

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0032923\
 Data File : P0093647.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2023 13:27
 Operator : YP/AJ
 Sample : 02114-01 10X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 17:11:34 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 2023
 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...	4.421	3.626	7537088	2637522	2.407	2.339
2)	SA Decachlor...	10.249	8.654	5721045	2390242	2.643	2.441
Target Compounds							
3)	L1 AR-1016-1	5.614	0.000	463097	0	4.847	N.D. #
4)	L1 AR-1016-2	5.614	0.000	463097	0	3.243	N.D. #
5)	L1 AR-1016-3	5.673	0.000	854329	0	9.416	N.D. #
7)	L1 AR-1016-5	6.091	0.000	518241	0	6.922	N.D. #
8)	L2 AR-1221-1	4.639	0.000	135253	0	3.346	N.D. #
9)	L2 AR-1221-2	4.727	0.000	310186	0	10.236	N.D. #
10)	L2 AR-1221-3	4.797	0.000	703916	0	7.700	N.D. #
11)	L3 AR-1232-1	4.797	0.000	703916	0	9.642	N.D. #
12)	L3 AR-1232-2	5.337	0.000	61177	0	1.701	N.D. #
13)	L3 AR-1232-3	5.614	0.000	463097	0	7.074	N.D. #
15)	L3 AR-1232-5	5.868	0.000	29593	0	1.066	N.D. #
16)	L4 AR-1242-1	5.614	0.000	463097	0	5.650	N.D. #
17)	L4 AR-1242-2	5.614	0.000	463097	0	3.858	N.D. #
18)	L4 AR-1242-3	5.673	0.000	854329	0	11.132	N.D. #
20)	L4 AR-1242-5	6.530	0.000	1160110	0	18.565	N.D. #
21)	L5 AR-1248-1	5.614	0.000	463097	0	7.450	N.D. #
22)	L5 AR-1248-2	5.868	0.000	29593	0	0.310	N.D. #
23)	L5 AR-1248-3	6.091	0.000	518241	0	4.980	N.D. #
24)	L5 AR-1248-4	6.476	0.000	640193	0	6.287	N.D. #
25)	L5 AR-1248-5	6.530	0.000	1160110	0	11.334	N.D. #
26)	L6 AR-1254-1	6.465	0.000	487588	0	4.172	N.D. #
27)	L6 AR-1254-2	6.679	0.000	235029	0	1.376	N.D. #
28)	L6 AR-1254-3	7.050	0.000	1114782	0	6.706	N.D. #
29)	L6 AR-1254-4	7.347	0.000	107225	0	1.006	N.D. #
30)	L6 AR-1254-5	7.783	0.000	977196	0	7.217	N.D. #
31)	L7 AR-1260-1	7.216	0.000	10024	0	0.077	N.D. #
32)	L7 AR-1260-2	7.500	0.000	948735	0	6.427	N.D. #
33)	L7 AR-1260-3	7.860	6.600f	66665	373194	0.593	5.581 #
34)	L7 AR-1260-4	8.079	0.000	220450	0	1.719	N.D. #
35)	L7 AR-1260-5	8.432	0.000	499960	0	2.238	N.D. #
36)	L8 AR-1262-1	7.783	0.000	977196	0	9.831	N.D. #
37)	L8 AR-1262-2	8.432	0.000	499960	0	2.107	N.D. #
38)	L8 AR-1262-3	8.712	0.000	114689	0	0.679	N.D. #
39)	L8 AR-1262-4	8.817	0.000	147885	0	1.651	N.D. #
40)	L8 AR-1262-5	9.507	0.000	1272041	0	13.318	N.D. #
41)	L9 AR-1268-1	8.712	0.000	114689	0	0.359	N.D. #
42)	L9 AR-1268-2	8.817	0.000	147885	0	0.509	N.D. #
43)	L9 AR-1268-3	9.047	0.000	197576	0	0.774	N.D. #
44)	L9 AR-1268-4	9.507	0.000	1272041	0	11.911	N.D. #

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Operator : YP/AJ
Sample : 02114-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 17:11:34 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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
45) L9	AR-1268-5	9.919	0.000	13795	0	0.017	N.D. #

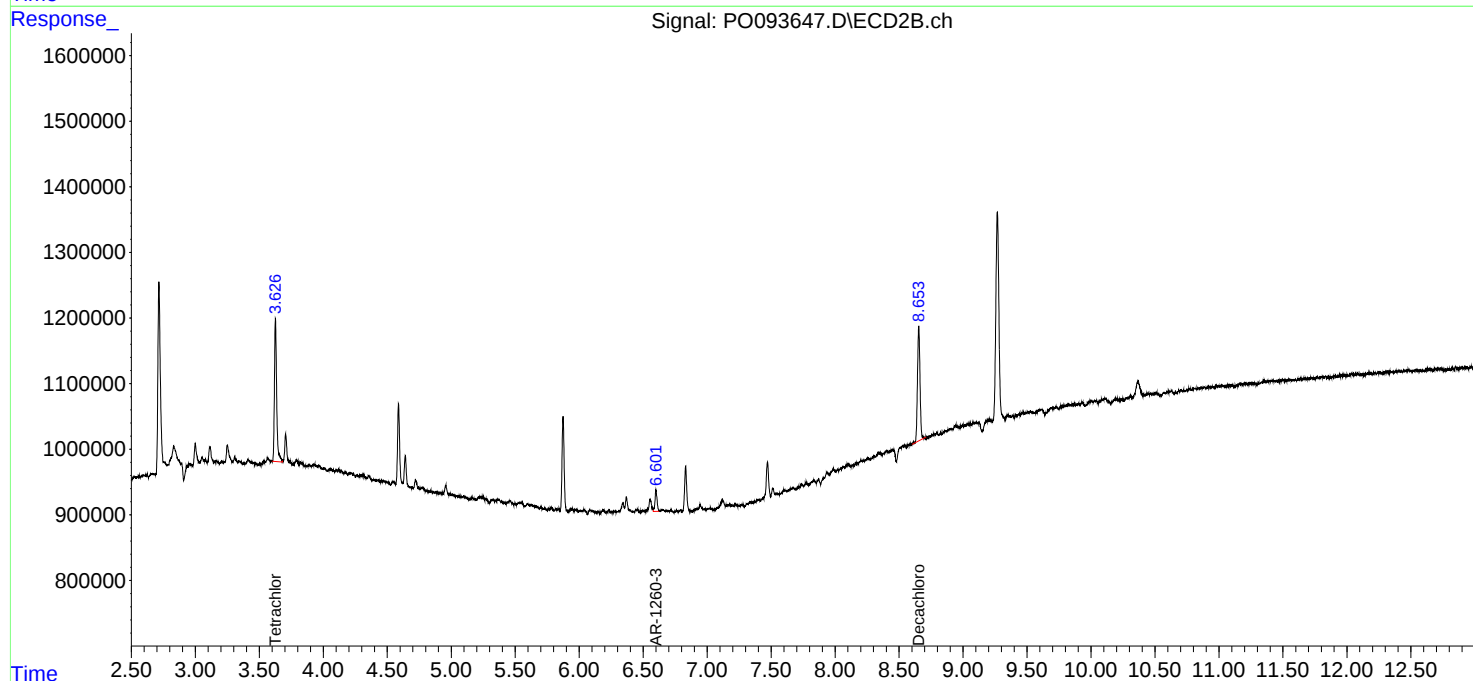
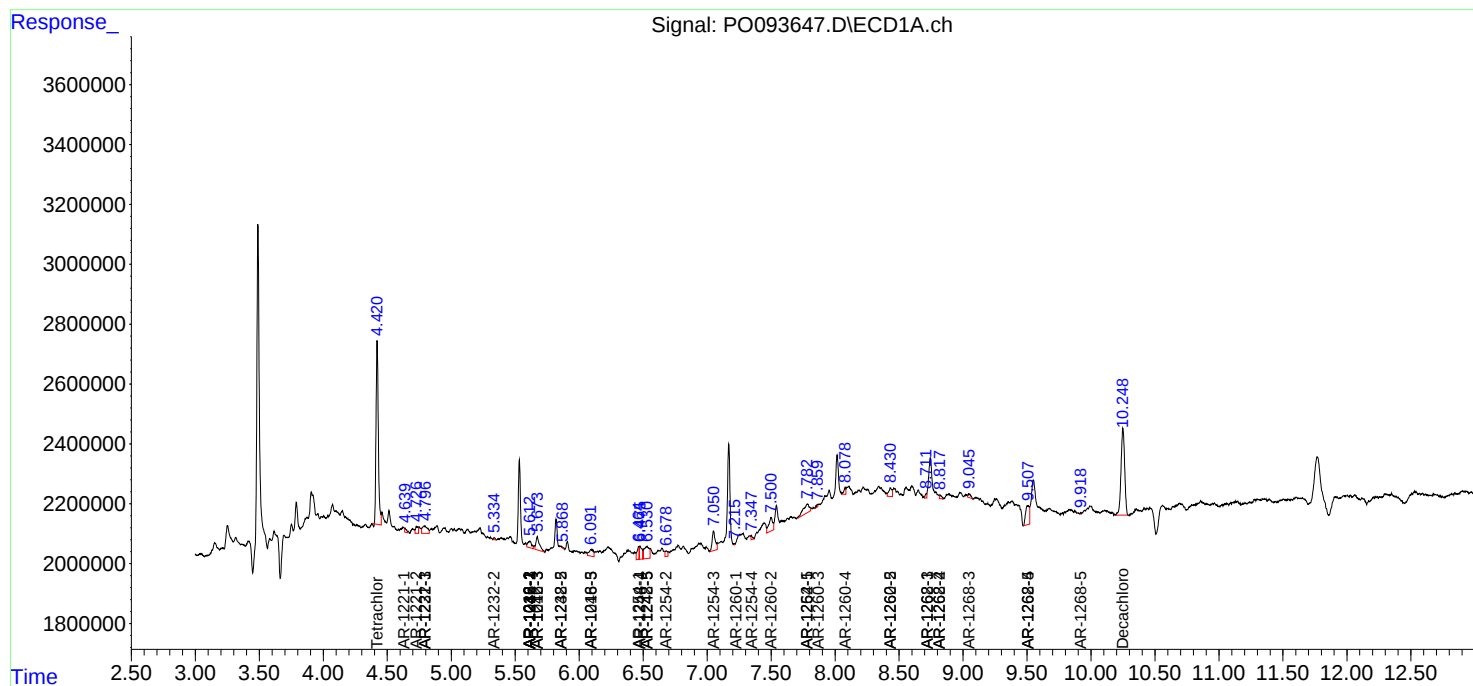
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

