

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
 Data File : P0077808.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 14 May 2021 12:16
 Operator : DD\AJ
 Sample : M2262-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 15:40:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 14 05:52:29 2021
 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...	4.357	3.631	1318798	580339	22.467	22.807
2)	SA Decachlor...	9.975	8.827	948990	601585	22.955	25.032
Target Compounds							
3)	L1 AR-1016-1	5.653	4.863	34224	25197	17.605	25.503 #
4)	L1 AR-1016-2	5.675	4.881	52911	33661	18.303	24.189 #
5)	L1 AR-1016-3	5.740	5.069	38994	16753	21.797	23.587
6)	L1 AR-1016-4	5.843	5.123	30223	14114	21.766	23.577
7)	L1 AR-1016-5	6.154	5.347	22665	16907	16.184	23.196 #
8)	L2 AR-1221-1	4.603	0.000	23571	0	34.104	N.D. #
9)	L2 AR-1221-2	4.700	3.975	18456	12715	36.283	53.264 #
10)	L2 AR-1221-3	4.788	4.068	34204	12816	20.498	16.367
11)	L3 AR-1232-1	4.788	4.068	34204	12816	25.934	22.382
12)	L3 AR-1232-2	5.360	4.881	62614	33661	93.922	58.271 #
13)	L3 AR-1232-3	5.675	5.069	52911	16753	43.960	58.627 #
14)	L3 AR-1232-4	5.843	5.165	30223	18800	54.606	70.498 #
15)	L3 AR-1232-5	5.943	5.347	23195	16907	58.402	60.236
16)	L4 AR-1242-1	5.653	4.863	34224	25197	22.835	34.141 #
17)	L4 AR-1242-2	5.675	4.881	52911	33661	23.447	32.256 #
18)	L4 AR-1242-3	5.740	5.069	38994	16753	28.157	30.939
19)	L4 AR-1242-4	5.843	5.165	30223	18800	27.980	33.217
20)	L4 AR-1242-5	6.616	5.721	31032	19560	27.272	28.443
21)	L5 AR-1248-1	5.653	4.863	34224	25197	29.828	44.718 #
22)	L5 AR-1248-2	5.943	5.123	23195	14114	14.608	17.682
23)	L5 AR-1248-3	6.154	5.165	22665	18800	12.299	23.293 #
24)	L5 AR-1248-4	6.577	5.347	27724	16907	14.151	17.628
25)	L5 AR-1248-5	6.616	5.762	31032	19948	16.246	21.590 #
26)	L6 AR-1254-1	6.547	5.721	26088	19560	12.296	13.292
27)	L6 AR-1254-2	6.776	5.875	27070	14947	8.328	11.076 #
28)	L6 AR-1254-3	0.000	6.293	0	19576	N.D.	9.663 #
29)	L6 AR-1254-4	0.000	6.530	0	4683	N.D.	3.741 #
32)	L7 AR-1260-2	0.000	6.627	0	5176	N.D.	2.984 #
39)	L8 AR-1262-4	8.823	0.000	6820	0	4.346	N.D. #
42)	L9 AR-1268-2	8.823	0.000	6820	0	1.236	N.D. #
45)	L9 AR-1268-5	0.000	8.608	0	6822	N.D.	0.794 #

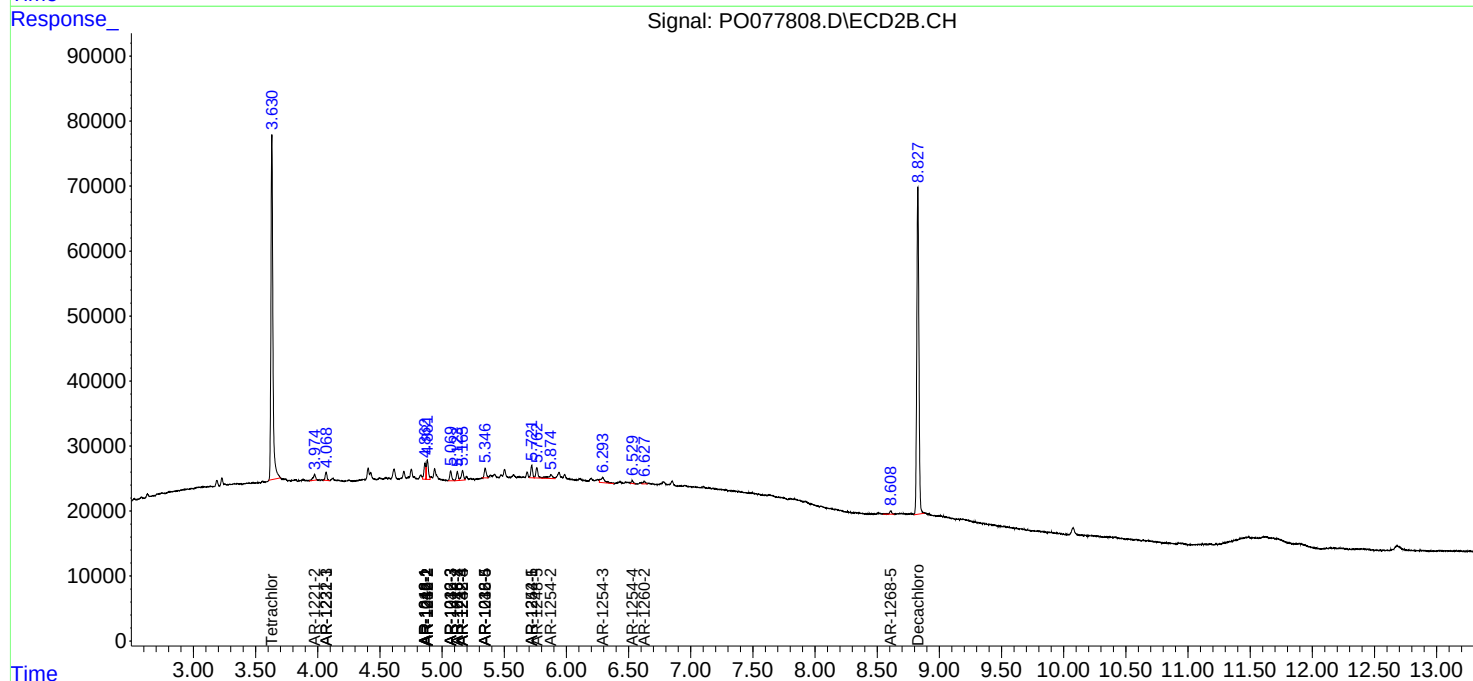
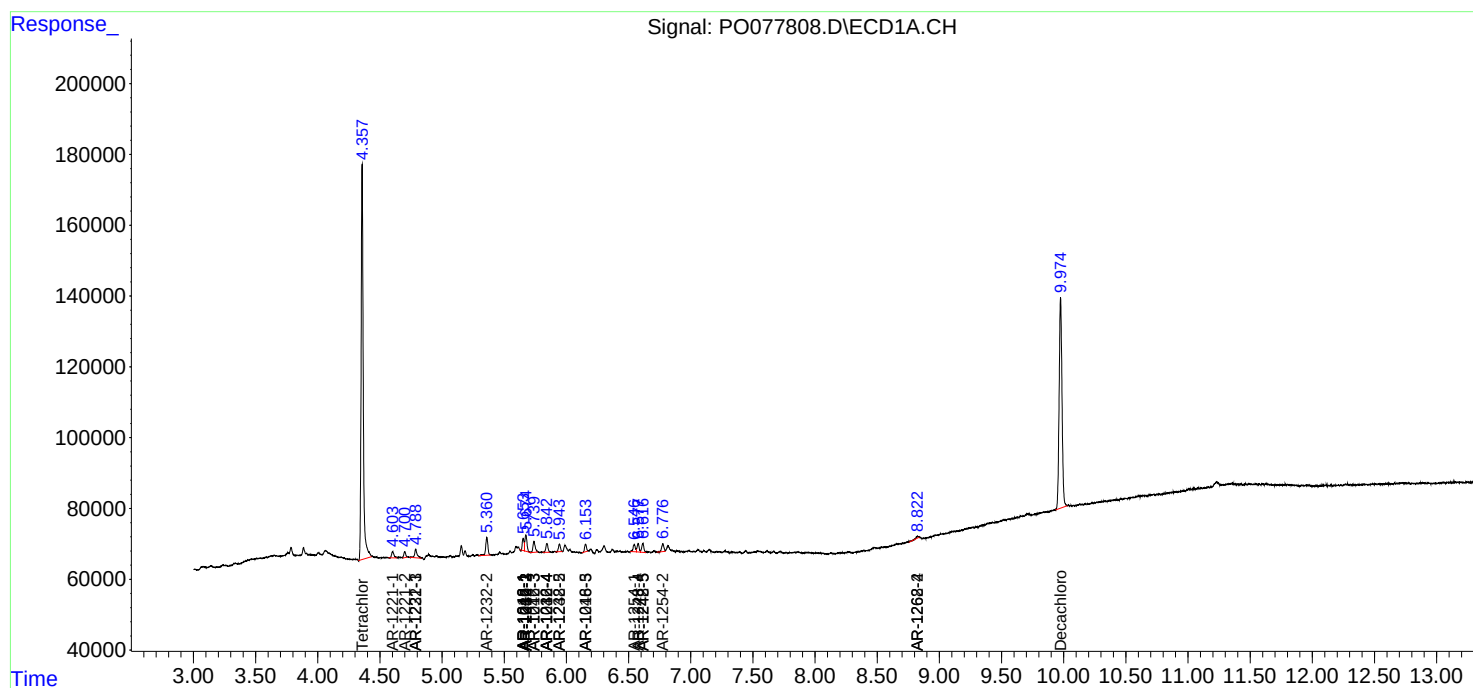
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

