

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069911.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 10:15
 Operator : DD\AJ
 Sample : L3216-02
 Misc : AR1232 LOQ 40 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 13:36:30 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...	4.378	3.554	624691	634296	18.198	17.598
2)	SA Decachlor...	10.022	8.756	993349	987938	18.591	19.371
Target Compounds							
3)	L1 AR-1016-1	5.682	4.785	31620	33002	20.249	20.823
4)	L1 AR-1016-2	5.707	4.805	46855	49830	21.278	22.538
5)	L1 AR-1016-3	5.769	4.988	25032	26478	18.814	22.312
6)	L1 AR-1016-4	5.877	5.045	25440	17804	22.018	17.700
7)	L1 AR-1016-5	6.187	5.268	18827	24538	16.750	19.981
9)	L2 AR-1221-2	4.729	0.000	14759	0	48.698	N.D. #
10)	L2 AR-1221-3	4.815	3.988	35481	43608	35.230	41.901
11)	L3 AR-1232-1	4.815	3.988	35481	43608	42.571	50.119
12)	L3 AR-1232-2	5.393	4.805	22302	49830	51.746	51.235
13)	L3 AR-1232-3	5.707	4.988	46855	26478	47.644	51.123
14)	L3 AR-1232-4	5.877	5.089	25440	19789	51.427	46.457
15)	L3 AR-1232-5	5.975	5.268	16379	24538	51.180	48.408
16)	L4 AR-1242-1	5.682	4.785	31620	33002	25.444	26.638
17)	L4 AR-1242-2	5.707	4.805	46855	49830	26.240	29.018
18)	L4 AR-1242-3	5.769	4.988	25032	26478	23.119	28.489
19)	L4 AR-1242-4	5.877	5.089	25440	19789	27.859	23.447
20)	L4 AR-1242-5	6.650	5.645	29873	30816	26.003	25.082
21)	L5 AR-1248-1	5.682	4.785	31620	33002	36.392	34.831
22)	L5 AR-1248-2	5.975	5.045	16379	17804	14.567	13.760
23)	L5 AR-1248-3	6.187	5.089	18827	19789	13.813	16.585
24)	L5 AR-1248-4	6.612	5.268	27487	24538	15.682	15.898
25)	L5 AR-1248-5	6.650	5.686	29873	24820	17.887	15.719
26)	L6 AR-1254-1	6.612f	5.645	27487	30816	15.575	12.087

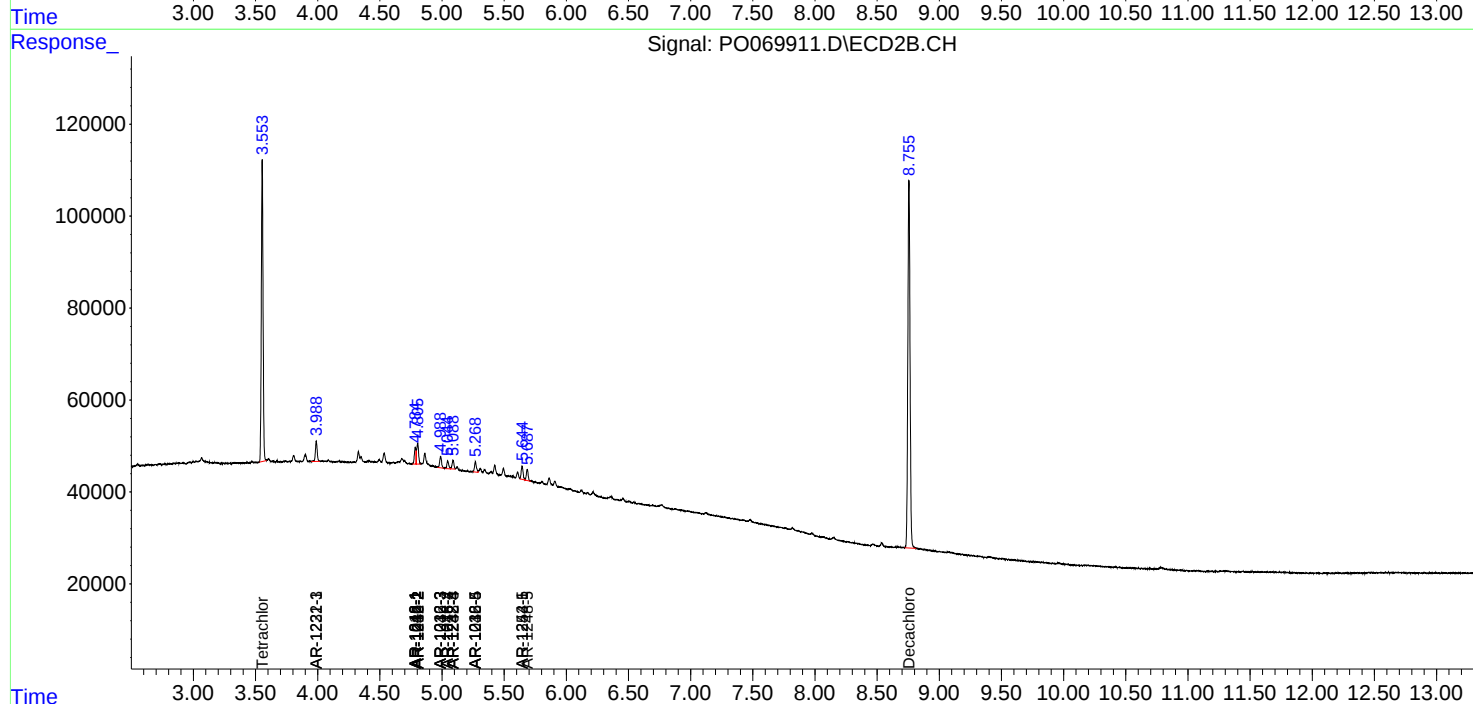
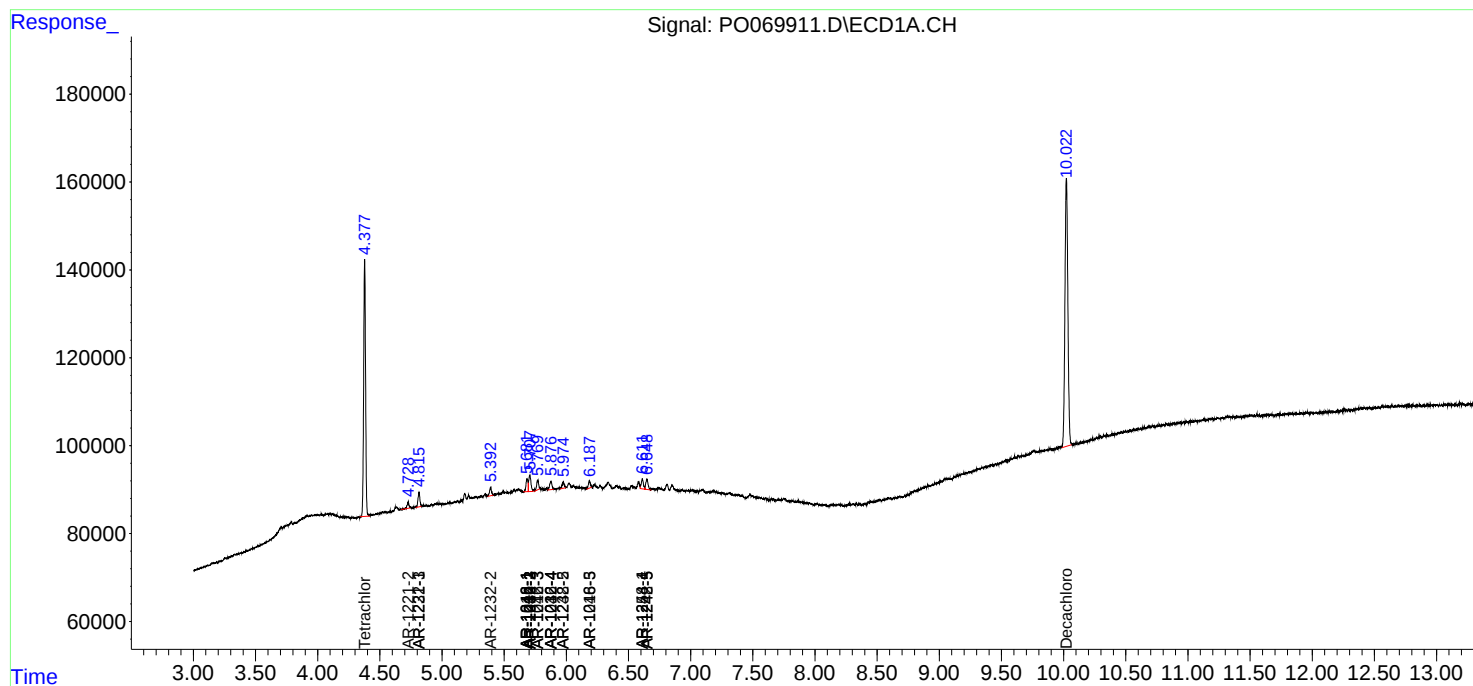
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

