

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0020922\
 Data File : P0084562.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2022 20:42
 Operator : YP\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 07:35:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0020822.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 10 07:10:18 2022
 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...	4.507	3.775	2345865	862241	20.631	18.767
2)	SA Decachlor...	10.446	8.819	1683272	779278	21.015	20.808
Target Compounds							
5)	L1 AR-1016-3	5.774	0.000	31756	0	8.712	N.D. #
7)	L1 AR-1016-5	0.000	5.359f	0	310187	N.D.	220.136 #
8)	L2 AR-1221-1	4.726	3.939f	22818	12768	16.542	21.929 #
9)	L2 AR-1221-2	4.820	4.077	51074	20019	50.082	45.677
10)	L2 AR-1221-3	4.900	4.121	22834	4290	7.284	3.276 #
11)	L3 AR-1232-1	4.900	4.121	22834	4290	8.795	3.906 #
12)	L3 AR-1232-2	5.399	4.877	18960	-2200	14.984	N.D. #
15)	L3 AR-1232-5	5.978	5.359f	33208	310187	36.152	530.886 #
18)	L4 AR-1242-3	5.774	0.000	31756	0	10.831	N.D. #
20)	L4 AR-1242-5	6.627	5.654	93882	693706	41.081	524.672 #
22)	L5 AR-1248-2	5.978	0.000	33208	0	9.391	N.D. #
24)	L5 AR-1248-4	6.570	5.359f	1169497	310187	285.570	166.257 #
25)	L5 AR-1248-5	6.627	5.697	93882	461329	23.875	262.217 #
26)	L6 AR-1254-1	6.570	5.654	1169497	693706	264.770	252.453
27)	L6 AR-1254-2	0.000	5.826	0	292242	N.D.	121.911 #
28)	L6 AR-1254-3	7.164	6.222	1097349	61456	161.669	16.505 #
29)	L6 AR-1254-4	7.452	6.451	1000431	10624	212.316	4.670 #
30)	L6 AR-1254-5	7.881	6.870	216436	25674	40.773	7.871 #
31)	L7 AR-1260-1	7.336	6.352	1172790	13722	251.221	5.939 #
32)	L7 AR-1260-2	7.652f	6.525	1648889	33700	317.943	12.466 #
33)	L7 AR-1260-3	0.000	6.693	0	24516	N.D.	9.672 #
34)	L7 AR-1260-4	0.000	7.167	0	22499	N.D.	10.608 #
35)	L7 AR-1260-5	8.479f	7.411	21585	14249	2.469	3.085
36)	L8 AR-1262-1	0.000	6.870	0	25674	N.D.	15.827 #
37)	L8 AR-1262-2	8.479f	7.167	21585	22499	2.157	8.534 #
38)	L8 AR-1262-3	0.000	7.718	0	149115	N.D.	70.969 #
39)	L8 AR-1262-4	0.000	7.718	0	149115	N.D.	39.931 #
40)	L8 AR-1262-5	9.658	0.000	12991	0	3.738	N.D. #
41)	L9 AR-1268-1	0.000	7.718	0	149115	N.D.	26.718 #
42)	L9 AR-1268-2	0.000	7.718	0	149115	N.D.	29.645 #
43)	L9 AR-1268-3	0.000	7.963	0	17718	N.D.	4.131 #
44)	L9 AR-1268-4	9.658	0.000	12991	0	3.434	N.D. #
45)	L9 AR-1268-5	0.000	8.552	0	9543	N.D.	0.769 #

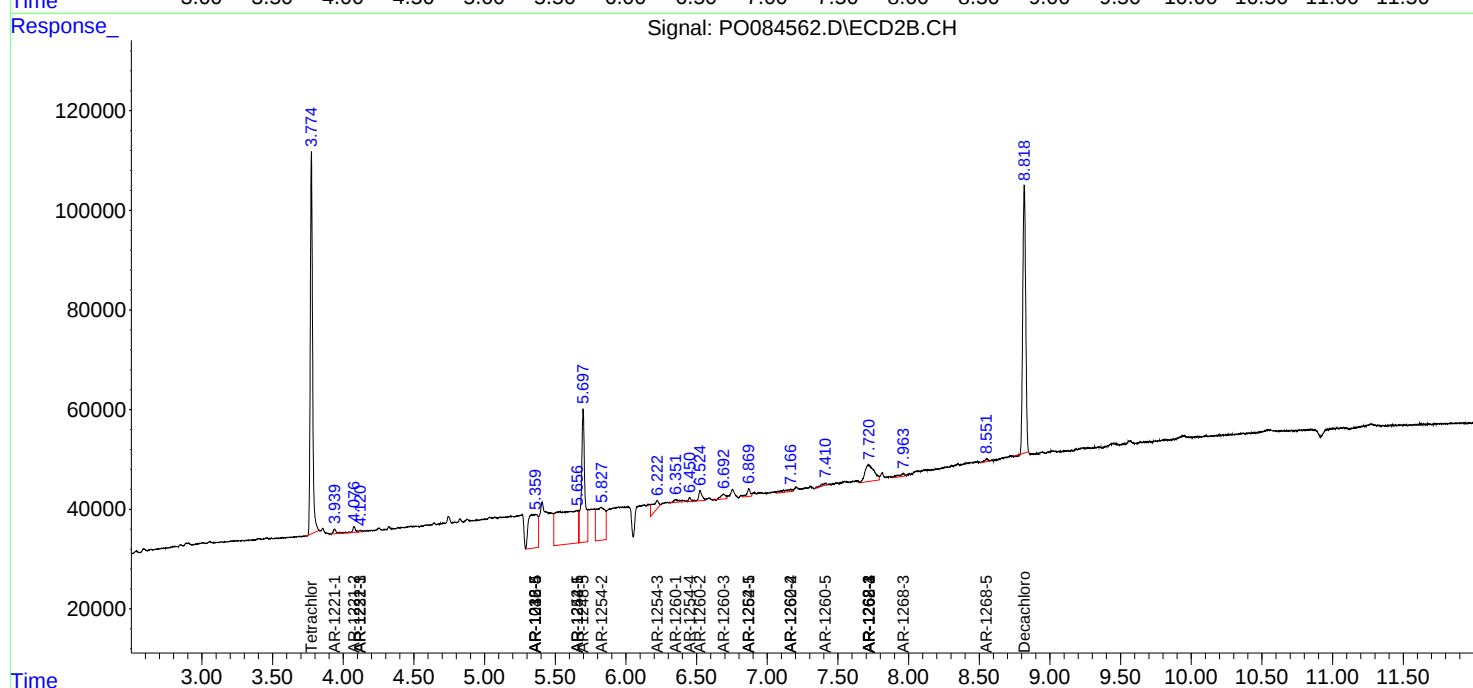
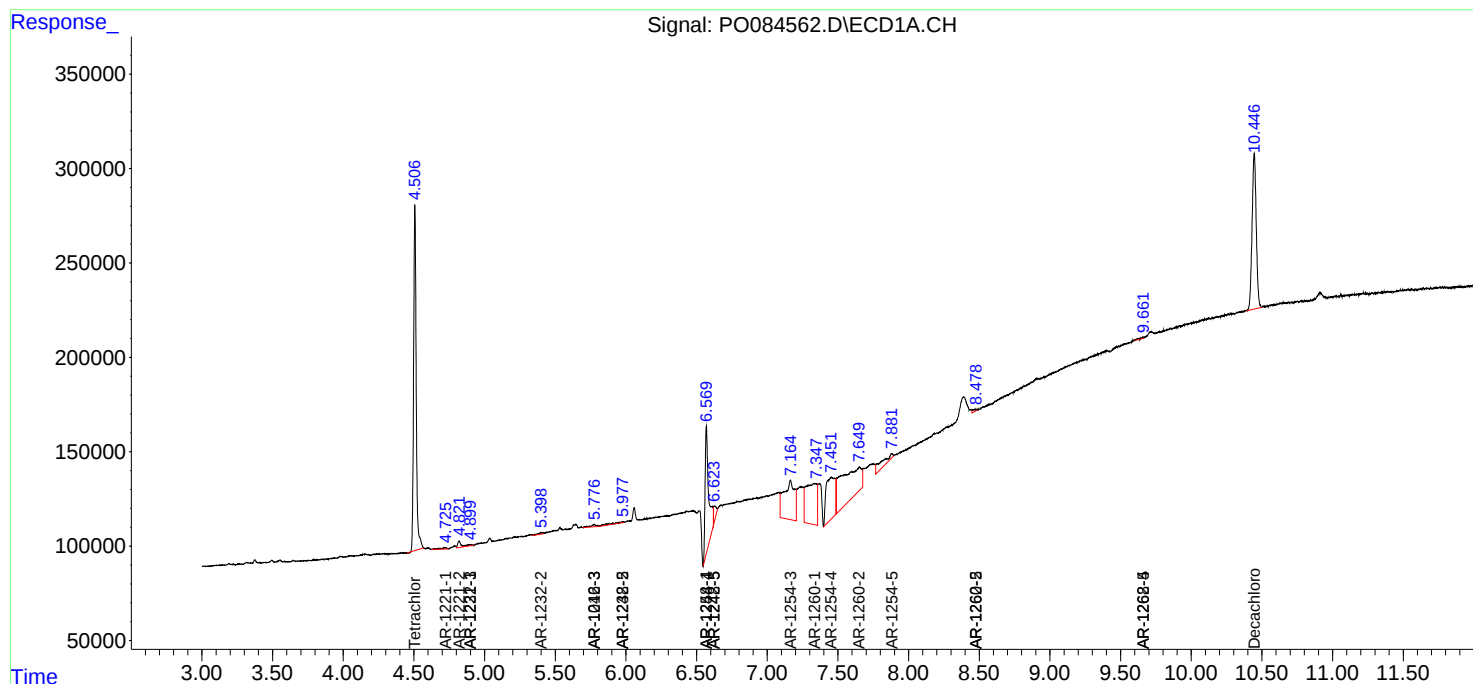
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