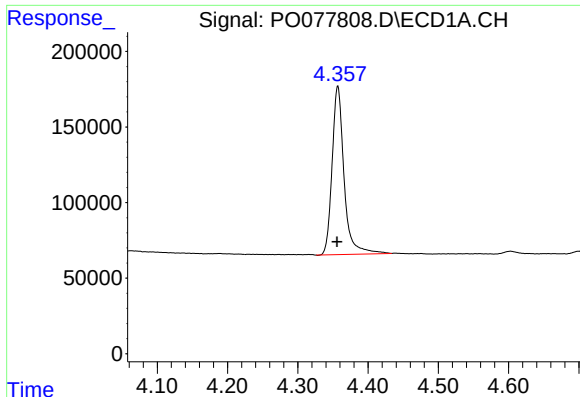
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051421\
Data File : P0077808.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 14 May 2021 12:16
Operator : DD\AJ
Sample : M2262-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 15:40:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051321.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 14 05:52:29 2021
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

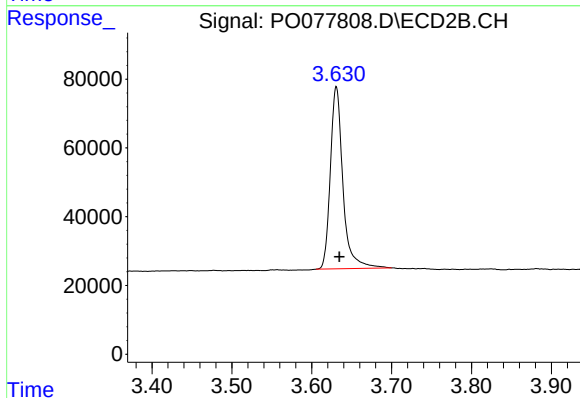




#1 Tetrachloro-m-xylene

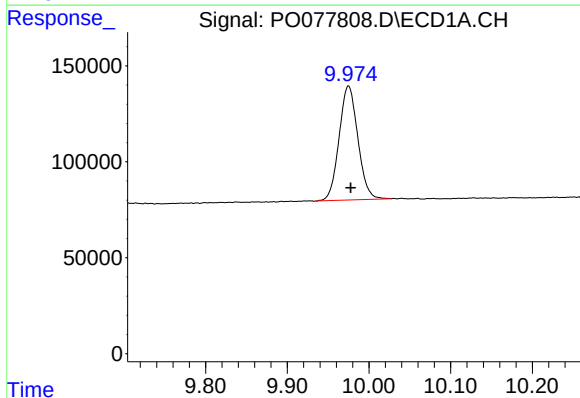
R.T.: 4.357 min
Delta R.T.: 0.001 min
Response: 1318798
Conc: 22.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



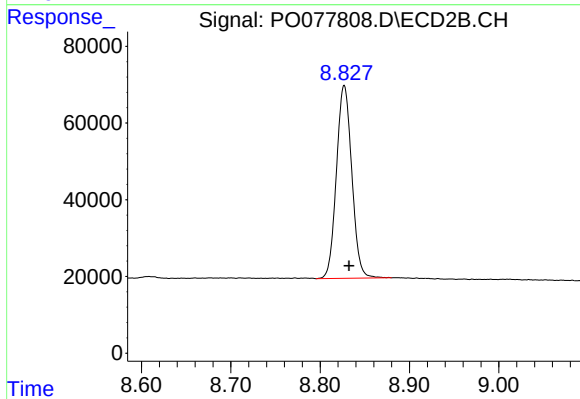
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 580339
Conc: 22.81 ng/ml



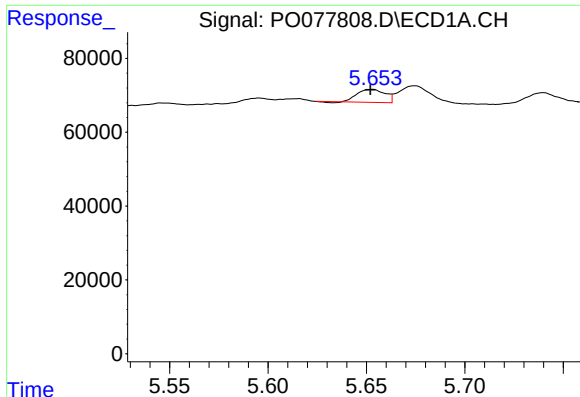
#2 Decachlorobiphenyl

R.T.: 9.975 min
Delta R.T.: -0.003 min
Response: 948990
Conc: 22.96 ng/ml



#2 Decachlorobiphenyl

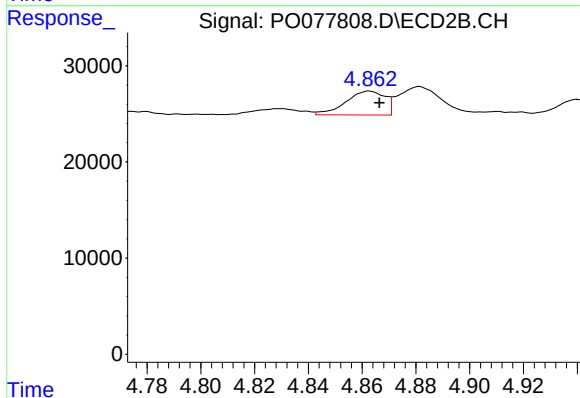
R.T.: 8.827 min
Delta R.T.: -0.005 min
Response: 601585
Conc: 25.03 ng/ml



#3 AR-1016-1

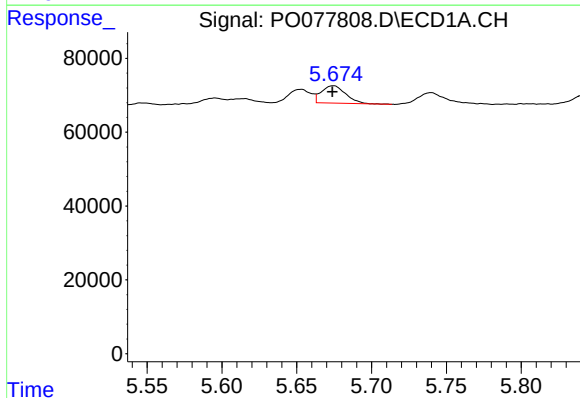
R.T.: 5.653 min
Delta R.T.: 0.001 min
Response: 34224
Conc: 17.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



