

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069965.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 Jul 2020 2:35
 Operator : DD\AJ
 Sample : L3216-07
 Misc : AR1232 LOD 40 PPB
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 04:57:36 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	651120	678206	18.968	18.816
2)	SA Decachlor...	10.015f	8.755	1089642	1045164	20.393	20.493
Target Compounds							
3)	L1 AR-1016-1	5.683	4.785	27122	31673	17.368	19.984
4)	L1 AR-1016-2	5.703	4.803	37494	38786	17.027	17.543
5)	L1 AR-1016-3	5.764	4.988	24315	20916	18.275	17.625
6)	L1 AR-1016-4	5.872	0.000	25615	0	22.169	N.D. #
7)	L1 AR-1016-5	0.000	5.268	0	20989	N.D.	17.091 #
9)	L2 AR-1221-2	4.722	0.000	20373	0	67.223	N.D. #
10)	L2 AR-1221-3	4.812	3.989	29220	38450	29.013	36.945 #
11)	L3 AR-1232-1	4.812	3.989	29220	38450	35.059	44.191 #
12)	L3 AR-1232-2	5.388	4.803	15535	38786	36.044	39.879
13)	L3 AR-1232-3	5.703	4.988	37494	20916	38.125	40.383
14)	L3 AR-1232-4	5.872	5.088	25615	17180	51.781	40.334
15)	L3 AR-1232-5	5.971	5.268	13866	20989	43.327	41.405
16)	L4 AR-1242-1	5.683	4.785	27122	31673	21.825	25.565
17)	L4 AR-1242-2	5.703	4.803	37494	38786	20.997	22.586
18)	L4 AR-1242-3	5.764	4.988	24315	20916	22.457	22.504
19)	L4 AR-1242-4	5.872	5.088	25615	17180	28.051	20.357 #
20)	L4 AR-1242-5	6.645	5.642	21428	27782	18.653	22.613
21)	L5 AR-1248-1	5.683	4.785	27122	31673	31.215	33.428
22)	L5 AR-1248-2	5.971	0.000	13866	0	12.332	N.D. #
23)	L5 AR-1248-3	0.000	5.088	0	17180	N.D.	14.399 #
24)	L5 AR-1248-4	6.607	5.268	21197	20989	12.093	13.598
25)	L5 AR-1248-5	6.645	5.683	21428	23951	12.831	15.169
26)	L6 AR-1254-1	6.607f	5.642	21197	27782	12.010	10.897

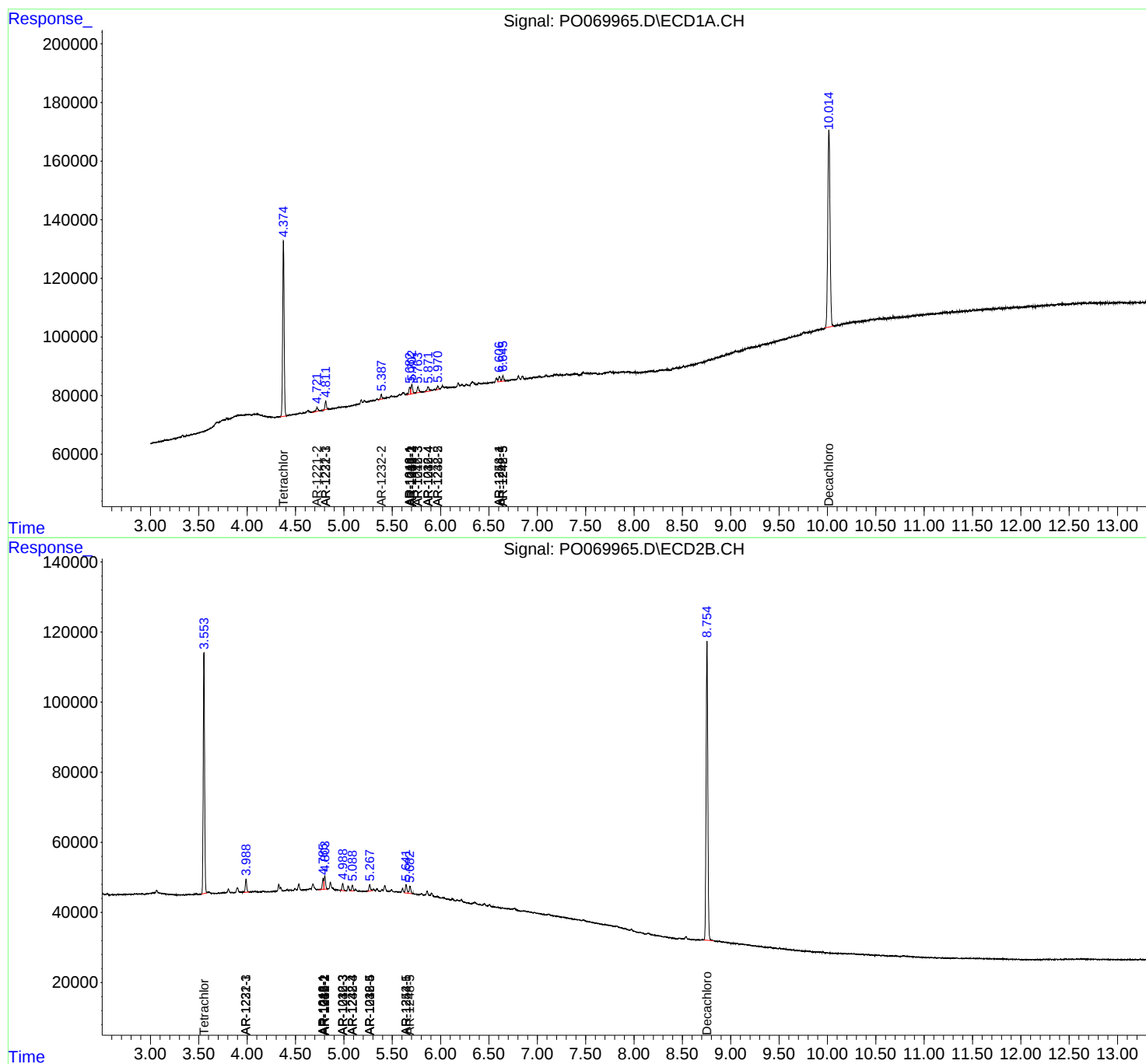
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

