

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
 Data File : P0086430.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 May 2022 18:48
 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: May 24 01:38:10 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 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...	4.479	3.675	2191509	931562	21.569	21.387
2)	SA Decachlor...	10.331	8.771	1420140	237	26.154	0.007 #
Target Compounds							
3)	L1 AR-1016-1	5.607f	0.000	5265	0	1.647	N.D. #
7)	L1 AR-1016-5	0.000	5.251	0	5667	N.D.	5.019 #
9)	L2 AR-1221-2	4.789	3.980	34727	12237	38.043	31.752
10)	L2 AR-1221-3	4.848	0.000	1802	0	0.669	N.D. #
11)	L3 AR-1232-1	4.848	0.000	1802	0	0.880	N.D. #
15)	L3 AR-1232-5	5.931	5.251	3570	5667	5.391	13.531 #
16)	L4 AR-1242-1	5.607f	0.000	5265	0	1.937	N.D. #
20)	L4 AR-1242-5	6.585	5.610	1500	8568	0.819	7.534 #
21)	L5 AR-1248-1	5.607f	0.000	5265	0	2.606	N.D. #
22)	L5 AR-1248-2	5.931	0.000	3570	0	1.323	N.D. #
24)	L5 AR-1248-4	6.555	5.251	5249	5667	1.630	3.539 #
25)	L5 AR-1248-5	6.591	5.610	1458	8568	0.468	5.454 #
26)	L6 AR-1254-1	6.524	5.610	55587	8568	16.517	3.402 #
28)	L6 AR-1254-3	7.113	0.000	19529	0	3.865	N.D. #
29)	L6 AR-1254-4	7.423	6.440f	2939	6562	0.789	2.966 #
30)	L6 AR-1254-5	7.837	0.000	2458	0	0.631	N.D. #
32)	L7 AR-1260-2	0.000	6.440f	0	6562	N.D.	2.792 #
33)	L7 AR-1260-3	7.901	0.000	13194	0	4.781	N.D. #
34)	L7 AR-1260-4	8.128	0.000	1117	0	0.331	N.D. #
35)	L7 AR-1260-5	8.458	0.000	5269	0	0.854	N.D. #
36)	L8 AR-1262-1	7.901	0.000	13194	0	2.917	N.D. #
37)	L8 AR-1262-2	8.458	0.000	5269	0	0.673	N.D. #
38)	L8 AR-1262-3	8.774	0.000	1029	0	0.196	N.D. #
39)	L8 AR-1262-4	8.797f	0.000	1405	0	0.587	N.D. #
40)	L8 AR-1262-5	9.536	0.000	3080	0	1.116	N.D. #
41)	L9 AR-1268-1	8.774	0.000	1029	0	0.118	N.D. #
42)	L9 AR-1268-2	8.797f	0.000	1405	0	0.176	N.D. #
44)	L9 AR-1268-4	9.536	0.000	3080	0	1.020	N.D. #
45)	L9 AR-1268-5	9.975	8.463	971	1285	0.044	0.088 #

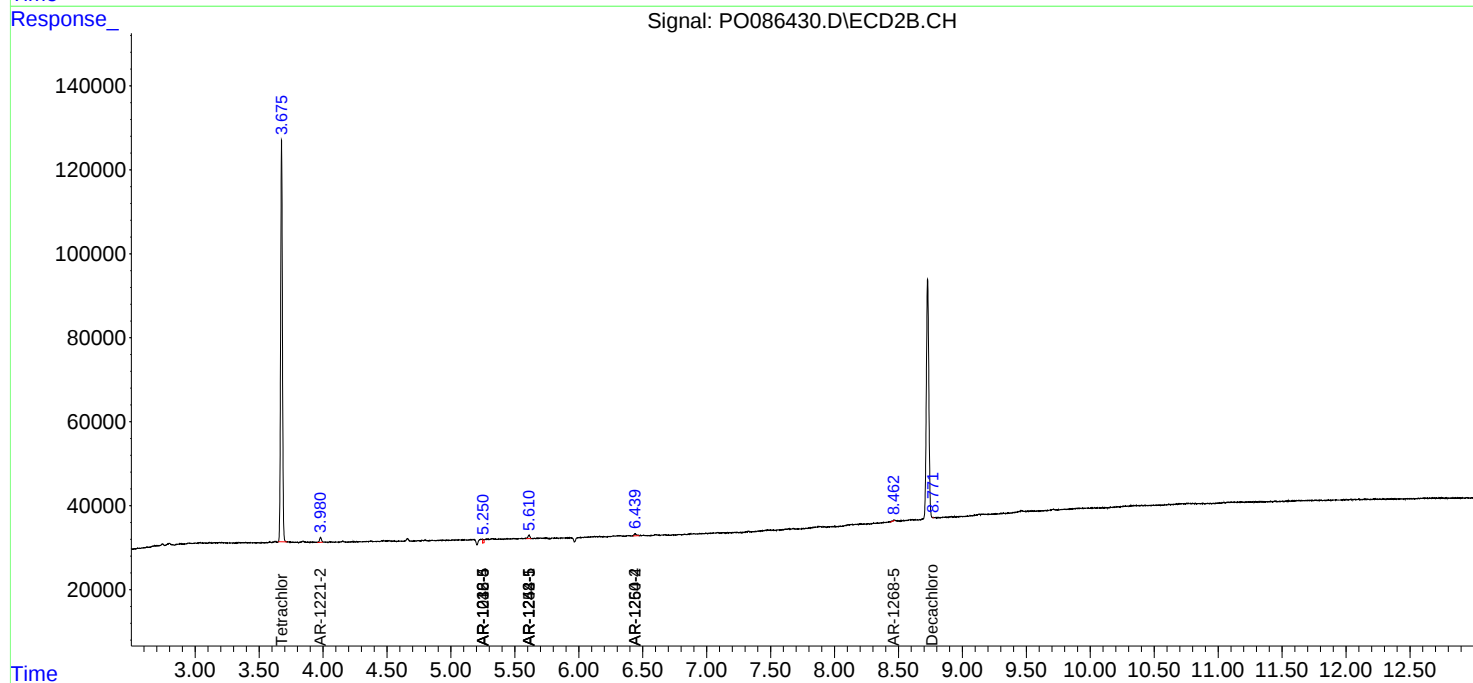
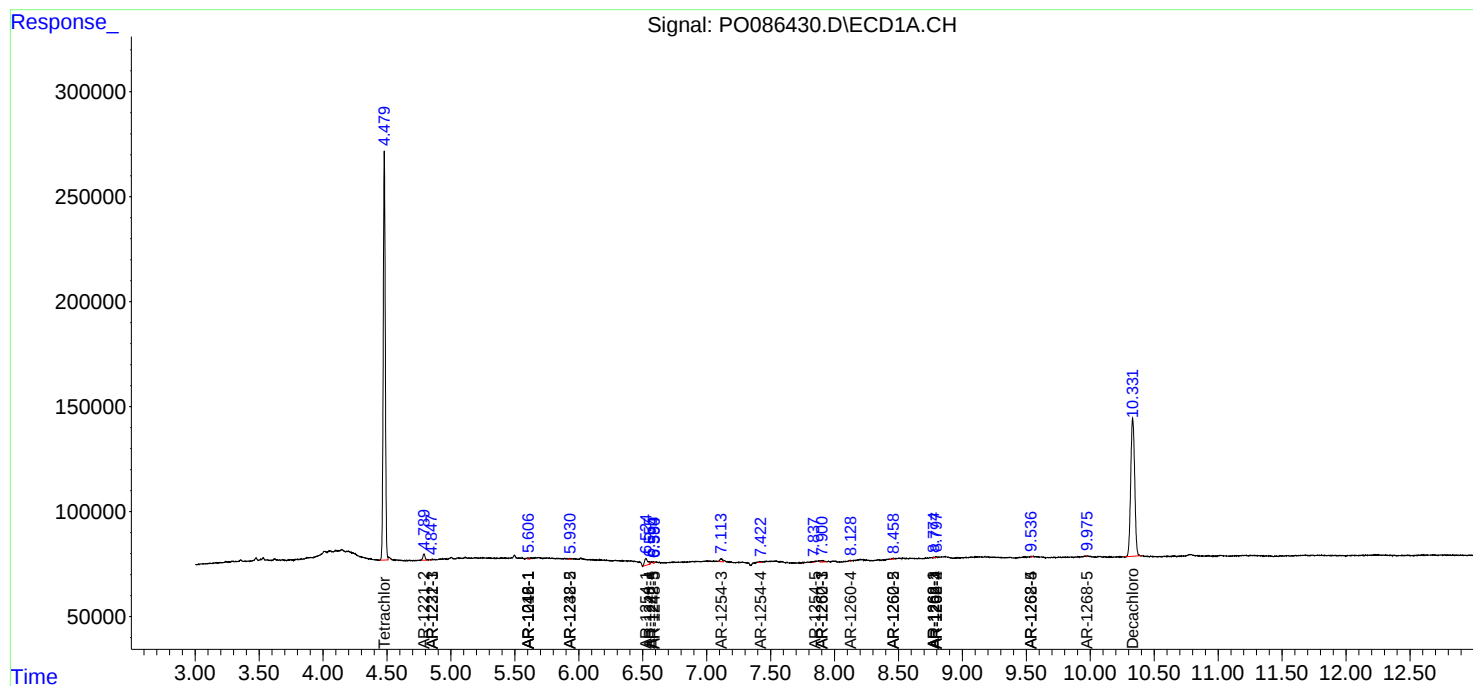
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

