

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO112122\
 Data File : PO090812.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2022 10:13
 Operator : YP/AJ
 Sample : PB149190BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 21:18:49 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.299	3.477	65195459	20696784	20.285	19.474
2)	SA Decachlor...	10.043	8.479	54075636	21372067	22.067	20.751
Target Compounds							
3)	L1 AR-1016-1	5.500	0.000	30873	0	0.290	N.D. #
4)	L1 AR-1016-2	5.500	0.000	30873	0	0.203	N.D. #
5)	L1 AR-1016-3	5.553	0.000	157111	0	1.663	N.D. #
7)	L1 AR-1016-5	5.929	0.000	136251	0	1.765	N.D. #
9)	L2 AR-1221-2	4.604	3.776	902923	256919	31.761	25.315
10)	L2 AR-1221-3	4.676	0.000	162064	0	1.893	N.D. #
11)	L3 AR-1232-1	4.676	0.000	162064	0	2.475	N.D. #
13)	L3 AR-1232-3	5.500	0.000	30873	0	0.461	N.D. #
16)	L4 AR-1242-1	5.500	0.000	30873	0	0.373	N.D. #
17)	L4 AR-1242-2	5.500	0.000	30873	0	0.261	N.D. #
18)	L4 AR-1242-3	5.553	0.000	157111	0	2.111	N.D. #
20)	L4 AR-1242-5	6.416	0.000	95970	0	1.561	N.D. #
21)	L5 AR-1248-1	5.500	0.000	30873	0	0.488	N.D. #
23)	L5 AR-1248-3	5.929	0.000	136251	0	1.382	N.D. #
24)	L5 AR-1248-4	6.360	0.000	145086	0	1.361	N.D. #
25)	L5 AR-1248-5	6.416	0.000	95970	0	0.914	N.D. #
26)	L6 AR-1254-1	6.360	0.000	145086	0	1.252	N.D. #
27)	L6 AR-1254-2	6.540	0.000	65809	0	0.378	N.D. #
28)	L6 AR-1254-3	6.922	0.000	499631	0	2.878	N.D. #
29)	L6 AR-1254-4	7.226	6.220f	263252	238413	2.065	4.800 #
30)	L6 AR-1254-5	7.614	0.000	16355	0	0.116	N.D. #
31)	L7 AR-1260-1	7.157f	0.000	143035	0	1.020	N.D. #
32)	L7 AR-1260-2	7.350	6.220	79947	238413	0.494	3.300 #
33)	L7 AR-1260-3	7.709	0.000	589553	0	5.612	N.D. #
34)	L7 AR-1260-4	7.946	0.000	56129	0	0.454	N.D. #
35)	L7 AR-1260-5	8.292	0.000	1160761	0	5.101	N.D. #
36)	L8 AR-1262-1	7.709	0.000	589553	0	3.556	N.D. #
37)	L8 AR-1262-2	8.292f	0.000	1160761	0	4.131	N.D. #
39)	L8 AR-1262-4	8.652	0.000	54317	0	0.558	N.D. #
40)	L8 AR-1262-5	9.371f	0.000	2116789	0	20.089	N.D. #
42)	L9 AR-1268-2	8.652	0.000	54317	0	0.174	N.D. #
43)	L9 AR-1268-3	8.828f	0.000	105020	0	0.391	N.D. #
44)	L9 AR-1268-4	9.371f	0.000	2116789	0	18.167	N.D. #
45)	L9 AR-1268-5	0.000	8.229	0	23028	N.D.	0.066 #

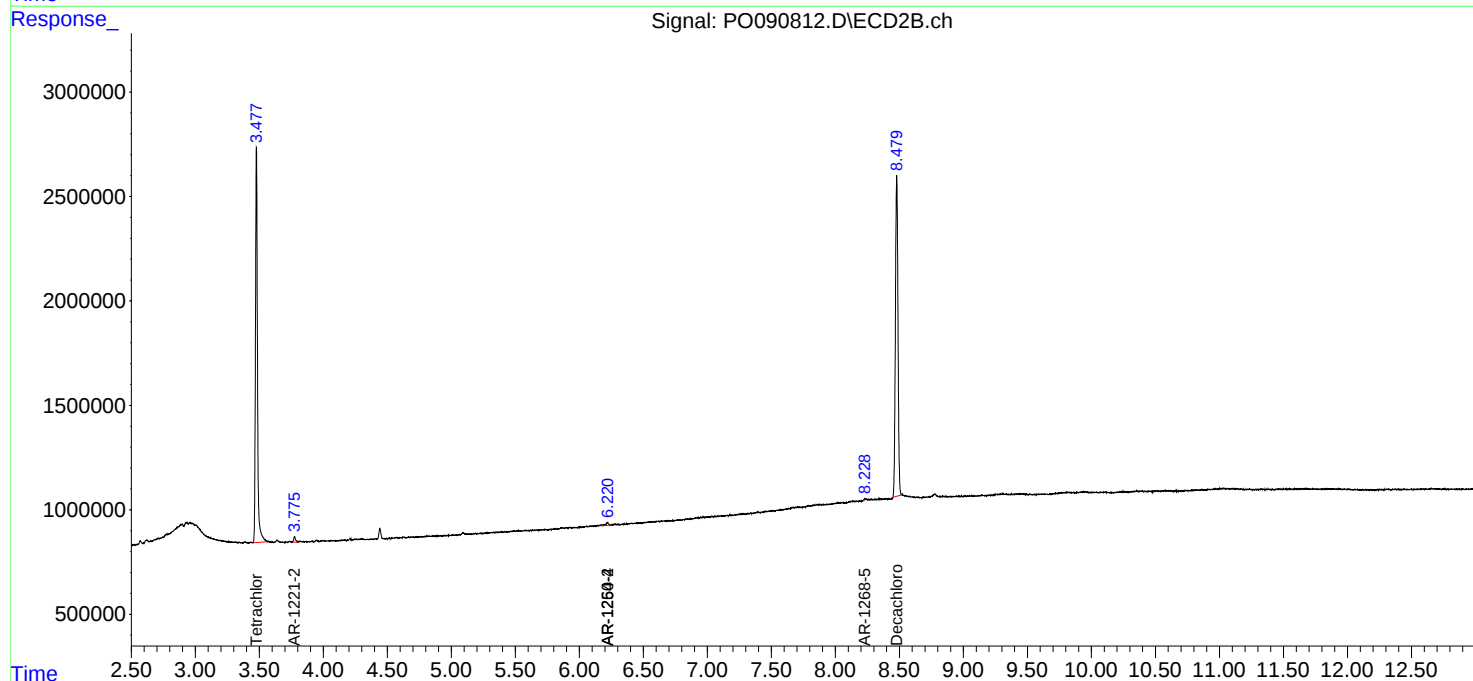
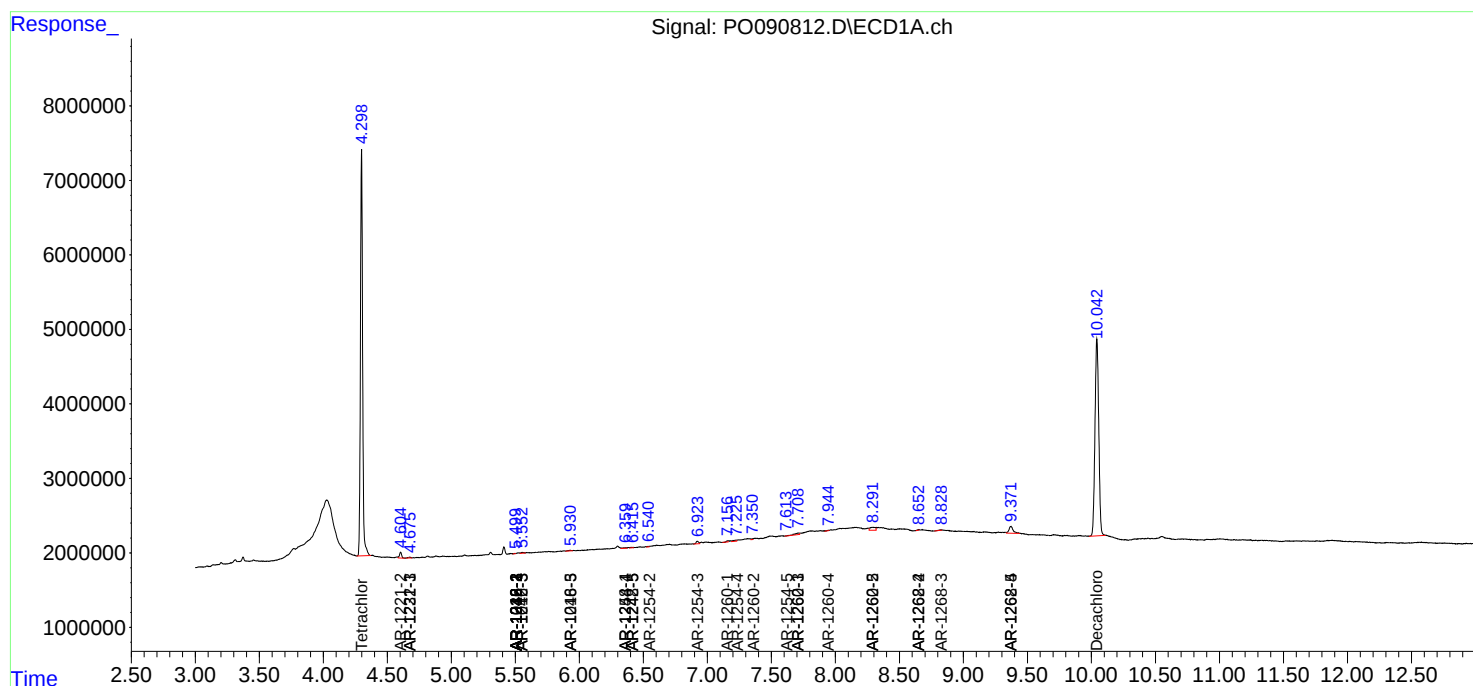
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