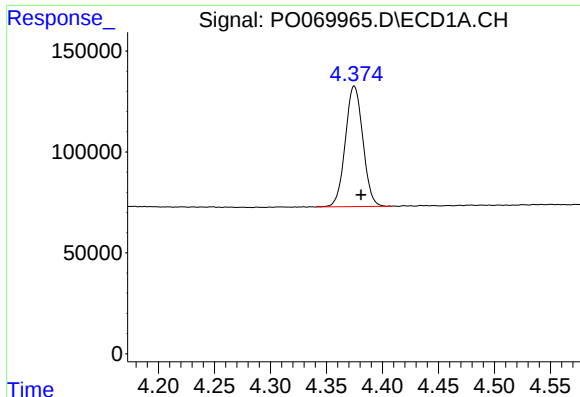
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069965.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 Jul 2020 2:35
Operator : DD\AJ
Sample : L3216-07
Misc : AR1232 LOD 40 PPB
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Integration File signal 1: autoint1.e
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Quant Time: Jul 24 04:57:36 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

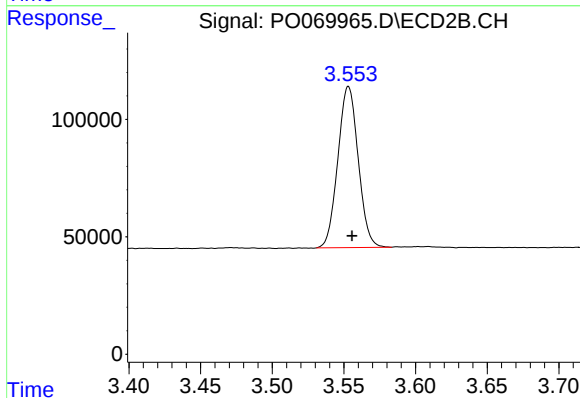




#1 Tetrachloro-m-xylene

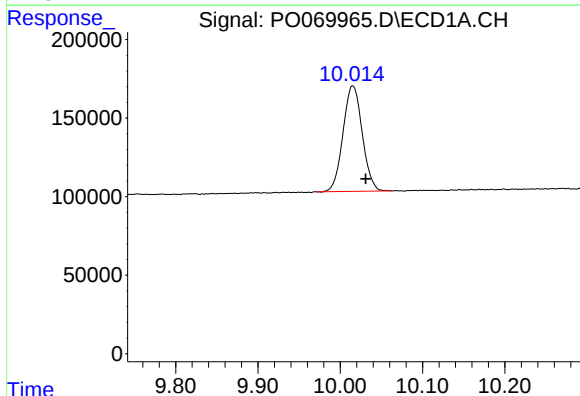
R.T.: 4.375 min
Delta R.T.: -0.006 min
Response: 651120
Conc: 18.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



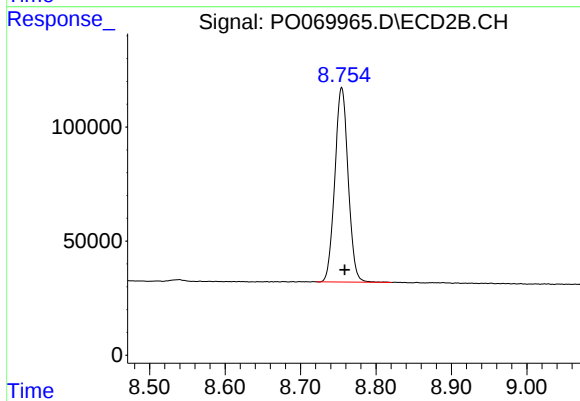
#1 Tetrachloro-m-xylene

R.T.: 3.553 min
Delta R.T.: -0.002 min
Response: 678206
Conc: 18.82 ng/ml



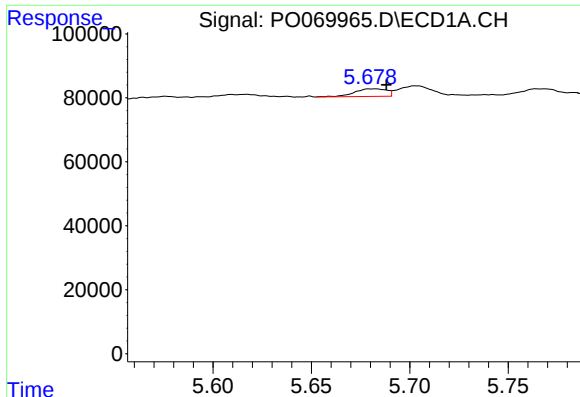
#2 Decachlorobiphenyl

R.T.: 10.015 min
Delta R.T.: -0.016 min
Response: 1089642
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

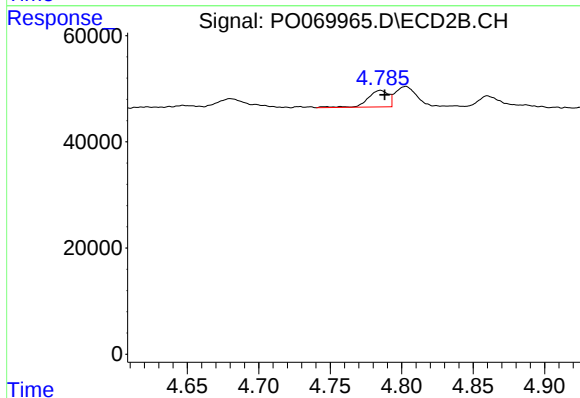
R.T.: 8.755 min
Delta R.T.: -0.004 min
Response: 1045164
Conc: 20.49 ng/ml



#3 AR-1016-1

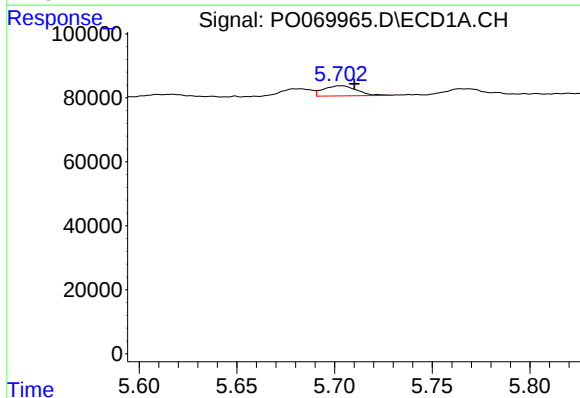
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 27122
Conc: 17.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



