

Data Path : Z:\bestpcbsrv\HPCHEM1\ECD 0\Data\P0072318\
 Data File : P0047012.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2018 14:16
 Operator : SM/SJ
 Sample : AR1232ICC500
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1232ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:51:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0072318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 24 02:51:31 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.398	3.651	8052727	8966346	50.000	50.000
2) SA Decachlor...	10.085	8.663	5113968	4349241	50.000	50.000
Target Compounds						
11) L3 AR-1232-1	5.105	4.328	748849	1360261	500.000	854.675 #
12) L3 AR-1232-2	5.565	4.740	1018799	997002	500.000	500.000
13) L3 AR-1232-3	5.588	4.759	1454027	1545607	500.000	500.000
14) L3 AR-1232-4	5.650	4.814	892140	911590	500.000	500.000
15) L3 AR-1232-5	5.748	4.976	708364	502543	500.000	500.000
16) L4 AR-1242-1	5.588	4.759	1454027	1545607	250.854	268.643
17) L4 AR-1242-2	5.650	4.935	892140	694891	251.486	241.542
18) L4 AR-1242-3	5.748	5.019	708364	629124	249.639	220.229
19) L4 AR-1242-4	6.041	5.191	645793	699152	224.561	228.834
20) L4 AR-1242-5	6.182	5.339	709958	734496	229.188	227.357
21) L5 AR-1248-1	6.041	5.191	645793	699152	138.114	139.469
22) L5 AR-1248-2	6.182	5.339	709958	734496	179.129	175.267
23) L5 AR-1248-3	6.443	5.541	643578	744202	126.768	116.090
24) L5 AR-1248-4	6.481	5.582	666071	679754	139.443	151.879
25) L5 AR-1248-5	6.677	6.093	410328	187544	128.127	67.774 #
26) L6 AR-1254-1	6.639	5.541	563691	744202	68.556	104.178 #
27) L6 AR-1254-2	6.914	5.688	136478	187093	27.794	30.888
28) L6 AR-1254-3	6.999	6.093	183175	187544	21.313	19.919
29) L6 AR-1254-4	7.284	6.320	130300	120710	20.402	20.929
30) L6 AR-1254-5	7.558	6.635	143405	133244	30.200	33.562
36) L8 AR-1262-1	7.123	0.000	105124	0	19.532	N.D. #
37) L8 AR-1262-2	0.000	6.635	0	133244	N.D.	21.769 #
38) L8 AR-1262-3	7.768	0.000	18093	0	2.193	N.D. #
39) L8 AR-1262-4	7.993	0.000	90049	0	11.272	N.D. #
40) L8 AR-1262-5	8.314	7.274	211649	-151959	14.206	N.D. #
41) L9 AR-1268-1	0.000	7.623	0	95025	N.D.	6.974 #
42) L9 AR-1268-2	0.000	7.623	0	95025	N.D.	7.571 #

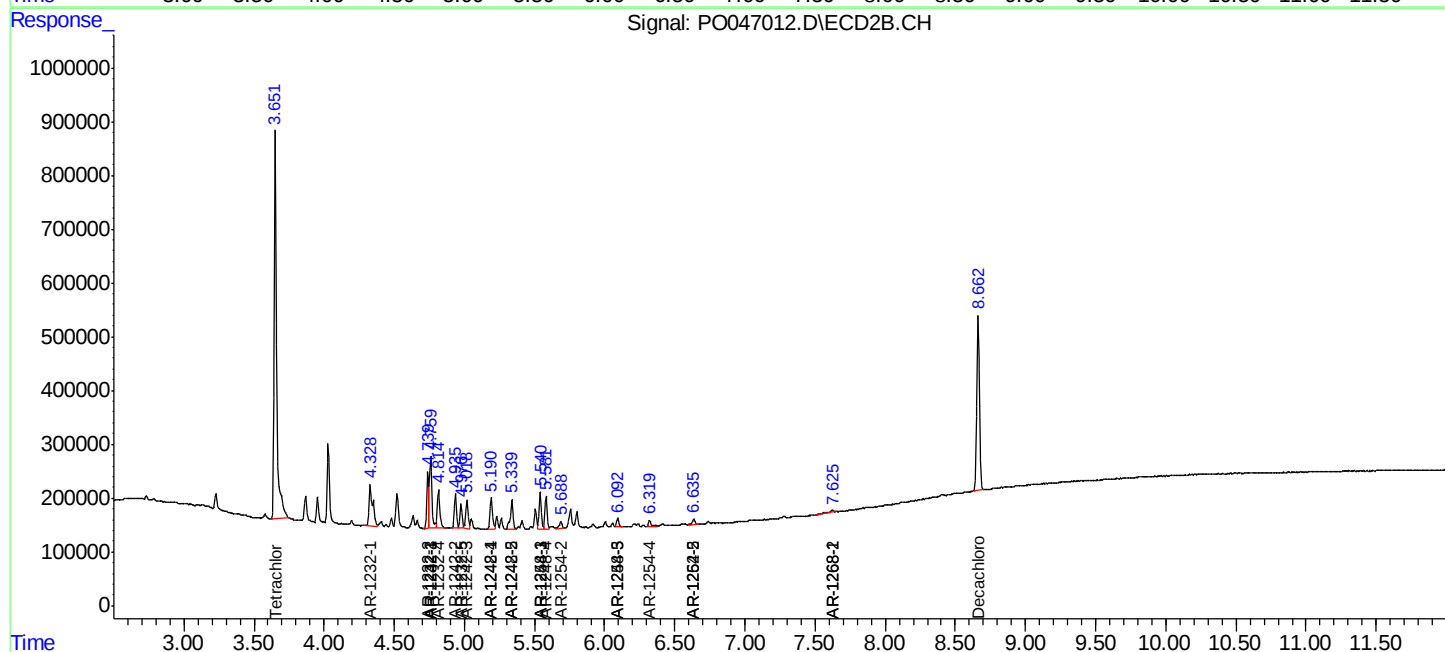
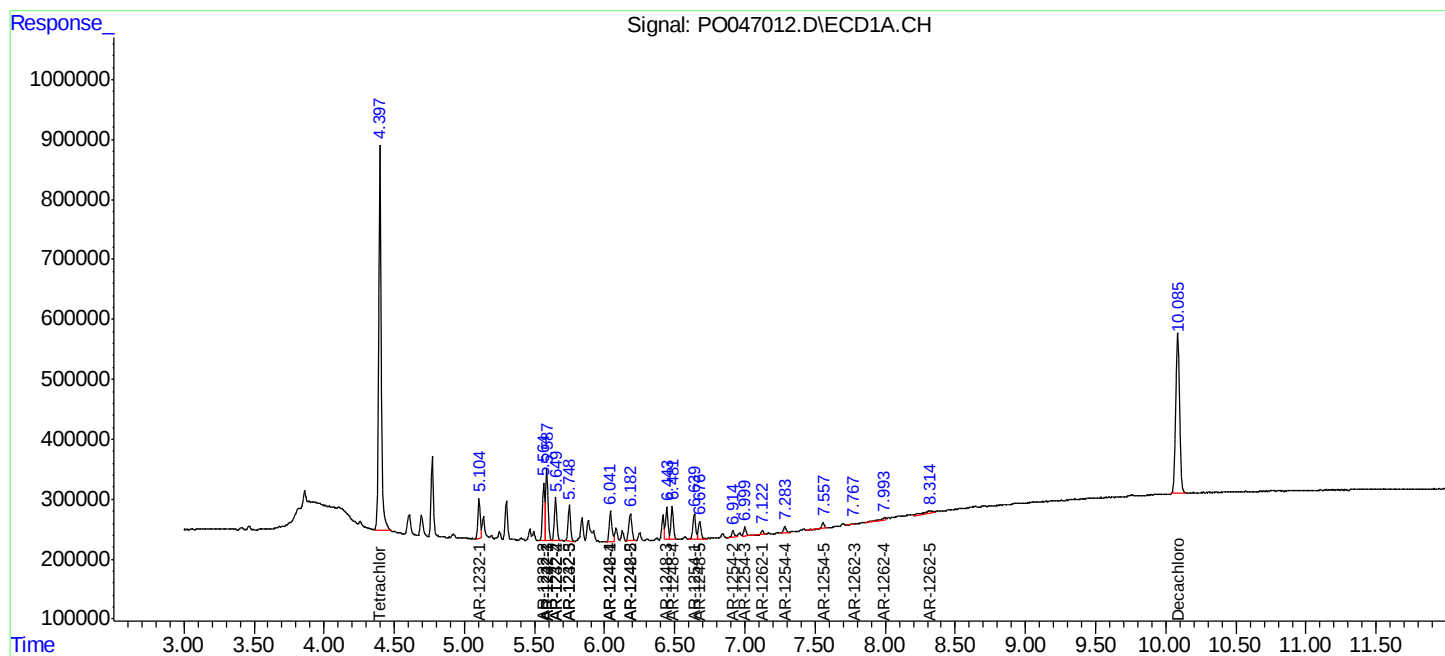
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