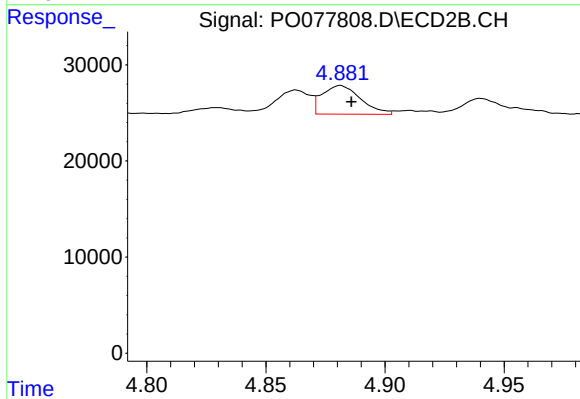
#3 AR-1016-1

R.T.: 4.863 min
Delta R.T.: -0.004 min
Response: 25197
Conc: 25.50 ng/ml



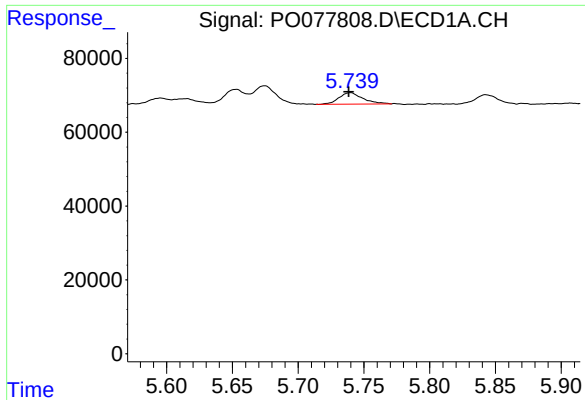
#4 AR-1016-2

R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 52911
Conc: 18.30 ng/ml



#4 AR-1016-2

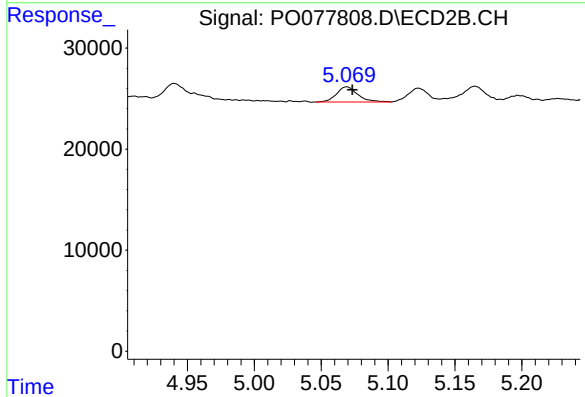
R.T.: 4.881 min
Delta R.T.: -0.005 min
Response: 33661
Conc: 24.19 ng/ml



#5 AR-1016-3

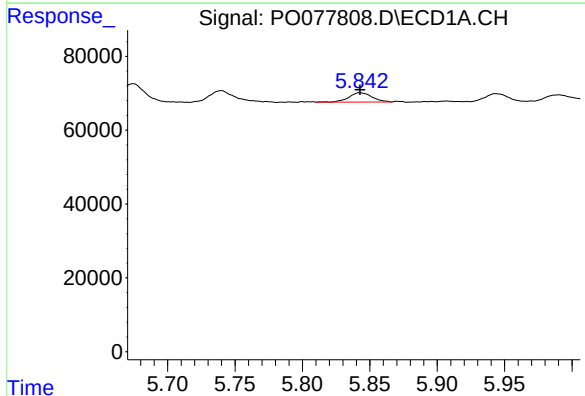
R.T.: 5.740 min
Delta R.T.: 0.001 min
Response: 38994
Conc: 21.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



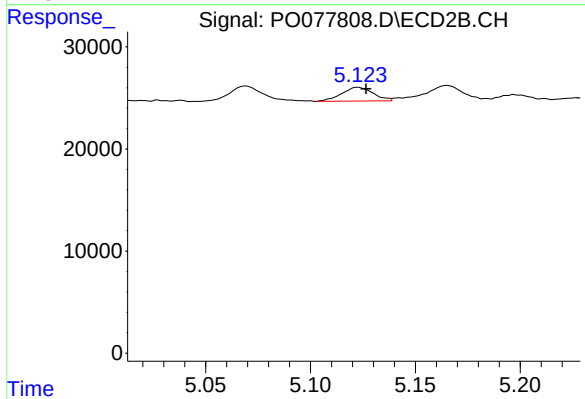
#5 AR-1016-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 16753
Conc: 23.59 ng/ml



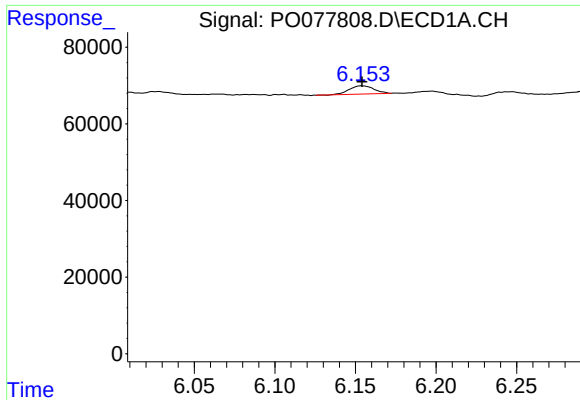
#6 AR-1016-4

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 30223
Conc: 21.77 ng/ml



#6 AR-1016-4

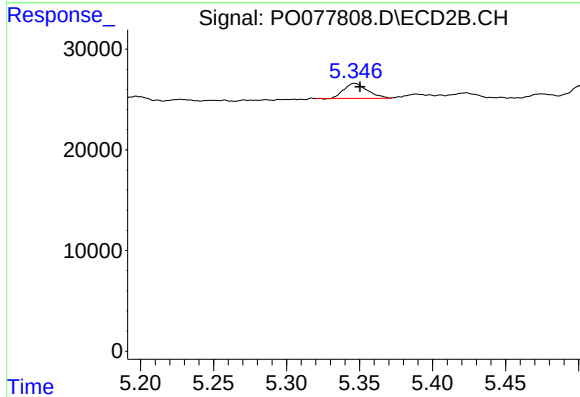
R.T.: 5.123 min
Delta R.T.: -0.004 min
Response: 14114
Conc: 23.58 ng/ml



#7 AR-1016-5

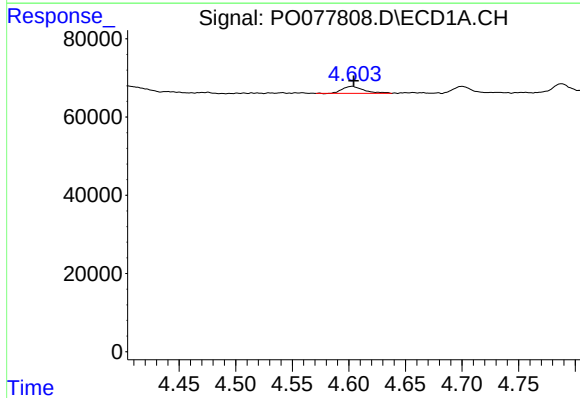
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 22665
Conc: 16.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



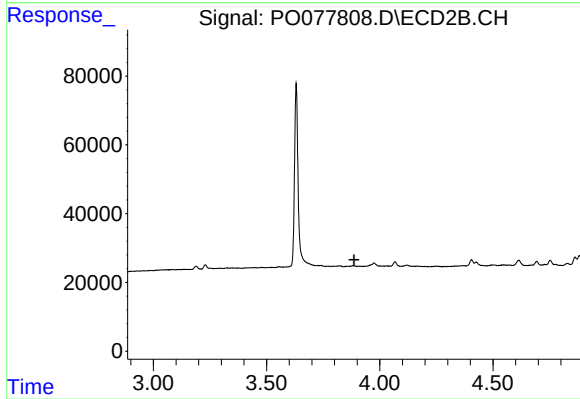
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.004 min
Response: 16907
Conc: 23.20 ng/ml



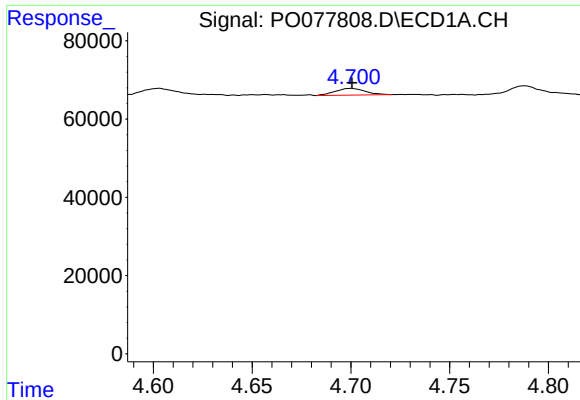
#8 AR-1221-1

R.T.: 4.603 min
Delta R.T.: -0.001 min
Response: 23571
Conc: 34.10 ng/ml



#8 AR-1221-1

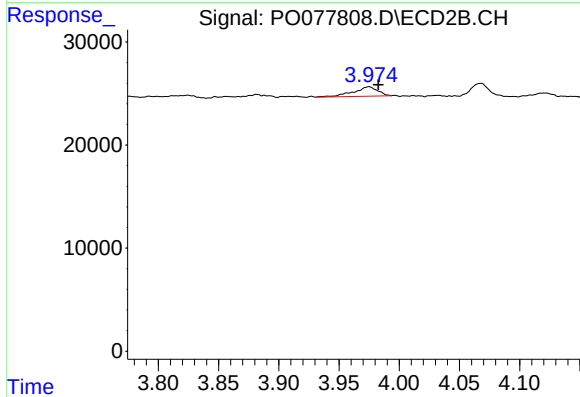
R.T.: 0.000 min
Exp R.T. : 3.886 min
Response: 0
Conc: N.D.



