

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077684.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 15:49
 Operator : DD\AJ
 Sample : M2262-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 22:55:57 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.369	3.647	1526644	385489	21.992	22.927
2)	SA Decachlor...	9.996	8.851	1194092	445232	22.726	25.246
Target Compounds							
3)	L1 AR-1016-1	5.666	4.881	43276	13850	17.057	20.679
4)	L1 AR-1016-2	5.689	4.900	46808	11797	13.015	13.260
5)	L1 AR-1016-3	5.752	5.091	28310	8152	12.862	17.202 #
6)	L1 AR-1016-4	5.857	5.141	35847	16092	19.869	40.926 #
7)	L1 AR-1016-5	6.168	5.365	64628	17672	37.311	35.314
8)	L2 AR-1221-1	4.614	0.000	39958	0	52.322	N.D. #
9)	L2 AR-1221-2	4.711	3.991	31964	5391	55.216	33.615 #
10)	L2 AR-1221-3	4.801	0.000	27370	0	14.639	N.D. #
11)	L3 AR-1232-1	4.801	0.000	27370	0	19.067	N.D. #
12)	L3 AR-1232-2	5.372	4.900	78277	11797	107.886	34.554 #
13)	L3 AR-1232-3	5.689	5.091	46808	8152	33.859	44.577 #
14)	L3 AR-1232-4	5.857	5.183	35847	15423	52.308	93.091 #
15)	L3 AR-1232-5	5.958	5.365	63891	17672	138.199	97.561 #
16)	L4 AR-1242-1	5.666	4.881	43276	13850	23.366	28.504
17)	L4 AR-1242-2	5.689	4.900	46808	11797	17.904	18.356
18)	L4 AR-1242-3	5.752	5.091	28310	8152	17.676	23.669 #
19)	L4 AR-1242-4	5.857	5.183	35847	15423	27.432	44.672 #
20)	L4 AR-1242-5	6.629	5.740	64931	24939	46.657	56.143
21)	L5 AR-1248-1	5.666	4.881	43276	13850	30.735	38.214
22)	L5 AR-1248-2	5.958	5.141	63891	16092	35.026	31.426
23)	L5 AR-1248-3	6.168	5.183	64628	15423	29.405	30.123
24)	L5 AR-1248-4	6.591	5.365	64390	17672	25.885	28.426
25)	L5 AR-1248-5	6.629	5.783	64931	16473	27.284	27.203
26)	L6 AR-1254-1	6.561	5.740	57057	24939	22.803	26.479
27)	L6 AR-1254-2	6.790	5.898	69086	7334	17.712	8.609 #
28)	L6 AR-1254-3	7.162	6.312	44360	10710	10.803	8.217
29)	L6 AR-1254-4	7.456	6.550	25469	7984	8.204	9.252
30)	L6 AR-1254-5	7.885	0.000	28911	0	8.553	N.D. #
32)	L7 AR-1260-2	7.580	0.000	23940	0	5.948	N.D. #
33)	L7 AR-1260-3	7.976f	0.000	11998	0	4.826	N.D. #
34)	L7 AR-1260-4	8.201f	0.000	10380	0	3.458	N.D. #
36)	L8 AR-1262-1	7.976f	0.000	11998	0	3.128	N.D. #
45)	L9 AR-1268-5	9.732	0.000	12194	0	0.651	N.D. #

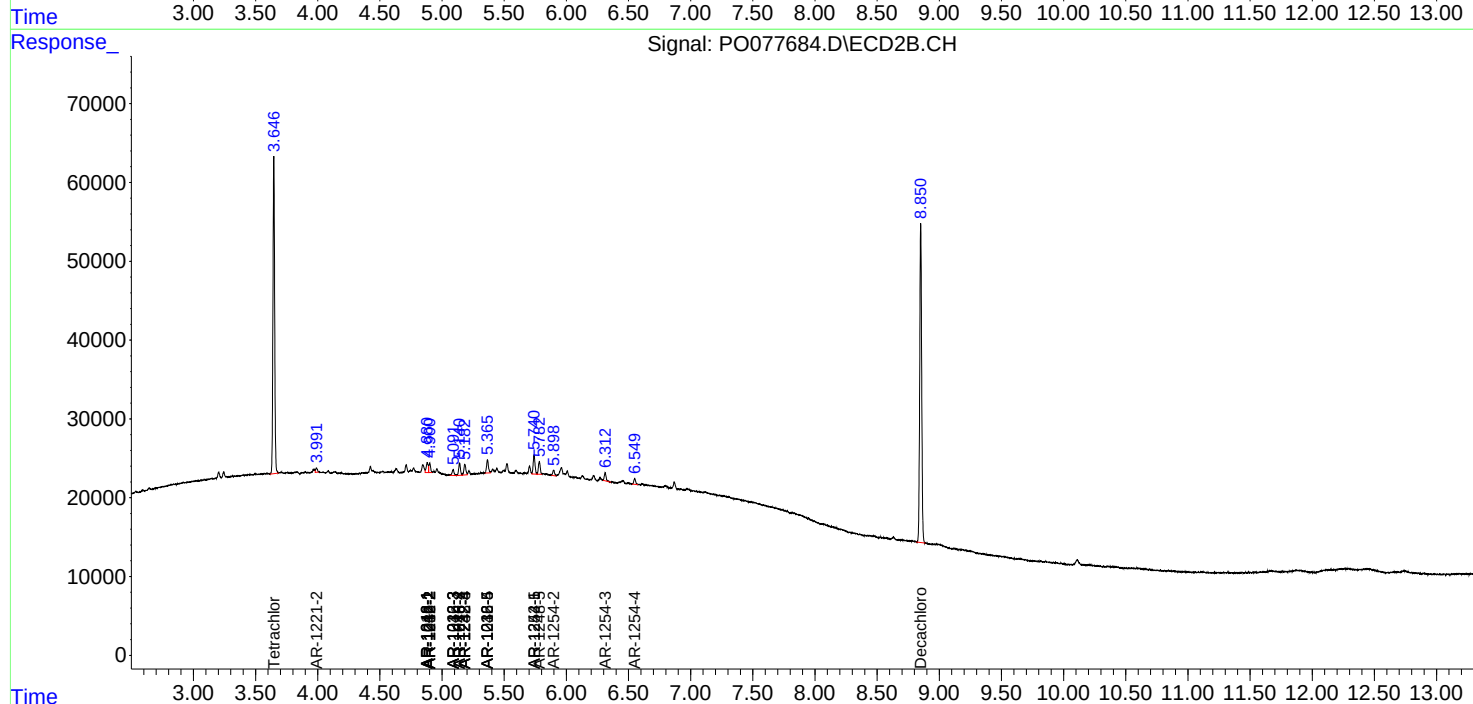
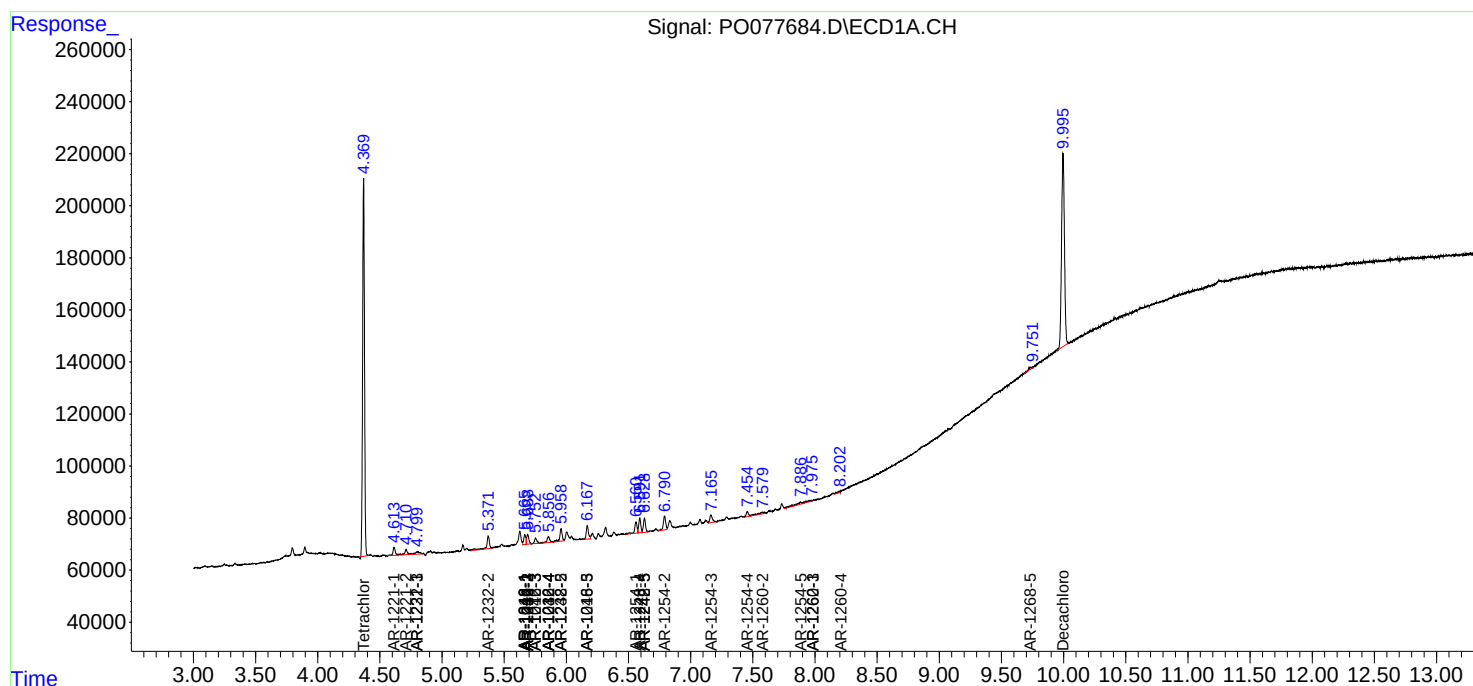
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

