

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069955.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 23:26
 Operator : DD\AJ
 Sample : L3216-01
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:13:53 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.375	3.553	739722	780794	21.549	21.662
2)	SA Decachlor...	10.017	8.755	1256100	1202803	23.509	23.584
Target Compounds							
3)	L1 AR-1016-1	5.681	4.785	25095	32208	16.070	20.322 #
4)	L1 AR-1016-2	5.704	4.804	39410	46298	17.897	20.940
5)	L1 AR-1016-3	5.768	4.988	24912	23768	18.724	20.028
6)	L1 AR-1016-4	5.875	0.000	25304	0	21.901	N.D. #
7)	L1 AR-1016-5	6.184	5.267	14151	23046	12.590	18.766 #
9)	L2 AR-1221-2	4.723	0.000	23298	0	76.875	N.D. #
10)	L2 AR-1221-3	4.813	3.988	36004	43781	35.749	42.067
11)	L3 AR-1232-1	4.813	3.988	36004	43781	43.198	50.318
12)	L3 AR-1232-2	5.389	4.804	18564	46298	43.071	47.603
13)	L3 AR-1232-3	5.704	4.988	39410	23768	40.074	45.889
14)	L3 AR-1232-4	5.875	5.087	25304	19849	51.154	46.599
15)	L3 AR-1232-5	0.000	5.267	0	23046	N.D.	45.464 #
16)	L4 AR-1242-1	5.681	4.785	25095	32208	20.193	25.997 #
17)	L4 AR-1242-2	5.704	4.804	39410	46298	22.070	26.961
18)	L4 AR-1242-3	5.768	4.988	24912	23768	23.008	25.573
19)	L4 AR-1242-4	5.875	5.087	25304	19849	27.711	23.519
20)	L4 AR-1242-5	6.646	5.644	30098	34126	26.199	27.776
21)	L5 AR-1248-1	5.681	4.785	25095	32208	28.882	33.992
23)	L5 AR-1248-3	6.184	5.087	14151	19849	10.382	16.636 #
24)	L5 AR-1248-4	6.609	5.267	33140	23046	18.908	14.931
25)	L5 AR-1248-5	6.646	5.686	30098	26577	18.021	16.832
26)	L6 AR-1254-1	6.584	5.644	29899	34126	16.942	13.385

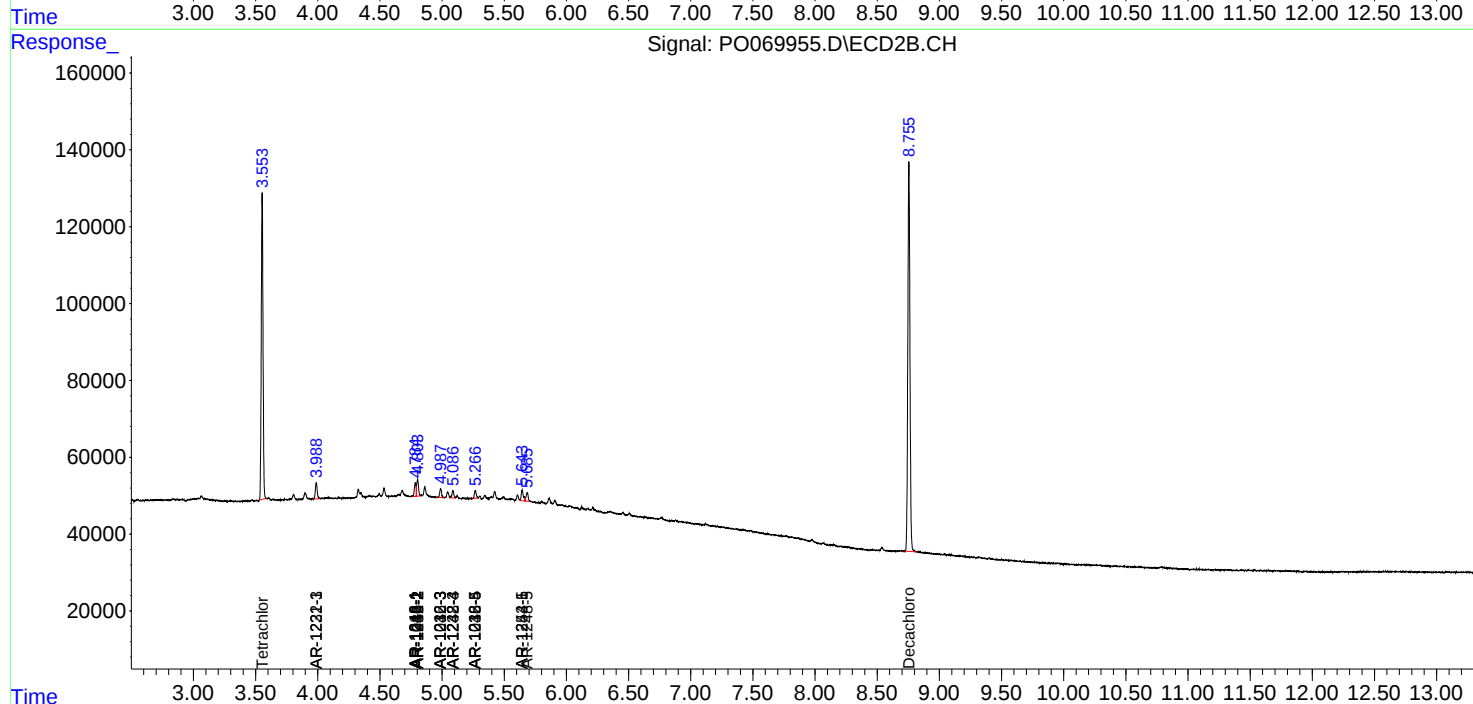
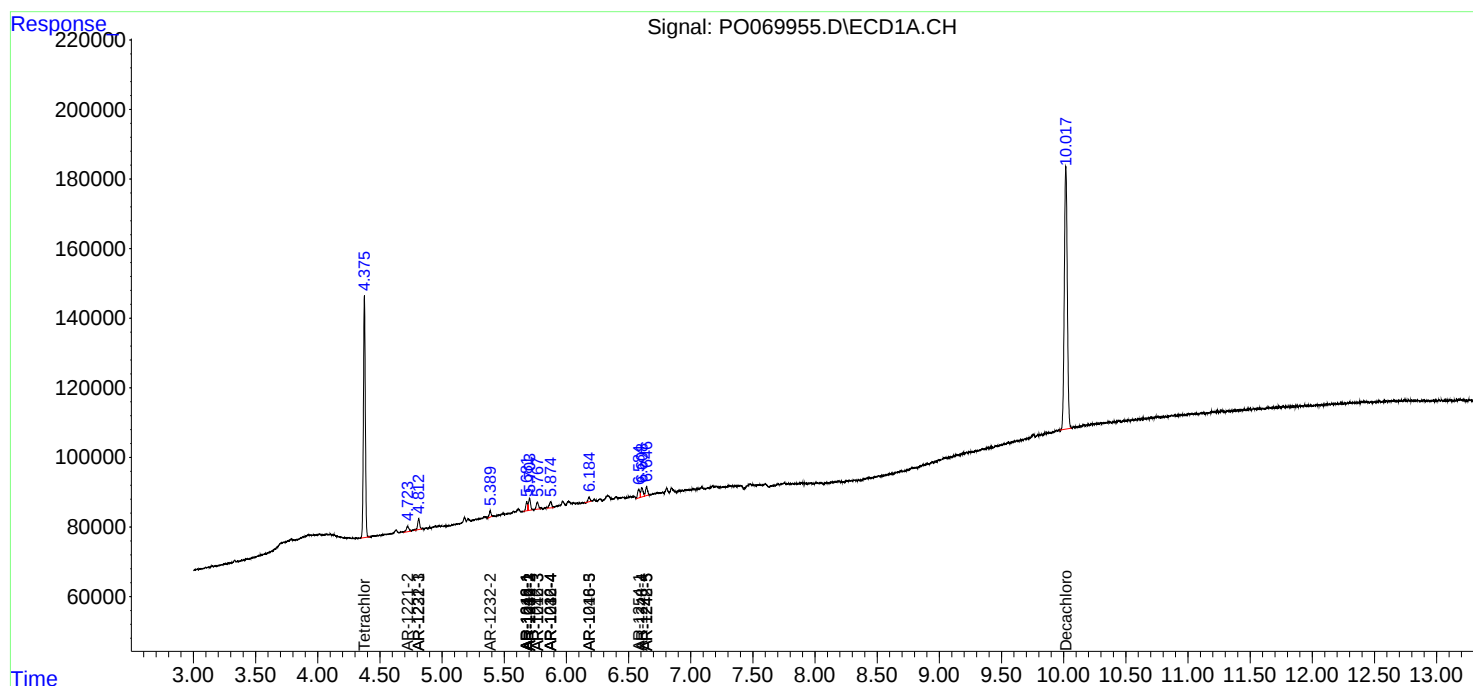
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

