

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112822\
 Data File : PO090968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Nov 2022 09:41
 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: Nov 28 11:29:20 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...	4.300	3.476	75415518	23749683	22.305	22.628
2)	SA Decachlor...	10.056	8.483	60714017	22365768	22.858	23.037
Target Compounds							
3)	L1 AR-1016-1	5.415f	4.575	1500117	160252	13.330	4.349 #
4)	L1 AR-1016-2	5.550f	4.575	865008	160252	5.321	3.110 #
5)	L1 AR-1016-3	5.550	0.000	865008	0	8.297	N.D. #
7)	L1 AR-1016-5	5.961	0.000	568981	0	6.488	N.D. #
9)	L2 AR-1221-2	4.606	3.774	962042	324240	31.718	32.611
10)	L2 AR-1221-3	4.606f	0.000	962042	0	10.457	N.D. #
11)	L3 AR-1232-1	4.606f	0.000	962042	0	13.371	N.D. #
12)	L3 AR-1232-2	0.000	4.575	0	160252	N.D.	6.635 #
13)	L3 AR-1232-3	5.550f	0.000	865008	0	11.577	N.D. #
15)	L3 AR-1232-5	5.756	0.000	447707	0	14.972	N.D. #
16)	L4 AR-1242-1	5.415f	4.575	1500117	160252	16.807	5.519 #
17)	L4 AR-1242-2	5.550f	4.575	865008	160252	6.813	3.975 #
18)	L4 AR-1242-3	5.550	0.000	865008	0	10.377	N.D. #
20)	L4 AR-1242-5	6.404	0.000	178174	0	2.608	N.D. #
21)	L5 AR-1248-1	5.415f	4.575	1500117	160252	21.059	6.812 #
22)	L5 AR-1248-2	5.756	0.000	447707	0	4.223	N.D. #
23)	L5 AR-1248-3	5.961	0.000	568981	0	4.835	N.D. #
24)	L5 AR-1248-4	6.343	0.000	941283	0	7.697	N.D. #
25)	L5 AR-1248-5	6.404	0.000	178174	0	1.553	N.D. #
26)	L6 AR-1254-1	6.343	0.000	941283	0	7.495	N.D. #
27)	L6 AR-1254-2	6.578	0.000	112958	0	0.599	N.D. #
28)	L6 AR-1254-3	6.926	0.000	547630	0	2.922	N.D. #
29)	L6 AR-1254-4	7.218	6.222f	150561	62898	1.090	1.286
30)	L6 AR-1254-5	7.632	0.000	239763	0	1.563	N.D. #
31)	L7 AR-1260-1	7.104	0.000	356652	0	2.325	N.D. #
32)	L7 AR-1260-2	7.376	6.222	1173595	62898	6.724	0.921 #
33)	L7 AR-1260-3	7.714	6.400	192776	483816	1.696	7.376 #
34)	L7 AR-1260-4	7.960	0.000	190589	0	1.406	N.D. #
35)	L7 AR-1260-5	8.286	0.000	1158692	0	4.562	N.D. #
36)	L8 AR-1262-1	7.714	0.000	192776	0	1.055	N.D. #
37)	L8 AR-1262-2	8.286	0.000	1158692	0	3.746	N.D. #
38)	L8 AR-1262-3	8.633f	0.000	223451	0	1.036	N.D. #
39)	L8 AR-1262-4	8.658	0.000	39661	0	0.398	N.D. #
42)	L9 AR-1268-2	8.658	0.000	39661	0	0.119	N.D. #
45)	L9 AR-1268-5	9.721	8.239	215716	203652	0.237	0.601 #

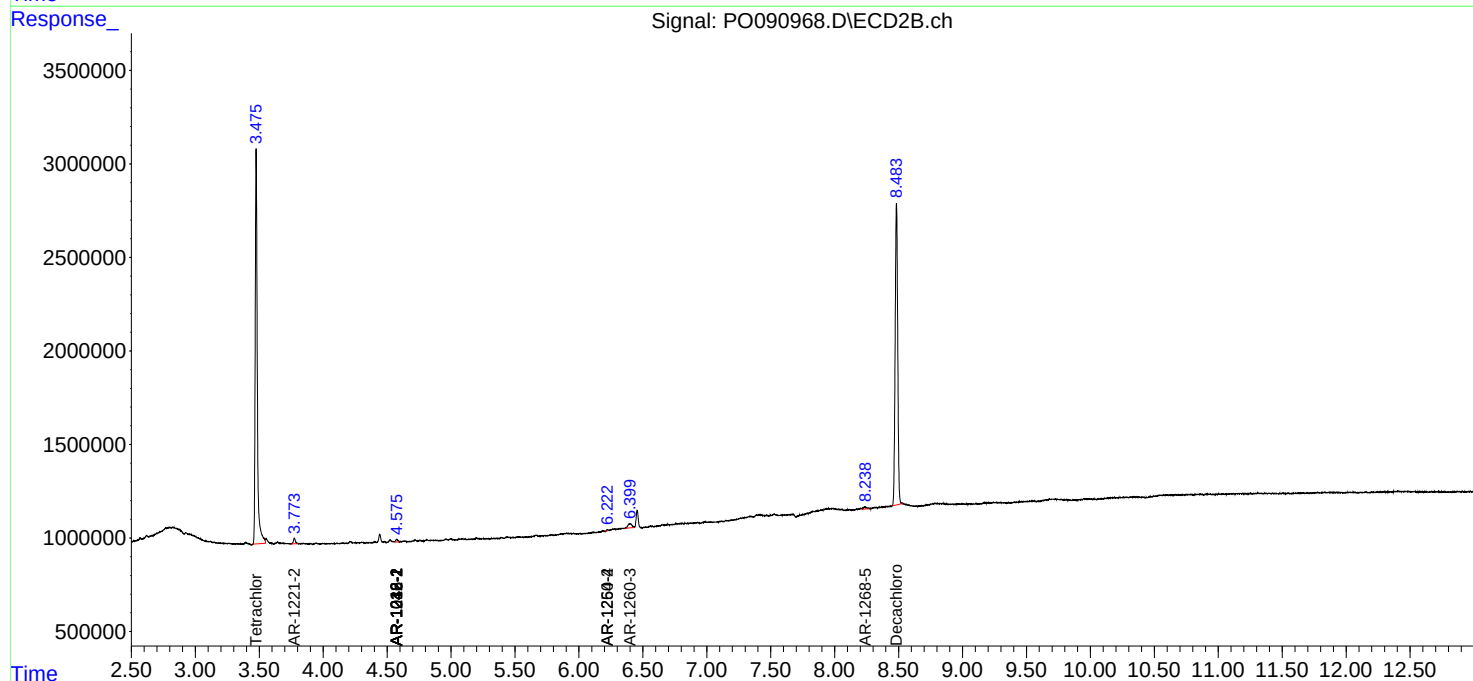
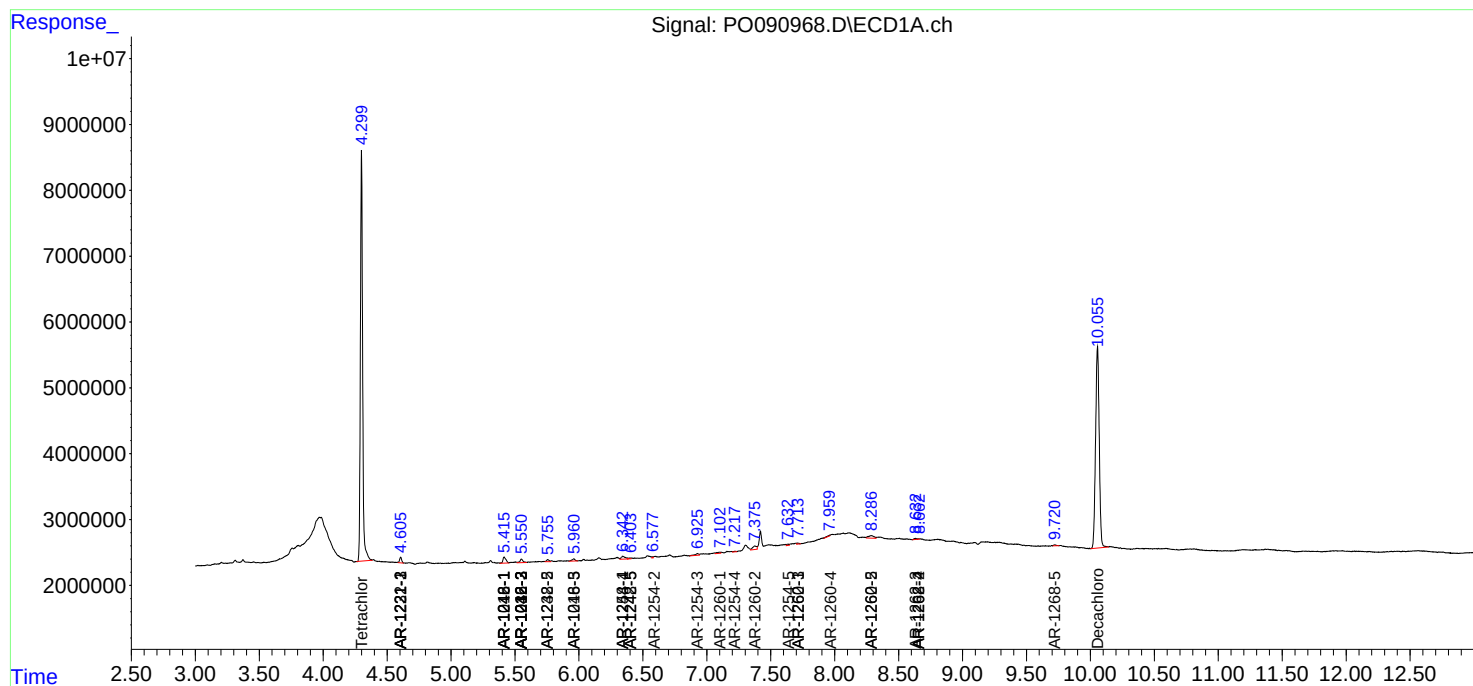
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