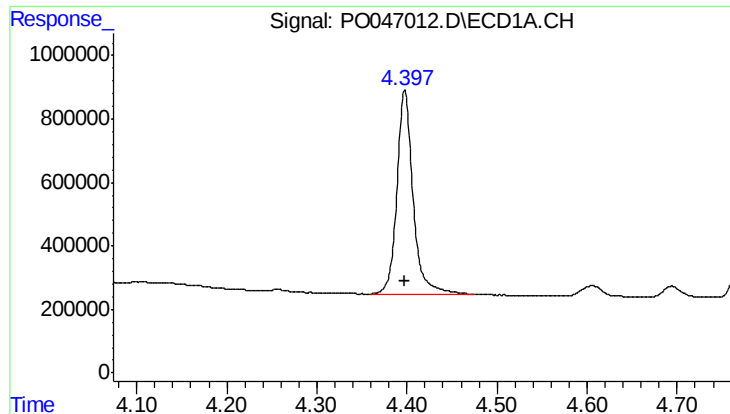
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD 0\Data\PO072318\
Data File : PO047012.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2018 14:16
Operator : SM/SJ
Sample : AR1232ICC500
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:51:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO072318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 24 02:51:31 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

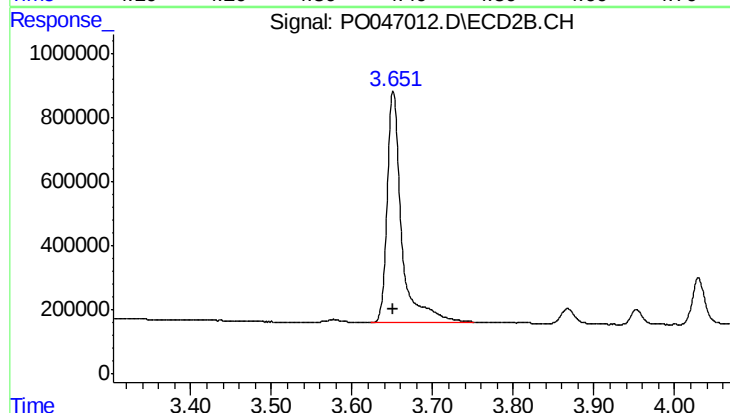




#1 Tetrachloro-m-xylene

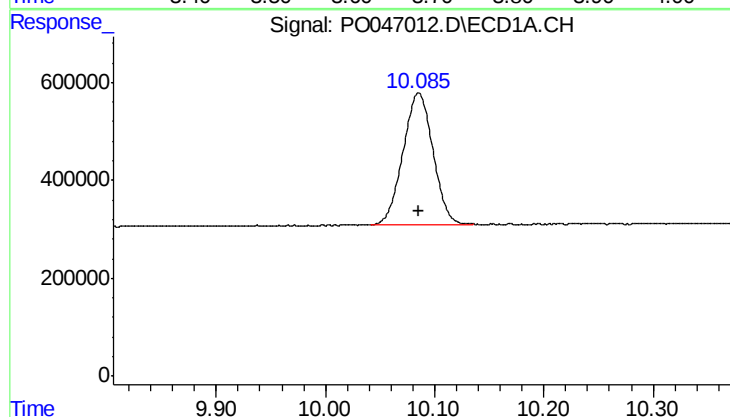
R.T.: 4.398 min
Delta R.T.: 0.000 min
Response: 8052727
Conc: 50.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



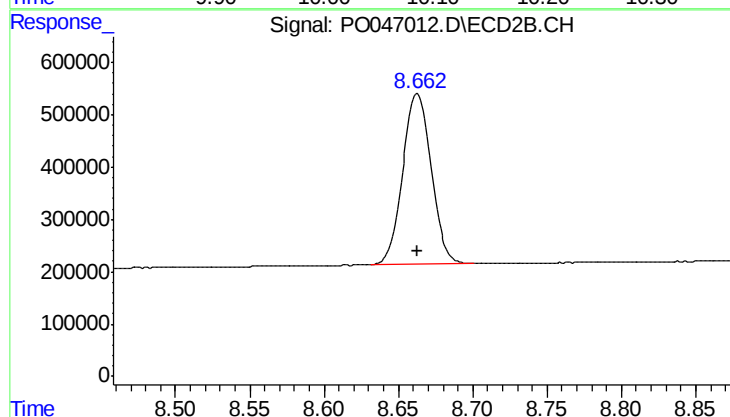
#1 Tetrachloro-m-xylene

R.T.: 3.651 min
Delta R.T.: 0.000 min
Response: 8966346
Conc: 50.00 ng/ml



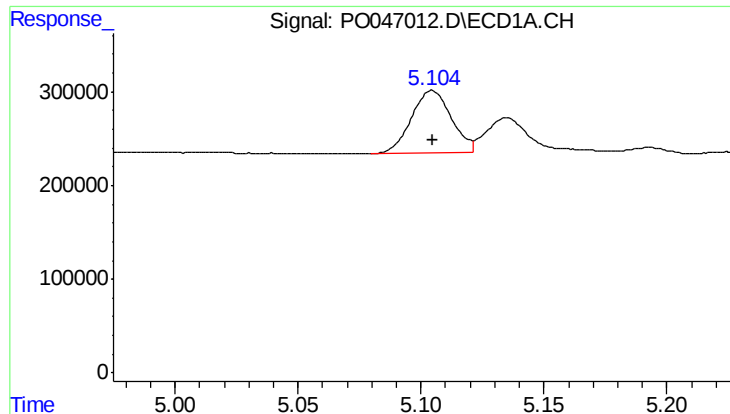
#2 Decachlorobiphenyl

R.T.: 10.085 min
Delta R.T.: 0.000 min
Response: 5113968
Conc: 50.00 ng/ml



#2 Decachlorobiphenyl

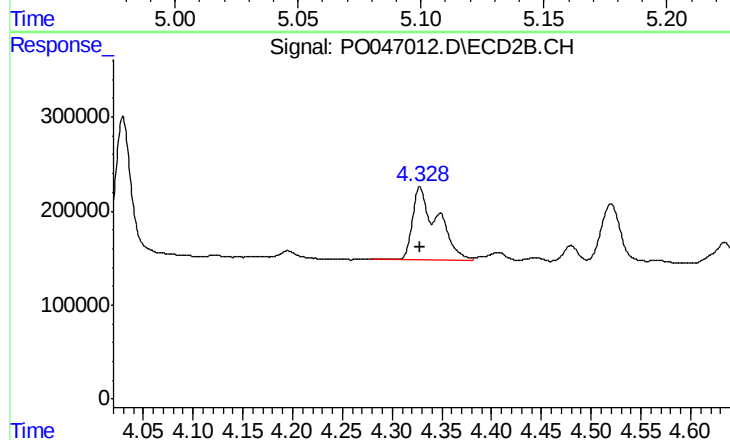
R.T.: 8.663 min
Delta R.T.: 0.000 min
Response: 4349241
Conc: 50.00 ng/ml



#11 AR-1232-1

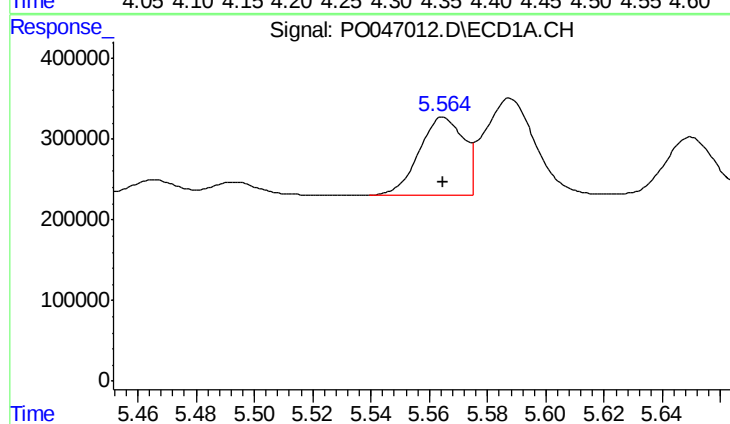
R.T.: 5.105 min
Delta R.T.: 0.000 min
Response: 748849
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



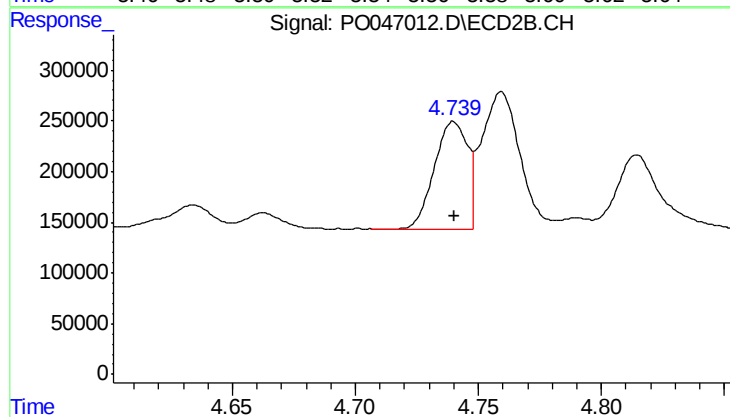
#11 AR-1232-1

R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 1360261
Conc: 854.68 ng/ml