#9 AR-1221-2

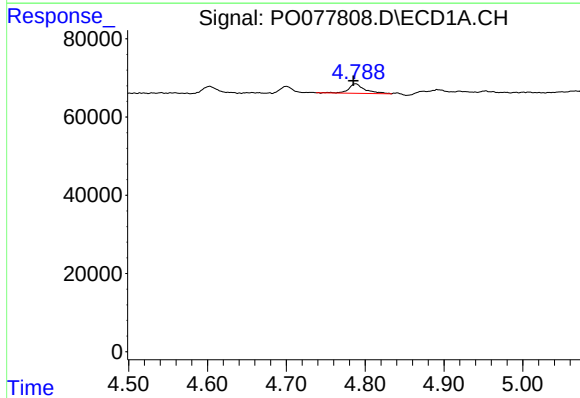
R.T.: 4.700 min
Delta R.T.: 0.000 min
Response: 18456
Conc: 36.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



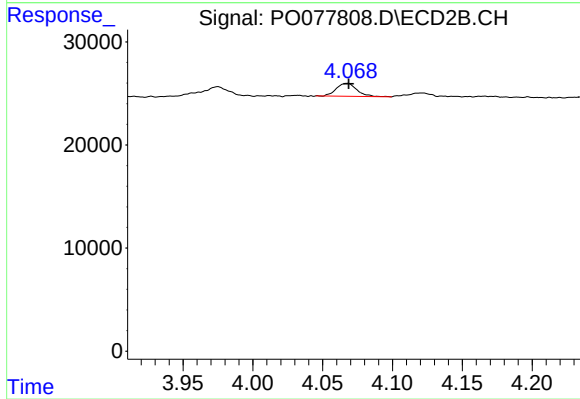
#9 AR-1221-2

R.T.: 3.975 min
Delta R.T.: -0.008 min
Response: 12715
Conc: 53.26 ng/ml



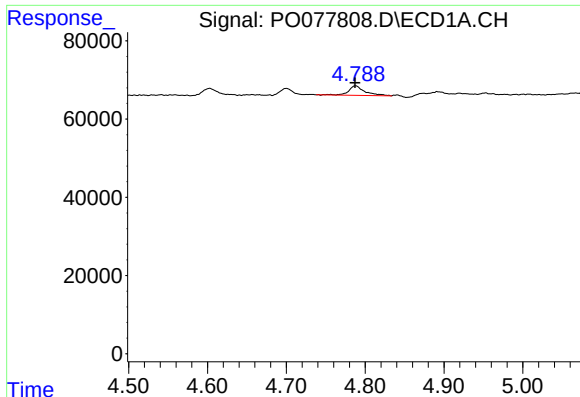
#10 AR-1221-3

R.T.: 4.788 min
Delta R.T.: 0.003 min
Response: 34204
Conc: 20.50 ng/ml



#10 AR-1221-3

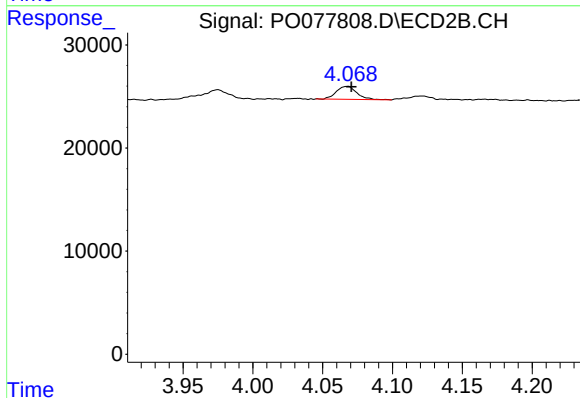
R.T.: 4.068 min
Delta R.T.: 0.000 min
Response: 12816
Conc: 16.37 ng/ml



#11 AR-1232-1

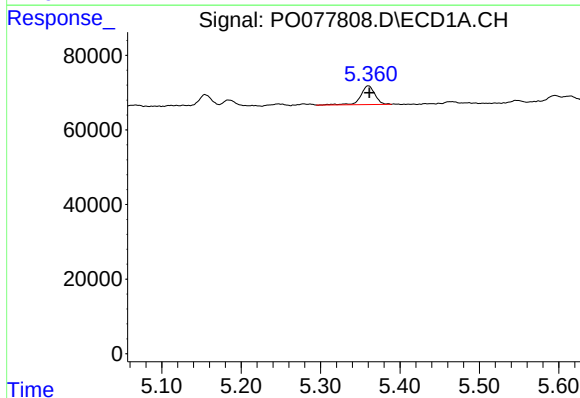
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 34204
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



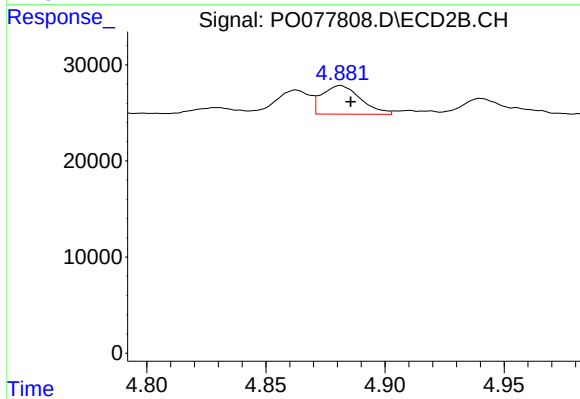
#11 AR-1232-1

R.T.: 4.068 min
Delta R.T.: -0.003 min
Response: 12816
Conc: 22.38 ng/ml



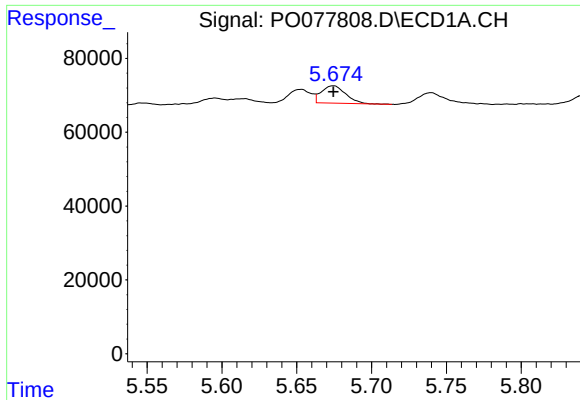
#12 AR-1232-2

R.T.: 5.360 min
Delta R.T.: -0.002 min
Response: 62614
Conc: 93.92 ng/ml



#12 AR-1232-2

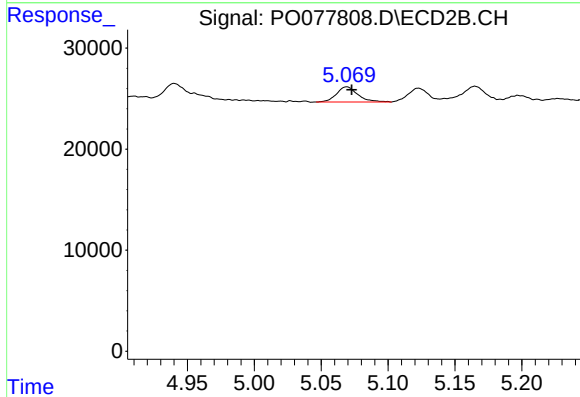
R.T.: 4.881 min
Delta R.T.: -0.004 min
Response: 33661
Conc: 58.27 ng/ml



#13 AR-1232-3

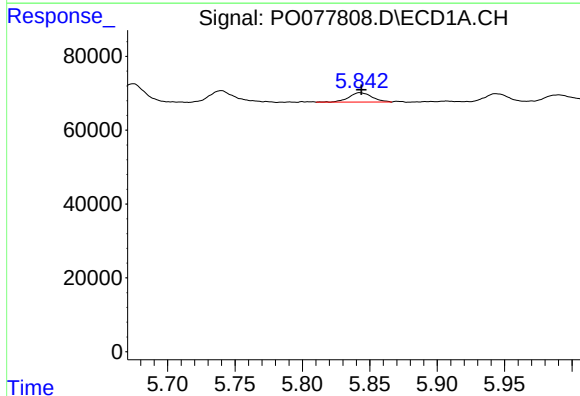
R.T.: 5.675 min
Delta R.T.: 0.000 min
Response: 52911
Conc: 43.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