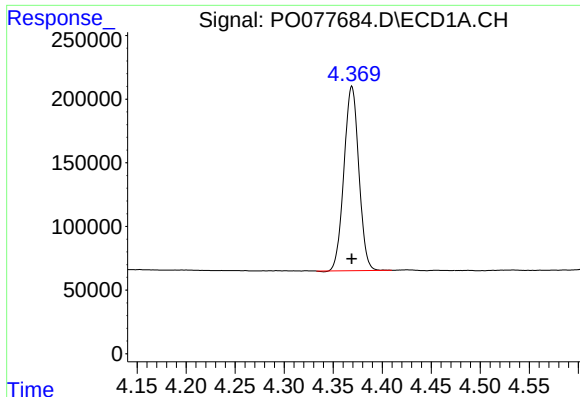
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077684.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 15:49
Operator : DD\AJ
Sample : M2262-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 22:55:57 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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

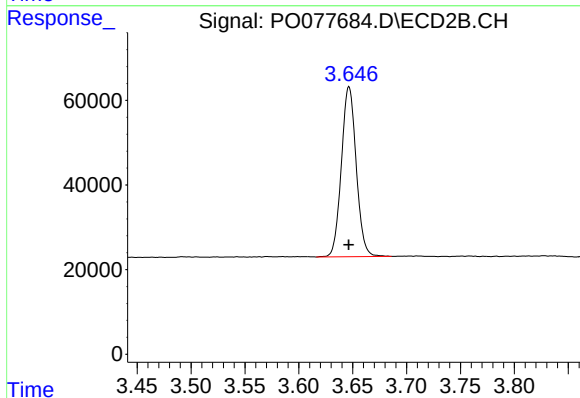




#1 Tetrachloro-m-xylene

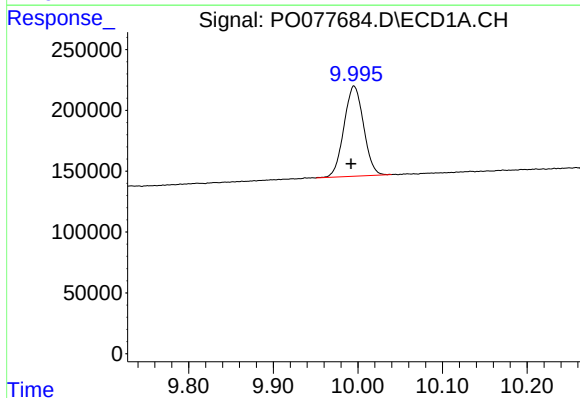
R.T.: 4.369 min
Delta R.T.: 0.000 min
Response: 1526644
Conc: 21.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



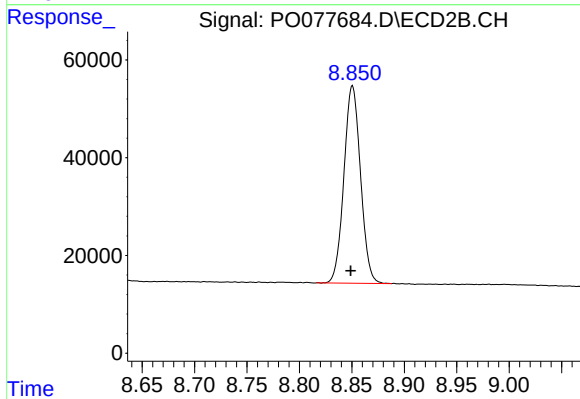
#1 Tetrachloro-m-xylene

R.T.: 3.647 min
Delta R.T.: 0.000 min
Response: 385489
Conc: 22.93 ng/ml



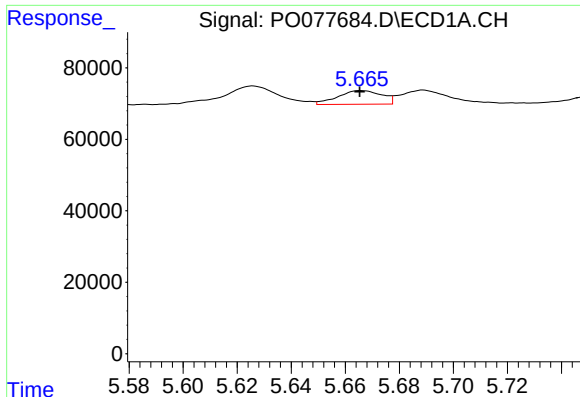
#2 Decachlorobiphenyl

R.T.: 9.996 min
Delta R.T.: 0.003 min
Response: 1194092
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

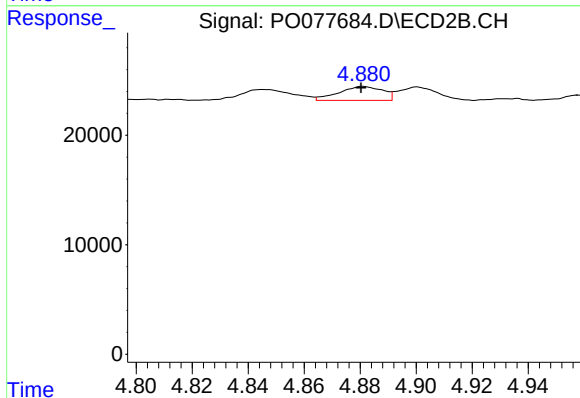
R.T.: 8.851 min
Delta R.T.: 0.002 min
Response: 445232
Conc: 25.25 ng/ml



#3 AR-1016-1

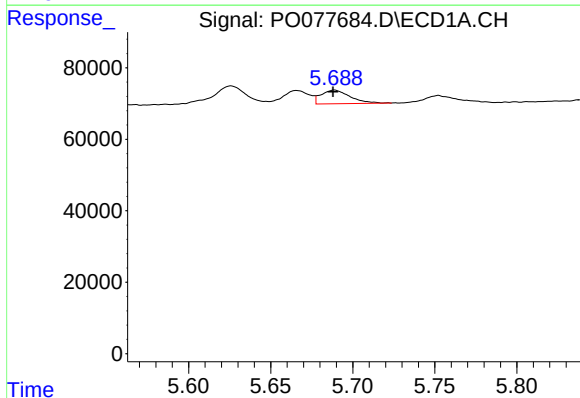
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 43276
Conc: 17.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



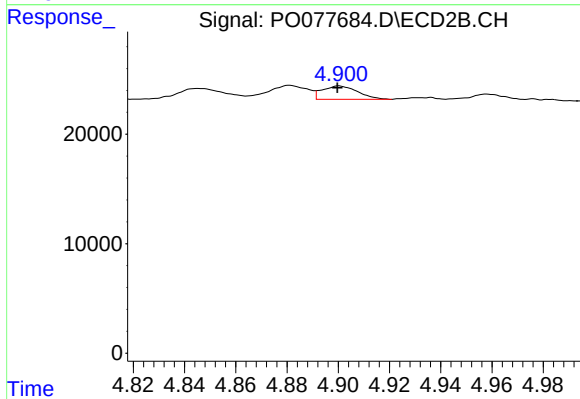
#3 AR-1016-1

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 13850
Conc: 20.68 ng/ml



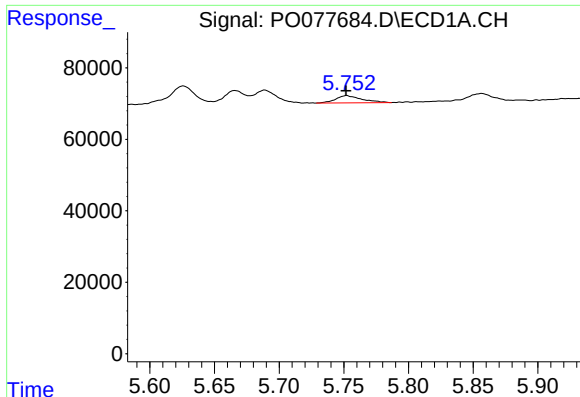
#4 AR-1016-2

R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 46808
Conc: 13.02 ng/ml



#4 AR-1016-2

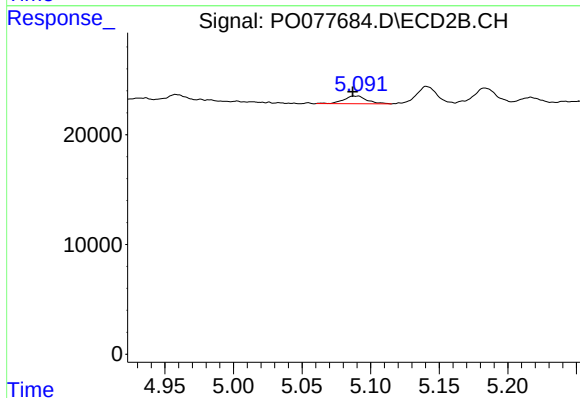
R.T.: 4.900 min
Delta R.T.: 0.000 min
Response: 11797
Conc: 13.26 ng/ml