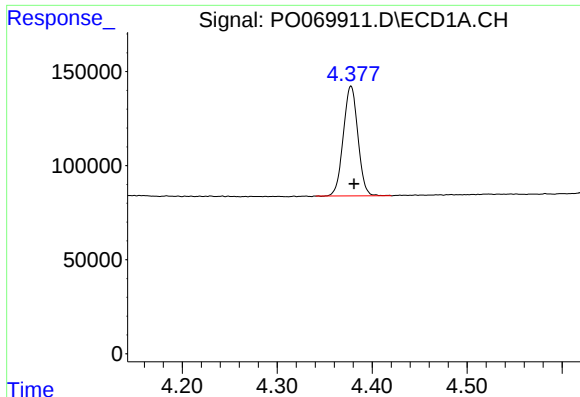
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069911.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 10:15
Operator : DD\AJ
Sample : L3216-02
Misc : AR1232 LOQ 40 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 13:36:30 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

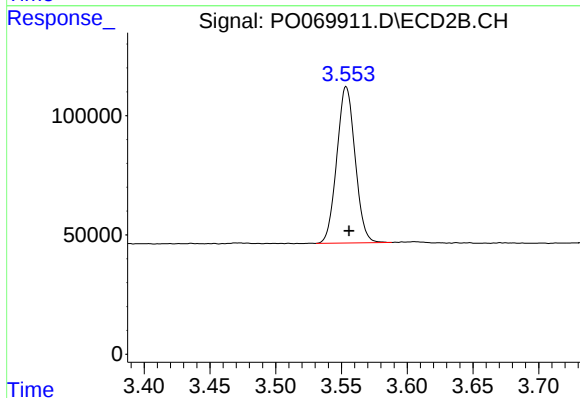




#1 Tetrachloro-m-xylene

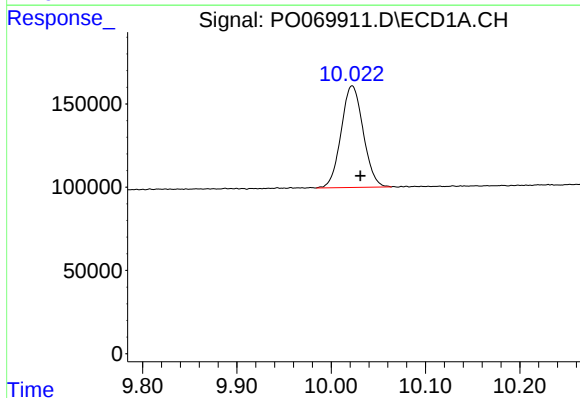
R.T.: 4.378 min
Delta R.T.: -0.003 min
Response: 624691
Conc: 18.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



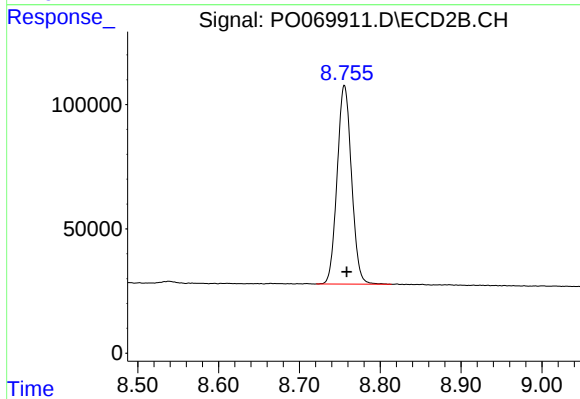
#1 Tetrachloro-m-xylene

R.T.: 3.554 min
Delta R.T.: -0.002 min
Response: 634296
Conc: 17.60 ng/ml



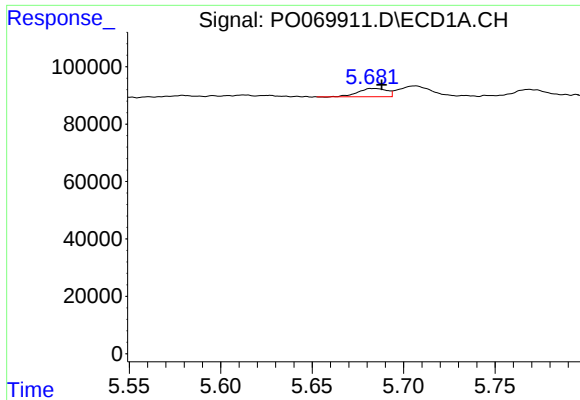
#2 Decachlorobiphenyl

R.T.: 10.022 min
Delta R.T.: -0.009 min
Response: 993349
Conc: 18.59 ng/ml



#2 Decachlorobiphenyl

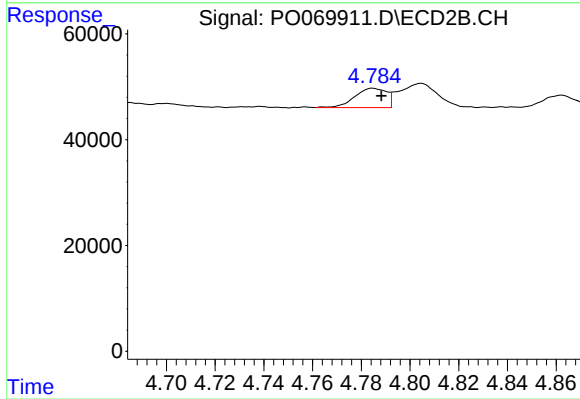
R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 987938
Conc: 19.37 ng/ml