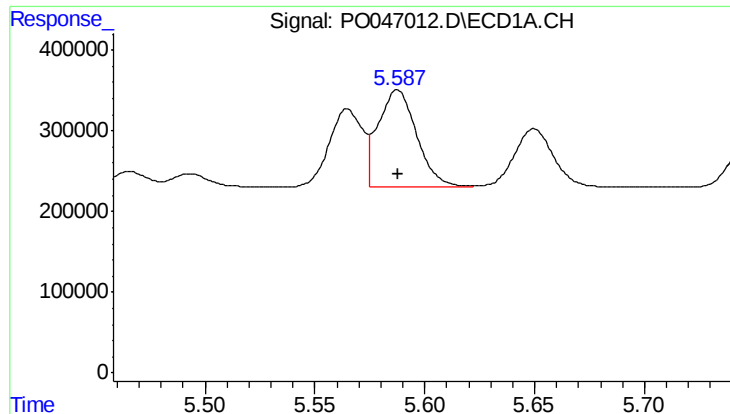
#12 AR-1232-2

R.T.: 5.565 min
Delta R.T.: 0.000 min
Response: 1018799
Conc: 500.00 ng/ml



#12 AR-1232-2

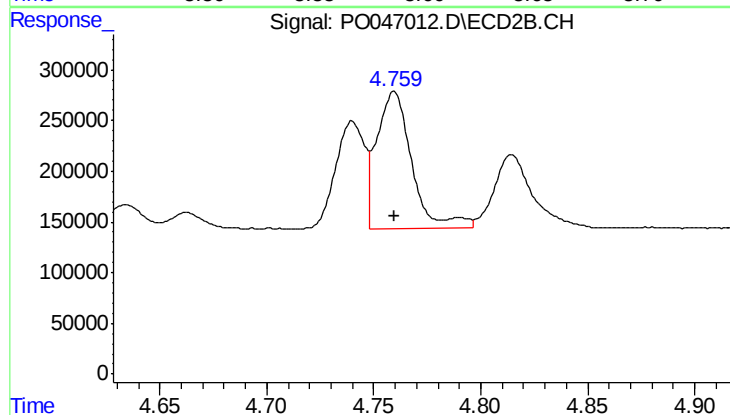
R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 997002
Conc: 500.00 ng/ml



#13 AR-1232-3

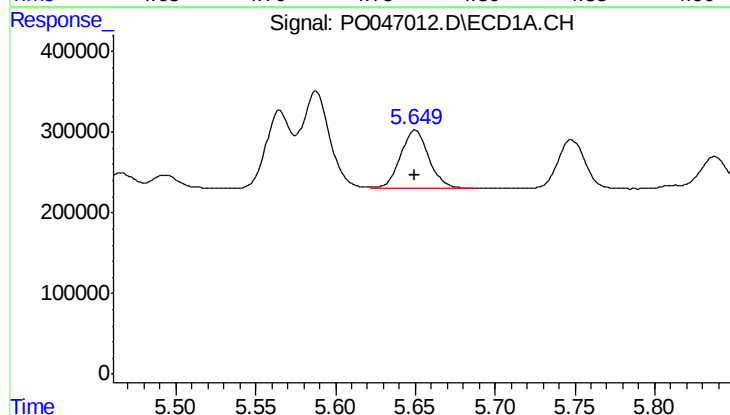
R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1454027
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



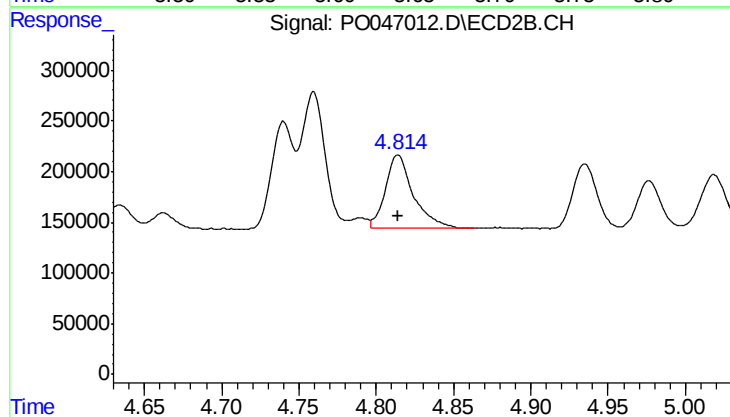
#13 AR-1232-3

R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 1545607
Conc: 500.00 ng/ml



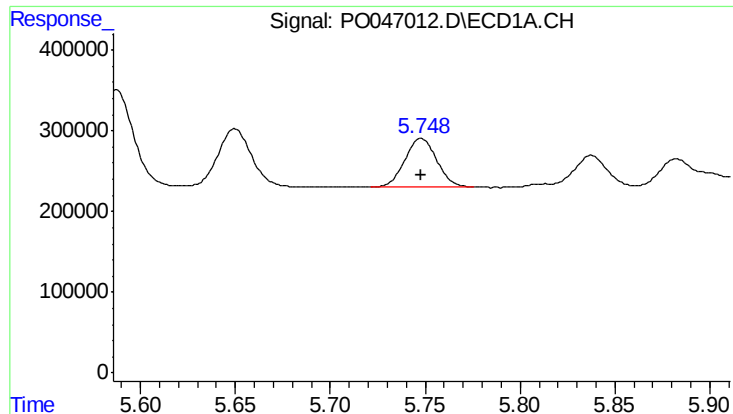
#14 AR-1232-4

R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 892140
Conc: 500.00 ng/ml



#14 AR-1232-4

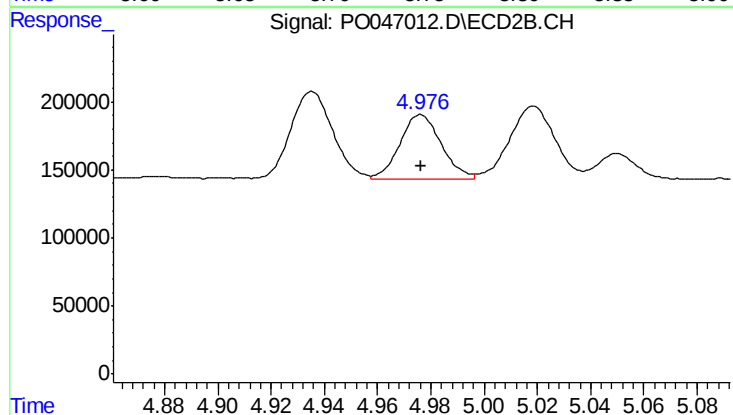
R.T.: 4.814 min
Delta R.T.: 0.000 min
Response: 911590
Conc: 500.00 ng/ml



#15 AR-1232-5

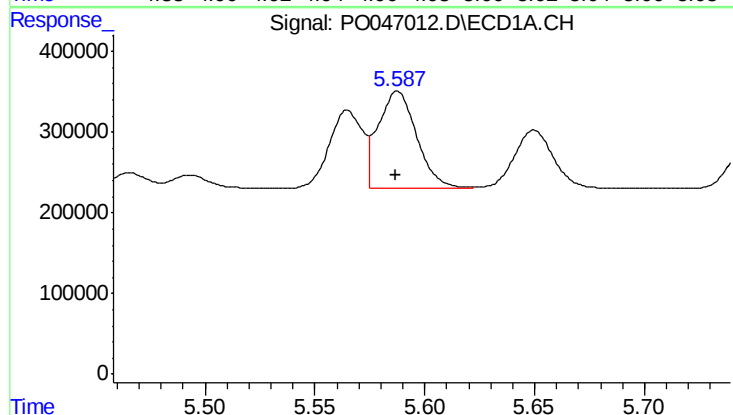
R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 708364
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