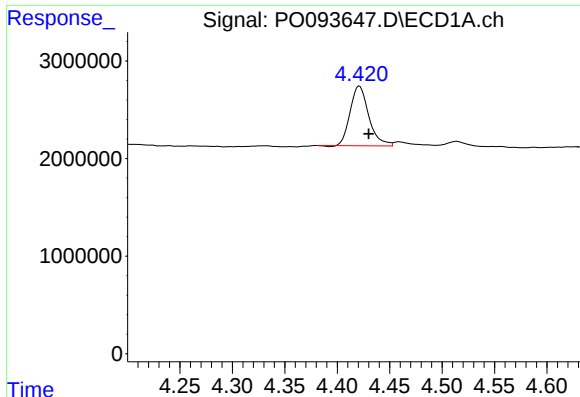
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032923\
Data File : P0093647.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

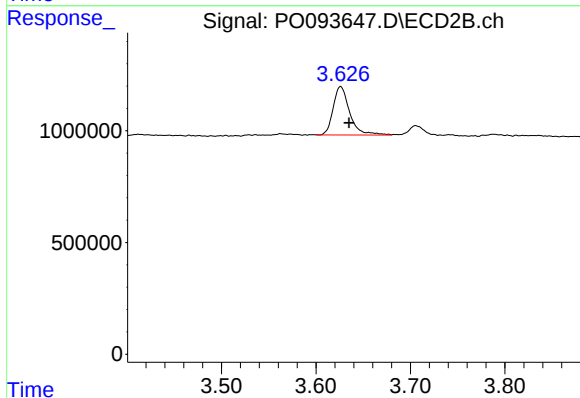




#1 Tetrachloro-m-xylene

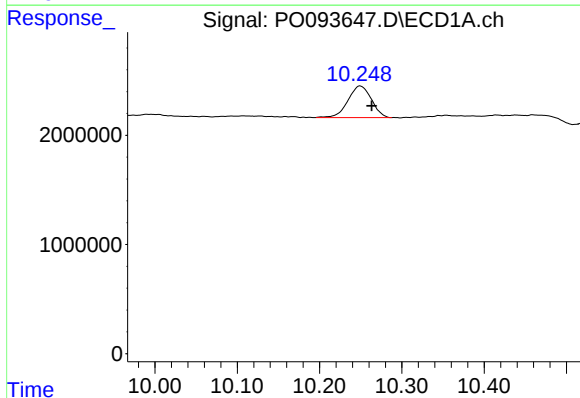
R.T.: 4.421 min
Delta R.T.: -0.009 min
Response: 7537088
Conc: 2.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



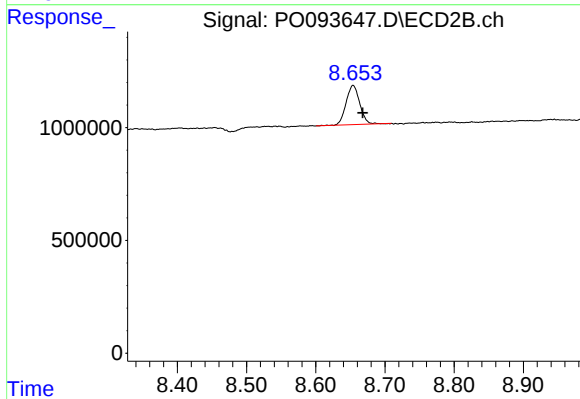
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.009 min
Response: 2637522
Conc: 2.34 ng/ml



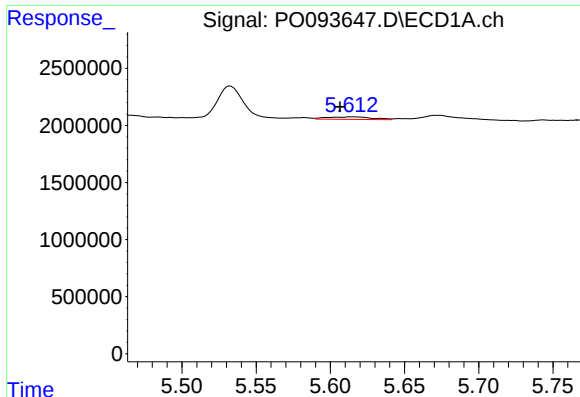
#2 Decachlorobiphenyl

R.T.: 10.249 min
Delta R.T.: -0.014 min
Response: 5721045
Conc: 2.64 ng/ml



#2 Decachlorobiphenyl

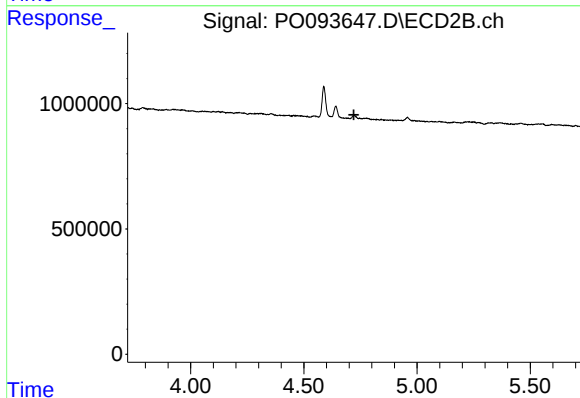
R.T.: 8.654 min
Delta R.T.: -0.014 min
Response: 2390242
Conc: 2.44 ng/ml



#3 AR-1016-1

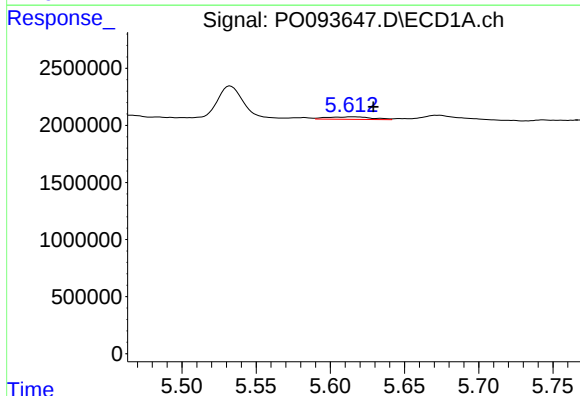
R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 463097
Conc: 4.85 ng/ml

Instrument :
ECD_O
ClientSampleId :



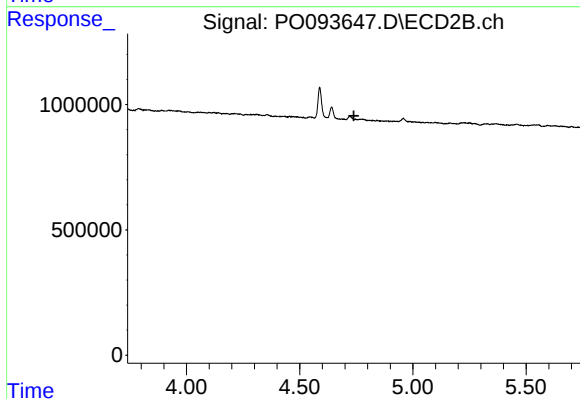
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



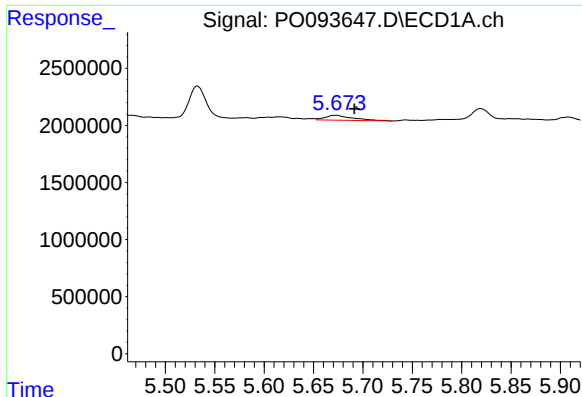
#4 AR-1016-2

R.T.: 5.614 min
Delta R.T.: -0.015 min
Response: 463097
Conc: 3.24 ng/ml



#4 AR-1016-2

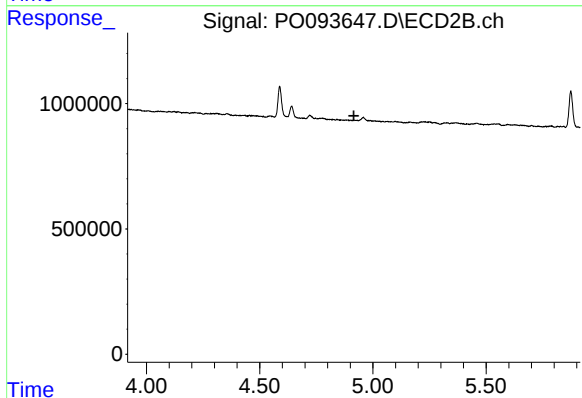
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#5 AR-1016-3

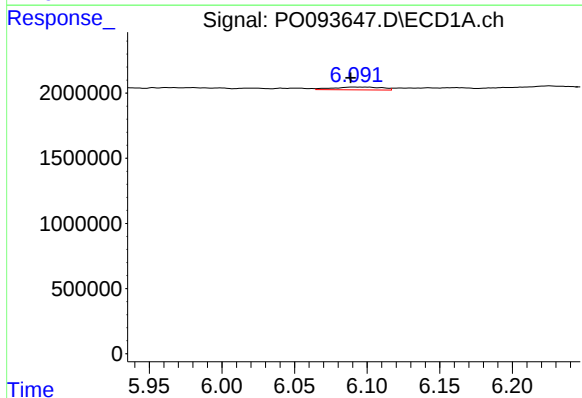
R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 854329
Conc: 9.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



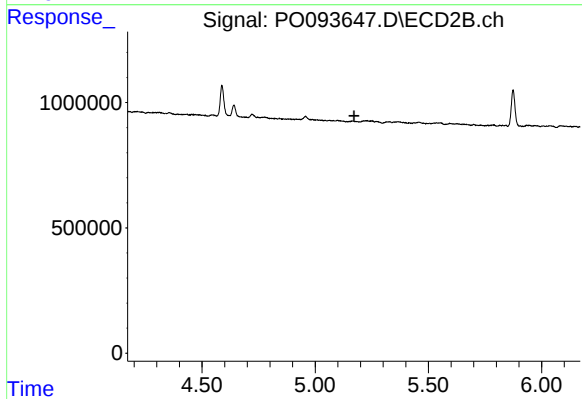
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