#5 AR-1016-3

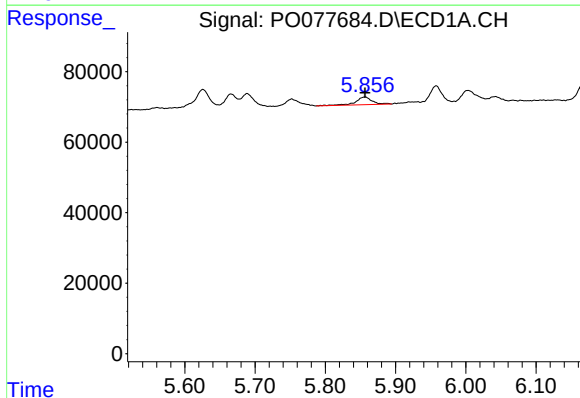
R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 28310
Conc: 12.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



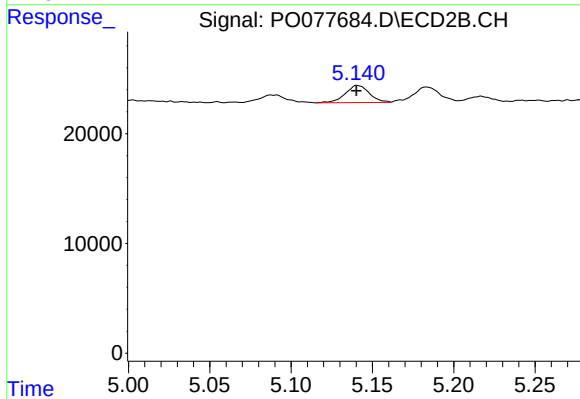
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 8152
Conc: 17.20 ng/ml



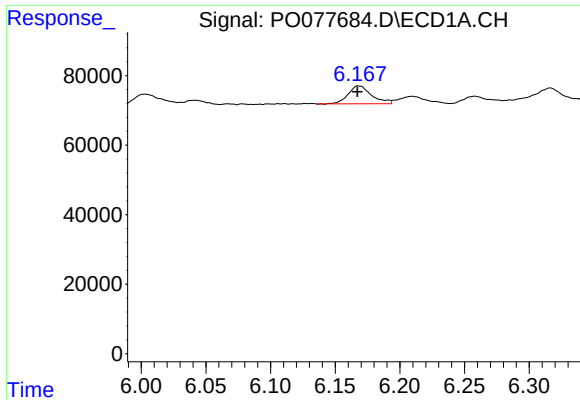
#6 AR-1016-4

R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 35847
Conc: 19.87 ng/ml



#6 AR-1016-4

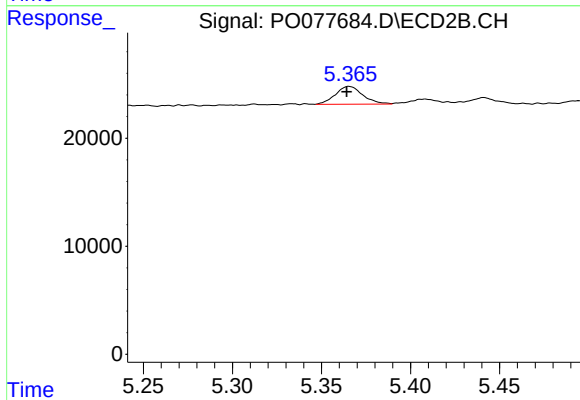
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 16092
Conc: 40.93 ng/ml



#7 AR-1016-5

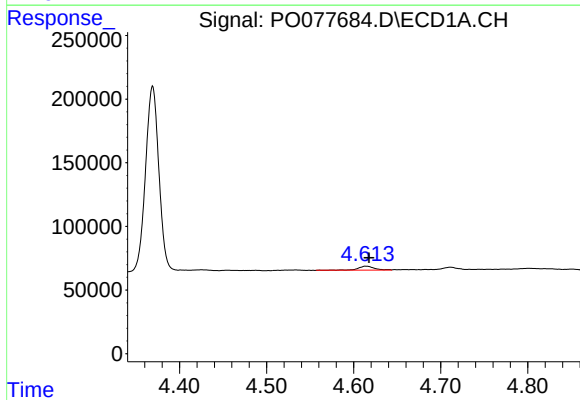
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 64628
Conc: 37.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



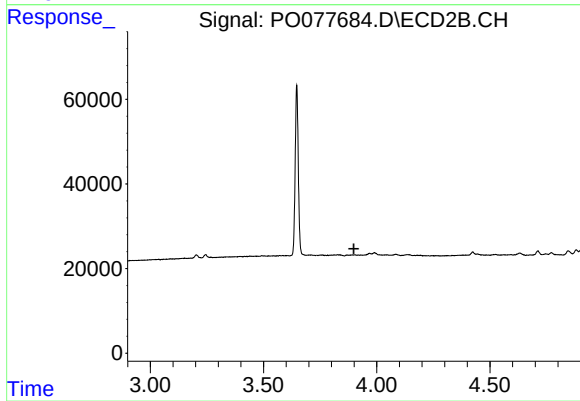
#7 AR-1016-5

R.T.: 5.365 min
Delta R.T.: 0.001 min
Response: 17672
Conc: 35.31 ng/ml



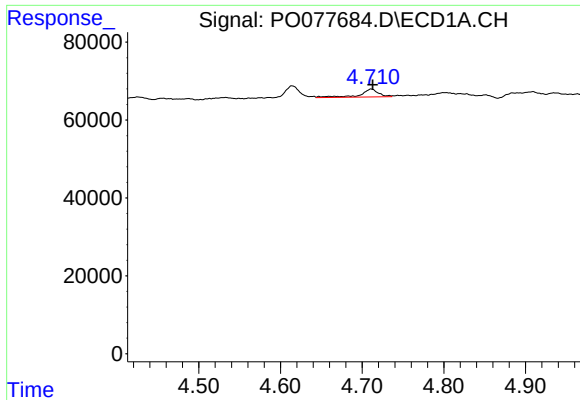
#8 AR-1221-1

R.T.: 4.614 min
Delta R.T.: -0.003 min
Response: 39958
Conc: 52.32 ng/ml



#8 AR-1221-1

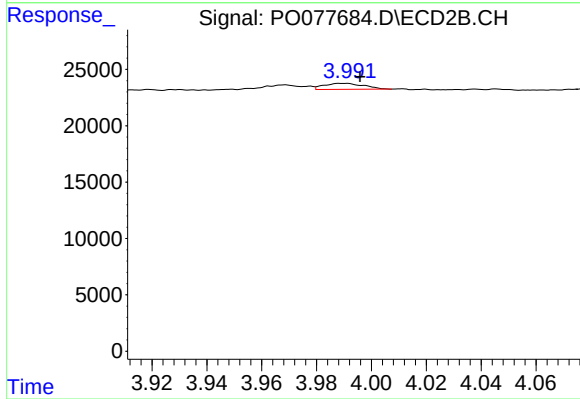
R.T.: 0.000 min
Exp R.T.: 3.899 min
Response: 0
Conc: N.D.



#9 AR-1221-2

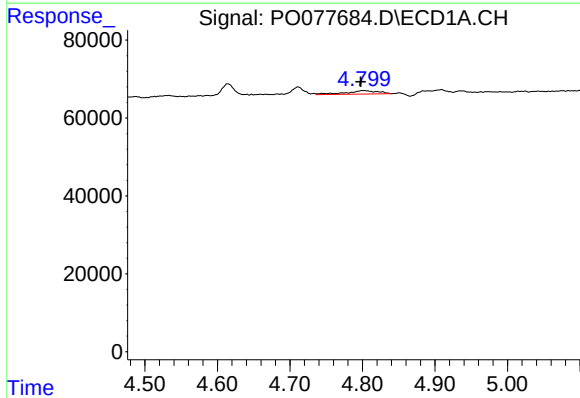
R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 31964
Conc: 55.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