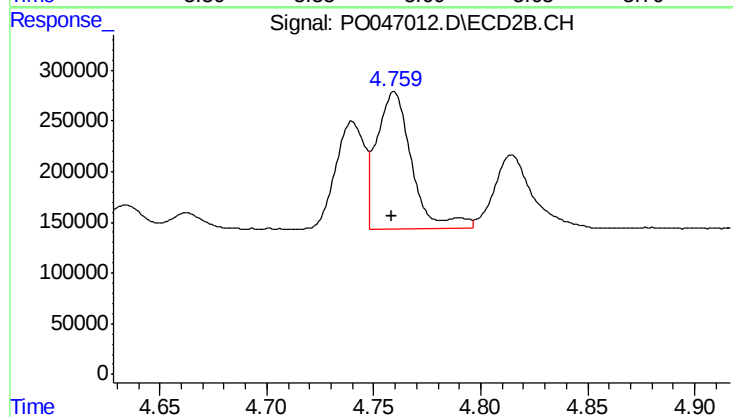
#15 AR-1232-5

R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 502543
Conc: 500.00 ng/ml



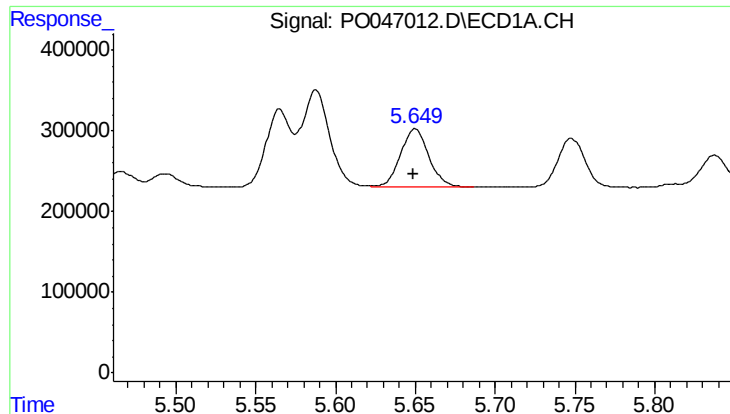
#16 AR-1242-1

R.T.: 5.588 min
Delta R.T.: 0.000 min
Response: 1454027
Conc: 250.85 ng/ml



#16 AR-1242-1

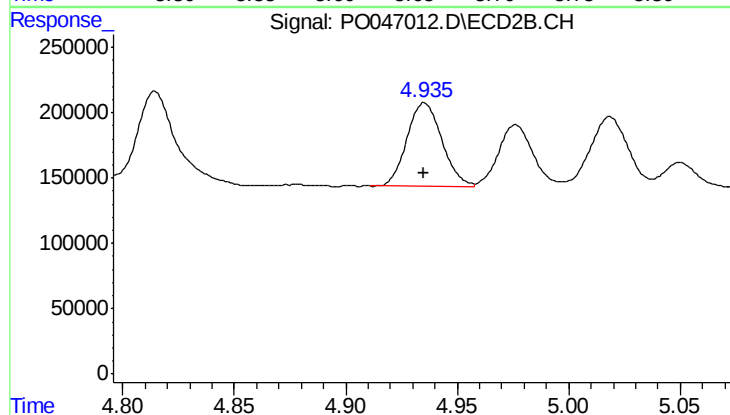
R.T.: 4.759 min
Delta R.T.: 0.000 min
Response: 1545607
Conc: 268.64 ng/ml



#17 AR-1242-2

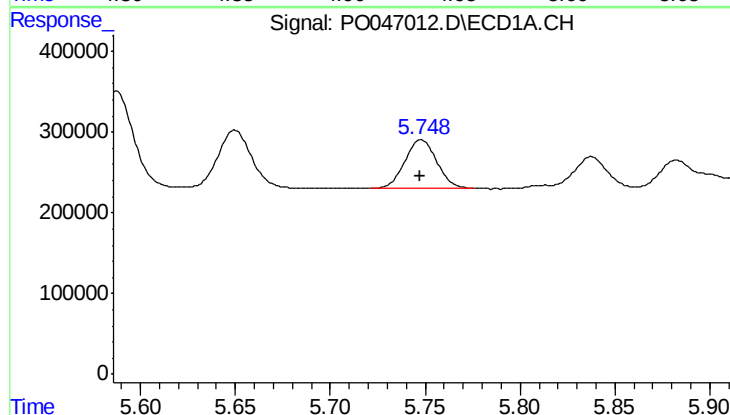
R.T.: 5.650 min
Delta R.T.: 0.000 min
Response: 892140
Conc: 251.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



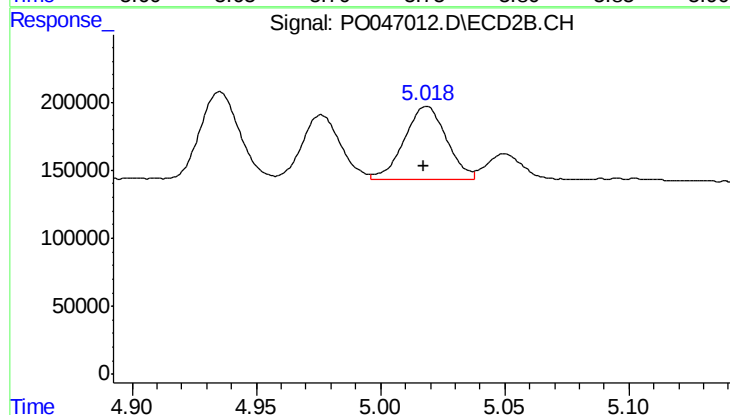
#17 AR-1242-2

R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 694891
Conc: 241.54 ng/ml



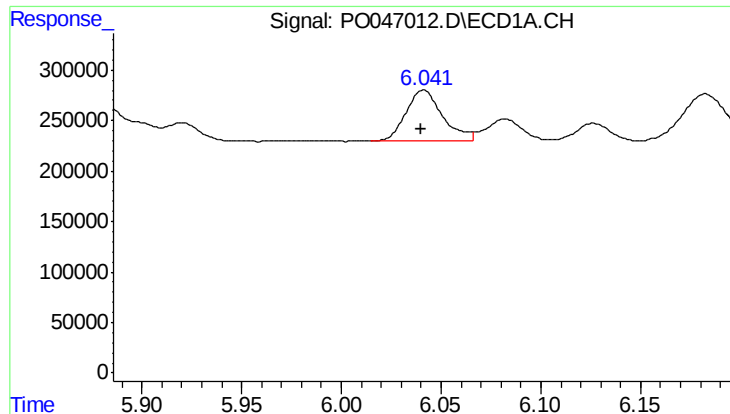
#18 AR-1242-3

R.T.: 5.748 min
Delta R.T.: 0.000 min
Response: 708364
Conc: 249.64 ng/ml



#18 AR-1242-3

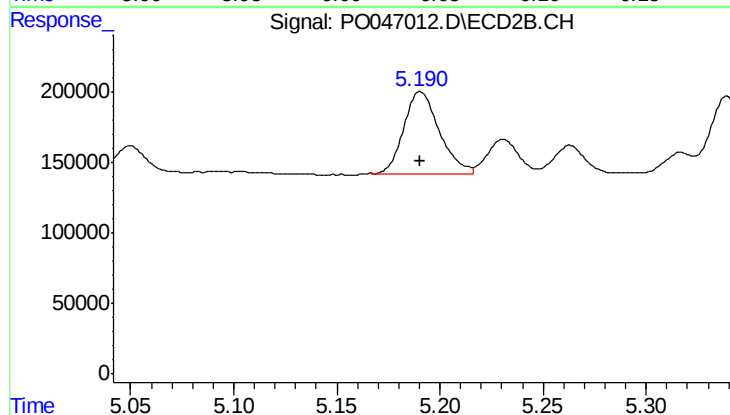
R.T.: 5.019 min
Delta R.T.: 0.001 min
Response: 629124
Conc: 220.23 ng/ml



#19 AR-1242-4

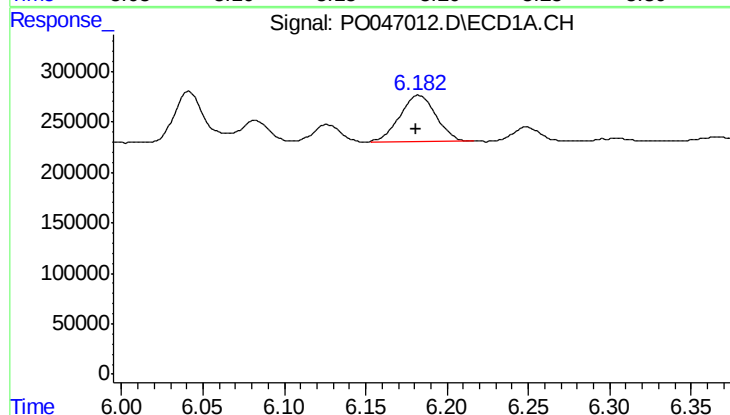
R.T.: 6.041 min
Delta R.T.: 0.001 min
Response: 645793
Conc: 224.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



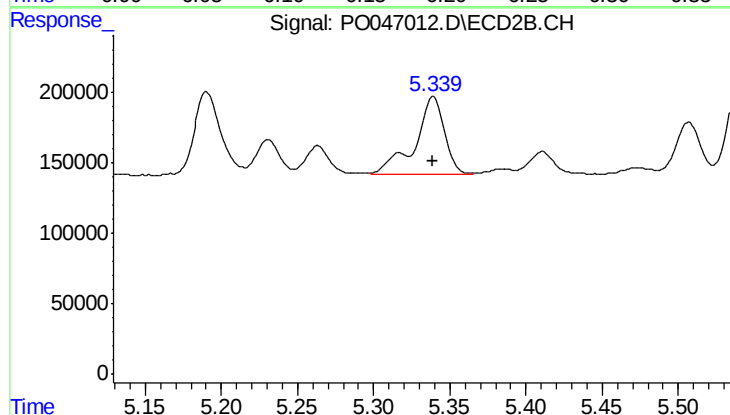
#19 AR-1242-4

R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 699152
Conc: 228.83 ng/ml



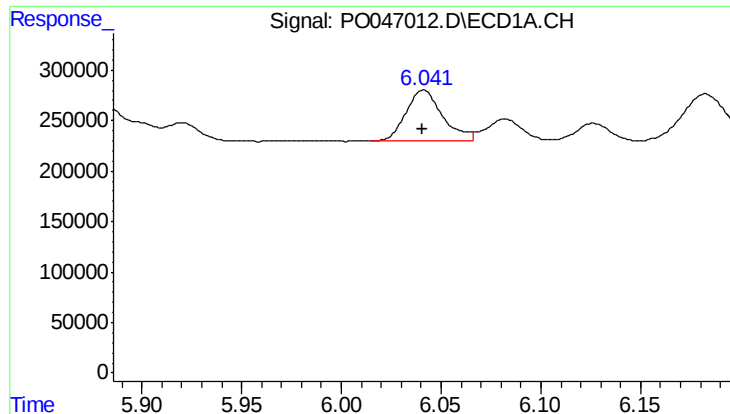
#20 AR-1242-5

R.T.: 6.182 min
Delta R.T.: 0.000 min
Response: 709958
Conc: 229.19 ng/ml



#20 AR-1242-5

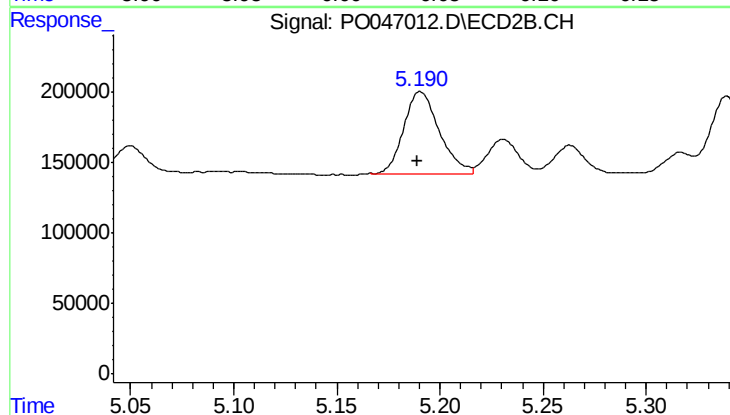
R.T.: 5.339 min
Delta R.T.: 0.000 min
Response: 734496
Conc: 227.36 ng/ml