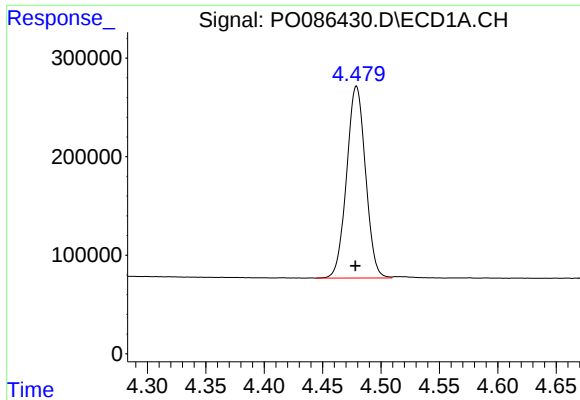
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052322\
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

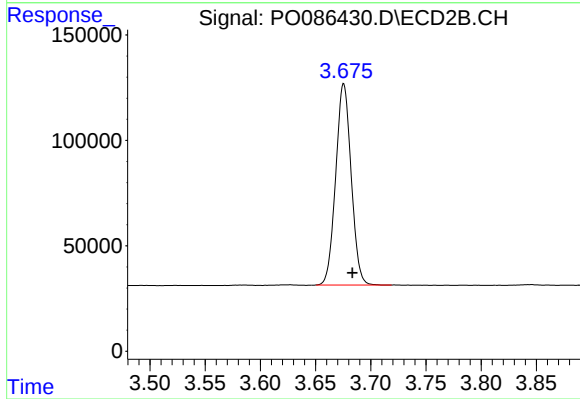




#1 Tetrachloro-m-xylene

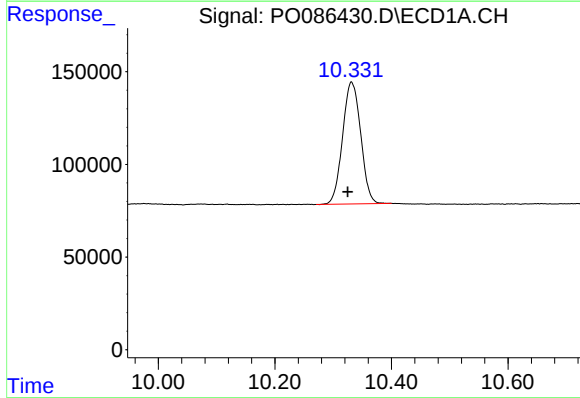
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2191509
Conc: 21.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



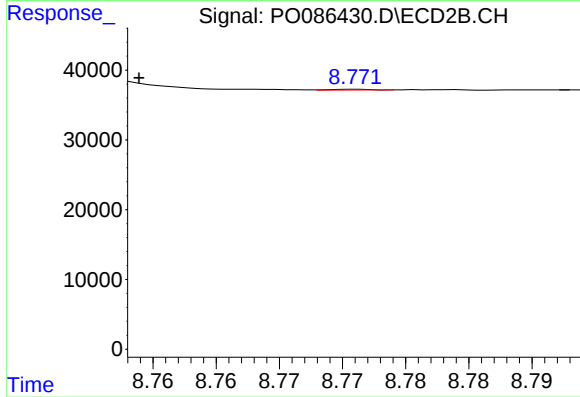
#1 Tetrachloro-m-xylene

R.T.: 3.675 min
Delta R.T.: -0.008 min
Response: 931562
Conc: 21.39 ng/ml



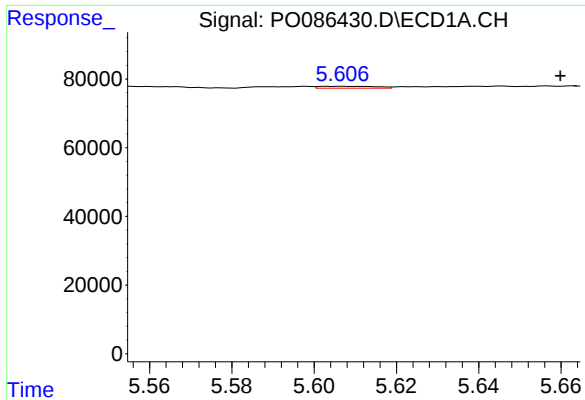
#2 Decachlorobiphenyl

R.T.: 10.331 min
Delta R.T.: 0.006 min
Response: 1420140
Conc: 26.15 ng/ml



#2 Decachlorobiphenyl

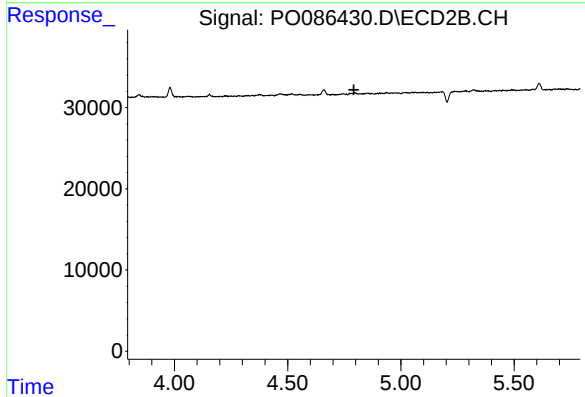
R.T.: 8.771 min
Delta R.T.: 0.017 min
Response: 237
Conc: 0.01 ng/ml



#3 AR-1016-1

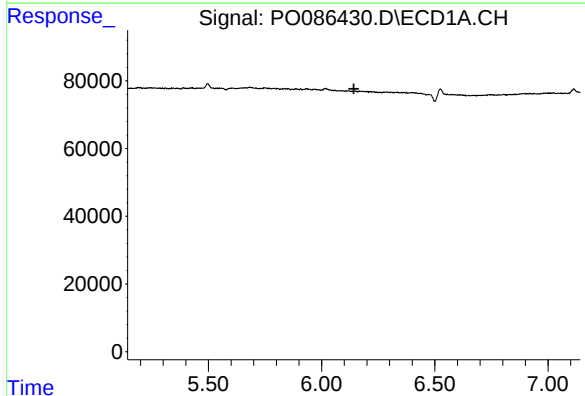
R.T.: 5.607 min
Delta R.T.: -0.053 min
Response: 5265
Conc: 1.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



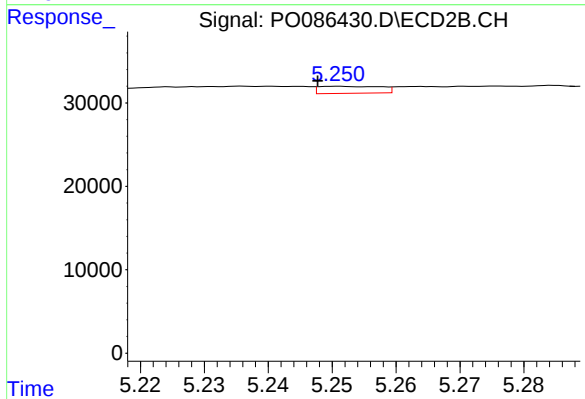
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



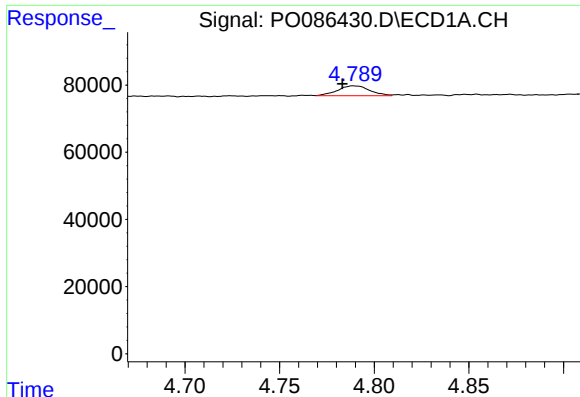
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.143 min
Response: 0
Conc: N.D.