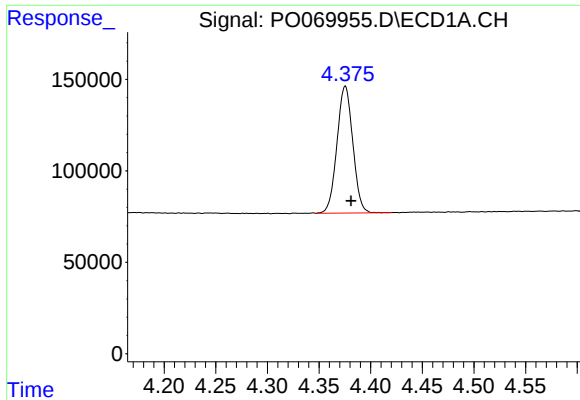
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069955.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 23:26
Operator : DD\AJ
Sample : L3216-01
Misc : AR1232 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:13:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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

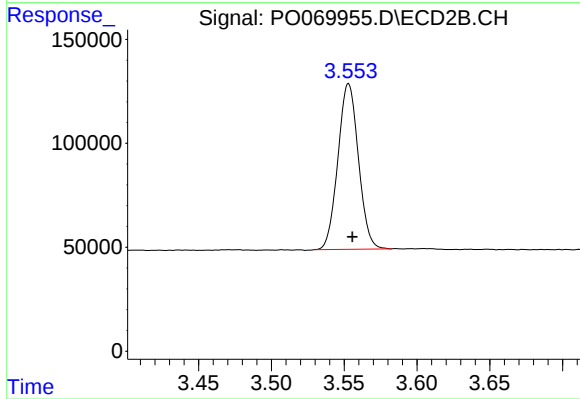




#1 Tetrachloro-m-xylene

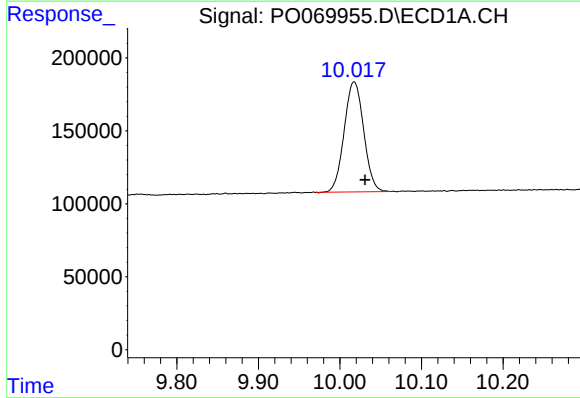
R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 739722
Conc: 21.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



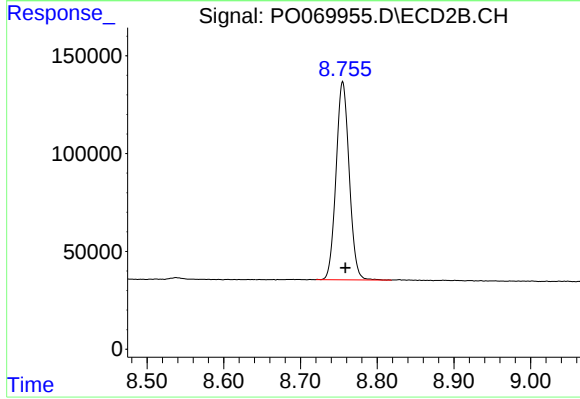
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.003 min
Response: 780794
Conc: 21.66 ng/ml