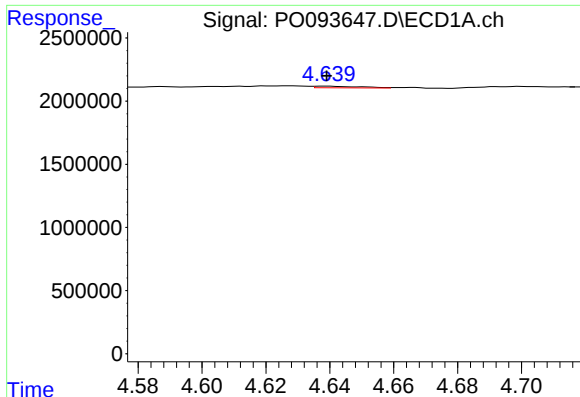
#7 AR-1016-5

R.T.: 6.091 min
Delta R.T.: 0.002 min
Response: 518241
Conc: 6.92 ng/ml



#7 AR-1016-5

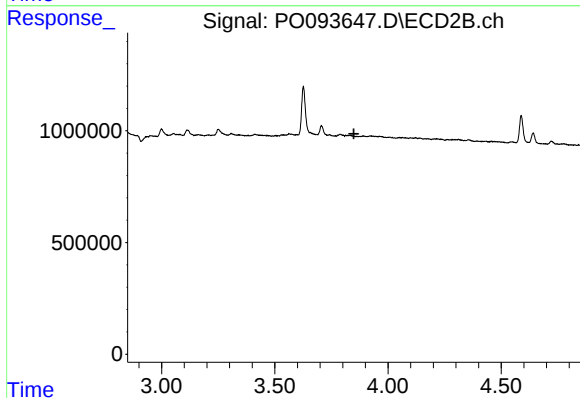
R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



#8 AR-1221-1

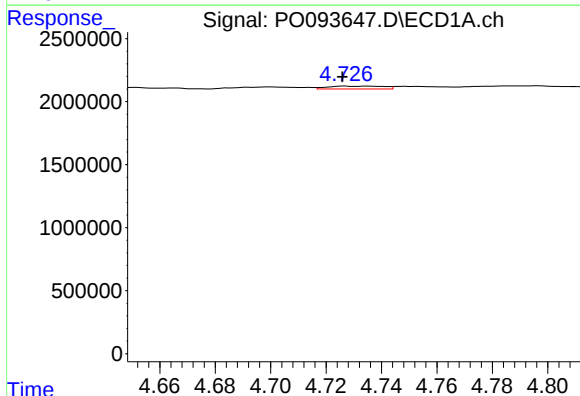
R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 135253
Conc: 3.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



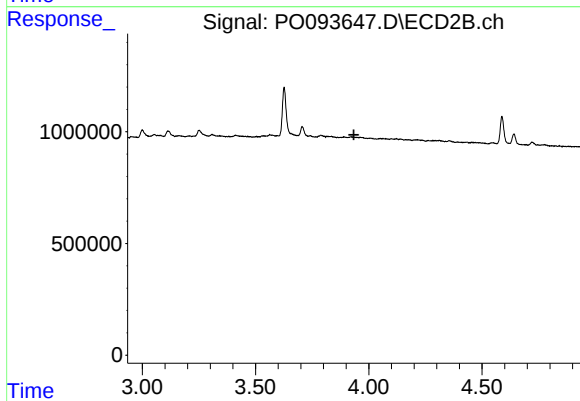
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 3.849 min
Response: 0
Conc: N.D.



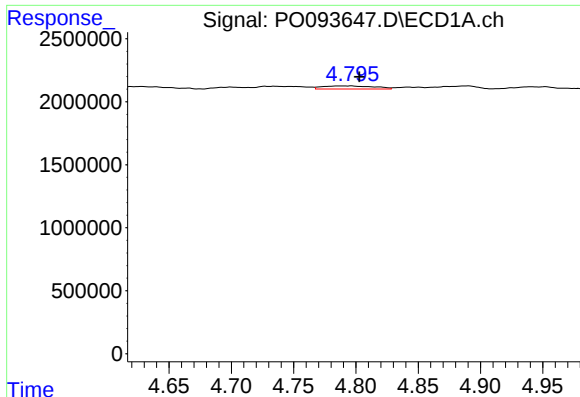
#9 AR-1221-2

R.T.: 4.727 min
Delta R.T.: 0.001 min
Response: 310186
Conc: 10.24 ng/ml



#9 AR-1221-2

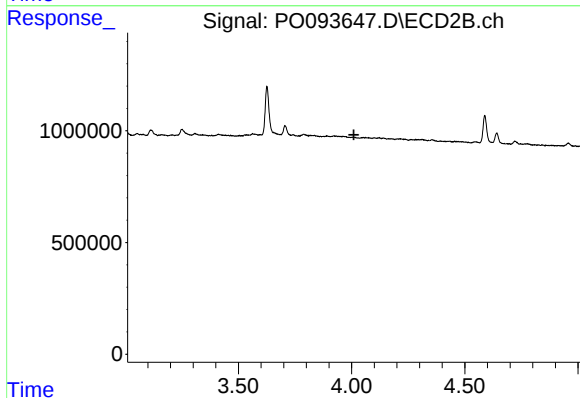
R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#10 AR-1221-3

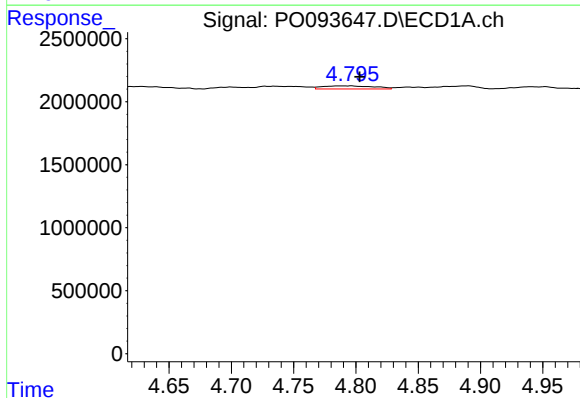
R.T.: 4.797 min
Delta R.T.: -0.006 min
Response: 703916
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



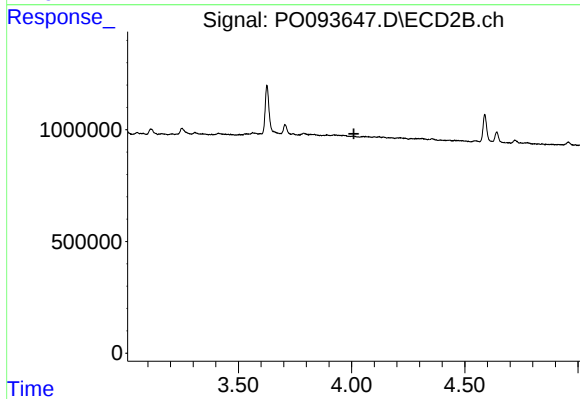
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



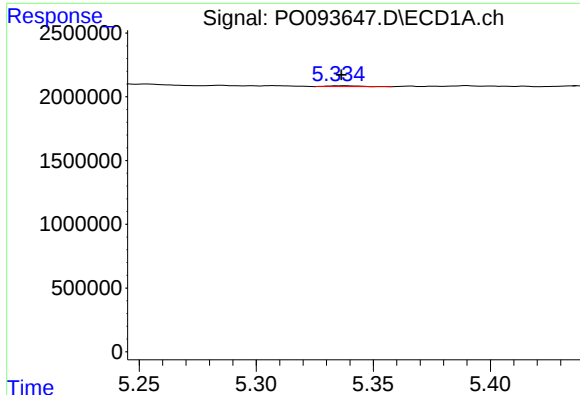
#11 AR-1232-1

R.T.: 4.797 min
Delta R.T.: -0.006 min
Response: 703916
Conc: 9.64 ng/ml



#11 AR-1232-1

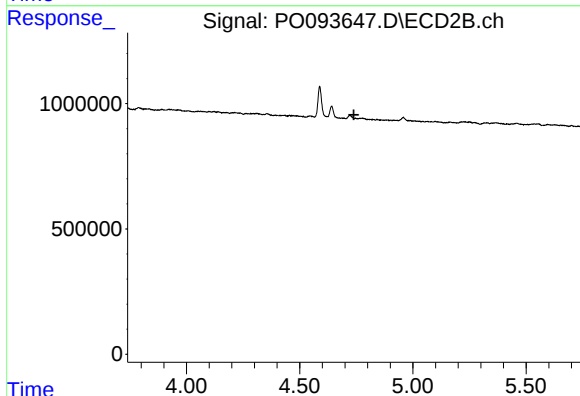
R.T.: 0.000 min
Exp R.T. : 4.010 min
Response: 0
Conc: N.D.



#12 AR-1232-2

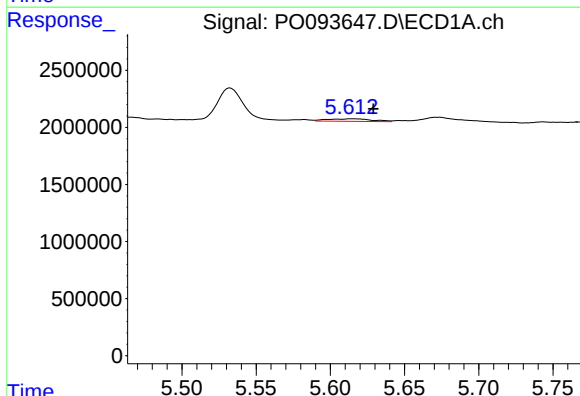
R.T.: 5.337 min
Delta R.T.: 0.000 min
Response: 61177
Conc: 1.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



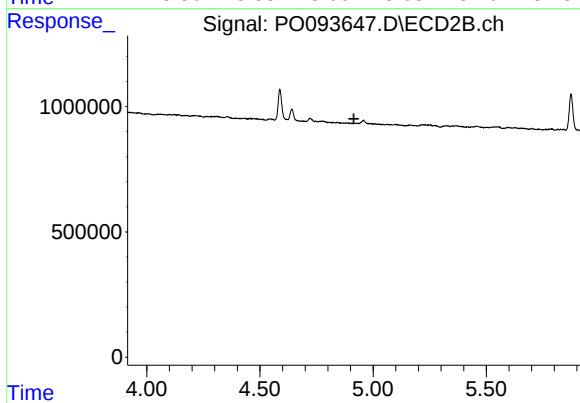
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



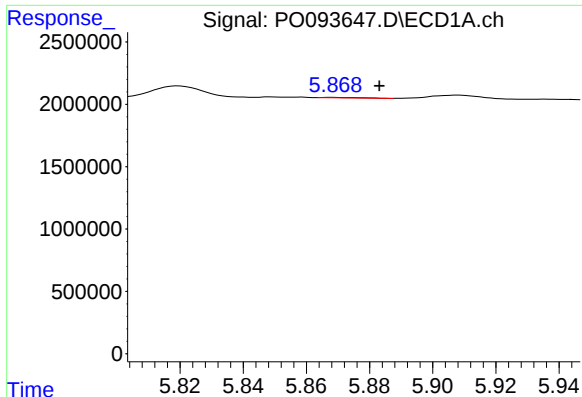
#13 AR-1232-3

R.T.: 5.614 min
Delta R.T.: -0.015 min
Response: 463097
Conc: 7.07 ng/ml



#13 AR-1232-3

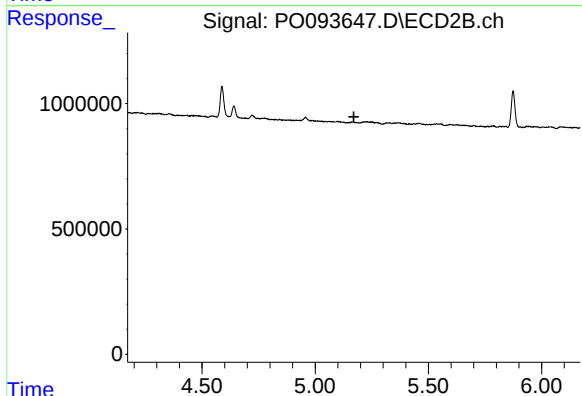
R.T.: 0.000 min
Exp R.T. : 4.915 min
Response: 0
Conc: N.D.