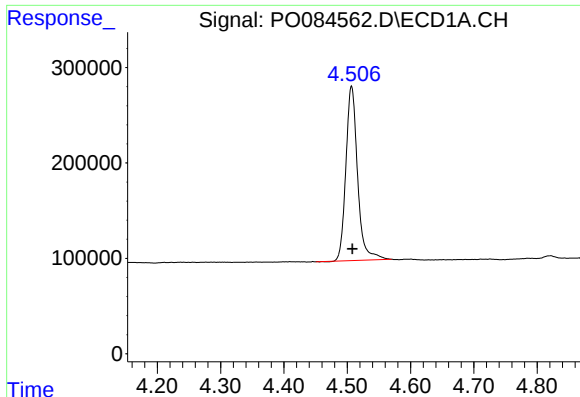
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0020922\
Data File : P0084562.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2022 20:42
Operator : YP\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 10 07:35:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0020822.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 10 07:10:18 2022
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

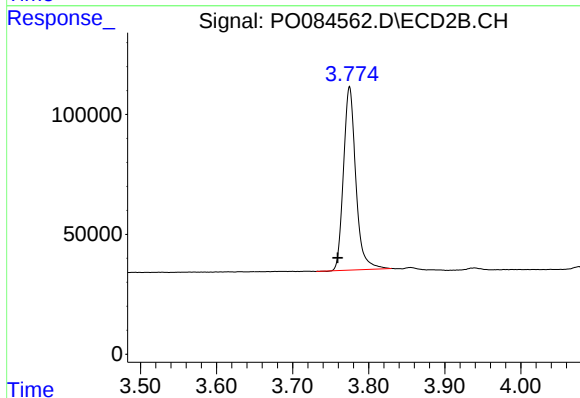




#1 Tetrachloro-m-xylene

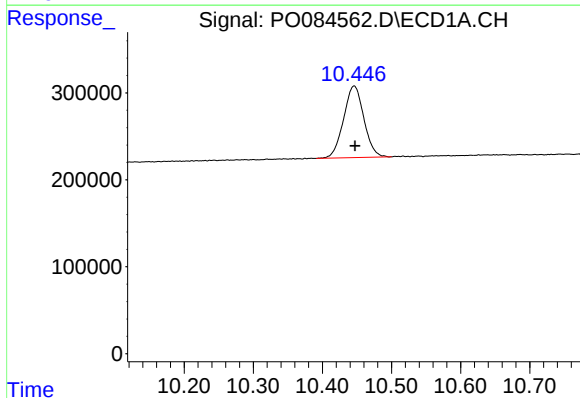
R.T.: 4.507 min
Delta R.T.: -0.001 min
Response: 2345865
Conc: 20.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



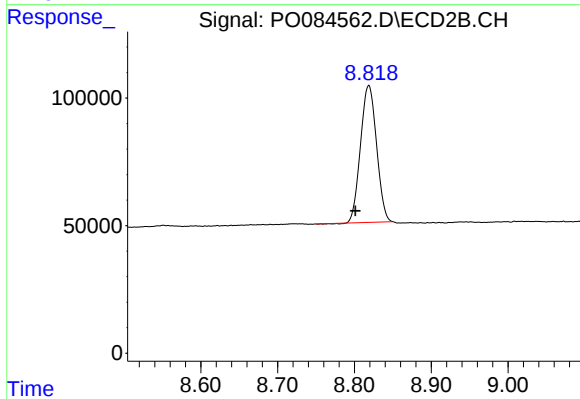
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.015 min
Response: 862241
Conc: 18.77 ng/ml



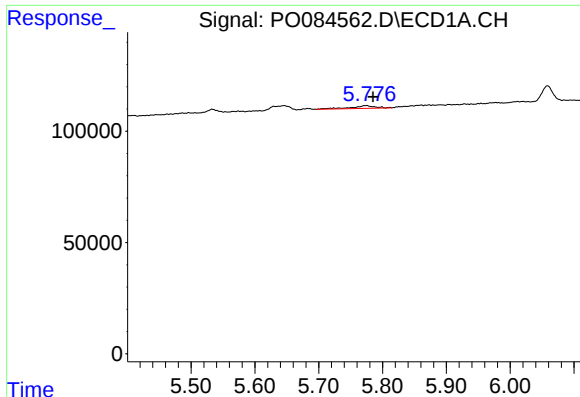
#2 Decachlorobiphenyl

R.T.: 10.446 min
Delta R.T.: -0.001 min
Response: 1683272
Conc: 21.02 ng/ml



#2 Decachlorobiphenyl

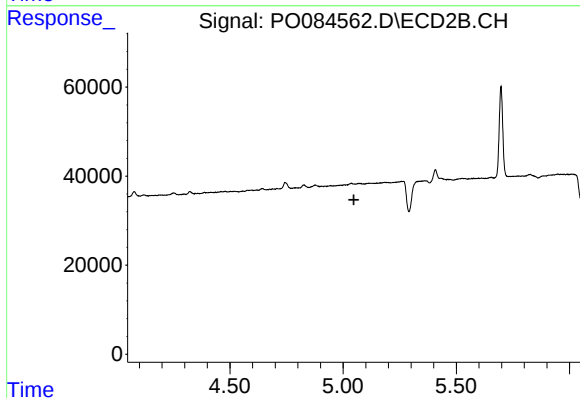
R.T.: 8.819 min
Delta R.T.: 0.017 min
Response: 779278
Conc: 20.81 ng/ml



#5 AR-1016-3

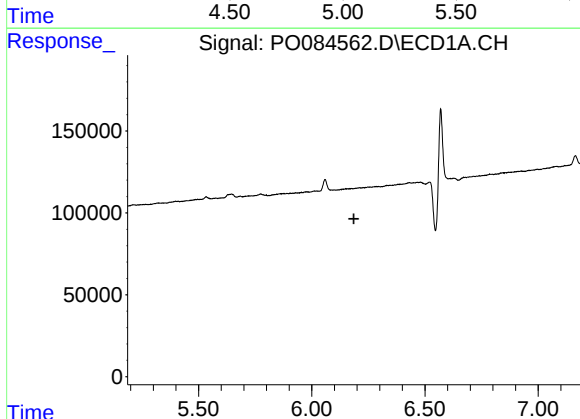
R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 31756
Conc: 8.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



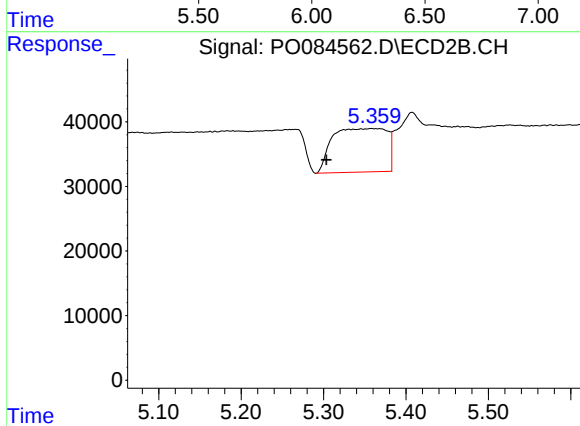
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



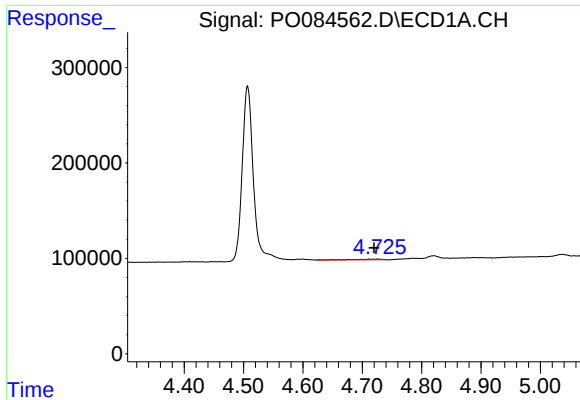
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.186 min
Response: 0
Conc: N.D.



