

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
 Data File : PO090618.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2022 02:32
 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 16 04:01:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 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...	4.301	3.479	74548286	23204958	23.196	21.834
2)	SA Decachlor...	10.052	8.486	58309511	23594941	23.794	22.909
Target Compounds							
3)	L1 AR-1016-1	5.414f	0.000	1183635	0	11.128	N.D. #
4)	L1 AR-1016-2	5.552f	0.000	427763	0	2.808	N.D. #
5)	L1 AR-1016-3	5.552	4.832f	427763	469901	4.527	16.185 #
6)	L1 AR-1016-4	0.000	4.832	0	469901	N.D.	18.930 #
7)	L1 AR-1016-5	0.000	5.041	0	817166	N.D.	26.601 #
8)	L2 AR-1221-1	0.000	3.641f	0	190732	N.D.	14.276 #
9)	L2 AR-1221-2	4.607	3.777	1008897	304097	35.489	29.964
13)	L3 AR-1232-3	5.552f	4.832f	427763	469901	6.383	37.003 #
14)	L3 AR-1232-4	0.000	4.849	0	327012	N.D.	26.821 #
15)	L3 AR-1232-5	5.790	5.041	117539	817166	4.437	61.203 #
16)	L4 AR-1242-1	5.414f	0.000	1183635	0	14.305	N.D. #
17)	L4 AR-1242-2	5.552f	0.000	427763	0	3.622	N.D. #
18)	L4 AR-1242-3	5.552	4.832f	427763	469901	5.747	21.251 #
19)	L4 AR-1242-4	0.000	4.849	0	327012	N.D.	13.790 #
20)	L4 AR-1242-5	6.406	5.396	4036851	291649	65.673	10.196 #
21)	L5 AR-1248-1	5.414f	0.000	1183635	0	18.714	N.D. #
22)	L5 AR-1248-2	5.790	4.832	117539	469901	1.241	14.453 #
23)	L5 AR-1248-3	0.000	4.849	0	327012	N.D.	9.701 #
24)	L5 AR-1248-4	6.374	5.041	2811227	817166	26.367	21.130
25)	L5 AR-1248-5	6.406	5.396	4036851	291649	38.429	8.055 #
26)	L6 AR-1254-1	6.349	5.396	5170634	291649	44.614	4.951 #
27)	L6 AR-1254-2	6.555	0.000	4151351	0	23.867	N.D. #
28)	L6 AR-1254-3	6.924	5.867f	3389325	54269	19.523	0.655 #
29)	L6 AR-1254-4	7.219	6.224f	4263998	827225	33.452	16.656 #
30)	L6 AR-1254-5	7.616	0.000	897427	0	6.371	N.D. #
31)	L7 AR-1260-1	7.095	0.000	3265837	0	23.297	N.D. #
32)	L7 AR-1260-2	7.375	6.224	3911838	827225	24.180	11.451 #
33)	L7 AR-1260-3	7.712	6.460f	1219554	625337	11.609	9.385
34)	L7 AR-1260-4	7.929	0.000	92541	0	0.749	N.D. #
36)	L8 AR-1262-1	7.712	0.000	1219554	0	7.357	N.D. #
38)	L8 AR-1262-3	8.626f	0.000	111840	0	0.570	N.D. #
39)	L8 AR-1262-4	8.626	0.000	111840	0	1.149	N.D. #
41)	L9 AR-1268-1	8.626f	0.000	111840	0	0.321	N.D. #
42)	L9 AR-1268-2	8.626	0.000	111840	0	0.358	N.D. #
45)	L9 AR-1268-5	0.000	8.237	0	197169	N.D.	0.563 #

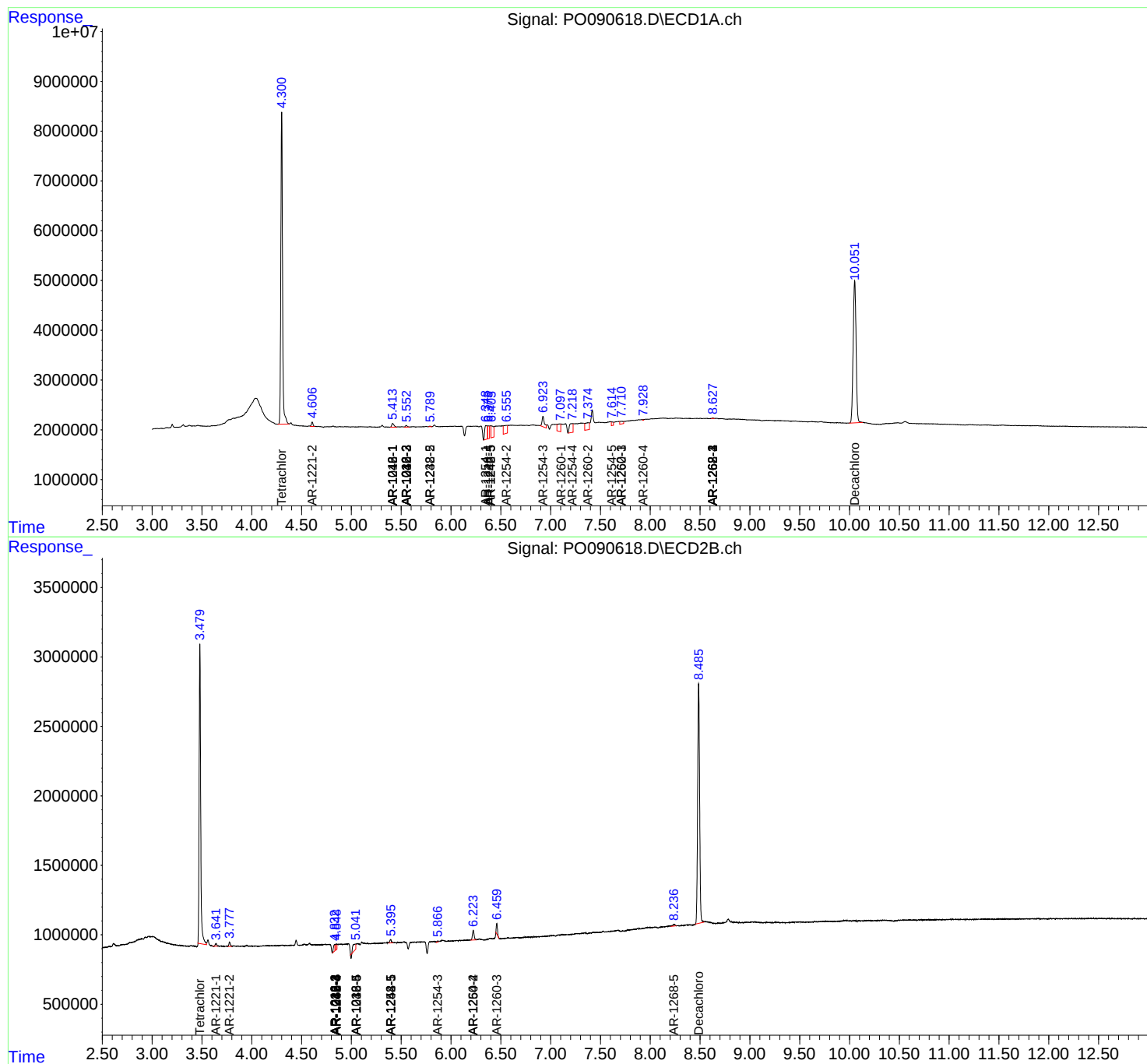
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

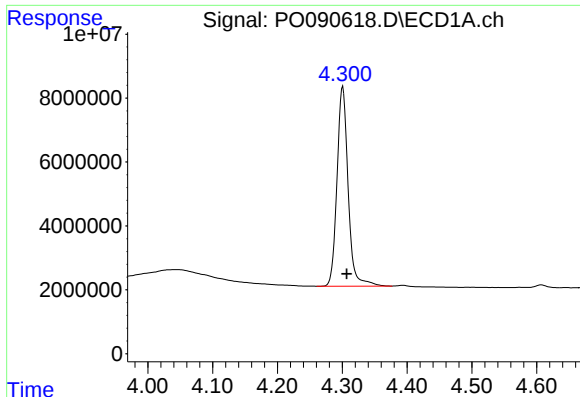
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111522\
Data File : PO090618.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2022 02:32
Operator : YP/AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 04:01:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102722.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Oct 28 05:05:44 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

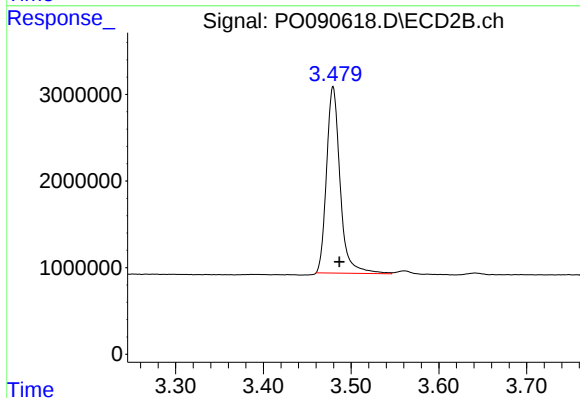




#1 Tetrachloro-m-xylene

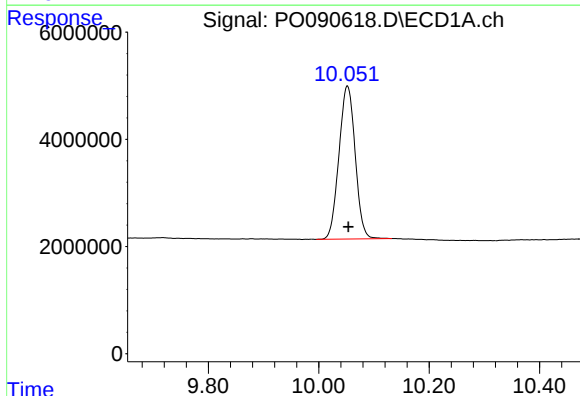
R.T.: 4.301 min
Delta R.T.: -0.006 min
Response: 74548286
Conc: 23.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