#15 AR-1232-5

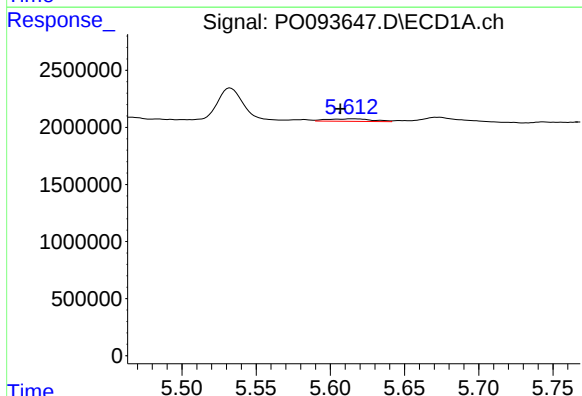
R.T.: 5.868 min
Delta R.T.: -0.015 min
Response: 29593
Conc: 1.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



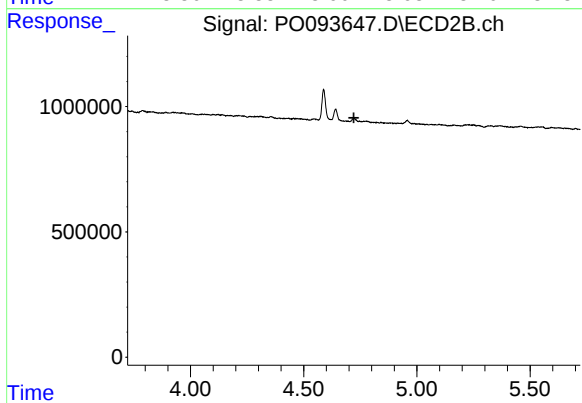
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.171 min
Response: 0
Conc: N.D.



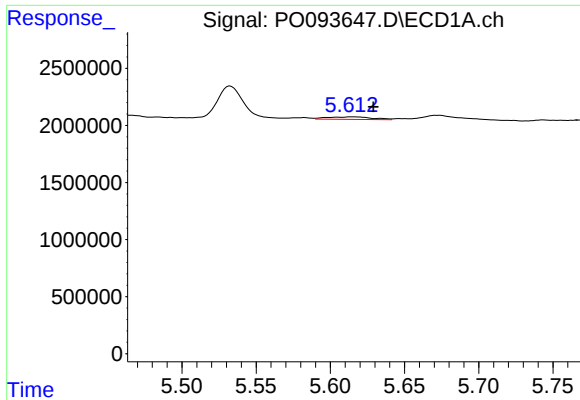
#16 AR-1242-1

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 463097
Conc: 5.65 ng/ml



#16 AR-1242-1

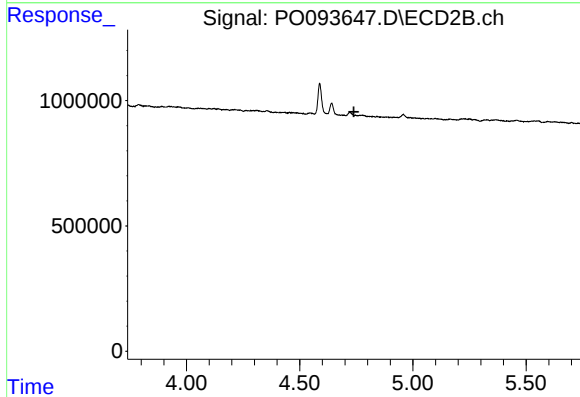
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#17 AR-1242-2

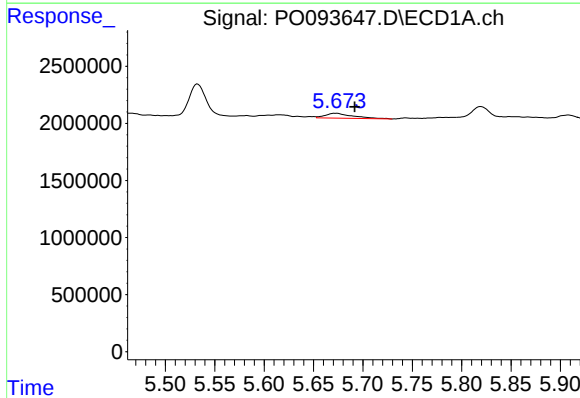
R.T.: 5.614 min
Delta R.T.: -0.015 min
Response: 463097
Conc: 3.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



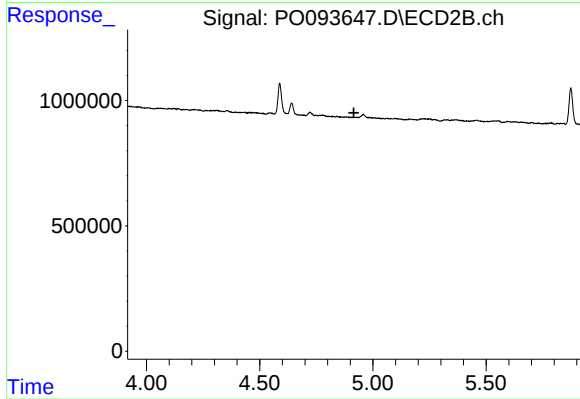
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



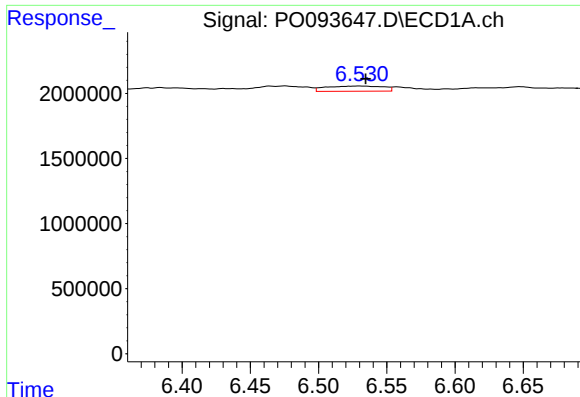
#18 AR-1242-3

R.T.: 5.673 min
Delta R.T.: -0.018 min
Response: 854329
Conc: 11.13 ng/ml



#18 AR-1242-3

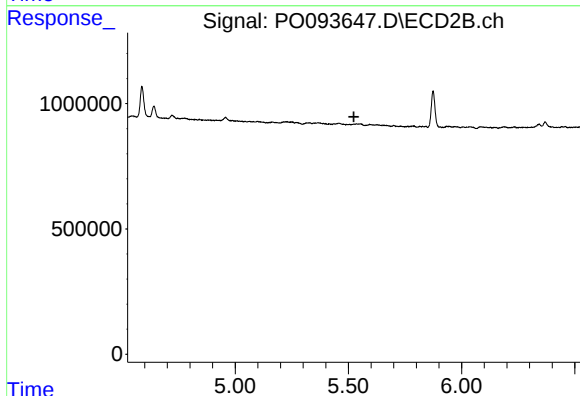
R.T.: 0.000 min
Exp R.T. : 4.916 min
Response: 0
Conc: N.D.



#20 AR-1242-5

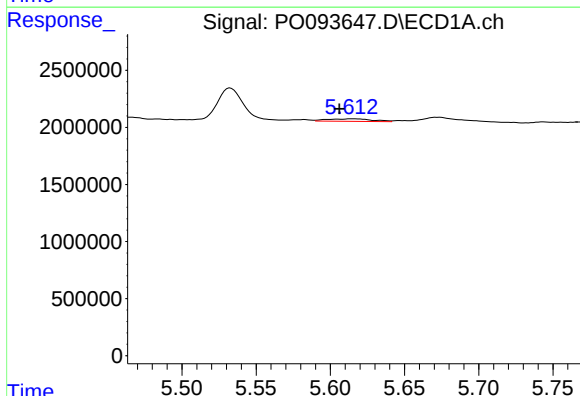
R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 1160110
Conc: 18.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



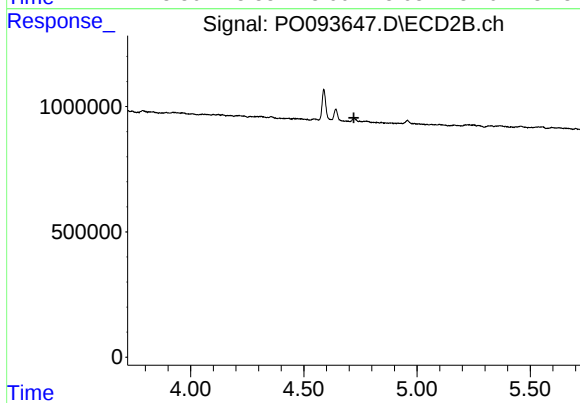
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



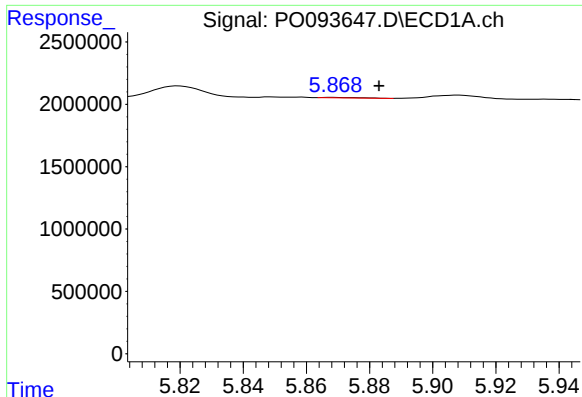
#21 AR-1248-1

R.T.: 5.614 min
Delta R.T.: 0.008 min
Response: 463097
Conc: 7.45 ng/ml



#21 AR-1248-1

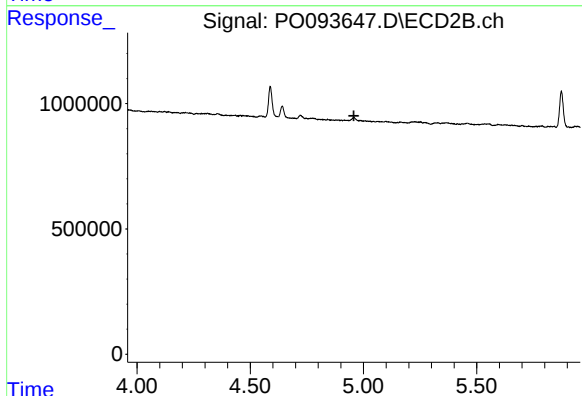
R.T.: 0.000 min
Exp R.T. : 4.721 min
Response: 0
Conc: N.D.



