

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069967.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 3:10
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1248 LOD 40 PPB
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 04:58:25 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...	4.374	3.552	705374	725036	20.548	20.115
2)	SA Decachlor...	10.014f	8.753	1191279	1130913	22.295	22.174
Target Compounds							
3)	L1 AR-1016-1	5.680	4.783	41127	42362	26.337	26.729
4)	L1 AR-1016-2	5.703	4.801	46956	47672	21.323	21.562
5)	L1 AR-1016-3	5.765	4.987	27392	30885	20.588	26.026 #
6)	L1 AR-1016-4	5.867	5.044	27712	66660	23.984	66.271 #
7)	L1 AR-1016-5	6.182	5.266	62969	79894	56.025	65.056
12)	L3 AR-1232-2	5.388	4.801	17226	47672	39.967	49.016
13)	L3 AR-1232-3	5.703	4.987	46956	30885	47.747	59.632
14)	L3 AR-1232-4	5.867	5.086	27712	59244	56.021	139.086 #
15)	L3 AR-1232-5	5.968	5.266	48412	79894	151.277	157.609
16)	L4 AR-1242-1	5.680	4.783	41127	42362	33.095	34.193
17)	L4 AR-1242-2	5.703	4.801	46956	47672	26.296	27.761
18)	L4 AR-1242-3	5.765	4.987	27392	30885	25.299	33.231 #
19)	L4 AR-1242-4	5.867	5.086	27712	59244	30.348	70.198 #
20)	L4 AR-1242-5	6.643	5.642	87972	116678	76.576	94.969
21)	L5 AR-1248-1	5.680	4.783	41127	42362	47.335	44.709
22)	L5 AR-1248-2	5.968	5.044	48412	66660	43.058	51.518
23)	L5 AR-1248-3	6.182	5.086	62969	59244	46.198	49.654
24)	L5 AR-1248-4	6.606	5.266	91399	79894	52.146	51.761
25)	L5 AR-1248-5	6.643	5.683	87972	72467	52.674	45.896
26)	L6 AR-1254-1	6.576	5.642	67318	116678	38.143	45.764
27)	L6 AR-1254-2	6.804	5.802	86429	32632	30.742	14.472 #
28)	L6 AR-1254-3	7.177	6.212	40336	51062	13.283	14.247
29)	L6 AR-1254-4	7.471	6.453	39667	38972	14.501	15.488
31)	L7 AR-1260-1	0.000	6.352	0	26349	N.D.	10.917 #

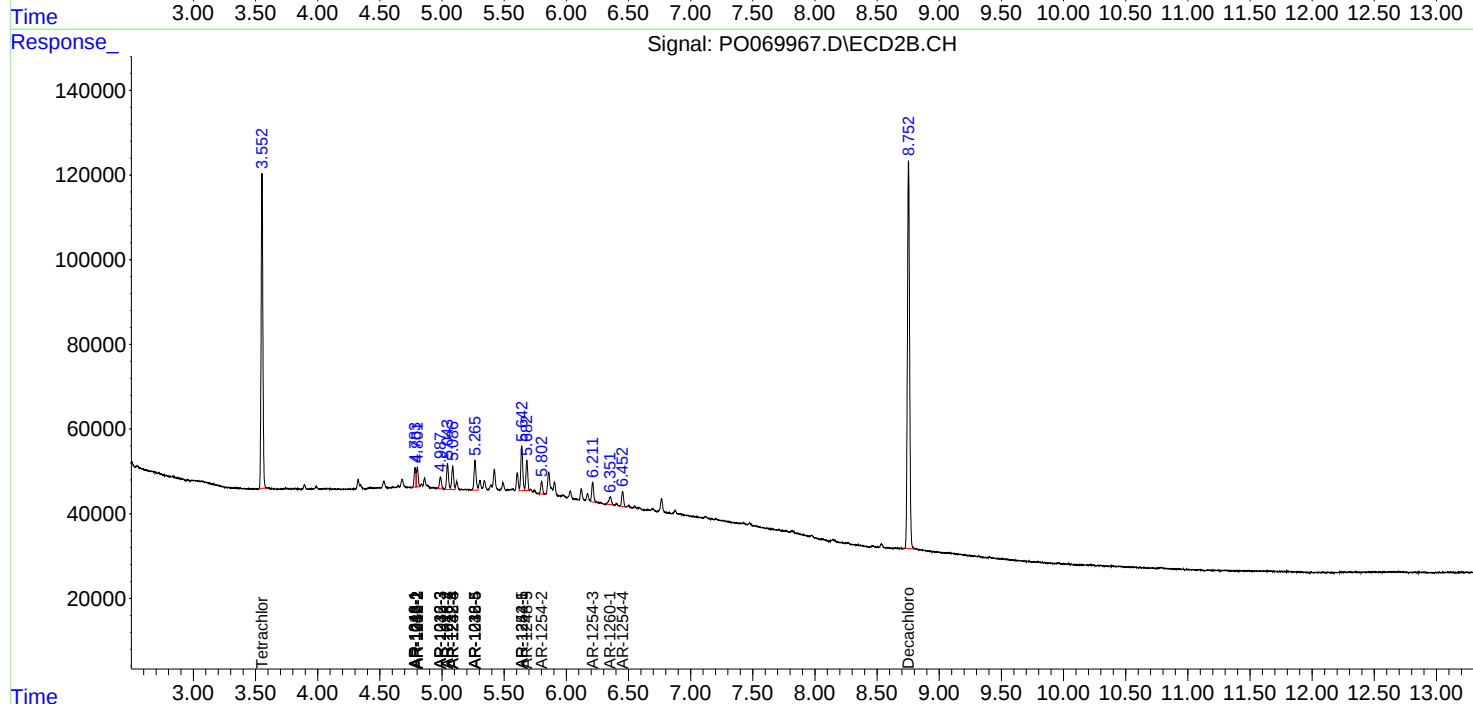
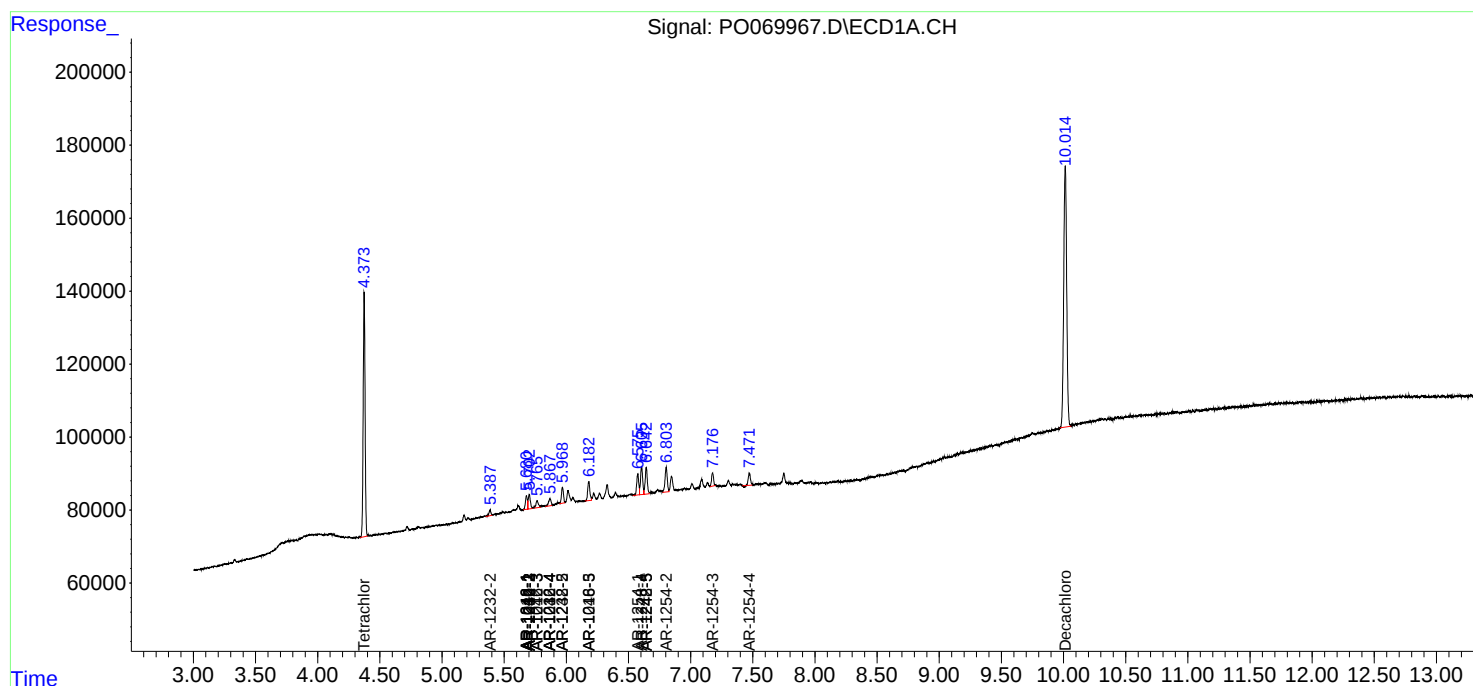
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