#3 AR-1016-1

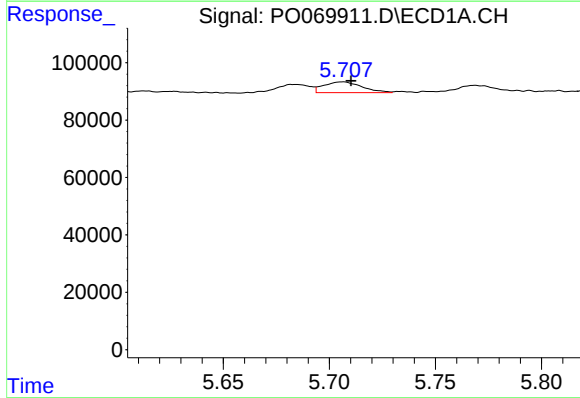
R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 31620
Conc: 20.25 ng/ml

Instrument :
ECD_O
ClientSampleId :



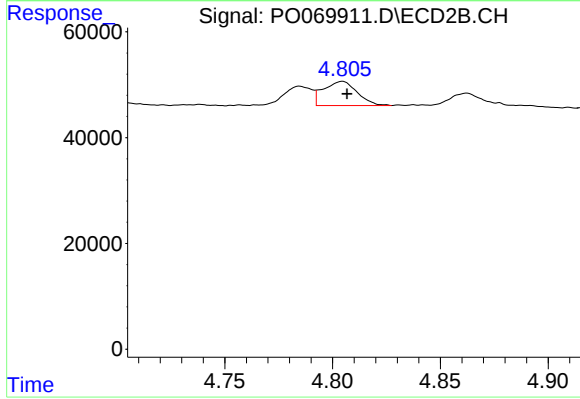
#3 AR-1016-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 33002
Conc: 20.82 ng/ml



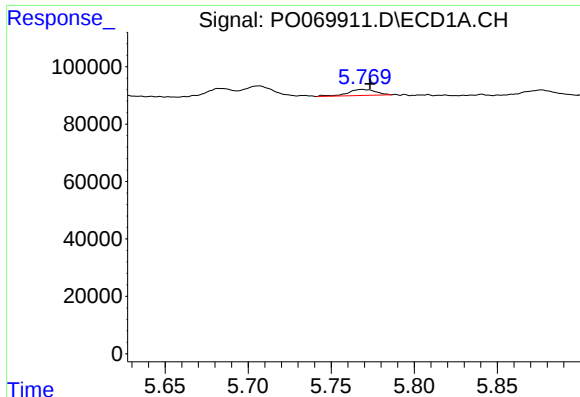
#4 AR-1016-2

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 46855
Conc: 21.28 ng/ml



#4 AR-1016-2

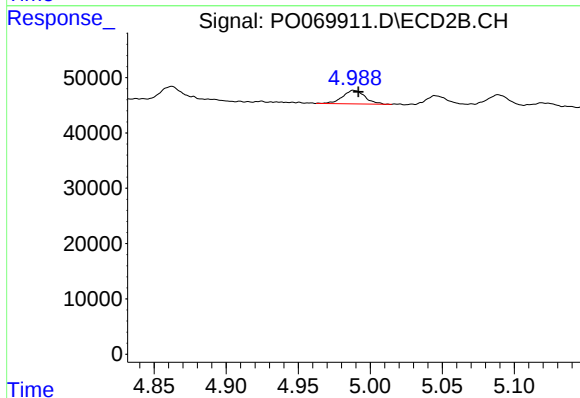
R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 49830
Conc: 22.54 ng/ml



#5 AR-1016-3

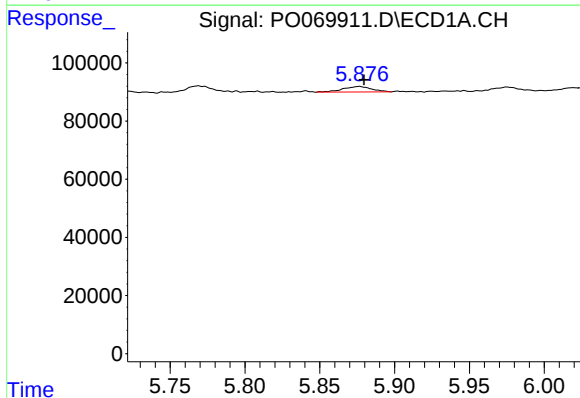
R.T.: 5.769 min
Delta R.T.: -0.005 min
Response: 25032
Conc: 18.81 ng/ml

Instrument :
ECD_O
ClientSampleId :



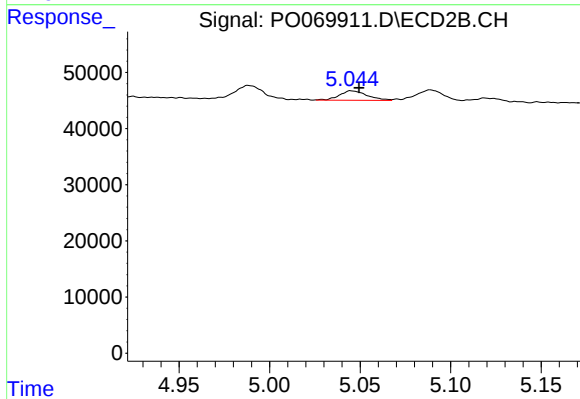
#5 AR-1016-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 26478
Conc: 22.31 ng/ml