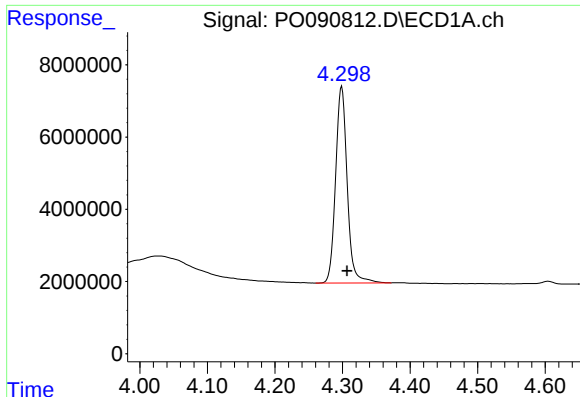
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112122\
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Acq On : 21 Nov 2022 10:13
Operator : YP/AJ
Sample : PB149190BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 21:18:49 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

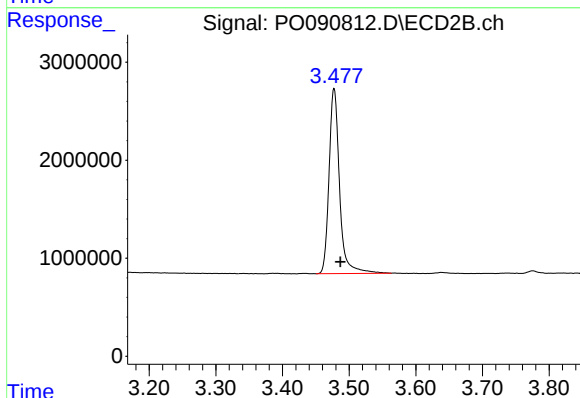




#1 Tetrachloro-m-xylene

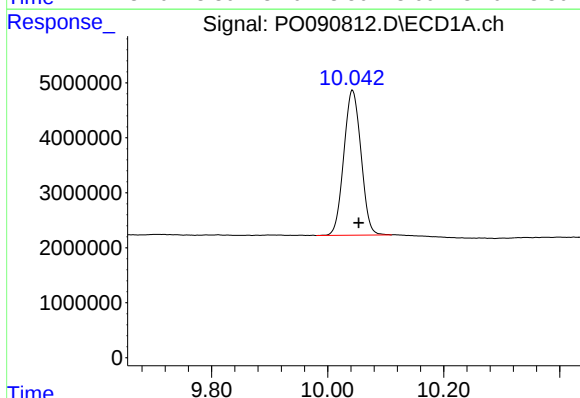
R.T.: 4.299 min
Delta R.T.: -0.008 min
Response: 65195459
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



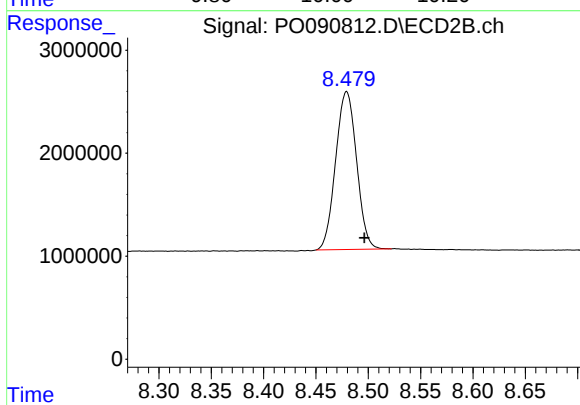
#1 Tetrachloro-m-xylene

R.T.: 3.477 min
Delta R.T.: -0.009 min
Response: 20696784
Conc: 19.47 ng/ml



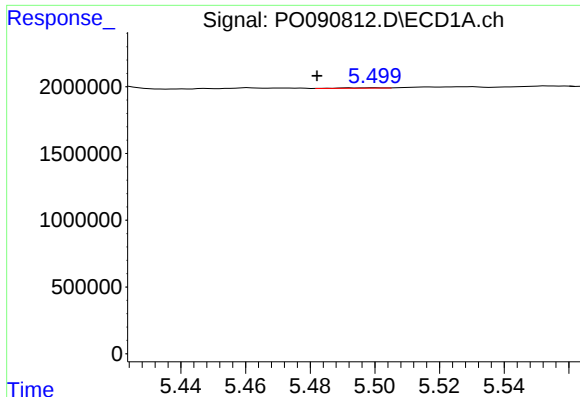
#2 Decachlorobiphenyl

R.T.: 10.043 min
Delta R.T.: -0.011 min
Response: 54075636
Conc: 22.07 ng/ml



#2 Decachlorobiphenyl

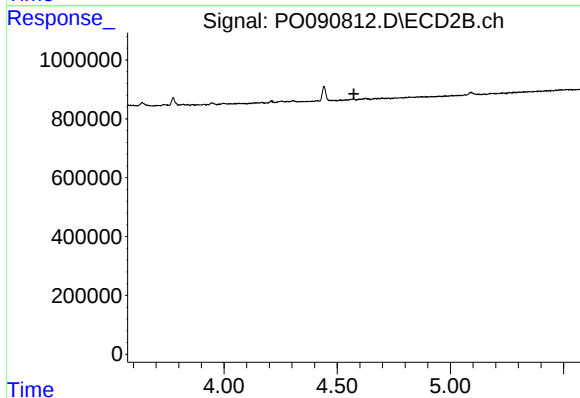
R.T.: 8.479 min
Delta R.T.: -0.017 min
Response: 21372067
Conc: 20.75 ng/ml



#3 AR-1016-1

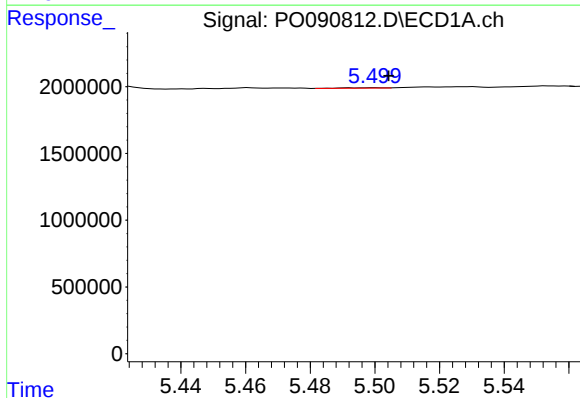
R.T.: 5.500 min
Delta R.T.: 0.018 min
Response: 30873
Conc: 0.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



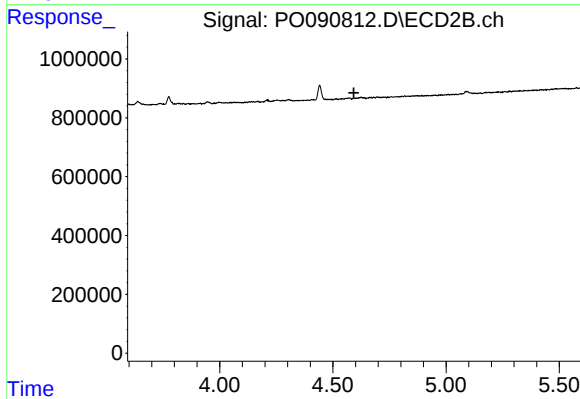
#3 AR-1016-1

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



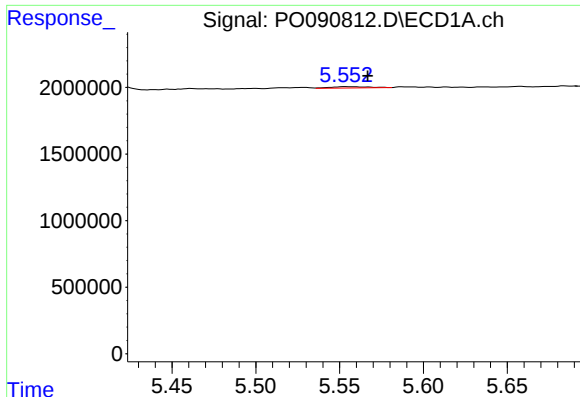
#4 AR-1016-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 30873
Conc: 0.20 ng/ml



#4 AR-1016-2

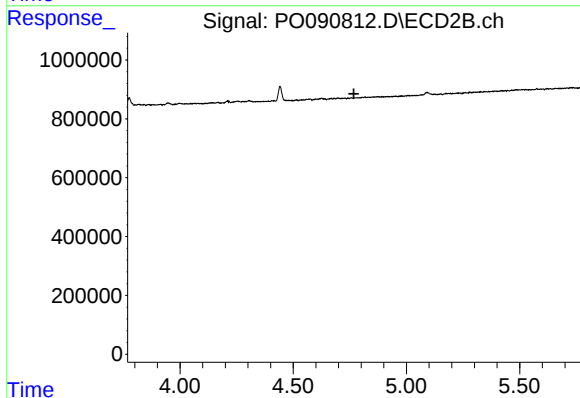
R.T.: 0.000 min
Exp R.T. : 4.593 min
Response: 0
Conc: N.D.