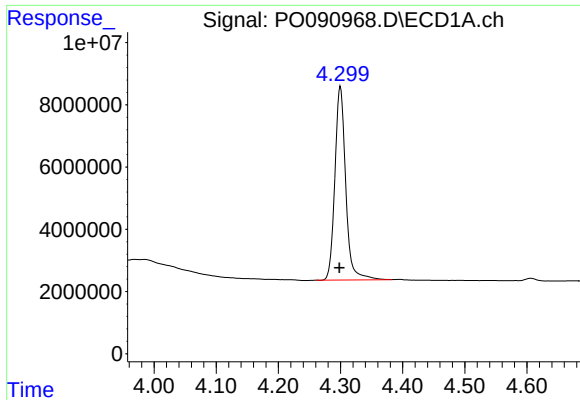
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112822\
Data File : PO090968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Nov 2022 09:41
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 28 11:29:20 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

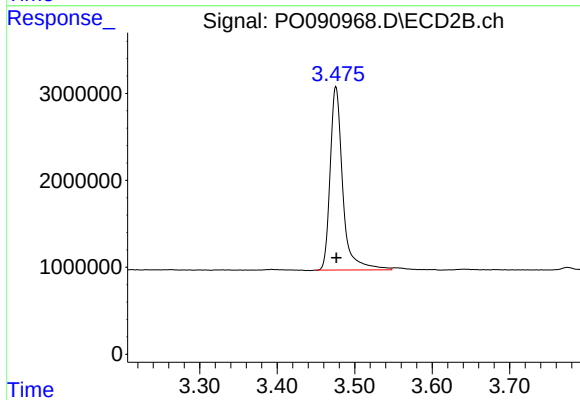




#1 Tetrachloro-m-xylene

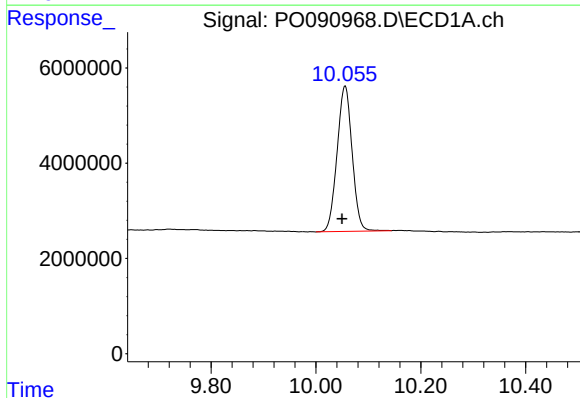
R.T.: 4.300 min
Delta R.T.: 0.002 min
Response: 75415518
Conc: 22.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



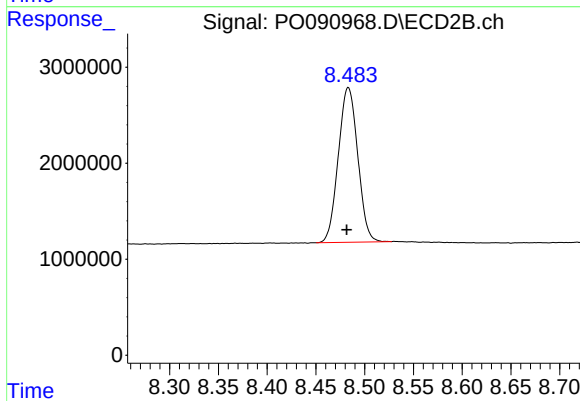
#1 Tetrachloro-m-xylene

R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 23749683
Conc: 22.63 ng/ml



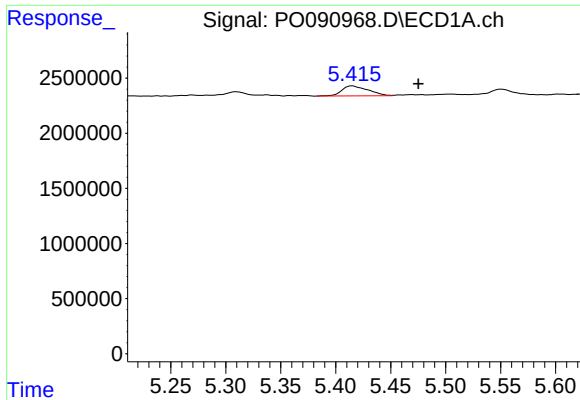
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.006 min
Response: 60714017
Conc: 22.86 ng/ml



#2 Decachlorobiphenyl

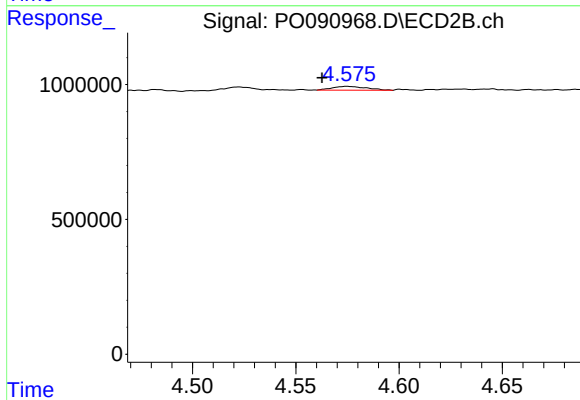
R.T.: 8.483 min
Delta R.T.: 0.002 min
Response: 22365768
Conc: 23.04 ng/ml



#3 AR-1016-1

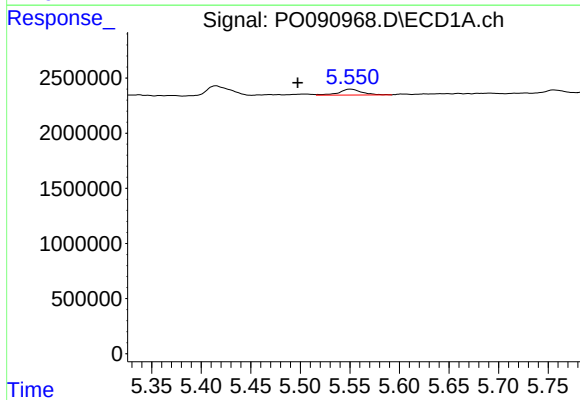
R.T.: 5.415 min
Delta R.T.: -0.060 min
Response: 1500117
Conc: 13.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



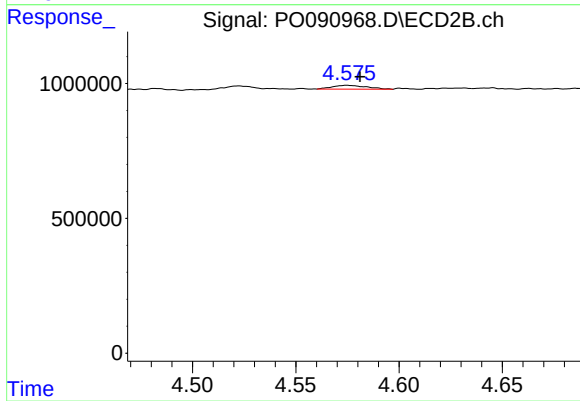
#3 AR-1016-1

R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 160252
Conc: 4.35 ng/ml



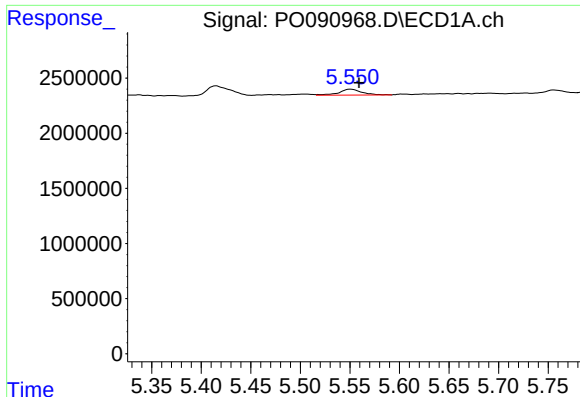
#4 AR-1016-2

R.T.: 5.550 min
Delta R.T.: 0.053 min
Response: 865008
Conc: 5.32 ng/ml



#4 AR-1016-2

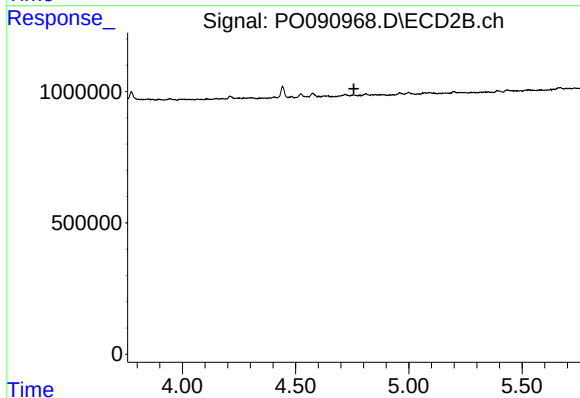
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 160252
Conc: 3.11 ng/ml