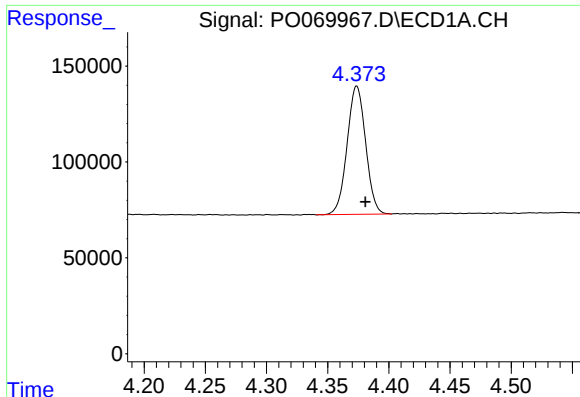
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069967.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 3:10
Operator : DD\AJ
Sample : L3216-07
Misc : AR1248 LOD 40 PPB
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 04:58:25 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

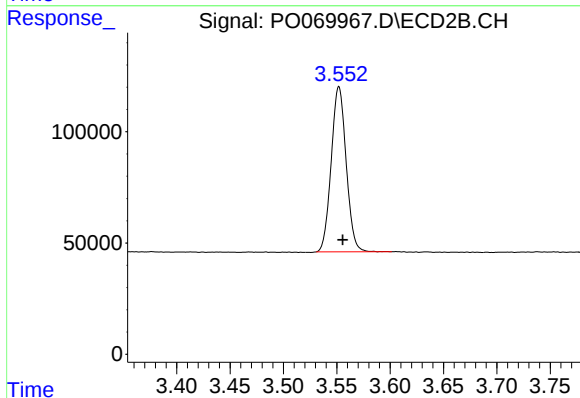




#1 Tetrachloro-m-xylene

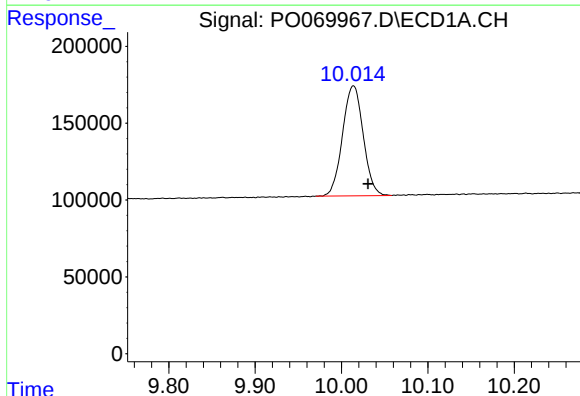
R.T.: 4.374 min
Delta R.T.: -0.007 min
Response: 705374
Conc: 20.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



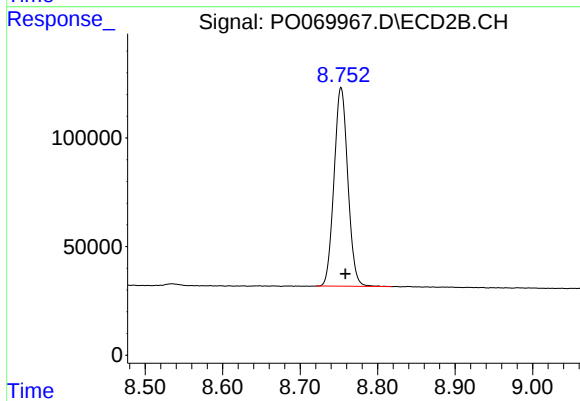
#1 Tetrachloro-m-xylene

R.T.: 3.552 min
Delta R.T.: -0.004 min
Response: 725036
Conc: 20.12 ng/ml



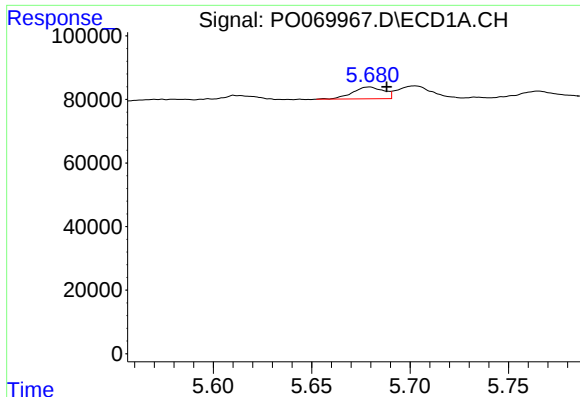
#2 Decachlorobiphenyl

R.T.: 10.014 min
Delta R.T.: -0.017 min
Response: 1191279
Conc: 22.30 ng/ml



#2 Decachlorobiphenyl

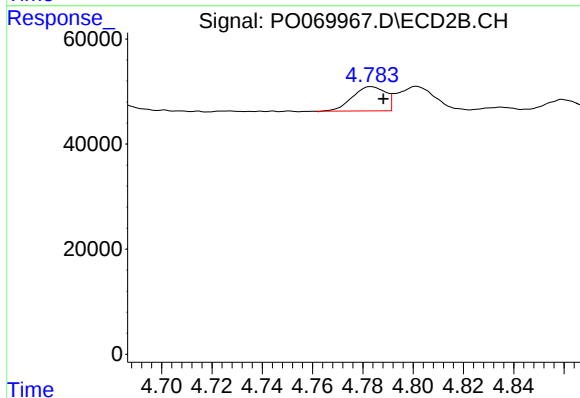
R.T.: 8.753 min
Delta R.T.: -0.006 min
Response: 1130913
Conc: 22.17 ng/ml