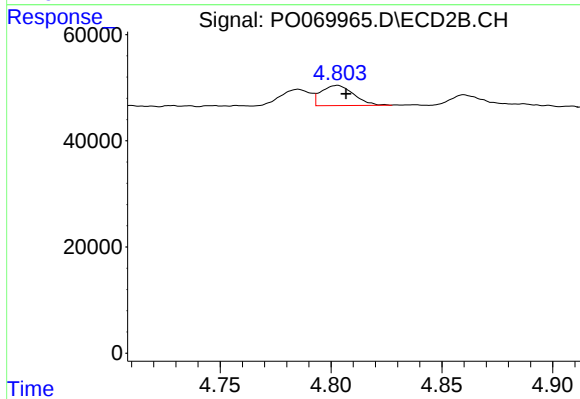
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 31673
Conc: 19.98 ng/ml



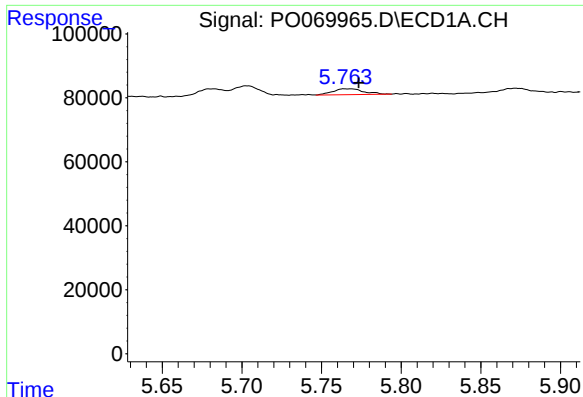
#4 AR-1016-2

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 37494
Conc: 17.03 ng/ml



#4 AR-1016-2

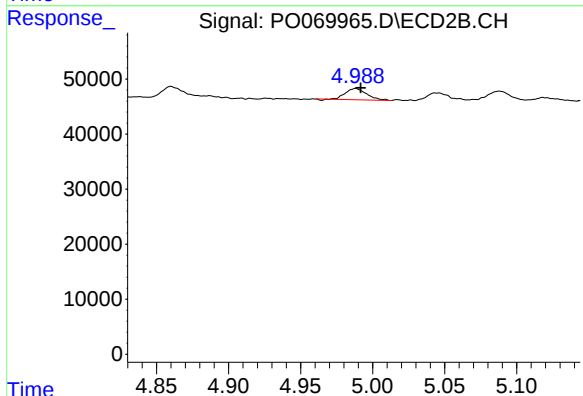
R.T.: 4.803 min
Delta R.T.: -0.004 min
Response: 38786
Conc: 17.54 ng/ml



#5 AR-1016-3

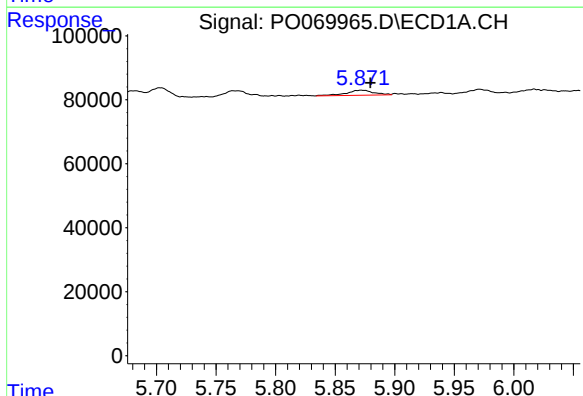
R.T.: 5.764 min
Delta R.T.: -0.009 min
Response: 24315
Conc: 18.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



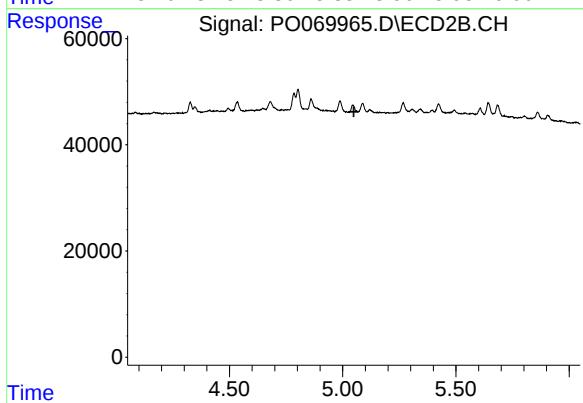
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 20916
Conc: 17.62 ng/ml



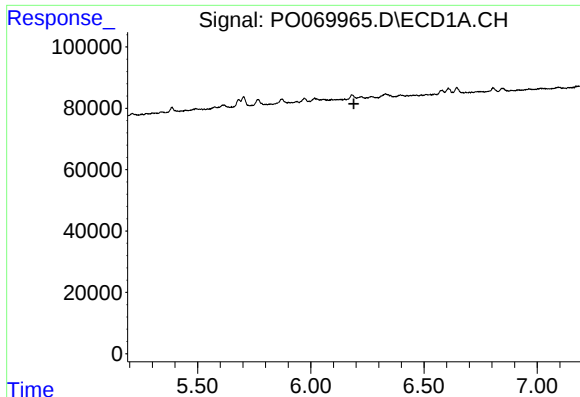
#6 AR-1016-4

R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 25615
Conc: 22.17 ng/ml



#6 AR-1016-4

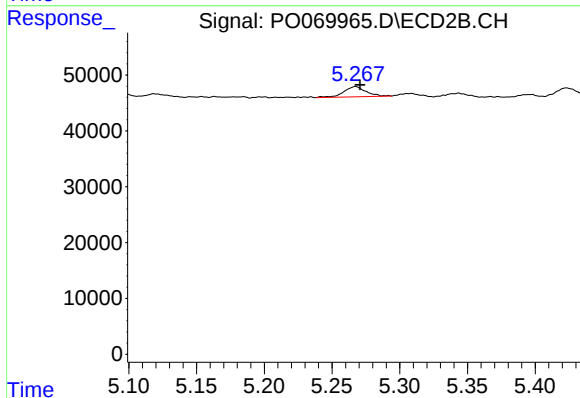
R.T.: 0.000 min
Exp R.T.: 5.049 min
Response: 0
Conc: N.D.