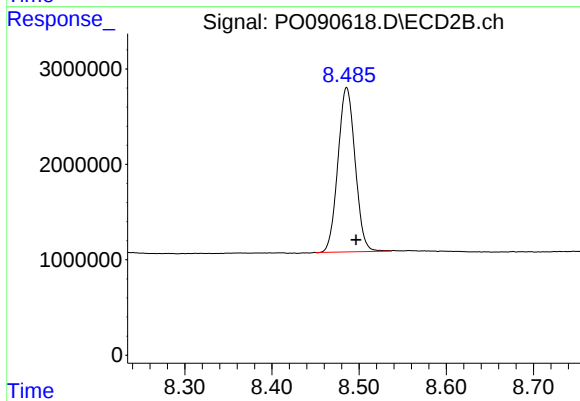
#1 Tetrachloro-m-xylene

R.T.: 3.479 min
Delta R.T.: -0.007 min
Response: 23204958
Conc: 21.83 ng/ml



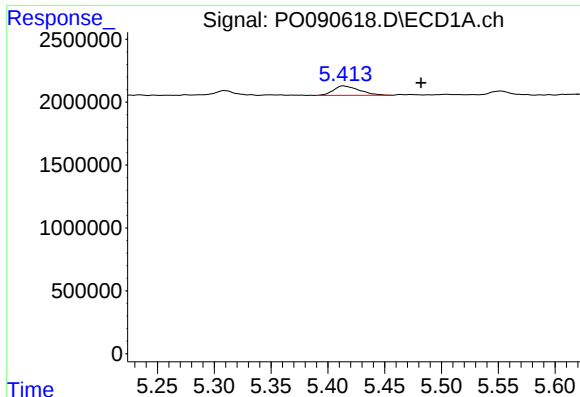
#2 Decachlorobiphenyl

R.T.: 10.052 min
Delta R.T.: -0.002 min
Response: 58309511
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

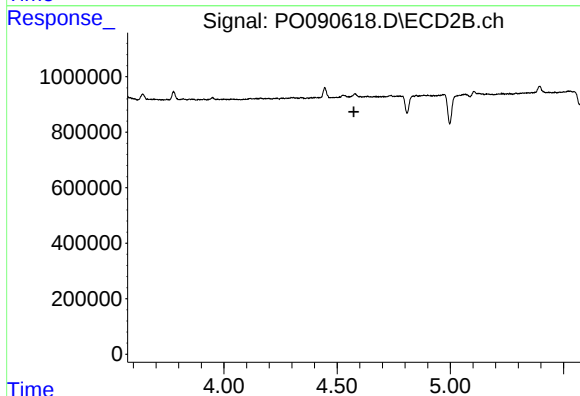
R.T.: 8.486 min
Delta R.T.: -0.011 min
Response: 23594941
Conc: 22.91 ng/ml



#3 AR-1016-1

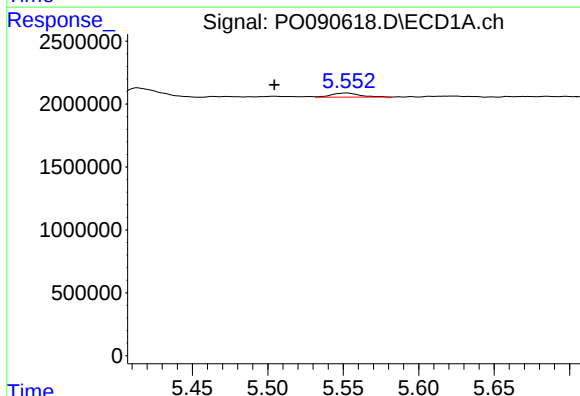
R.T.: 5.414 min
Delta R.T.: -0.068 min
Response: 1183635
Conc: 11.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



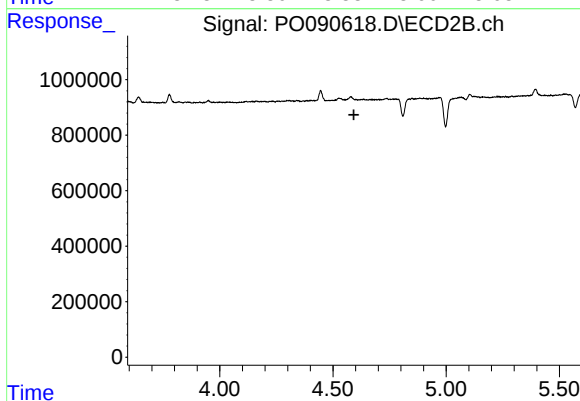
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.574 min
Response: 0
Conc: N.D.



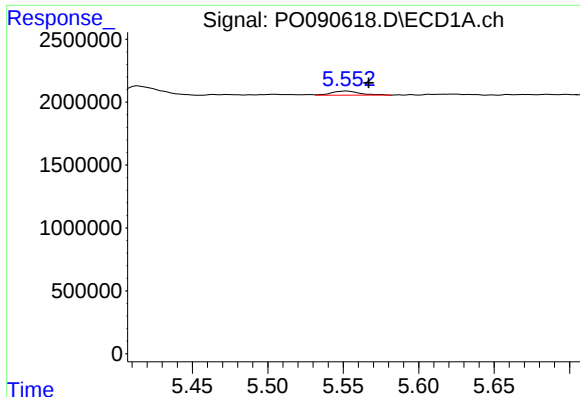
#4 AR-1016-2

R.T.: 5.552 min
Delta R.T.: 0.048 min
Response: 427763
Conc: 2.81 ng/ml



#4 AR-1016-2

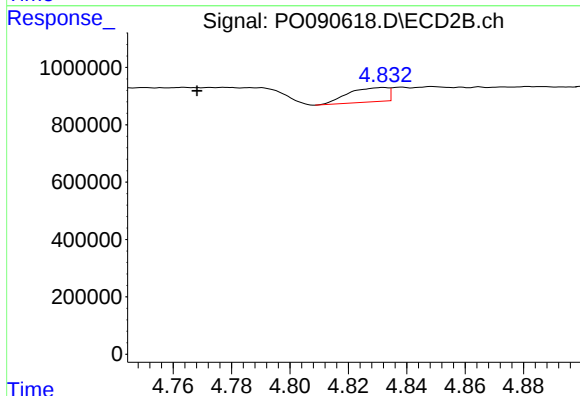
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

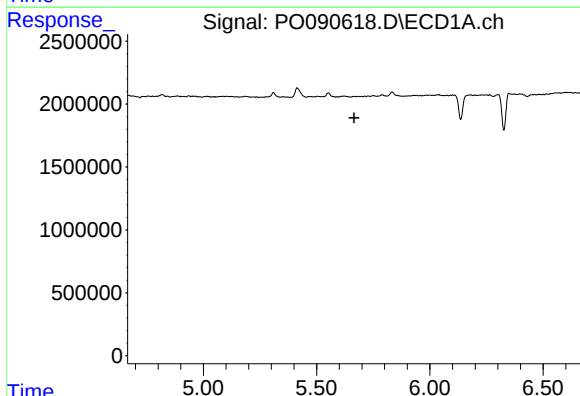
R.T.: 5.552 min
Delta R.T.: -0.015 min
Response: 427763
Conc: 4.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



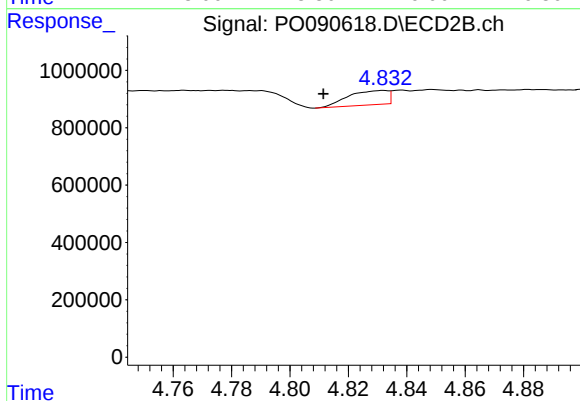
#5 AR-1016-3

R.T.: 4.832 min
Delta R.T.: 0.064 min
Response: 469901
Conc: 16.19 ng/ml



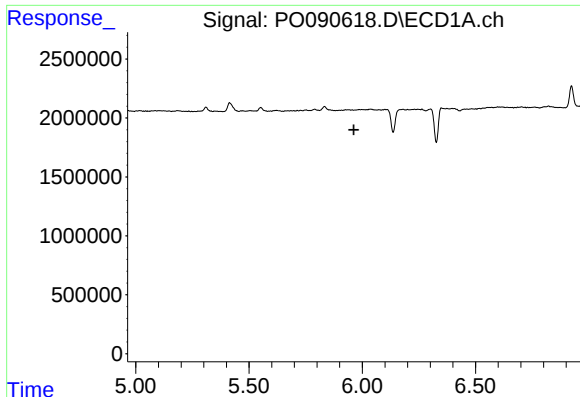
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