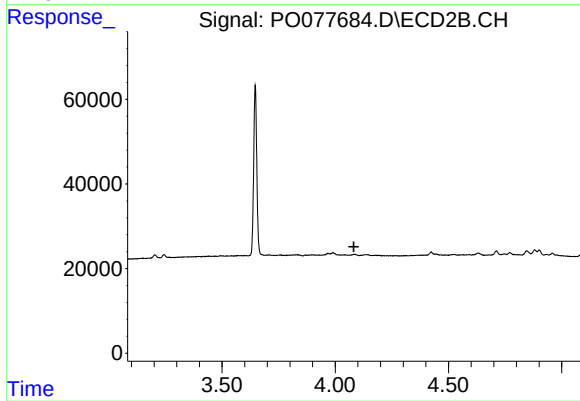
#9 AR-1221-2

R.T.: 3.991 min
Delta R.T.: -0.005 min
Response: 5391
Conc: 33.61 ng/ml



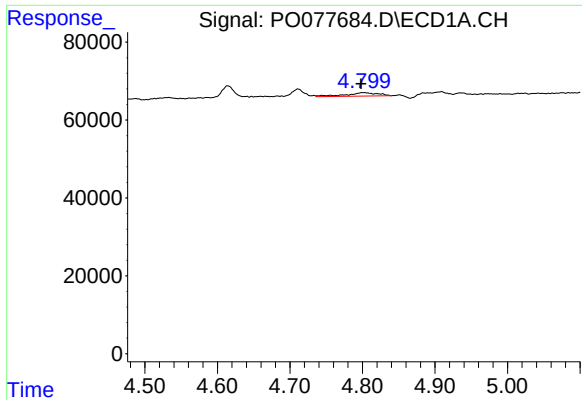
#10 AR-1221-3

R.T.: 4.801 min
Delta R.T.: 0.004 min
Response: 27370
Conc: 14.64 ng/ml



#10 AR-1221-3

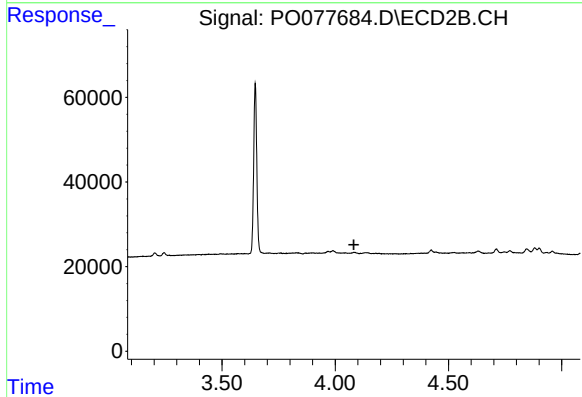
R.T.: 0.000 min
Exp R.T.: 4.082 min
Response: 0
Conc: N.D.



#11 AR-1232-1

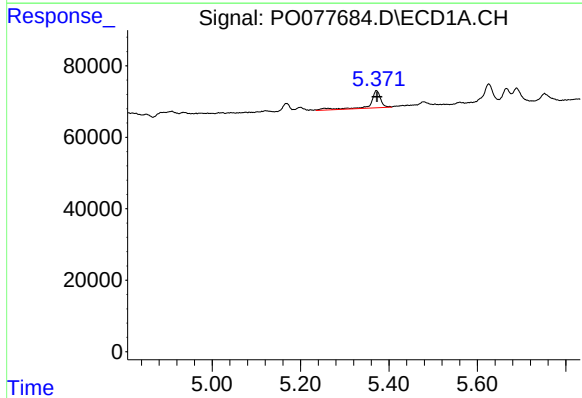
R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 27370
Conc: 19.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



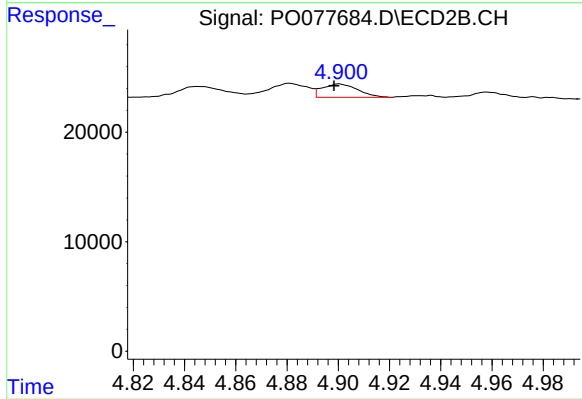
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.083 min
Response: 0
Conc: N.D.



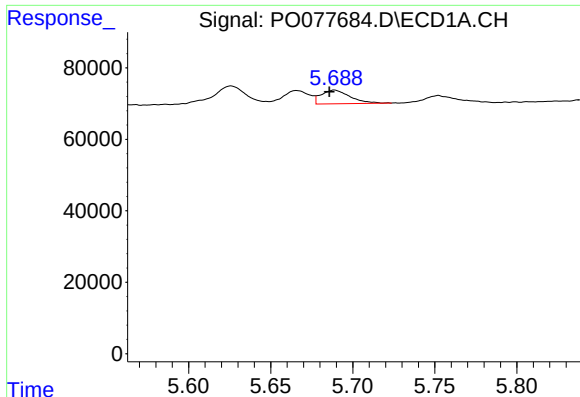
#12 AR-1232-2

R.T.: 5.372 min
Delta R.T.: -0.002 min
Response: 78277
Conc: 107.89 ng/ml



#12 AR-1232-2

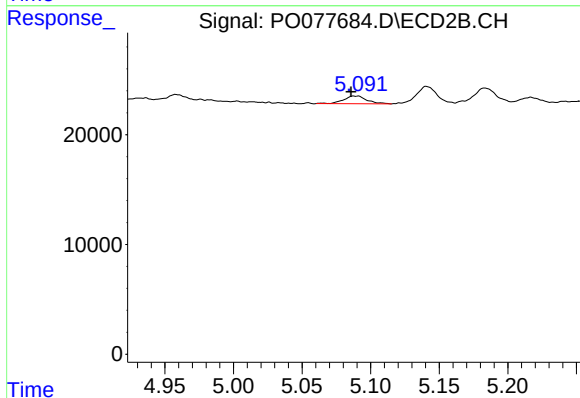
R.T.: 4.900 min
Delta R.T.: 0.002 min
Response: 11797
Conc: 34.55 ng/ml



#13 AR-1232-3

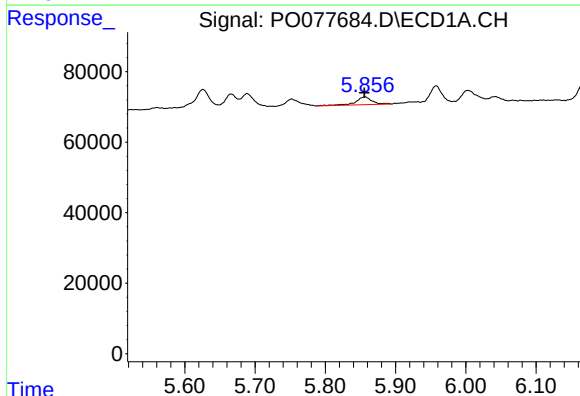
R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 46808
Conc: 33.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



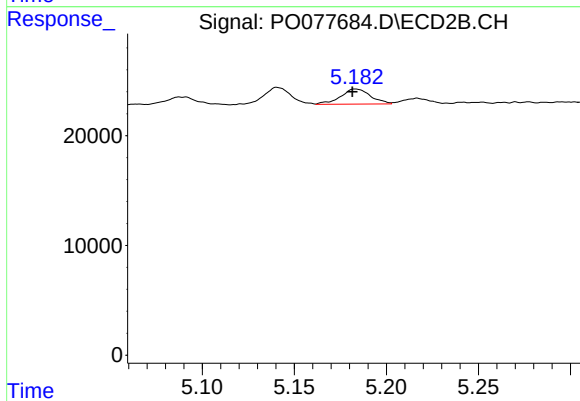
#13 AR-1232-3

R.T.: 5.091 min
Delta R.T.: 0.006 min
Response: 8152
Conc: 44.58 ng/ml



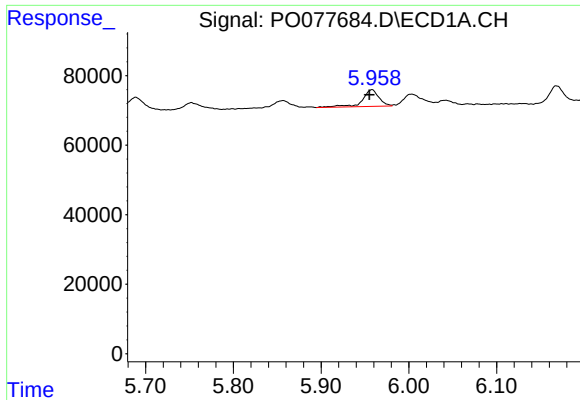
#14 AR-1232-4

R.T.: 5.857 min
Delta R.T.: 0.001 min
Response: 35847
Conc: 52.31 ng/ml



#14 AR-1232-4

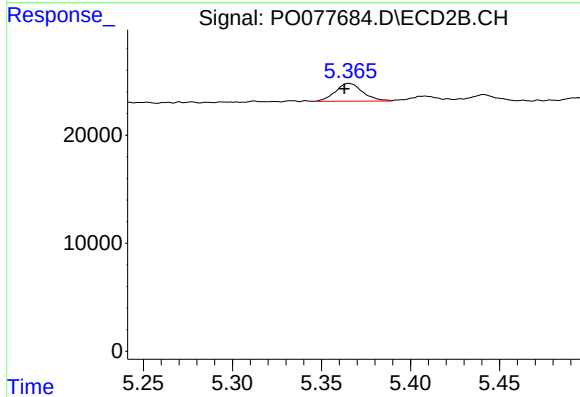
R.T.: 5.183 min
Delta R.T.: 0.002 min
Response: 15423
Conc: 93.09 ng/ml



