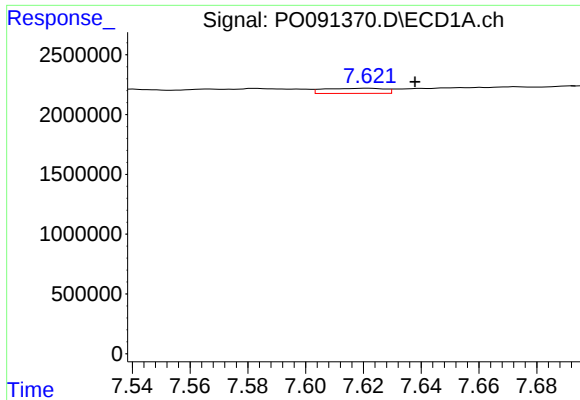
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.003 min
Response: 757434
Conc: 5.48 ng/ml



#29 AR-1254-4

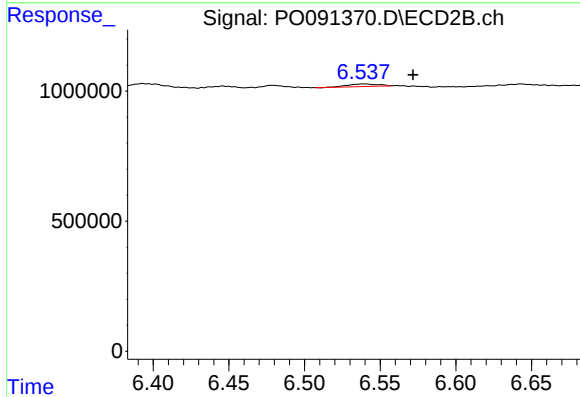
R.T.: 0.000 min
Exp R.T.: 6.152 min
Response: 0
Conc: N.D.



#30 AR-1254-5

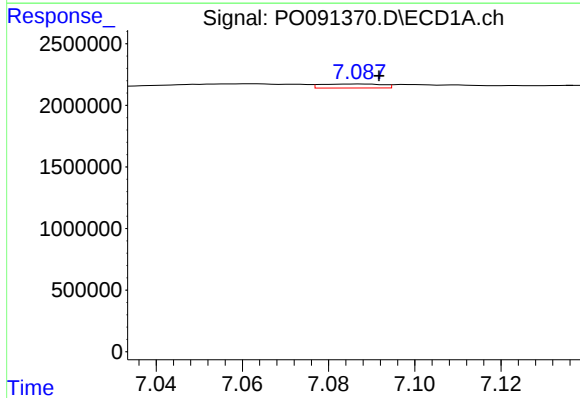
R.T.: 7.622 min
Delta R.T.: -0.016 min
Response: 618322
Conc: 4.03 ng/ml

Instrument :
ECD_O
ClientSampleId :