#22 AR-1248-2

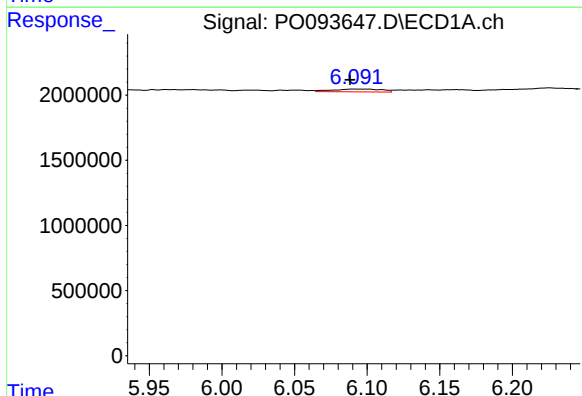
R.T.: 5.868 min
Delta R.T.: -0.015 min
Response: 29593
Conc: 0.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



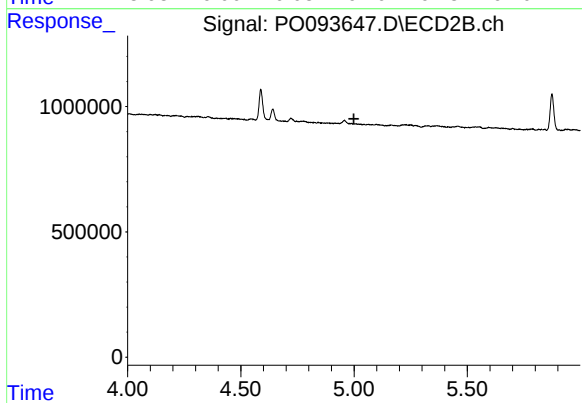
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



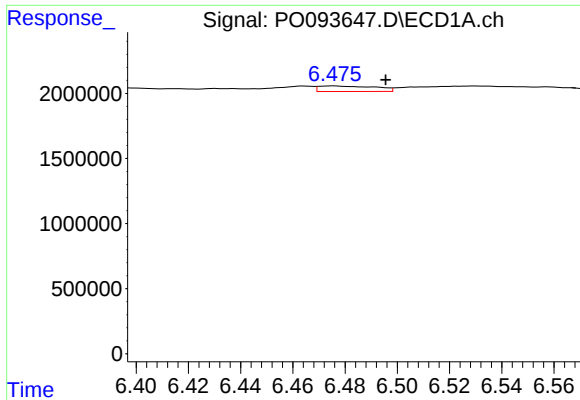
#23 AR-1248-3

R.T.: 6.091 min
Delta R.T.: 0.003 min
Response: 518241
Conc: 4.98 ng/ml



#23 AR-1248-3

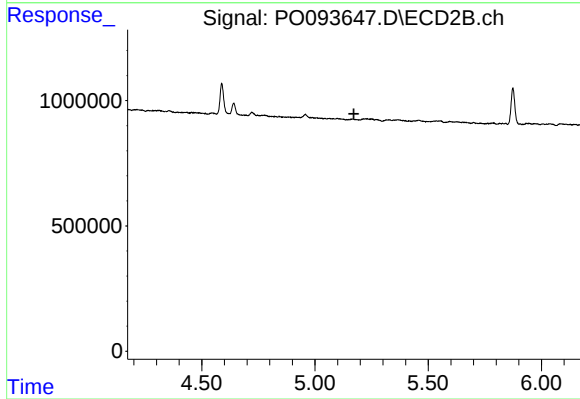
R.T.: 0.000 min
Exp R.T. : 5.000 min
Response: 0
Conc: N.D.



#24 AR-1248-4

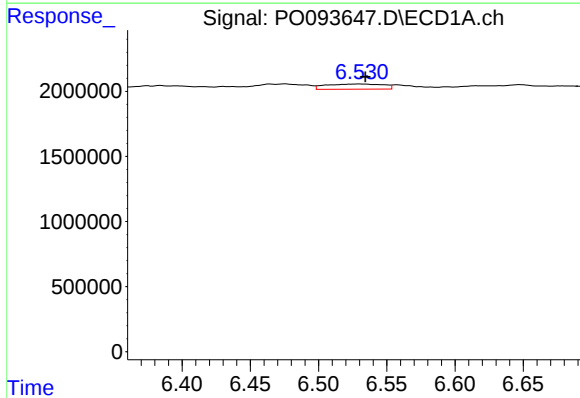
R.T.: 6.476 min
Delta R.T.: -0.020 min
Response: 640193
Conc: 6.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



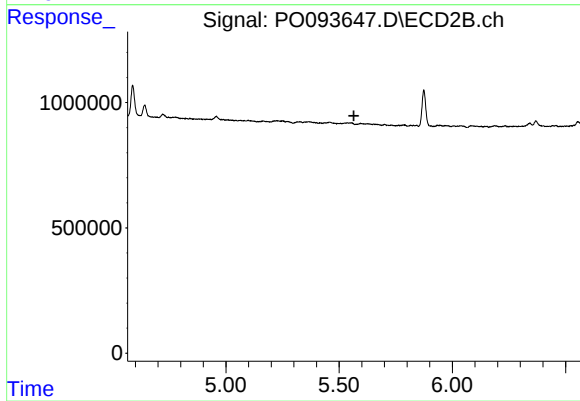
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.172 min
Response: 0
Conc: N.D.



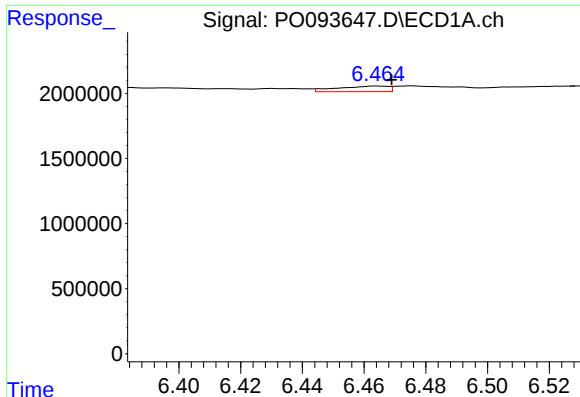
#25 AR-1248-5

R.T.: 6.530 min
Delta R.T.: -0.004 min
Response: 1160110
Conc: 11.33 ng/ml



#25 AR-1248-5

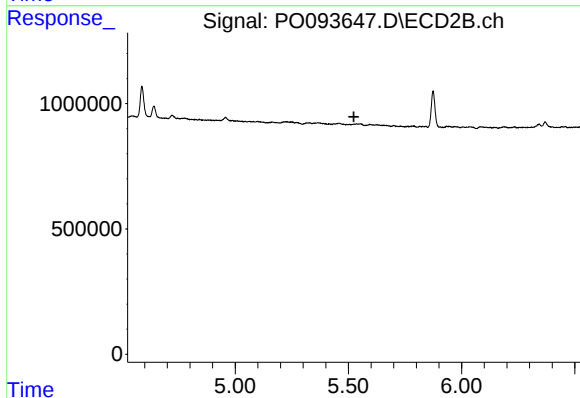
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#26 AR-1254-1

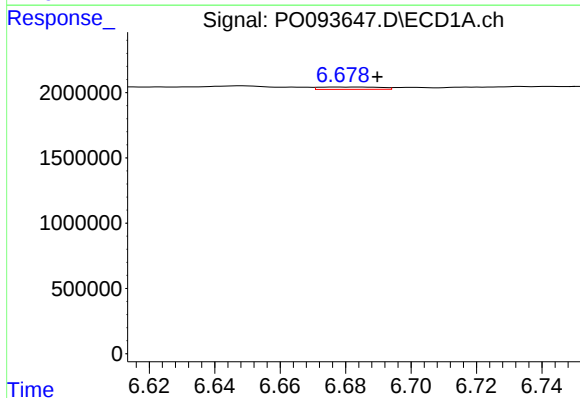
R.T.: 6.465 min
Delta R.T.: -0.004 min
Response: 487588
Conc: 4.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



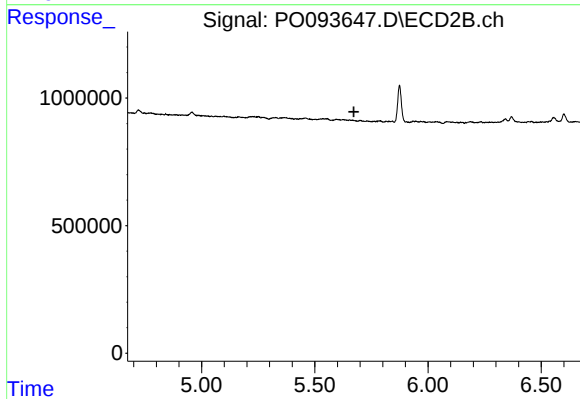
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.524 min
Response: 0
Conc: N.D.