#15 AR-1232-5

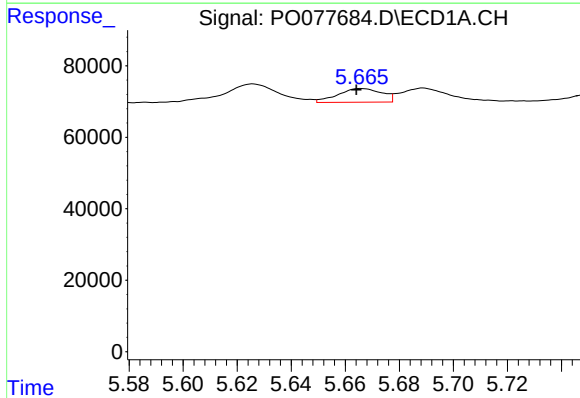
R.T.: 5.958 min
Delta R.T.: 0.003 min
Response: 63891
Conc: 138.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



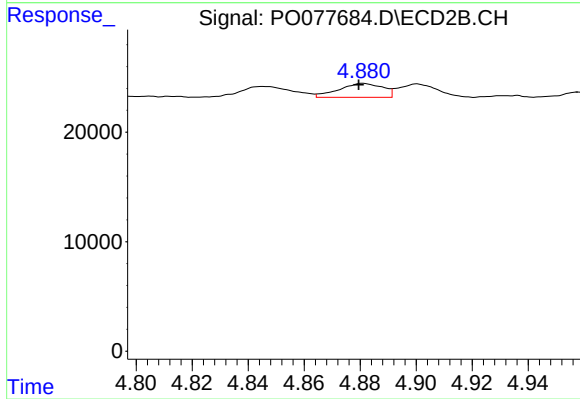
#15 AR-1232-5

R.T.: 5.365 min
Delta R.T.: 0.003 min
Response: 17672
Conc: 97.56 ng/ml



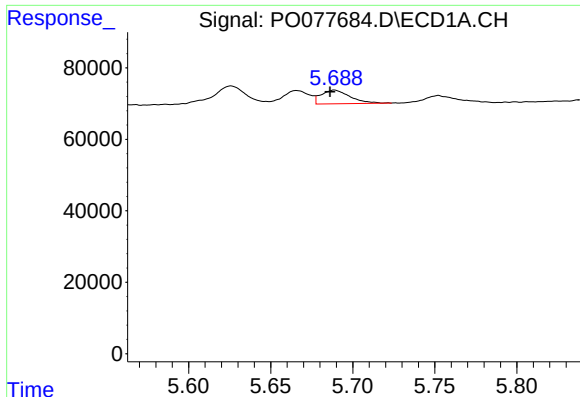
#16 AR-1242-1

R.T.: 5.666 min
Delta R.T.: 0.002 min
Response: 43276
Conc: 23.37 ng/ml



#16 AR-1242-1

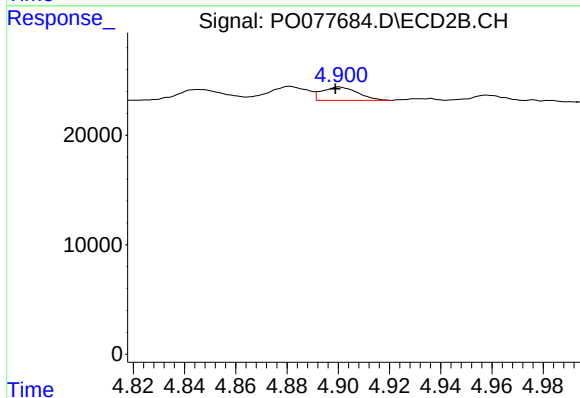
R.T.: 4.881 min
Delta R.T.: 0.001 min
Response: 13850
Conc: 28.50 ng/ml



#17 AR-1242-2

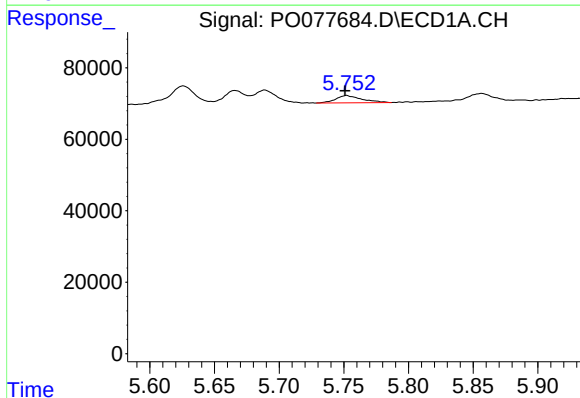
R.T.: 5.689 min
Delta R.T.: 0.003 min
Response: 46808
Conc: 17.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



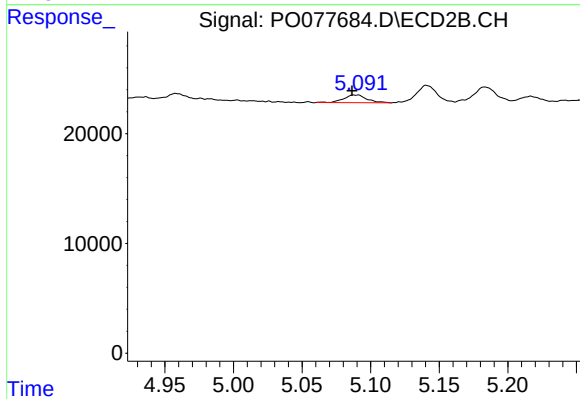
#17 AR-1242-2

R.T.: 4.900 min
Delta R.T.: 0.002 min
Response: 11797
Conc: 18.36 ng/ml



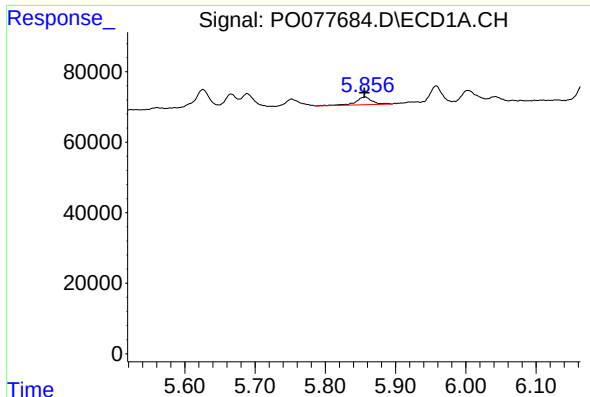
#18 AR-1242-3

R.T.: 5.752 min
Delta R.T.: 0.001 min
Response: 28310
Conc: 17.68 ng/ml



#18 AR-1242-3

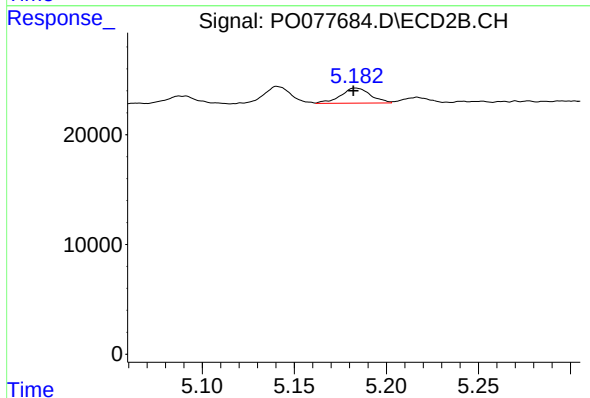
R.T.: 5.091 min
Delta R.T.: 0.005 min
Response: 8152
Conc: 23.67 ng/ml



#19 AR-1242-4

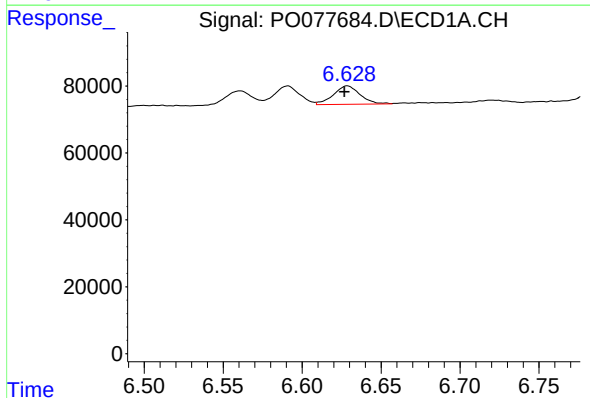
R.T.: 5.857 min
Delta R.T.: 0.000 min
Response: 35847
Conc: 27.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