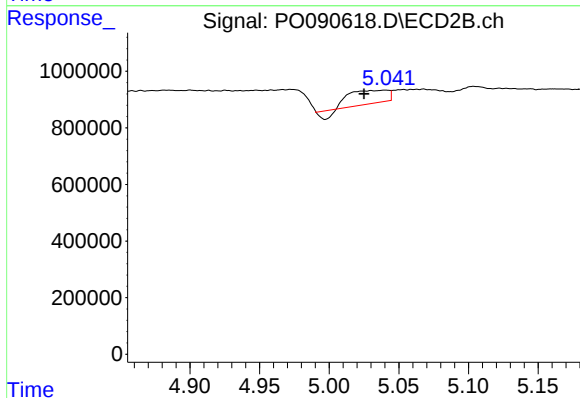
R.T.: 4.832 min
Delta R.T.: 0.021 min
Response: 469901
Conc: 18.93 ng/ml



#7 AR-1016-5

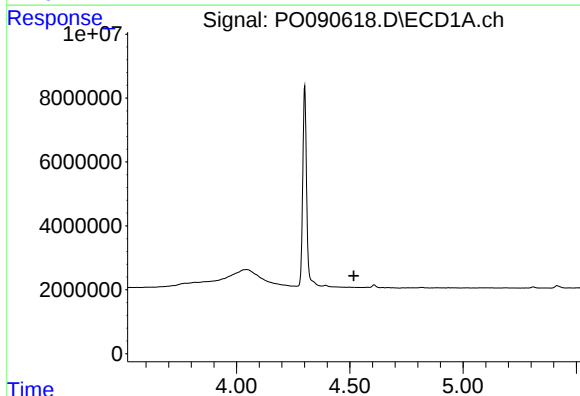
R.T.: 0.000 min
Exp R.T.: 5.962 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



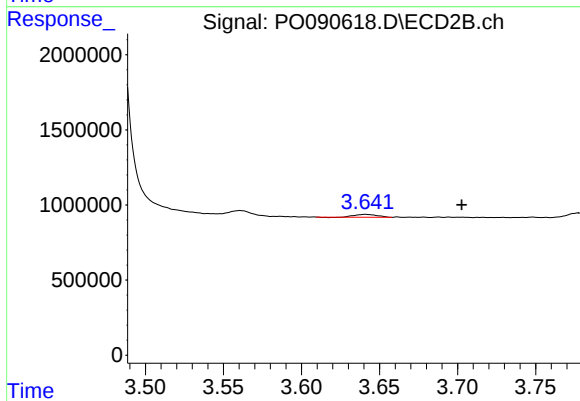
#7 AR-1016-5

R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 817166
Conc: 26.60 ng/ml



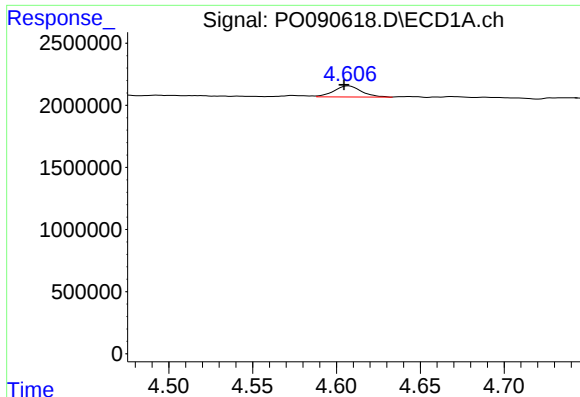
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.



#8 AR-1221-1

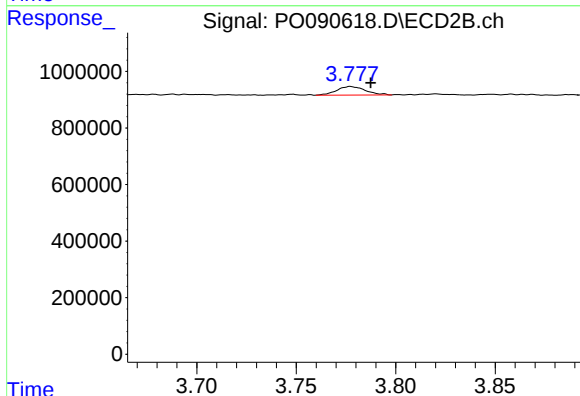
R.T.: 3.641 min
Delta R.T.: -0.062 min
Response: 190732
Conc: 14.28 ng/ml



#9 AR-1221-2

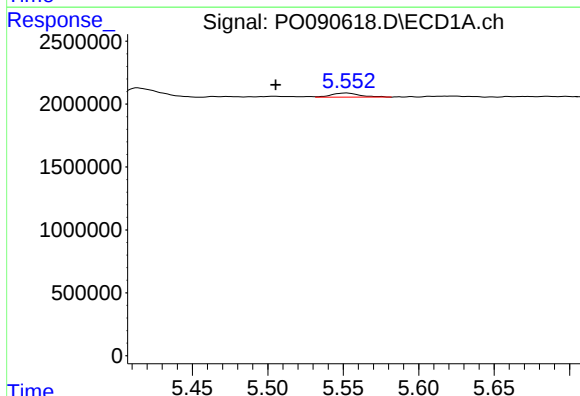
R.T.: 4.607 min
Delta R.T.: 0.003 min
Response: 1008897
Conc: 35.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



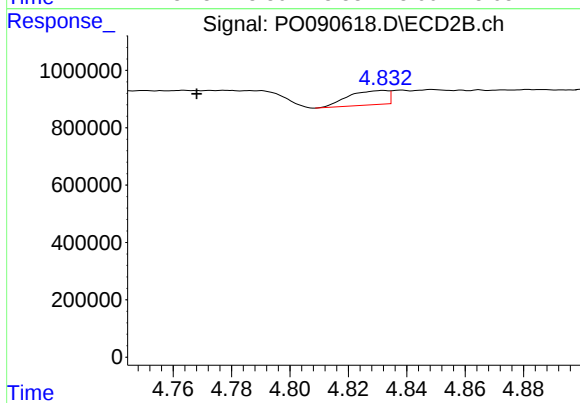
#9 AR-1221-2

R.T.: 3.777 min
Delta R.T.: -0.010 min
Response: 304097
Conc: 29.96 ng/ml



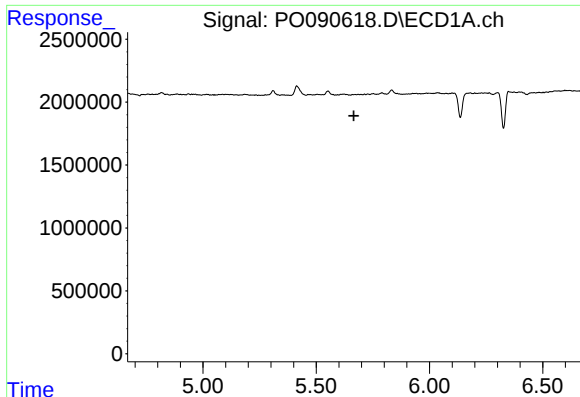
#13 AR-1232-3

R.T.: 5.552 min
Delta R.T.: 0.047 min
Response: 427763
Conc: 6.38 ng/ml



#13 AR-1232-3

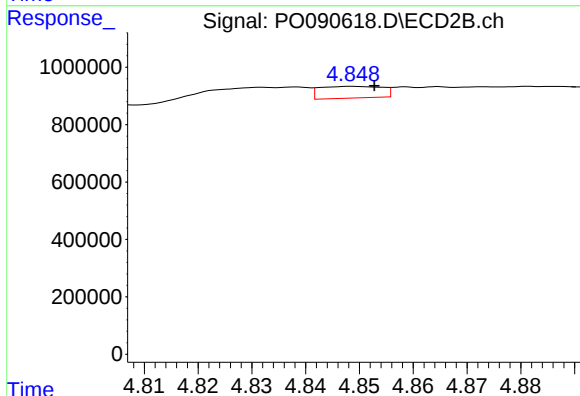
R.T.: 4.832 min
Delta R.T.: 0.064 min
Response: 469901
Conc: 37.00 ng/ml



#14 AR-1232-4

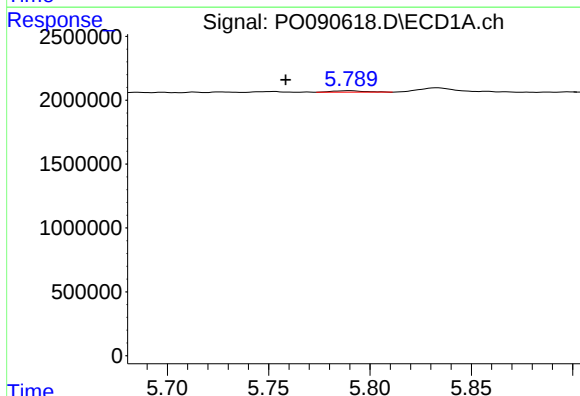
R.T.: 0.000 min
Exp R.T.: 5.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