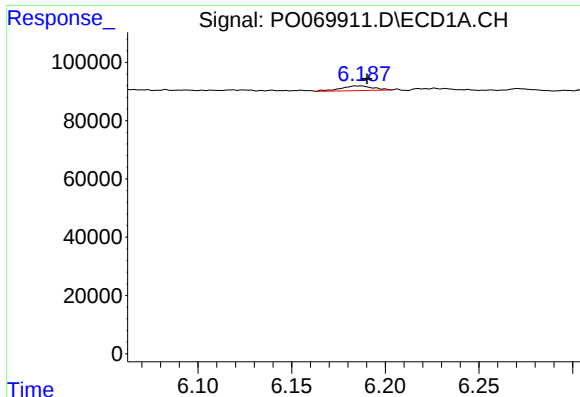
#6 AR-1016-4

R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 25440
Conc: 22.02 ng/ml



#6 AR-1016-4

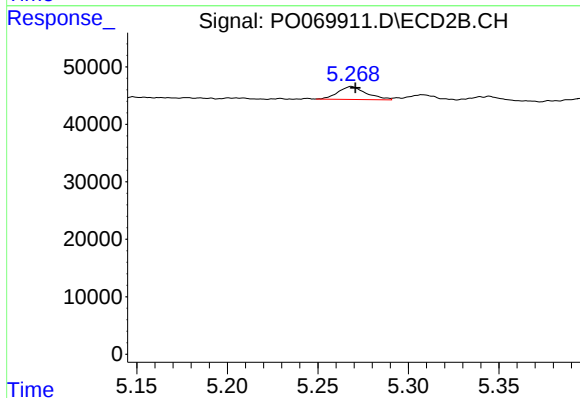
R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 17804
Conc: 17.70 ng/ml



#7 AR-1016-5

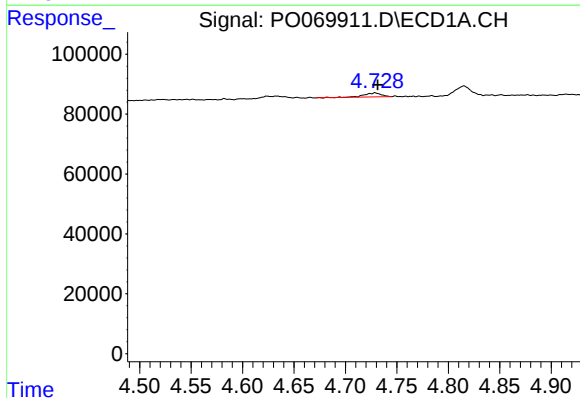
R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 18827
Conc: 16.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



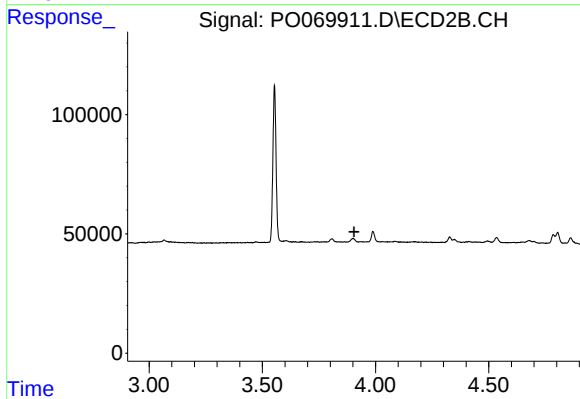
#7 AR-1016-5

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 24538
Conc: 19.98 ng/ml



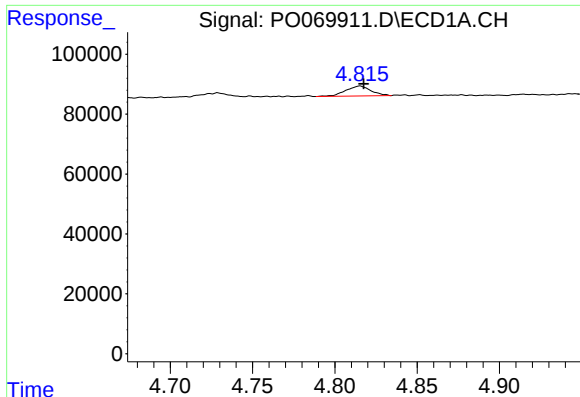
#9 AR-1221-2

R.T.: 4.729 min
Delta R.T.: -0.003 min
Response: 14759
Conc: 48.70 ng/ml



#9 AR-1221-2

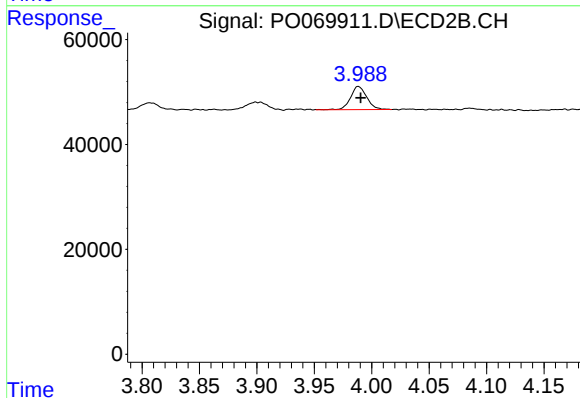
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#10 AR-1221-3

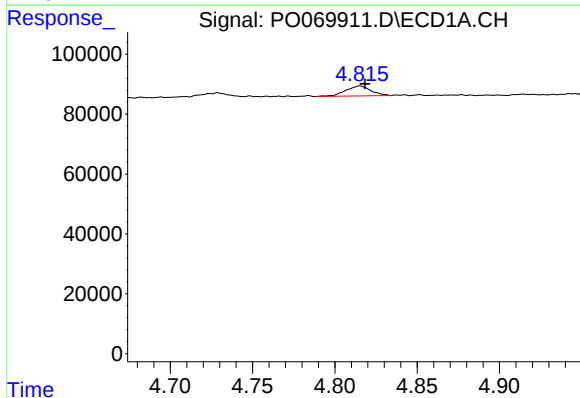
R.T.: 4.815 min
Delta R.T.: -0.002 min
Response: 35481
Conc: 35.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