#7 AR-1016-5

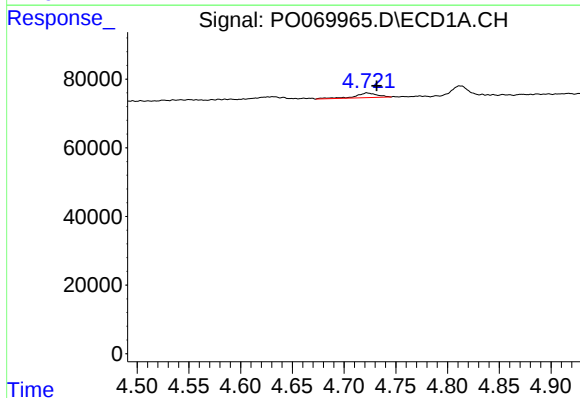
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



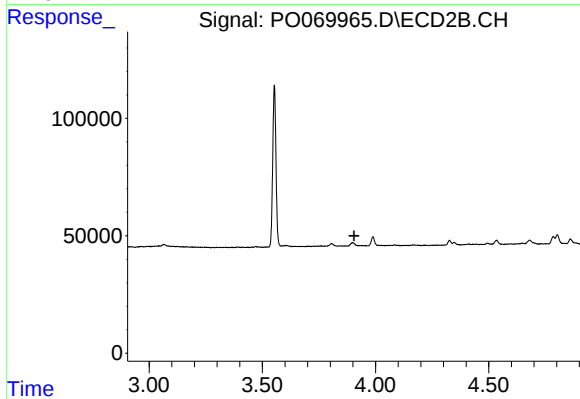
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 20989
Conc: 17.09 ng/ml



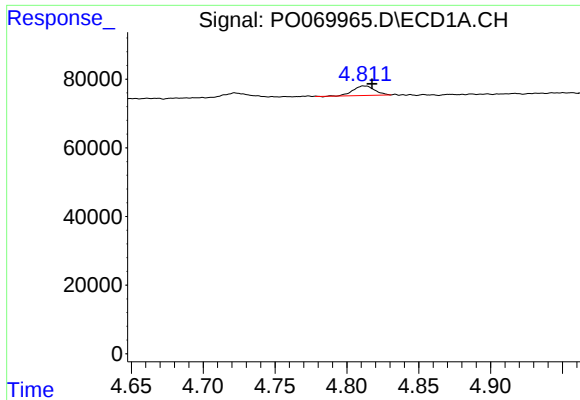
#9 AR-1221-2

R.T.: 4.722 min
Delta R.T.: -0.010 min
Response: 20373
Conc: 67.22 ng/ml



#9 AR-1221-2

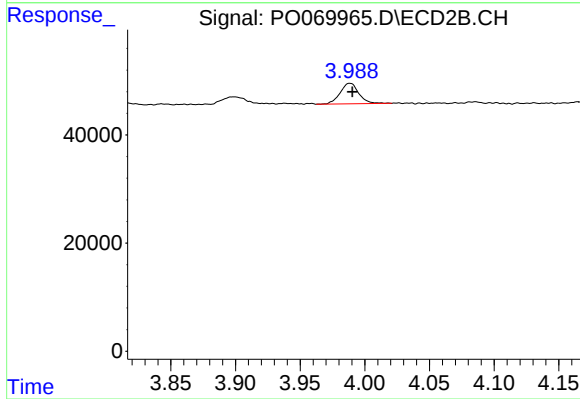
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#10 AR-1221-3

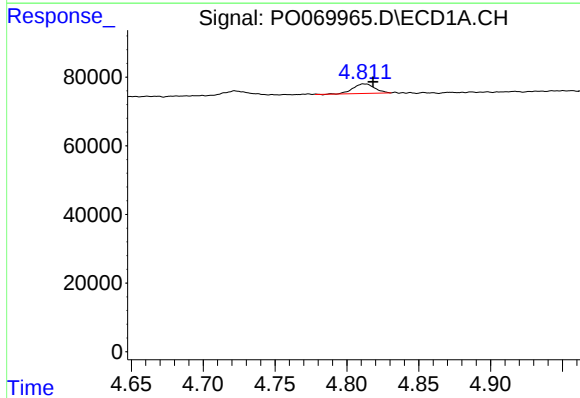
R.T.: 4.812 min
Delta R.T.: -0.006 min
Response: 29220
Conc: 29.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



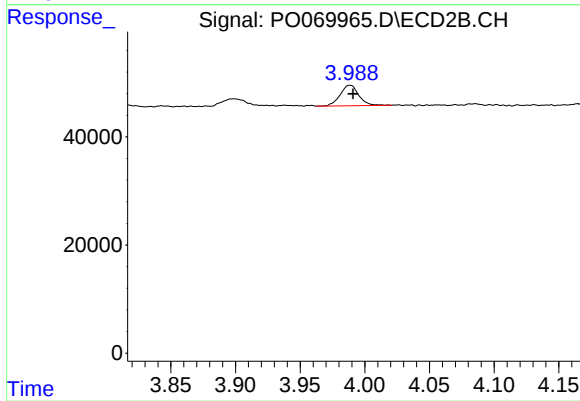
#10 AR-1221-3

R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 38450
Conc: 36.94 ng/ml



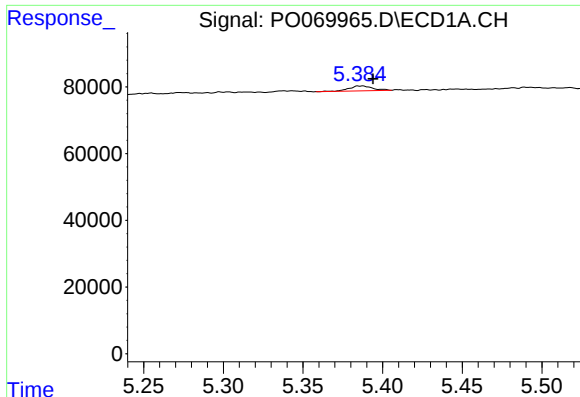
#11 AR-1232-1

R.T.: 4.812 min
Delta R.T.: -0.007 min
Response: 29220
Conc: 35.06 ng/ml



#11 AR-1232-1

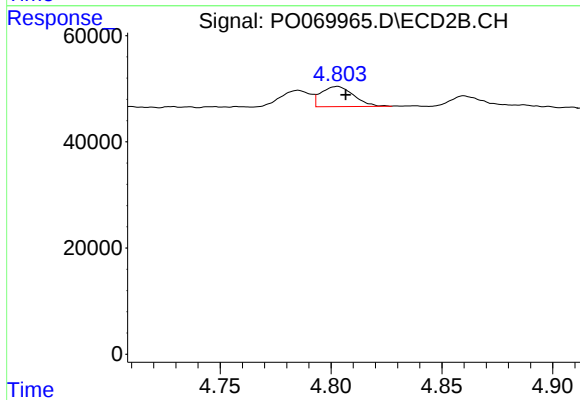
R.T.: 3.989 min
Delta R.T.: -0.002 min
Response: 38450
Conc: 44.19 ng/ml