#21 AR-1248-1

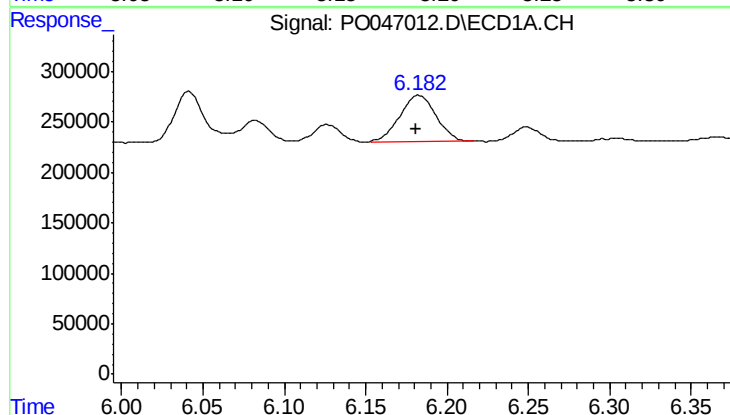
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 645793
Conc: 138.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



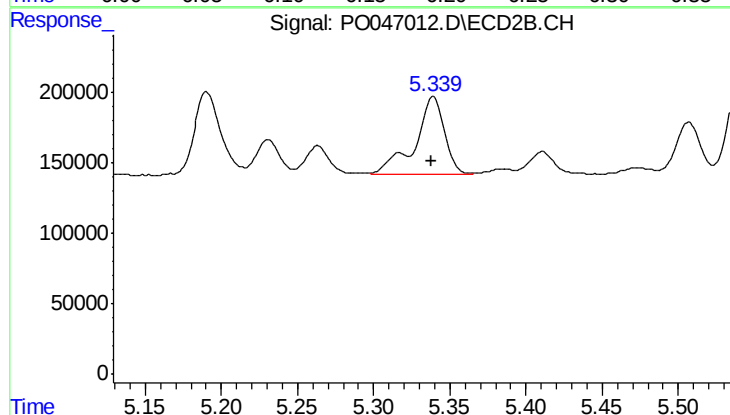
#21 AR-1248-1

R.T.: 5.191 min
Delta R.T.: 0.001 min
Response: 699152
Conc: 139.47 ng/ml



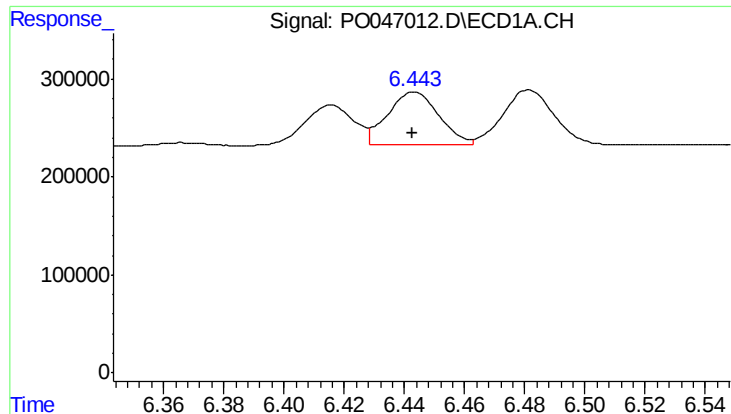
#22 AR-1248-2

R.T.: 6.182 min
Delta R.T.: 0.001 min
Response: 709958
Conc: 179.13 ng/ml



#22 AR-1248-2

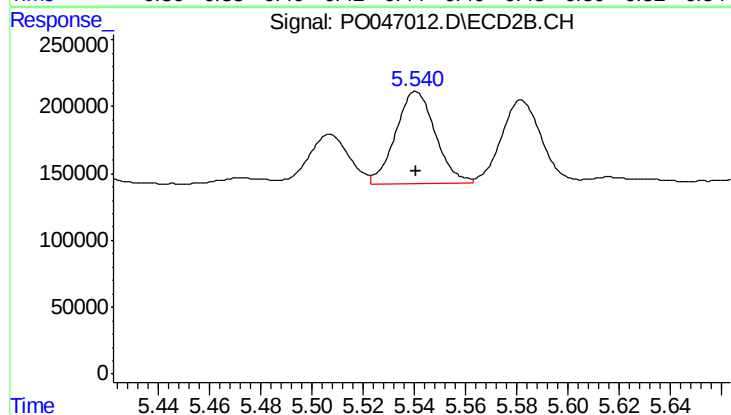
R.T.: 5.339 min
Delta R.T.: 0.001 min
Response: 734496
Conc: 175.27 ng/ml



#23 AR-1248-3

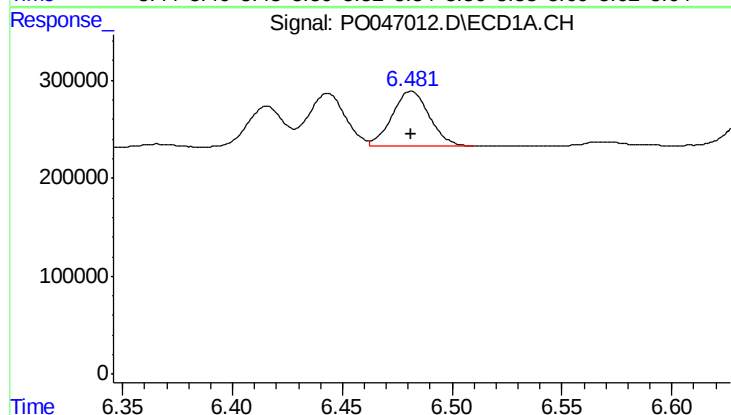
R.T.: 6.443 min
Delta R.T.: 0.000 min
Response: 643578
Conc: 126.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



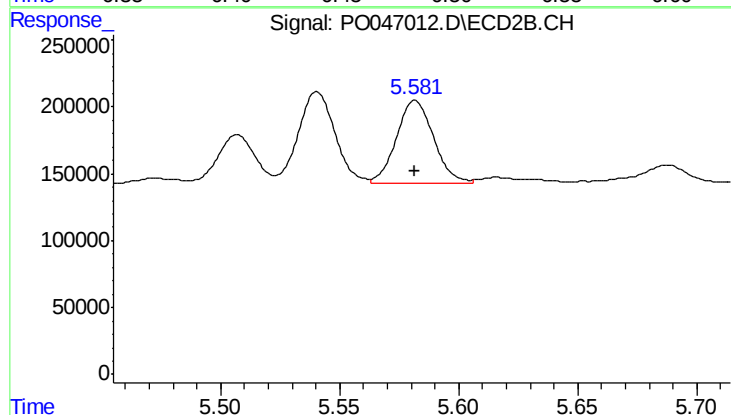
#23 AR-1248-3

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 744202
Conc: 116.09 ng/ml



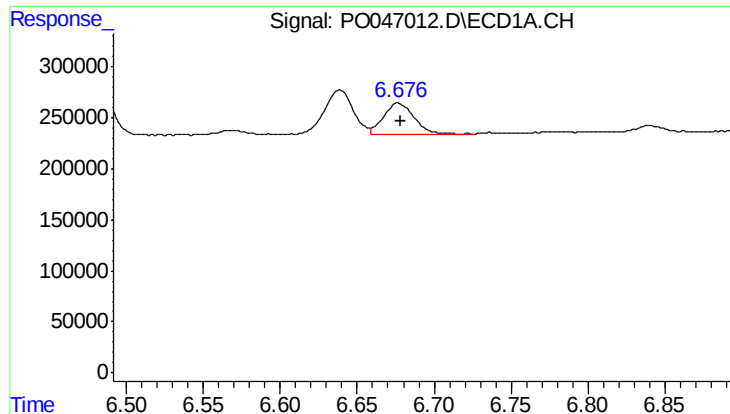
#24 AR-1248-4

R.T.: 6.481 min
Delta R.T.: 0.000 min
Response: 666071
Conc: 139.44 ng/ml



#24 AR-1248-4

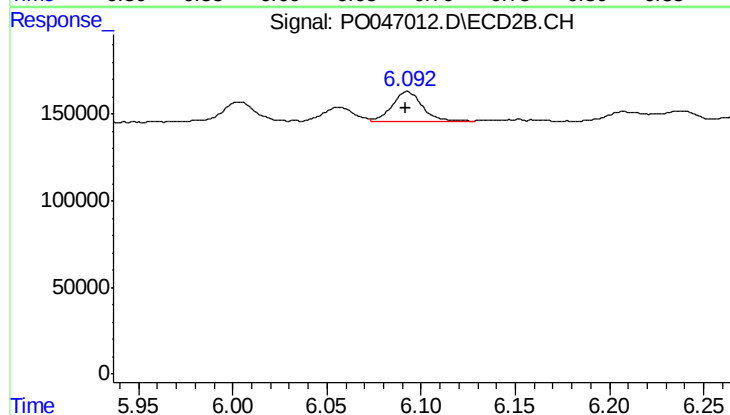
R.T.: 5.582 min
Delta R.T.: 0.000 min
Response: 679754
Conc: 151.88 ng/ml