#5 AR-1016-3

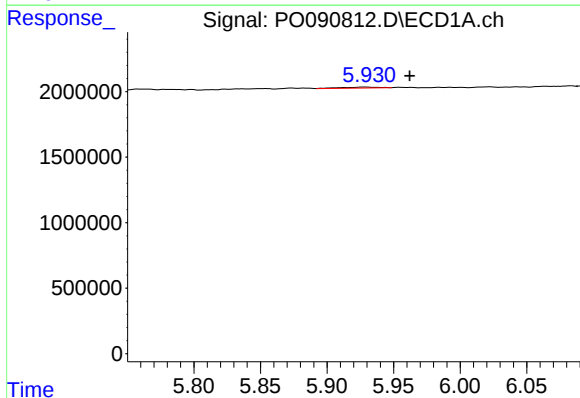
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 157111
Conc: 1.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



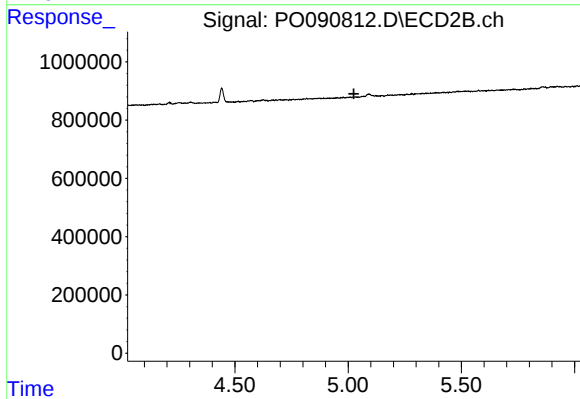
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



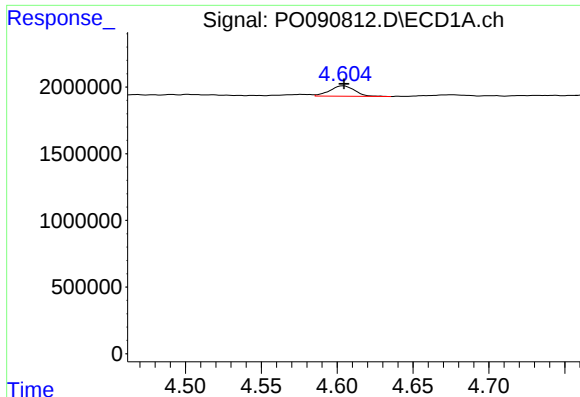
#7 AR-1016-5

R.T.: 5.929 min
Delta R.T.: -0.033 min
Response: 136251
Conc: 1.77 ng/ml



#7 AR-1016-5

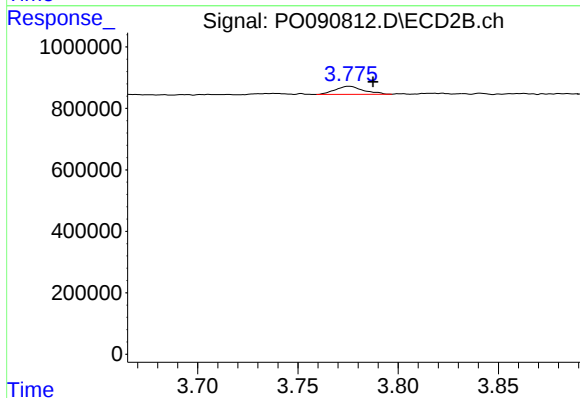
R.T.: 0.000 min
Exp R.T. : 5.025 min
Response: 0
Conc: N.D.



#9 AR-1221-2

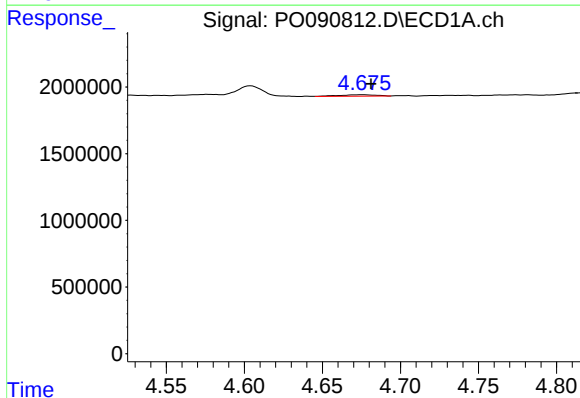
R.T.: 4.604 min
Delta R.T.: 0.000 min
Response: 902923
Conc: 31.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



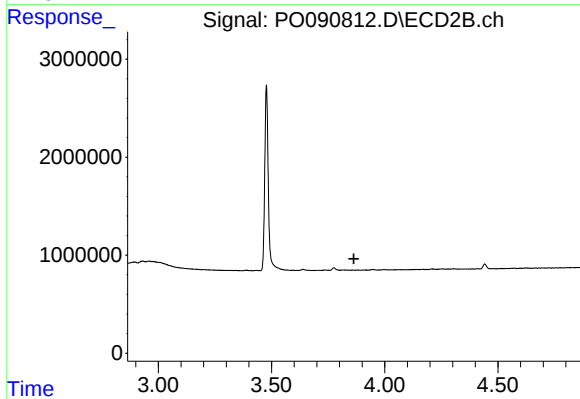
#9 AR-1221-2

R.T.: 3.776 min
Delta R.T.: -0.012 min
Response: 256919
Conc: 25.32 ng/ml



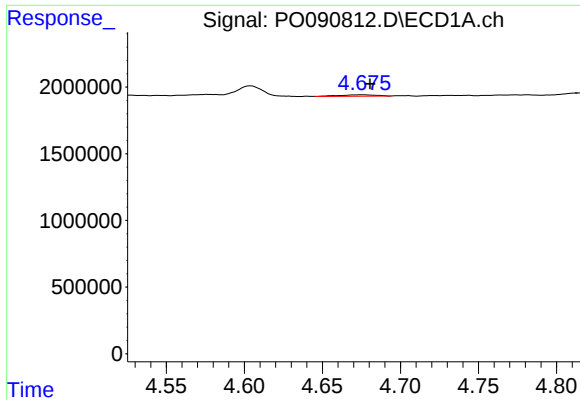
#10 AR-1221-3

R.T.: 4.676 min
Delta R.T.: -0.005 min
Response: 162064
Conc: 1.89 ng/ml



#10 AR-1221-3

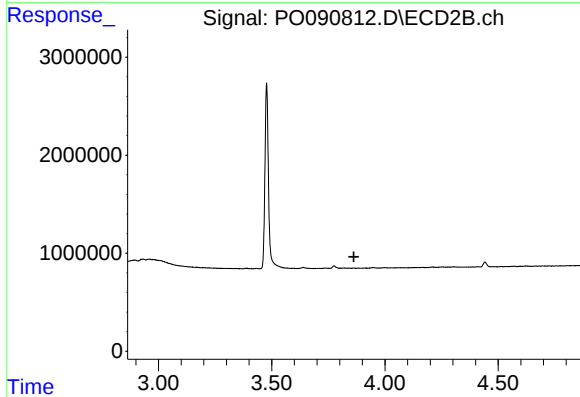
R.T.: 0.000 min
Exp R.T. : 3.864 min
Response: 0
Conc: N.D.



#11 AR-1232-1

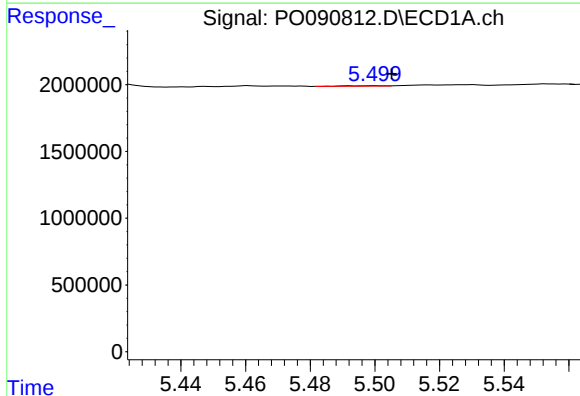
R.T.: 4.676 min
Delta R.T.: -0.005 min
Response: 162064
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



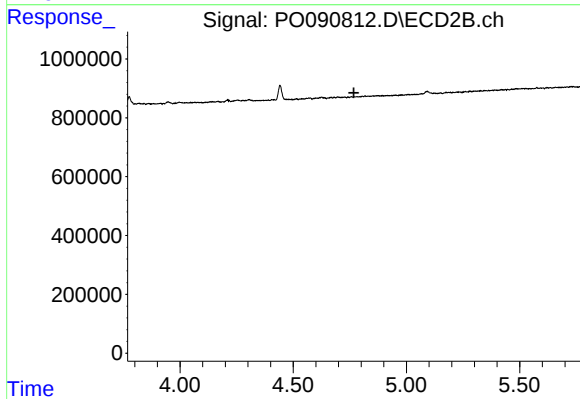
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