#12 AR-1232-2

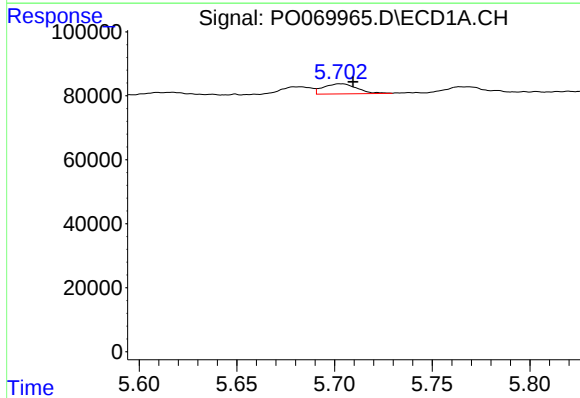
R.T.: 5.388 min
Delta R.T.: -0.006 min
Response: 15535
Conc: 36.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



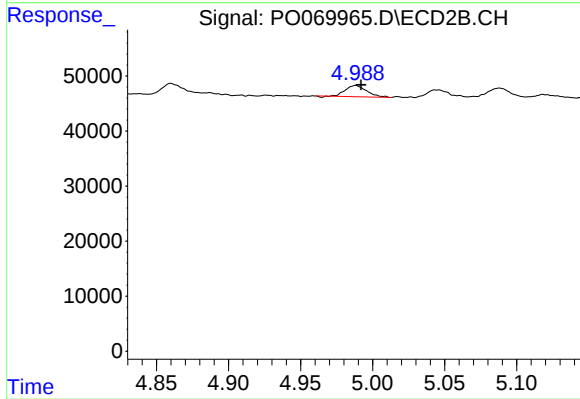
#12 AR-1232-2

R.T.: 4.803 min
Delta R.T.: -0.004 min
Response: 38786
Conc: 39.88 ng/ml



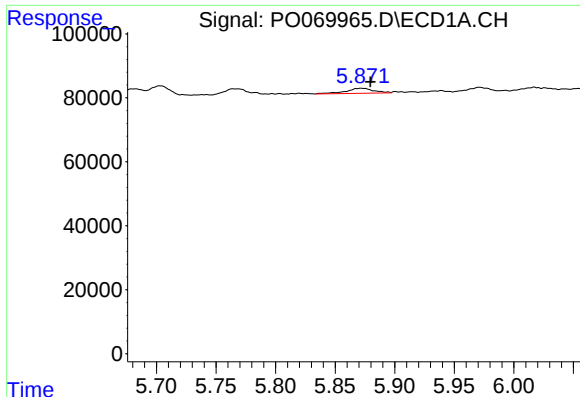
#13 AR-1232-3

R.T.: 5.703 min
Delta R.T.: -0.007 min
Response: 37494
Conc: 38.13 ng/ml



#13 AR-1232-3

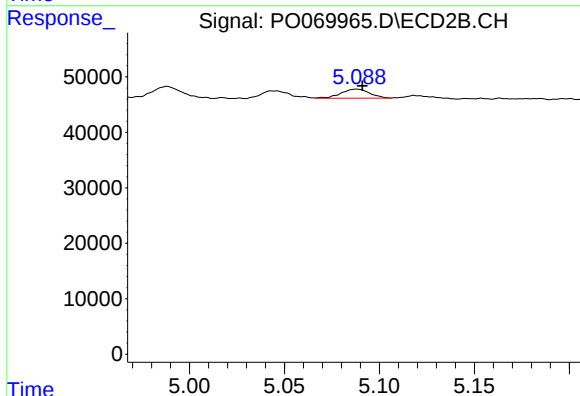
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 20916
Conc: 40.38 ng/ml



#14 AR-1232-4

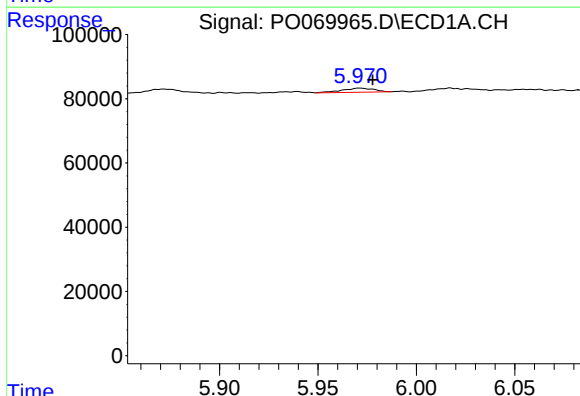
R.T.: 5.872 min
Delta R.T.: -0.008 min
Response: 25615
Conc: 51.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