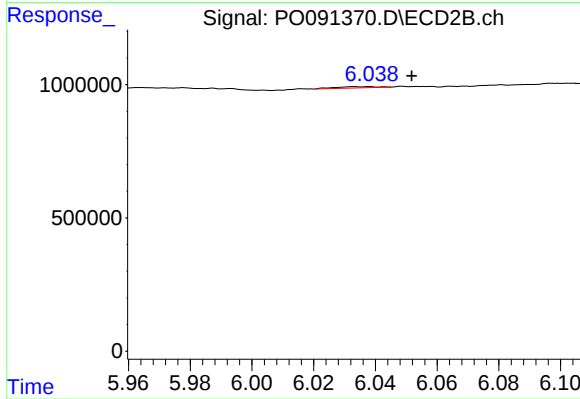
#30 AR-1254-5

R.T.: 6.541 min
Delta R.T.: -0.031 min
Response: 135140
Conc: 1.81 ng/ml



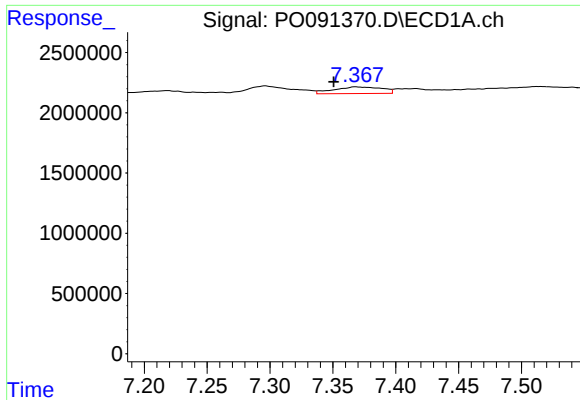
#31 AR-1260-1

R.T.: 7.087 min
Delta R.T.: -0.005 min
Response: 329055
Conc: 2.14 ng/ml



#31 AR-1260-1

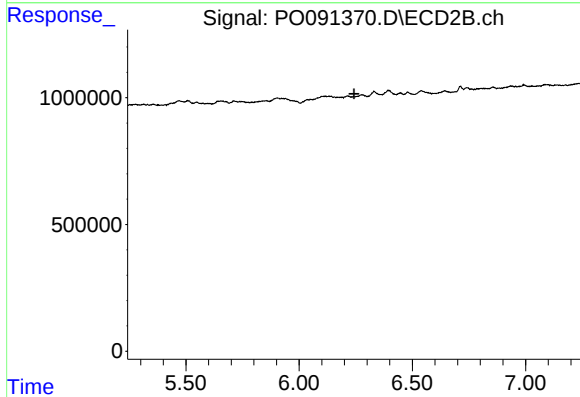
R.T.: 6.038 min
Delta R.T.: -0.014 min
Response: 44728
Conc: 0.77 ng/ml



#32 AR-1260-2

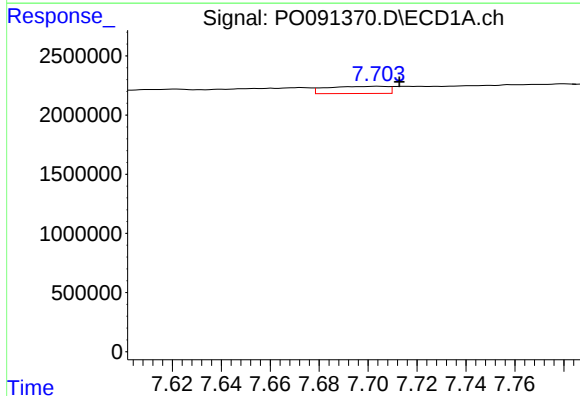
R.T.: 7.368 min
Delta R.T.: 0.017 min
Response: 1465631
Conc: 8.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



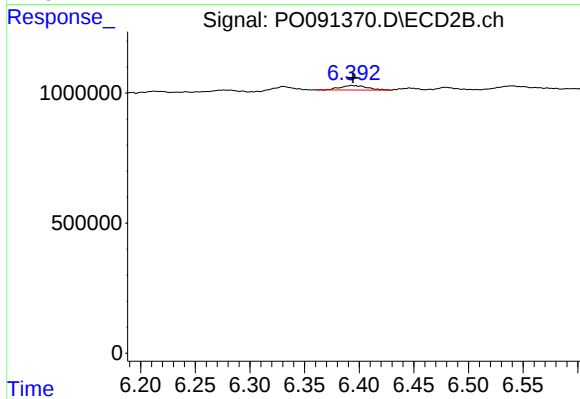
#32 AR-1260-2

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



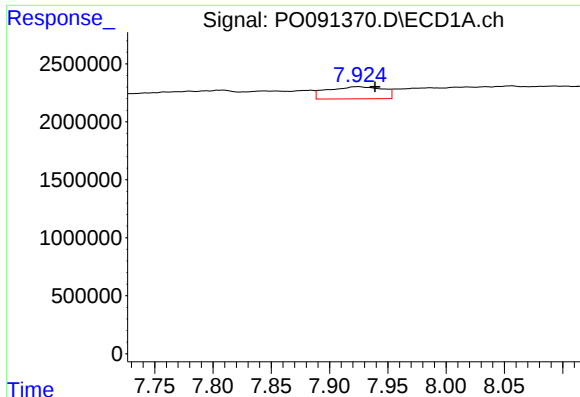
#33 AR-1260-3

R.T.: 7.704 min
Delta R.T.: -0.009 min
Response: 1048776
Conc: 9.23 ng/ml



#33 AR-1260-3

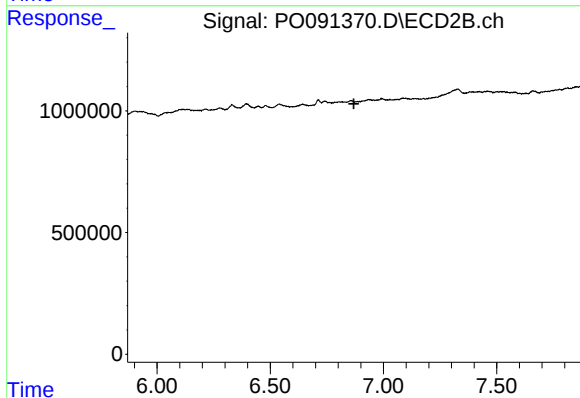
R.T.: 6.393 min
Delta R.T.: -0.001 min
Response: 307632
Conc: 4.69 ng/ml