#7 AR-1016-5

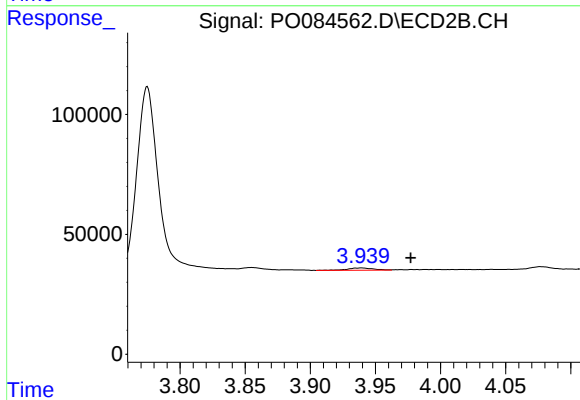
R.T.: 5.359 min
Delta R.T.: 0.056 min
Response: 310187
Conc: 220.14 ng/ml



#8 AR-1221-1

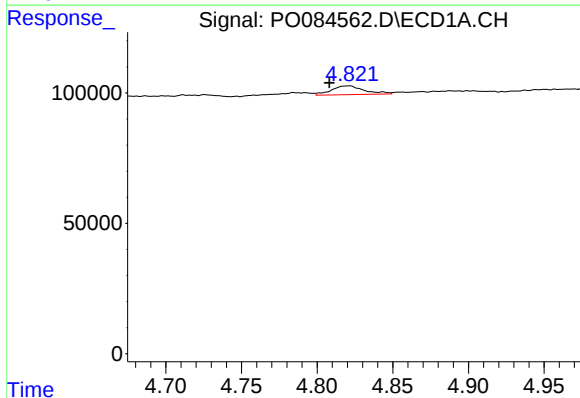
R.T.: 4.726 min
Delta R.T.: 0.006 min
Response: 22818
Conc: 16.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



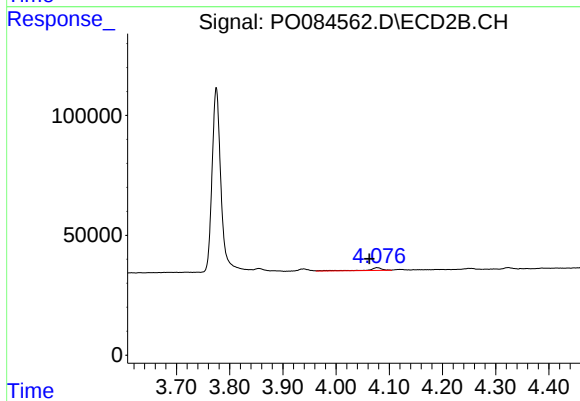
#8 AR-1221-1

R.T.: 3.939 min
Delta R.T.: -0.038 min
Response: 12768
Conc: 21.93 ng/ml



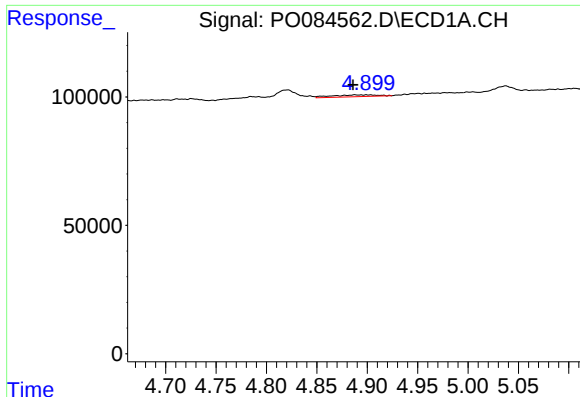
#9 AR-1221-2

R.T.: 4.820 min
Delta R.T.: 0.012 min
Response: 51074
Conc: 50.08 ng/ml



#9 AR-1221-2

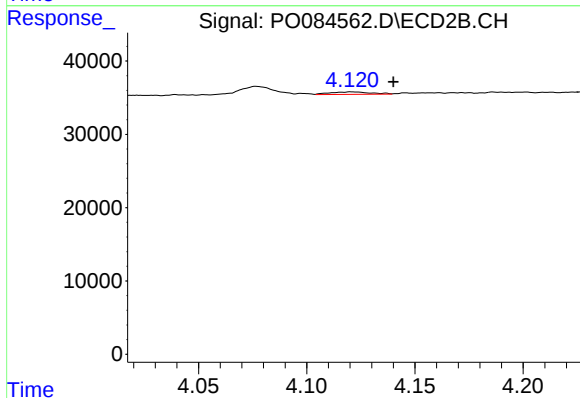
R.T.: 4.077 min
Delta R.T.: 0.014 min
Response: 20019
Conc: 45.68 ng/ml



#10 AR-1221-3

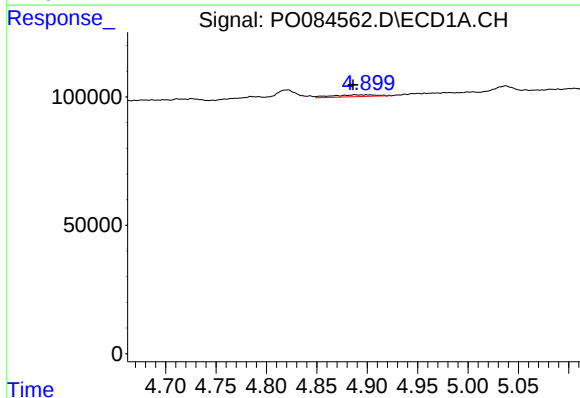
R.T.: 4.900 min
Delta R.T.: 0.014 min
Response: 22834
Conc: 7.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



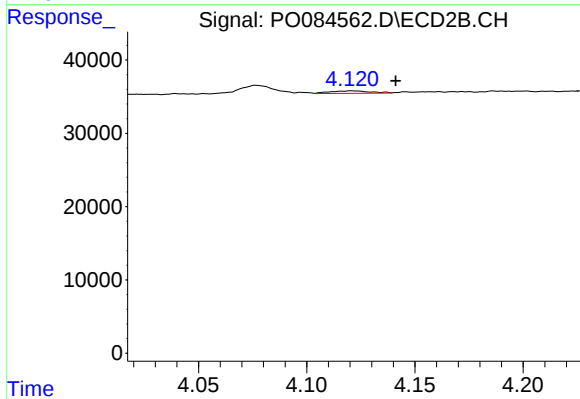
#10 AR-1221-3

R.T.: 4.121 min
Delta R.T.: -0.019 min
Response: 4290
Conc: 3.28 ng/ml



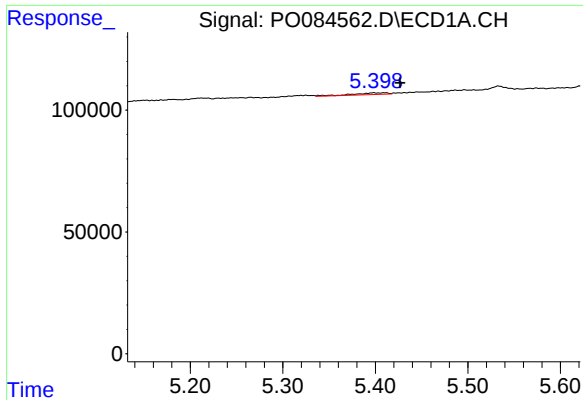
#11 AR-1232-1

R.T.: 4.900 min
Delta R.T.: 0.014 min
Response: 22834
Conc: 8.80 ng/ml



#11 AR-1232-1

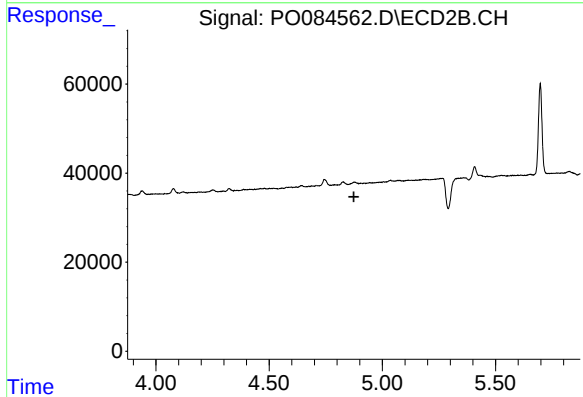
R.T.: 4.121 min
Delta R.T.: -0.020 min
Response: 4290
Conc: 3.91 ng/ml



#12 AR-1232-2

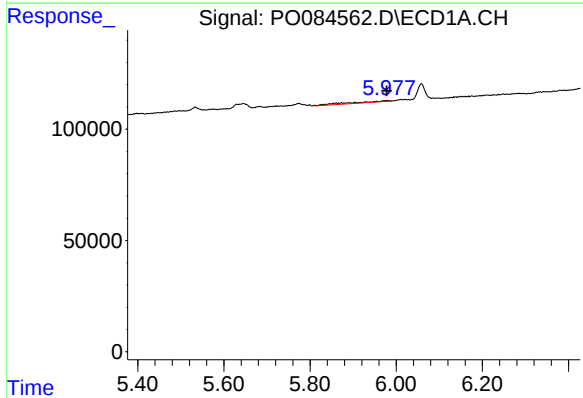
R.T.: 5.399 min
Delta R.T.: -0.028 min
Response: 18960
Conc: 14.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



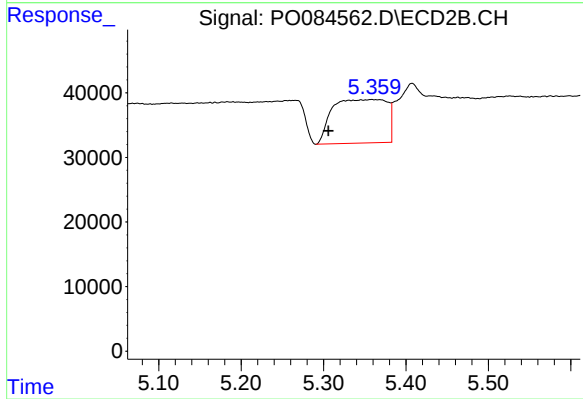
#12 AR-1232-2

R.T.: 4.877 min
Delta R.T.: 0.003 min
Response: -2200
Conc: N.D.