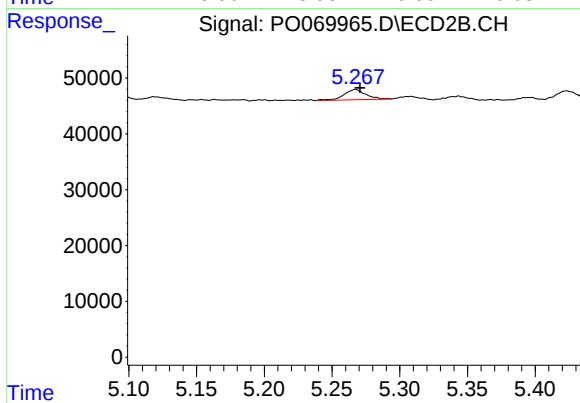
#14 AR-1232-4

R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 17180
Conc: 40.33 ng/ml



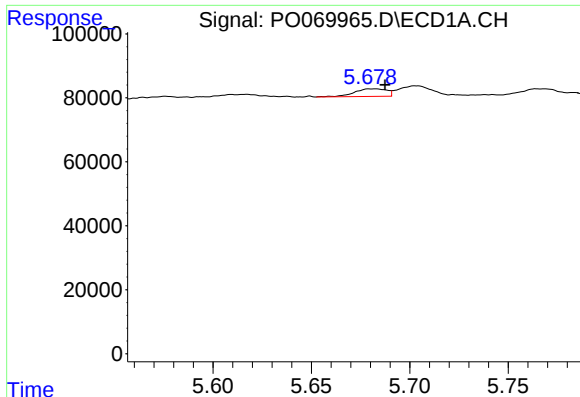
#15 AR-1232-5

R.T.: 5.971 min
Delta R.T.: -0.007 min
Response: 13866
Conc: 43.33 ng/ml



#15 AR-1232-5

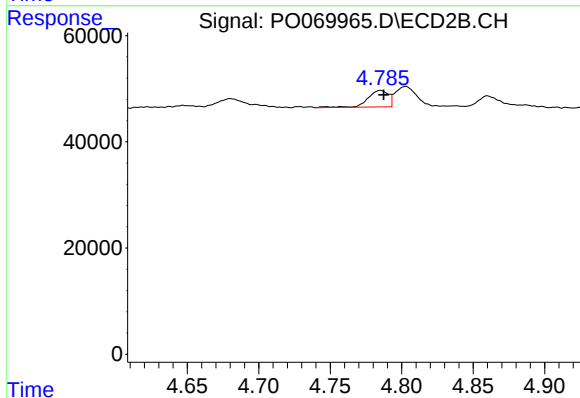
R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 20989
Conc: 41.41 ng/ml



#16 AR-1242-1

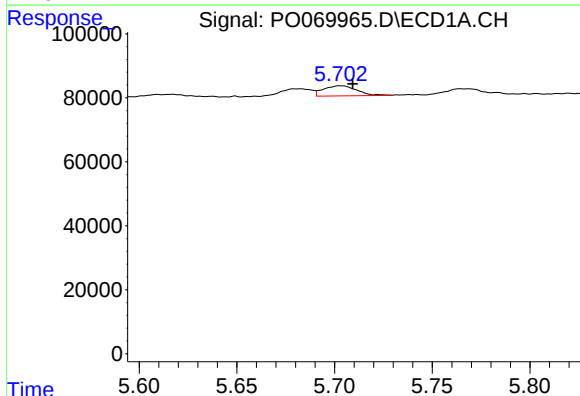
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 27122
Conc: 21.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



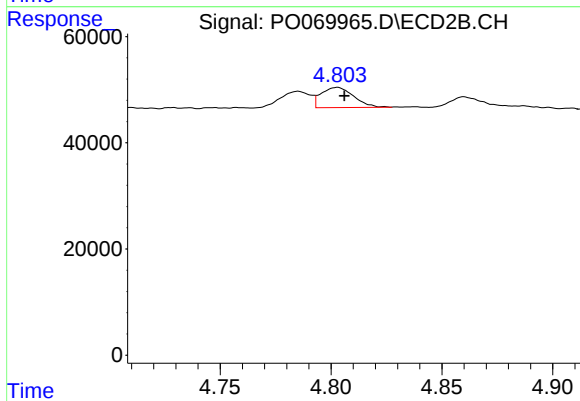
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.002 min
Response: 31673
Conc: 25.57 ng/ml



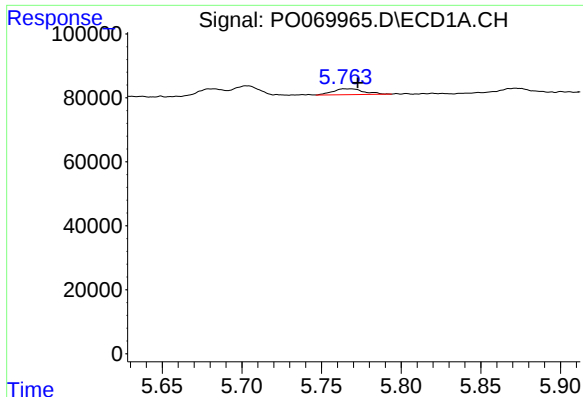
#17 AR-1242-2

R.T.: 5.703 min
Delta R.T.: -0.006 min
Response: 37494
Conc: 21.00 ng/ml



#17 AR-1242-2

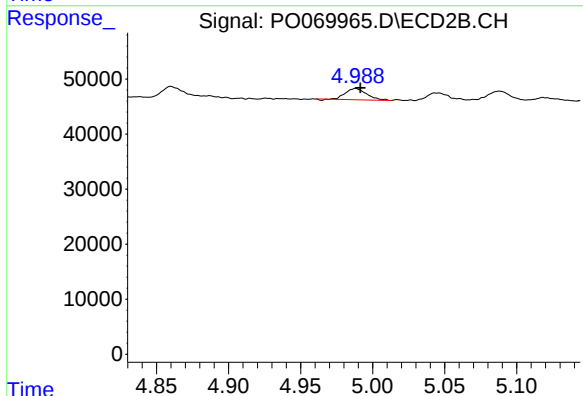
R.T.: 4.803 min
Delta R.T.: -0.003 min
Response: 38786
Conc: 22.59 ng/ml



#18 AR-1242-3

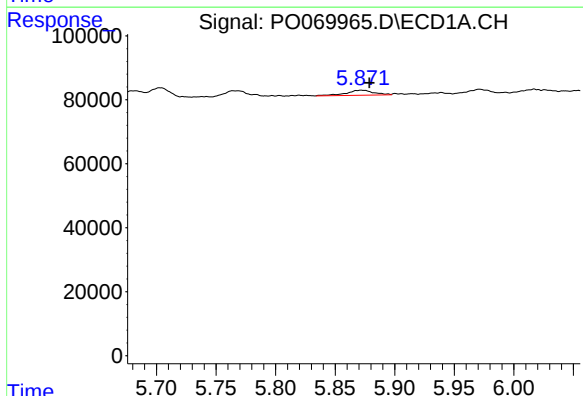
R.T.: 5.764 min
Delta R.T.: -0.009 min
Response: 24315
Conc: 22.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



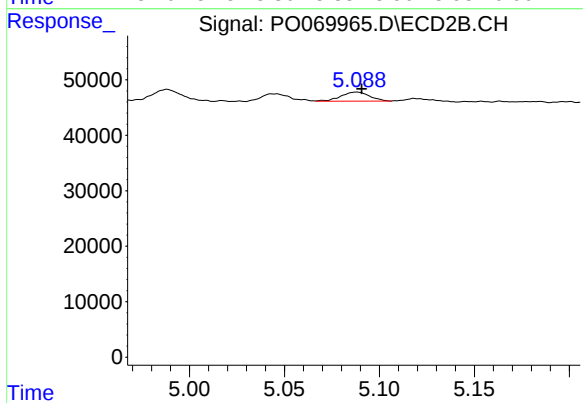
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 20916
Conc: 22.50 ng/ml