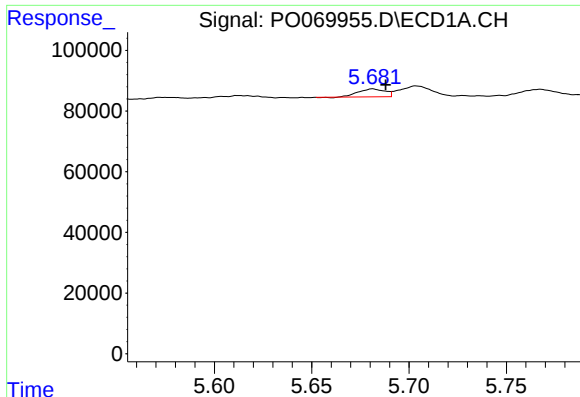
#2 Decachlorobiphenyl

R.T.: 10.017 min
Delta R.T.: -0.013 min
Response: 1256100
Conc: 23.51 ng/ml



#2 Decachlorobiphenyl

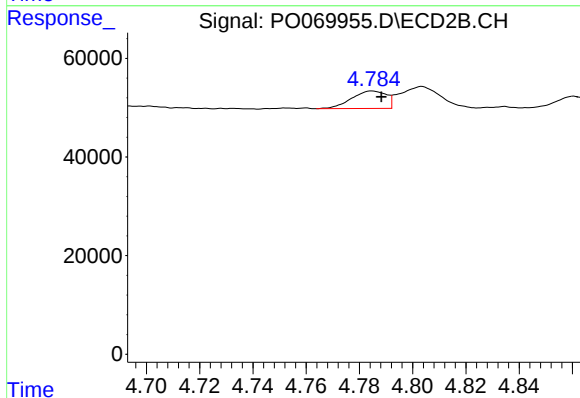
R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 1202803
Conc: 23.58 ng/ml



#3 AR-1016-1

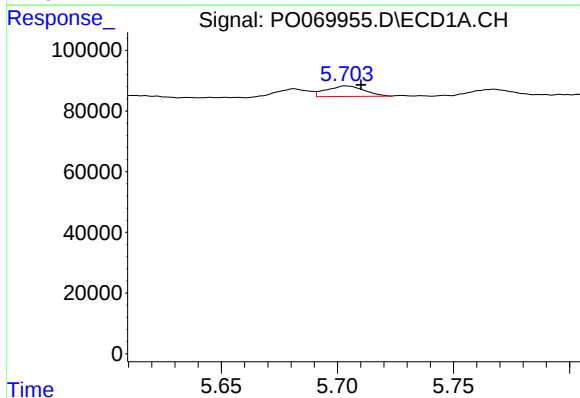
R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 25095
Conc: 16.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



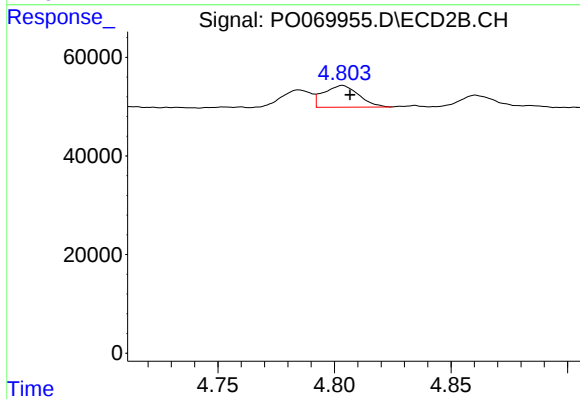
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 32208
Conc: 20.32 ng/ml



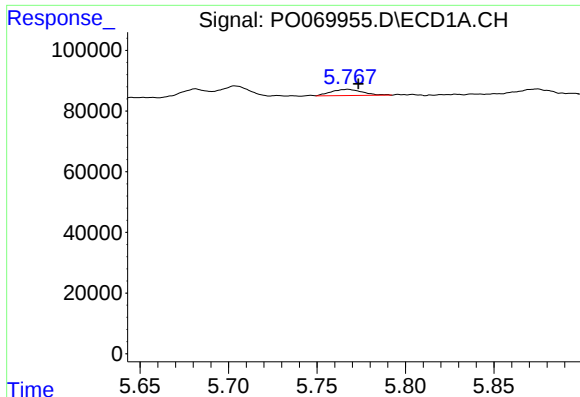
#4 AR-1016-2

R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 39410
Conc: 17.90 ng/ml



#4 AR-1016-2

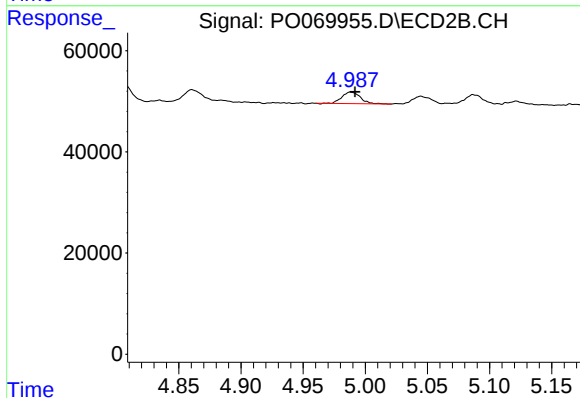
R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 46298
Conc: 20.94 ng/ml



#5 AR-1016-3

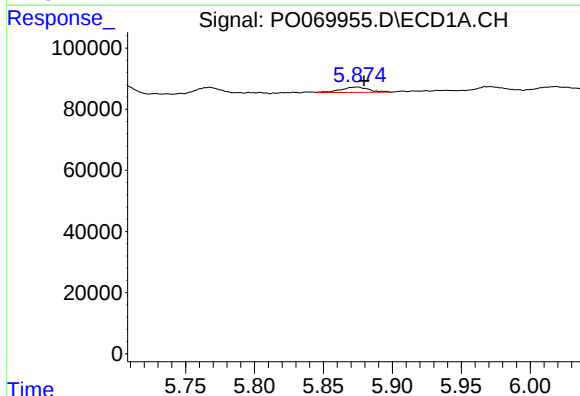
R.T.: 5.768 min
Delta R.T.: -0.006 min
Response: 24912
Conc: 18.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



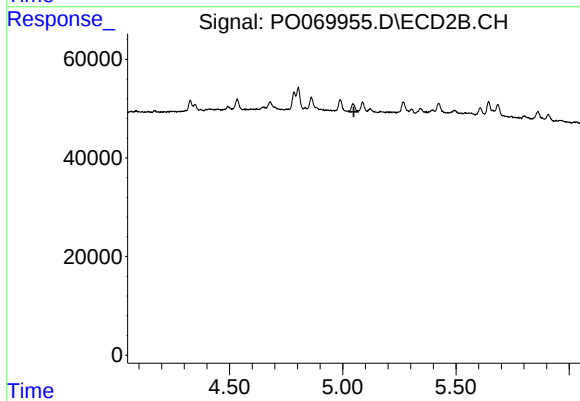
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 23768
Conc: 20.03 ng/ml