#7 AR-1016-5

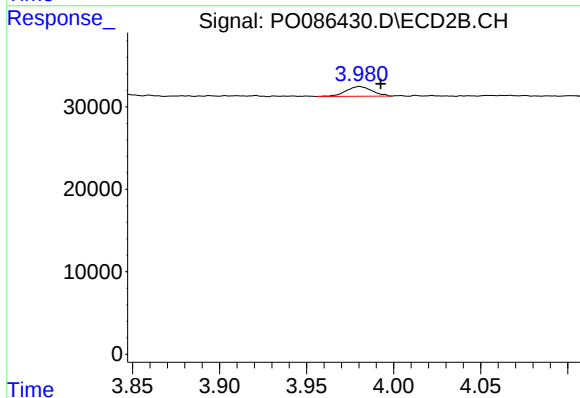
R.T.: 5.251 min
Delta R.T.: 0.003 min
Response: 5667
Conc: 5.02 ng/ml



#9 AR-1221-2

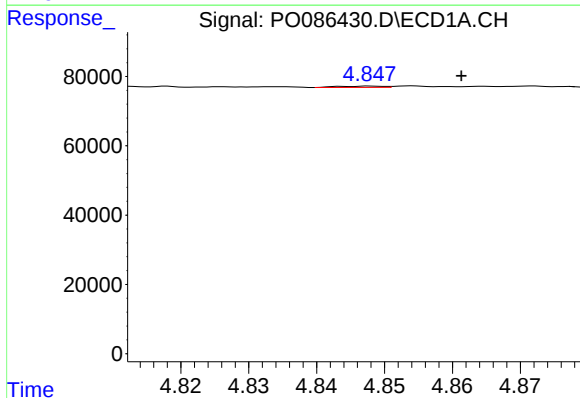
R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 34727
Conc: 38.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



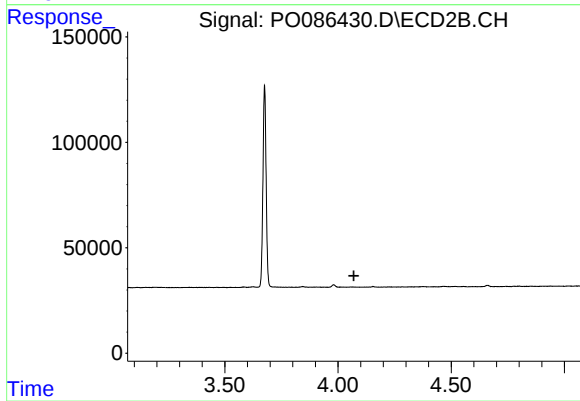
#9 AR-1221-2

R.T.: 3.980 min
Delta R.T.: -0.012 min
Response: 12237
Conc: 31.75 ng/ml



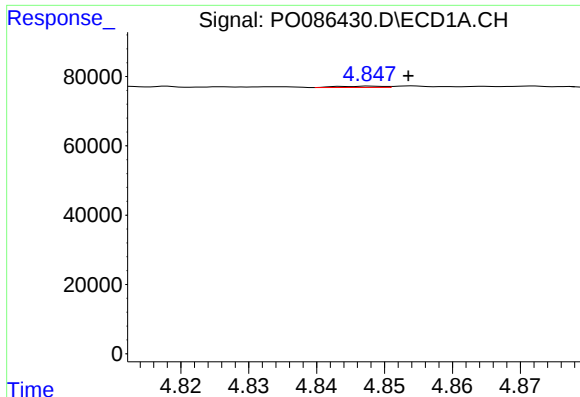
#10 AR-1221-3

R.T.: 4.848 min
Delta R.T.: -0.013 min
Response: 1802
Conc: 0.67 ng/ml



#10 AR-1221-3

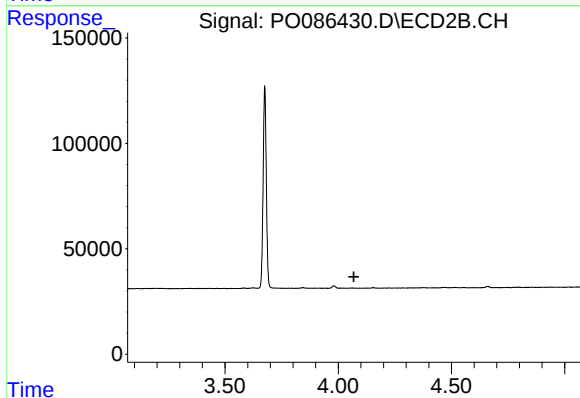
R.T.: 0.000 min
Exp R.T.: 4.070 min
Response: 0
Conc: N.D.



#11 AR-1232-1

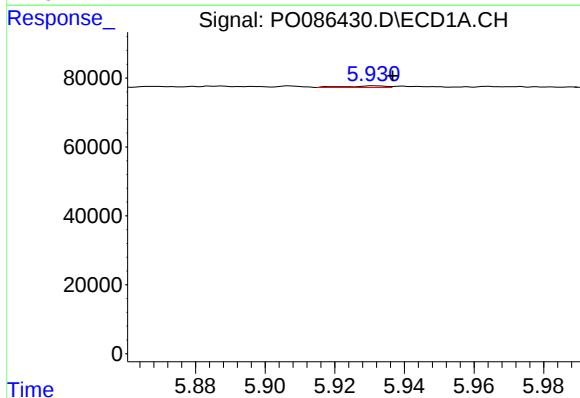
R.T.: 4.848 min
Delta R.T.: -0.006 min
Response: 1802
Conc: 0.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



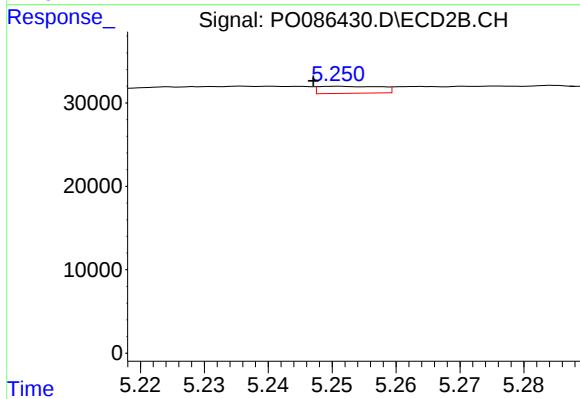
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.069 min
Response: 0
Conc: N.D.