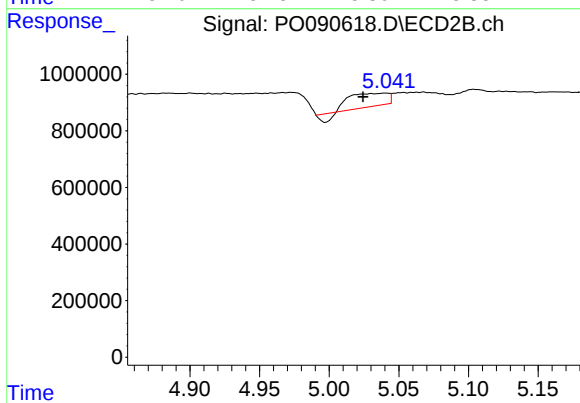
#14 AR-1232-4

R.T.: 4.849 min
Delta R.T.: -0.004 min
Response: 327012
Conc: 26.82 ng/ml



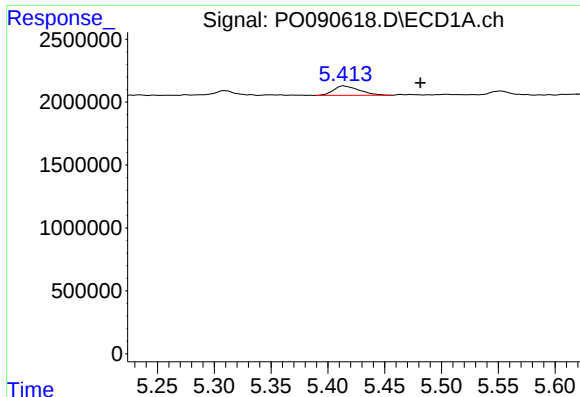
#15 AR-1232-5

R.T.: 5.790 min
Delta R.T.: 0.032 min
Response: 117539
Conc: 4.44 ng/ml



#15 AR-1232-5

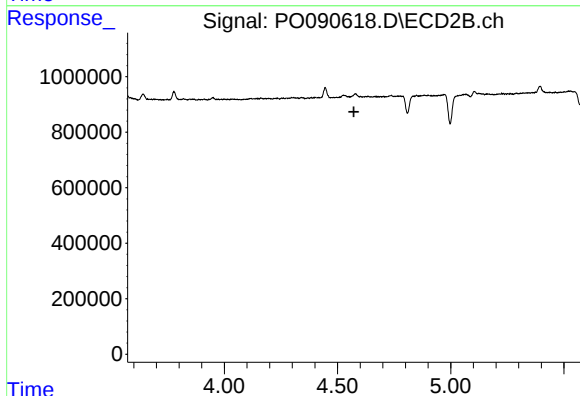
R.T.: 5.041 min
Delta R.T.: 0.016 min
Response: 817166
Conc: 61.20 ng/ml



#16 AR-1242-1

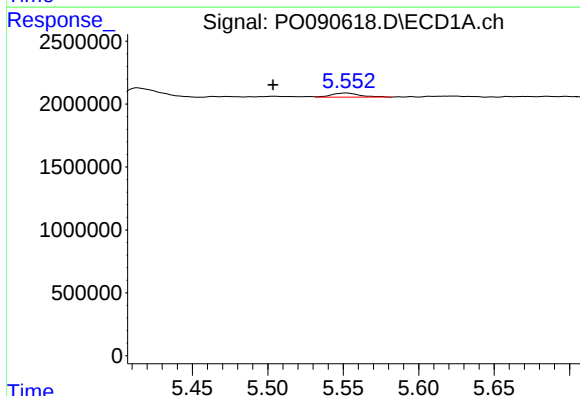
R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 1183635
Conc: 14.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



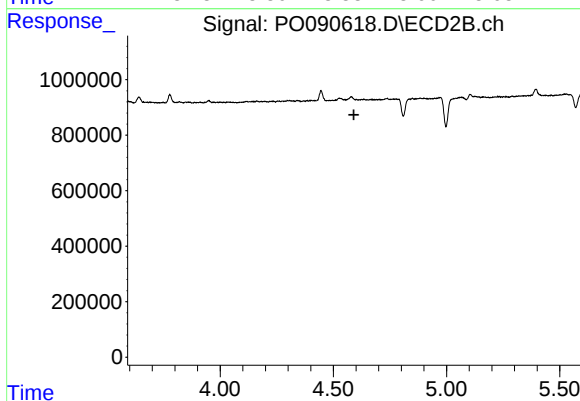
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.572 min
Response: 0
Conc: N.D.



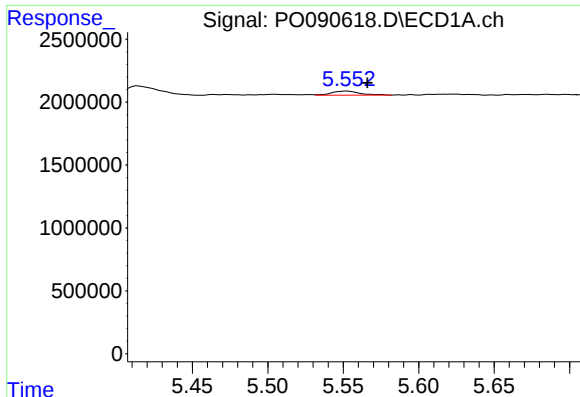
#17 AR-1242-2

R.T.: 5.552 min
Delta R.T.: 0.049 min
Response: 427763
Conc: 3.62 ng/ml



#17 AR-1242-2

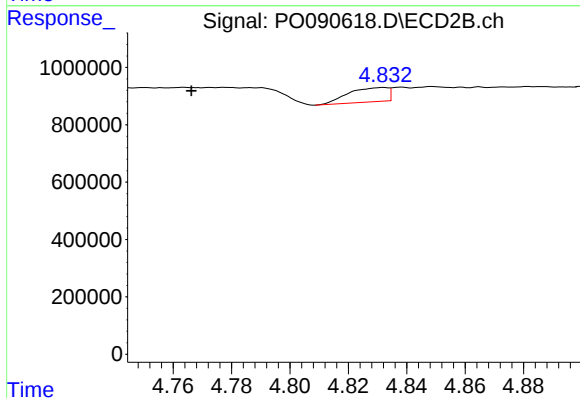
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

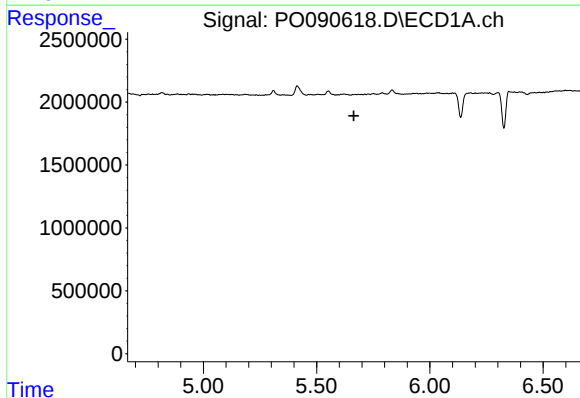
R.T.: 5.552 min
Delta R.T.: -0.014 min
Response: 427763
Conc: 5.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



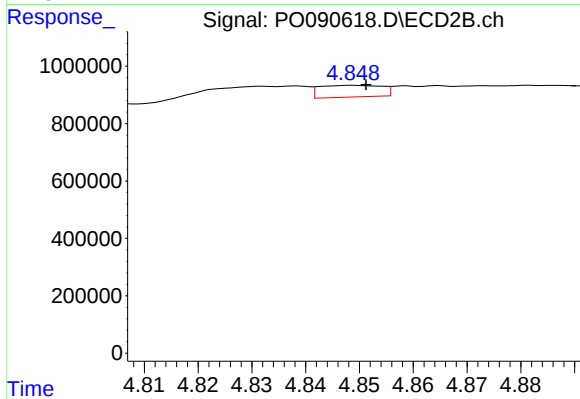
#18 AR-1242-3

R.T.: 4.832 min
Delta R.T.: 0.066 min
Response: 469901
Conc: 21.25 ng/ml



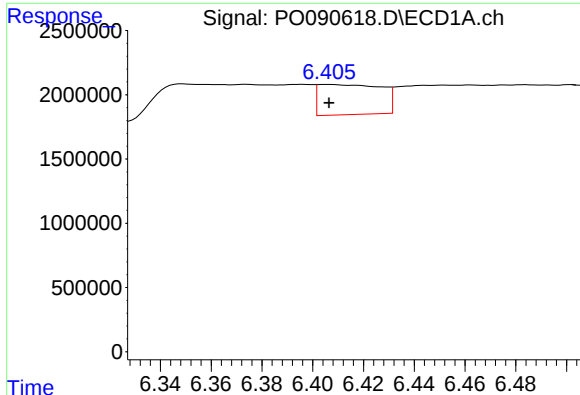
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.665 min
Response: 0
Conc: N.D.