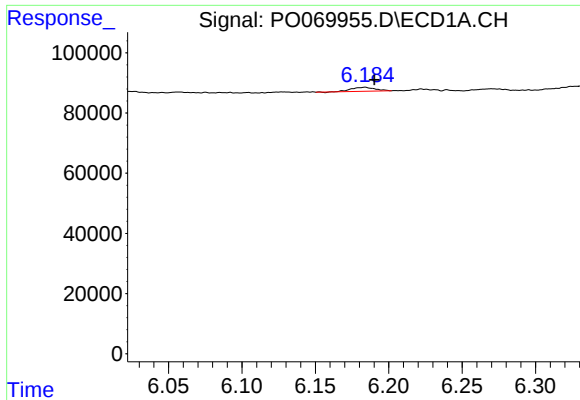
#6 AR-1016-4

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 25304
Conc: 21.90 ng/ml



#6 AR-1016-4

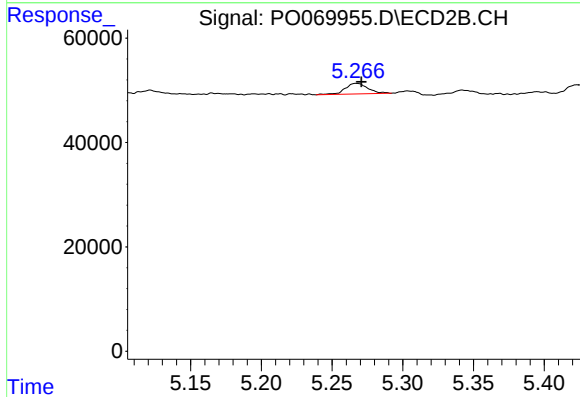
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#7 AR-1016-5

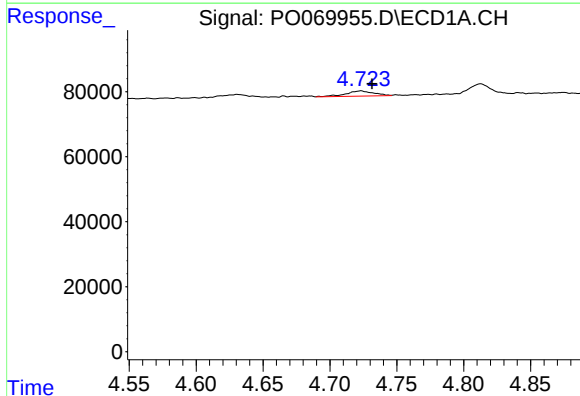
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 14151
Conc: 12.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



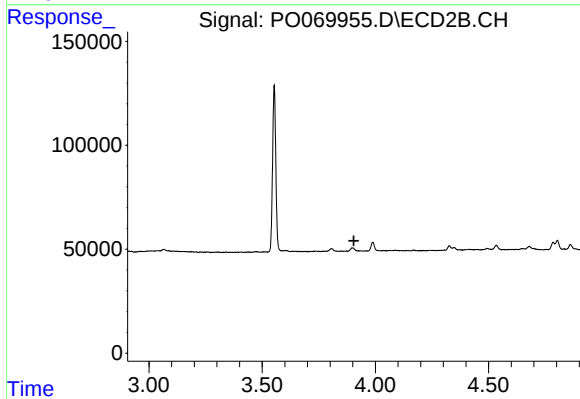
#7 AR-1016-5

R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 23046
Conc: 18.77 ng/ml



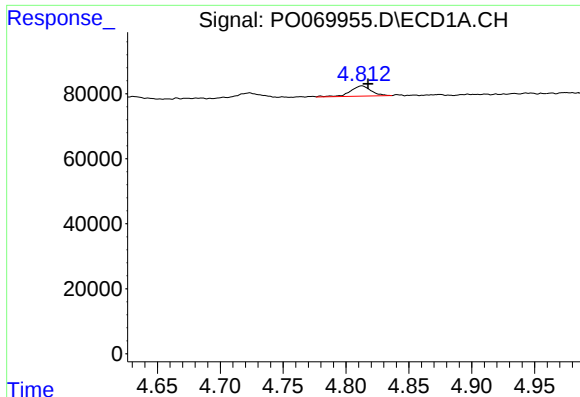
#9 AR-1221-2

R.T.: 4.723 min
Delta R.T.: -0.008 min
Response: 23298
Conc: 76.88 ng/ml



#9 AR-1221-2

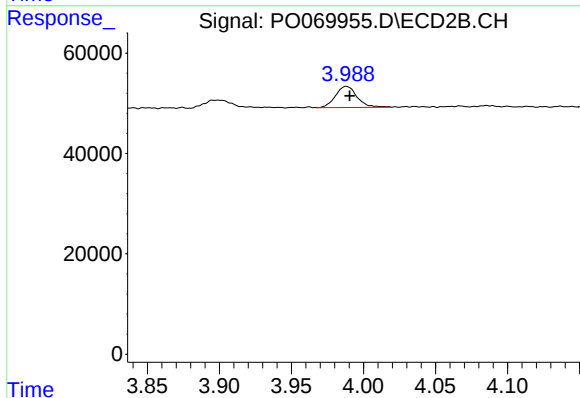
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#10 AR-1221-3

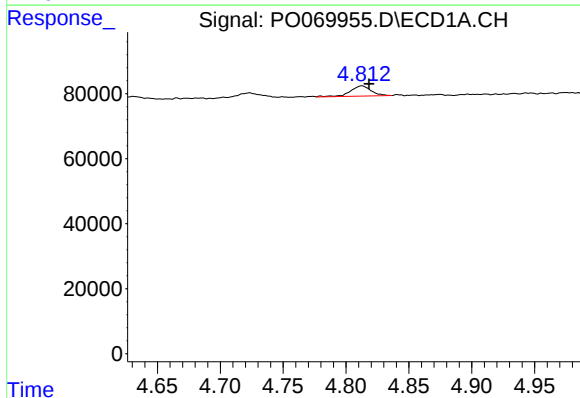
R.T.: 4.813 min
Delta R.T.: -0.005 min
Response: 36004
Conc: 35.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