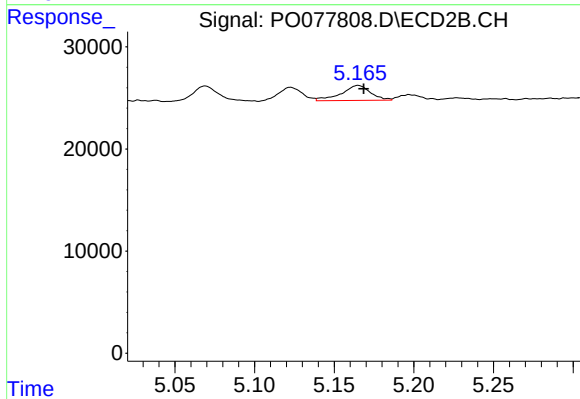
#13 AR-1232-3

R.T.: 5.069 min
Delta R.T.: -0.004 min
Response: 16753
Conc: 58.63 ng/ml



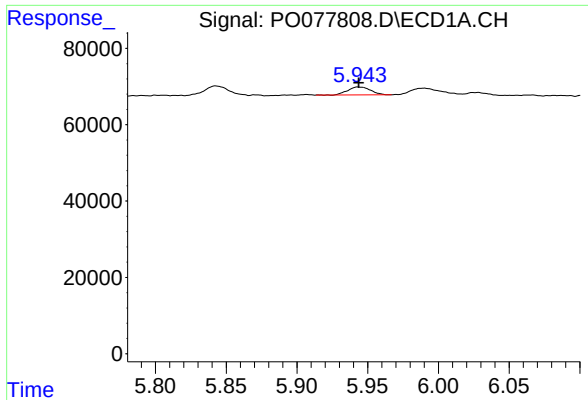
#14 AR-1232-4

R.T.: 5.843 min
Delta R.T.: -0.001 min
Response: 30223
Conc: 54.61 ng/ml



#14 AR-1232-4

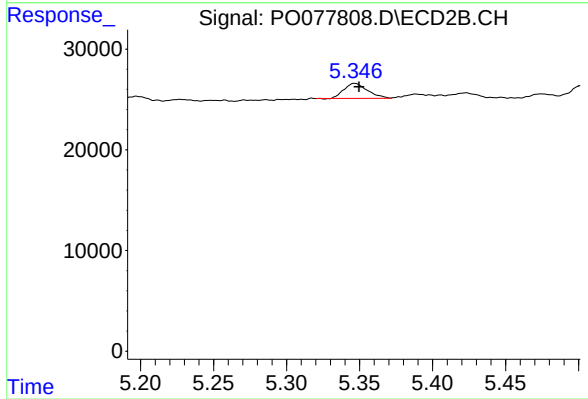
R.T.: 5.165 min
Delta R.T.: -0.003 min
Response: 18800
Conc: 70.50 ng/ml



#15 AR-1232-5

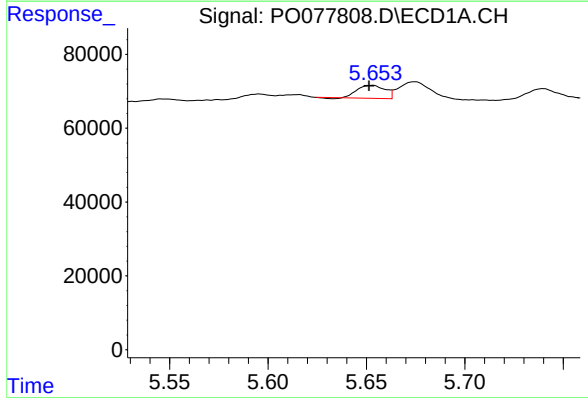
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 23195
Conc: 58.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



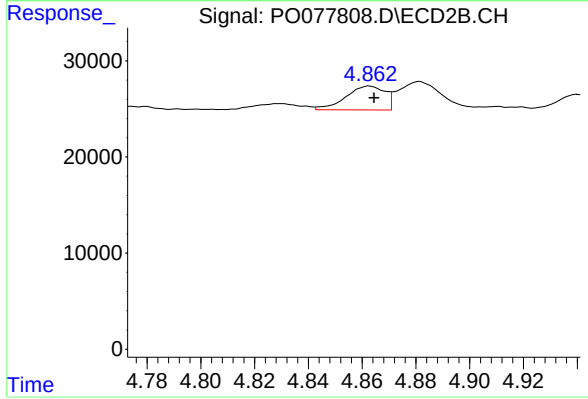
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.003 min
Response: 16907
Conc: 60.24 ng/ml



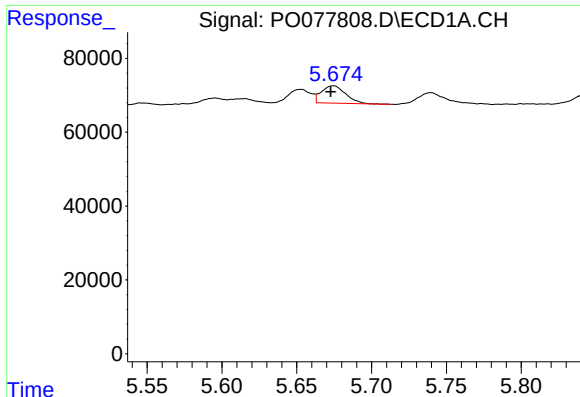
#16 AR-1242-1

R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 34224
Conc: 22.83 ng/ml



#16 AR-1242-1

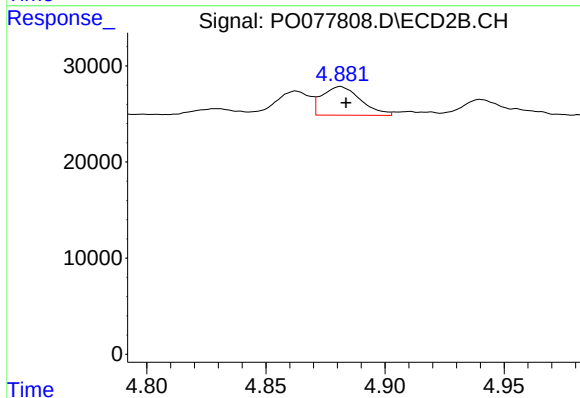
R.T.: 4.863 min
Delta R.T.: -0.002 min
Response: 25197
Conc: 34.14 ng/ml



#17 AR-1242-2

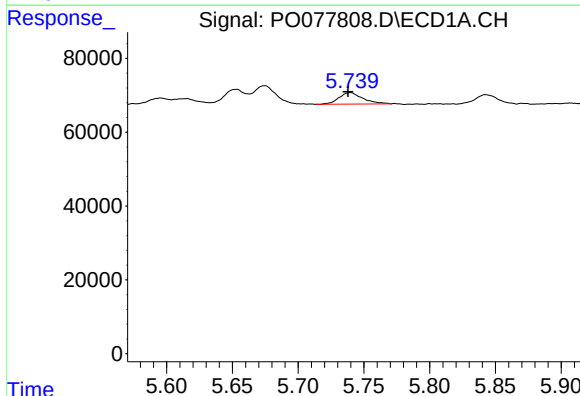
R.T.: 5.675 min
Delta R.T.: 0.002 min
Response: 52911
Conc: 23.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



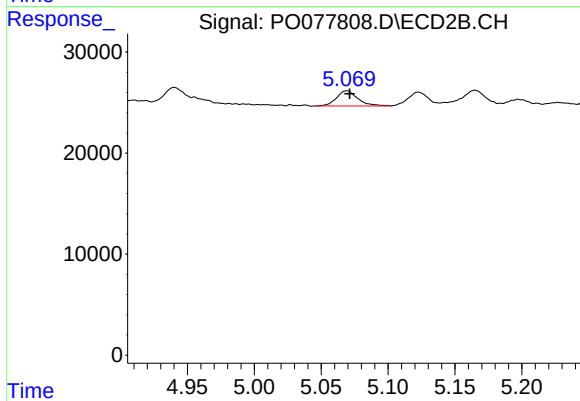
#17 AR-1242-2

R.T.: 4.881 min
Delta R.T.: -0.002 min
Response: 33661
Conc: 32.26 ng/ml



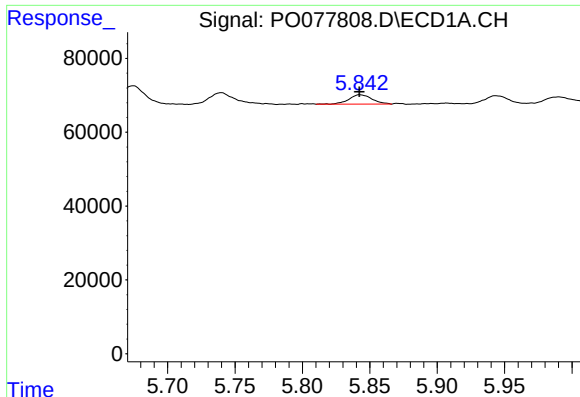
#18 AR-1242-3

R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 38994
Conc: 28.16 ng/ml



#18 AR-1242-3

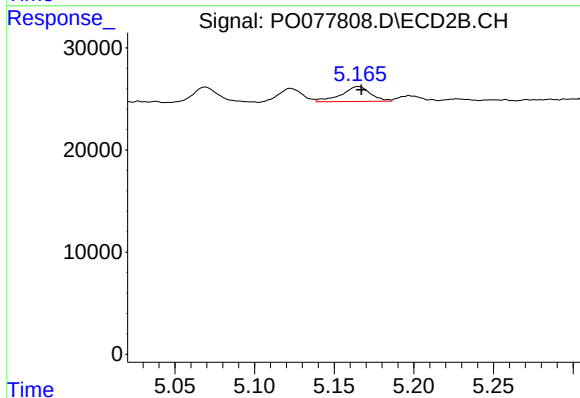
R.T.: 5.069 min
Delta R.T.: -0.002 min
Response: 16753
Conc: 30.94 ng/ml