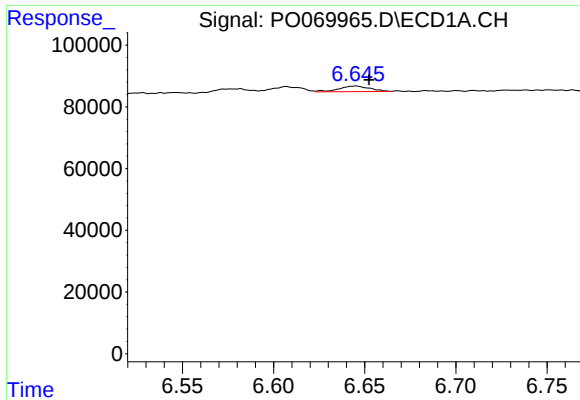
#19 AR-1242-4

R.T.: 5.872 min
Delta R.T.: -0.007 min
Response: 25615
Conc: 28.05 ng/ml



#19 AR-1242-4

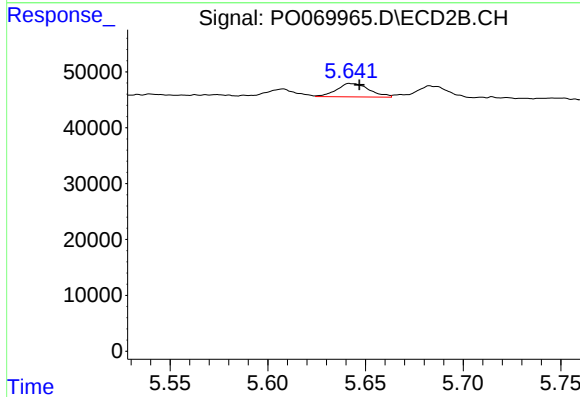
R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 17180
Conc: 20.36 ng/ml



#20 AR-1242-5

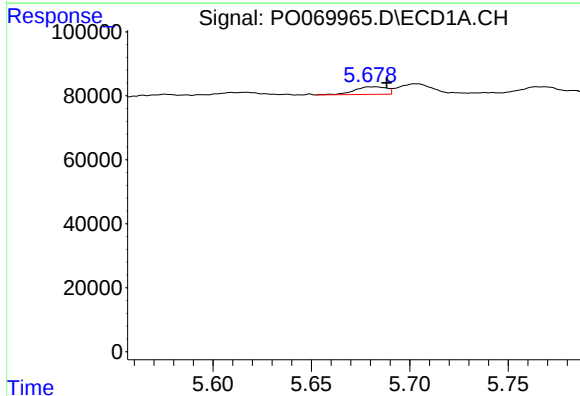
R.T.: 6.645 min
Delta R.T.: -0.007 min
Response: 21428
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



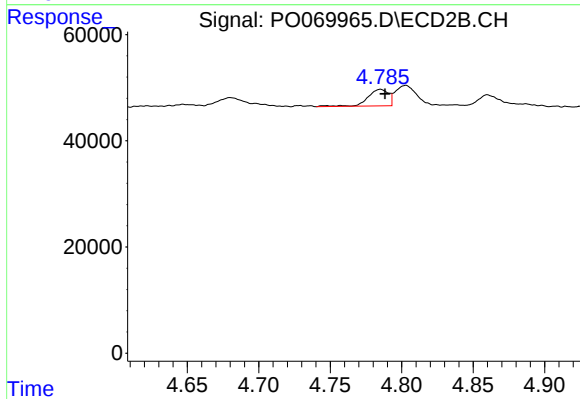
#20 AR-1242-5

R.T.: 5.642 min
Delta R.T.: -0.005 min
Response: 27782
Conc: 22.61 ng/ml



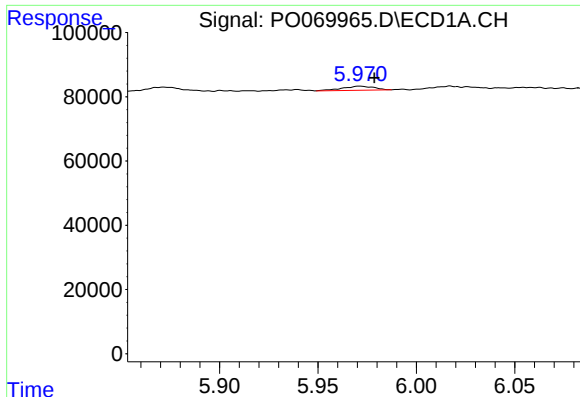
#21 AR-1248-1

R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 27122
Conc: 31.21 ng/ml



#21 AR-1248-1

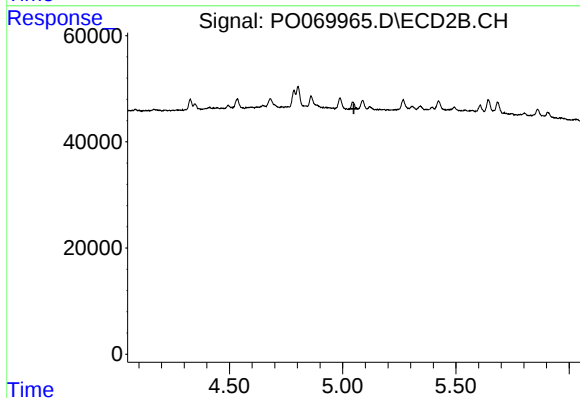
R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 31673
Conc: 33.43 ng/ml



#22 AR-1248-2

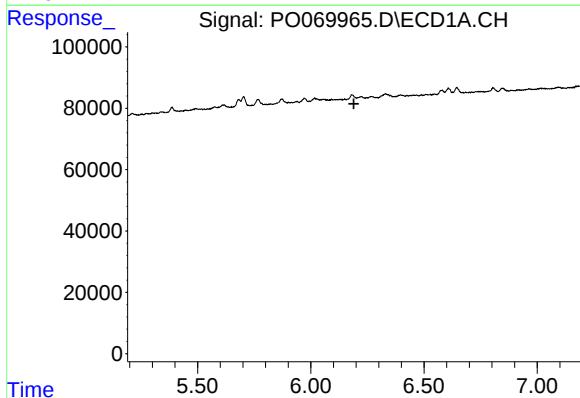
R.T.: 5.971 min
Delta R.T.: -0.008 min
Response: 13866
Conc: 12.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