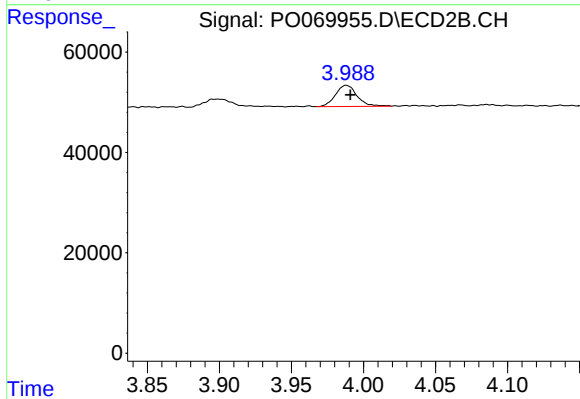
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.002 min
Response: 43781
Conc: 42.07 ng/ml



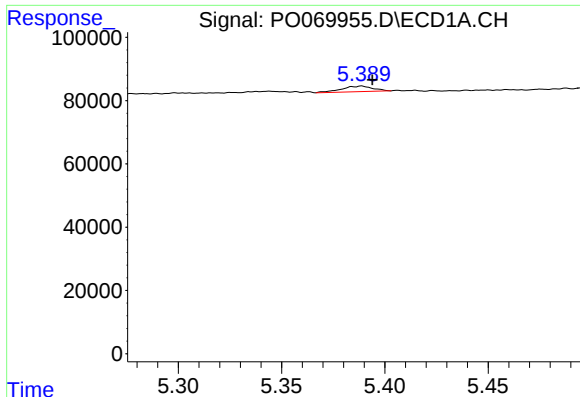
#11 AR-1232-1

R.T.: 4.813 min
Delta R.T.: -0.006 min
Response: 36004
Conc: 43.20 ng/ml



#11 AR-1232-1

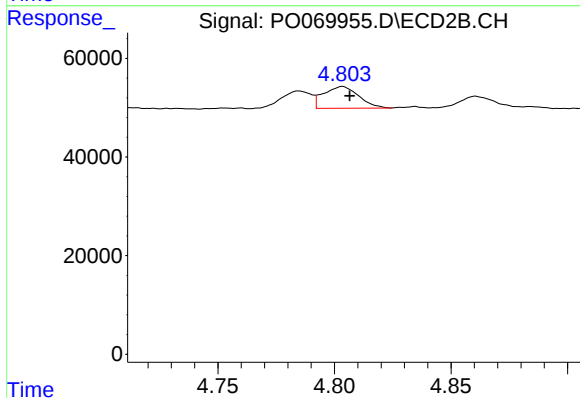
R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 43781
Conc: 50.32 ng/ml



#12 AR-1232-2

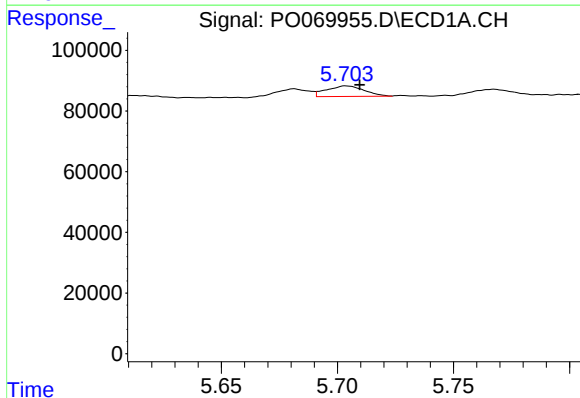
R.T.: 5.389 min
Delta R.T.: -0.005 min
Response: 18564
Conc: 43.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



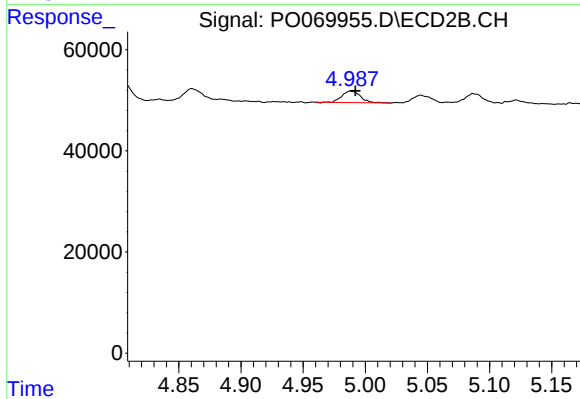
#12 AR-1232-2

R.T.: 4.804 min
Delta R.T.: -0.003 min
Response: 46298
Conc: 47.60 ng/ml



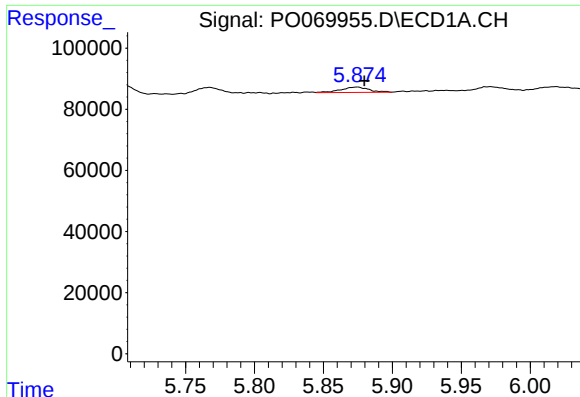
#13 AR-1232-3

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 39410
Conc: 40.07 ng/ml



#13 AR-1232-3

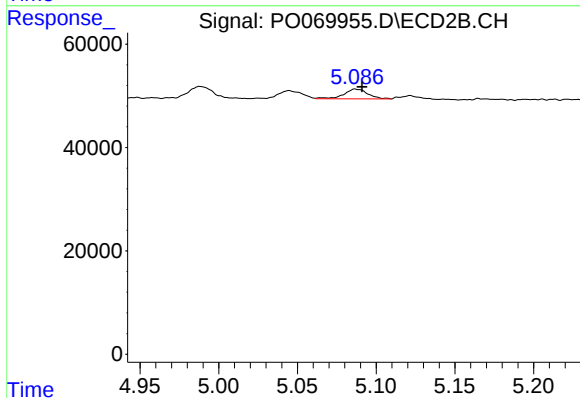
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 23768
Conc: 45.89 ng/ml



#14 AR-1232-4

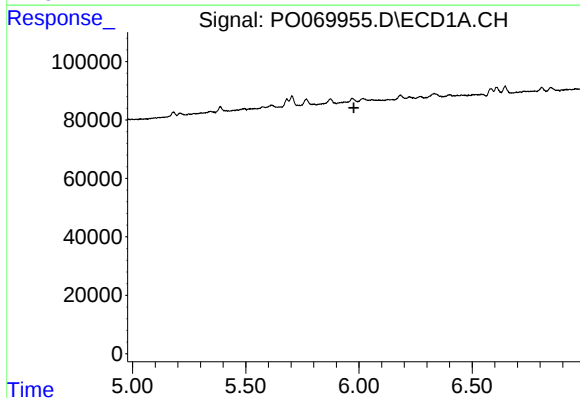
R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 25304
Conc: 51.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