#19 AR-1242-4

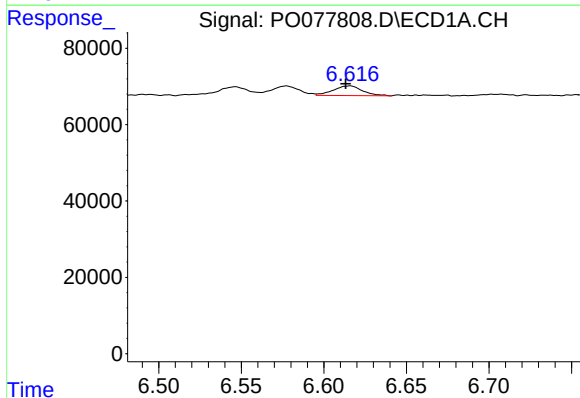
R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 30223
Conc: 27.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



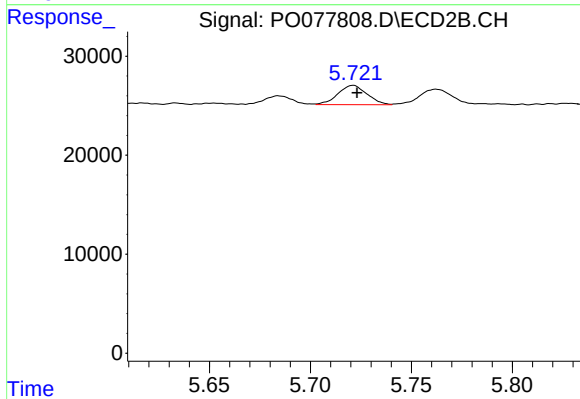
#19 AR-1242-4

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 18800
Conc: 33.22 ng/ml



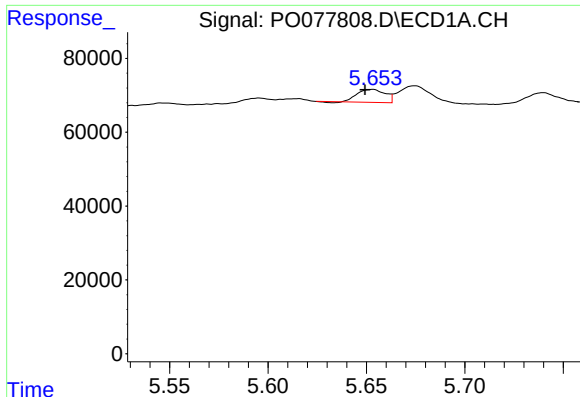
#20 AR-1242-5

R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 31032
Conc: 27.27 ng/ml



#20 AR-1242-5

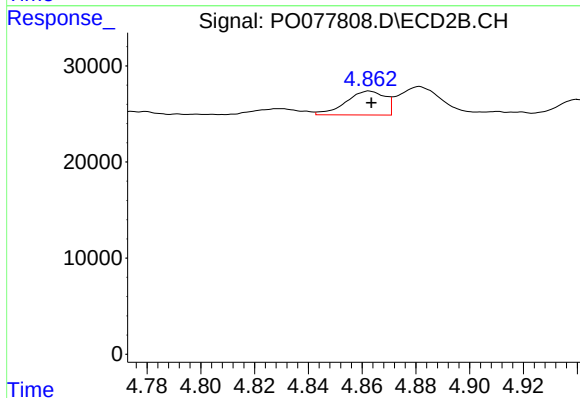
R.T.: 5.721 min
Delta R.T.: -0.002 min
Response: 19560
Conc: 28.44 ng/ml



#21 AR-1248-1

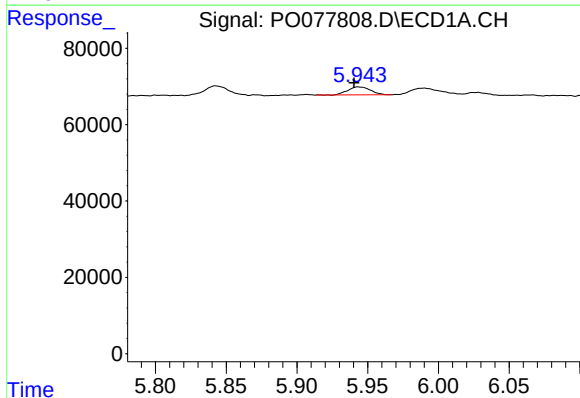
R.T.: 5.653 min
Delta R.T.: 0.004 min
Response: 34224
Conc: 29.83 ng/ml

Instrument :
ECD_O
ClientSampleId :



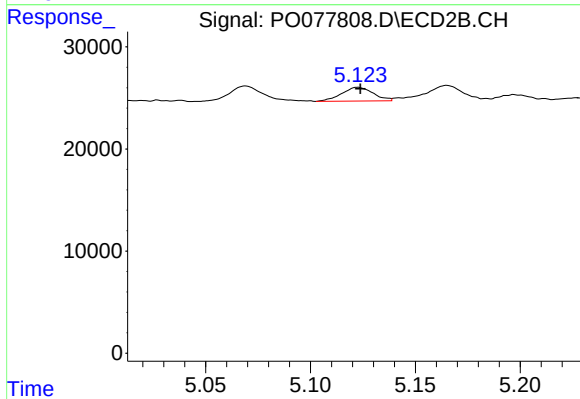
#21 AR-1248-1

R.T.: 4.863 min
Delta R.T.: 0.000 min
Response: 25197
Conc: 44.72 ng/ml



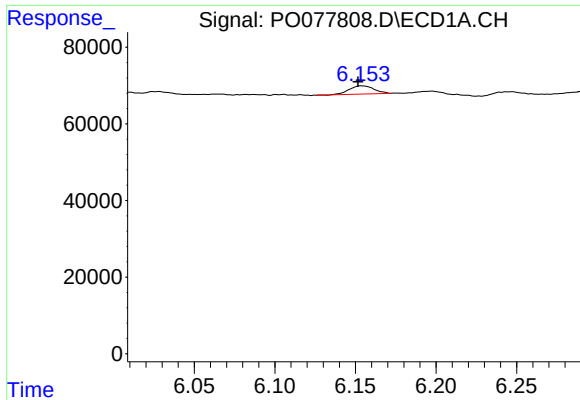
#22 AR-1248-2

R.T.: 5.943 min
Delta R.T.: 0.003 min
Response: 23195
Conc: 14.61 ng/ml



#22 AR-1248-2

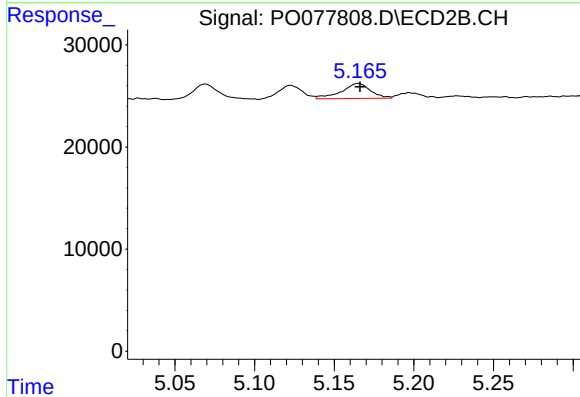
R.T.: 5.123 min
Delta R.T.: -0.001 min
Response: 14114
Conc: 17.68 ng/ml



#23 AR-1248-3

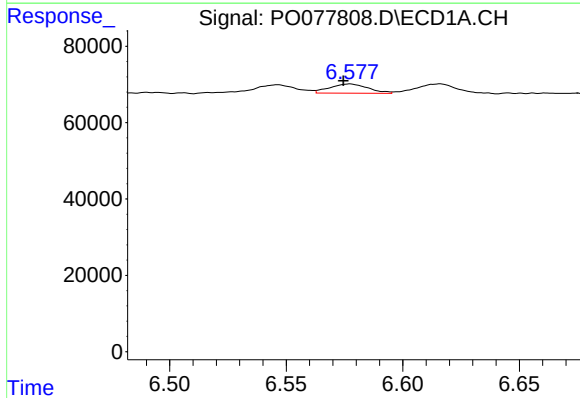
R.T.: 6.154 min
Delta R.T.: 0.002 min
Response: 22665
Conc: 12.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