#19 AR-1242-4

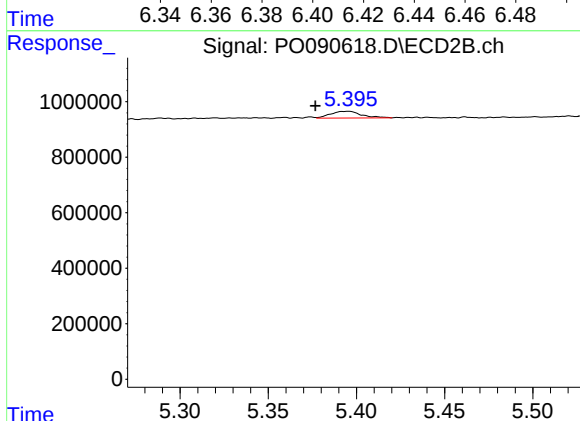
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 327012
Conc: 13.79 ng/ml



#20 AR-1242-5

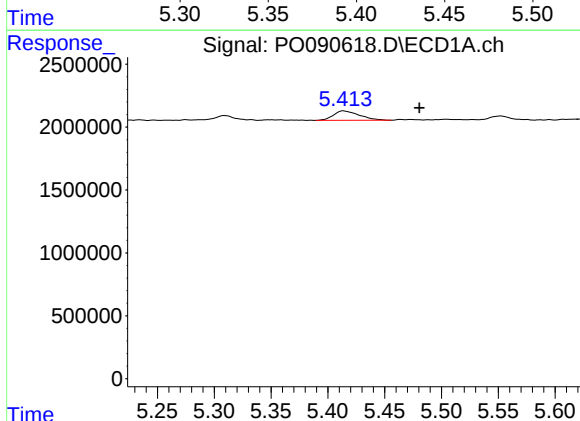
R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 4036851
Conc: 65.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



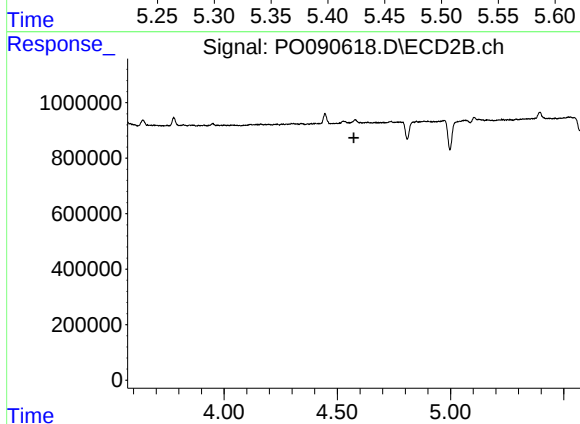
#20 AR-1242-5

R.T.: 5.396 min
Delta R.T.: 0.019 min
Response: 291649
Conc: 10.20 ng/ml



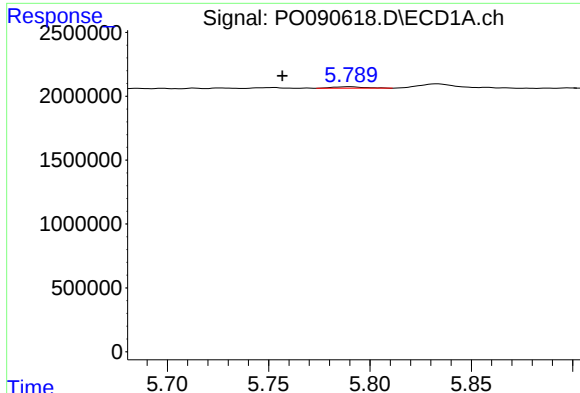
#21 AR-1248-1

R.T.: 5.414 min
Delta R.T.: -0.067 min
Response: 1183635
Conc: 18.71 ng/ml



#21 AR-1248-1

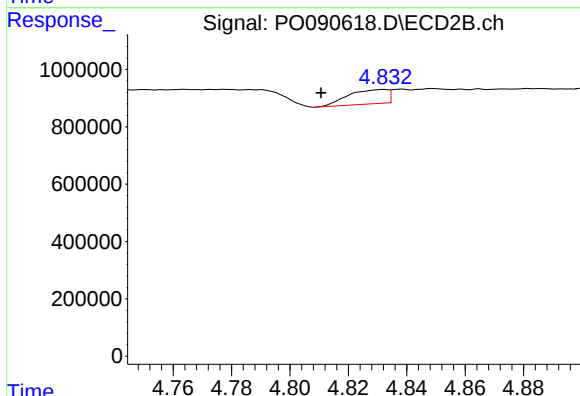
R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#22 AR-1248-2

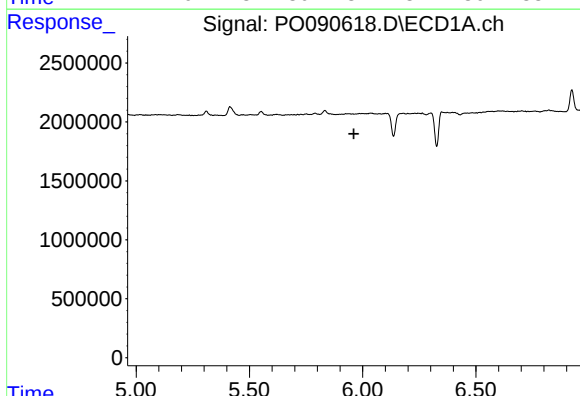
R.T.: 5.790 min
Delta R.T.: 0.034 min
Response: 117539
Conc: 1.24 ng/ml

Instrument :
ECD_O
ClientSampleId :



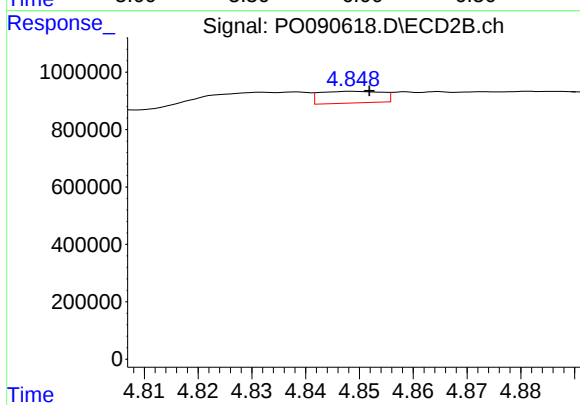
#22 AR-1248-2

R.T.: 4.832 min
Delta R.T.: 0.021 min
Response: 469901
Conc: 14.45 ng/ml



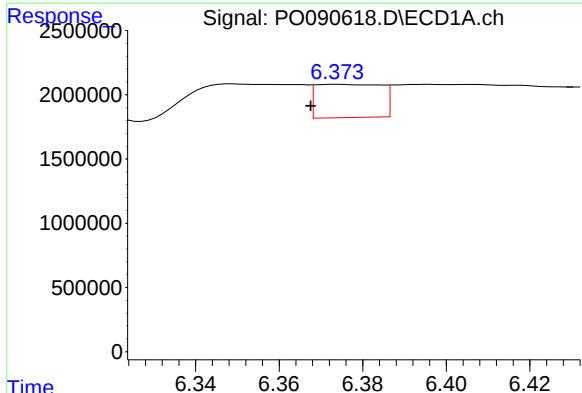
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.961 min
Response: 0
Conc: N.D.



#23 AR-1248-3

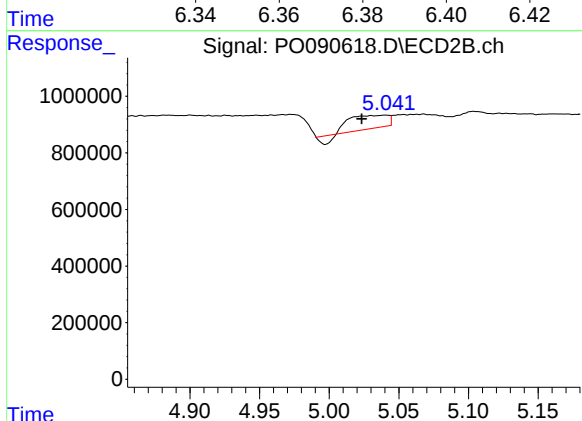
R.T.: 4.849 min
Delta R.T.: -0.003 min
Response: 327012
Conc: 9.70 ng/ml



#24 AR-1248-4

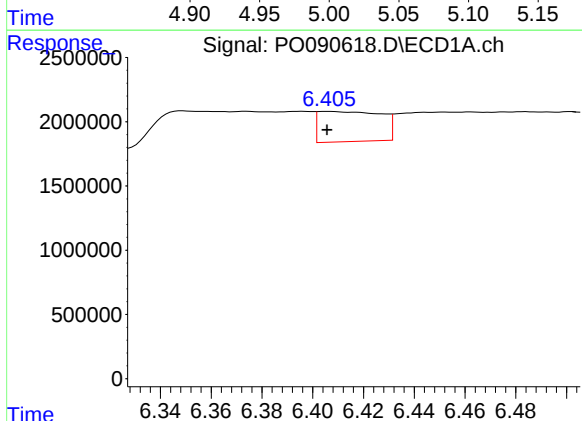
R.T.: 6.374 min
Delta R.T.: 0.006 min
Response: 2811227
Conc: 26.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