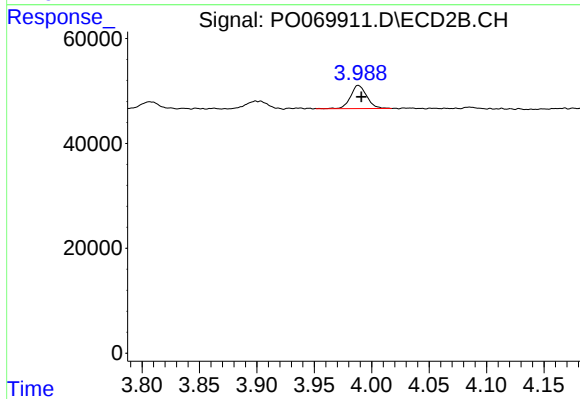
#10 AR-1221-3

R.T.: 3.988 min
Delta R.T.: -0.002 min
Response: 43608
Conc: 41.90 ng/ml



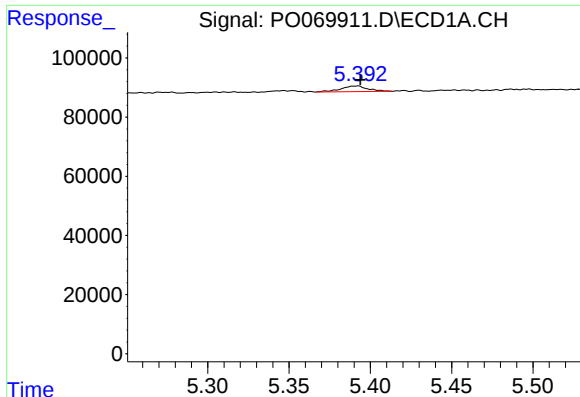
#11 AR-1232-1

R.T.: 4.815 min
Delta R.T.: -0.003 min
Response: 35481
Conc: 42.57 ng/ml



#11 AR-1232-1

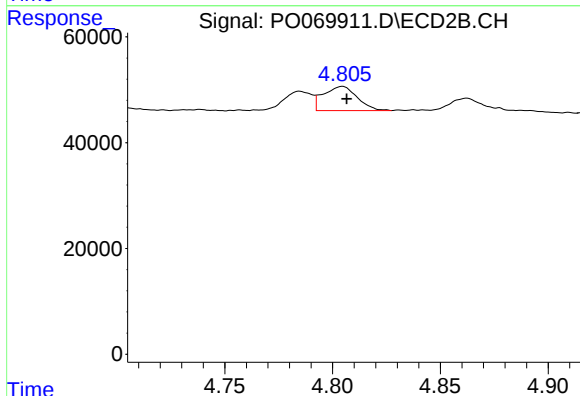
R.T.: 3.988 min
Delta R.T.: -0.003 min
Response: 43608
Conc: 50.12 ng/ml



#12 AR-1232-2

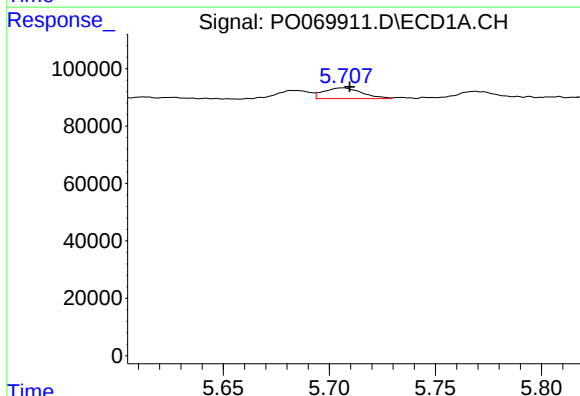
R.T.: 5.393 min
Delta R.T.: -0.001 min
Response: 22302
Conc: 51.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



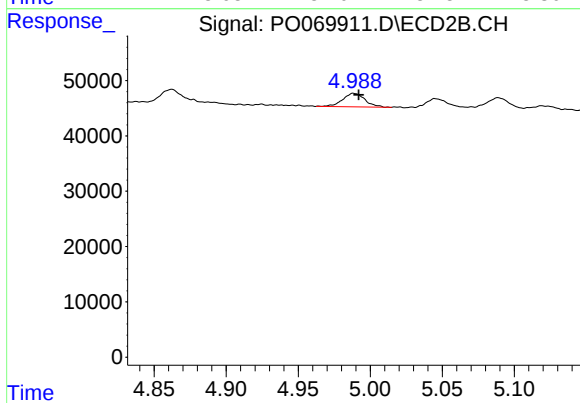
#12 AR-1232-2

R.T.: 4.805 min
Delta R.T.: -0.002 min
Response: 49830
Conc: 51.23 ng/ml



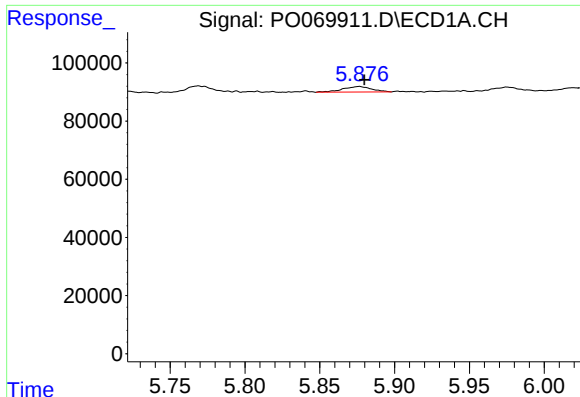
#13 AR-1232-3

R.T.: 5.707 min
Delta R.T.: -0.003 min
Response: 46855
Conc: 47.64 ng/ml



#13 AR-1232-3

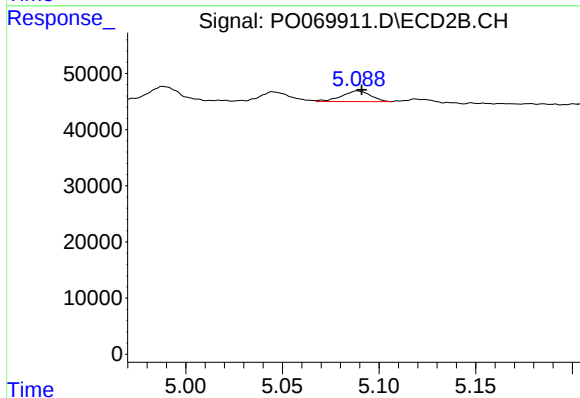
R.T.: 4.988 min
Delta R.T.: -0.004 min
Response: 26478
Conc: 51.12 ng/ml



#14 AR-1232-4

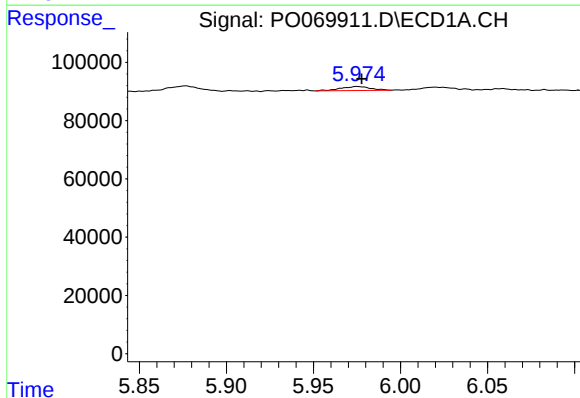
R.T.: 5.877 min
Delta R.T.: -0.003 min
Response: 25440
Conc: 51.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