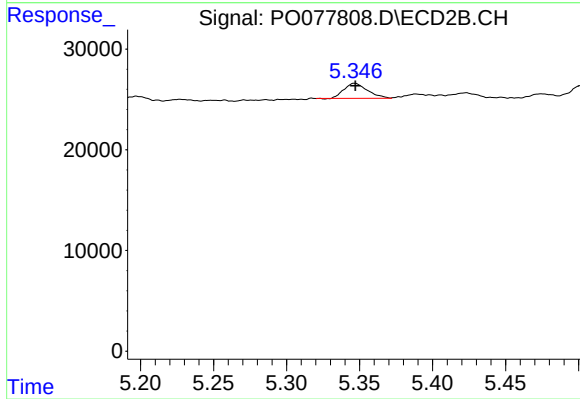
#23 AR-1248-3

R.T.: 5.165 min
Delta R.T.: -0.001 min
Response: 18800
Conc: 23.29 ng/ml



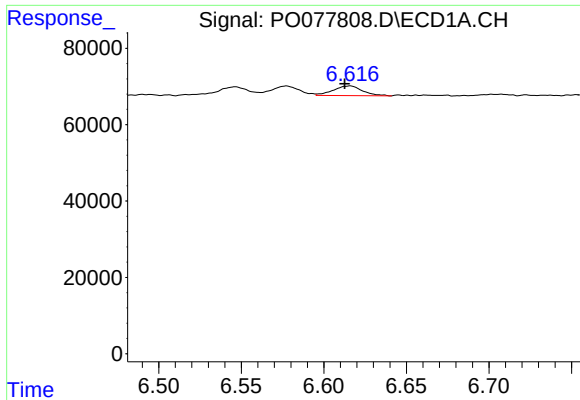
#24 AR-1248-4

R.T.: 6.577 min
Delta R.T.: 0.003 min
Response: 27724
Conc: 14.15 ng/ml



#24 AR-1248-4

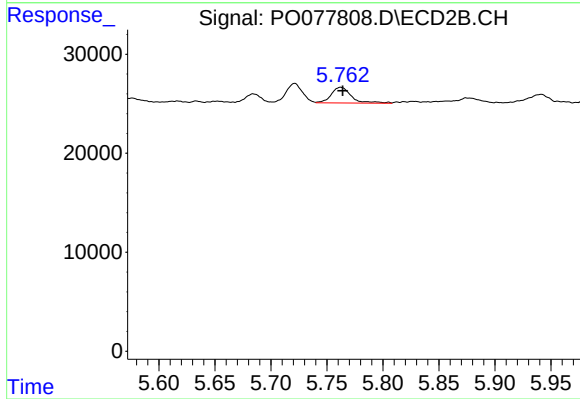
R.T.: 5.347 min
Delta R.T.: 0.000 min
Response: 16907
Conc: 17.63 ng/ml



#25 AR-1248-5

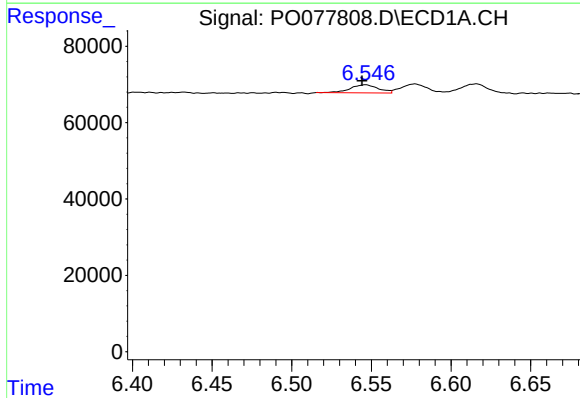
R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 31032
Conc: 16.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



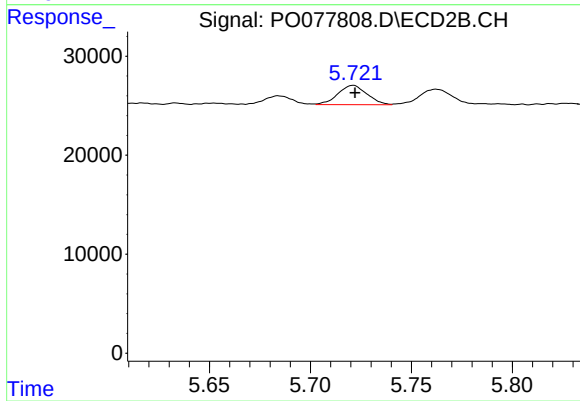
#25 AR-1248-5

R.T.: 5.762 min
Delta R.T.: -0.002 min
Response: 19948
Conc: 21.59 ng/ml



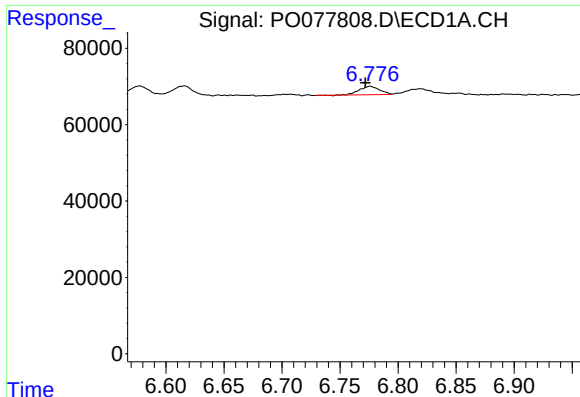
#26 AR-1254-1

R.T.: 6.547 min
Delta R.T.: 0.002 min
Response: 26088
Conc: 12.30 ng/ml



#26 AR-1254-1

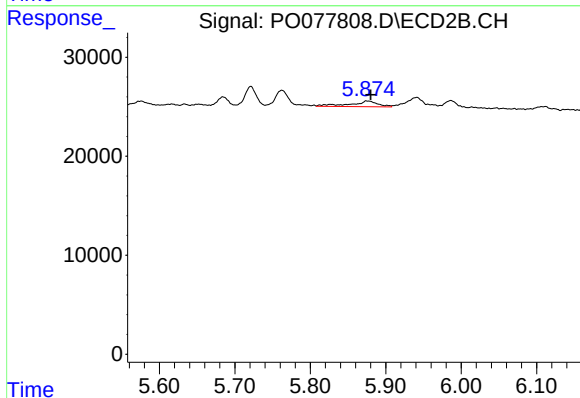
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 19560
Conc: 13.29 ng/ml



#27 AR-1254-2

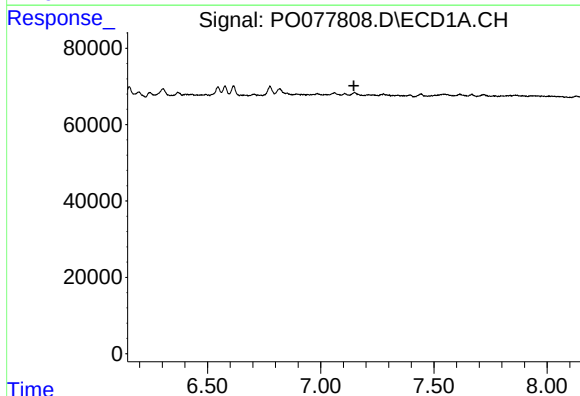
R.T.: 6.776 min
Delta R.T.: 0.004 min
Response: 27070
Conc: 8.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



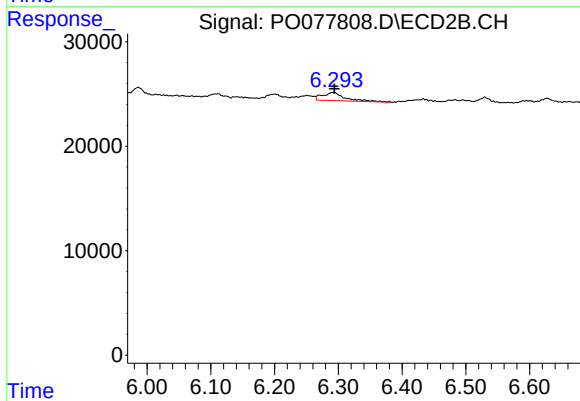
#27 AR-1254-2

R.T.: 5.875 min
Delta R.T.: -0.005 min
Response: 14947
Conc: 11.08 ng/ml



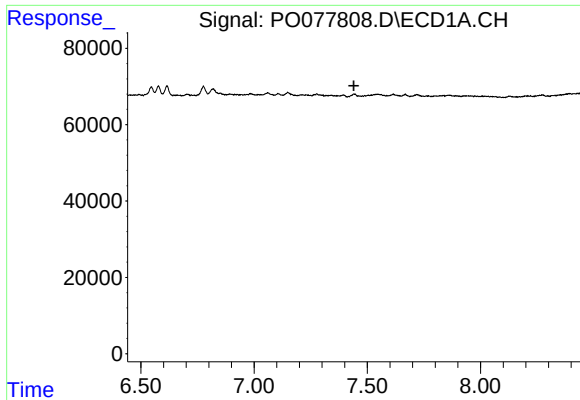
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#28 AR-1254-3