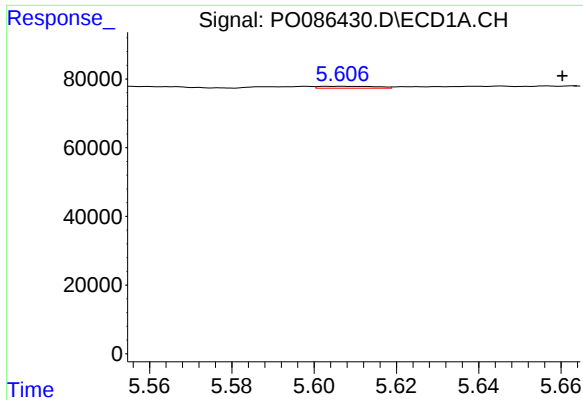
#15 AR-1232-5

R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 3570
Conc: 5.39 ng/ml



#15 AR-1232-5

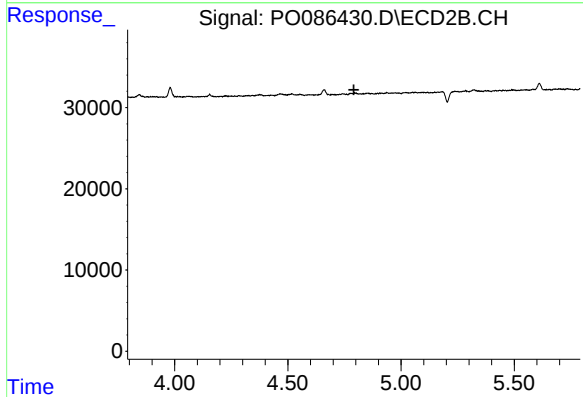
R.T.: 5.251 min
Delta R.T.: 0.004 min
Response: 5667
Conc: 13.53 ng/ml



#16 AR-1242-1

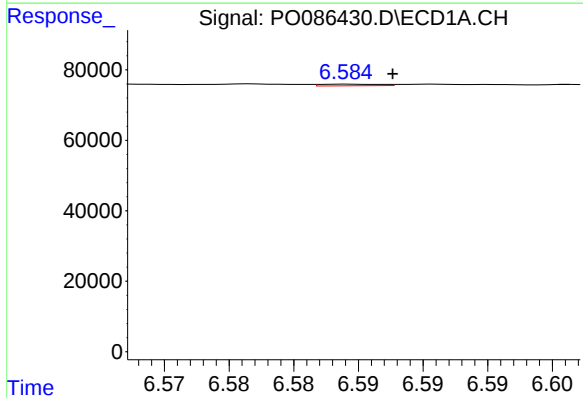
R.T.: 5.607 min
Delta R.T.: -0.054 min
Response: 5265
Conc: 1.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



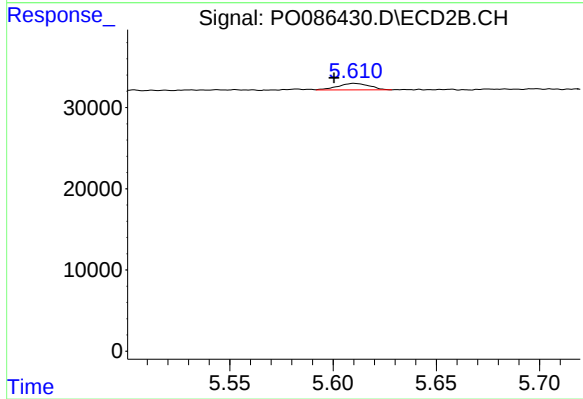
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



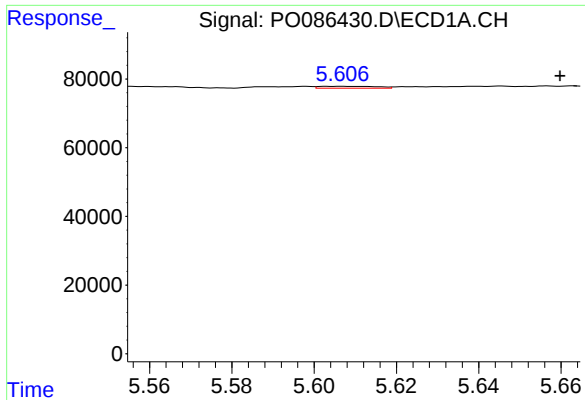
#20 AR-1242-5

R.T.: 6.585 min
Delta R.T.: -0.003 min
Response: 1500
Conc: 0.82 ng/ml



#20 AR-1242-5

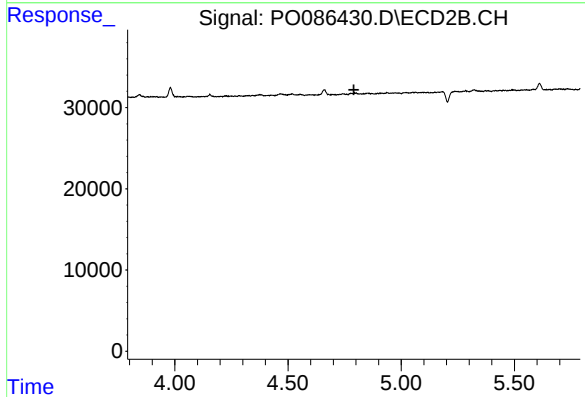
R.T.: 5.610 min
Delta R.T.: 0.010 min
Response: 8568
Conc: 7.53 ng/ml



#21 AR-1248-1

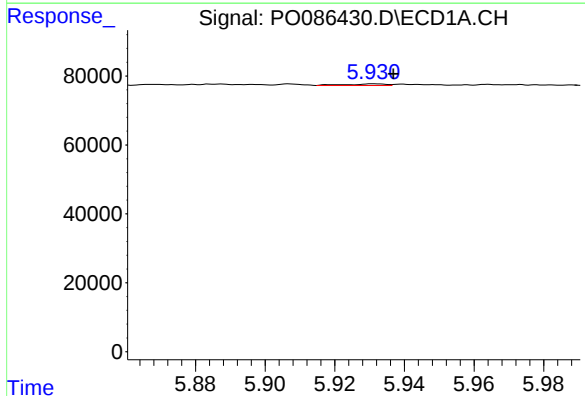
R.T.: 5.607 min
Delta R.T.: -0.053 min
Response: 5265
Conc: 2.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



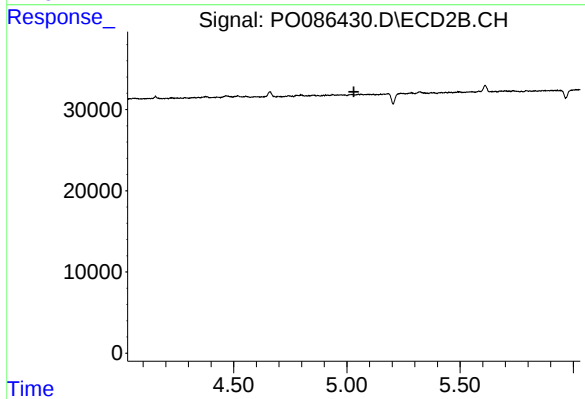
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



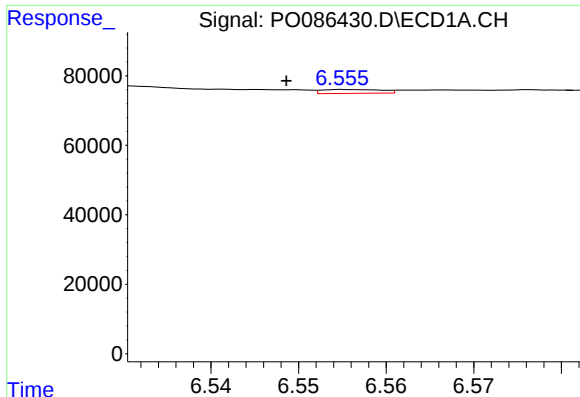
#22 AR-1248-2

R.T.: 5.931 min
Delta R.T.: -0.006 min
Response: 3570
Conc: 1.32 ng/ml



#22 AR-1248-2

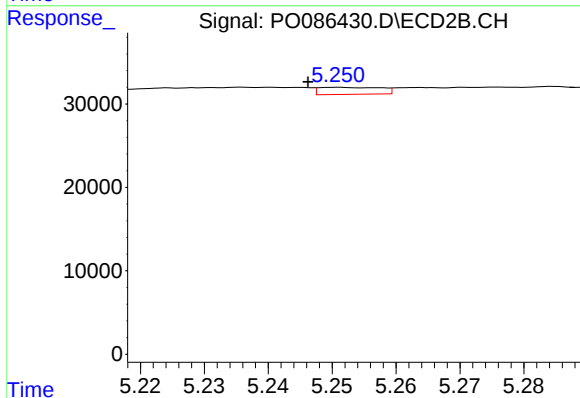
R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