#3 AR-1016-1

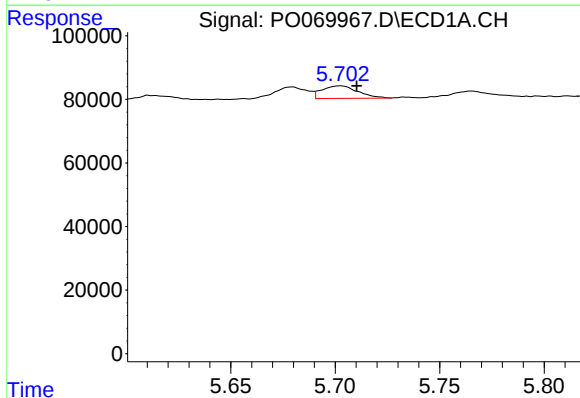
R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 41127
Conc: 26.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



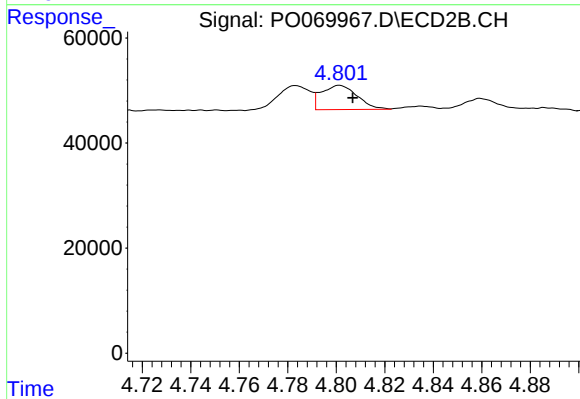
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 42362
Conc: 26.73 ng/ml



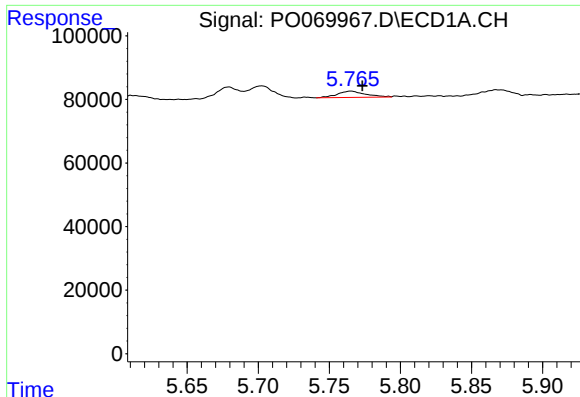
#4 AR-1016-2

R.T.: 5.703 min
Delta R.T.: -0.008 min
Response: 46956
Conc: 21.32 ng/ml



#4 AR-1016-2

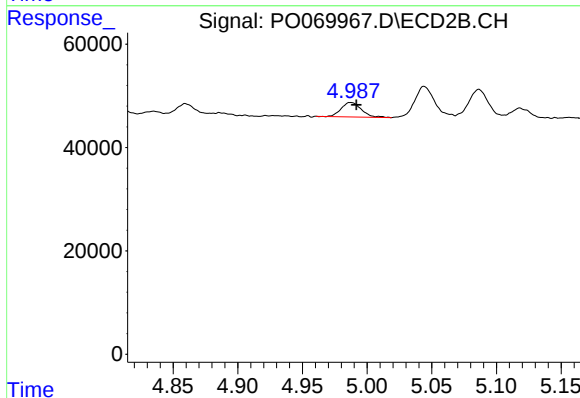
R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 47672
Conc: 21.56 ng/ml



#5 AR-1016-3

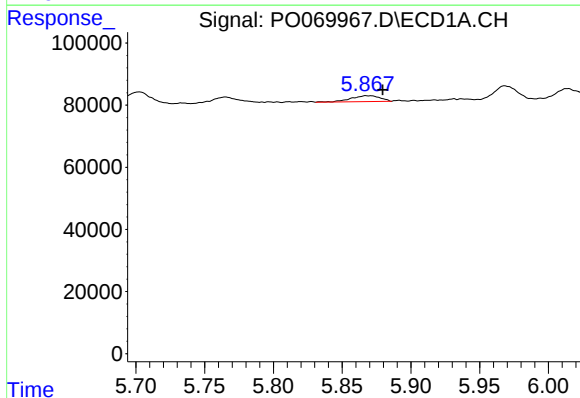
R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 27392
Conc: 20.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



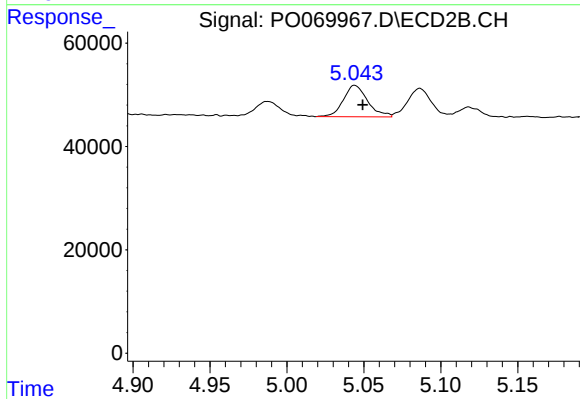
#5 AR-1016-3

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 30885
Conc: 26.03 ng/ml



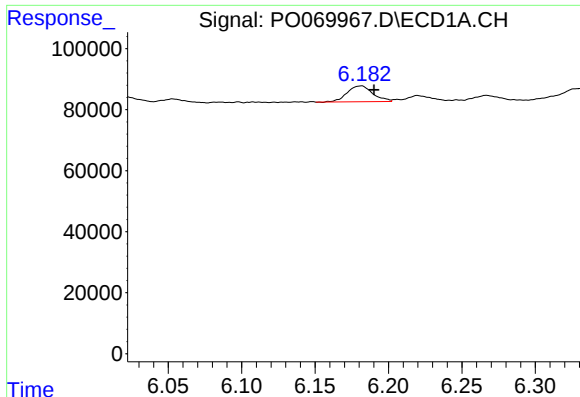
#6 AR-1016-4

R.T.: 5.867 min
Delta R.T.: -0.012 min
Response: 27712
Conc: 23.98 ng/ml



#6 AR-1016-4

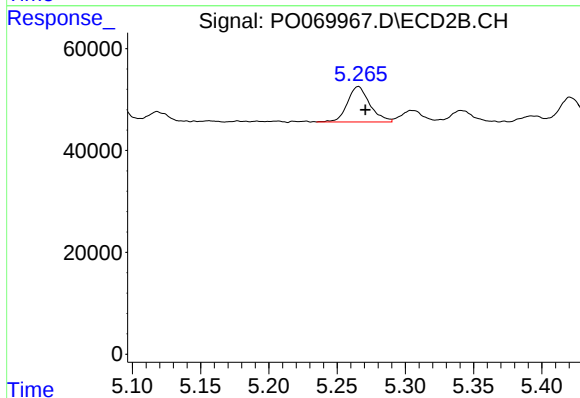
R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 66660
Conc: 66.27 ng/ml