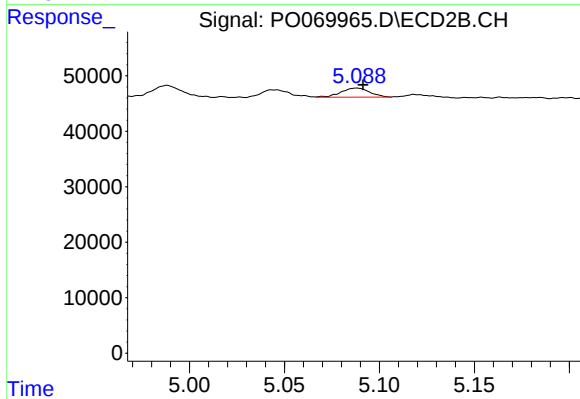
#22 AR-1248-2

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



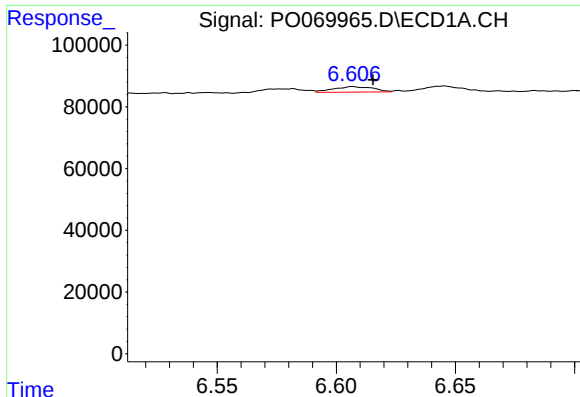
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#23 AR-1248-3

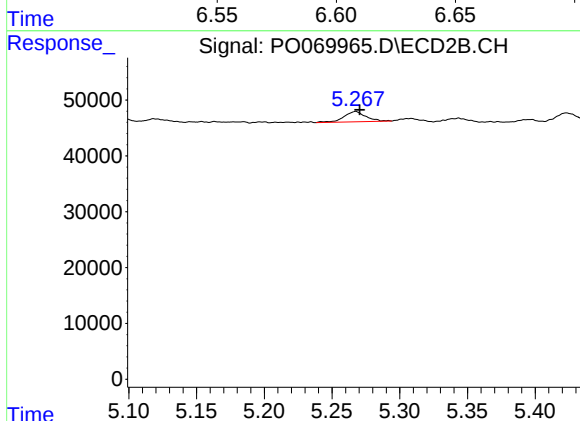
R.T.: 5.088 min
Delta R.T.: -0.003 min
Response: 17180
Conc: 14.40 ng/ml



#24 AR-1248-4

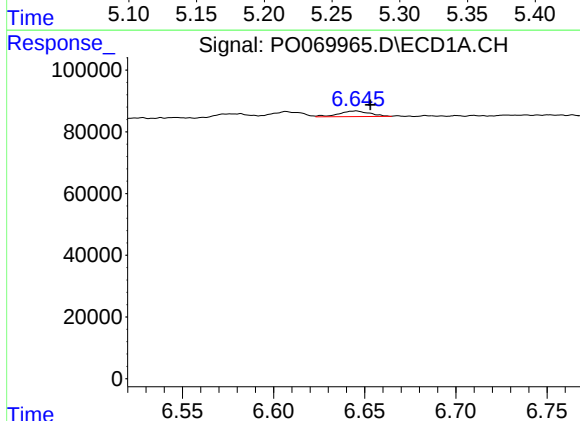
R.T.: 6.607 min
Delta R.T.: -0.009 min
Response: 21197
Conc: 12.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



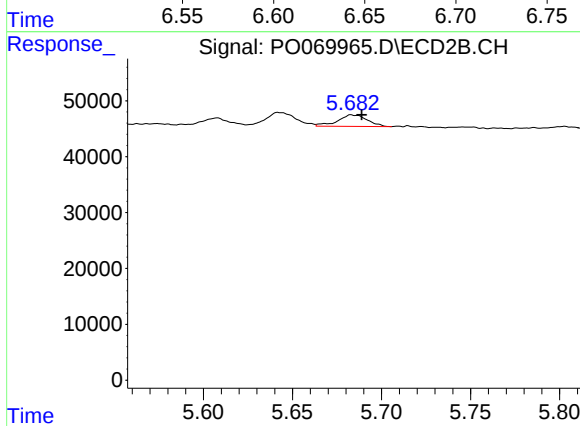
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: -0.003 min
Response: 20989
Conc: 13.60 ng/ml



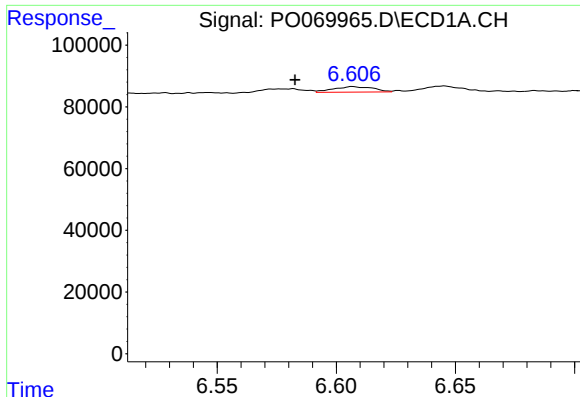
#25 AR-1248-5

R.T.: 6.645 min
Delta R.T.: -0.008 min
Response: 21428
Conc: 12.83 ng/ml



#25 AR-1248-5

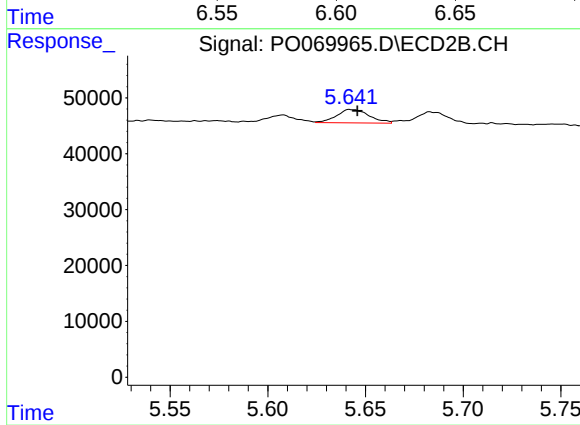
R.T.: 5.683 min
Delta R.T.: -0.006 min
Response: 23951
Conc: 15.17 ng/ml



#26 AR-1254-1

R.T.: 6.607 min
Delta R.T.: 0.024 min
Response: 21197
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



#26 AR-1254-1

R.T.: 5.642 min
Delta R.T.: -0.004 min
Response: 27782
Conc: 10.90 ng/ml