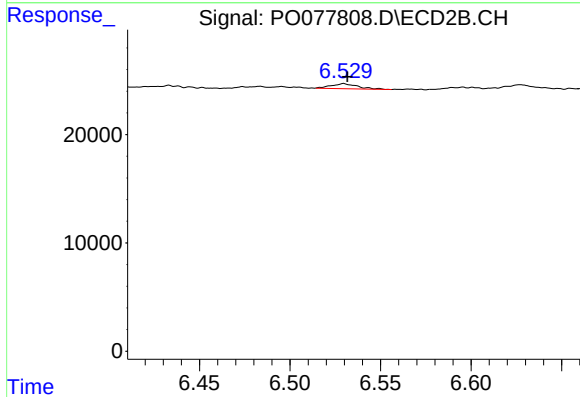
R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 19576
Conc: 9.66 ng/ml



#29 AR-1254-4

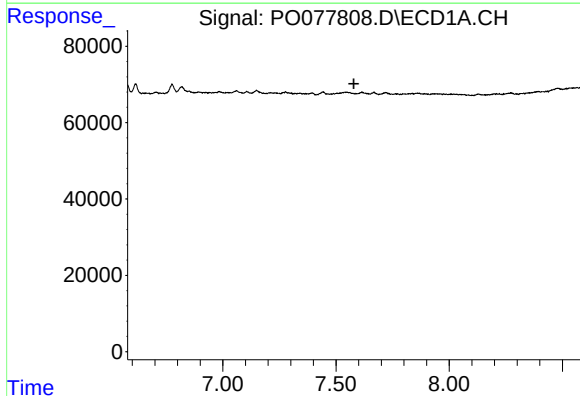
R.T.: 0.000 min
Exp R.T. : 7.441 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



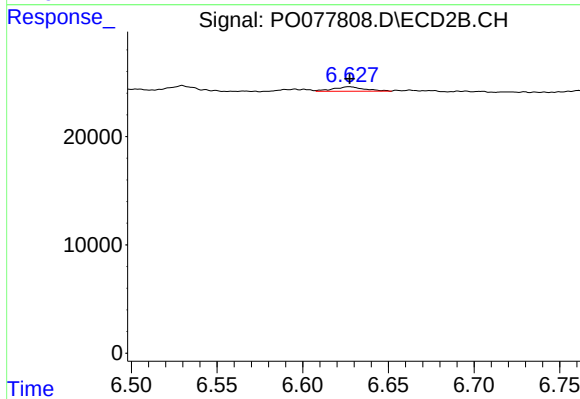
#29 AR-1254-4

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 4683
Conc: 3.74 ng/ml



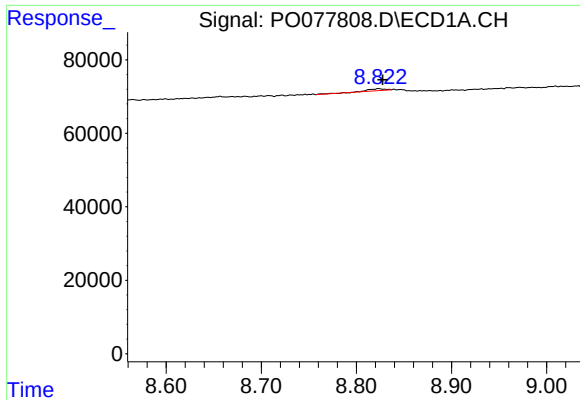
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.579 min
Response: 0
Conc: N.D.



#32 AR-1260-2

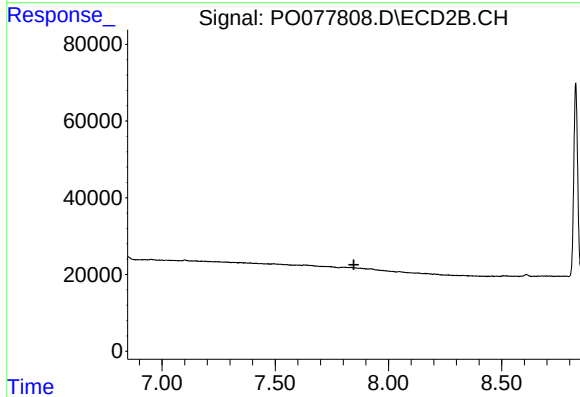
R.T.: 6.627 min
Delta R.T.: 0.000 min
Response: 5176
Conc: 2.98 ng/ml



#39 AR-1262-4

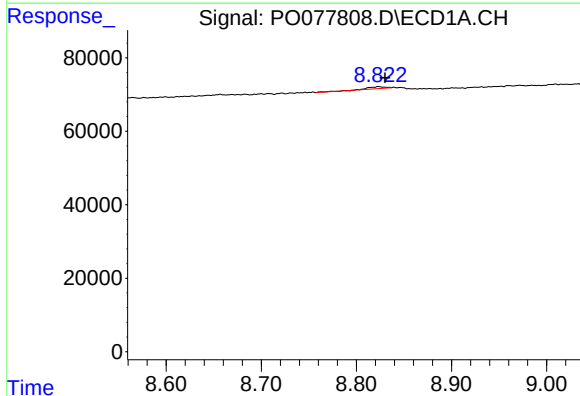
R.T.: 8.823 min
Delta R.T.: -0.005 min
Response: 6820
Conc: 4.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



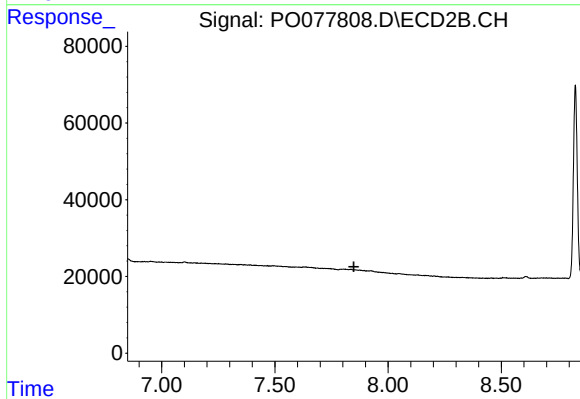
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.847 min
Response: 0
Conc: N.D.



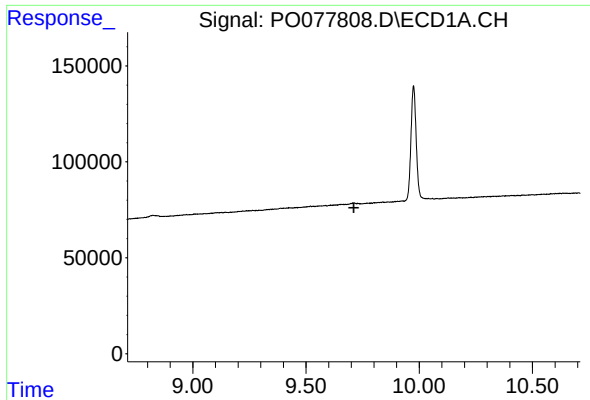
#42 AR-1268-2

R.T.: 8.823 min
Delta R.T.: -0.007 min
Response: 6820
Conc: 1.24 ng/ml



#42 AR-1268-2

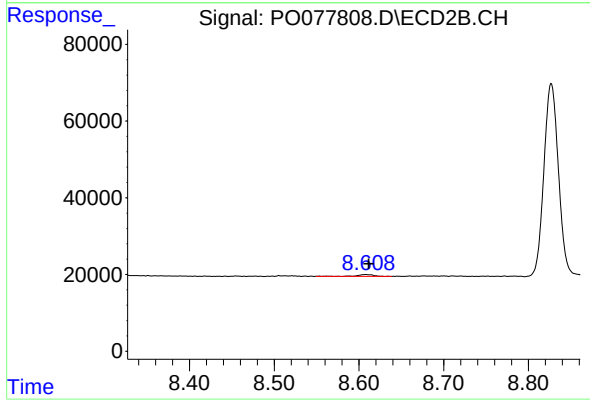
R.T.: 0.000 min
Exp R.T. : 7.849 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.608 min
Delta R.T.: -0.003 min
Response: 6822
Conc: 0.79 ng/ml