#5 AR-1016-3

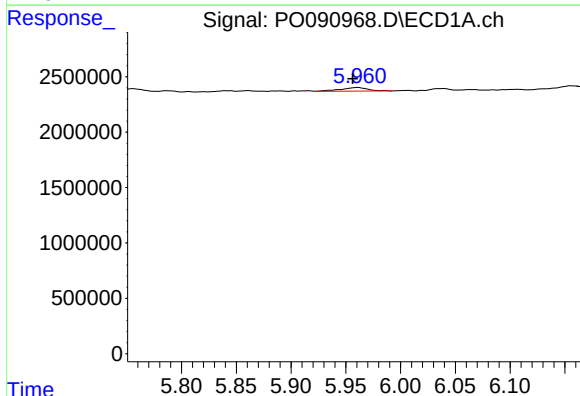
R.T.: 5.550 min
Delta R.T.: -0.009 min
Response: 865008
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



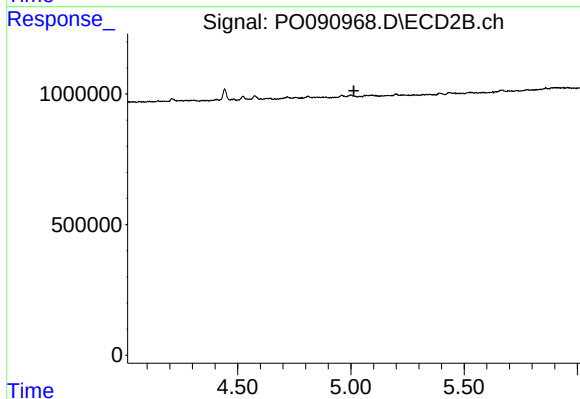
#5 AR-1016-3

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



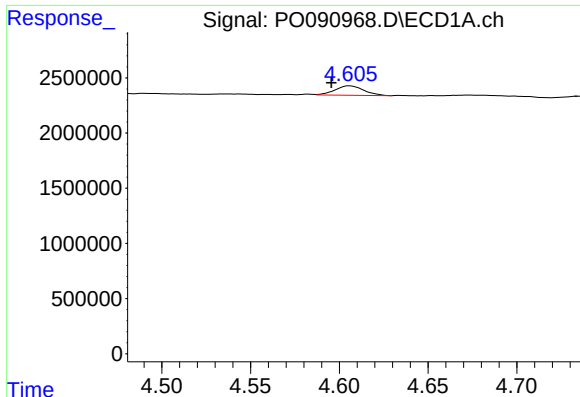
#7 AR-1016-5

R.T.: 5.961 min
Delta R.T.: 0.005 min
Response: 568981
Conc: 6.49 ng/ml



#7 AR-1016-5

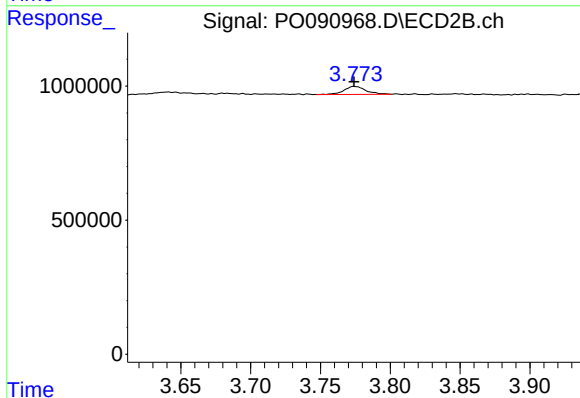
R.T.: 0.000 min
Exp R.T. : 5.013 min
Response: 0
Conc: N.D.



#9 AR-1221-2

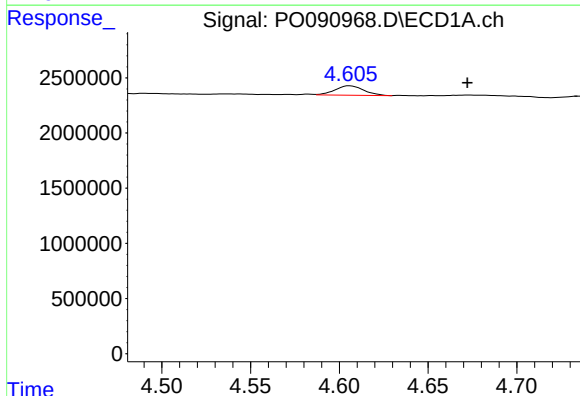
R.T.: 4.606 min
Delta R.T.: 0.010 min
Response: 962042
Conc: 31.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



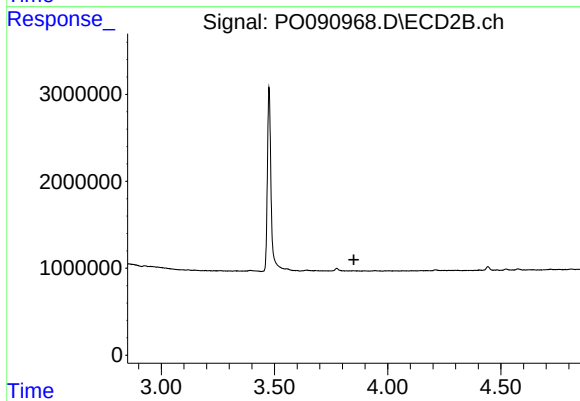
#9 AR-1221-2

R.T.: 3.774 min
Delta R.T.: 0.000 min
Response: 324240
Conc: 32.61 ng/ml



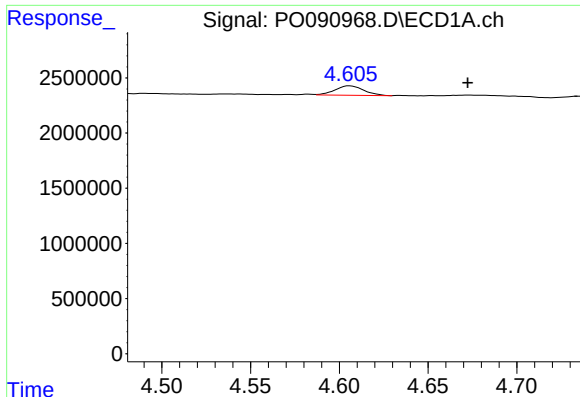
#10 AR-1221-3

R.T.: 4.606 min
Delta R.T.: -0.066 min
Response: 962042
Conc: 10.46 ng/ml



#10 AR-1221-3

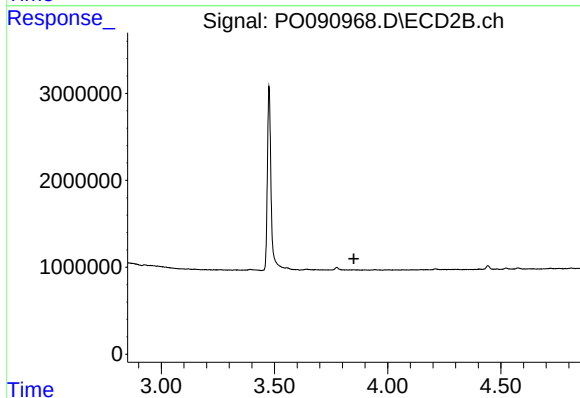
R.T.: 0.000 min
Exp R.T. : 3.851 min
Response: 0
Conc: N.D.



#11 AR-1232-1

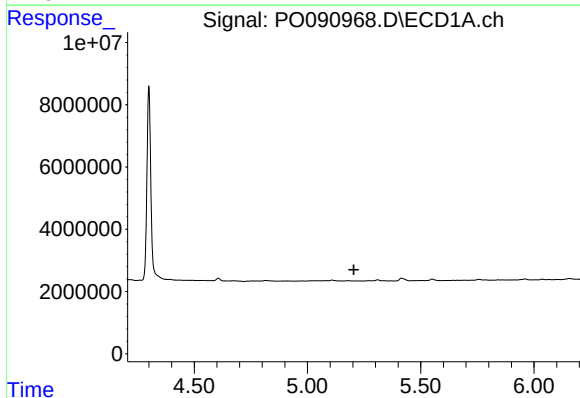
R.T.: 4.606 min
Delta R.T.: -0.067 min
Response: 962042
Conc: 13.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



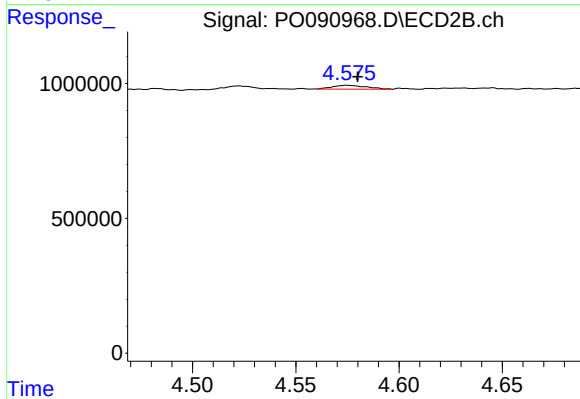
#11 AR-1232-1

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



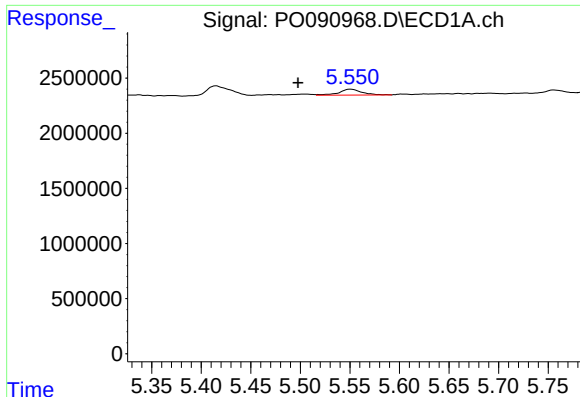
#12 AR-1232-2

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



#12 AR-1232-2

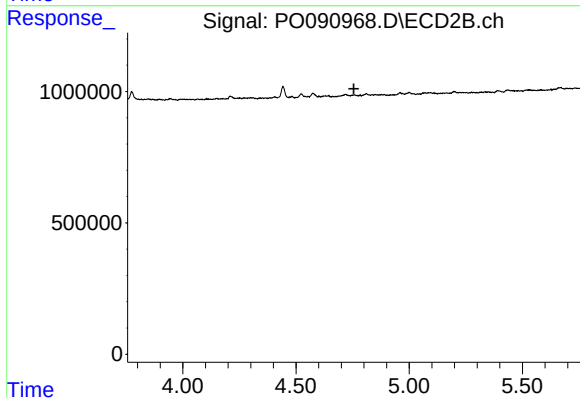
R.T.: 4.575 min
Delta R.T.: -0.005 min
Response: 160252
Conc: 6.64 ng/ml