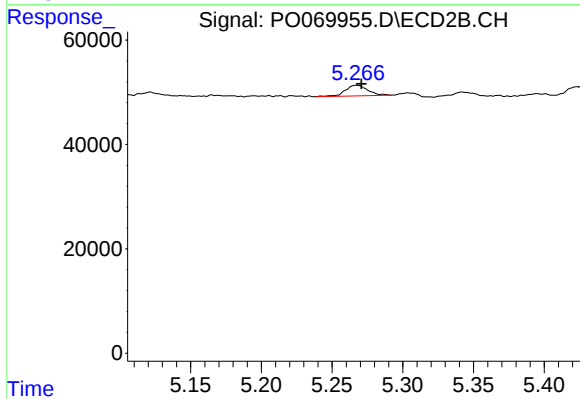
#14 AR-1232-4

R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 19849
Conc: 46.60 ng/ml



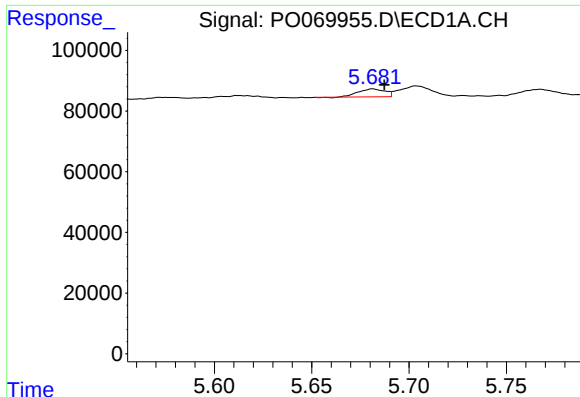
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



#15 AR-1232-5

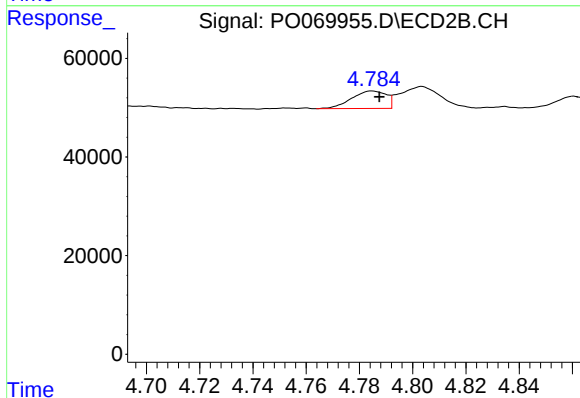
R.T.: 5.267 min
Delta R.T.: -0.004 min
Response: 23046
Conc: 45.46 ng/ml



#16 AR-1242-1

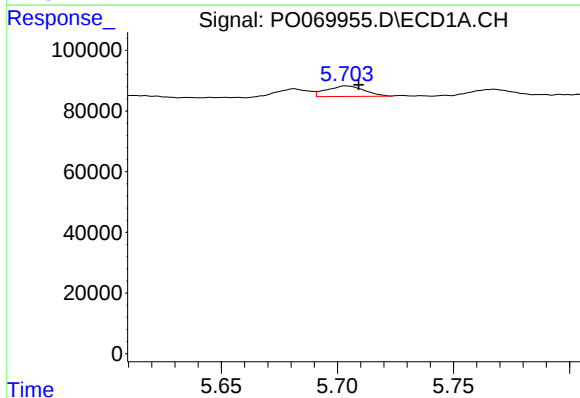
R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 25095
Conc: 20.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



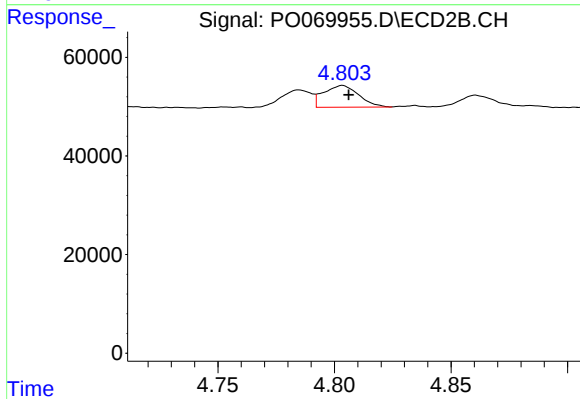
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 32208
Conc: 26.00 ng/ml



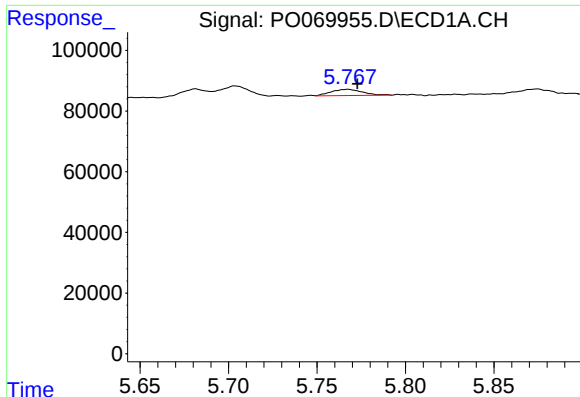
#17 AR-1242-2

R.T.: 5.704 min
Delta R.T.: -0.006 min
Response: 39410
Conc: 22.07 ng/ml



#17 AR-1242-2

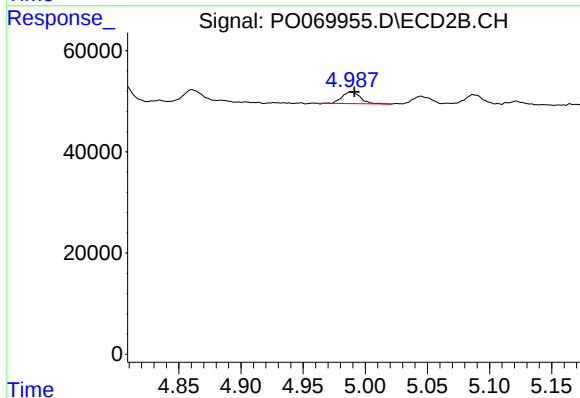
R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 46298
Conc: 26.96 ng/ml