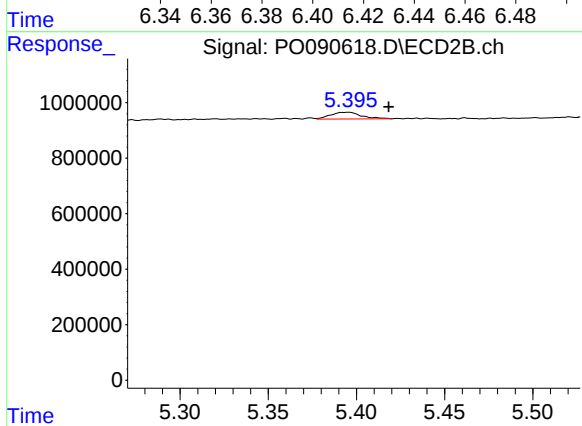
#24 AR-1248-4

R.T.: 5.041 min
Delta R.T.: 0.017 min
Response: 817166
Conc: 21.13 ng/ml



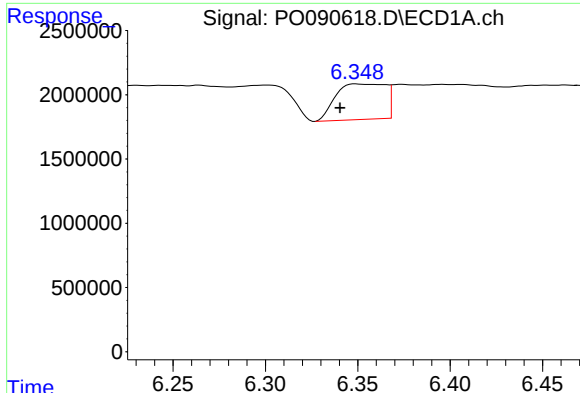
#25 AR-1248-5

R.T.: 6.406 min
Delta R.T.: 0.000 min
Response: 4036851
Conc: 38.43 ng/ml



#25 AR-1248-5

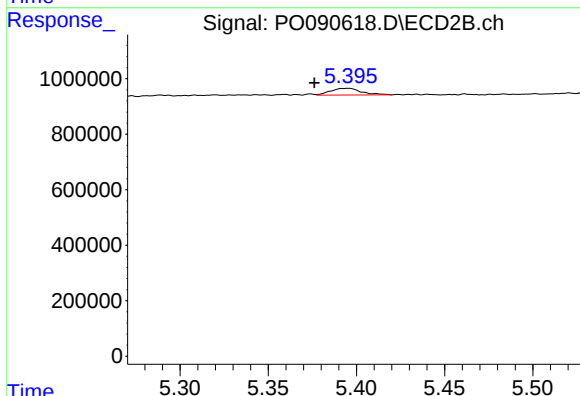
R.T.: 5.396 min
Delta R.T.: -0.023 min
Response: 291649
Conc: 8.05 ng/ml



#26 AR-1254-1

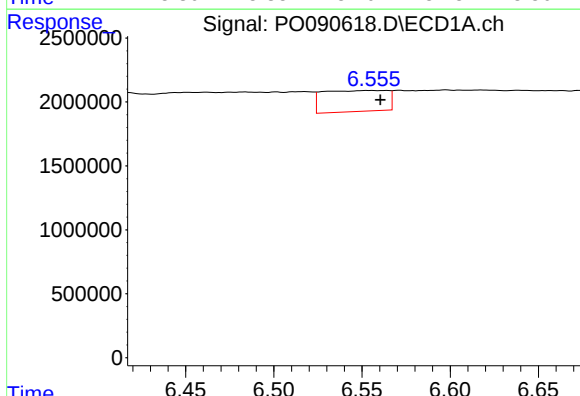
R.T.: 6.349 min
Delta R.T.: 0.009 min
Response: 5170634
Conc: 44.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



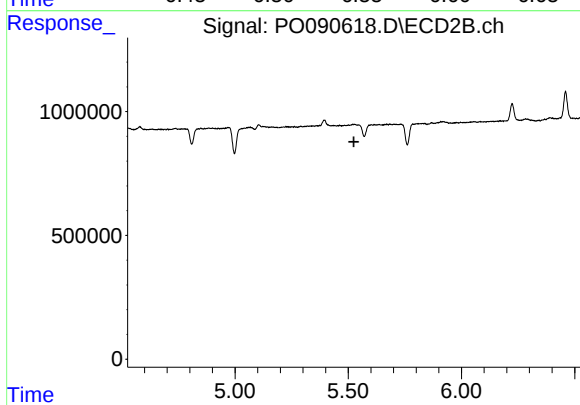
#26 AR-1254-1

R.T.: 5.396 min
Delta R.T.: 0.020 min
Response: 291649
Conc: 4.95 ng/ml



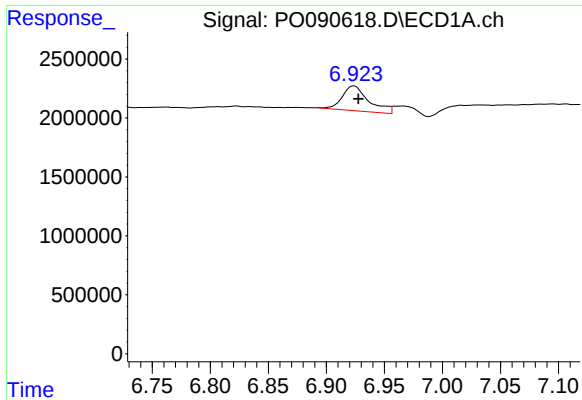
#27 AR-1254-2

R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 4151351
Conc: 23.87 ng/ml



#27 AR-1254-2

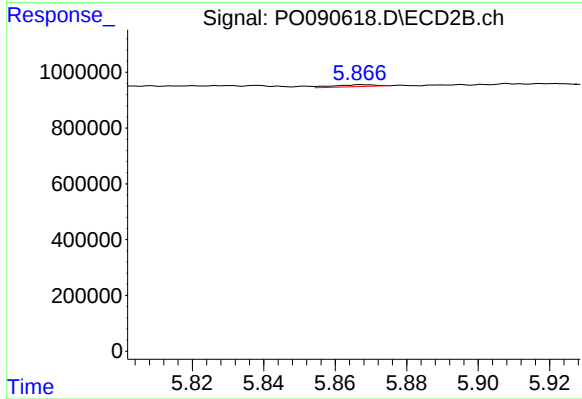
R.T.: 0.000 min
Exp R.T.: 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

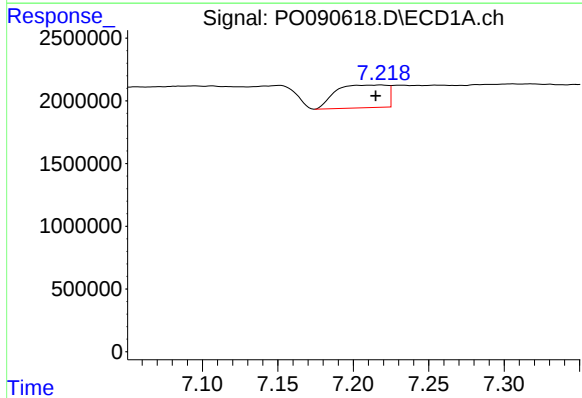
R.T.: 6.924 min
Delta R.T.: -0.004 min
Response: 3389325
Conc: 19.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



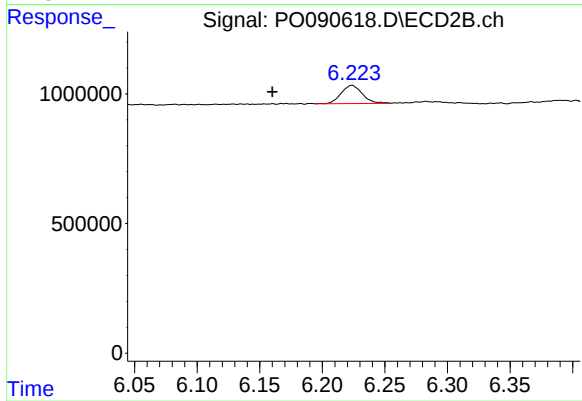
#28 AR-1254-3

R.T.: 5.867 min
Delta R.T.: -0.063 min
Response: 54269
Conc: 0.65 ng/ml



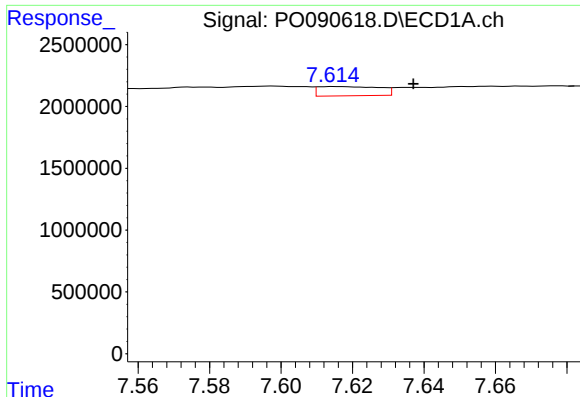
#29 AR-1254-4

R.T.: 7.219 min
Delta R.T.: 0.004 min
Response: 4263998
Conc: 33.45 ng/ml



#29 AR-1254-4

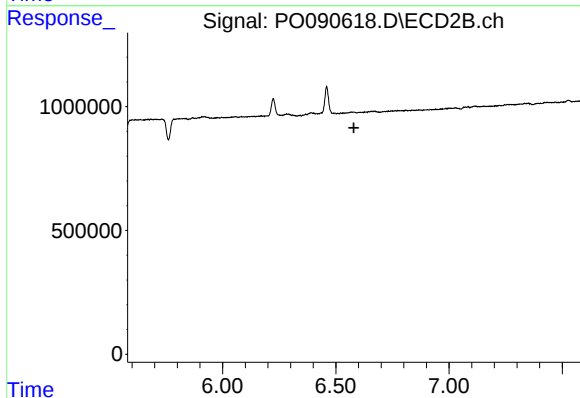
R.T.: 6.224 min
Delta R.T.: 0.064 min
Response: 827225
Conc: 16.66 ng/ml