#13 AR-1232-3

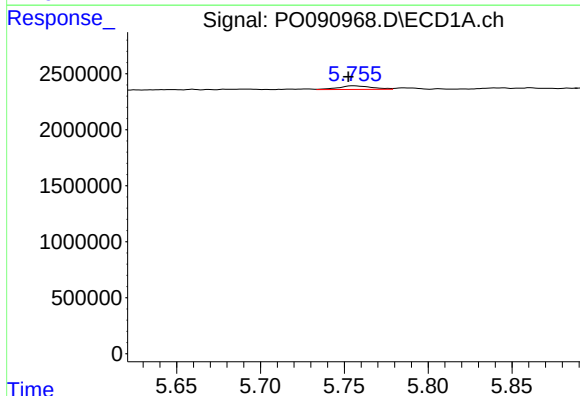
R.T.: 5.550 min
Delta R.T.: 0.053 min
Response: 865008
Conc: 11.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



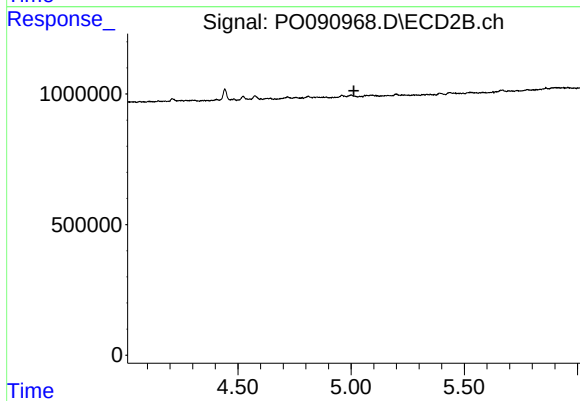
#13 AR-1232-3

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



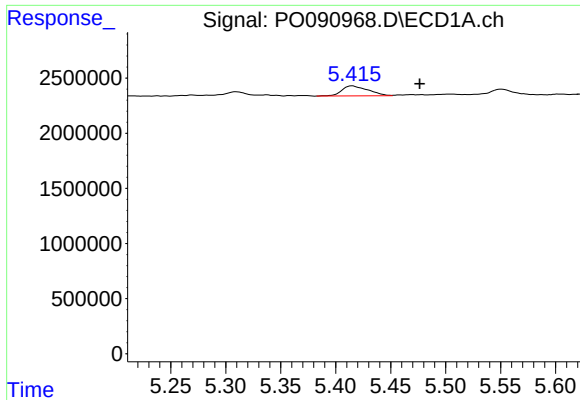
#15 AR-1232-5

R.T.: 5.756 min
Delta R.T.: 0.003 min
Response: 447707
Conc: 14.97 ng/ml



#15 AR-1232-5

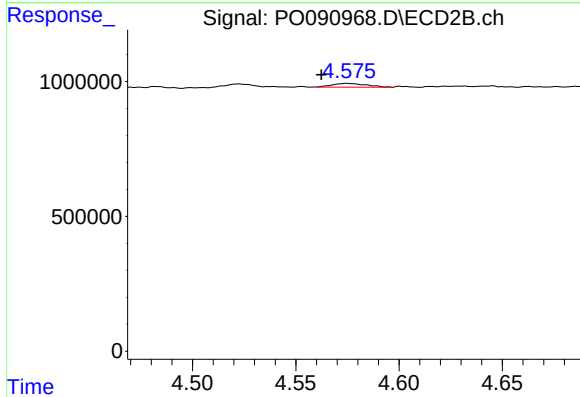
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#16 AR-1242-1

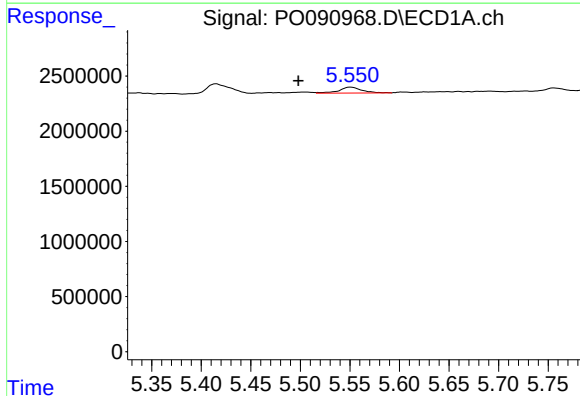
R.T.: 5.415 min
Delta R.T.: -0.061 min
Response: 1500117
Conc: 16.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



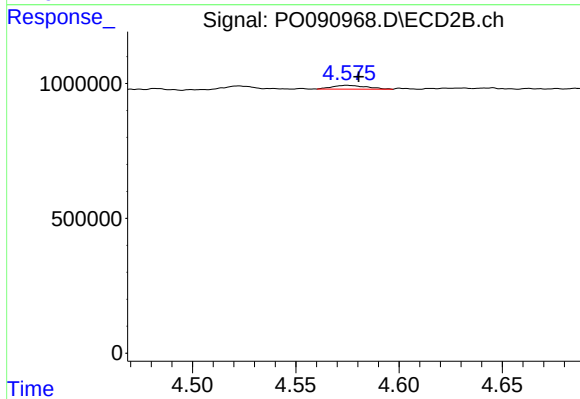
#16 AR-1242-1

R.T.: 4.575 min
Delta R.T.: 0.012 min
Response: 160252
Conc: 5.52 ng/ml



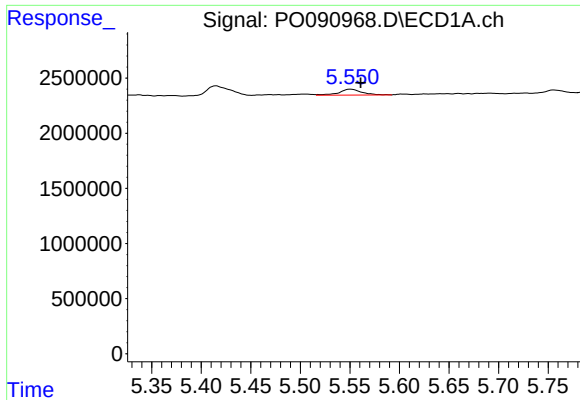
#17 AR-1242-2

R.T.: 5.550 min
Delta R.T.: 0.052 min
Response: 865008
Conc: 6.81 ng/ml



#17 AR-1242-2

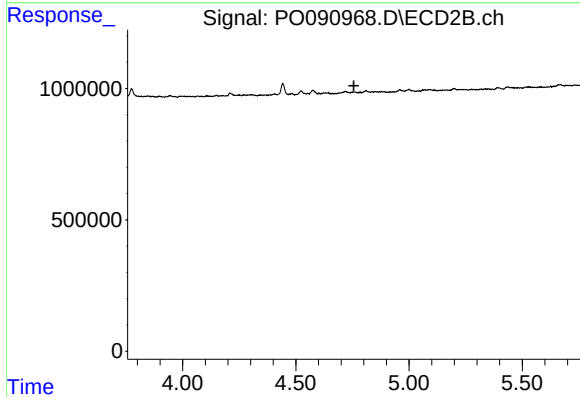
R.T.: 4.575 min
Delta R.T.: -0.006 min
Response: 160252
Conc: 3.98 ng/ml



#18 AR-1242-3

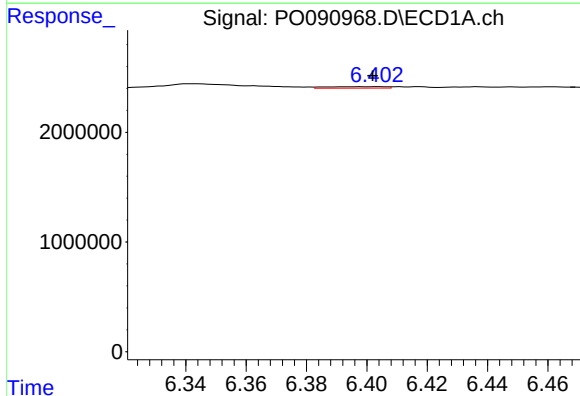
R.T.: 5.550 min
Delta R.T.: -0.010 min
Response: 865008
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