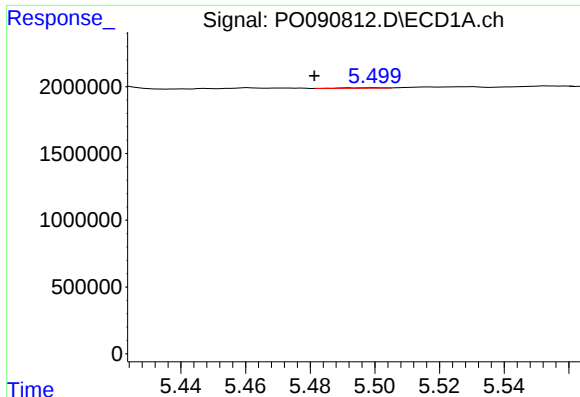
#13 AR-1232-3

R.T.: 5.500 min
Delta R.T.: -0.005 min
Response: 30873
Conc: 0.46 ng/ml



#13 AR-1232-3

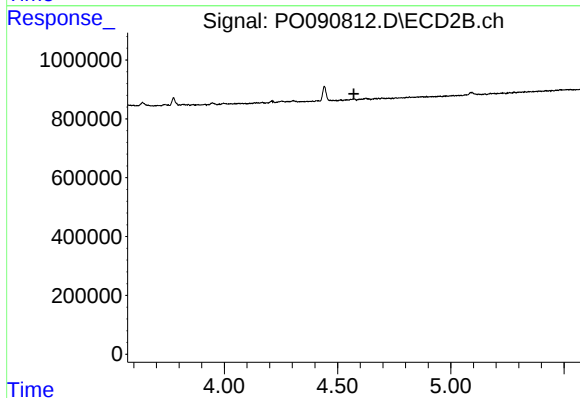
R.T.: 0.000 min
Exp R.T. : 4.768 min
Response: 0
Conc: N.D.



#16 AR-1242-1

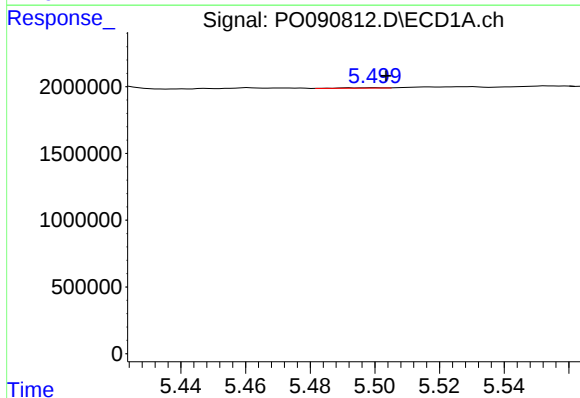
R.T.: 5.500 min
Delta R.T.: 0.019 min
Response: 30873
Conc: 0.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



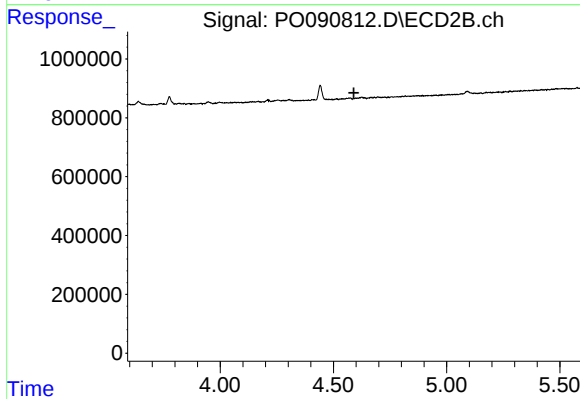
#16 AR-1242-1

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



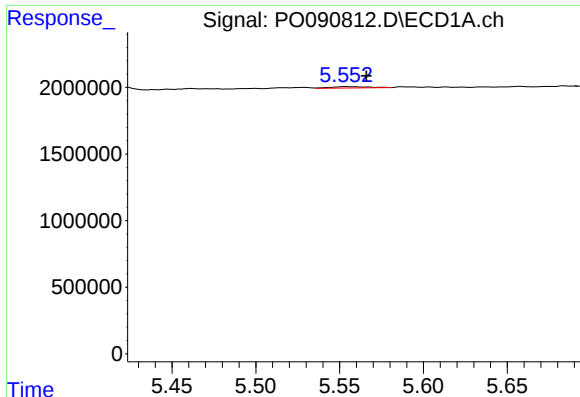
#17 AR-1242-2

R.T.: 5.500 min
Delta R.T.: -0.004 min
Response: 30873
Conc: 0.26 ng/ml



#17 AR-1242-2

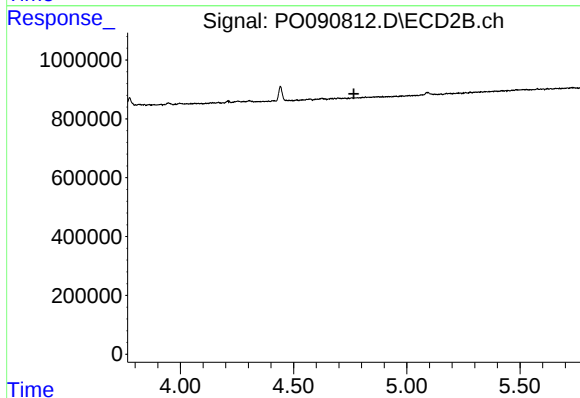
R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



#18 AR-1242-3

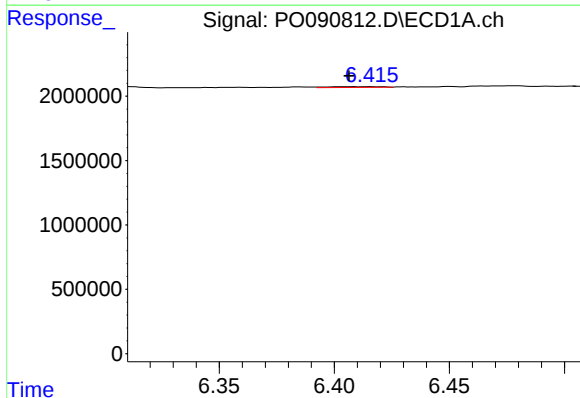
R.T.: 5.553 min
Delta R.T.: -0.013 min
Response: 157111
Conc: 2.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



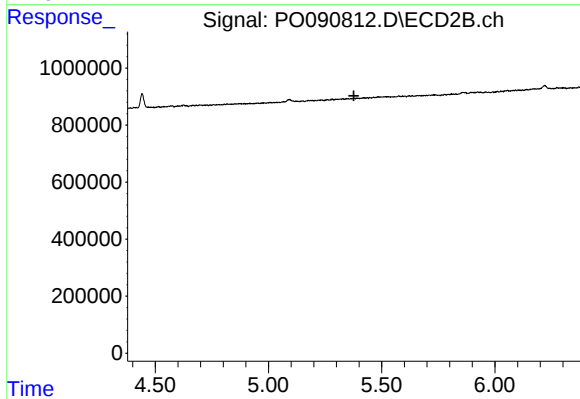
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 4.766 min
Response: 0
Conc: N.D.



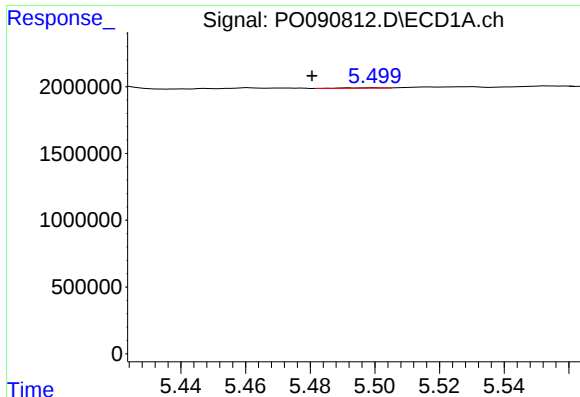
#20 AR-1242-5

R.T.: 6.416 min
Delta R.T.: 0.009 min
Response: 95970
Conc: 1.56 ng/ml



#20 AR-1242-5

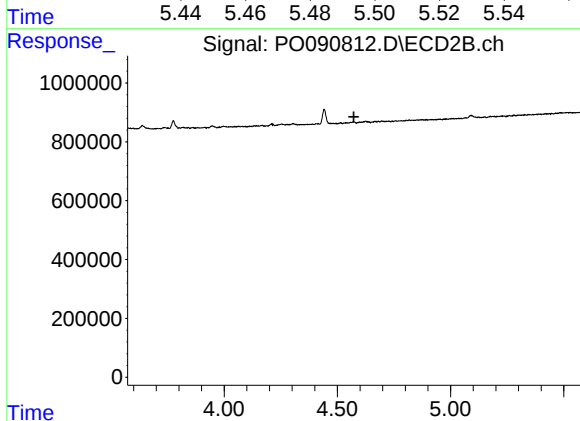
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.