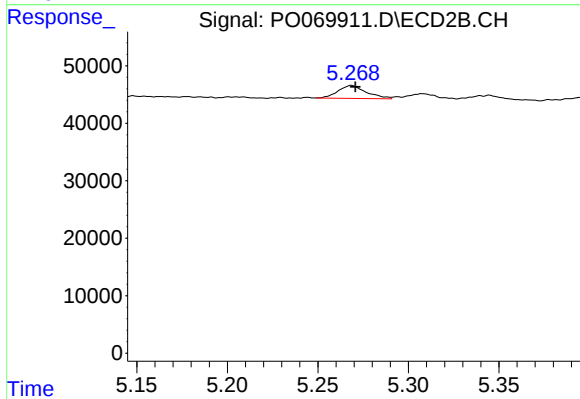
#14 AR-1232-4

R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 19789
Conc: 46.46 ng/ml



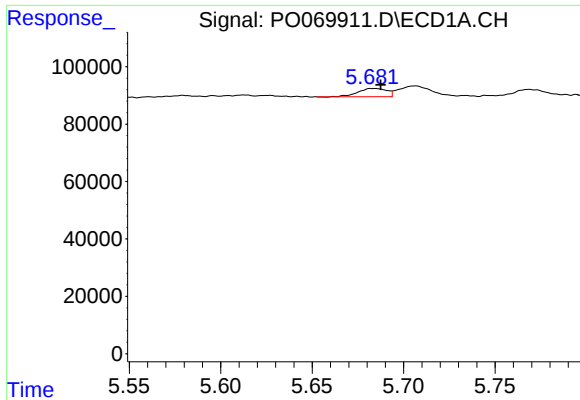
#15 AR-1232-5

R.T.: 5.975 min
Delta R.T.: -0.003 min
Response: 16379
Conc: 51.18 ng/ml



#15 AR-1232-5

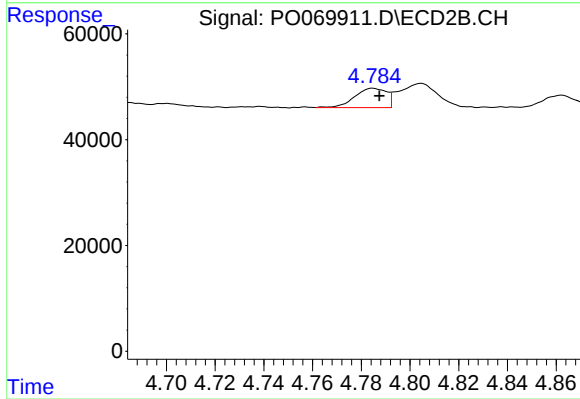
R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 24538
Conc: 48.41 ng/ml



#16 AR-1242-1

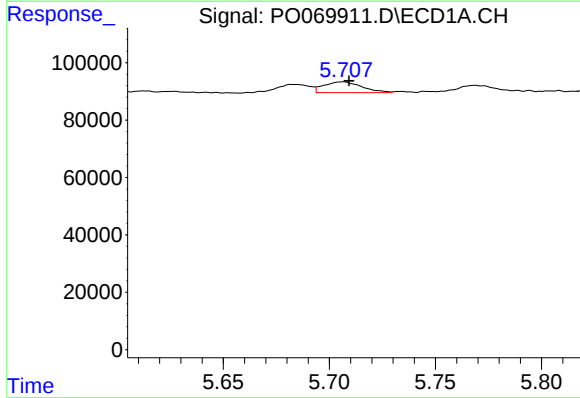
R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 31620
Conc: 25.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



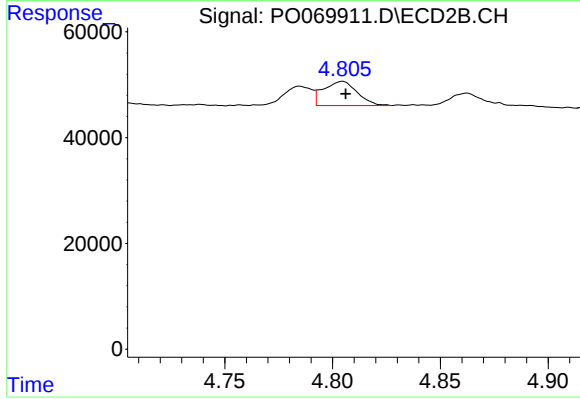
#16 AR-1242-1

R.T.: 4.785 min
Delta R.T.: -0.003 min
Response: 33002
Conc: 26.64 ng/ml



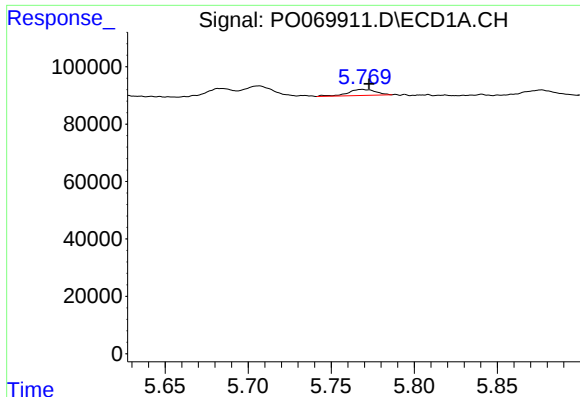
#17 AR-1242-2

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 46855
Conc: 26.24 ng/ml



#17 AR-1242-2

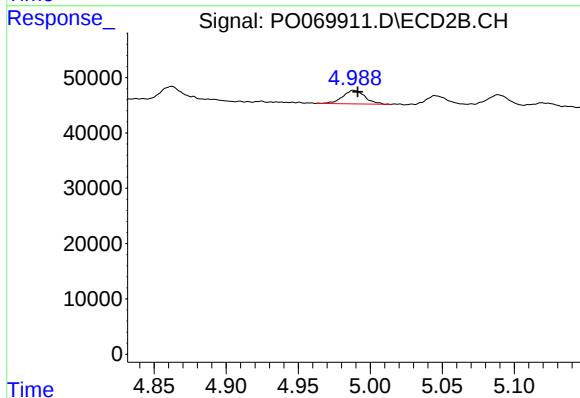
R.T.: 4.805 min
Delta R.T.: -0.001 min
Response: 49830
Conc: 29.02 ng/ml



#18 AR-1242-3

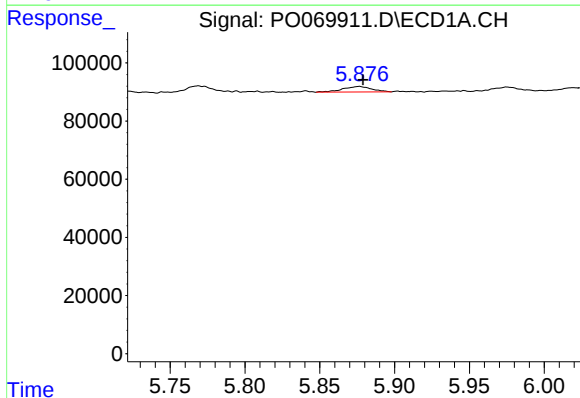
R.T.: 5.769 min
Delta R.T.: -0.004 min
Response: 25032
Conc: 23.12 ng/ml

Instrument :
ECD_O
ClientSampleId :