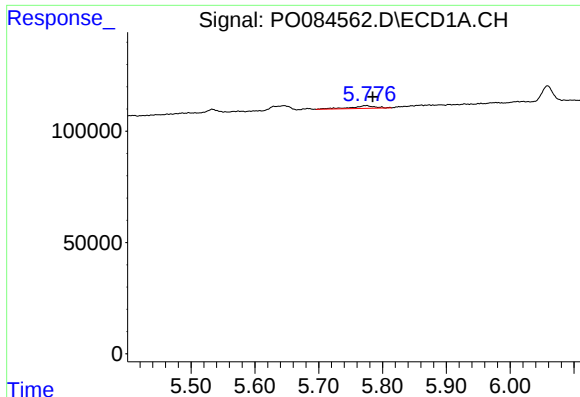
#15 AR-1232-5

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 33208
Conc: 36.15 ng/ml



#15 AR-1232-5

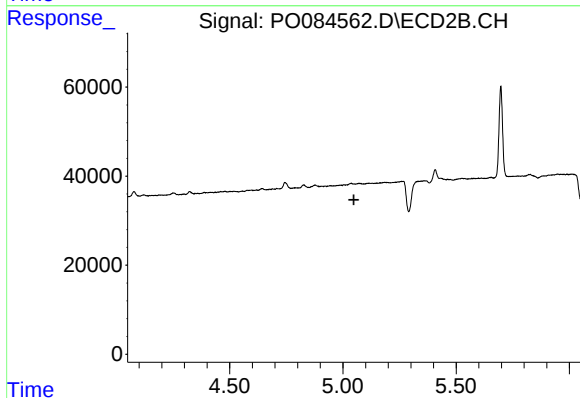
R.T.: 5.359 min
Delta R.T.: 0.053 min
Response: 310187
Conc: 530.89 ng/ml



#18 AR-1242-3

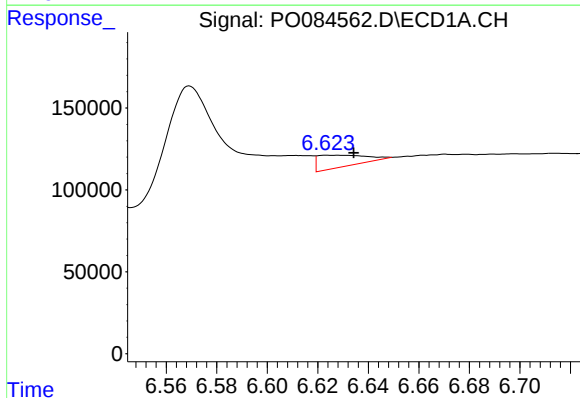
R.T.: 5.774 min
Delta R.T.: -0.011 min
Response: 31756
Conc: 10.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



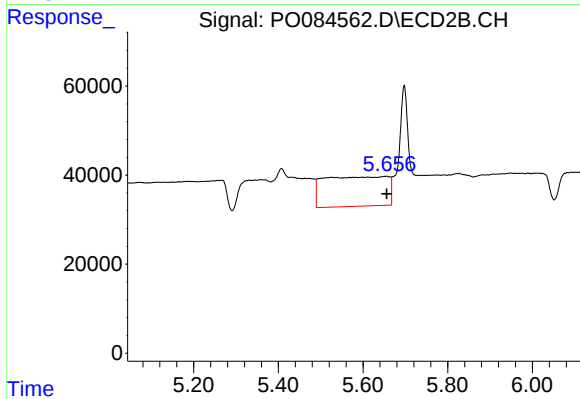
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.049 min
Response: 0
Conc: N.D.



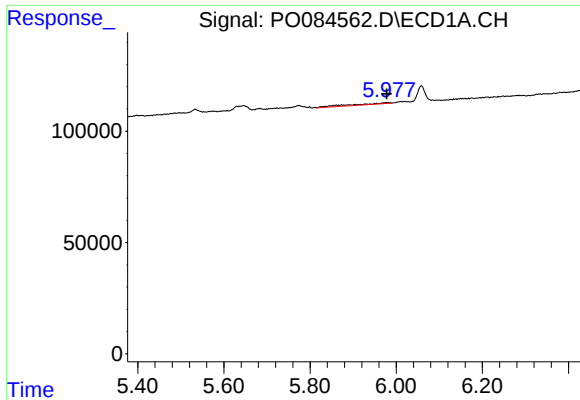
#20 AR-1242-5

R.T.: 6.627 min
Delta R.T.: -0.008 min
Response: 93882
Conc: 41.08 ng/ml



#20 AR-1242-5

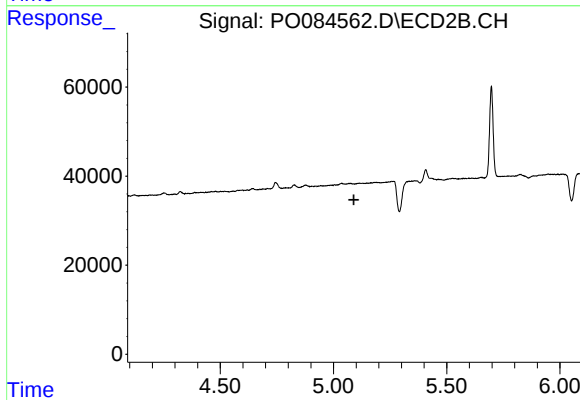
R.T.: 5.654 min
Delta R.T.: -0.003 min
Response: 693706
Conc: 524.67 ng/ml



#22 AR-1248-2

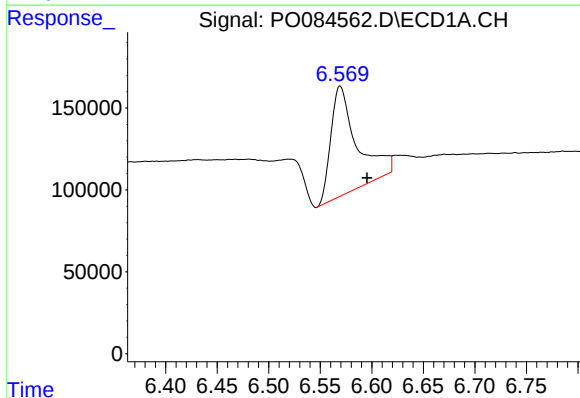
R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 33208
Conc: 9.39 ng/ml

Instrument :
ECD_O
ClientSampleId :



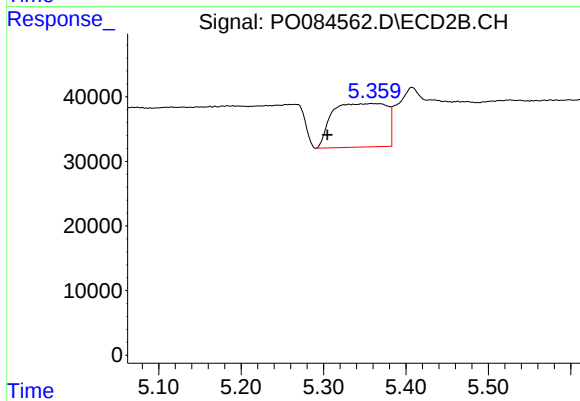
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.090 min
Response: 0
Conc: N.D.



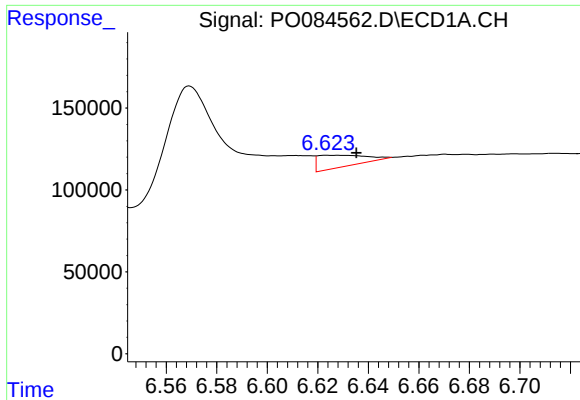
#24 AR-1248-4

R.T.: 6.570 min
Delta R.T.: -0.026 min
Response: 1169497
Conc: 285.57 ng/ml



#24 AR-1248-4

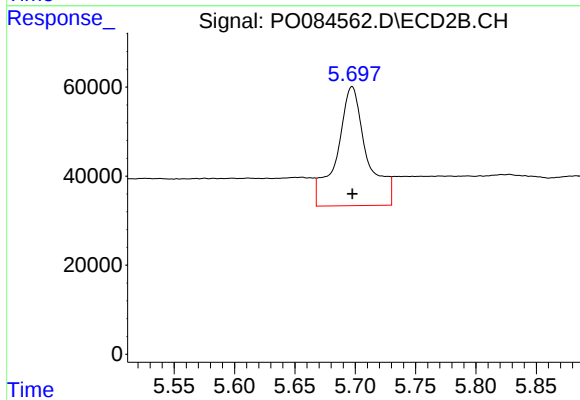
R.T.: 5.359 min
Delta R.T.: 0.054 min
Response: 310187
Conc: 166.26 ng/ml