#30 AR-1254-5

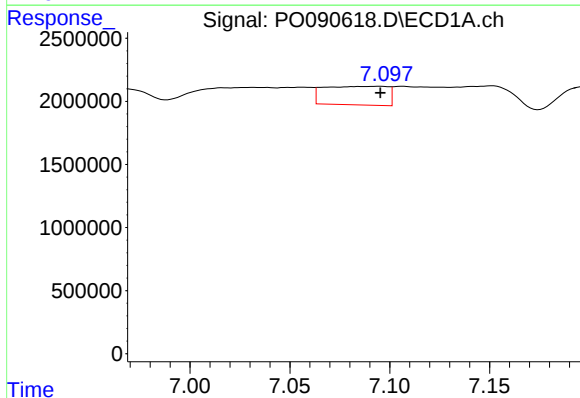
R.T.: 7.616 min
Delta R.T.: -0.021 min
Response: 897427
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



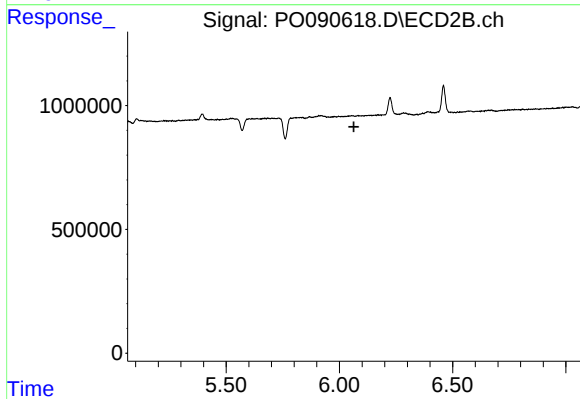
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.579 min
Response: 0
Conc: N.D.



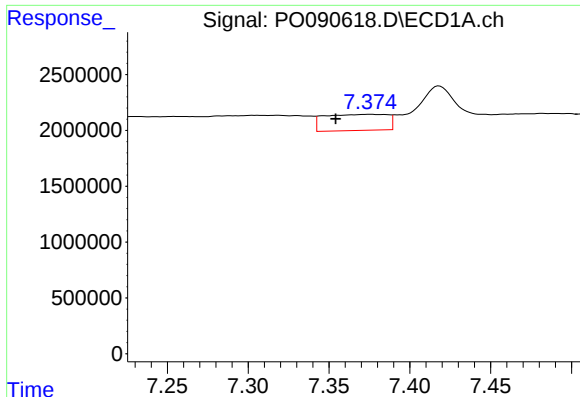
#31 AR-1260-1

R.T.: 7.095 min
Delta R.T.: 0.000 min
Response: 3265837
Conc: 23.30 ng/ml



#31 AR-1260-1

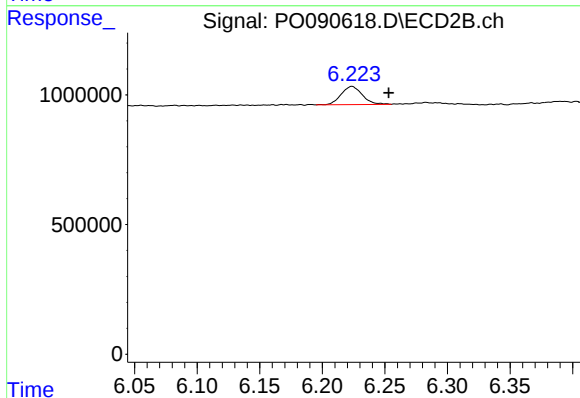
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

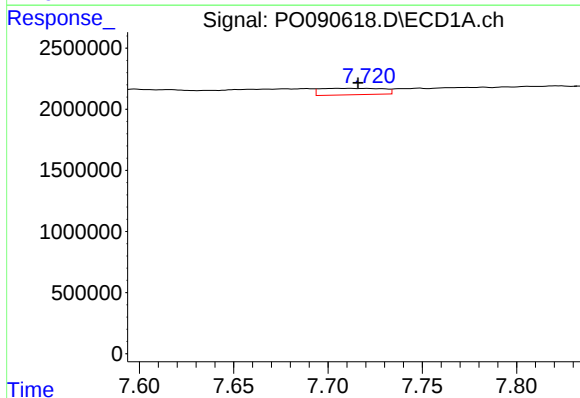
R.T.: 7.375 min
Delta R.T.: 0.021 min
Response: 3911838
Conc: 24.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



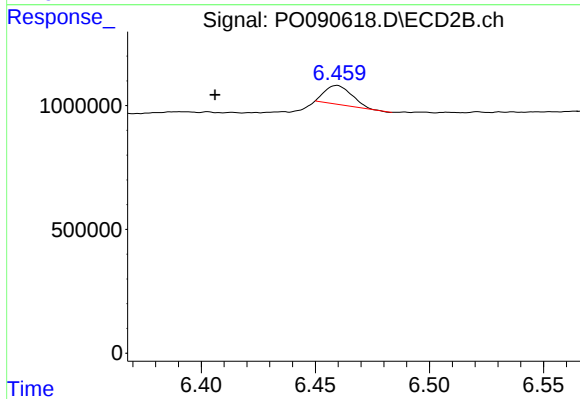
#32 AR-1260-2

R.T.: 6.224 min
Delta R.T.: -0.029 min
Response: 827225
Conc: 11.45 ng/ml



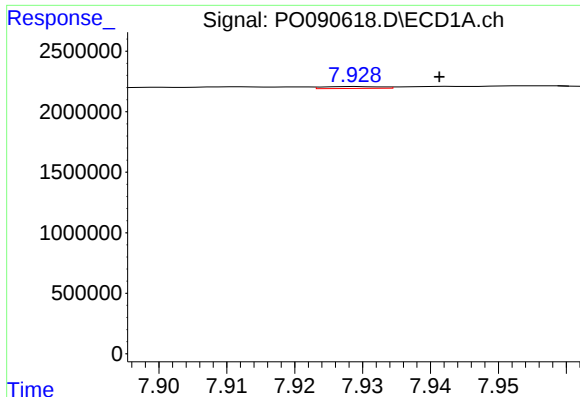
#33 AR-1260-3

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 1219554
Conc: 11.61 ng/ml



#33 AR-1260-3

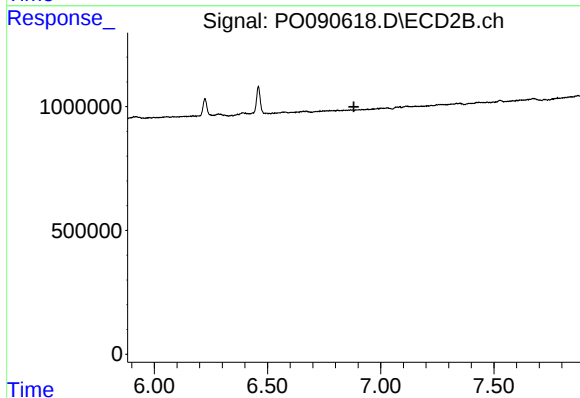
R.T.: 6.460 min
Delta R.T.: 0.053 min
Response: 625337
Conc: 9.38 ng/ml



#34 AR-1260-4

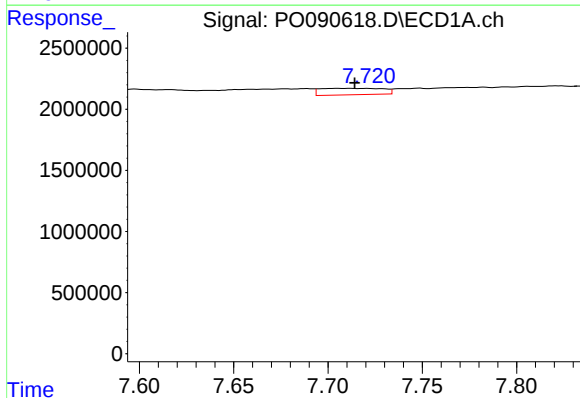
R.T.: 7.929 min
Delta R.T.: -0.012 min
Response: 92541
Conc: 0.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



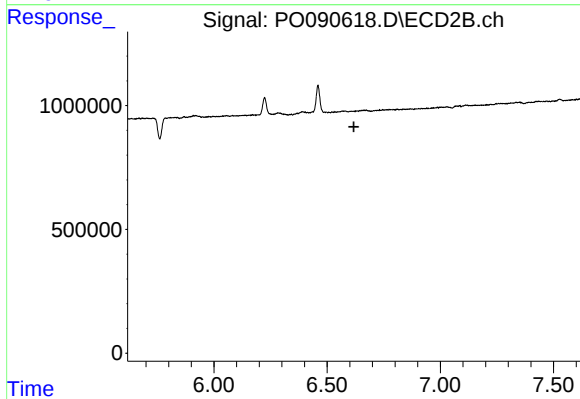
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