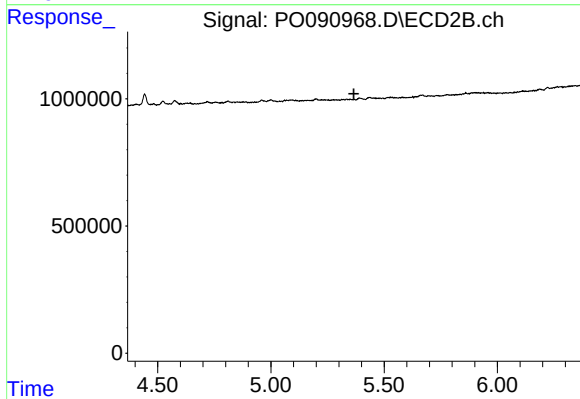
#18 AR-1242-3

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



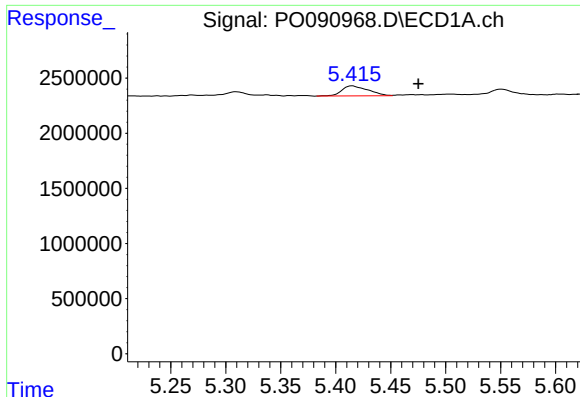
#20 AR-1242-5

R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 178174
Conc: 2.61 ng/ml



#20 AR-1242-5

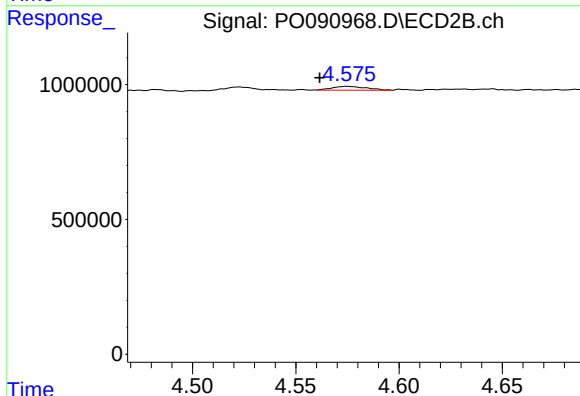
R.T.: 0.000 min
Exp R.T. : 5.366 min
Response: 0
Conc: N.D.



#21 AR-1248-1

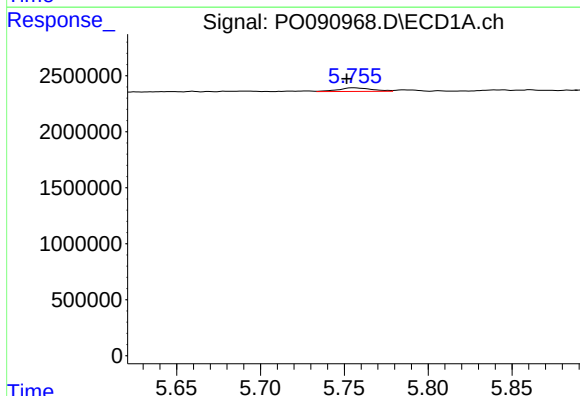
R.T.: 5.415 min
Delta R.T.: -0.060 min
Response: 1500117
Conc: 21.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



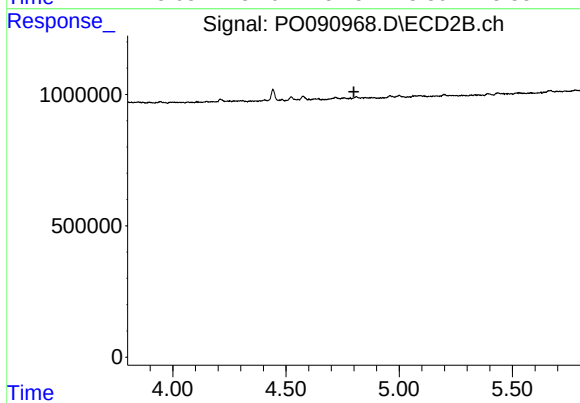
#21 AR-1248-1

R.T.: 4.575 min
Delta R.T.: 0.013 min
Response: 160252
Conc: 6.81 ng/ml



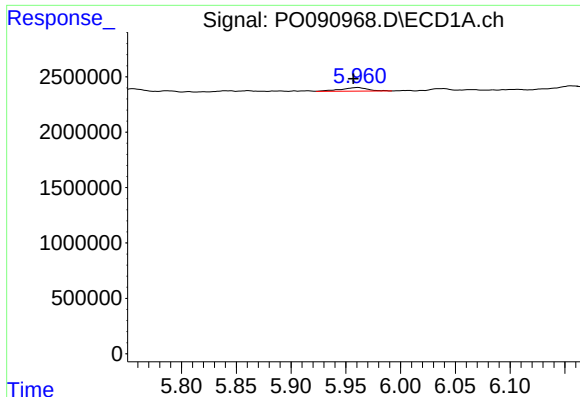
#22 AR-1248-2

R.T.: 5.756 min
Delta R.T.: 0.004 min
Response: 447707
Conc: 4.22 ng/ml



#22 AR-1248-2

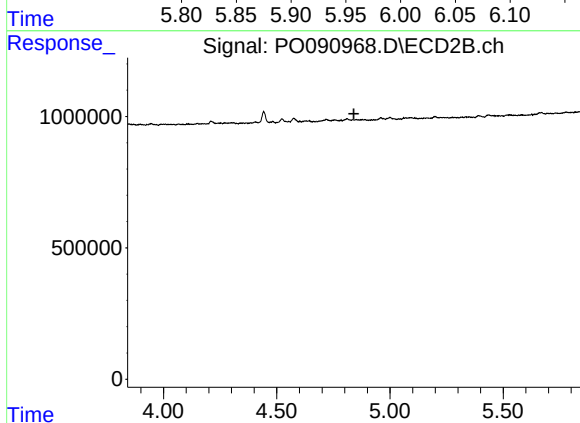
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#23 AR-1248-3

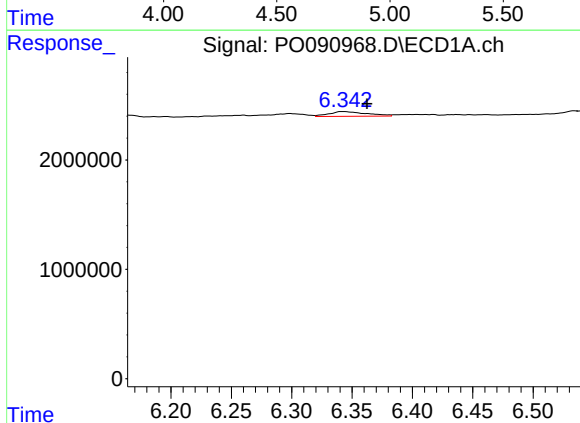
R.T.: 5.961 min
Delta R.T.: 0.004 min
Response: 568981
Conc: 4.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



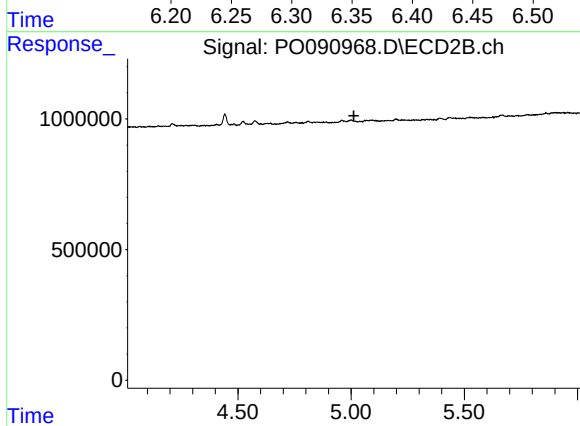
#23 AR-1248-3

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



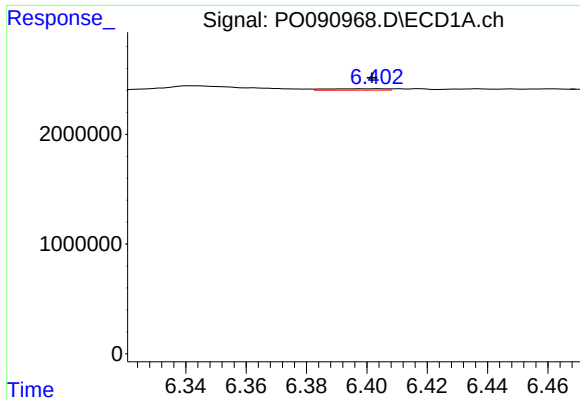
#24 AR-1248-4

R.T.: 6.343 min
Delta R.T.: -0.020 min
Response: 941283
Conc: 7.70 ng/ml



#24 AR-1248-4

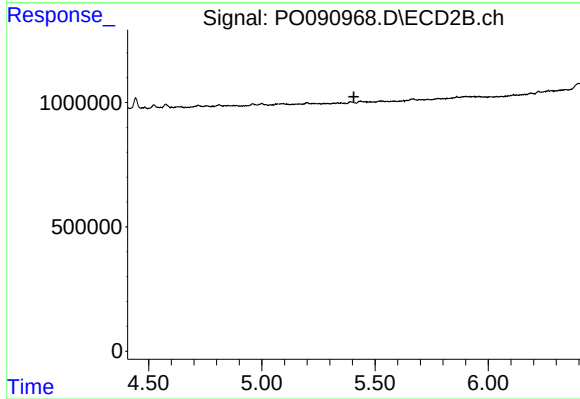
R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