#25 AR-1248-5

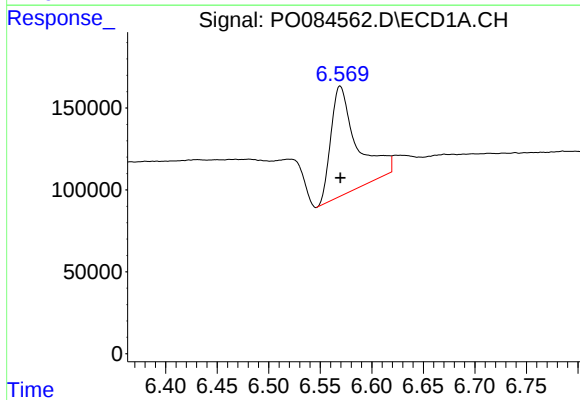
R.T.: 6.627 min
Delta R.T.: -0.009 min
Response: 93882
Conc: 23.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



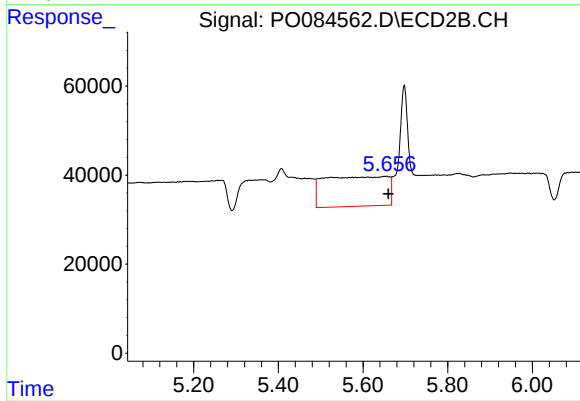
#25 AR-1248-5

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 461329
Conc: 262.22 ng/ml



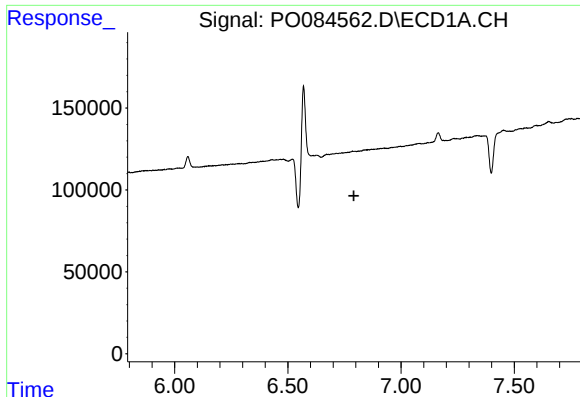
#26 AR-1254-1

R.T.: 6.570 min
Delta R.T.: 0.000 min
Response: 1169497
Conc: 264.77 ng/ml



#26 AR-1254-1

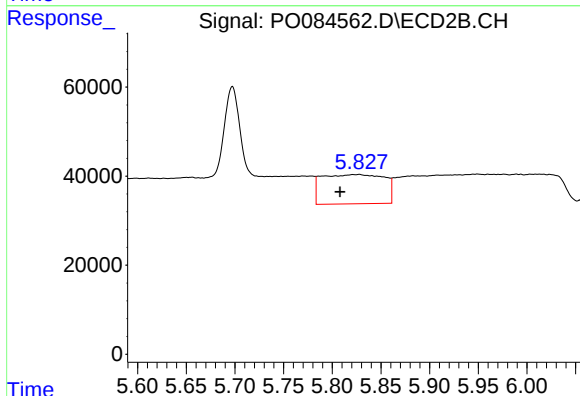
R.T.: 5.654 min
Delta R.T.: -0.006 min
Response: 693706
Conc: 252.45 ng/ml



#27 AR-1254-2

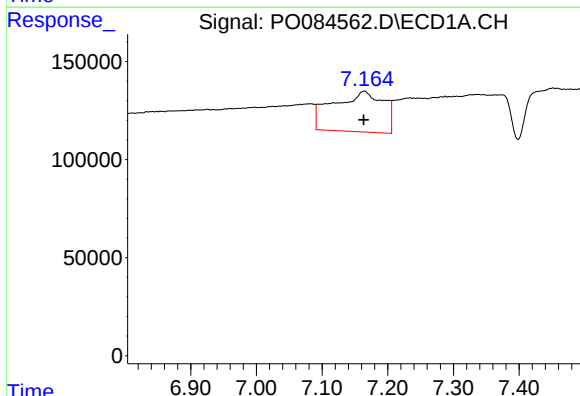
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



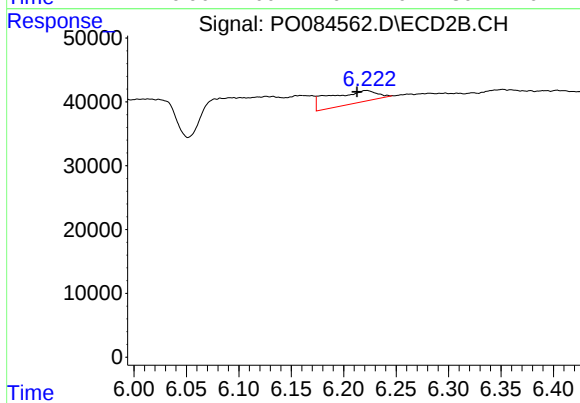
#27 AR-1254-2

R.T.: 5.826 min
Delta R.T.: 0.018 min
Response: 292242
Conc: 121.91 ng/ml



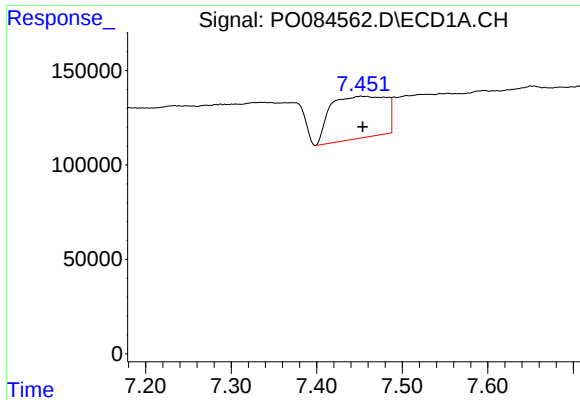
#28 AR-1254-3

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 1097349
Conc: 161.67 ng/ml



#28 AR-1254-3

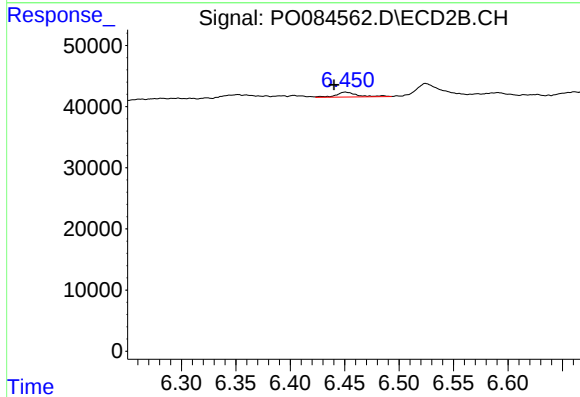
R.T.: 6.222 min
Delta R.T.: 0.009 min
Response: 61456
Conc: 16.50 ng/ml



#29 AR-1254-4

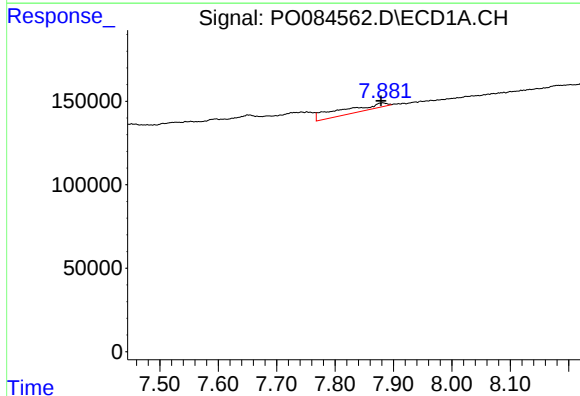
R.T.: 7.452 min
Delta R.T.: -0.001 min
Response: 1000431
Conc: 212.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