#7 AR-1016-5

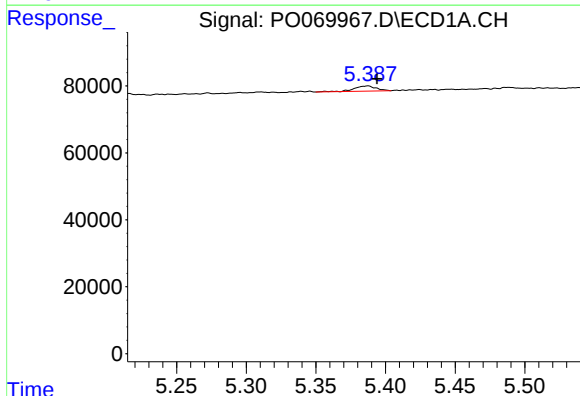
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 62969
Conc: 56.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



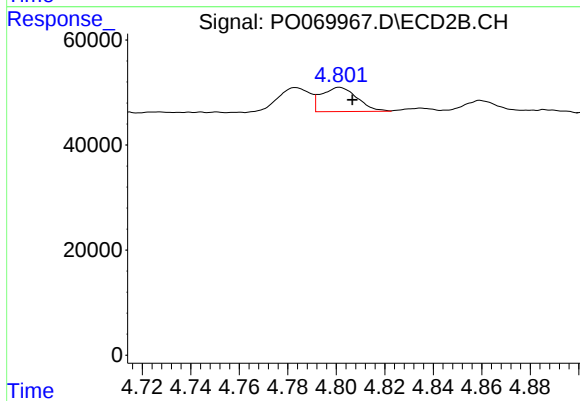
#7 AR-1016-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 79894
Conc: 65.06 ng/ml



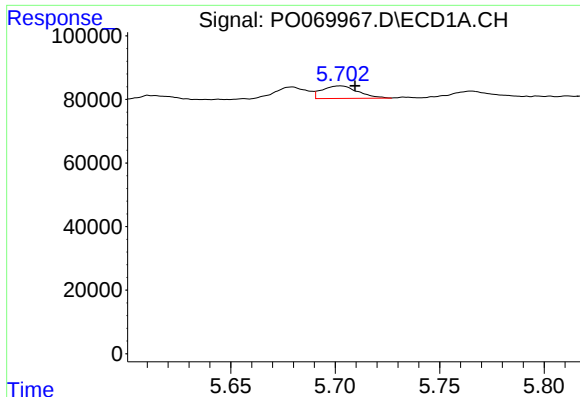
#12 AR-1232-2

R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 17226
Conc: 39.97 ng/ml



#12 AR-1232-2

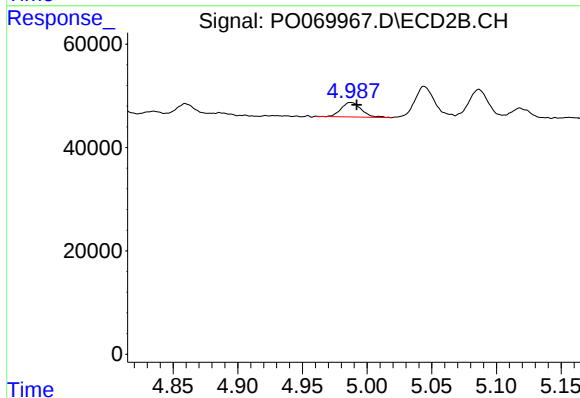
R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 47672
Conc: 49.02 ng/ml



#13 AR-1232-3

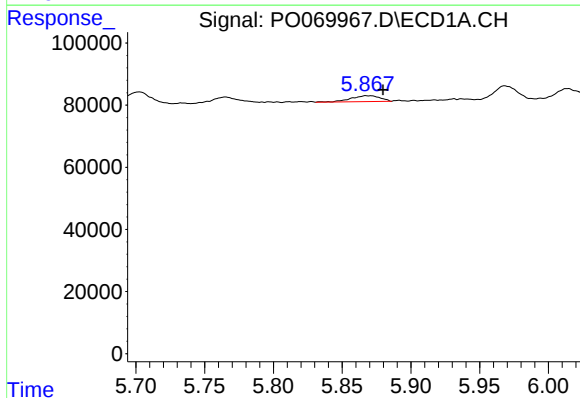
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 46956
Conc: 47.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



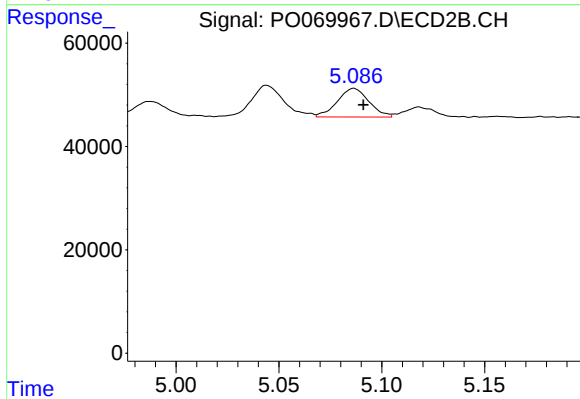
#13 AR-1232-3

R.T.: 4.987 min
Delta R.T.: -0.005 min
Response: 30885
Conc: 59.63 ng/ml



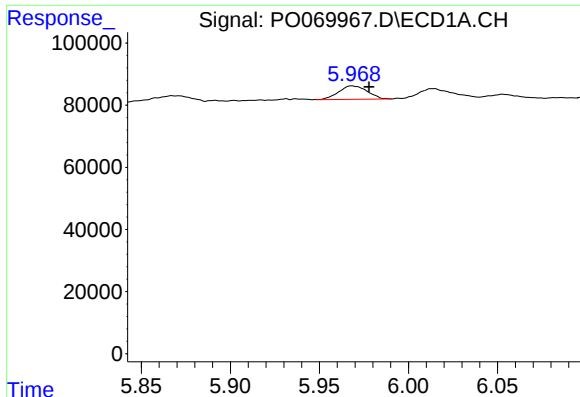
#14 AR-1232-4

R.T.: 5.867 min
Delta R.T.: -0.013 min
Response: 27712
Conc: 56.02 ng/ml



#14 AR-1232-4

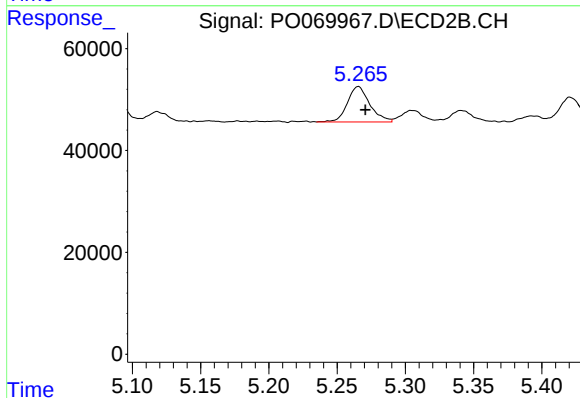
R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 59244
Conc: 139.09 ng/ml