#24 AR-1248-4

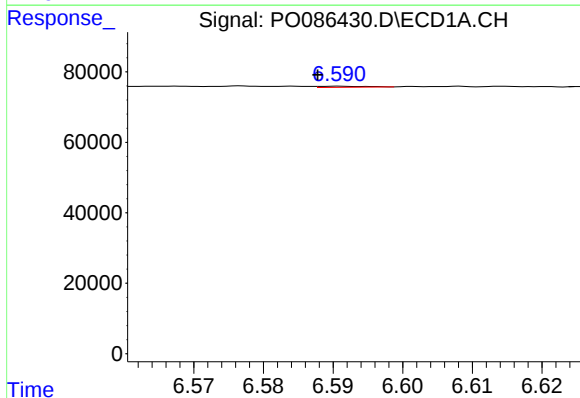
R.T.: 6.555 min
Delta R.T.: 0.007 min
Response: 5249
Conc: 1.63 ng/ml

Instrument :
ECD_O
ClientSampleId :



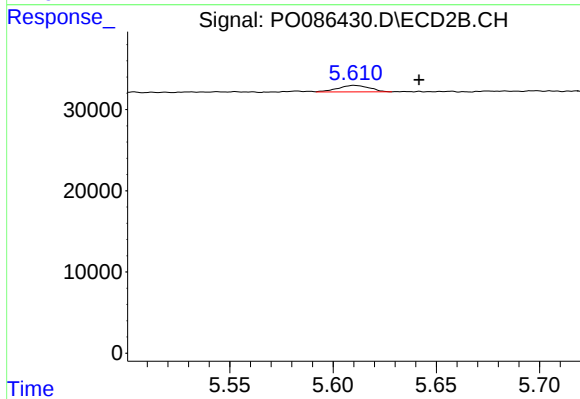
#24 AR-1248-4

R.T.: 5.251 min
Delta R.T.: 0.005 min
Response: 5667
Conc: 3.54 ng/ml



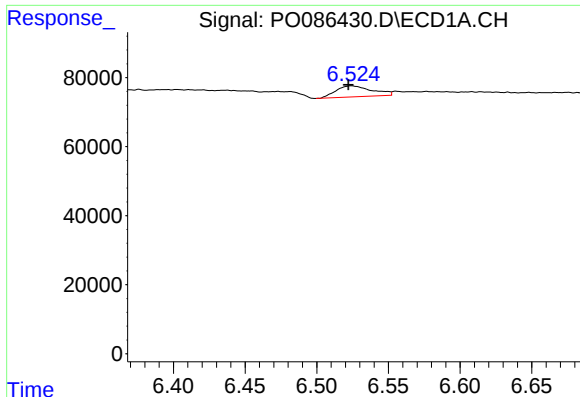
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 1458
Conc: 0.47 ng/ml



#25 AR-1248-5

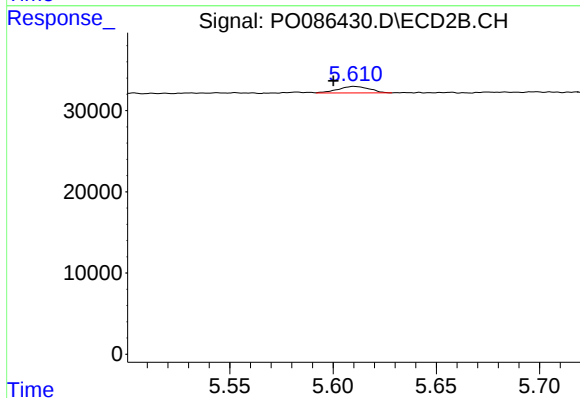
R.T.: 5.610 min
Delta R.T.: -0.031 min
Response: 8568
Conc: 5.45 ng/ml



#26 AR-1254-1

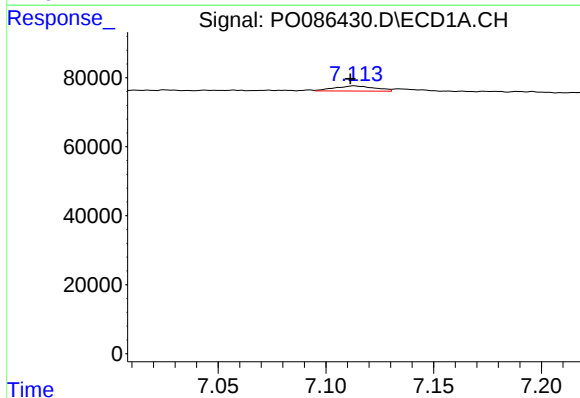
R.T.: 6.524 min
Delta R.T.: 0.002 min
Response: 55587
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



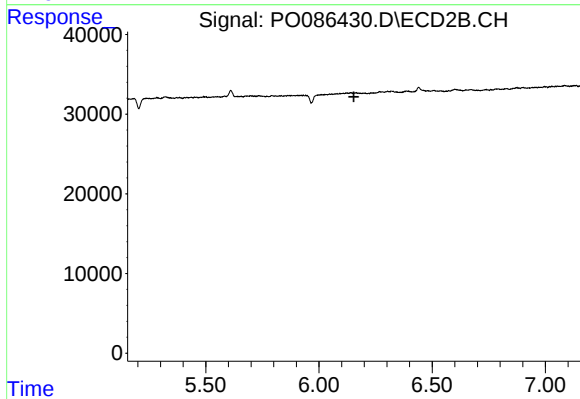
#26 AR-1254-1

R.T.: 5.610 min
Delta R.T.: 0.010 min
Response: 8568
Conc: 3.40 ng/ml



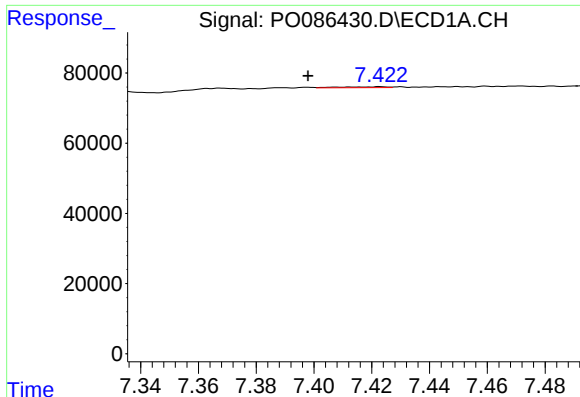
#28 AR-1254-3

R.T.: 7.113 min
Delta R.T.: 0.002 min
Response: 19529
Conc: 3.87 ng/ml



#28 AR-1254-3

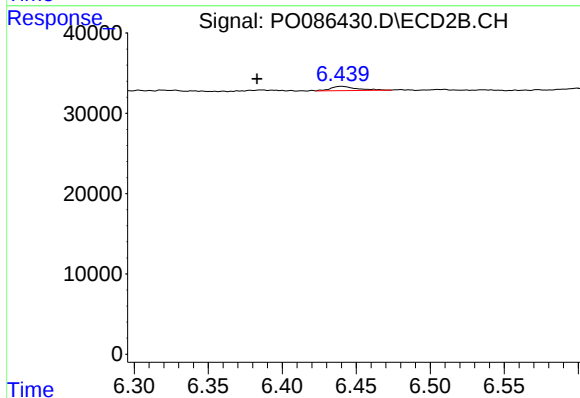
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#29 AR-1254-4

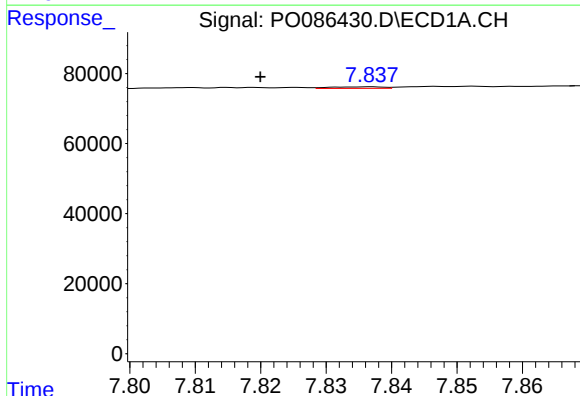
R.T.: 7.423 min
Delta R.T.: 0.025 min
Response: 2939
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