#25 AR-1248-5

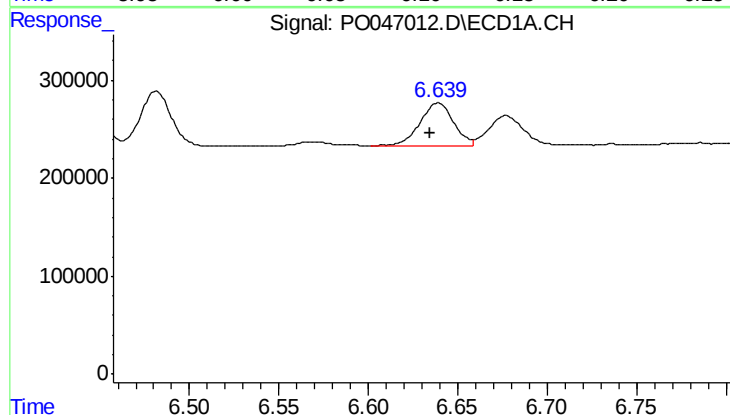
R.T.: 6.677 min
Delta R.T.: -0.002 min
Response: 410328
Conc: 128.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



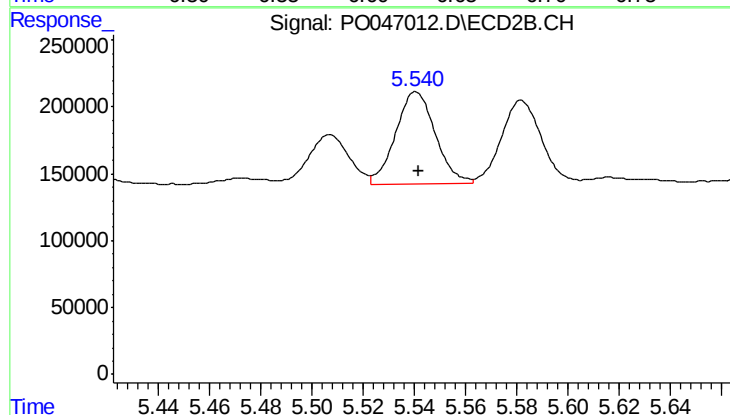
#25 AR-1248-5

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 187544
Conc: 67.77 ng/ml



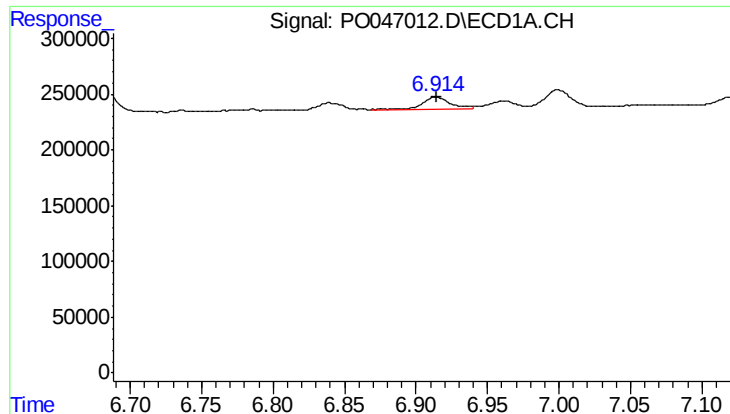
#26 AR-1254-1

R.T.: 6.639 min
Delta R.T.: 0.005 min
Response: 563691
Conc: 68.56 ng/ml



#26 AR-1254-1

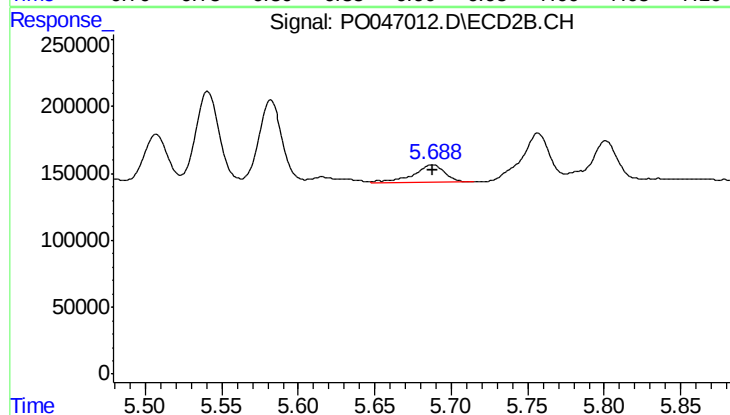
R.T.: 5.541 min
Delta R.T.: -0.001 min
Response: 744202
Conc: 104.18 ng/ml



#27 AR-1254-2

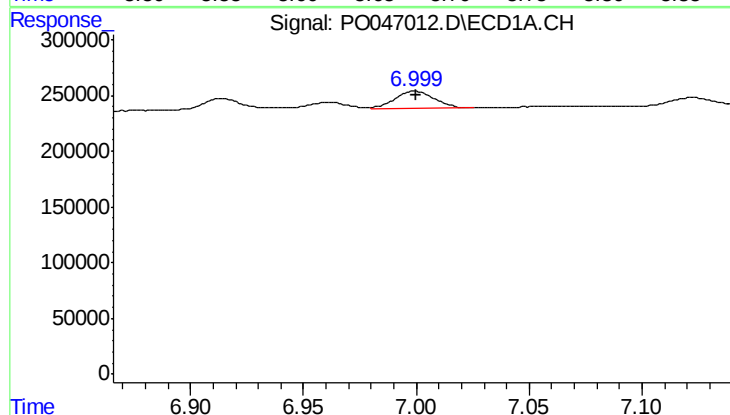
R.T.: 6.914 min
Delta R.T.: 0.000 min
Response: 136478
Conc: 27.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



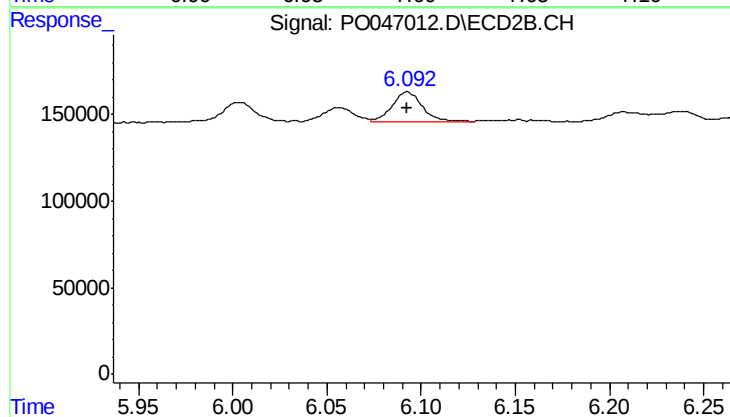
#27 AR-1254-2

R.T.: 5.688 min
Delta R.T.: 0.000 min
Response: 187093
Conc: 30.89 ng/ml



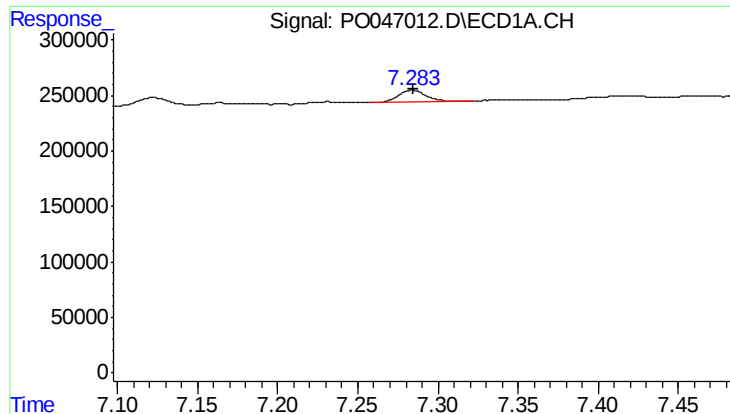
#28 AR-1254-3

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 183175
Conc: 21.31 ng/ml



#28 AR-1254-3

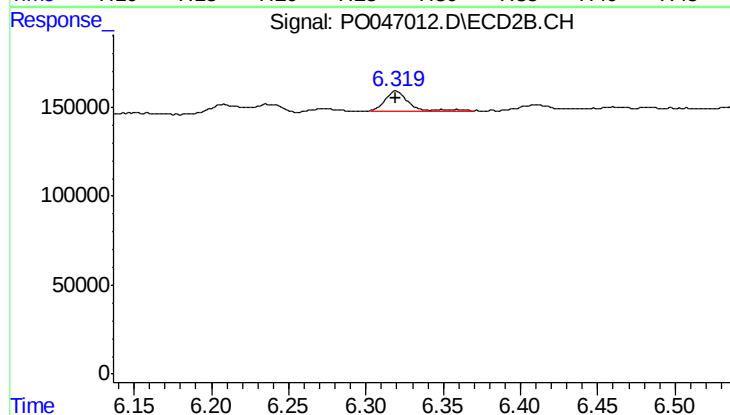
R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 187544
Conc: 19.92 ng/ml