#34 AR-1260-4

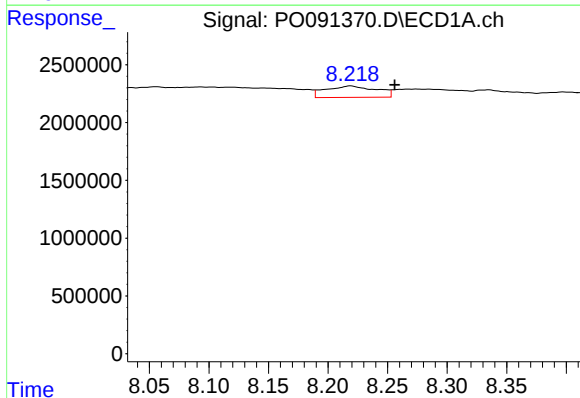
R.T.: 7.925 min
Delta R.T.: -0.014 min
Response: 3471892
Conc: 25.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



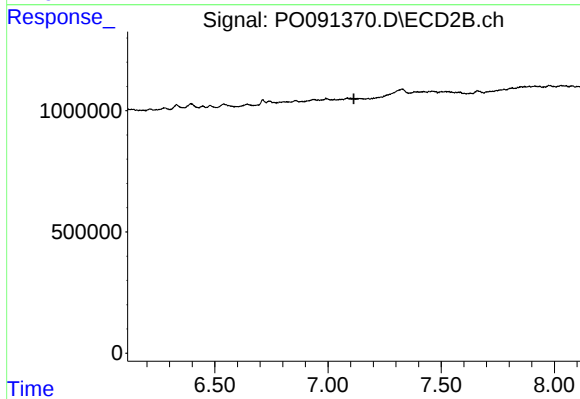
#34 AR-1260-4

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



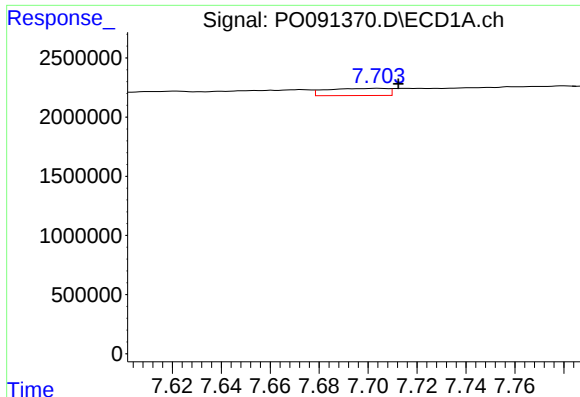
#35 AR-1260-5

R.T.: 8.219 min
Delta R.T.: -0.037 min
Response: 2907729
Conc: 11.45 ng/ml



#35 AR-1260-5

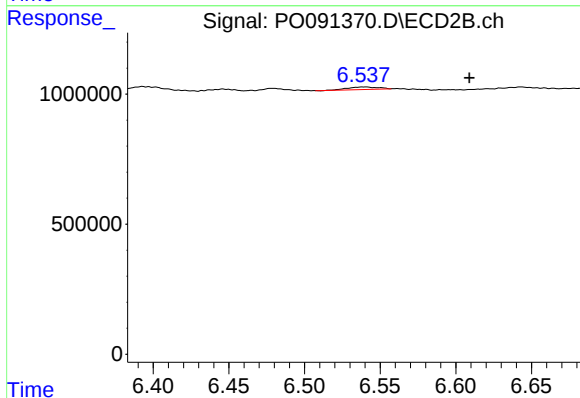
R.T.: 0.000 min
Exp R.T. : 7.114 min
Response: 0
Conc: N.D.