#18 AR-1242-3

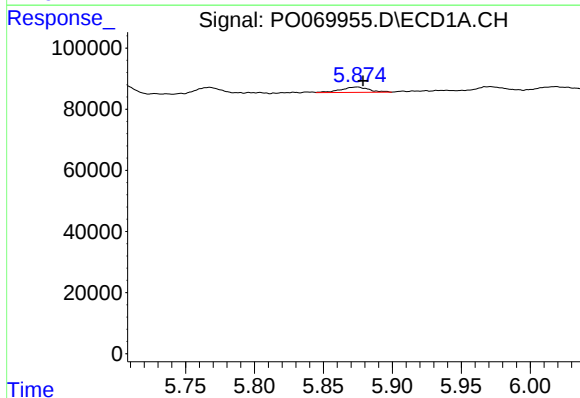
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 24912
Conc: 23.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



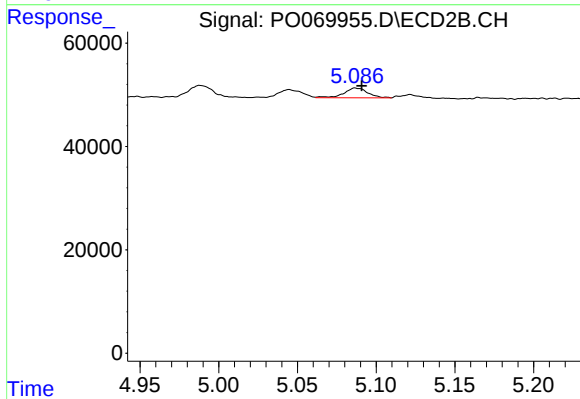
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 23768
Conc: 25.57 ng/ml



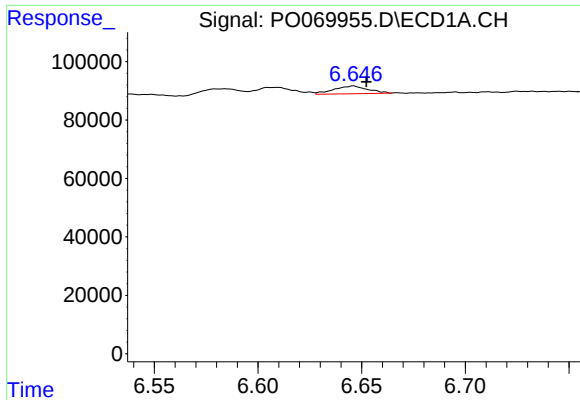
#19 AR-1242-4

R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 25304
Conc: 27.71 ng/ml



#19 AR-1242-4

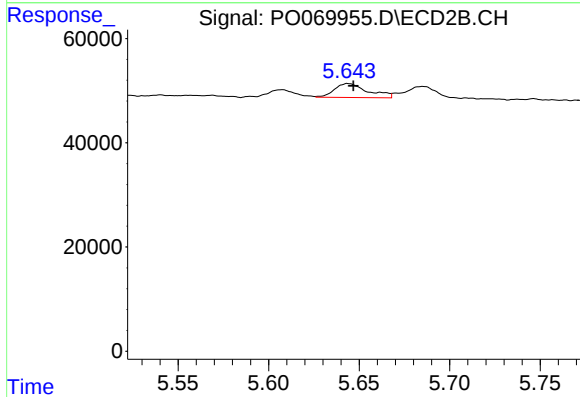
R.T.: 5.087 min
Delta R.T.: -0.004 min
Response: 19849
Conc: 23.52 ng/ml



#20 AR-1242-5

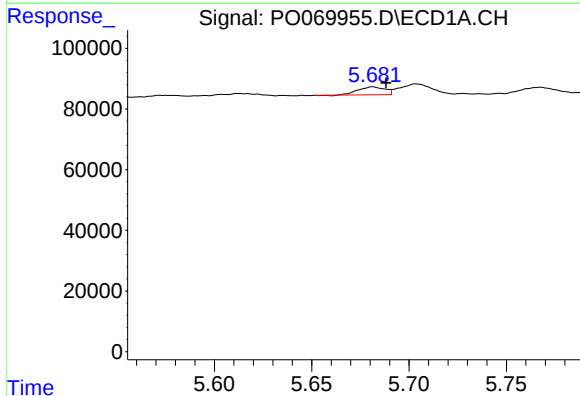
R.T.: 6.646 min
Delta R.T.: -0.006 min
Response: 30098
Conc: 26.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



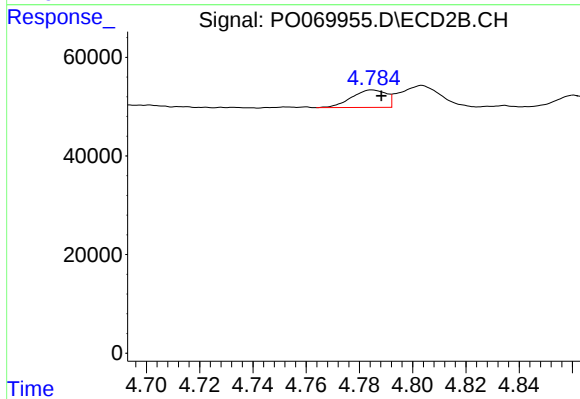
#20 AR-1242-5

R.T.: 5.644 min
Delta R.T.: -0.003 min
Response: 34126
Conc: 27.78 ng/ml



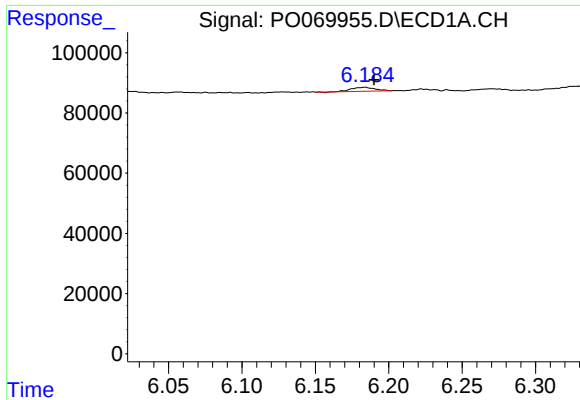
#21 AR-1248-1

R.T.: 5.681 min
Delta R.T.: -0.007 min
Response: 25095
Conc: 28.88 ng/ml



#21 AR-1248-1

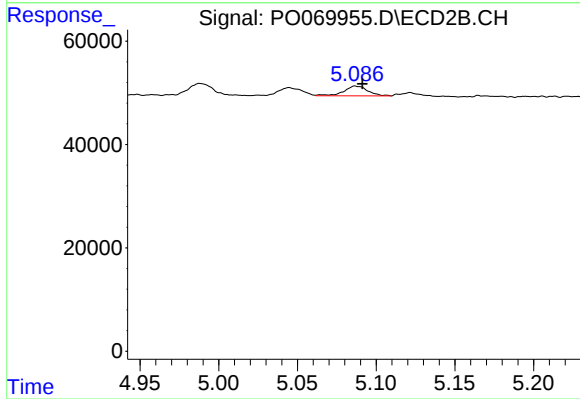
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 32208
Conc: 33.99 ng/ml