#25 AR-1248-5

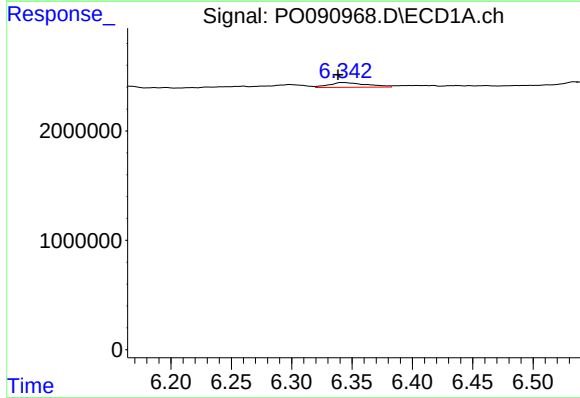
R.T.: 6.404 min
Delta R.T.: 0.002 min
Response: 178174
Conc: 1.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



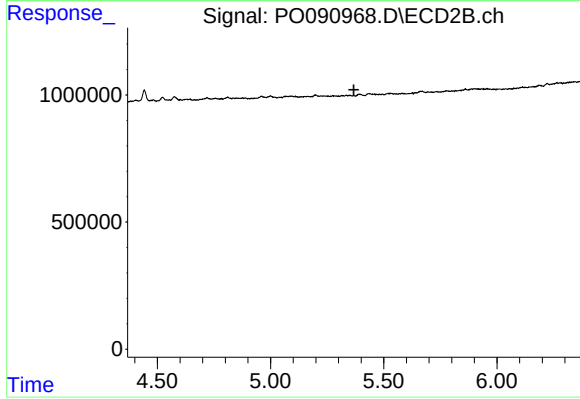
#25 AR-1248-5

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



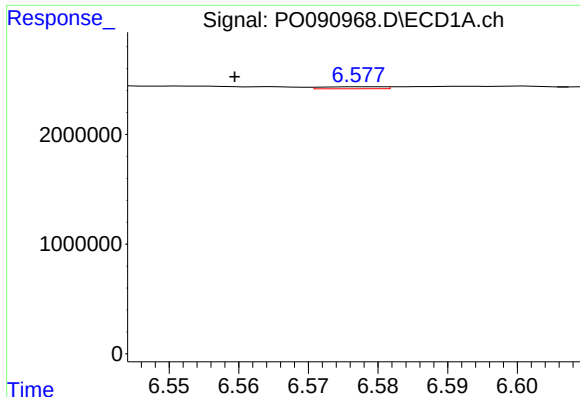
#26 AR-1254-1

R.T.: 6.343 min
Delta R.T.: 0.004 min
Response: 941283
Conc: 7.49 ng/ml



#26 AR-1254-1

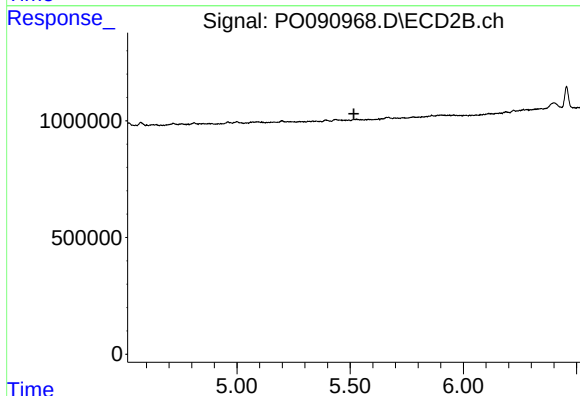
R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



#27 AR-1254-2

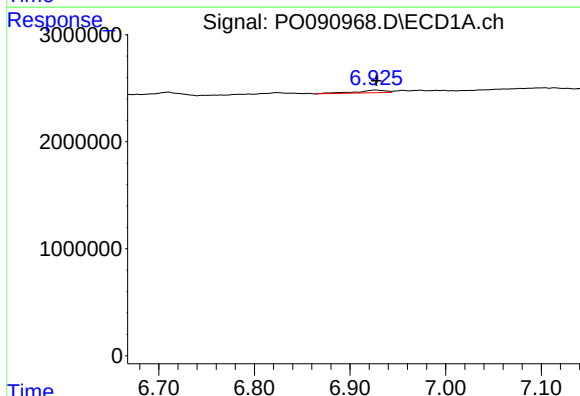
R.T.: 6.578 min
Delta R.T.: 0.019 min
Response: 112958
Conc: 0.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



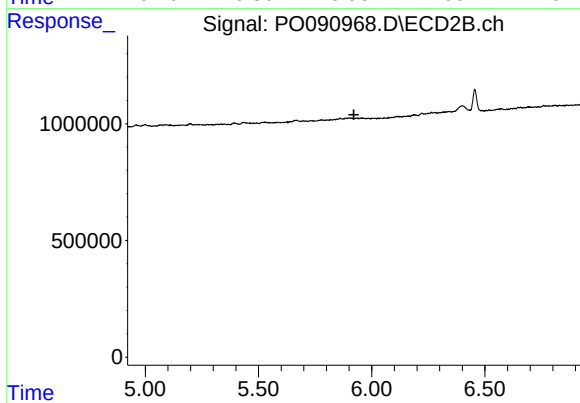
#27 AR-1254-2

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



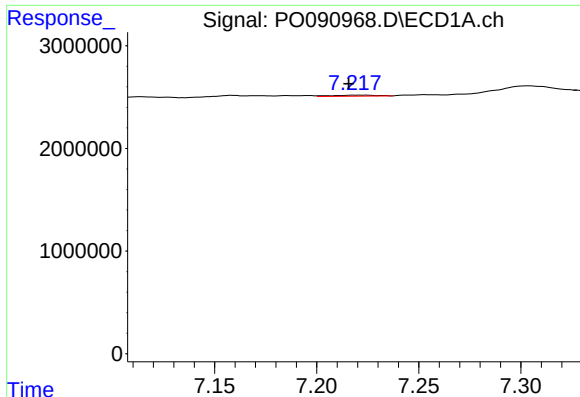
#28 AR-1254-3

R.T.: 6.926 min
Delta R.T.: -0.001 min
Response: 547630
Conc: 2.92 ng/ml



#28 AR-1254-3

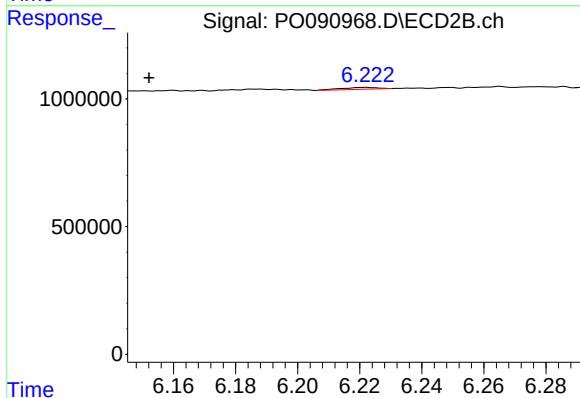
R.T.: 0.000 min
Exp R.T. : 5.922 min
Response: 0
Conc: N.D.



#29 AR-1254-4

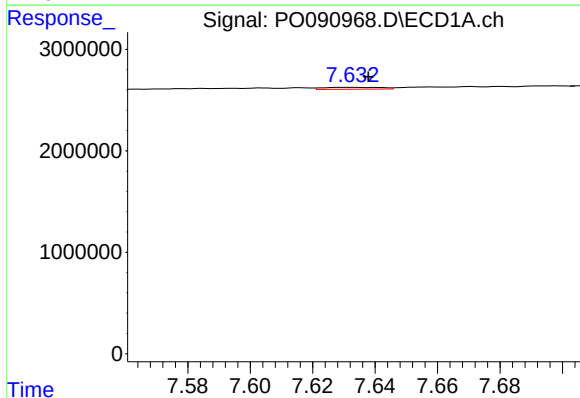
R.T.: 7.218 min
Delta R.T.: 0.003 min
Response: 150561
Conc: 1.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



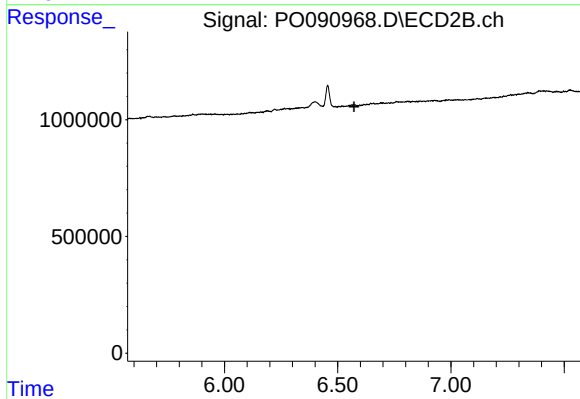
#29 AR-1254-4

R.T.: 6.222 min
Delta R.T.: 0.070 min
Response: 62898
Conc: 1.29 ng/ml



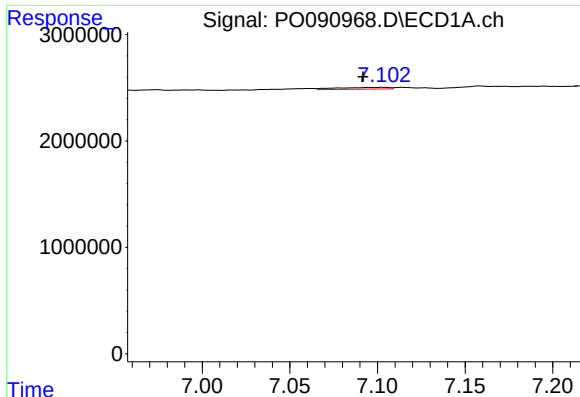
#30 AR-1254-5

R.T.: 7.632 min
Delta R.T.: -0.006 min
Response: 239763
Conc: 1.56 ng/ml



#30 AR-1254-5

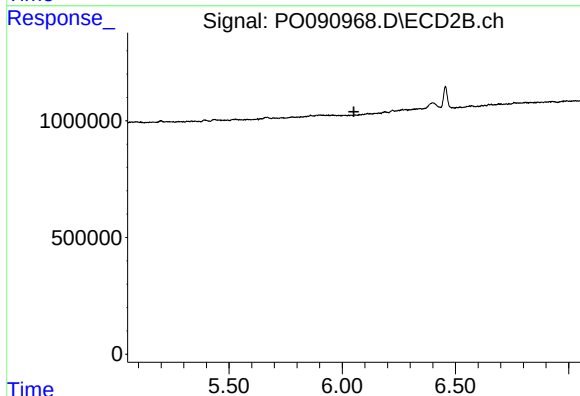
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.