#15 AR-1232-5

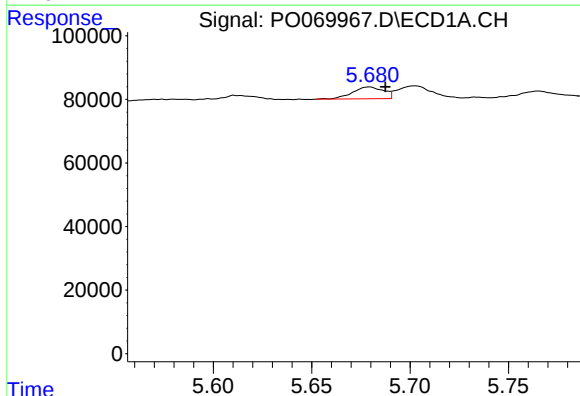
R.T.: 5.968 min
Delta R.T.: -0.009 min
Response: 48412
Conc: 151.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



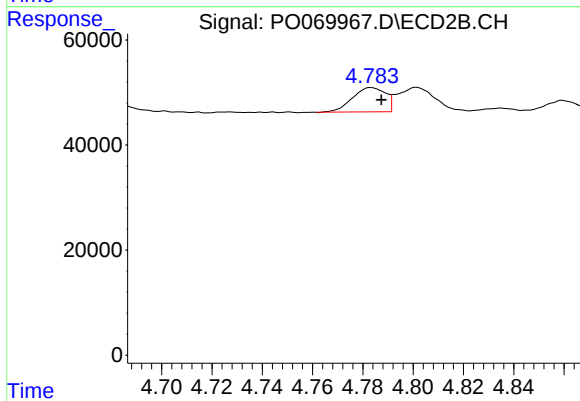
#15 AR-1232-5

R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 79894
Conc: 157.61 ng/ml



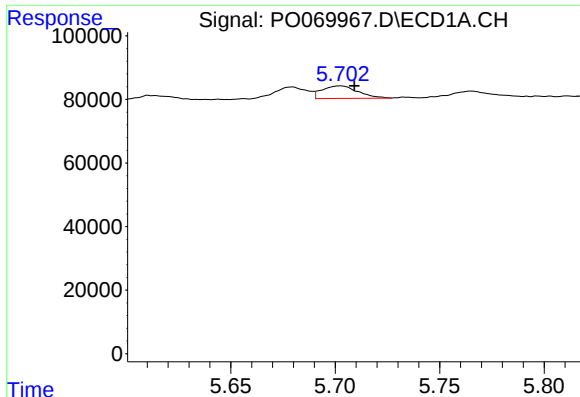
#16 AR-1242-1

R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 41127
Conc: 33.09 ng/ml



#16 AR-1242-1

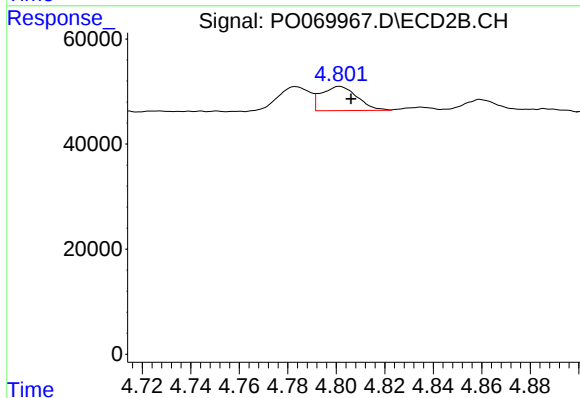
R.T.: 4.783 min
Delta R.T.: -0.004 min
Response: 42362
Conc: 34.19 ng/ml



#17 AR-1242-2

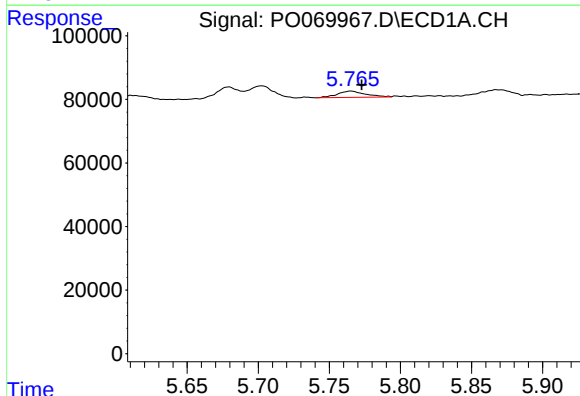
R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 46956
Conc: 26.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



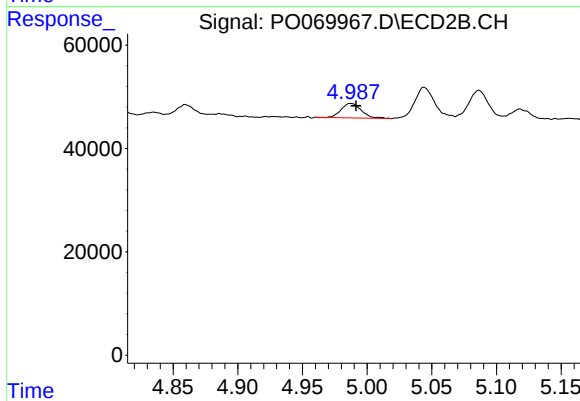
#17 AR-1242-2

R.T.: 4.801 min
Delta R.T.: -0.005 min
Response: 47672
Conc: 27.76 ng/ml



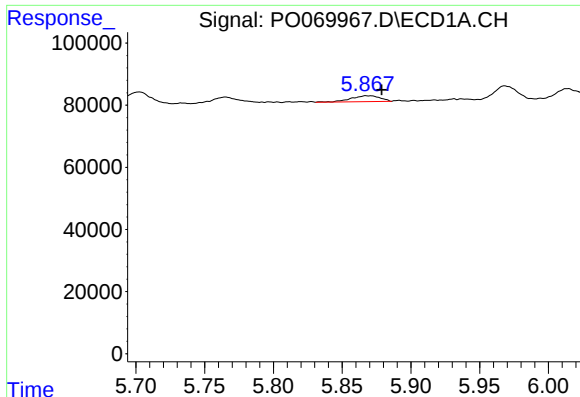
#18 AR-1242-3

R.T.: 5.765 min
Delta R.T.: -0.008 min
Response: 27392
Conc: 25.30 ng/ml



#18 AR-1242-3

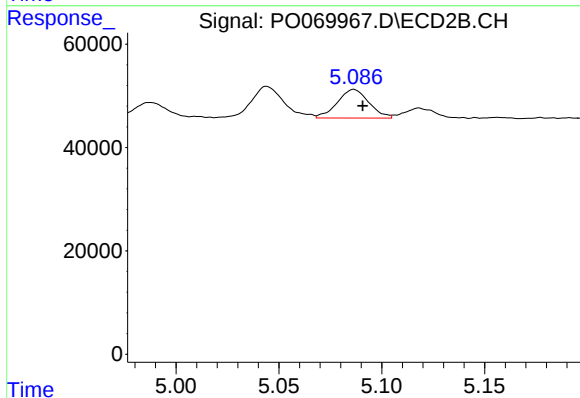
R.T.: 4.987 min
Delta R.T.: -0.004 min
Response: 30885
Conc: 33.23 ng/ml