#21 AR-1248-1

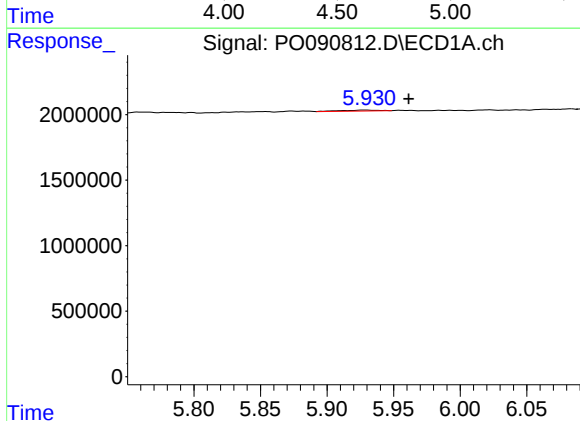
R.T.: 5.500 min
Delta R.T.: 0.019 min
Response: 30873
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



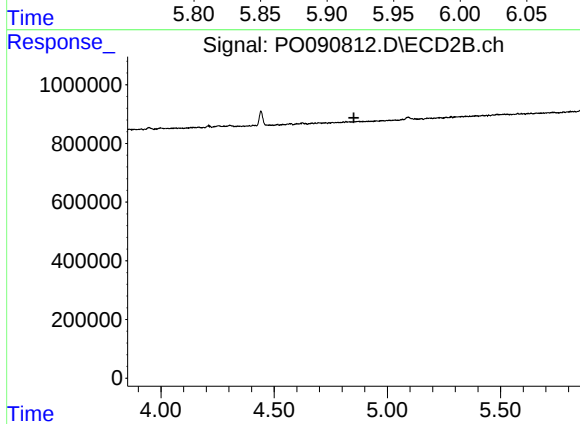
#21 AR-1248-1

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



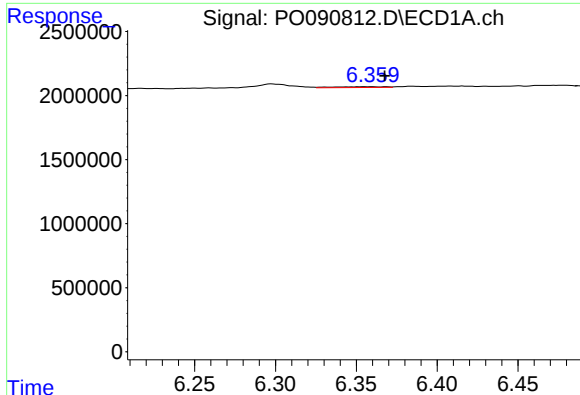
#23 AR-1248-3

R.T.: 5.929 min
Delta R.T.: -0.032 min
Response: 136251
Conc: 1.38 ng/ml



#23 AR-1248-3

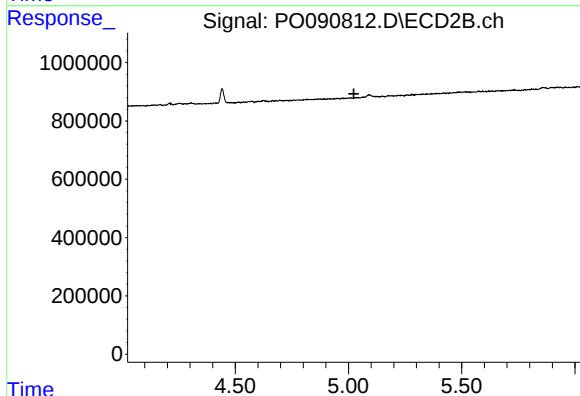
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#24 AR-1248-4

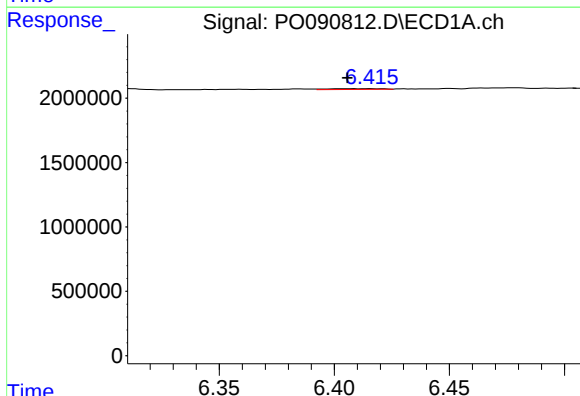
R.T.: 6.360 min
Delta R.T.: -0.008 min
Response: 145086
Conc: 1.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



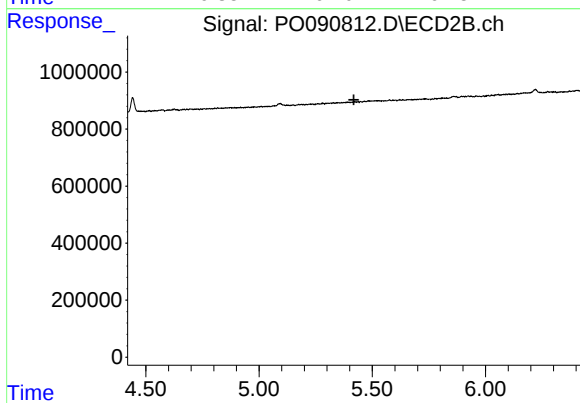
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



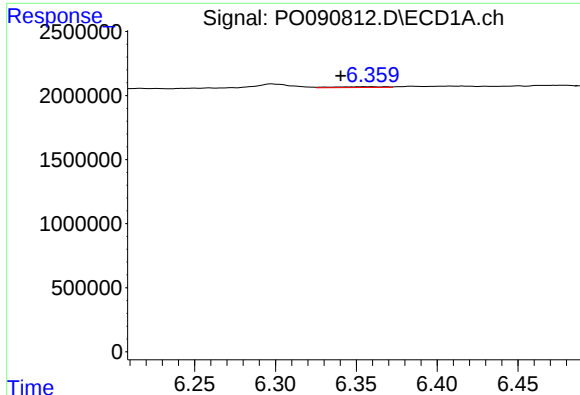
#25 AR-1248-5

R.T.: 6.416 min
Delta R.T.: 0.010 min
Response: 95970
Conc: 0.91 ng/ml



#25 AR-1248-5

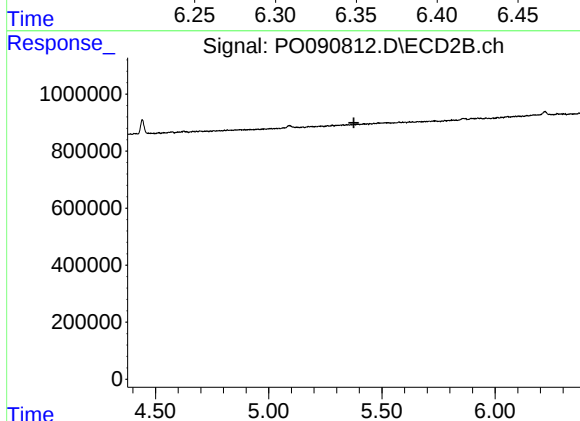
R.T.: 0.000 min
Exp R.T. : 5.418 min
Response: 0
Conc: N.D.



#26 AR-1254-1

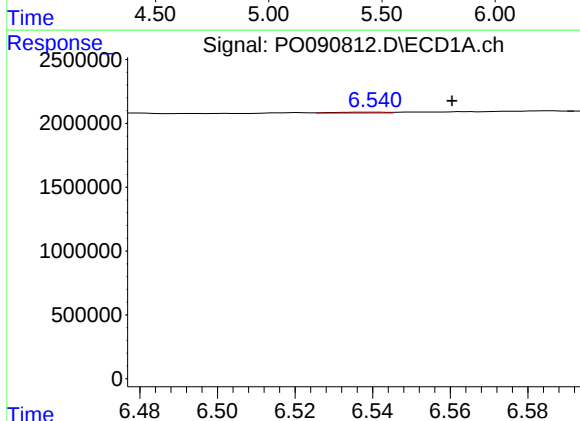
R.T.: 6.360 min
Delta R.T.: 0.019 min
Response: 145086
Conc: 1.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



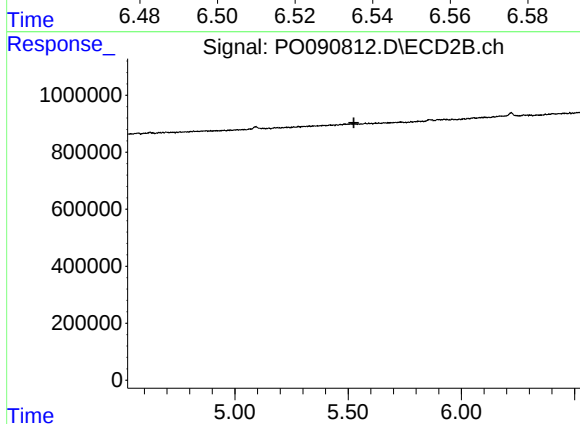
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.376 min
Response: 0
Conc: N.D.