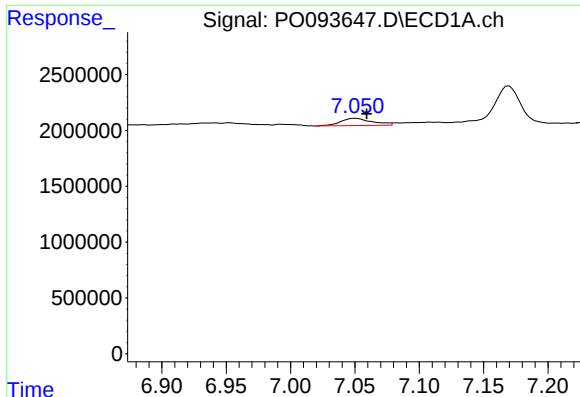
#27 AR-1254-2

R.T.: 6.679 min
Delta R.T.: -0.011 min
Response: 235029
Conc: 1.38 ng/ml



#27 AR-1254-2

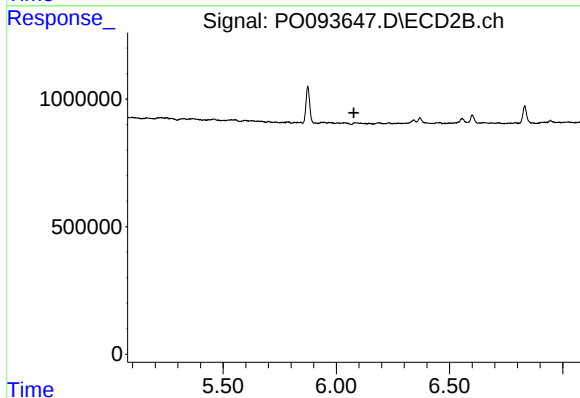
R.T.: 0.000 min
Exp R.T. : 5.673 min
Response: 0
Conc: N.D.



#28 AR-1254-3

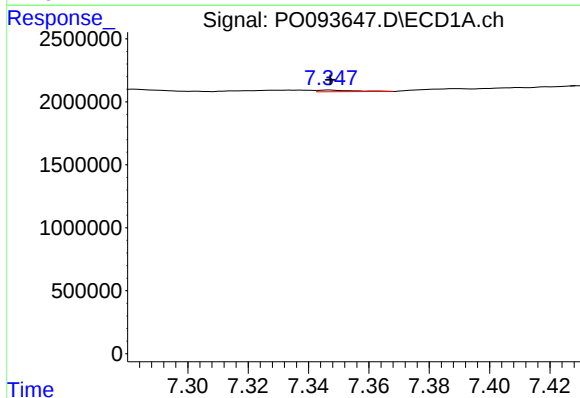
R.T.: 7.050 min
Delta R.T.: -0.009 min
Response: 1114782
Conc: 6.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



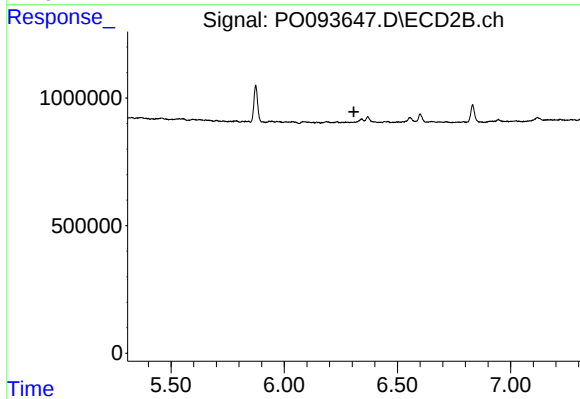
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 6.078 min
Response: 0
Conc: N.D.



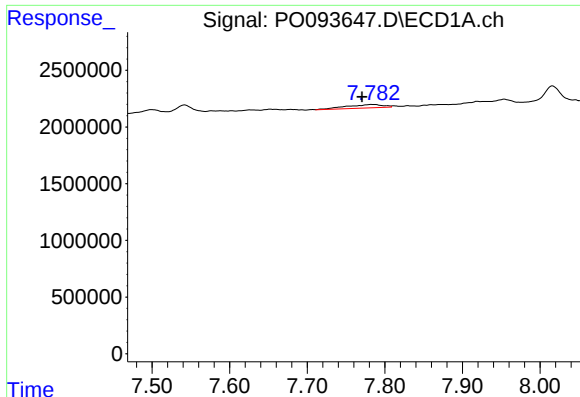
#29 AR-1254-4

R.T.: 7.347 min
Delta R.T.: 0.000 min
Response: 107225
Conc: 1.01 ng/ml



#29 AR-1254-4

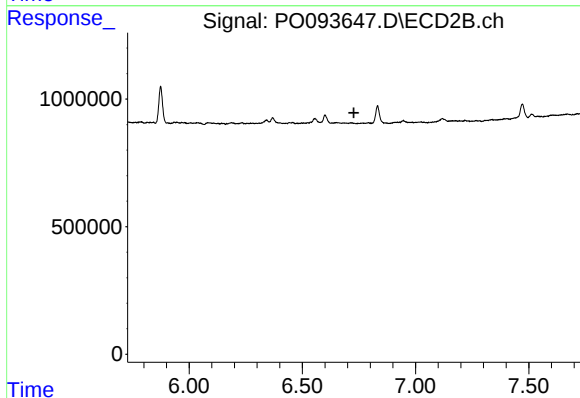
R.T.: 0.000 min
Exp R.T. : 6.308 min
Response: 0
Conc: N.D.



#30 AR-1254-5

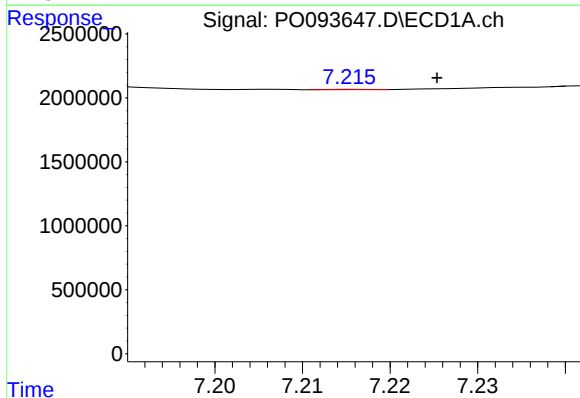
R.T.: 7.783 min
Delta R.T.: 0.012 min
Response: 977196
Conc: 7.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



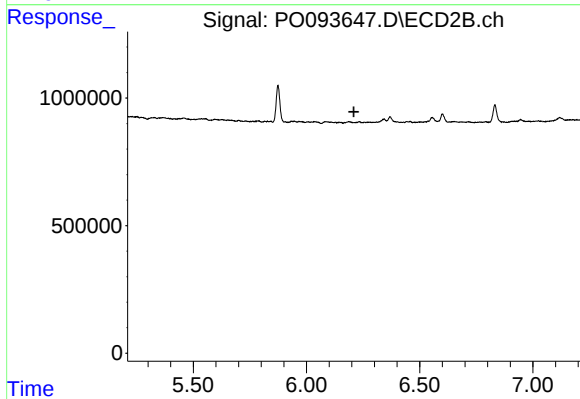
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



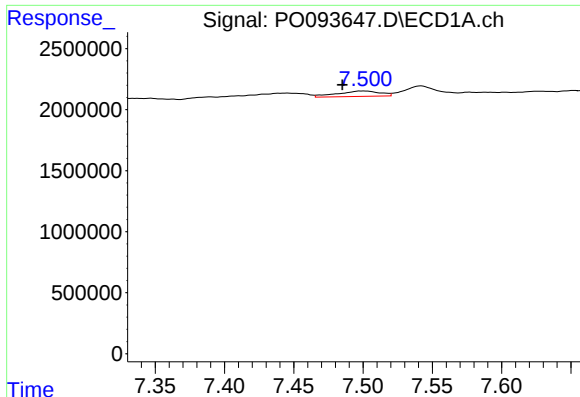
#31 AR-1260-1

R.T.: 7.216 min
Delta R.T.: -0.010 min
Response: 10024
Conc: 0.08 ng/ml



#31 AR-1260-1

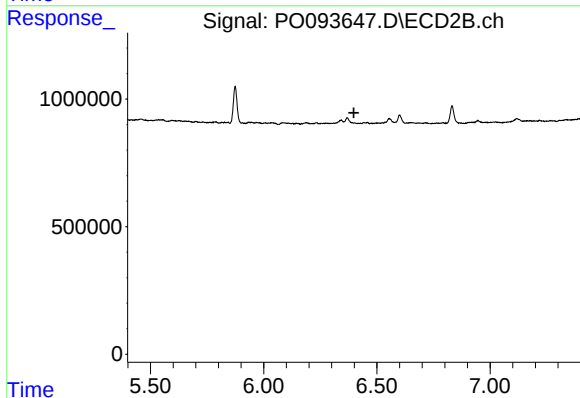
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#32 AR-1260-2

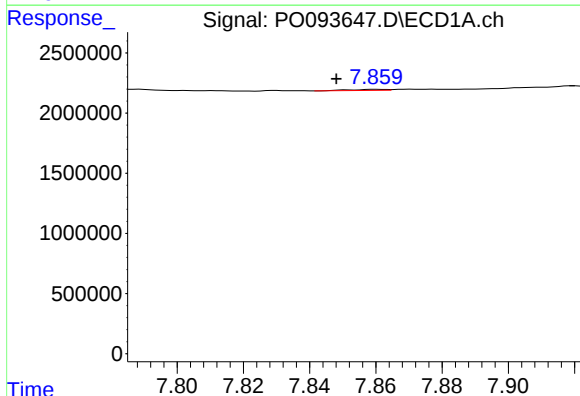
R.T.: 7.500 min
Delta R.T.: 0.015 min
Response: 948735
Conc: 6.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



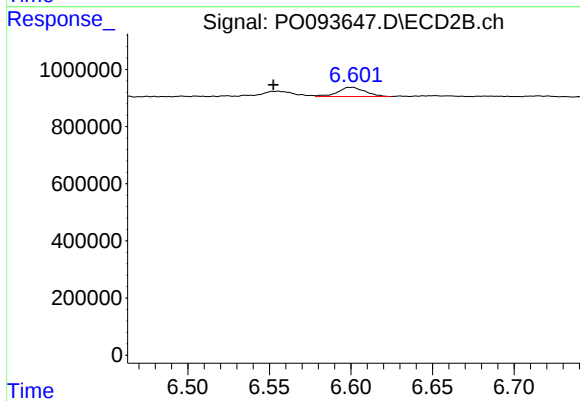
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.398 min
Response: 0
Conc: N.D.