#19 AR-1242-4

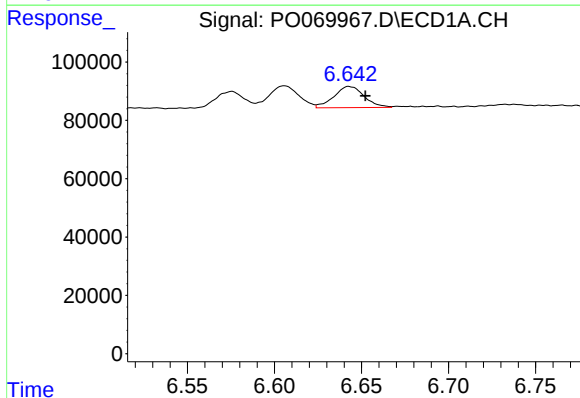
R.T.: 5.867 min
Delta R.T.: -0.012 min
Response: 27712
Conc: 30.35 ng/ml

Instrument :
ECD_O
ClientSampleId :



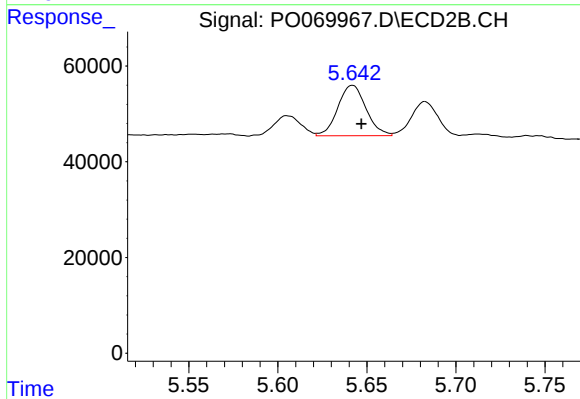
#19 AR-1242-4

R.T.: 5.086 min
Delta R.T.: -0.004 min
Response: 59244
Conc: 70.20 ng/ml



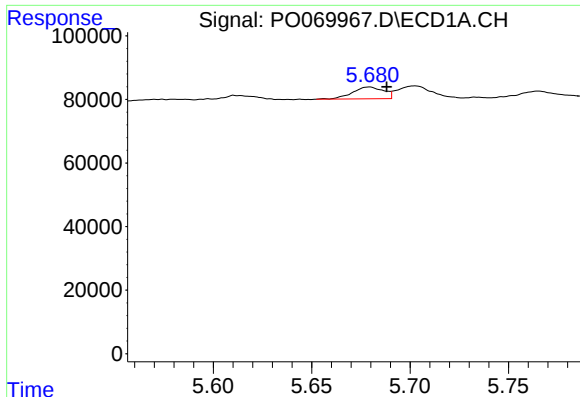
#20 AR-1242-5

R.T.: 6.643 min
Delta R.T.: -0.010 min
Response: 87972
Conc: 76.58 ng/ml



#20 AR-1242-5

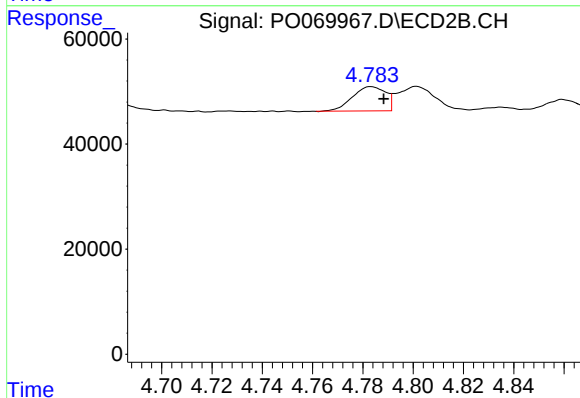
R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 116678
Conc: 94.97 ng/ml



#21 AR-1248-1

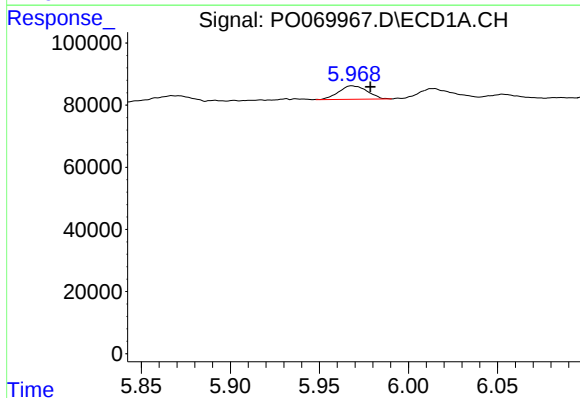
R.T.: 5.680 min
Delta R.T.: -0.009 min
Response: 41127
Conc: 47.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