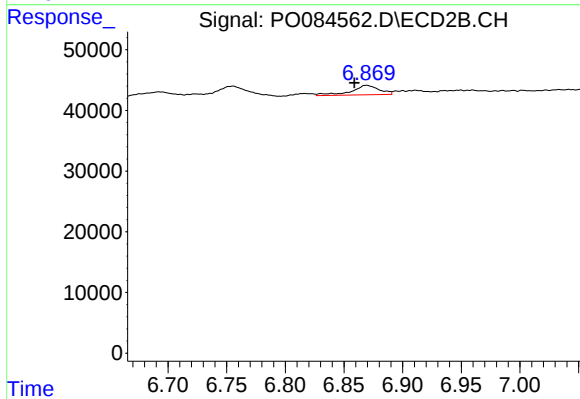
#29 AR-1254-4

R.T.: 6.451 min
Delta R.T.: 0.011 min
Response: 10624
Conc: 4.67 ng/ml



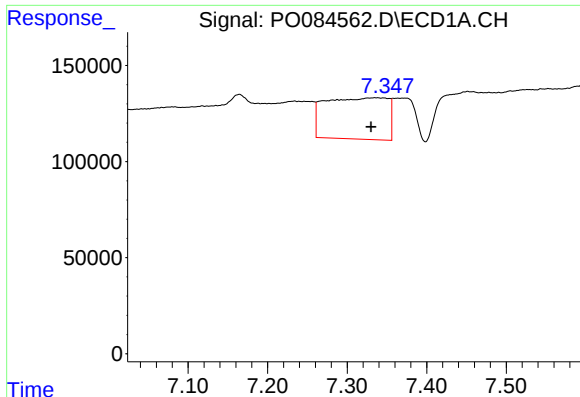
#30 AR-1254-5

R.T.: 7.881 min
Delta R.T.: 0.003 min
Response: 216436
Conc: 40.77 ng/ml



#30 AR-1254-5

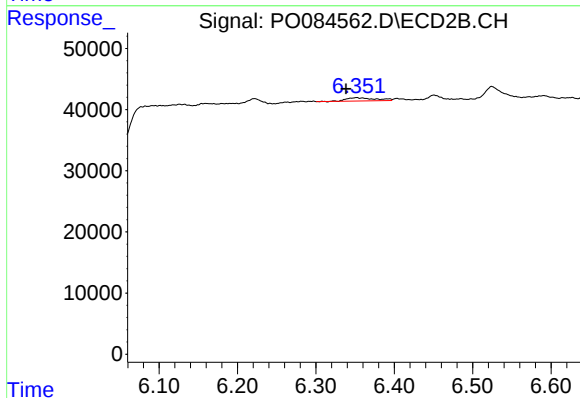
R.T.: 6.870 min
Delta R.T.: 0.011 min
Response: 25674
Conc: 7.87 ng/ml



#31 AR-1260-1

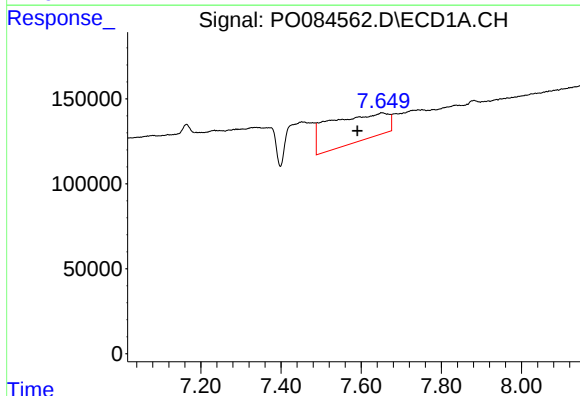
R.T.: 7.336 min
Delta R.T.: 0.006 min
Response: 1172790
Conc: 251.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



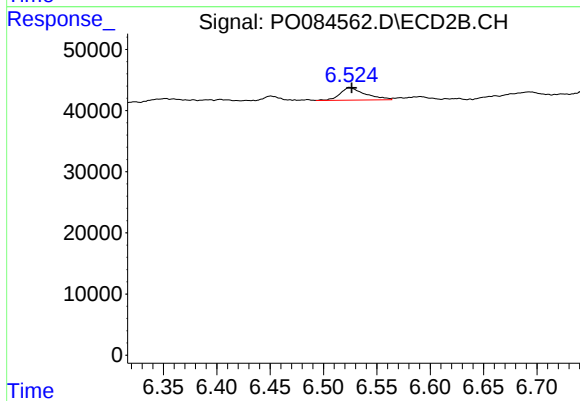
#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: 0.013 min
Response: 13722
Conc: 5.94 ng/ml



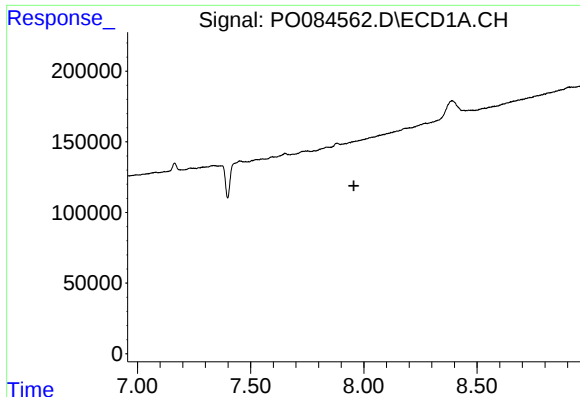
#32 AR-1260-2

R.T.: 7.652 min
Delta R.T.: 0.062 min
Response: 1648889
Conc: 317.94 ng/ml



#32 AR-1260-2

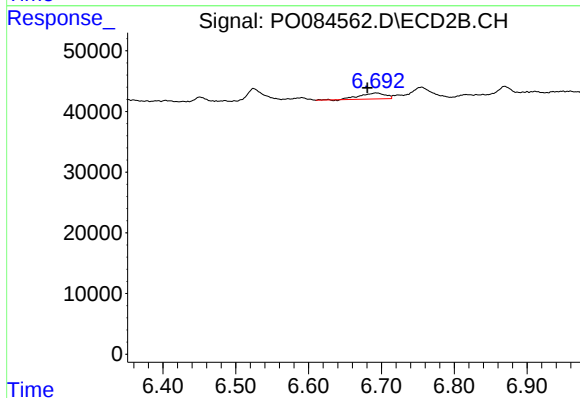
R.T.: 6.525 min
Delta R.T.: -0.002 min
Response: 33700
Conc: 12.47 ng/ml



#33 AR-1260-3

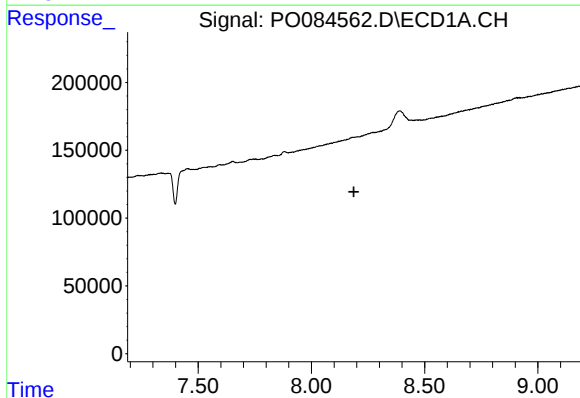
R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



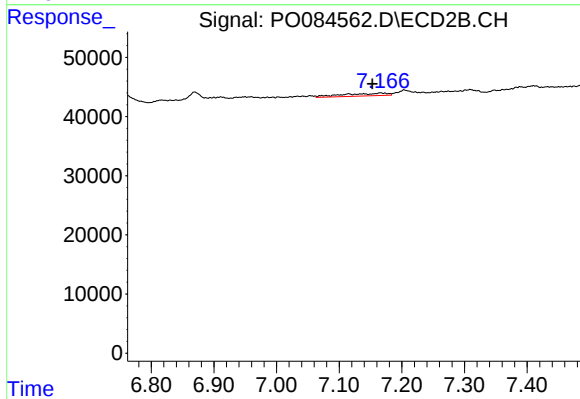
#33 AR-1260-3

R.T.: 6.693 min
Delta R.T.: 0.012 min
Response: 24516
Conc: 9.67 ng/ml



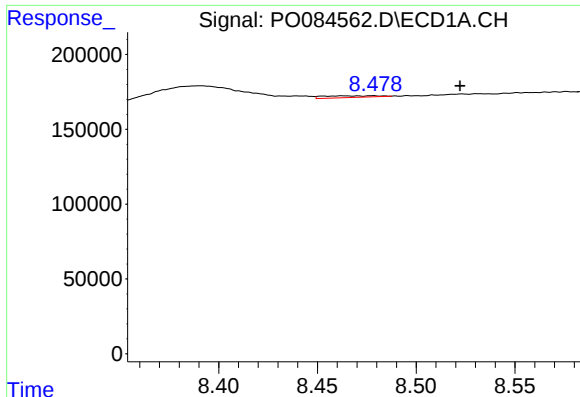
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.188 min
Response: 0
Conc: N.D.