#29 AR-1254-4

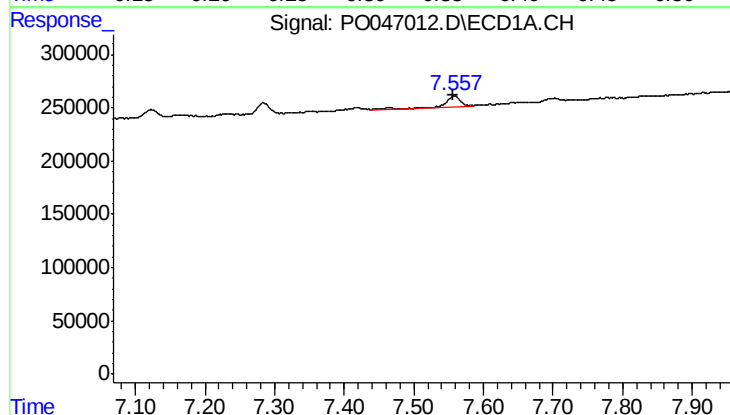
R.T.: 7.284 min
Delta R.T.: 0.000 min
Response: 130300
Conc: 20.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



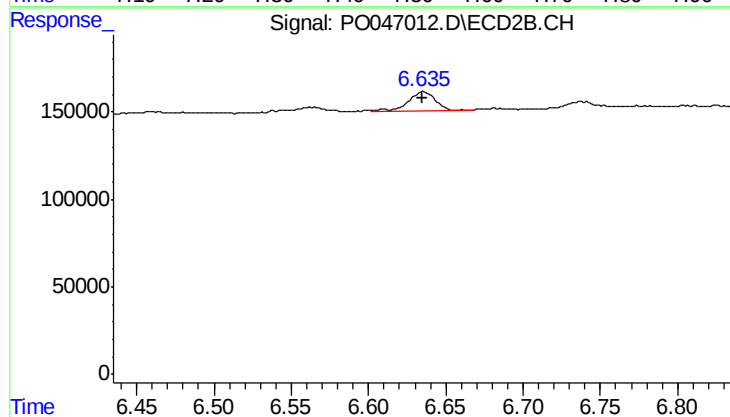
#29 AR-1254-4

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 120710
Conc: 20.93 ng/ml



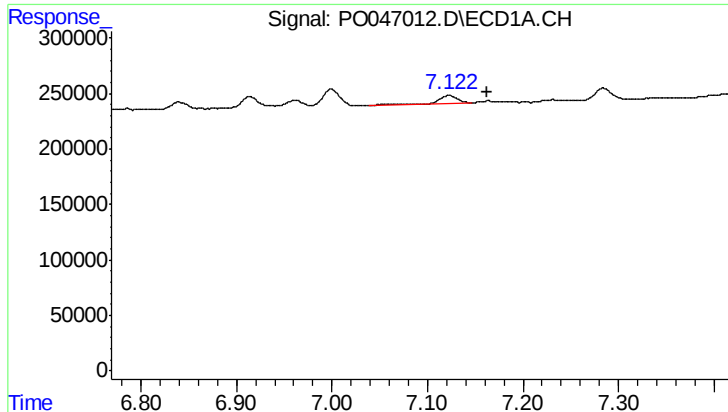
#30 AR-1254-5

R.T.: 7.558 min
Delta R.T.: 0.000 min
Response: 143405
Conc: 30.20 ng/ml



#30 AR-1254-5

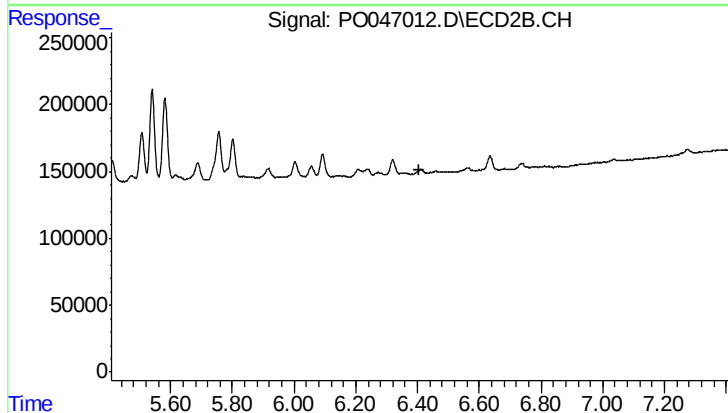
R.T.: 6.635 min
Delta R.T.: 0.000 min
Response: 133244
Conc: 33.56 ng/ml



#36 AR-1262-1

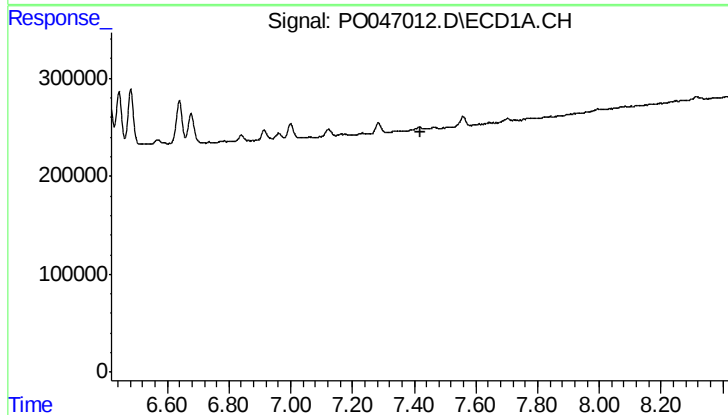
R.T.: 7.123 min
Delta R.T.: -0.039 min
Response: 105124
Conc: 19.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



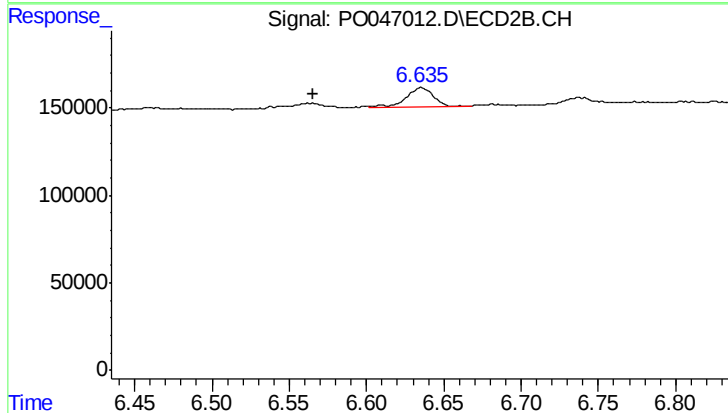
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.408 min
Response: 0
Conc: N.D.



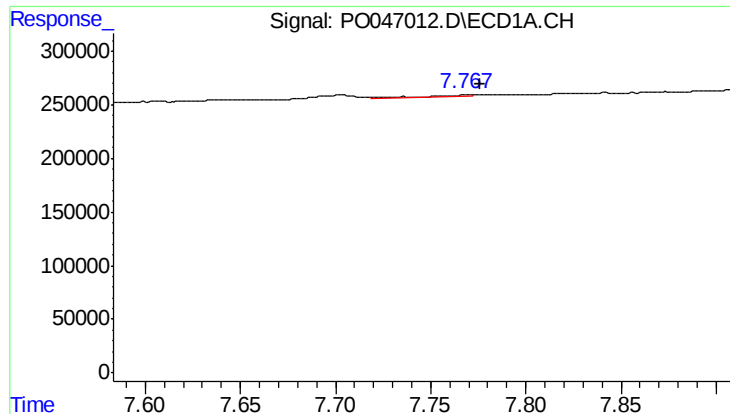
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.419 min
Response: 0
Conc: N.D.