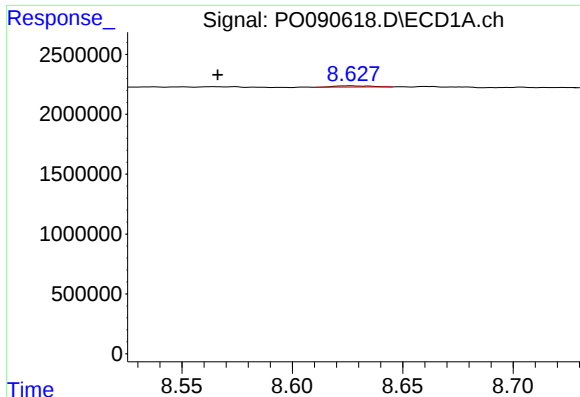
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 1219554
Conc: 7.36 ng/ml



#36 AR-1262-1

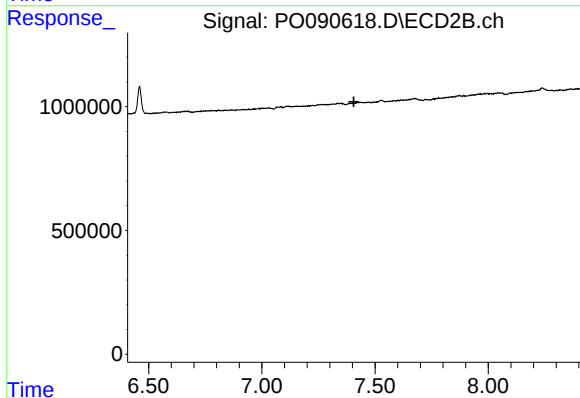
R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



#38 AR-1262-3

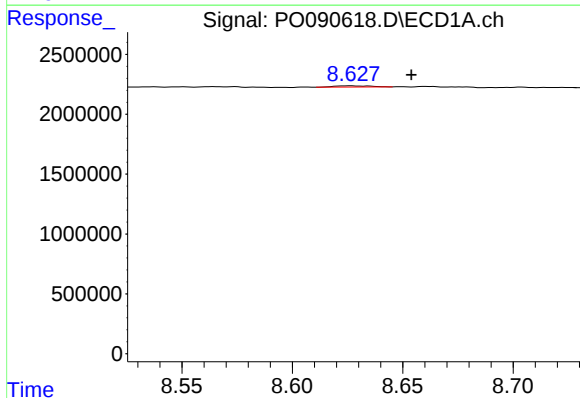
R.T.: 8.626 min
Delta R.T.: 0.060 min
Response: 111840
Conc: 0.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



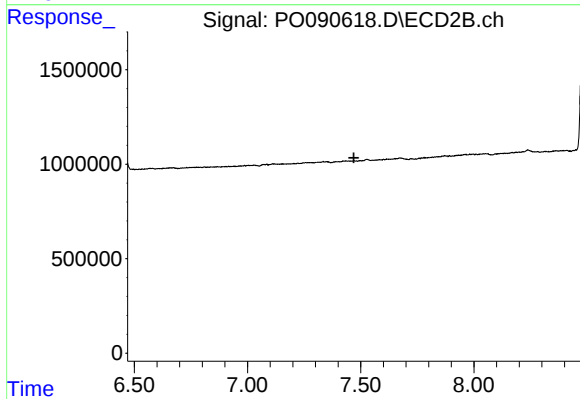
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.407 min
Response: 0
Conc: N.D.



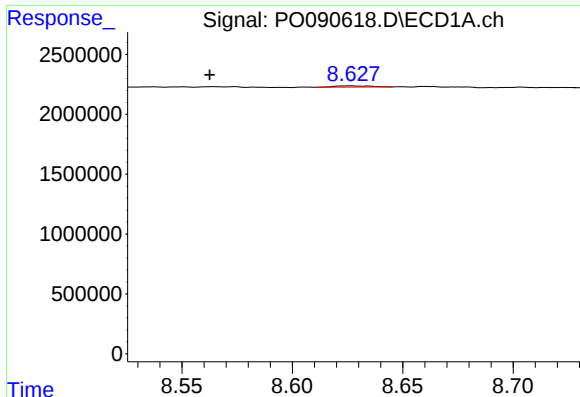
#39 AR-1262-4

R.T.: 8.626 min
Delta R.T.: -0.028 min
Response: 111840
Conc: 1.15 ng/ml



#39 AR-1262-4

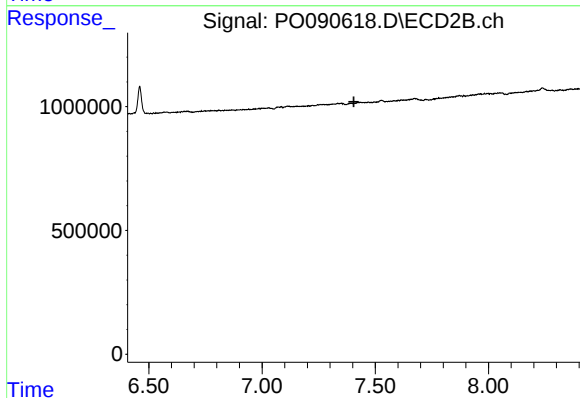
R.T.: 0.000 min
Exp R.T. : 7.470 min
Response: 0
Conc: N.D.



#41 AR-1268-1

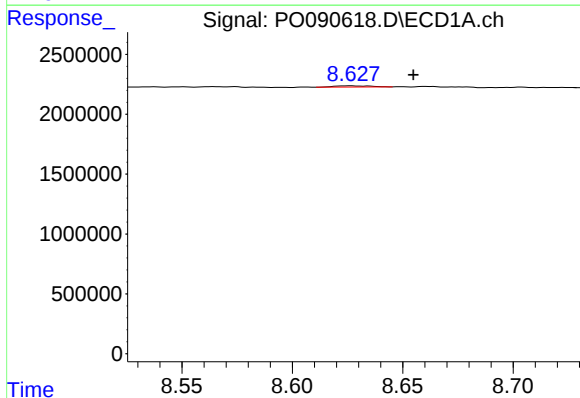
R.T.: 8.626 min
Delta R.T.: 0.064 min
Response: 111840
Conc: 0.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



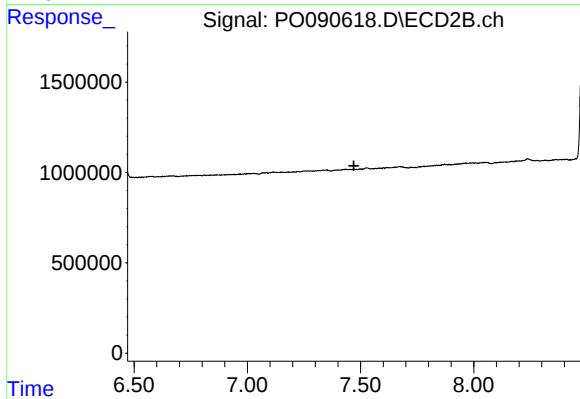
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.406 min
Response: 0
Conc: N.D.



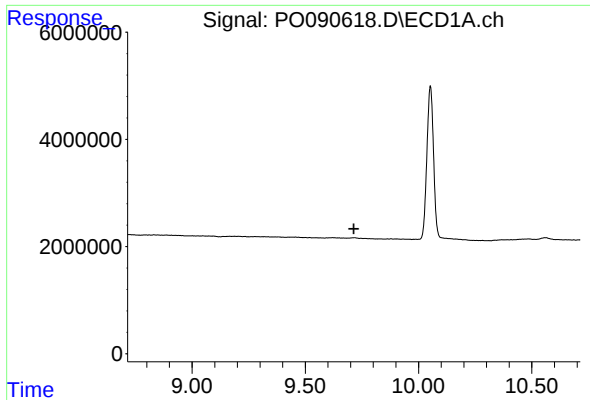
#42 AR-1268-2

R.T.: 8.626 min
Delta R.T.: -0.029 min
Response: 111840
Conc: 0.36 ng/ml



#42 AR-1268-2

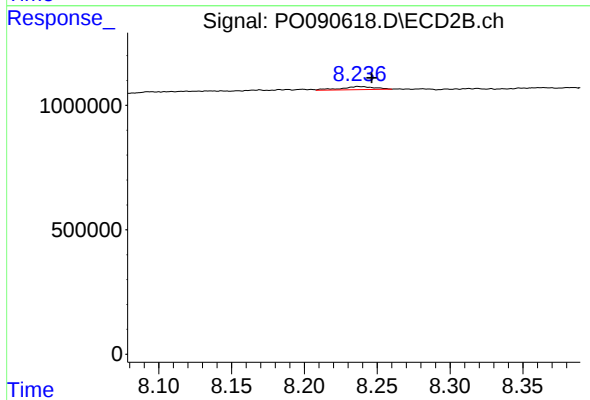
R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.237 min
Delta R.T.: -0.009 min
Response: 197169
Conc: 0.56 ng/ml