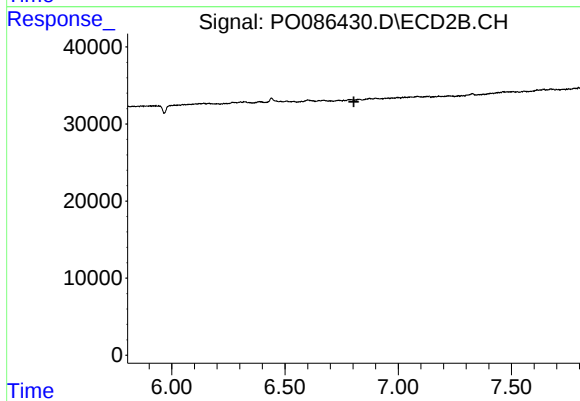
#29 AR-1254-4

R.T.: 6.440 min
Delta R.T.: 0.057 min
Response: 6562
Conc: 2.97 ng/ml



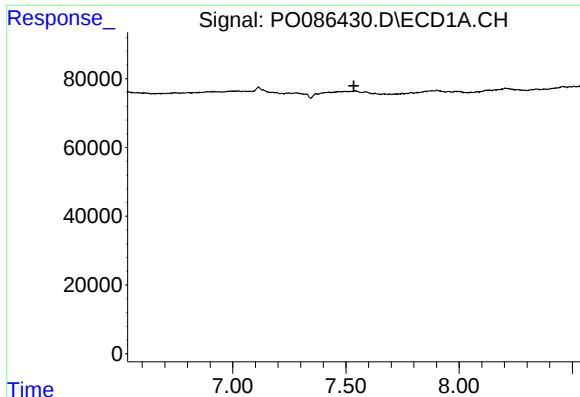
#30 AR-1254-5

R.T.: 7.837 min
Delta R.T.: 0.017 min
Response: 2458
Conc: 0.63 ng/ml



#30 AR-1254-5

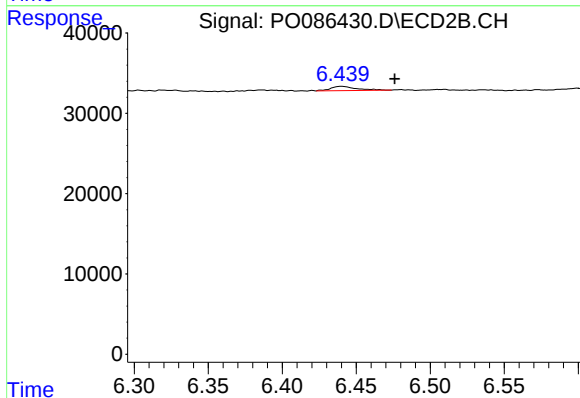
R.T.: 0.000 min
Exp R.T. : 6.804 min
Response: 0
Conc: N.D.



#32 AR-1260-2

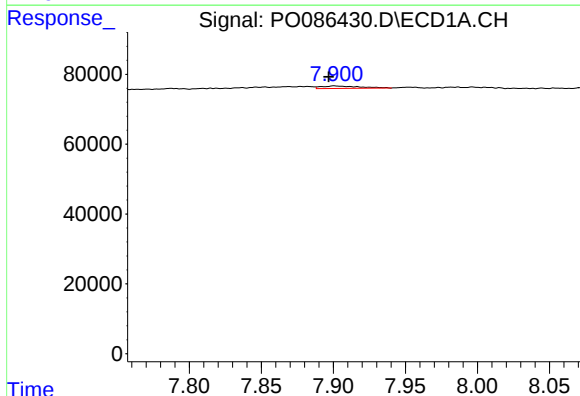
R.T.: 0.000 min
Exp R.T.: 7.535 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



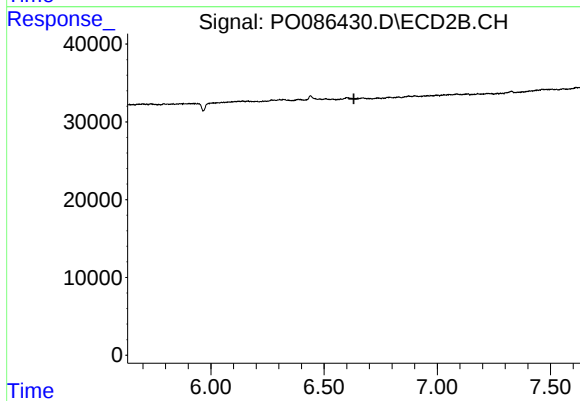
#32 AR-1260-2

R.T.: 6.440 min
Delta R.T.: -0.036 min
Response: 6562
Conc: 2.79 ng/ml



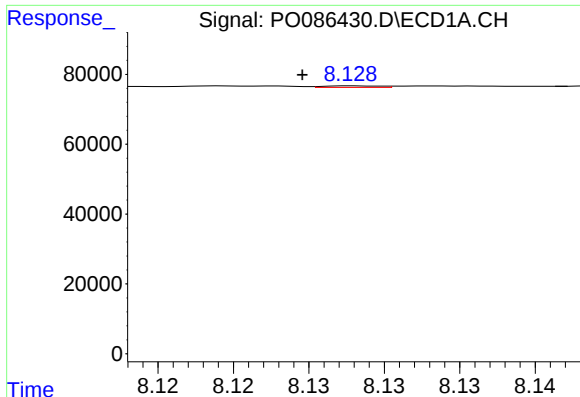
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 13194
Conc: 4.78 ng/ml



#33 AR-1260-3

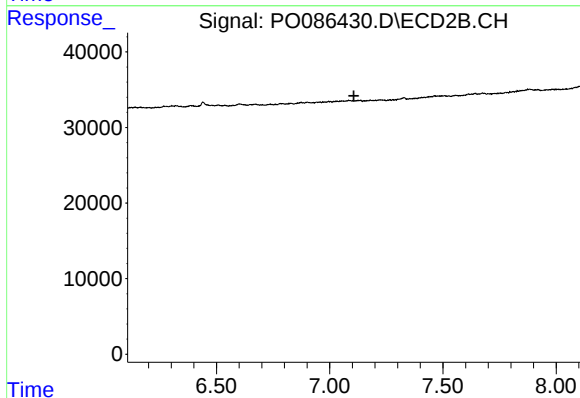
R.T.: 0.000 min
Exp R.T.: 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

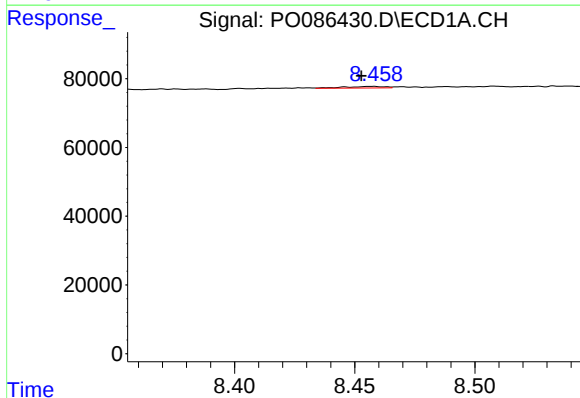
R.T.: 8.128 min
Delta R.T.: 0.004 min
Response: 1117
Conc: 0.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



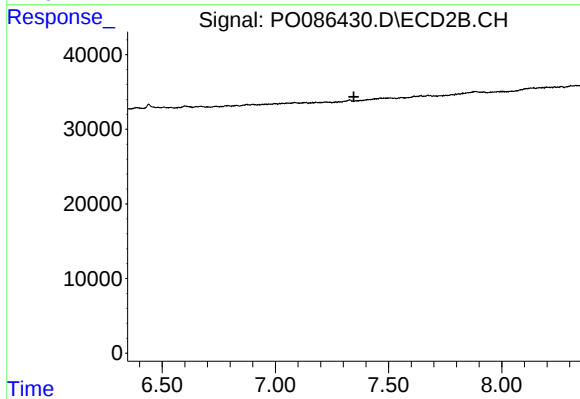
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