#23 AR-1248-3

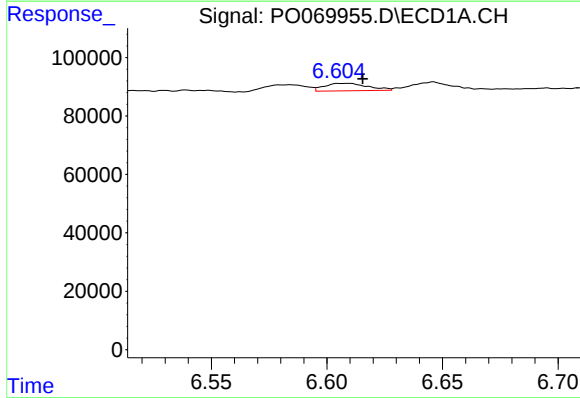
R.T.: 6.184 min
Delta R.T.: -0.006 min
Response: 14151
Conc: 10.38 ng/ml

Instrument :
ECD_O
ClientSampleId :



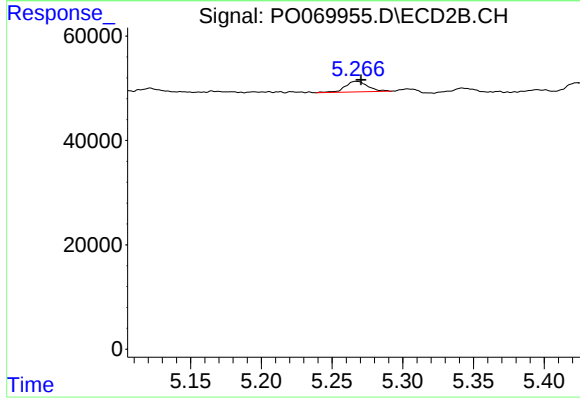
#23 AR-1248-3

R.T.: 5.087 min
Delta R.T.: -0.005 min
Response: 19849
Conc: 16.64 ng/ml



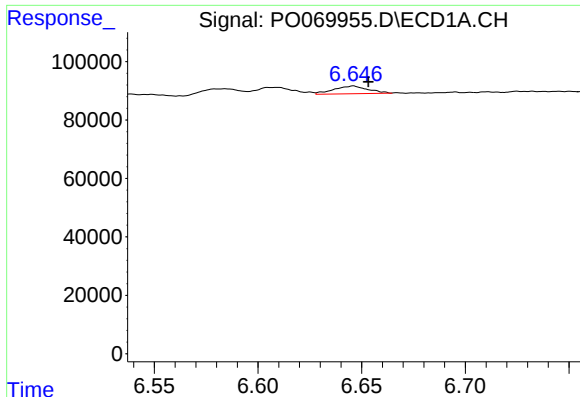
#24 AR-1248-4

R.T.: 6.609 min
Delta R.T.: -0.006 min
Response: 33140
Conc: 18.91 ng/ml



#24 AR-1248-4

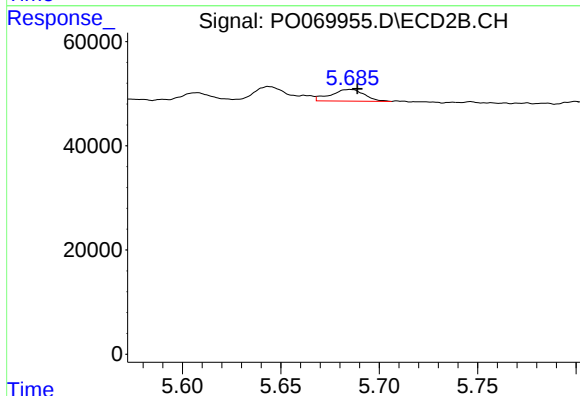
R.T.: 5.267 min
Delta R.T.: -0.003 min
Response: 23046
Conc: 14.93 ng/ml



#25 AR-1248-5

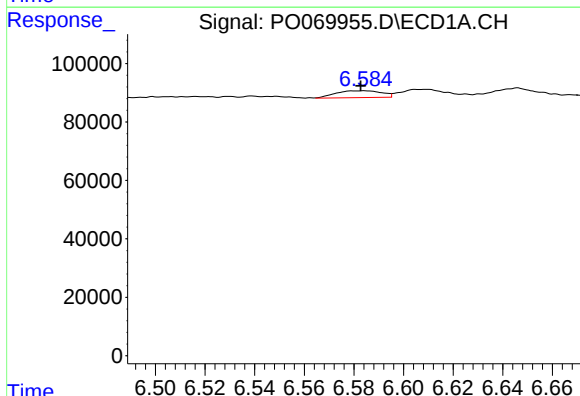
R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 30098
Conc: 18.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



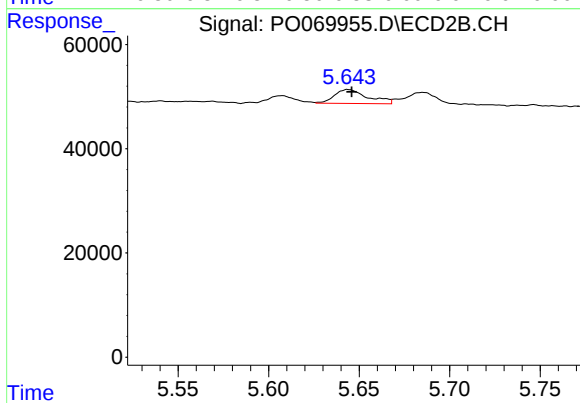
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 26577
Conc: 16.83 ng/ml



#26 AR-1254-1

R.T.: 6.584 min
Delta R.T.: 0.001 min
Response: 29899
Conc: 16.94 ng/ml



#26 AR-1254-1

R.T.: 5.644 min
Delta R.T.: -0.002 min
Response: 34126
Conc: 13.38 ng/ml