#31 AR-1260-1

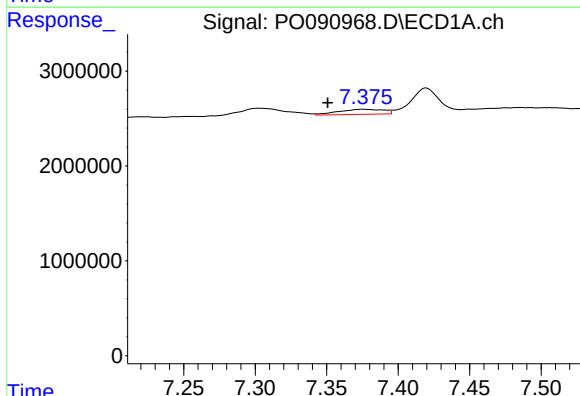
R.T.: 7.104 min
Delta R.T.: 0.012 min
Response: 356652
Conc: 2.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



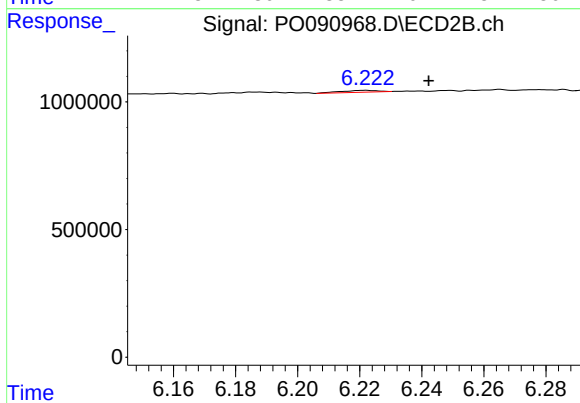
#31 AR-1260-1

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



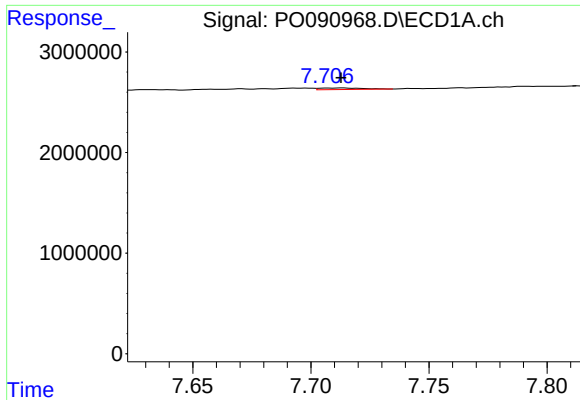
#32 AR-1260-2

R.T.: 7.376 min
Delta R.T.: 0.025 min
Response: 1173595
Conc: 6.72 ng/ml



#32 AR-1260-2

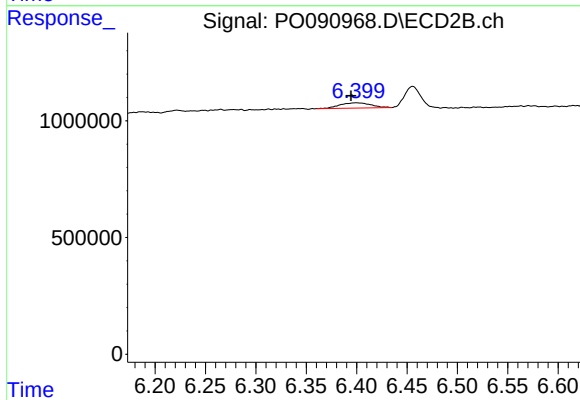
R.T.: 6.222 min
Delta R.T.: -0.020 min
Response: 62898
Conc: 0.92 ng/ml



#33 AR-1260-3

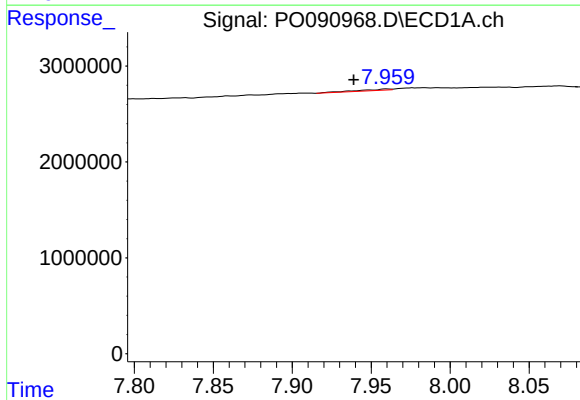
R.T.: 7.714 min
Delta R.T.: 0.000 min
Response: 192776
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



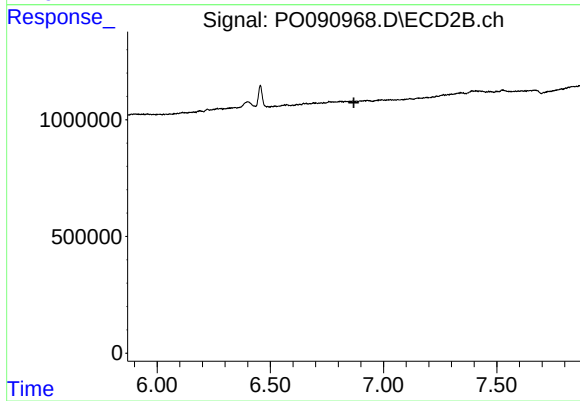
#33 AR-1260-3

R.T.: 6.400 min
Delta R.T.: 0.005 min
Response: 483816
Conc: 7.38 ng/ml



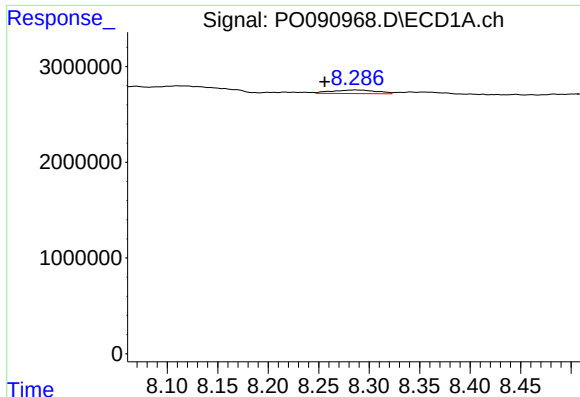
#34 AR-1260-4

R.T.: 7.960 min
Delta R.T.: 0.021 min
Response: 190589
Conc: 1.41 ng/ml



#34 AR-1260-4

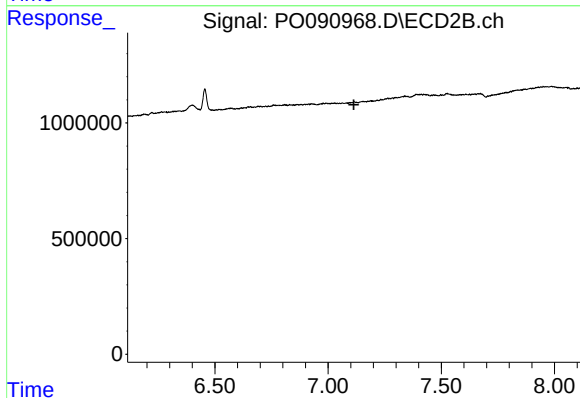
R.T.: 0.000 min
Exp R.T.: 6.869 min
Response: 0
Conc: N.D.