#34 AR-1260-4

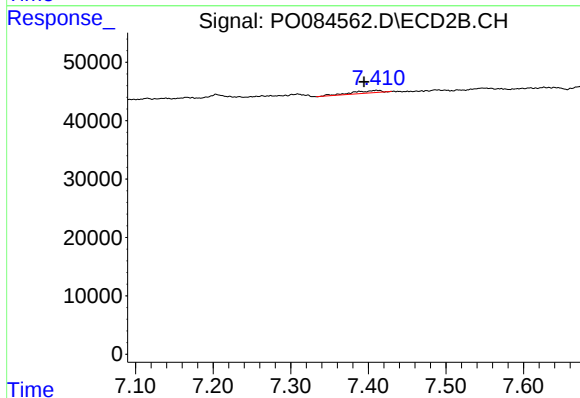
R.T.: 7.167 min
Delta R.T.: 0.014 min
Response: 22499
Conc: 10.61 ng/ml



#35 AR-1260-5

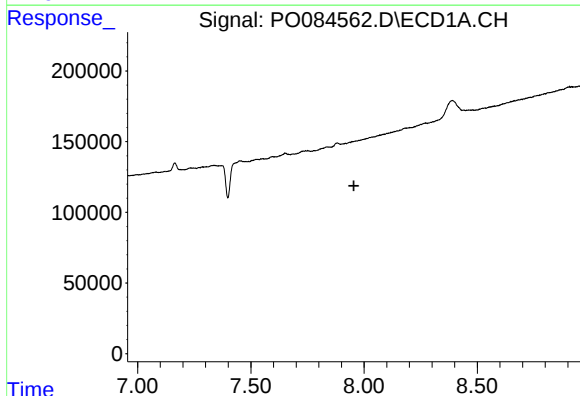
R.T.: 8.479 min
Delta R.T.: -0.043 min
Response: 21585
Conc: 2.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



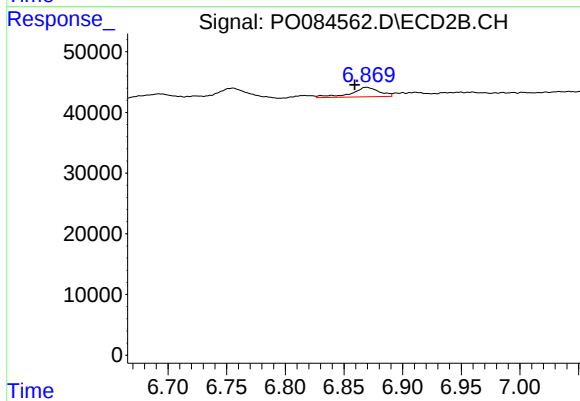
#35 AR-1260-5

R.T.: 7.411 min
Delta R.T.: 0.016 min
Response: 14249
Conc: 3.09 ng/ml



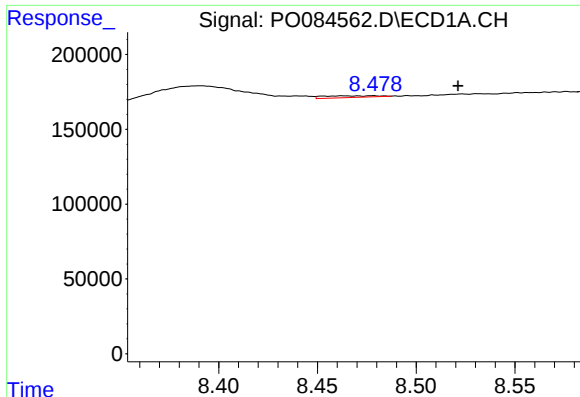
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.955 min
Response: 0
Conc: N.D.



#36 AR-1262-1

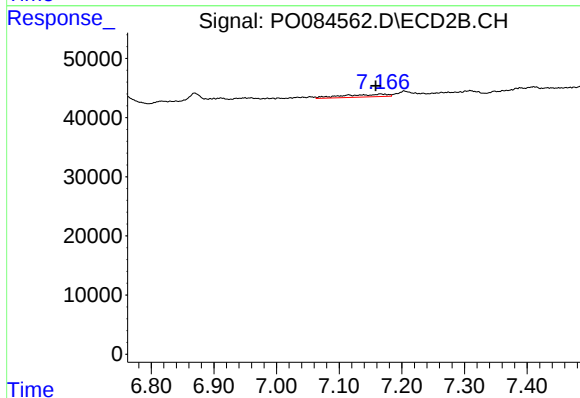
R.T.: 6.870 min
Delta R.T.: 0.010 min
Response: 25674
Conc: 15.83 ng/ml



#37 AR-1262-2

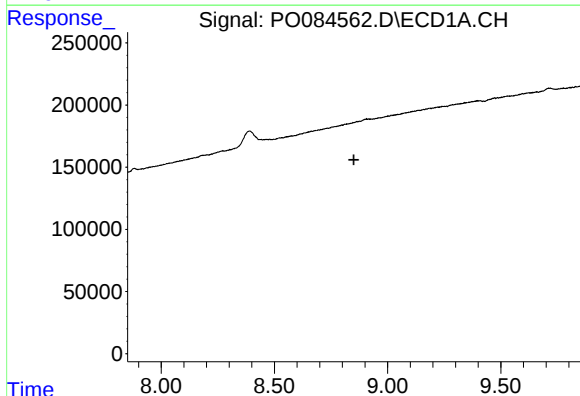
R.T.: 8.479 min
Delta R.T.: -0.042 min
Response: 21585
Conc: 2.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



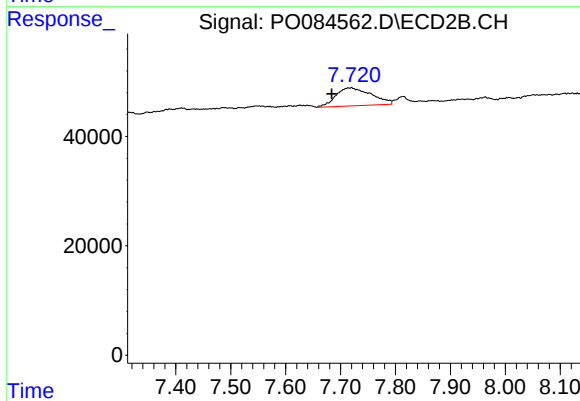
#37 AR-1262-2

R.T.: 7.167 min
Delta R.T.: 0.008 min
Response: 22499
Conc: 8.53 ng/ml



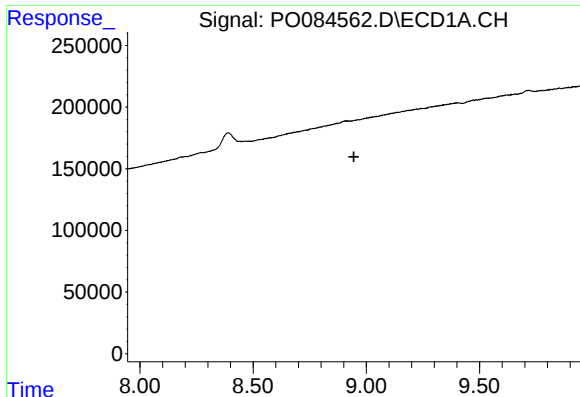
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.851 min
Response: 0
Conc: N.D.



#38 AR-1262-3

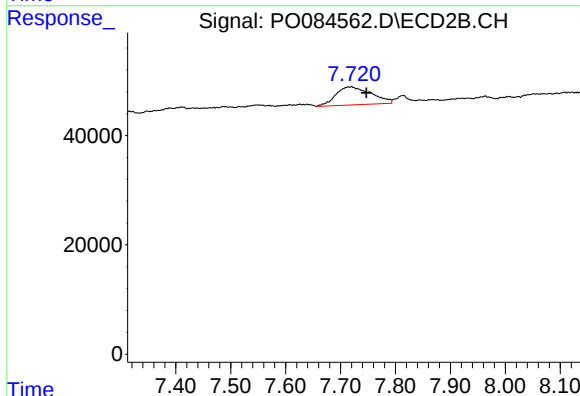
R.T.: 7.718 min
Delta R.T.: 0.035 min
Response: 149115
Conc: 70.97 ng/ml



#39 AR-1262-4

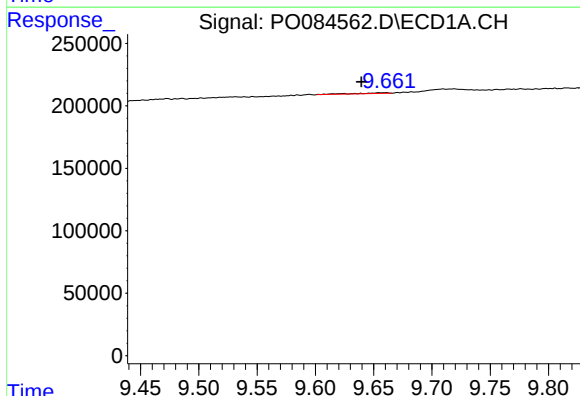
R.T.: 0.000 min
Exp R.T.: 8.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