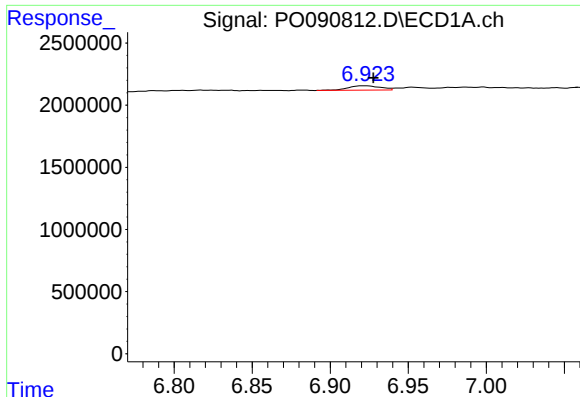
#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: -0.020 min
Response: 65809
Conc: 0.38 ng/ml



#27 AR-1254-2

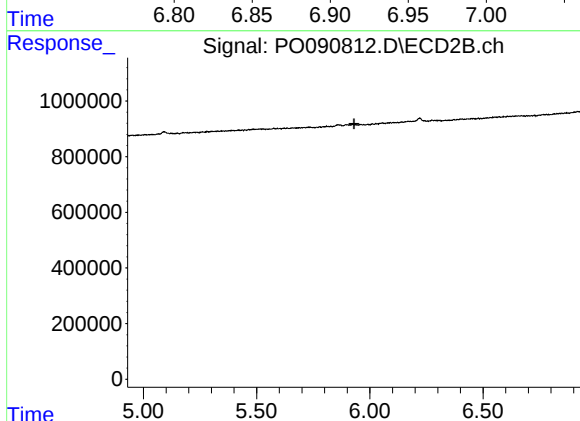
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.



#28 AR-1254-3

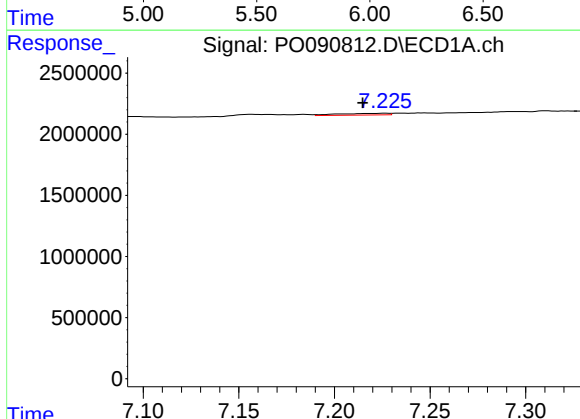
R.T.: 6.922 min
Delta R.T.: -0.006 min
Response: 499631
Conc: 2.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



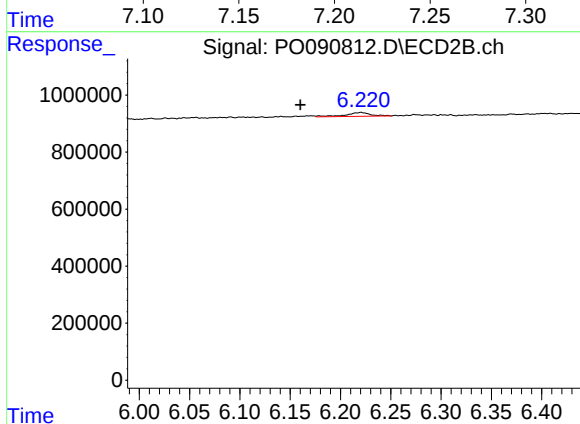
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



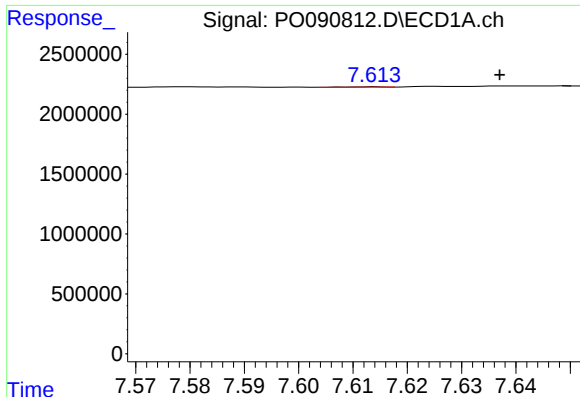
#29 AR-1254-4

R.T.: 7.226 min
Delta R.T.: 0.011 min
Response: 263252
Conc: 2.07 ng/ml



#29 AR-1254-4

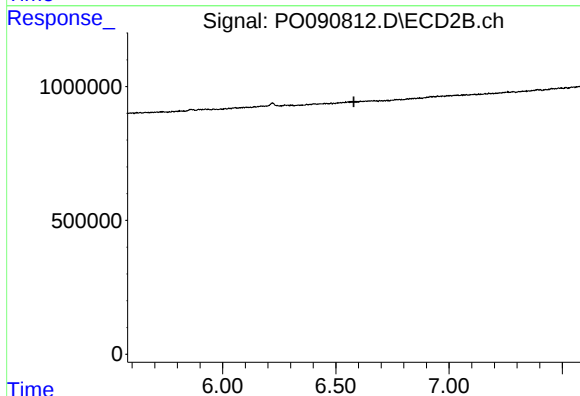
R.T.: 6.220 min
Delta R.T.: 0.060 min
Response: 238413
Conc: 4.80 ng/ml



#30 AR-1254-5

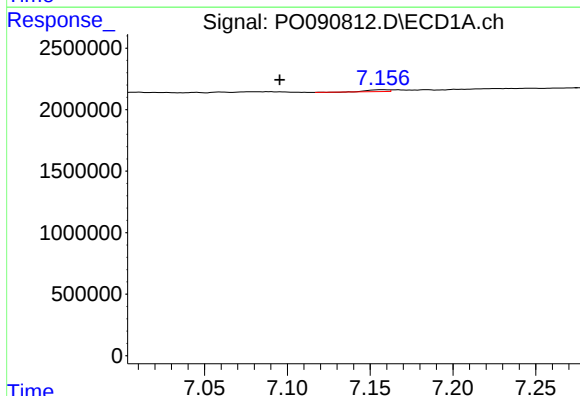
R.T.: 7.614 min
Delta R.T.: -0.023 min
Response: 16355
Conc: 0.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



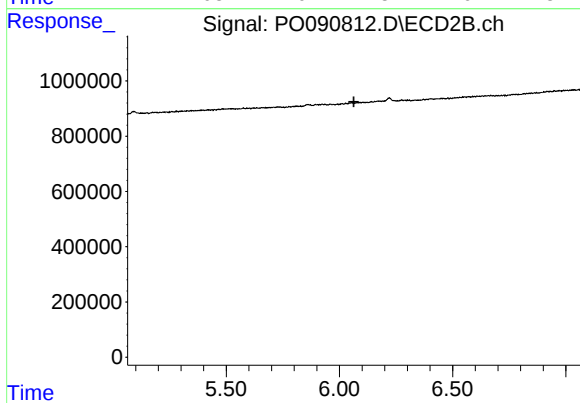
#30 AR-1254-5

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



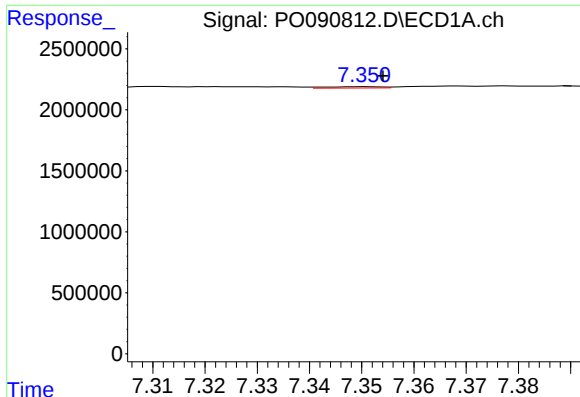
#31 AR-1260-1

R.T.: 7.157 min
Delta R.T.: 0.062 min
Response: 143035
Conc: 1.02 ng/ml



#31 AR-1260-1

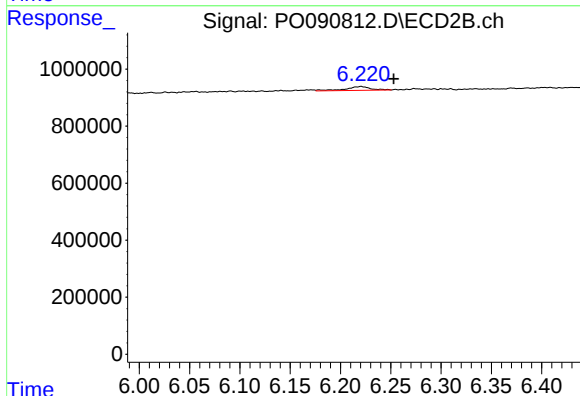
R.T.: 0.000 min
Exp R.T. : 6.064 min
Response: 0
Conc: N.D.