#37 AR-1262-2

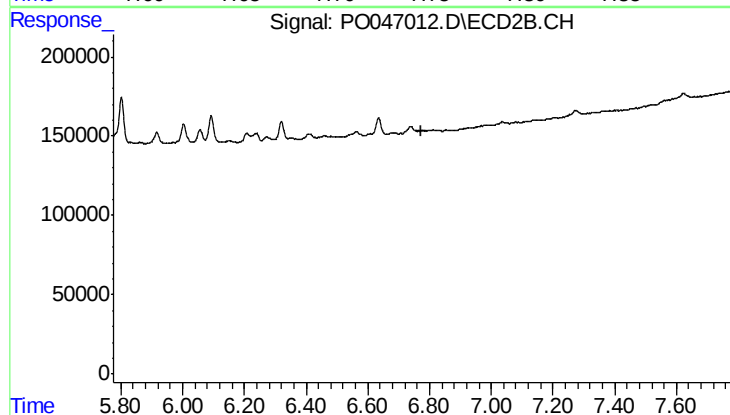
R.T.: 6.635 min
Delta R.T.: 0.070 min
Response: 133244
Conc: 21.77 ng/ml



#38 AR-1262-3

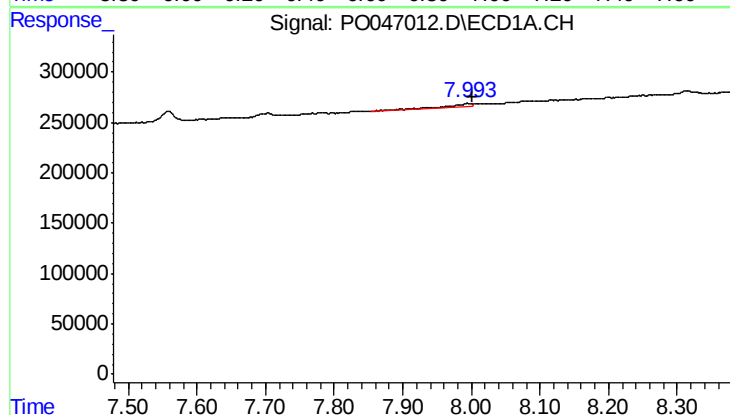
R.T.: 7.768 min
Delta R.T.: -0.008 min
Response: 18093
Conc: 2.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



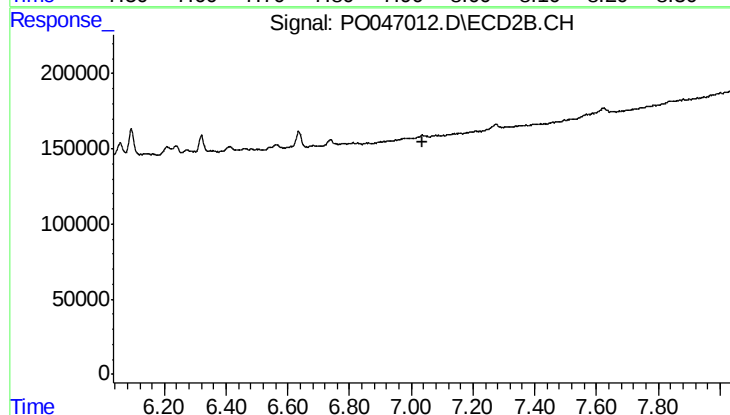
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



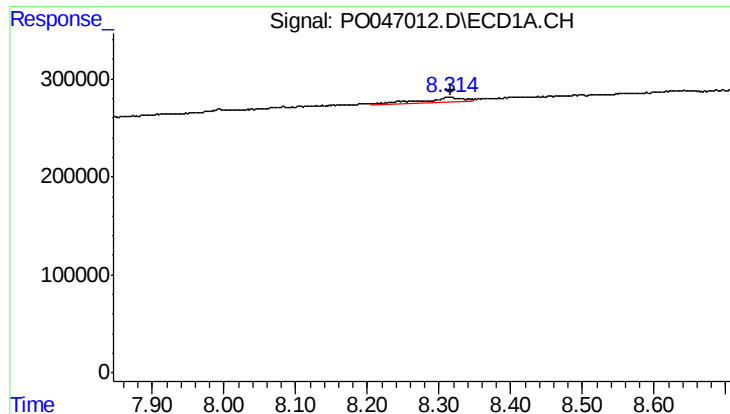
#39 AR-1262-4

R.T.: 7.993 min
Delta R.T.: -0.008 min
Response: 90049
Conc: 11.27 ng/ml



#39 AR-1262-4

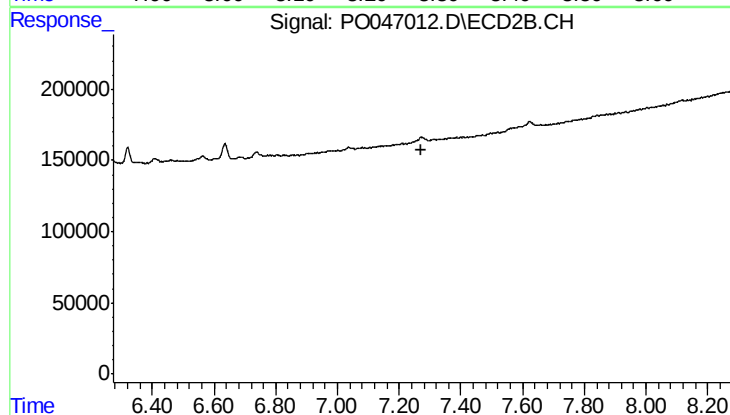
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.



#40 AR-1262-5

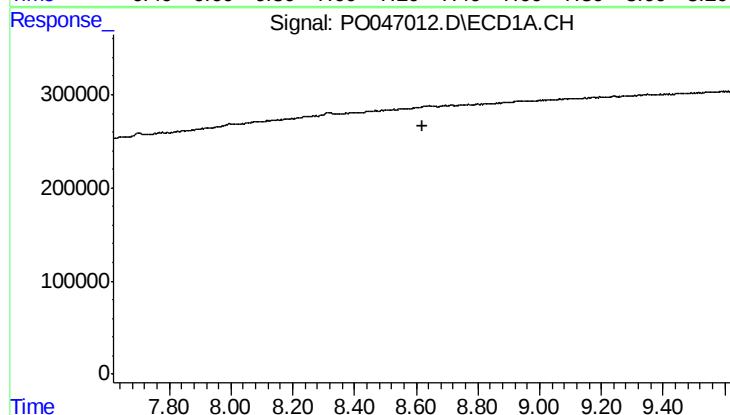
R.T.: 8.314 min
Delta R.T.: -0.003 min
Response: 211649
Conc: 14.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



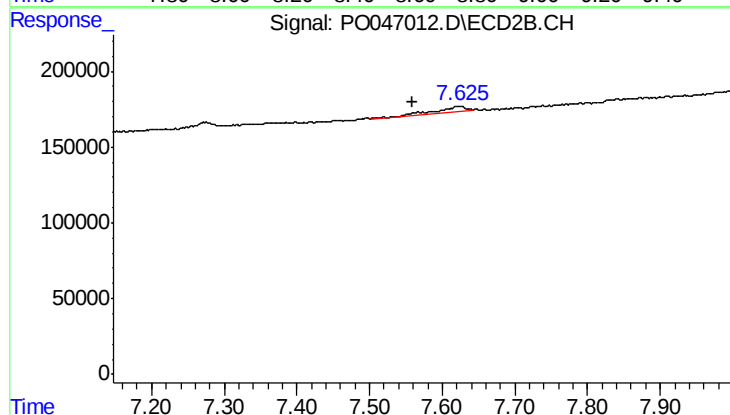
#40 AR-1262-5

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: -151959
Conc: N.D.



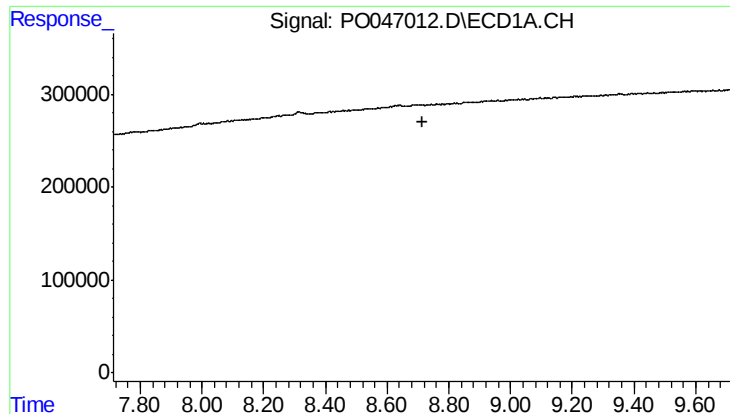
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.619 min
Response: 0
Conc: N.D.



#41 AR-1268-1

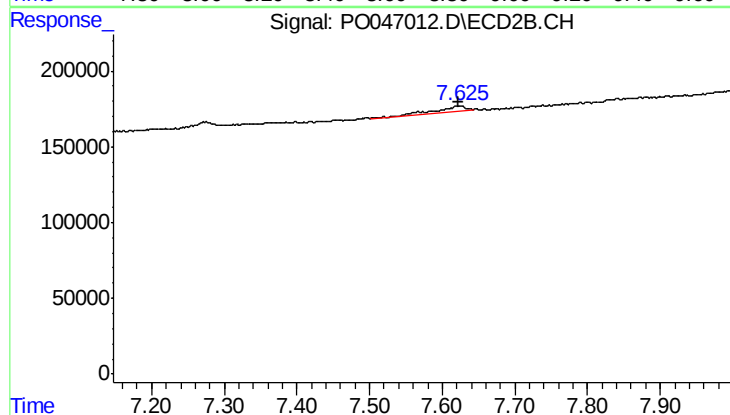
R.T.: 7.623 min
Delta R.T.: 0.065 min
Response: 95025
Conc: 6.97 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.713 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1232ICC500



#42 AR-1268-2

R.T.: 7.623 min
Delta R.T.: 0.001 min
Response: 95025
Conc: 7.57 ng/ml