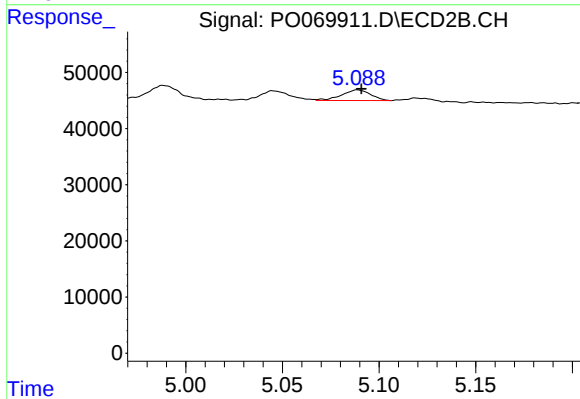
#18 AR-1242-3

R.T.: 4.988 min
Delta R.T.: -0.003 min
Response: 26478
Conc: 28.49 ng/ml



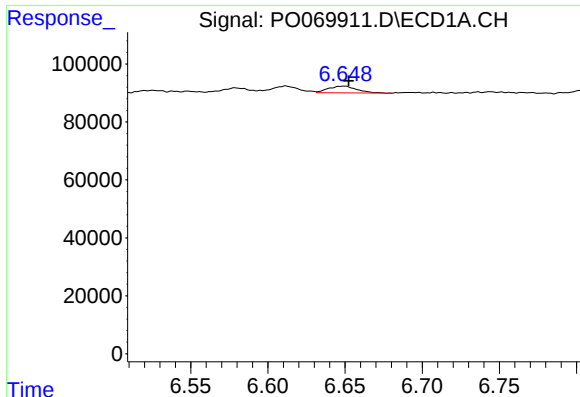
#19 AR-1242-4

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 25440
Conc: 27.86 ng/ml



#19 AR-1242-4

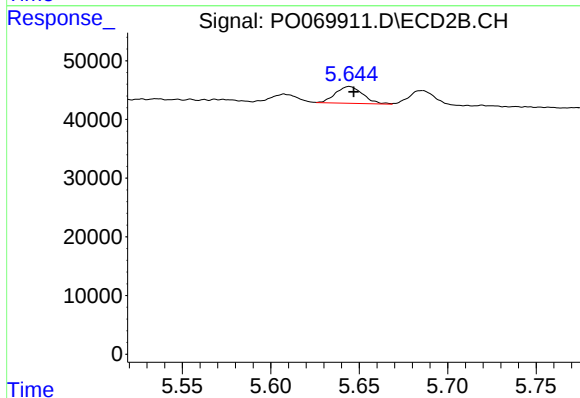
R.T.: 5.089 min
Delta R.T.: -0.002 min
Response: 19789
Conc: 23.45 ng/ml



#20 AR-1242-5

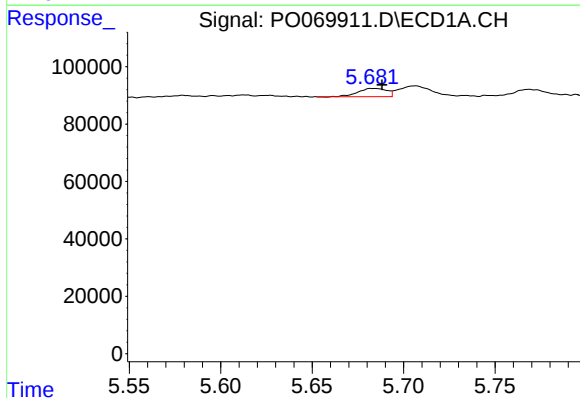
R.T.: 6.650 min
Delta R.T.: -0.003 min
Response: 29873
Conc: 26.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



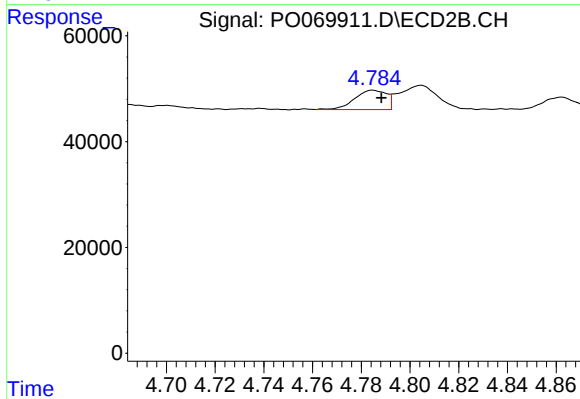
#20 AR-1242-5

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 30816
Conc: 25.08 ng/ml



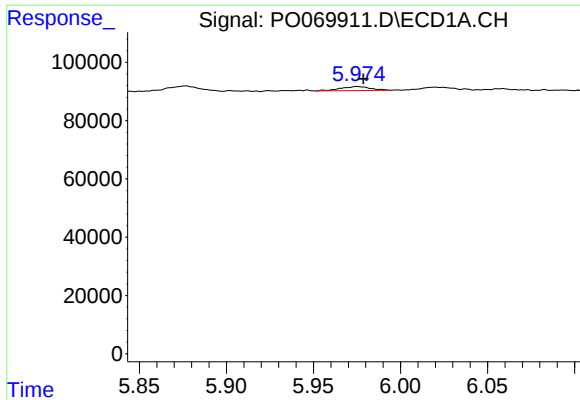
#21 AR-1248-1

R.T.: 5.682 min
Delta R.T.: -0.006 min
Response: 31620
Conc: 36.39 ng/ml



#21 AR-1248-1

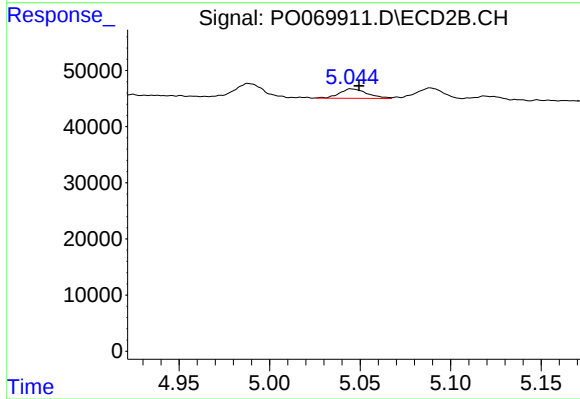
R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 33002
Conc: 34.83 ng/ml



#22 AR-1248-2

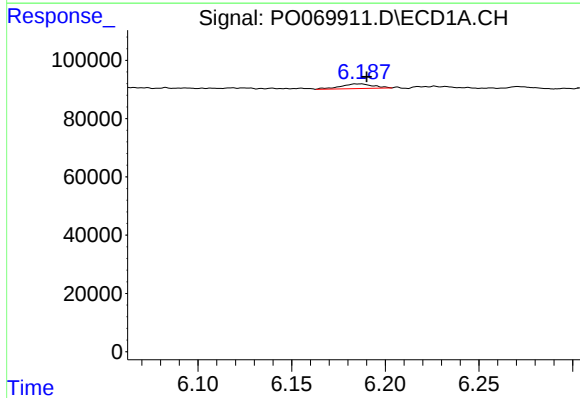
R.T.: 5.975 min
Delta R.T.: -0.004 min
Response: 16379
Conc: 14.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