#32 AR-1260-2

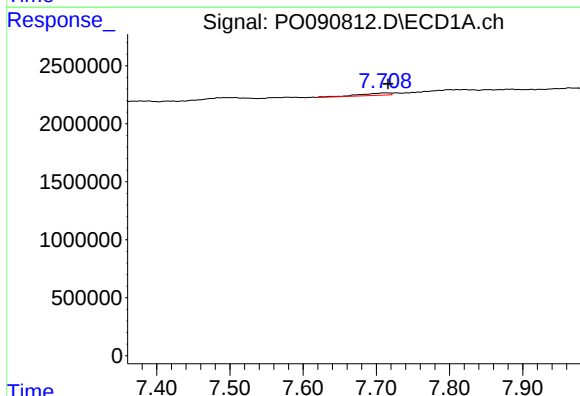
R.T.: 7.350 min
Delta R.T.: -0.004 min
Response: 79947
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



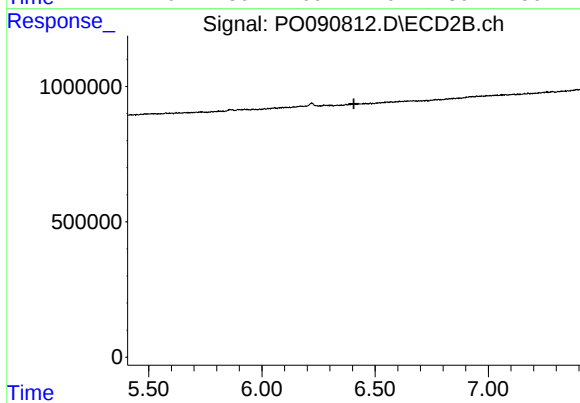
#32 AR-1260-2

R.T.: 6.220 min
Delta R.T.: -0.032 min
Response: 238413
Conc: 3.30 ng/ml



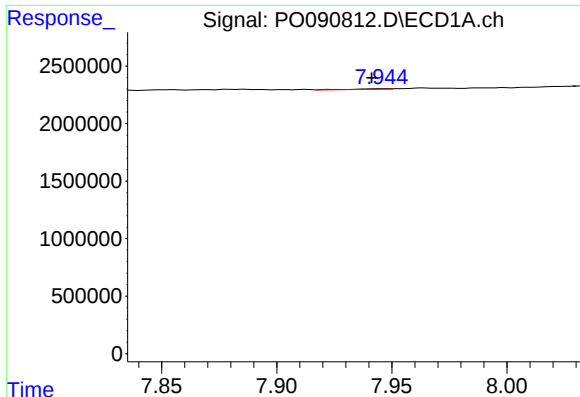
#33 AR-1260-3

R.T.: 7.709 min
Delta R.T.: -0.007 min
Response: 589553
Conc: 5.61 ng/ml



#33 AR-1260-3

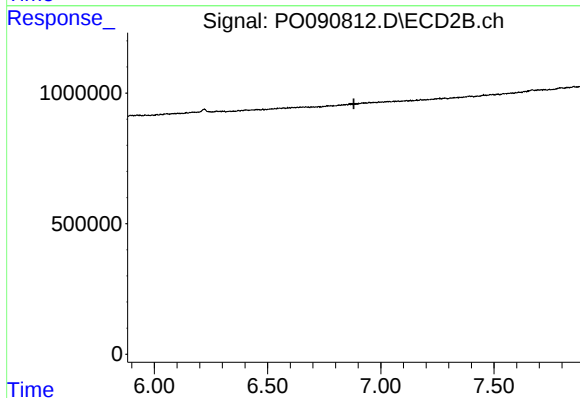
R.T.: 0.000 min
Exp R.T.: 6.406 min
Response: 0
Conc: N.D.



#34 AR-1260-4

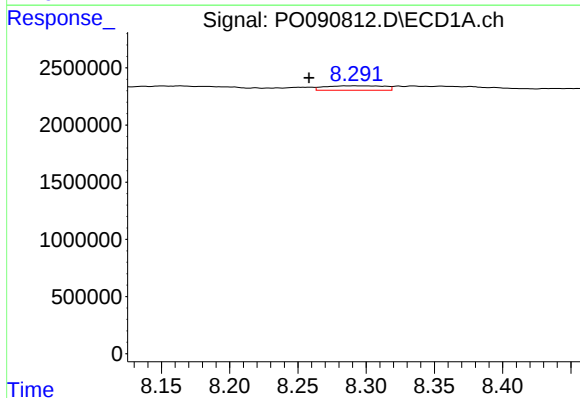
R.T.: 7.946 min
Delta R.T.: 0.004 min
Response: 56129
Conc: 0.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



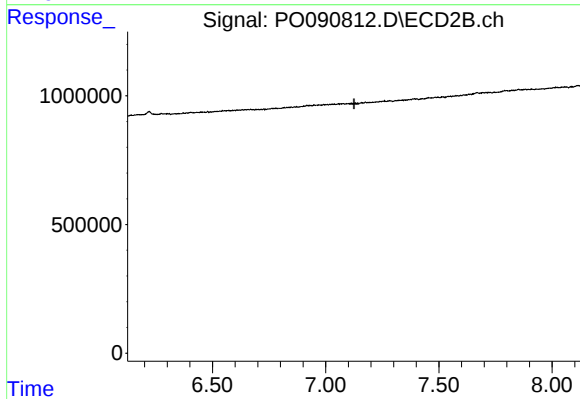
#34 AR-1260-4

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



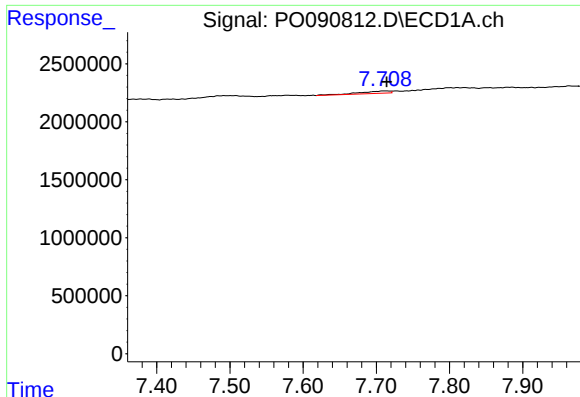
#35 AR-1260-5

R.T.: 8.292 min
Delta R.T.: 0.034 min
Response: 1160761
Conc: 5.10 ng/ml



#35 AR-1260-5

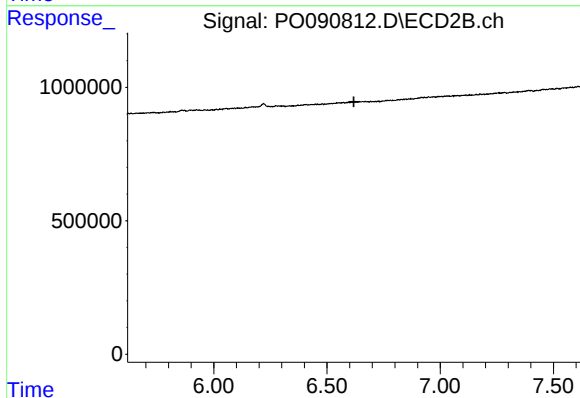
R.T.: 0.000 min
Exp R.T. : 7.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

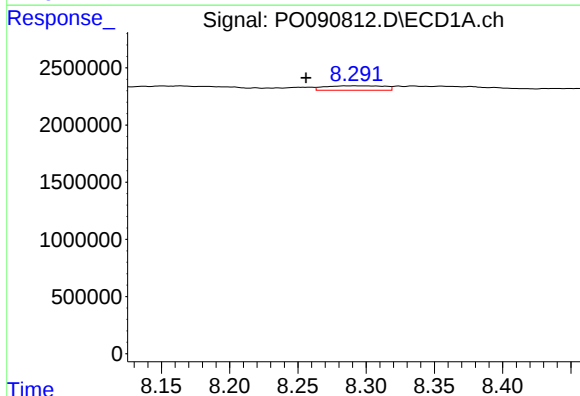
R.T.: 7.709 min
Delta R.T.: -0.005 min
Response: 589553
Conc: 3.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



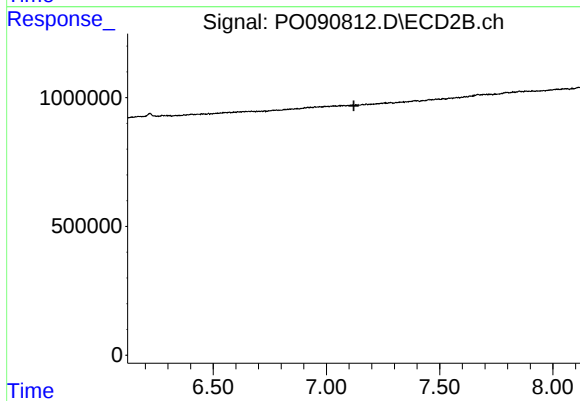
#36 AR-1262-1

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



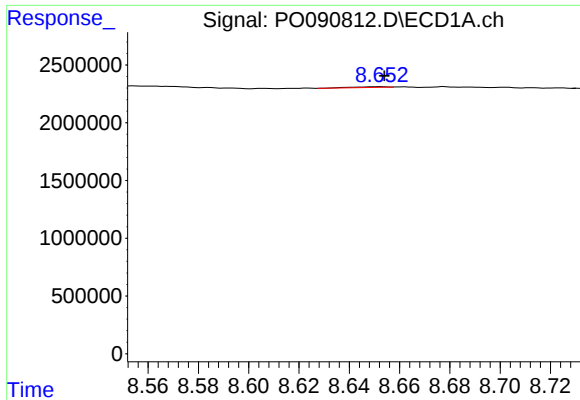
#37 AR-1262-2

R.T.: 8.292 min
Delta R.T.: 0.035 min
Response: 1160761
Conc: 4.13 ng/ml



#37 AR-1262-2

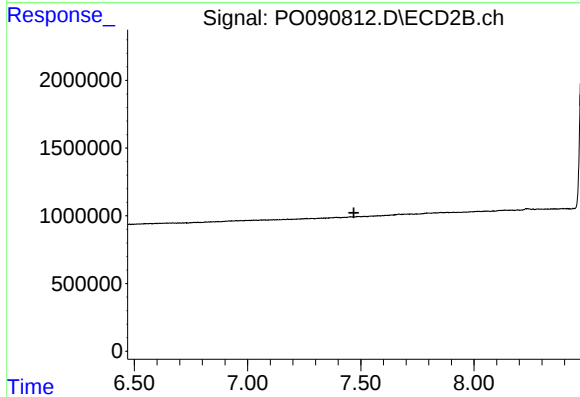
R.T.: 0.000 min
Exp R.T. : 7.121 min
Response: 0
Conc: N.D.