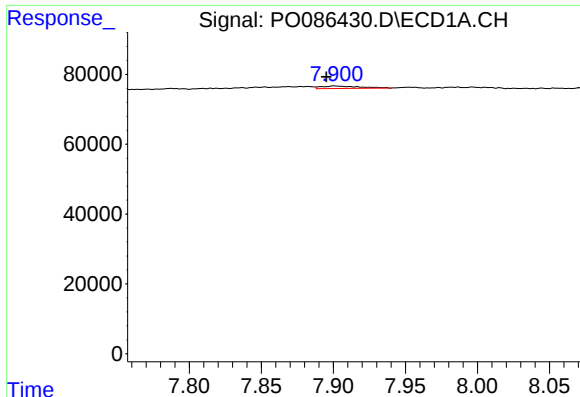
#35 AR-1260-5

R.T.: 8.458 min
Delta R.T.: 0.005 min
Response: 5269
Conc: 0.85 ng/ml



#35 AR-1260-5

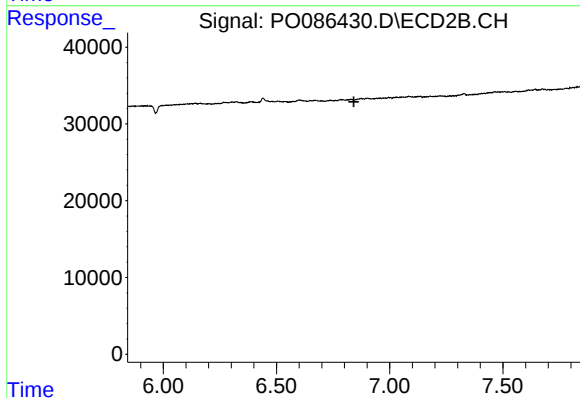
R.T.: 0.000 min
Exp R.T. : 7.347 min
Response: 0
Conc: N.D.



#36 AR-1262-1

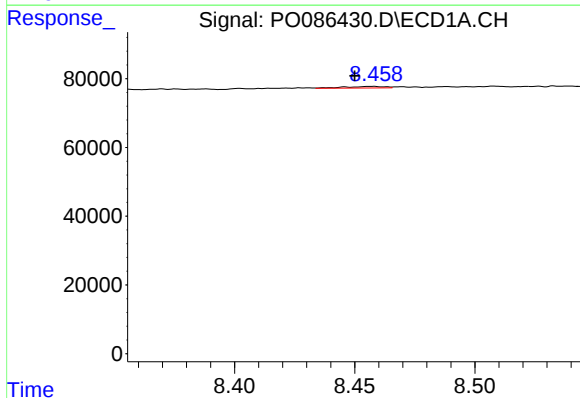
R.T.: 7.901 min
Delta R.T.: 0.005 min
Response: 13194
Conc: 2.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



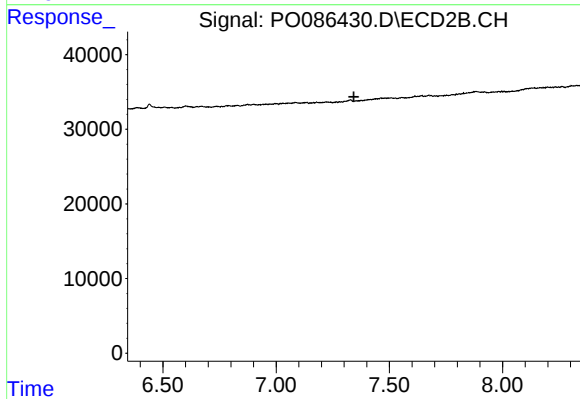
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



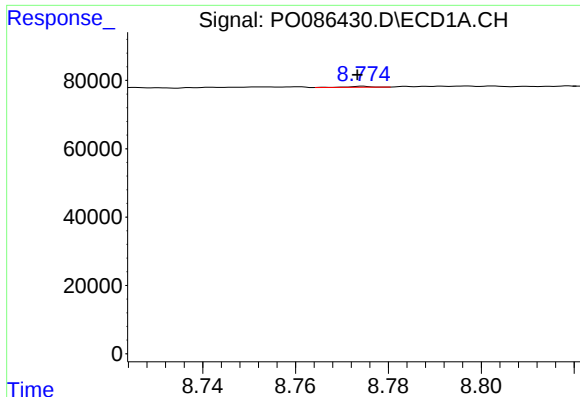
#37 AR-1262-2

R.T.: 8.458 min
Delta R.T.: 0.008 min
Response: 5269
Conc: 0.67 ng/ml



#37 AR-1262-2

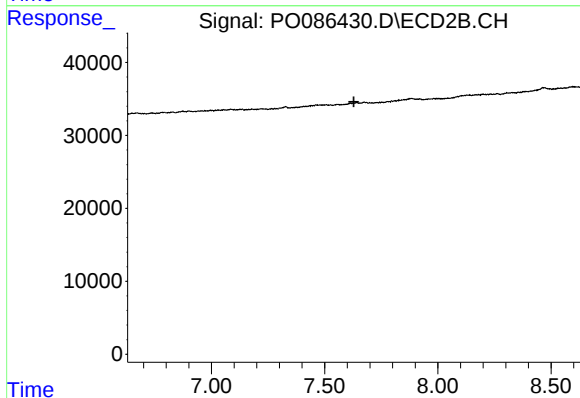
R.T.: 0.000 min
Exp R.T. : 7.343 min
Response: 0
Conc: N.D.



#38 AR-1262-3

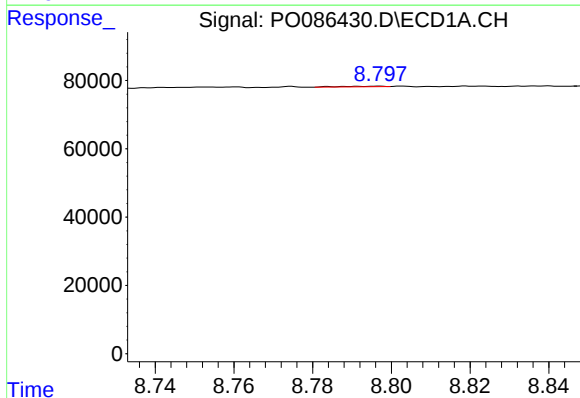
R.T.: 8.774 min
Delta R.T.: 0.001 min
Response: 1029
Conc: 0.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



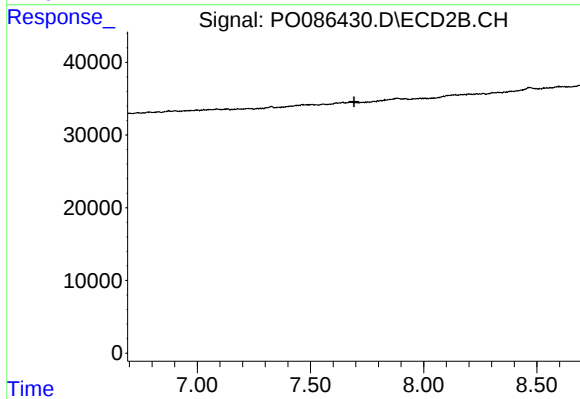
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



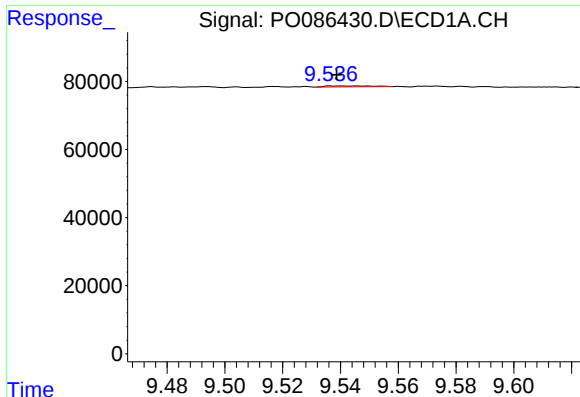
#39 AR-1262-4

R.T.: 8.797 min
Delta R.T.: -0.067 min
Response: 1405
Conc: 0.59 ng/ml



#39 AR-1262-4

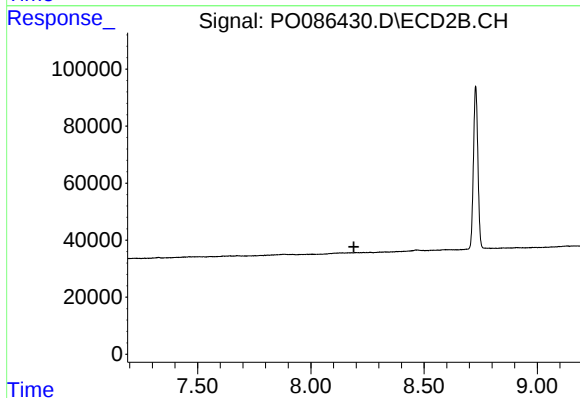
R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#40 AR-1262-5