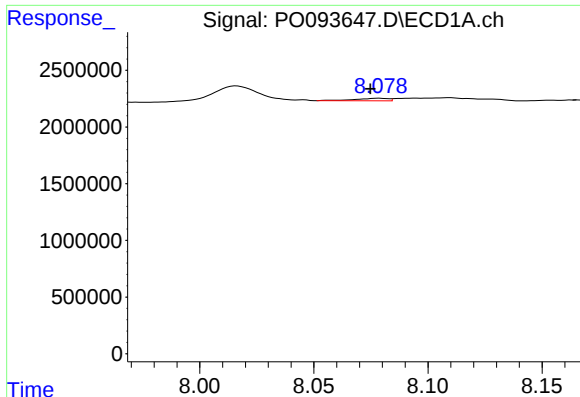
#33 AR-1260-3

R.T.: 7.860 min
Delta R.T.: 0.012 min
Response: 66665
Conc: 0.59 ng/ml



#33 AR-1260-3

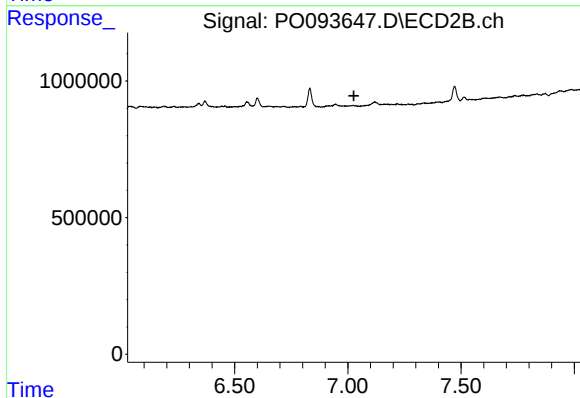
R.T.: 6.600 min
Delta R.T.: 0.048 min
Response: 373194
Conc: 5.58 ng/ml



#34 AR-1260-4

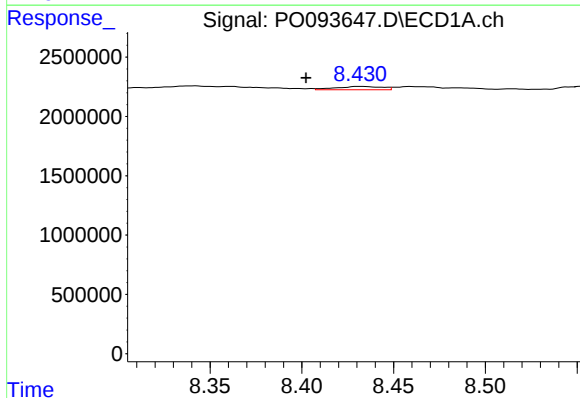
R.T.: 8.079 min
Delta R.T.: 0.004 min
Response: 220450
Conc: 1.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



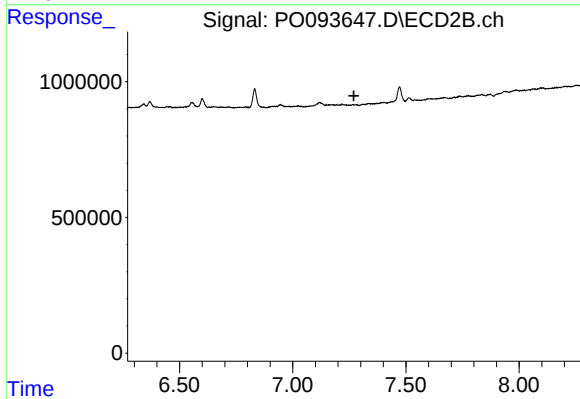
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



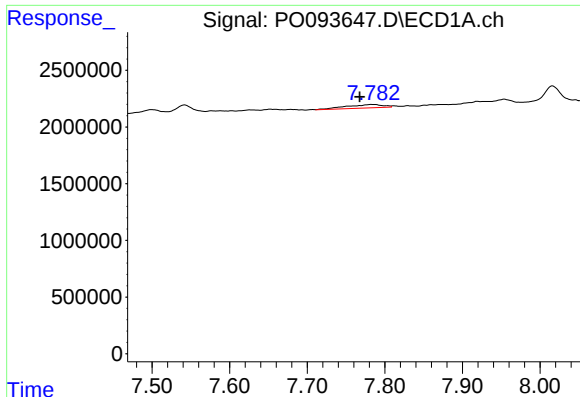
#35 AR-1260-5

R.T.: 8.432 min
Delta R.T.: 0.029 min
Response: 499960
Conc: 2.24 ng/ml



#35 AR-1260-5

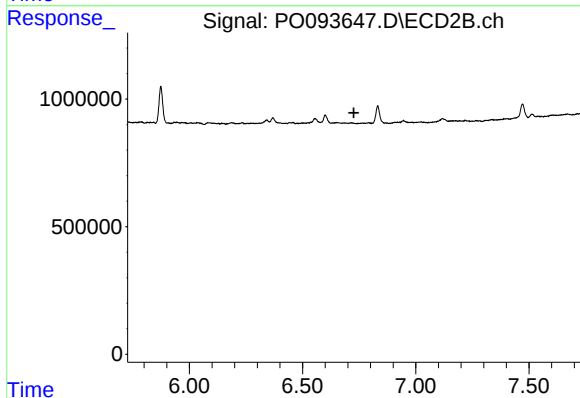
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#36 AR-1262-1

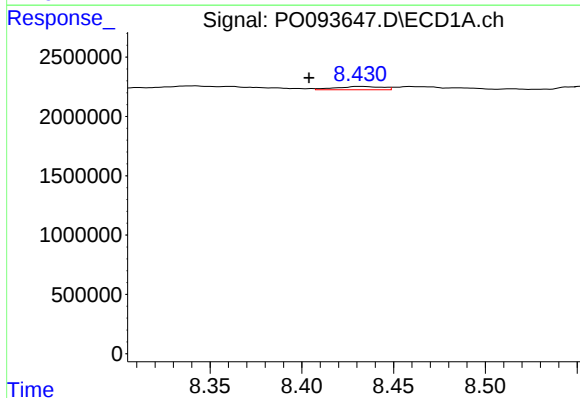
R.T.: 7.783 min
Delta R.T.: 0.015 min
Response: 977196
Conc: 9.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



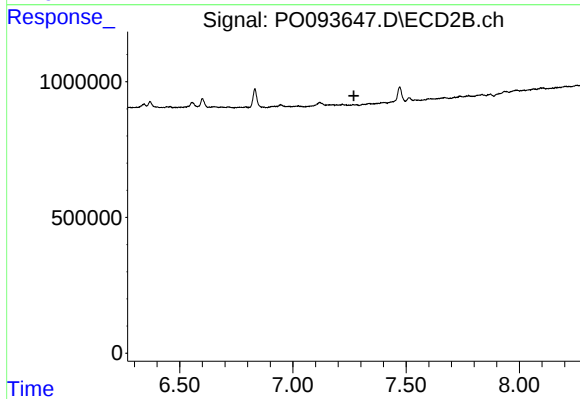
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



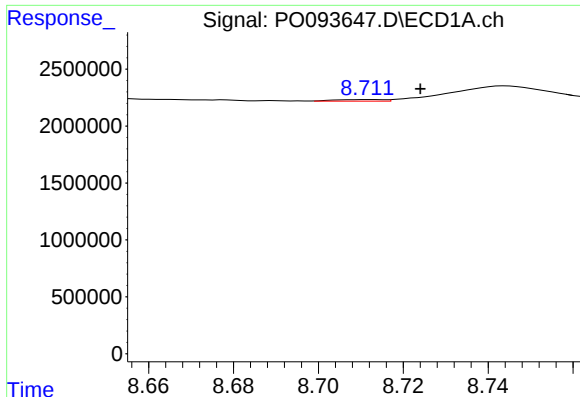
#37 AR-1262-2

R.T.: 8.432 min
Delta R.T.: 0.028 min
Response: 499960
Conc: 2.11 ng/ml



#37 AR-1262-2

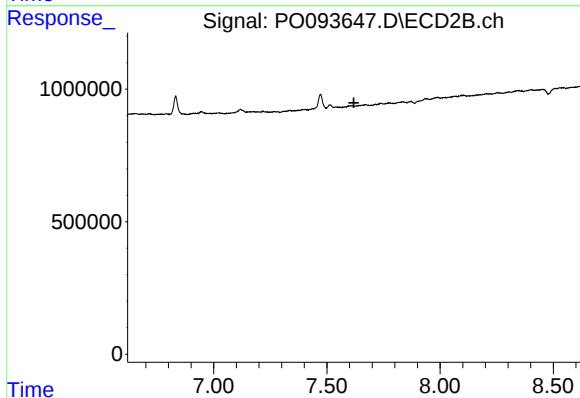
R.T.: 0.000 min
Exp R.T. : 7.270 min
Response: 0
Conc: N.D.



#38 AR-1262-3

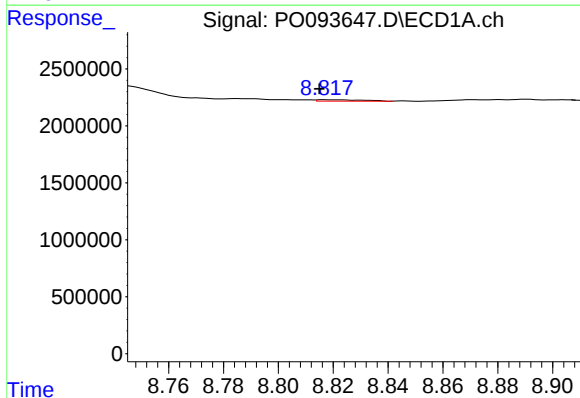
R.T.: 8.712 min
Delta R.T.: -0.012 min
Response: 114689
Conc: 0.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



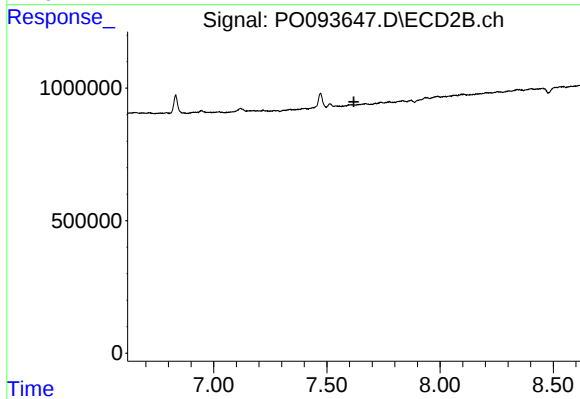
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