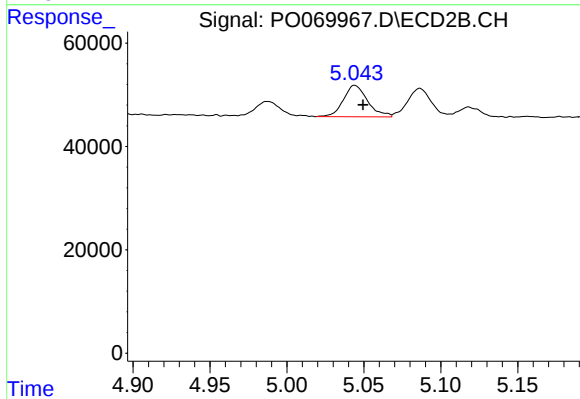
#21 AR-1248-1

R.T.: 4.783 min
Delta R.T.: -0.005 min
Response: 42362
Conc: 44.71 ng/ml



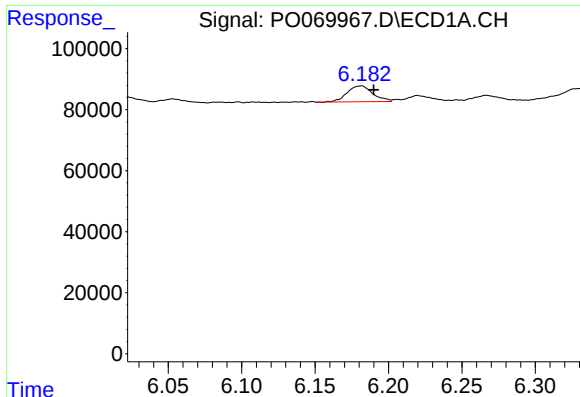
#22 AR-1248-2

R.T.: 5.968 min
Delta R.T.: -0.010 min
Response: 48412
Conc: 43.06 ng/ml



#22 AR-1248-2

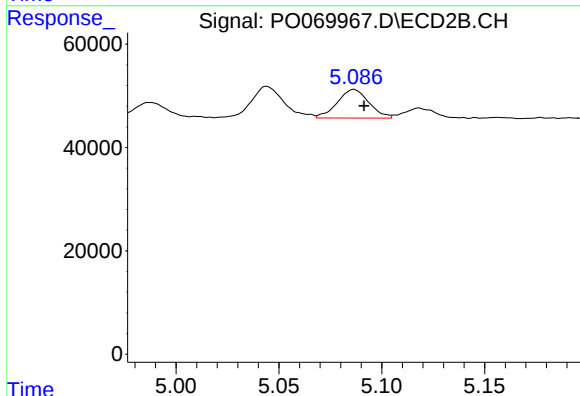
R.T.: 5.044 min
Delta R.T.: -0.005 min
Response: 66660
Conc: 51.52 ng/ml



#23 AR-1248-3

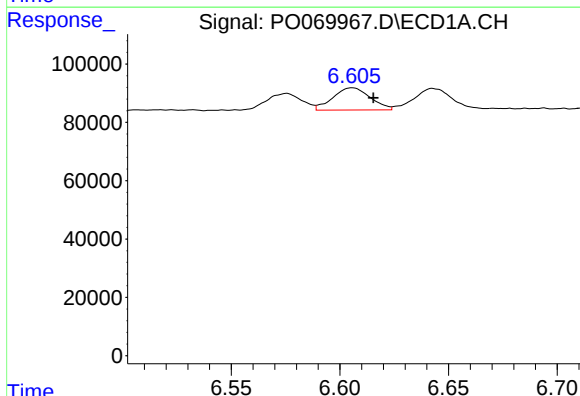
R.T.: 6.182 min
Delta R.T.: -0.008 min
Response: 62969
Conc: 46.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



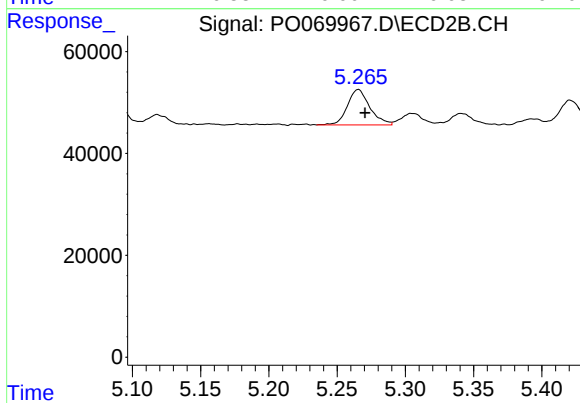
#23 AR-1248-3

R.T.: 5.086 min
Delta R.T.: -0.005 min
Response: 59244
Conc: 49.65 ng/ml



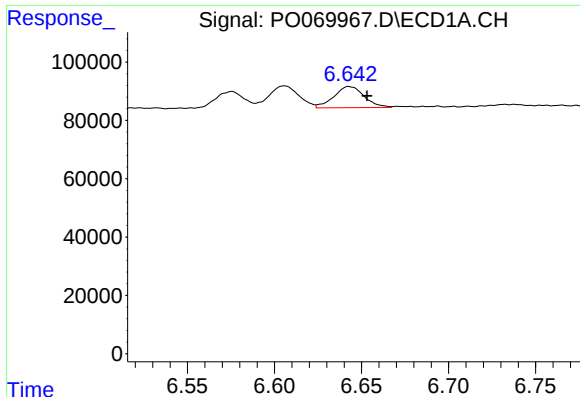
#24 AR-1248-4

R.T.: 6.606 min
Delta R.T.: -0.010 min
Response: 91399
Conc: 52.15 ng/ml



#24 AR-1248-4

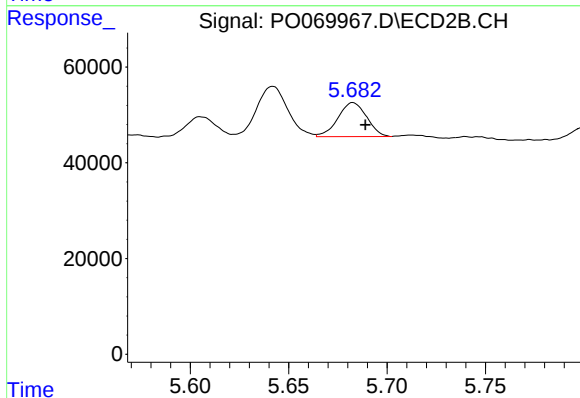
R.T.: 5.266 min
Delta R.T.: -0.005 min
Response: 79894
Conc: 51.76 ng/ml



#25 AR-1248-5

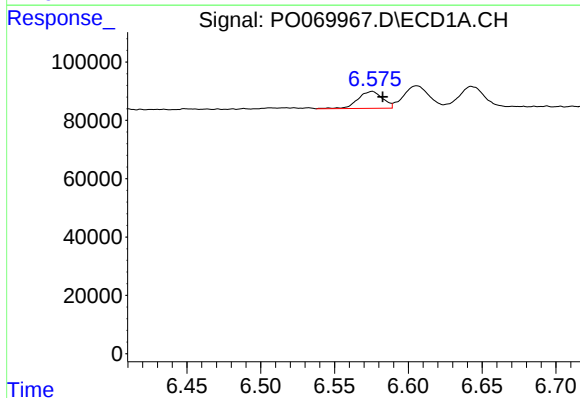
R.T.: 6.643 min
Delta R.T.: -0.011 min
Response: 87972
Conc: 52.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