#36 AR-1262-1

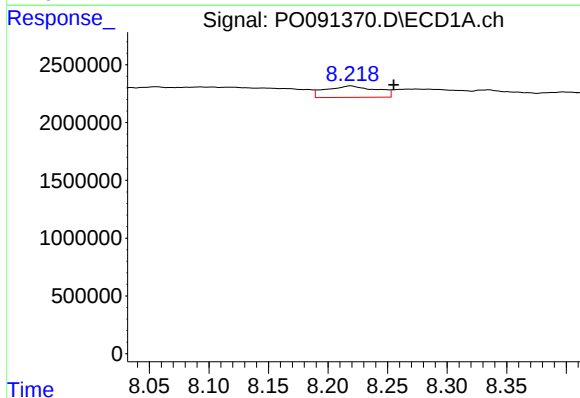
R.T.: 7.704 min
Delta R.T.: -0.008 min
Response: 1048776
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



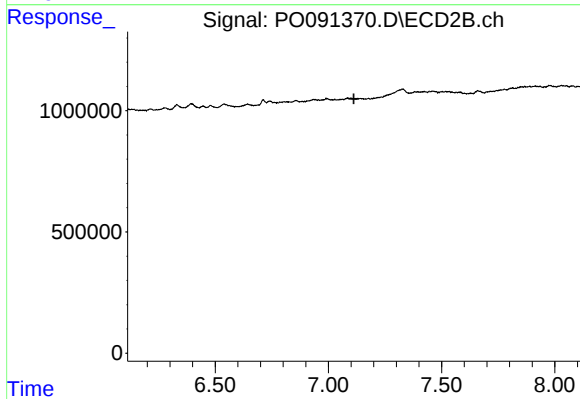
#36 AR-1262-1

R.T.: 6.541 min
Delta R.T.: -0.068 min
Response: 135140
Conc: 1.80 ng/ml



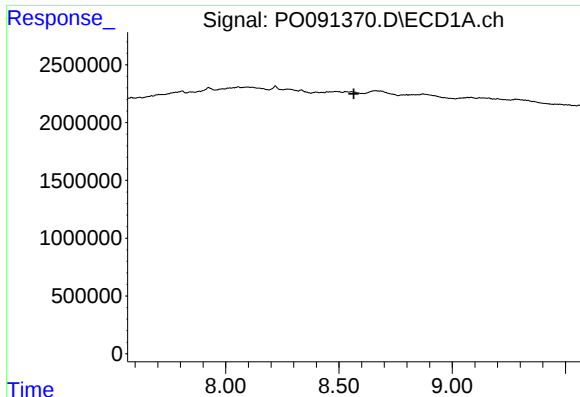
#37 AR-1262-2

R.T.: 8.219 min
Delta R.T.: -0.036 min
Response: 2907729
Conc: 9.40 ng/ml



#37 AR-1262-2

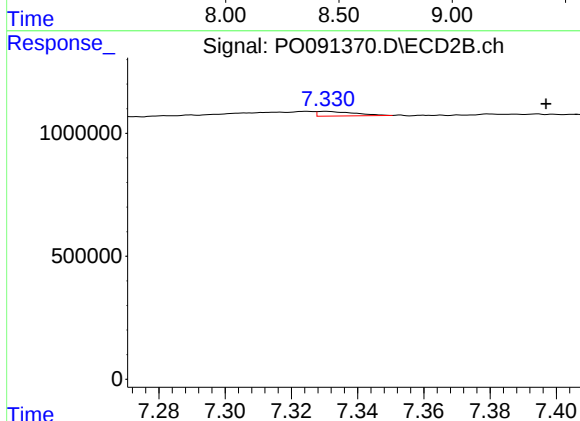
R.T.: 0.000 min
Exp R.T.: 7.113 min
Response: 0
Conc: N.D.



#38 AR-1262-3

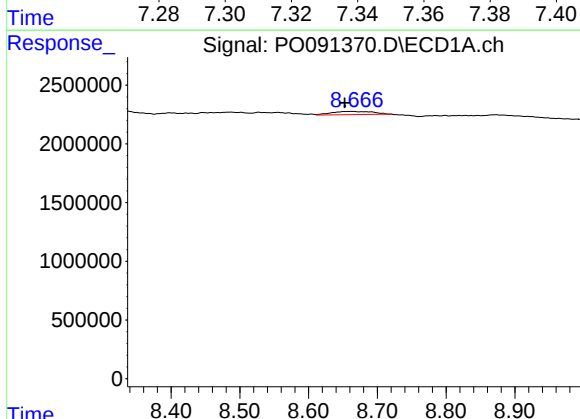
R.T.: 0.000 min
Exp R.T.: 8.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