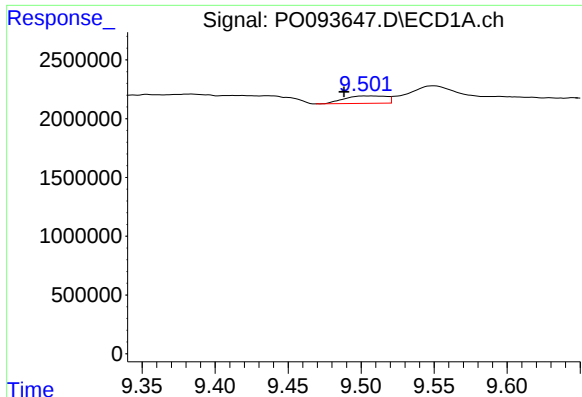
#39 AR-1262-4

R.T.: 8.817 min
Delta R.T.: 0.002 min
Response: 147885
Conc: 1.65 ng/ml



#39 AR-1262-4

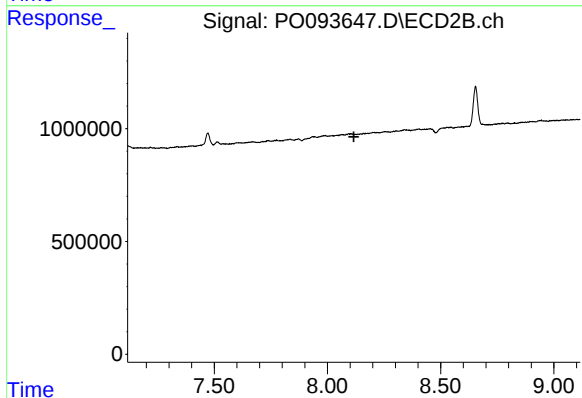
R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



#40 AR-1262-5

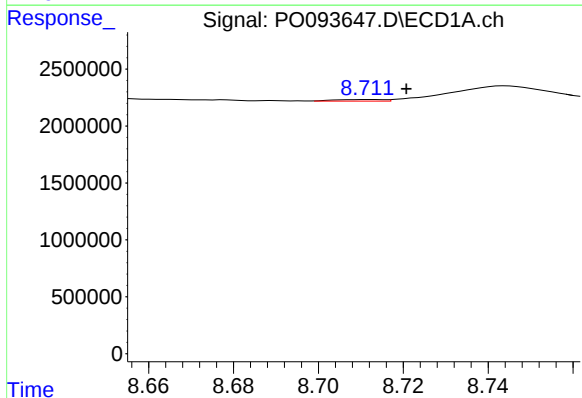
R.T.: 9.507 min
Delta R.T.: 0.019 min
Response: 1272041
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



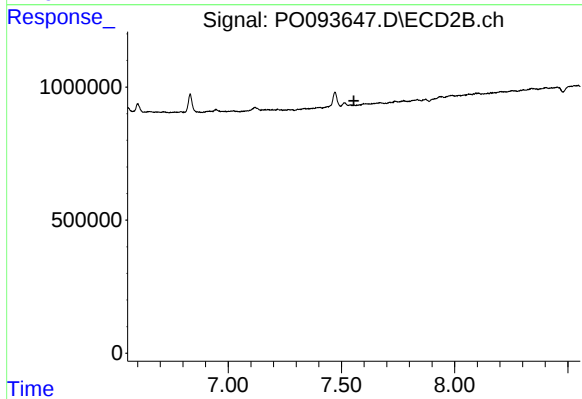
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



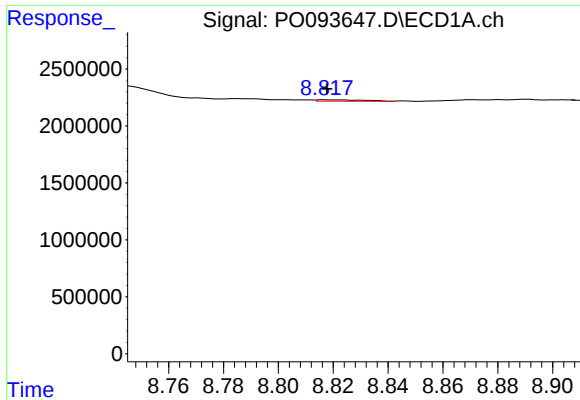
#41 AR-1268-1

R.T.: 8.712 min
Delta R.T.: -0.009 min
Response: 114689
Conc: 0.36 ng/ml



#41 AR-1268-1

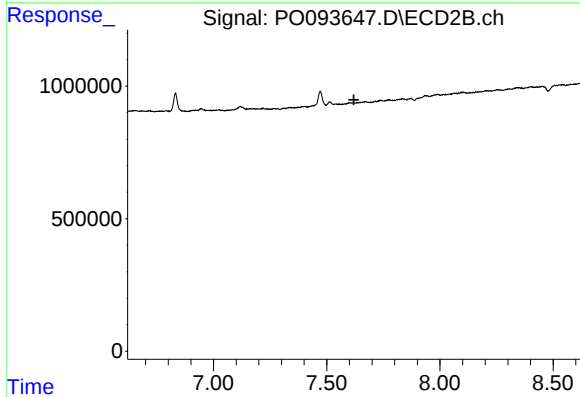
R.T.: 0.000 min
Exp R.T. : 7.555 min
Response: 0
Conc: N.D.



#42 AR-1268-2

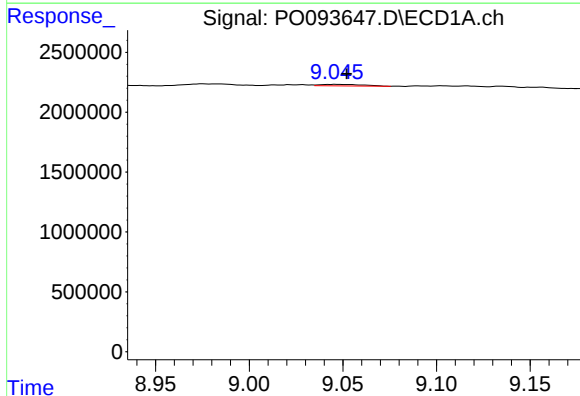
R.T.: 8.817 min
Delta R.T.: 0.000 min
Response: 147885
Conc: 0.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



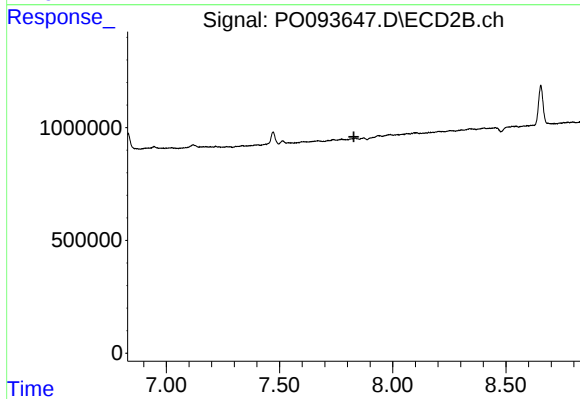
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.620 min
Response: 0
Conc: N.D.



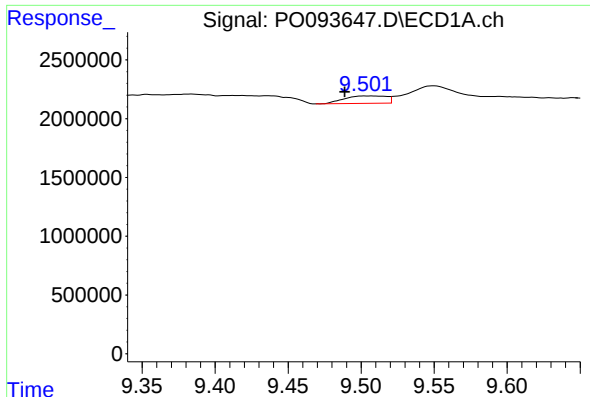
#43 AR-1268-3

R.T.: 9.047 min
Delta R.T.: -0.005 min
Response: 197576
Conc: 0.77 ng/ml



#43 AR-1268-3

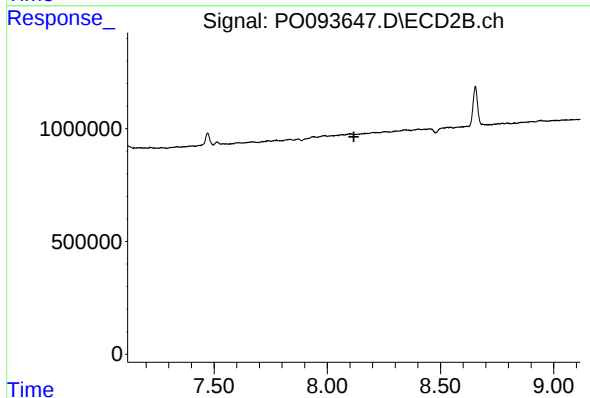
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#44 AR-1268-4

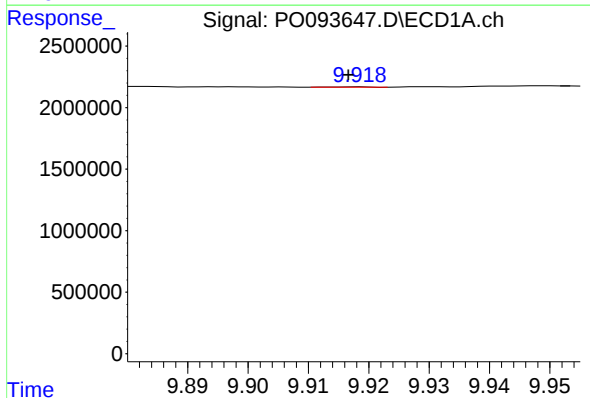
R.T.: 9.507 min
Delta R.T.: 0.018 min
Response: 1272041
Conc: 11.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



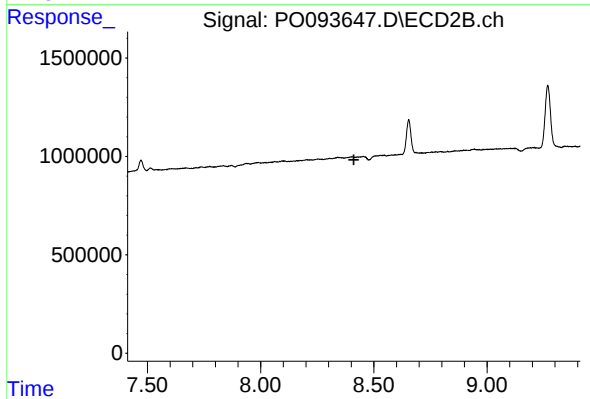
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 8.118 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.919 min
Delta R.T.: 0.002 min
Response: 13795
Conc: 0.02 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.