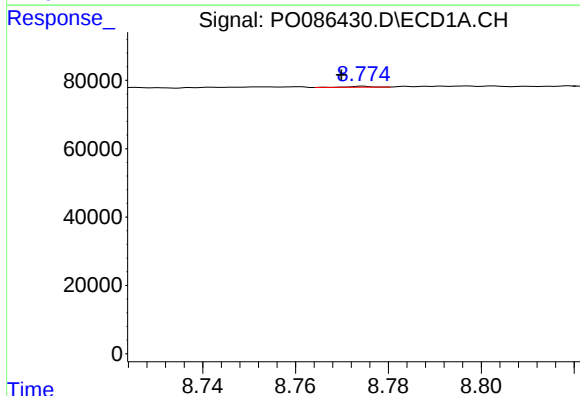
R.T.: 9.536 min
Delta R.T.: -0.002 min
Response: 3080
Conc: 1.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



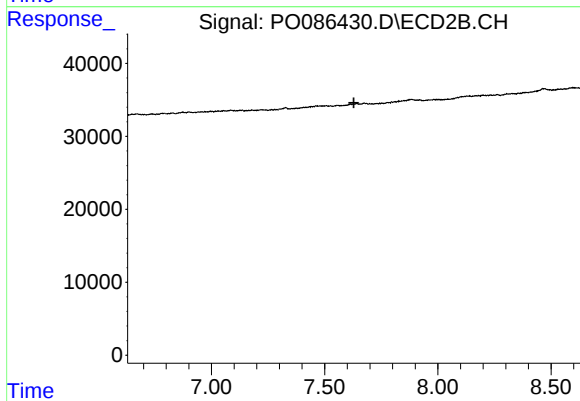
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



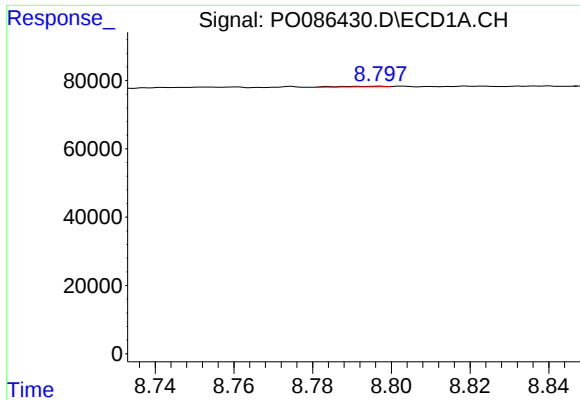
#41 AR-1268-1

R.T.: 8.774 min
Delta R.T.: 0.005 min
Response: 1029
Conc: 0.12 ng/ml



#41 AR-1268-1

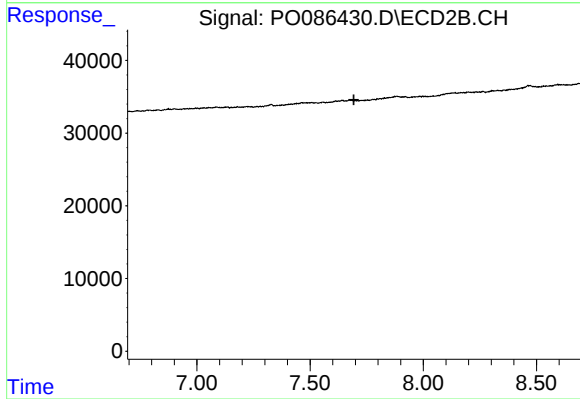
R.T.: 0.000 min
Exp R.T. : 7.629 min
Response: 0
Conc: N.D.



#42 AR-1268-2

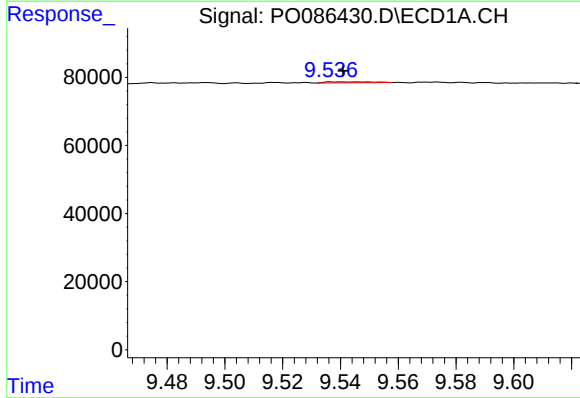
R.T.: 8.797 min
Delta R.T.: -0.070 min
Response: 1405
Conc: 0.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



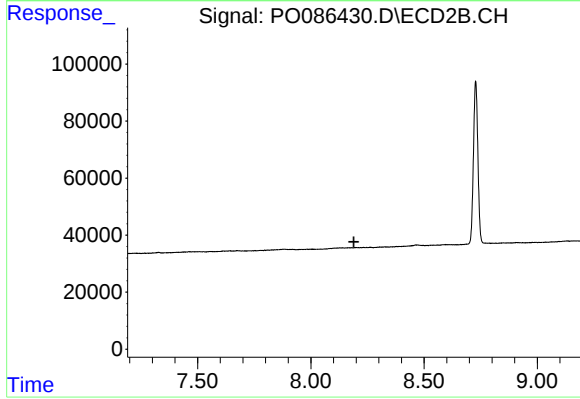
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 7.693 min
Response: 0
Conc: N.D.



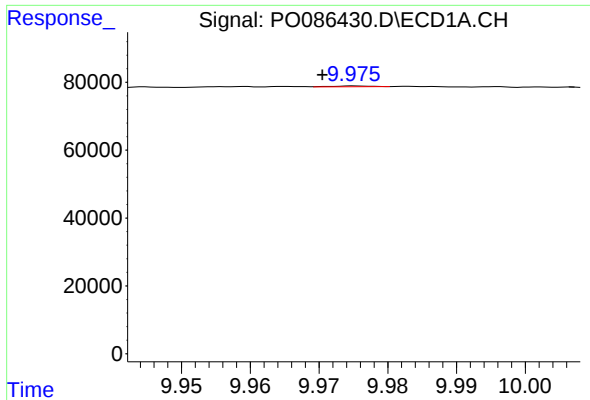
#44 AR-1268-4

R.T.: 9.536 min
Delta R.T.: -0.005 min
Response: 3080
Conc: 1.02 ng/ml



#44 AR-1268-4

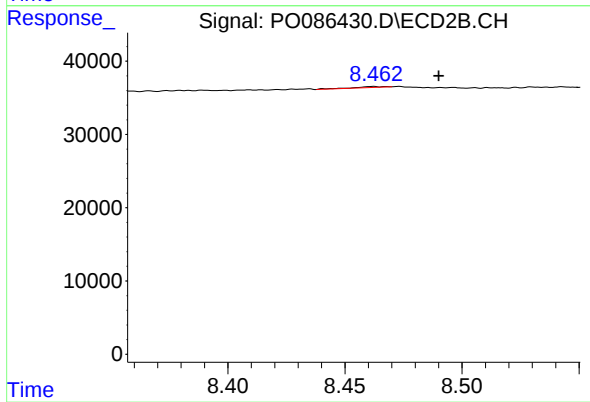
R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.975 min
Delta R.T.: 0.005 min
Response: 971
Conc: 0.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.463 min
Delta R.T.: -0.027 min
Response: 1285
Conc: 0.09 ng/ml