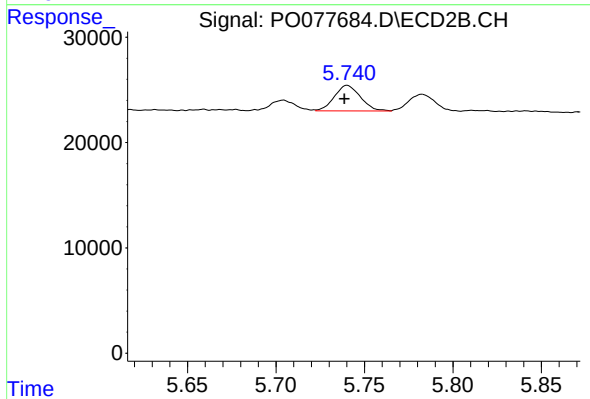
#19 AR-1242-4

R.T.: 5.183 min
Delta R.T.: 0.001 min
Response: 15423
Conc: 44.67 ng/ml



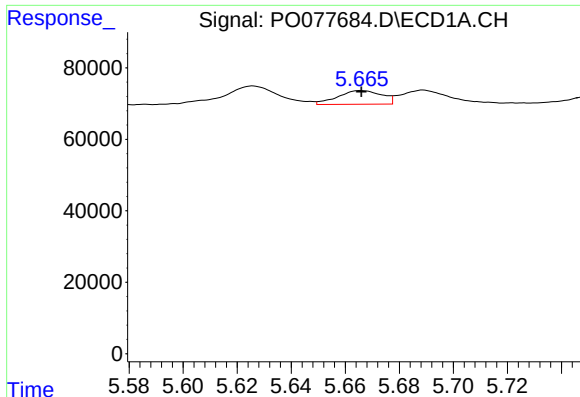
#20 AR-1242-5

R.T.: 6.629 min
Delta R.T.: 0.002 min
Response: 64931
Conc: 46.66 ng/ml



#20 AR-1242-5

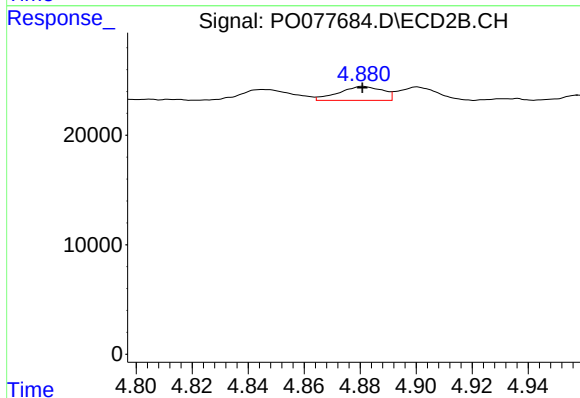
R.T.: 5.740 min
Delta R.T.: 0.002 min
Response: 24939
Conc: 56.14 ng/ml



#21 AR-1248-1

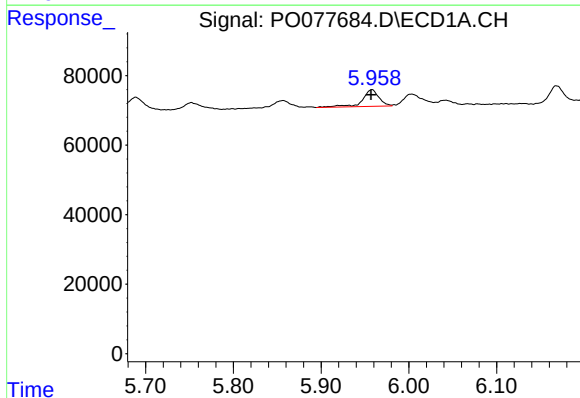
R.T.: 5.666 min
Delta R.T.: 0.000 min
Response: 43276
Conc: 30.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



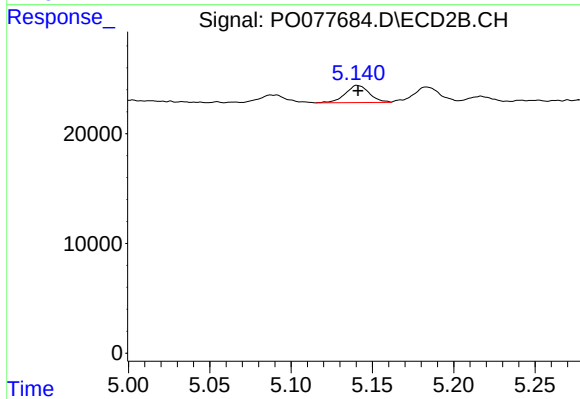
#21 AR-1248-1

R.T.: 4.881 min
Delta R.T.: 0.000 min
Response: 13850
Conc: 38.21 ng/ml



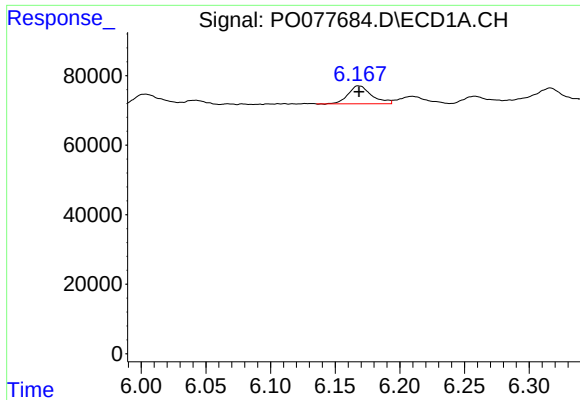
#22 AR-1248-2

R.T.: 5.958 min
Delta R.T.: 0.001 min
Response: 63891
Conc: 35.03 ng/ml



#22 AR-1248-2

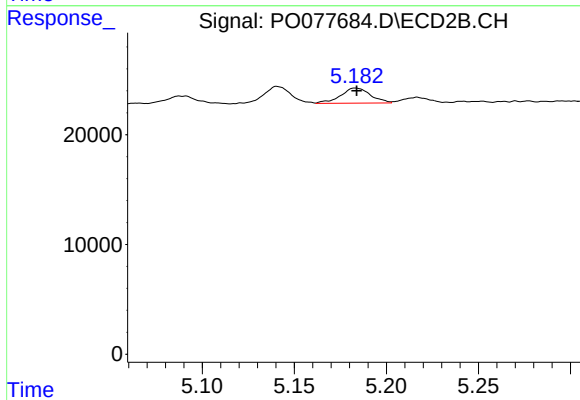
R.T.: 5.141 min
Delta R.T.: 0.000 min
Response: 16092
Conc: 31.43 ng/ml



#23 AR-1248-3

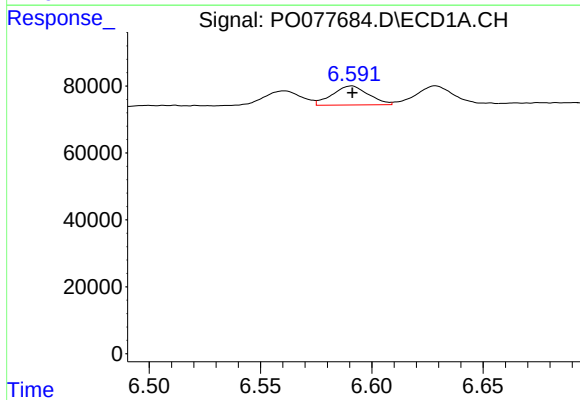
R.T.: 6.168 min
Delta R.T.: 0.000 min
Response: 64628
Conc: 29.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



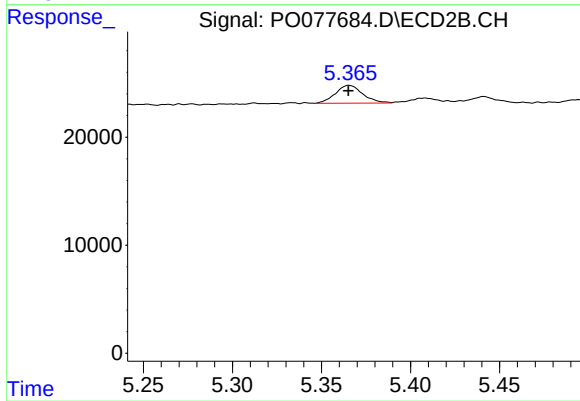
#23 AR-1248-3

R.T.: 5.183 min
Delta R.T.: 0.000 min
Response: 15423
Conc: 30.12 ng/ml



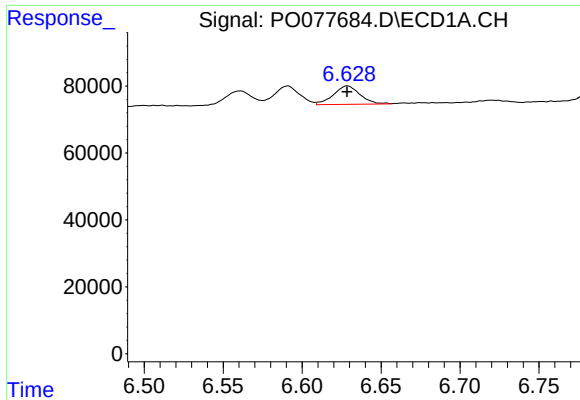
#24 AR-1248-4

R.T.: 6.591 min
Delta R.T.: 0.000 min
Response: 64390
Conc: 25.89 ng/ml



#24 AR-1248-4

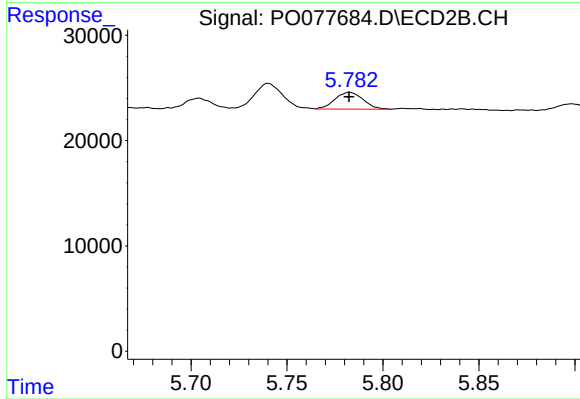
R.T.: 5.365 min
Delta R.T.: 0.000 min
Response: 17672
Conc: 28.43 ng/ml