#35 AR-1260-5

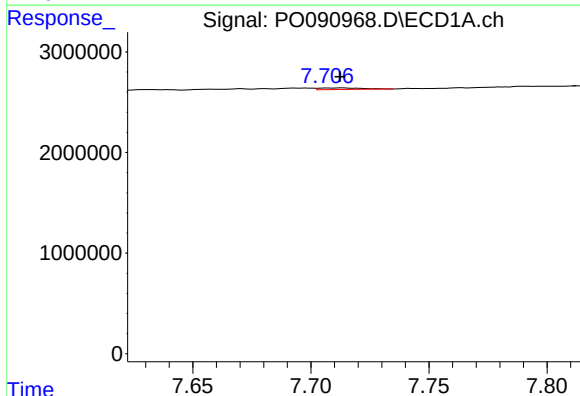
R.T.: 8.286 min
Delta R.T.: 0.030 min
Response: 1158692
Conc: 4.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



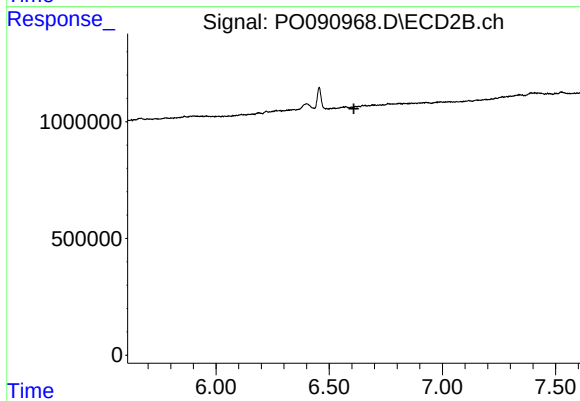
#35 AR-1260-5

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



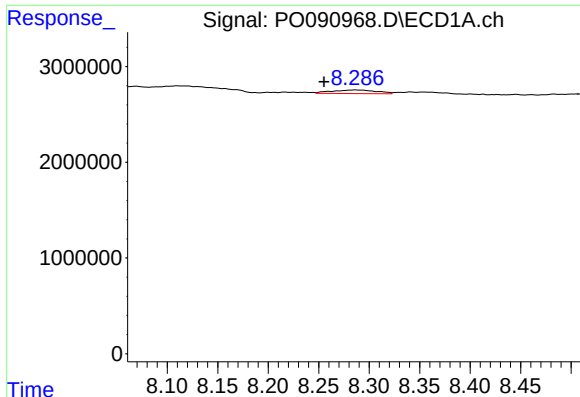
#36 AR-1262-1

R.T.: 7.714 min
Delta R.T.: 0.001 min
Response: 192776
Conc: 1.06 ng/ml



#36 AR-1262-1

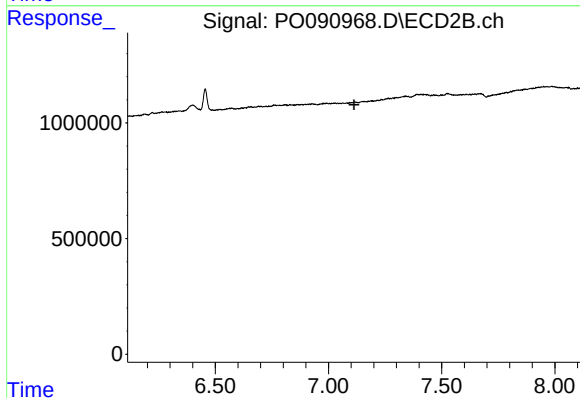
R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



#37 AR-1262-2

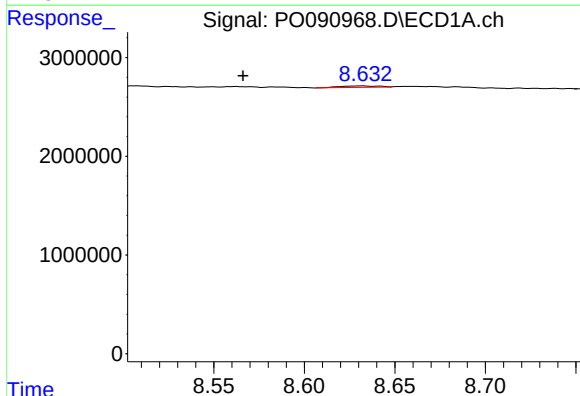
R.T.: 8.286 min
Delta R.T.: 0.031 min
Response: 1158692
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



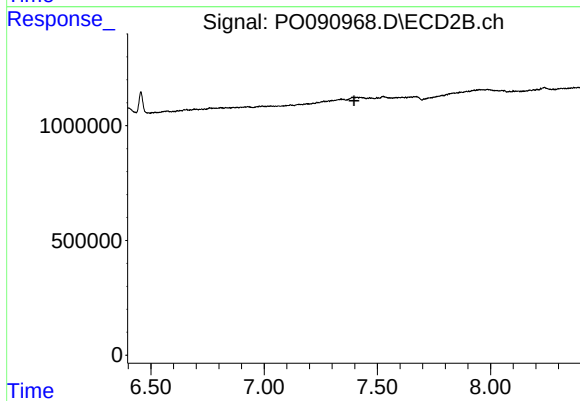
#37 AR-1262-2

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



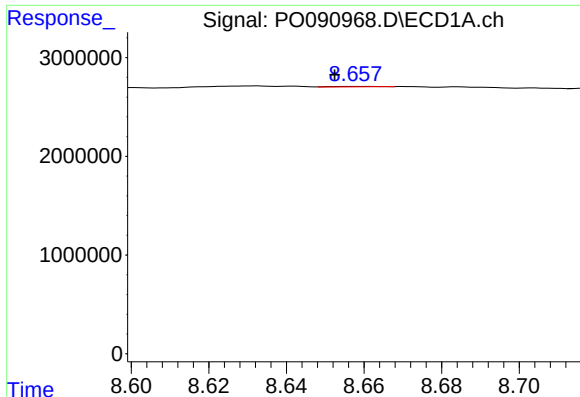
#38 AR-1262-3

R.T.: 8.633 min
Delta R.T.: 0.066 min
Response: 223451
Conc: 1.04 ng/ml



#38 AR-1262-3

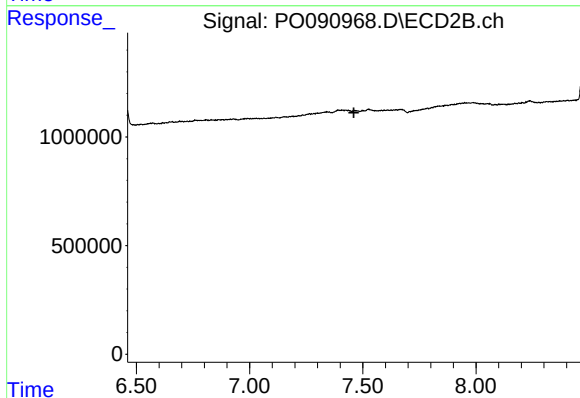
R.T.: 0.000 min
Exp R.T. : 7.397 min
Response: 0
Conc: N.D.



#39 AR-1262-4

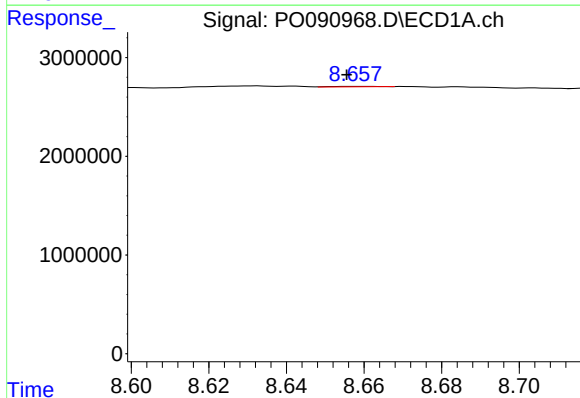
R.T.: 8.658 min
Delta R.T.: 0.005 min
Response: 39661
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



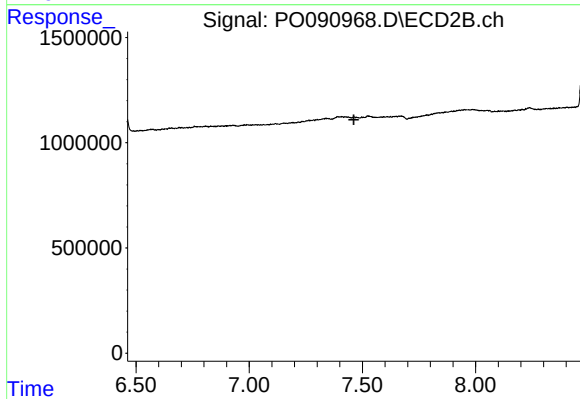
#39 AR-1262-4

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



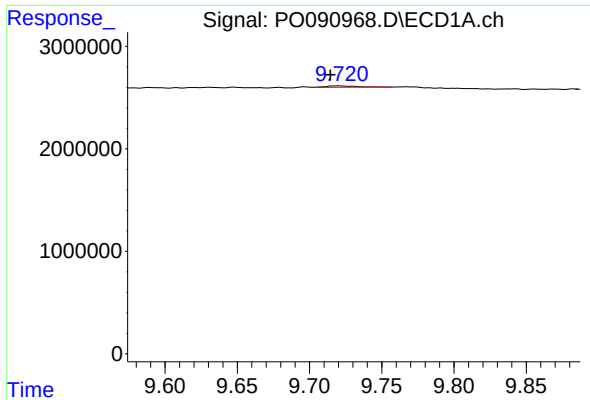
#42 AR-1268-2

R.T.: 8.658 min
Delta R.T.: 0.002 min
Response: 39661
Conc: 0.12 ng/ml



#42 AR-1268-2

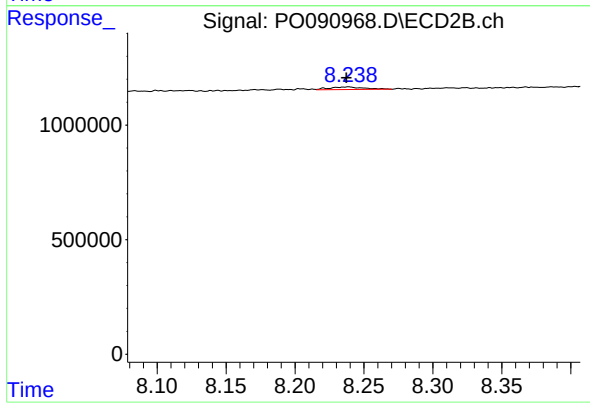
R.T.: 0.000 min
Exp R.T. : 7.462 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.721 min
Delta R.T.: 0.006 min
Response: 215716
Conc: 0.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.239 min
Delta R.T.: 0.002 min
Response: 203652
Conc: 0.60 ng/ml