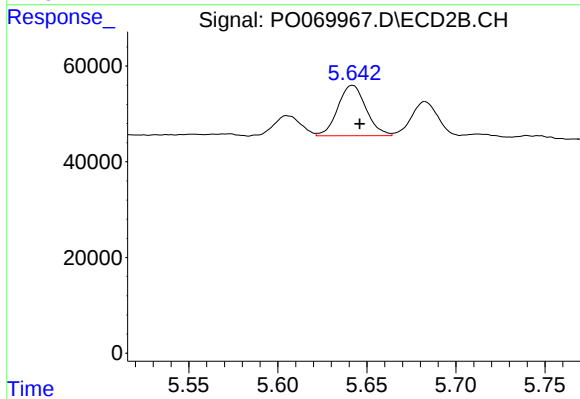
#25 AR-1248-5

R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 72467
Conc: 45.90 ng/ml



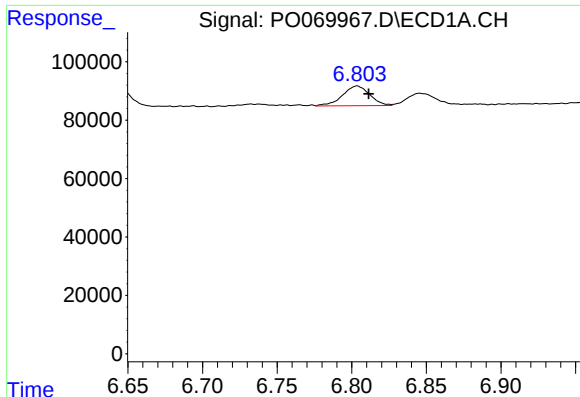
#26 AR-1254-1

R.T.: 6.576 min
Delta R.T.: -0.007 min
Response: 67318
Conc: 38.14 ng/ml



#26 AR-1254-1

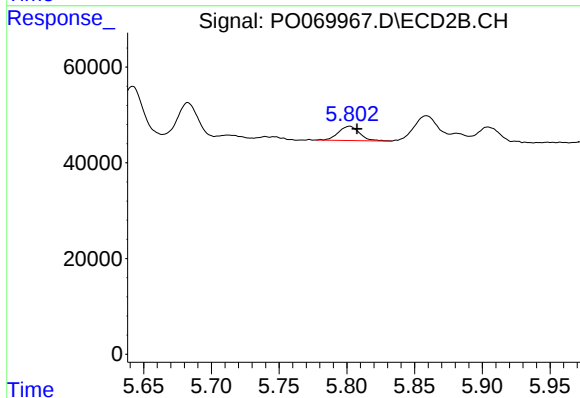
R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 116678
Conc: 45.76 ng/ml



#27 AR-1254-2

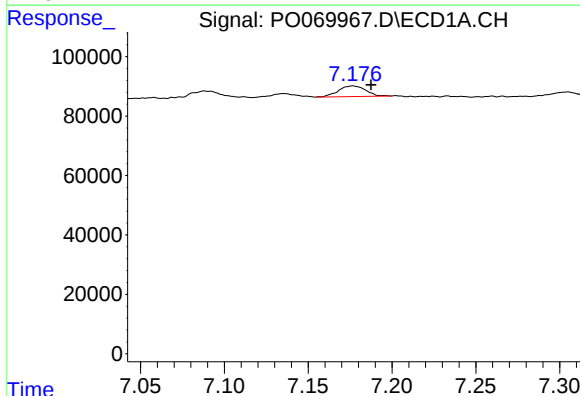
R.T.: 6.804 min
Delta R.T.: -0.008 min
Response: 86429
Conc: 30.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



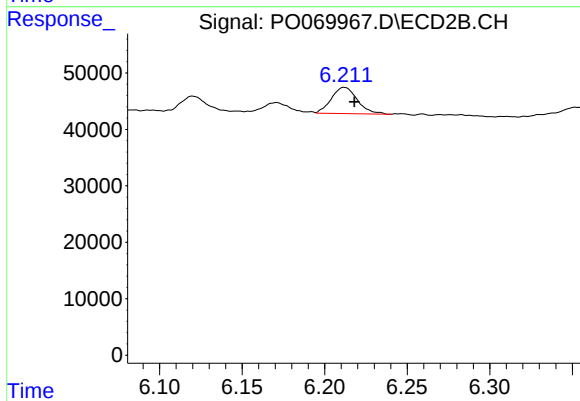
#27 AR-1254-2

R.T.: 5.802 min
Delta R.T.: -0.005 min
Response: 32632
Conc: 14.47 ng/ml



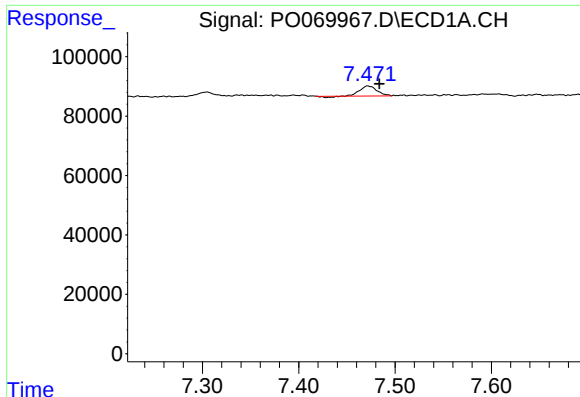
#28 AR-1254-3

R.T.: 7.177 min
Delta R.T.: -0.011 min
Response: 40336
Conc: 13.28 ng/ml



#28 AR-1254-3

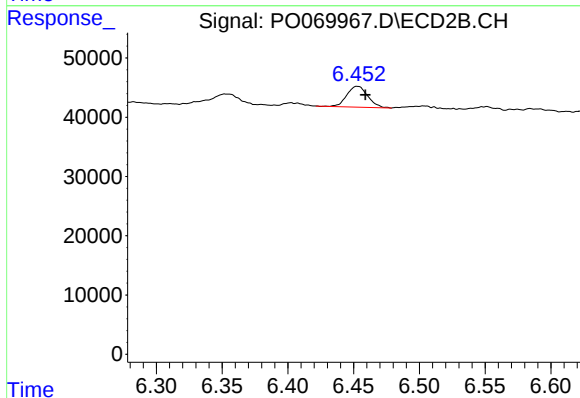
R.T.: 6.212 min
Delta R.T.: -0.006 min
Response: 51062
Conc: 14.25 ng/ml



#29 AR-1254-4

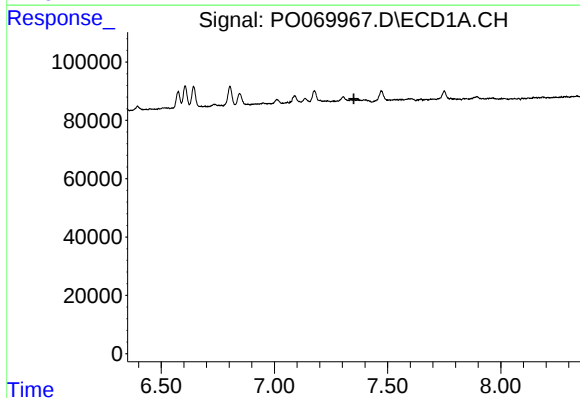
R.T.: 7.471 min
Delta R.T.: -0.012 min
Response: 39667
Conc: 14.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



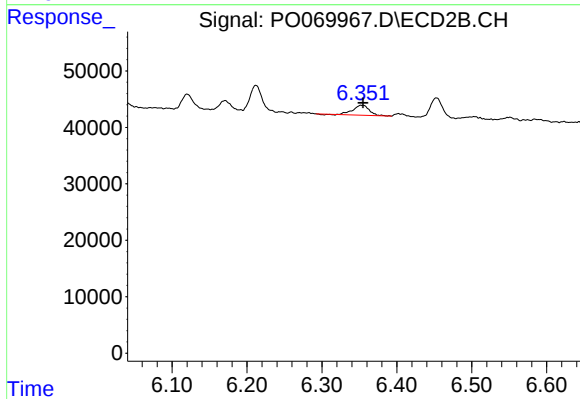
#29 AR-1254-4

R.T.: 6.453 min
Delta R.T.: -0.006 min
Response: 38972
Conc: 15.49 ng/ml



#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.351 min
Response: 0
Conc: N.D.



#31 AR-1260-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 26349
Conc: 10.92 ng/ml