#25 AR-1248-5

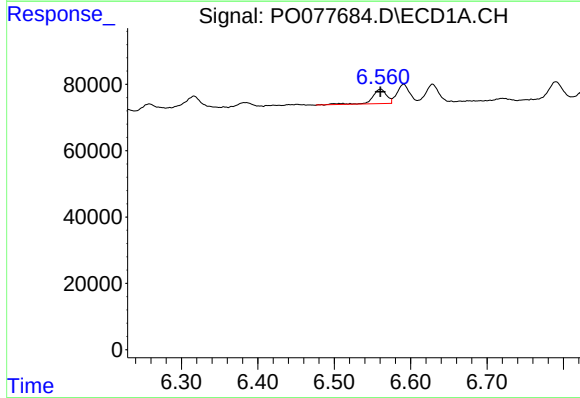
R.T.: 6.629 min
Delta R.T.: 0.000 min
Response: 64931
Conc: 27.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



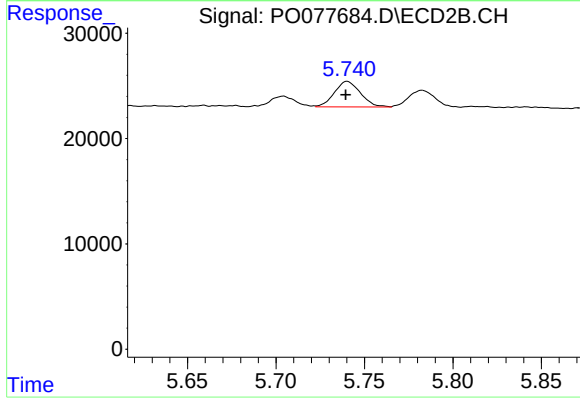
#25 AR-1248-5

R.T.: 5.783 min
Delta R.T.: 0.000 min
Response: 16473
Conc: 27.20 ng/ml



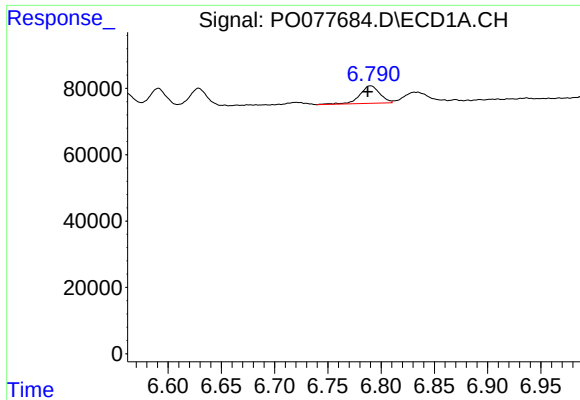
#26 AR-1254-1

R.T.: 6.561 min
Delta R.T.: 0.000 min
Response: 57057
Conc: 22.80 ng/ml



#26 AR-1254-1

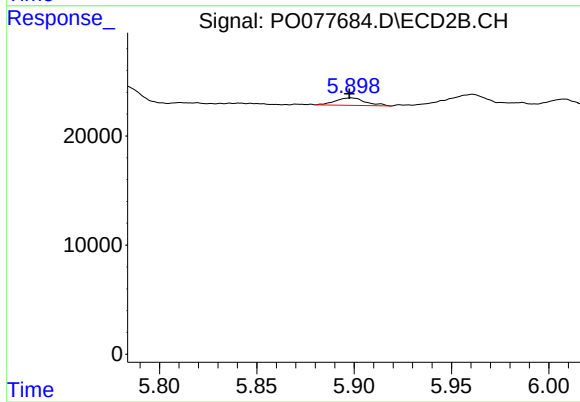
R.T.: 5.740 min
Delta R.T.: 0.000 min
Response: 24939
Conc: 26.48 ng/ml



#27 AR-1254-2

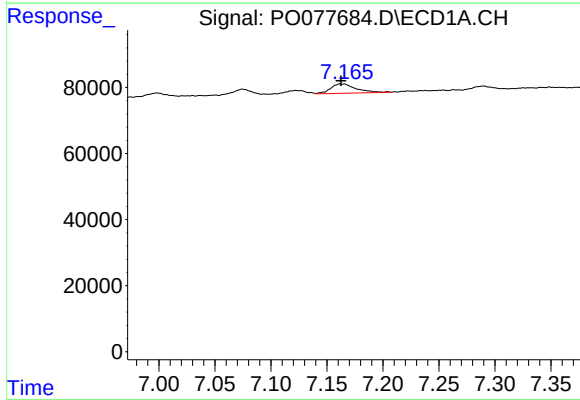
R.T.: 6.790 min
Delta R.T.: 0.003 min
Response: 69086
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



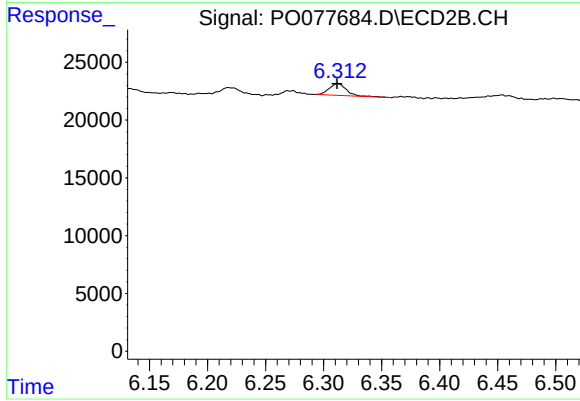
#27 AR-1254-2

R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 7334
Conc: 8.61 ng/ml



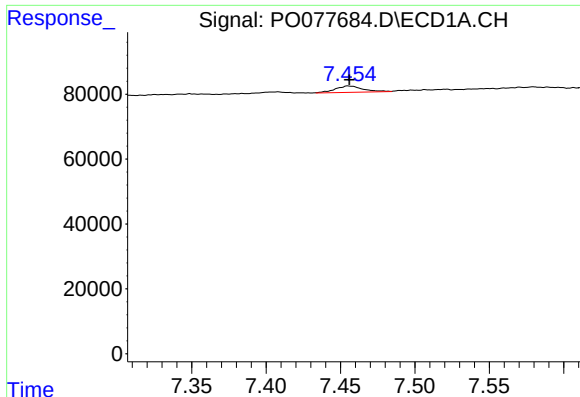
#28 AR-1254-3

R.T.: 7.162 min
Delta R.T.: 0.000 min
Response: 44360
Conc: 10.80 ng/ml



#28 AR-1254-3

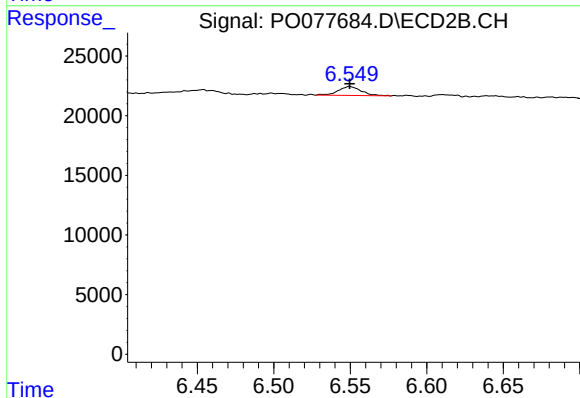
R.T.: 6.312 min
Delta R.T.: 0.000 min
Response: 10710
Conc: 8.22 ng/ml



#29 AR-1254-4

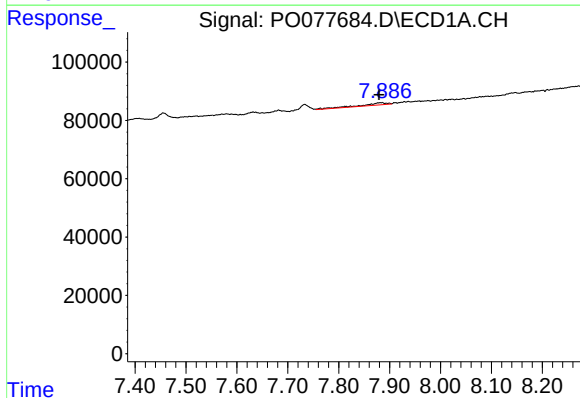
R.T.: 7.456 min
Delta R.T.: 0.000 min
Response: 25469
Conc: 8.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