#39 AR-1262-4

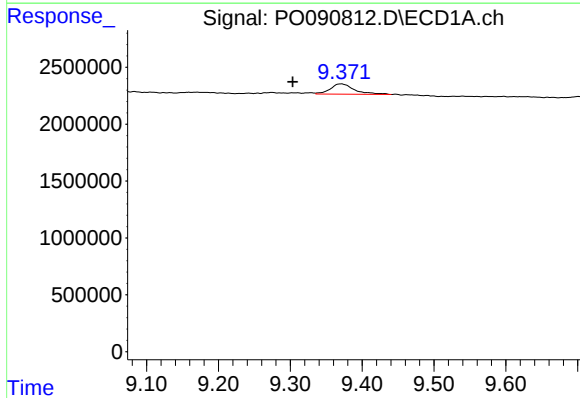
R.T.: 8.652 min
Delta R.T.: -0.002 min
Response: 54317
Conc: 0.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



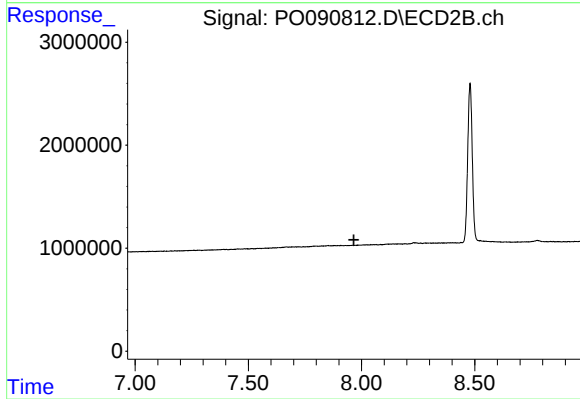
#39 AR-1262-4

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



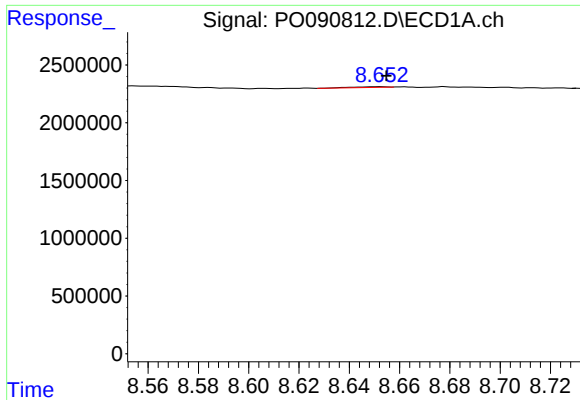
#40 AR-1262-5

R.T.: 9.371 min
Delta R.T.: 0.068 min
Response: 2116789
Conc: 20.09 ng/ml



#40 AR-1262-5

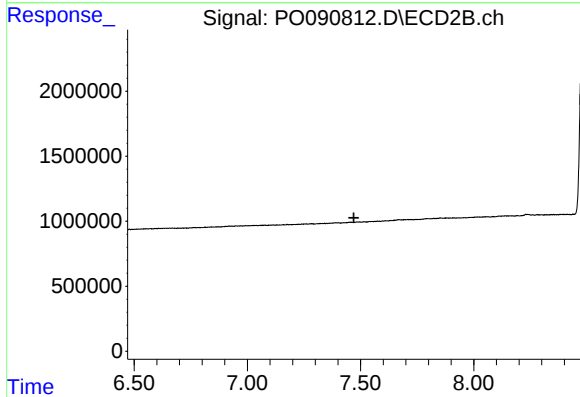
R.T.: 0.000 min
Exp R.T. : 7.966 min
Response: 0
Conc: N.D.



#42 AR-1268-2

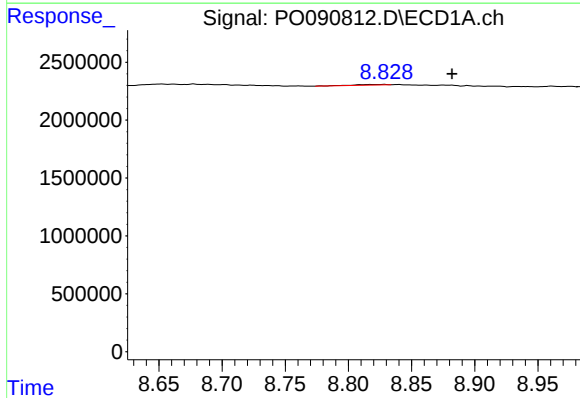
R.T.: 8.652 min
Delta R.T.: -0.003 min
Response: 54317
Conc: 0.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



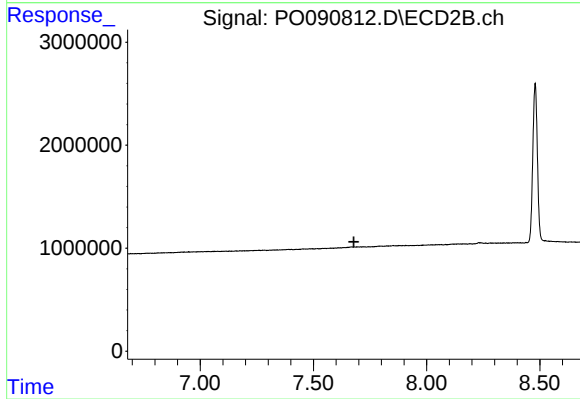
#42 AR-1268-2

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



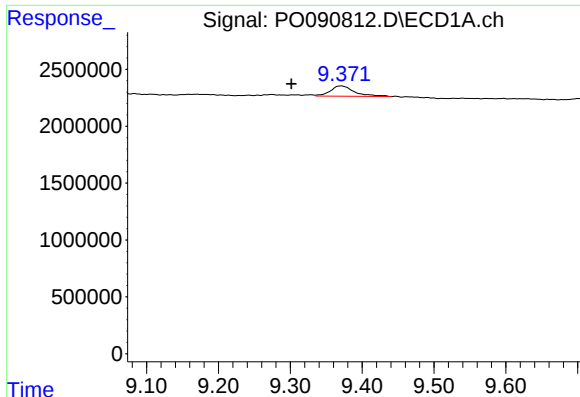
#43 AR-1268-3

R.T.: 8.828 min
Delta R.T.: -0.054 min
Response: 105020
Conc: 0.39 ng/ml



#43 AR-1268-3

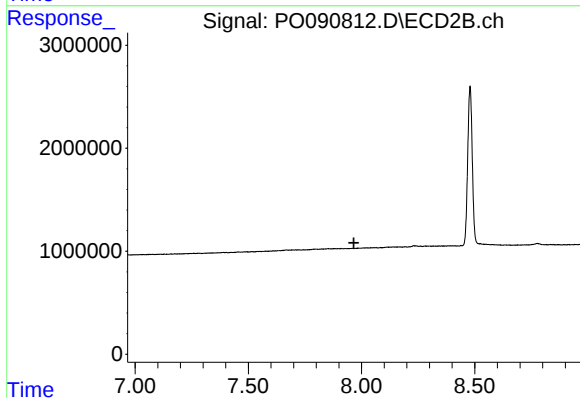
R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



#44 AR-1268-4

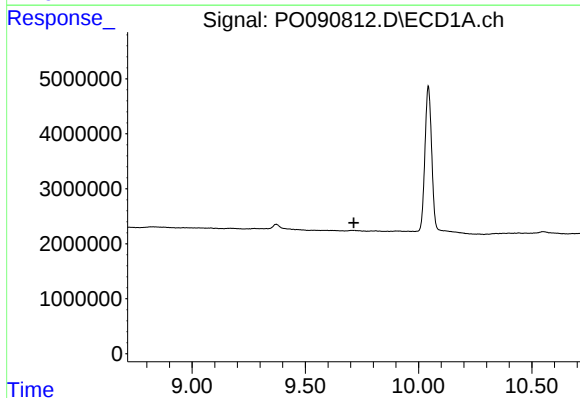
R.T.: 9.371 min
Delta R.T.: 0.070 min
Response: 2116789
Conc: 18.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



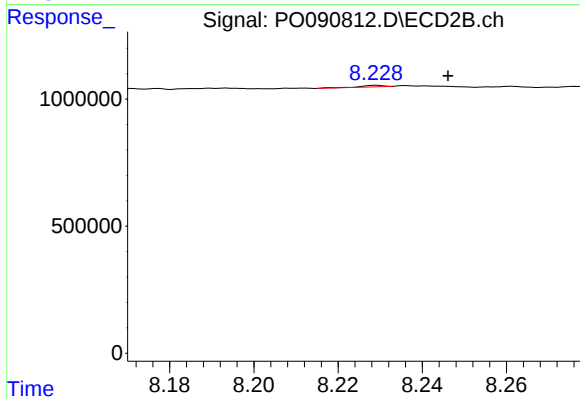
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.966 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.



#45 AR-1268-5

R.T.: 8.229 min
Delta R.T.: -0.017 min
Response: 23028
Conc: 0.07 ng/ml