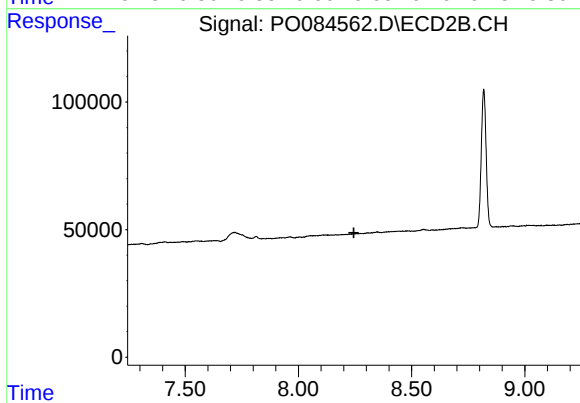
#39 AR-1262-4

R.T.: 7.718 min
Delta R.T.: -0.029 min
Response: 149115
Conc: 39.93 ng/ml



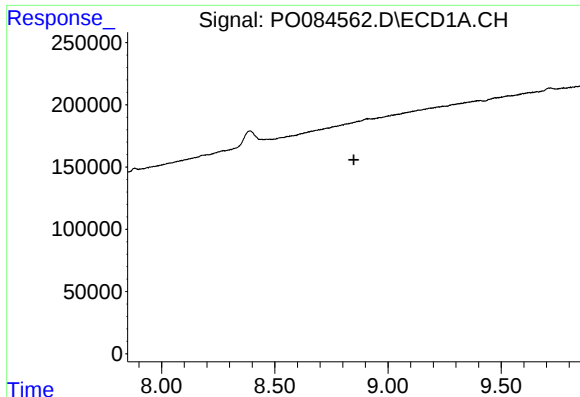
#40 AR-1262-5

R.T.: 9.658 min
Delta R.T.: 0.019 min
Response: 12991
Conc: 3.74 ng/ml



#40 AR-1262-5

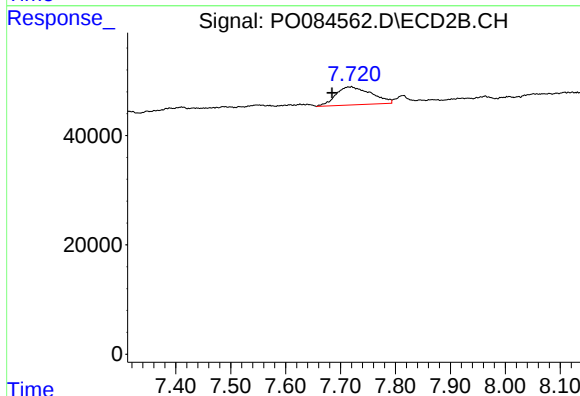
R.T.: 0.000 min
Exp R.T.: 8.245 min
Response: 0
Conc: N.D.



#41 AR-1268-1

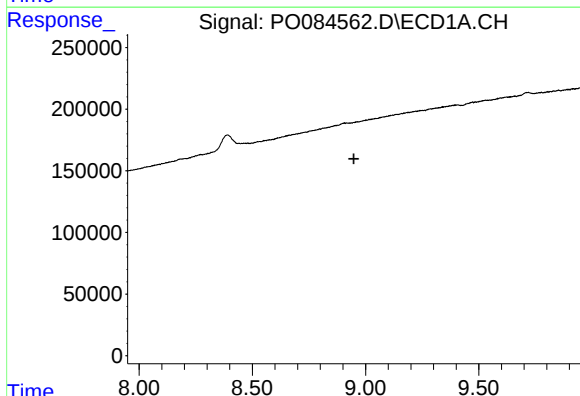
R.T.: 0.000 min
Exp R.T.: 8.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



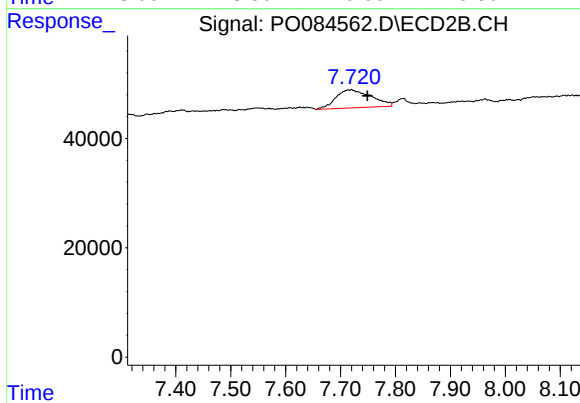
#41 AR-1268-1

R.T.: 7.718 min
Delta R.T.: 0.034 min
Response: 149115
Conc: 26.72 ng/ml



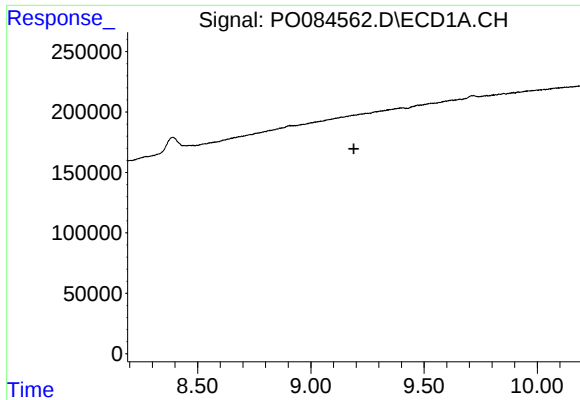
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.948 min
Response: 0
Conc: N.D.



#42 AR-1268-2

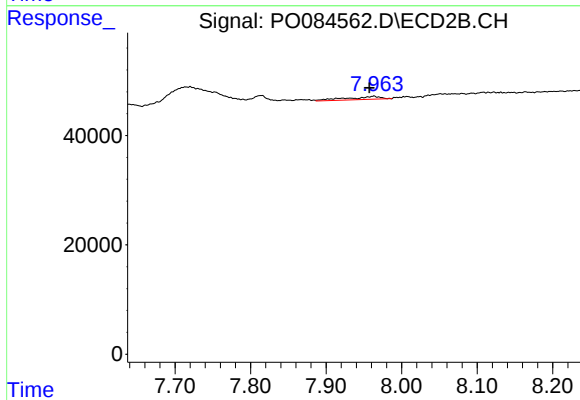
R.T.: 7.718 min
Delta R.T.: -0.031 min
Response: 149115
Conc: 29.65 ng/ml



#43 AR-1268-3

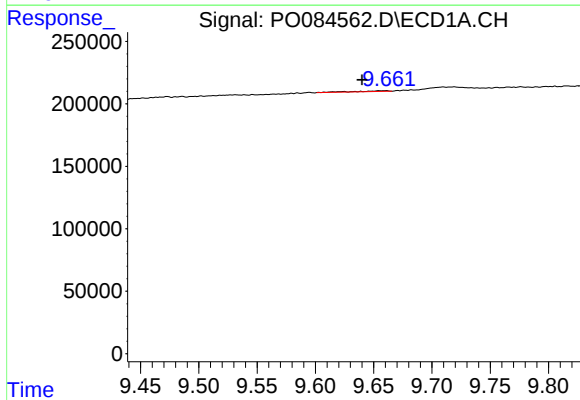
R.T.: 0.000 min
Exp R.T.: 9.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



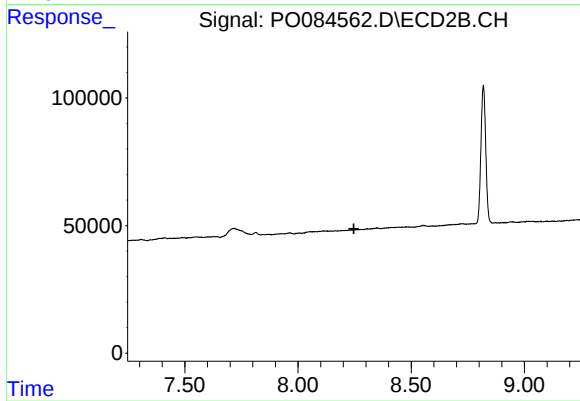
#43 AR-1268-3

R.T.: 7.963 min
Delta R.T.: 0.006 min
Response: 17718
Conc: 4.13 ng/ml



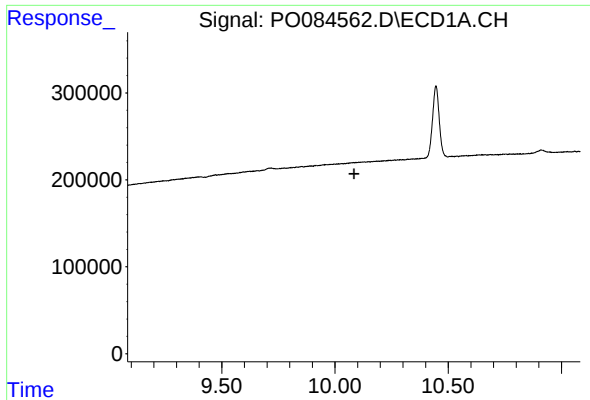
#44 AR-1268-4

R.T.: 9.658 min
Delta R.T.: 0.018 min
Response: 12991
Conc: 3.43 ng/ml



#44 AR-1268-4

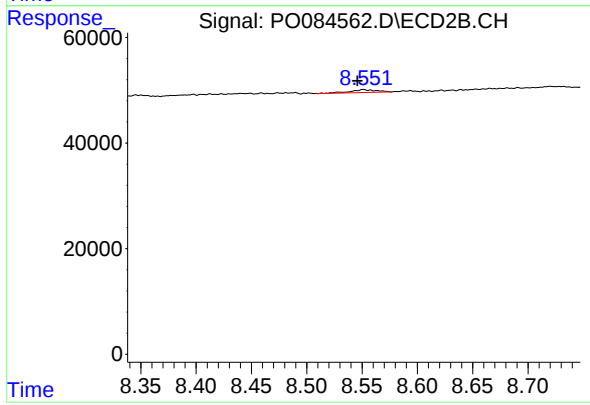
R.T.: 0.000 min
Exp R.T.: 8.247 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.084 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.552 min
Delta R.T.: 0.006 min
Response: 9543
Conc: 0.77 ng/ml