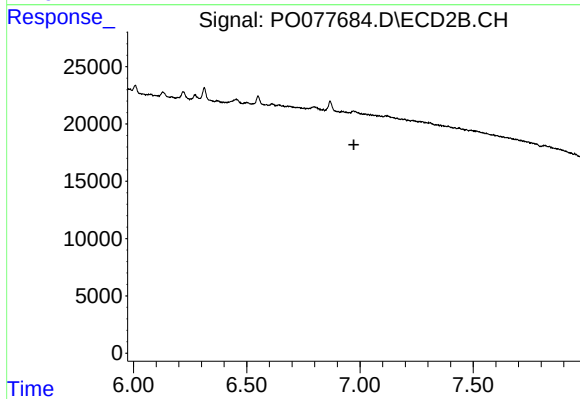
#29 AR-1254-4

R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 7984
Conc: 9.25 ng/ml



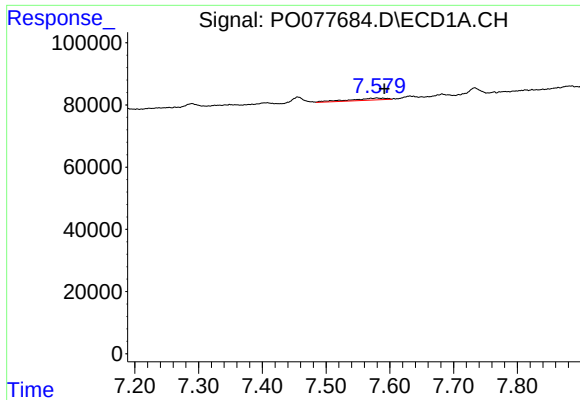
#30 AR-1254-5

R.T.: 7.885 min
Delta R.T.: 0.006 min
Response: 28911
Conc: 8.55 ng/ml



#30 AR-1254-5

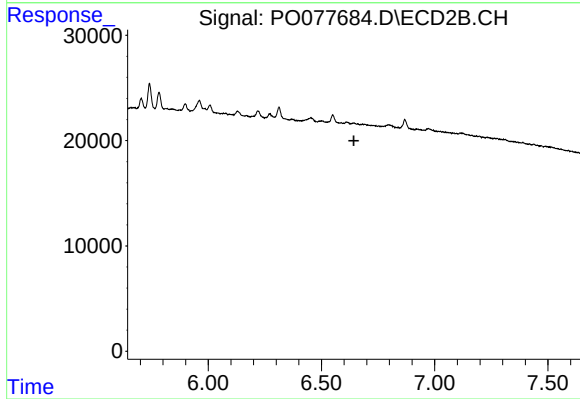
R.T.: 0.000 min
Exp R.T.: 6.973 min
Response: 0
Conc: N.D.



#32 AR-1260-2

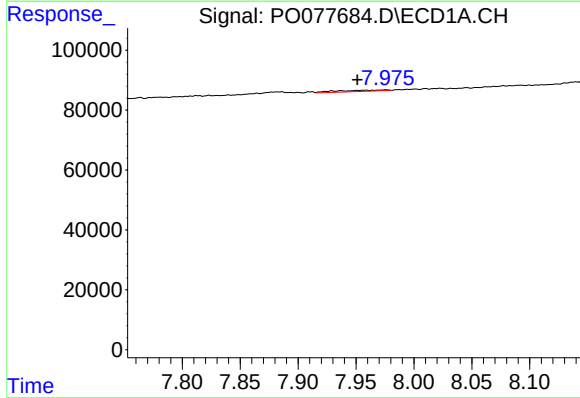
R.T.: 7.580 min
Delta R.T.: -0.012 min
Response: 23940
Conc: 5.95 ng/ml

Instrument :
ECD_O
ClientSampleId :



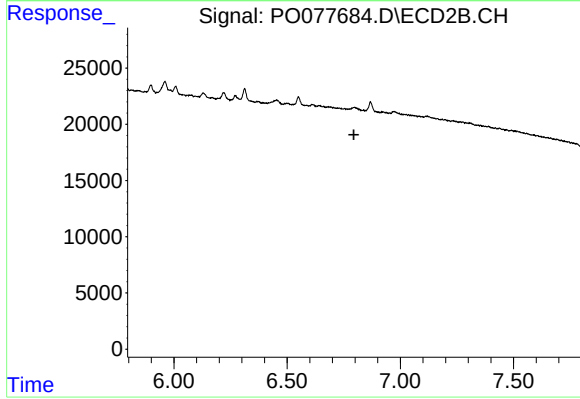
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.643 min
Response: 0
Conc: N.D.



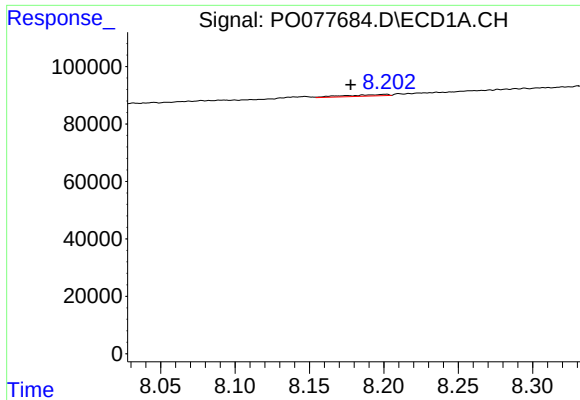
#33 AR-1260-3

R.T.: 7.976 min
Delta R.T.: 0.025 min
Response: 11998
Conc: 4.83 ng/ml



#33 AR-1260-3

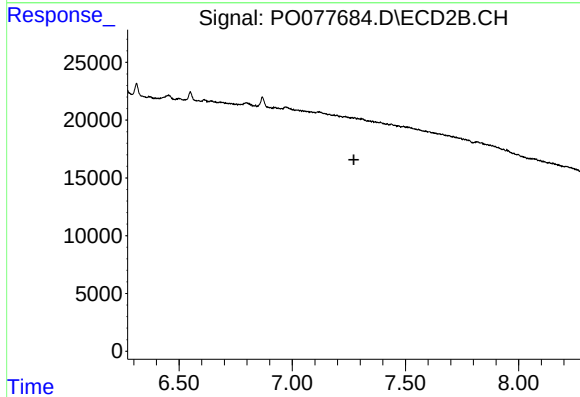
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.



#34 AR-1260-4

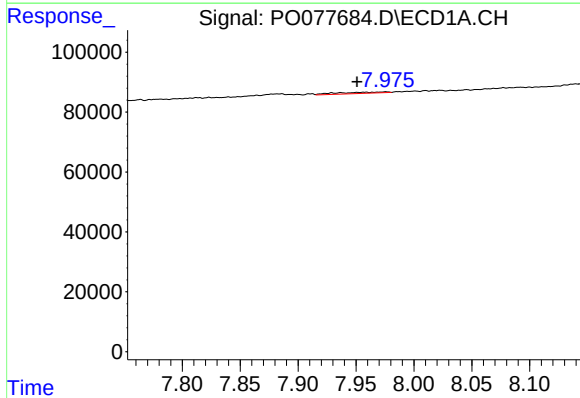
R.T.: 8.201 min
Delta R.T.: 0.023 min
Response: 10380
Conc: 3.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



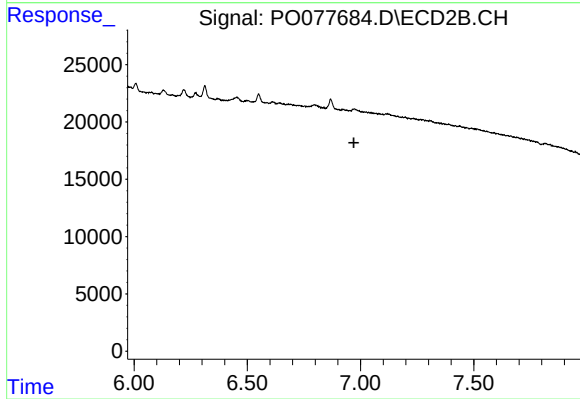
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



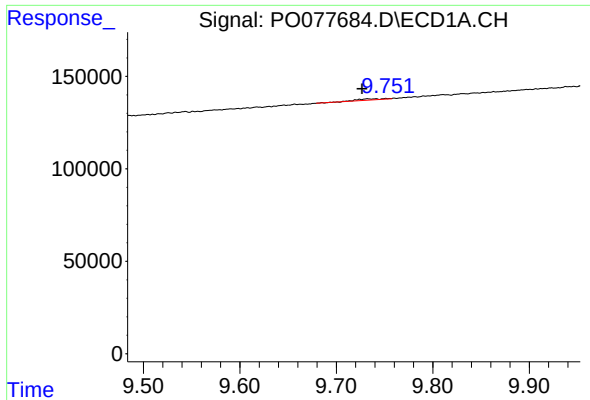
#36 AR-1262-1

R.T.: 7.976 min
Delta R.T.: 0.025 min
Response: 11998
Conc: 3.13 ng/ml



#36 AR-1262-1

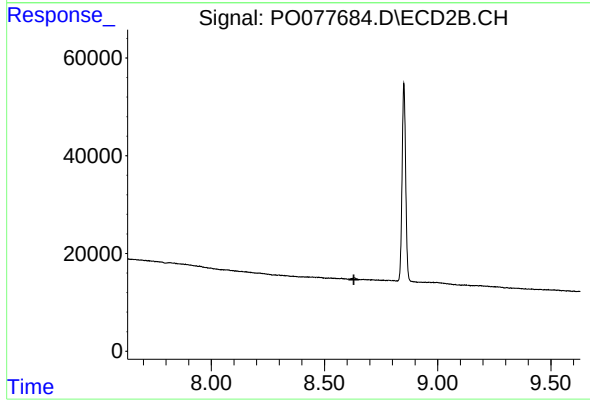
R.T.: 0.000 min
Exp R.T. : 6.971 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.732 min
Delta R.T.: 0.006 min
Response: 12194
Conc: 0.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.630 min
Response: 0
Conc: N.D.