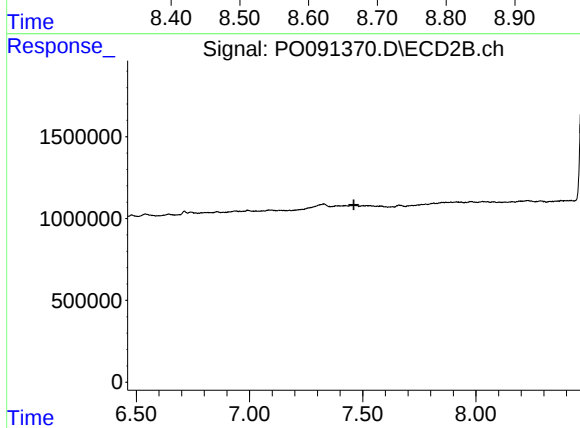
#38 AR-1262-3

R.T.: 7.330 min
Delta R.T.: -0.066 min
Response: 151460
Conc: 2.87 ng/ml



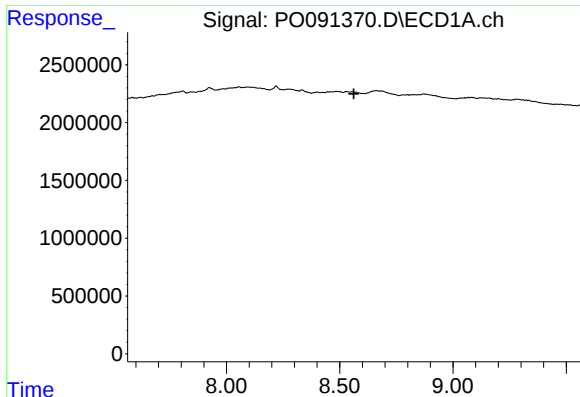
#39 AR-1262-4

R.T.: 8.662 min
Delta R.T.: 0.010 min
Response: 1215343
Conc: 12.21 ng/ml



#39 AR-1262-4

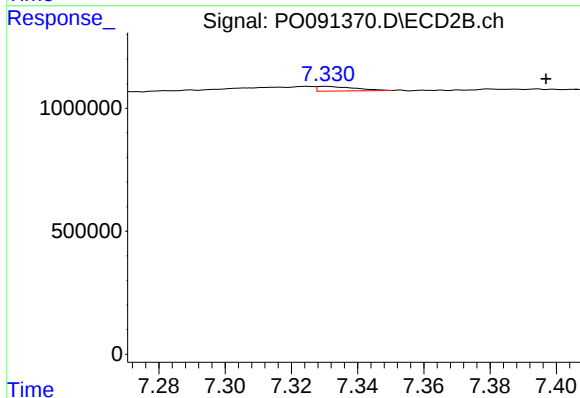
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.



#41 AR-1268-1

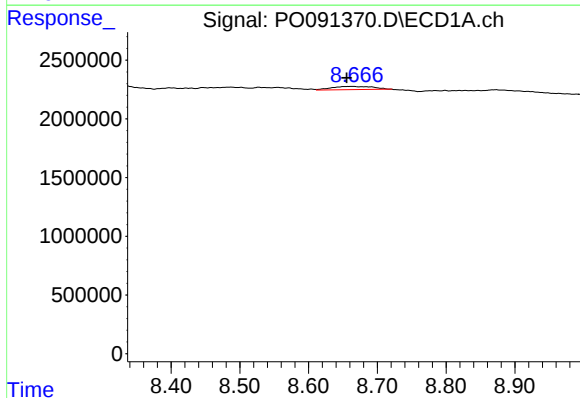
R.T.: 0.000 min
Exp R.T.: 8.562 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



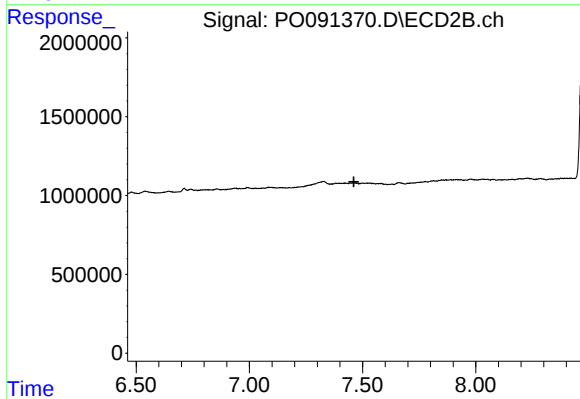
#41 AR-1268-1

R.T.: 7.330 min
Delta R.T.: -0.066 min
Response: 151460
Conc: 1.02 ng/ml



#42 AR-1268-2

R.T.: 8.662 min
Delta R.T.: 0.007 min
Response: 1215343
Conc: 3.65 ng/ml



#42 AR-1268-2

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