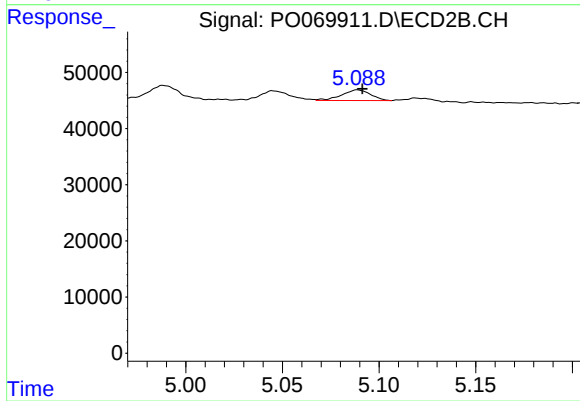
#22 AR-1248-2

R.T.: 5.045 min
Delta R.T.: -0.005 min
Response: 17804
Conc: 13.76 ng/ml



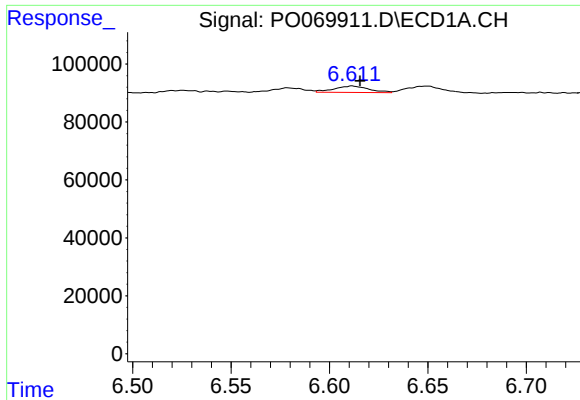
#23 AR-1248-3

R.T.: 6.187 min
Delta R.T.: -0.003 min
Response: 18827
Conc: 13.81 ng/ml



#23 AR-1248-3

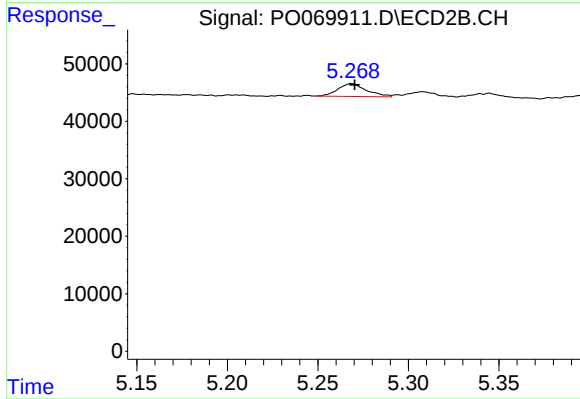
R.T.: 5.089 min
Delta R.T.: -0.003 min
Response: 19789
Conc: 16.59 ng/ml



#24 AR-1248-4

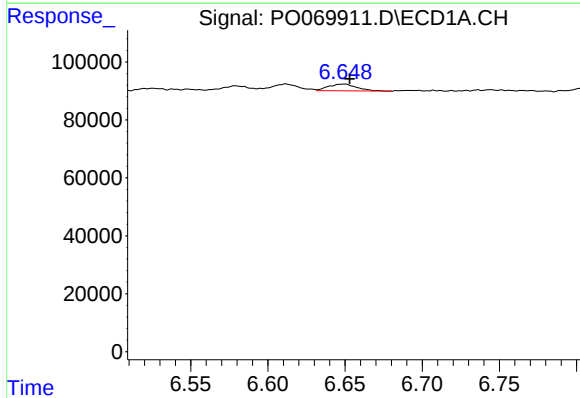
R.T.: 6.612 min
Delta R.T.: -0.004 min
Response: 27487
Conc: 15.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



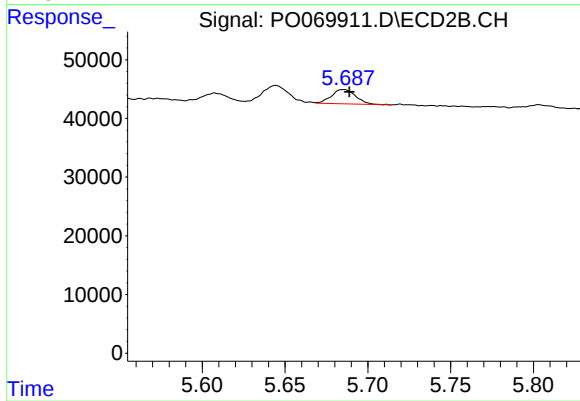
#24 AR-1248-4

R.T.: 5.268 min
Delta R.T.: -0.002 min
Response: 24538
Conc: 15.90 ng/ml



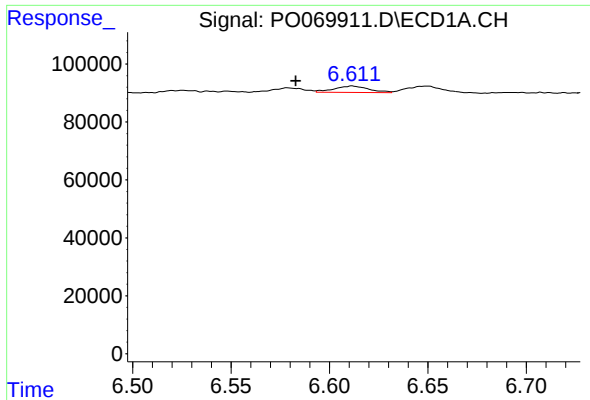
#25 AR-1248-5

R.T.: 6.650 min
Delta R.T.: -0.004 min
Response: 29873
Conc: 17.89 ng/ml



#25 AR-1248-5

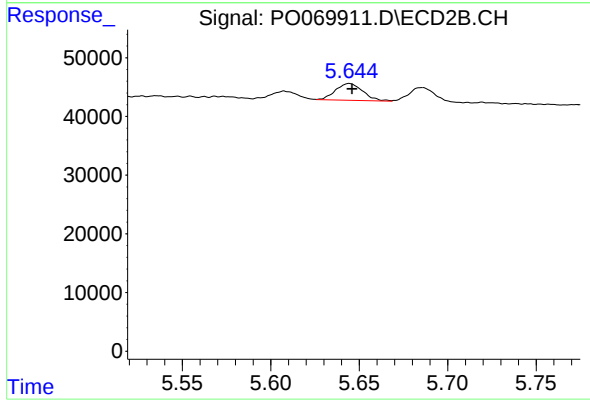
R.T.: 5.686 min
Delta R.T.: -0.003 min
Response: 24820
Conc: 15.72 ng/ml



#26 AR-1254-1

R.T.: 6.612 min
Delta R.T.: 0.029 min
Response: 27487
Conc: 15.57 ng/ml

Instrument :
ECD_O
ClientSampleId :



#26 AR-1254-1

R.T.: 5.645 min
Delta R.T.: -0.001 min
Response: 30816
Conc: 12.09 ng/ml