

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081720\
 Data File : P0070598.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Aug 2020 12:30
 Operator : DD\AJ
 Sample : L3500-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 14:07:39 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 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...	4.367	3.551	2037841	1208921	30.818	27.438
2)	SA Decachlor...	9.995	8.742	2151984	1291043	25.133	23.259
Target Compounds							
9)	L2 AR-1221-2	4.711	3.890f	22138	9047	35.189	20.447 #
10)	L2 AR-1221-3	4.818	0.000	25557	0	12.817	N.D. #
11)	L3 AR-1232-1	4.818	0.000	25557	0	16.985	N.D. #
15)	L3 AR-1232-5	5.959	0.000	33634	0	55.001	N.D. #
20)	L4 AR-1242-5	6.641	5.634	67897	46335	32.963	27.778
22)	L5 AR-1248-2	5.959	0.000	33634	0	14.830	N.D. #
24)	L5 AR-1248-4	6.597	0.000	51272	0	15.069	N.D. #
25)	L5 AR-1248-5	6.641	0.000	67897	0	21.346	N.D. #
26)	L6 AR-1254-1	6.564	5.634	91080	46335	25.595	13.231 #
27)	L6 AR-1254-2	6.796	5.796	131108	29629	23.547	9.514 #
28)	L6 AR-1254-3	7.168	6.205	355026	137465	61.648	27.885 #
29)	L6 AR-1254-4	7.461	6.446	54818	21952	10.509	6.099 #
30)	L6 AR-1254-5	7.883	6.867	101846	61582	19.278	13.389 #
31)	L7 AR-1260-1	7.329	6.344	137879	205805	33.152	63.735 #
32)	L7 AR-1260-2	7.603	6.543	137465	61505	22.894	14.294 #
33)	L7 AR-1260-3	7.953	6.693	53596	54235	10.413	14.813 #
34)	L7 AR-1260-4	8.180	7.166	66529	19439	13.682	6.236 #
35)	L7 AR-1260-5	8.496	7.418	97873	43818	8.781	5.423 #
36)	L8 AR-1262-1	7.953	6.867	53596	61582	6.998	24.361 #
37)	L8 AR-1262-2	8.496	7.418	97873	43818	7.769	4.783 #
38)	L8 AR-1262-3	8.767	0.000	14881	0	2.599	N.D. #
39)	L8 AR-1262-4	8.849	7.757	58091	78836	18.382	12.502 #
40)	L8 AR-1262-5	9.400	0.000	20602	0	4.986	N.D. #
41)	L9 AR-1268-1	8.767	0.000	14881	0	0.939	N.D. #
42)	L9 AR-1268-2	8.849	7.757f	58091	78836	4.270	8.173 #
44)	L9 AR-1268-4	9.400	0.000	20602	0	4.270	N.D. #
45)	L9 AR-1268-5	9.733	8.528	31501	21571	1.003	0.985

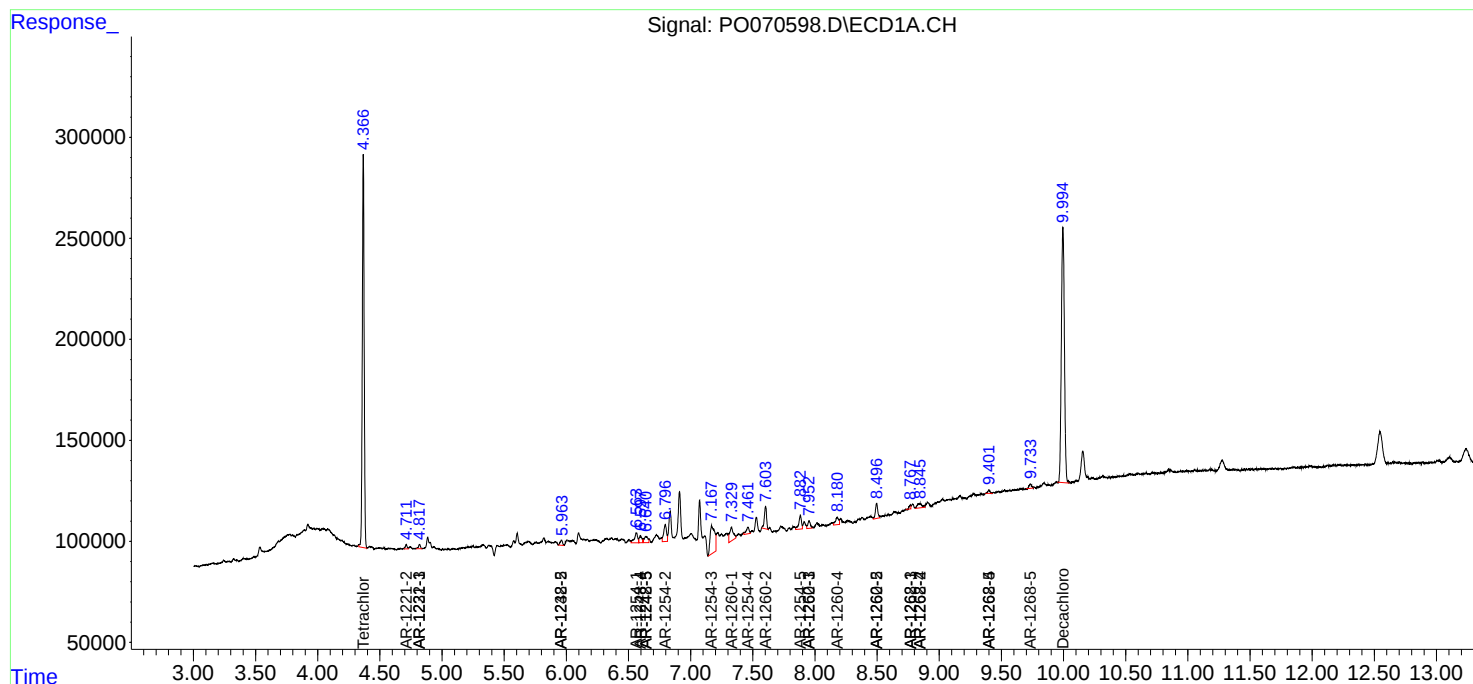
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

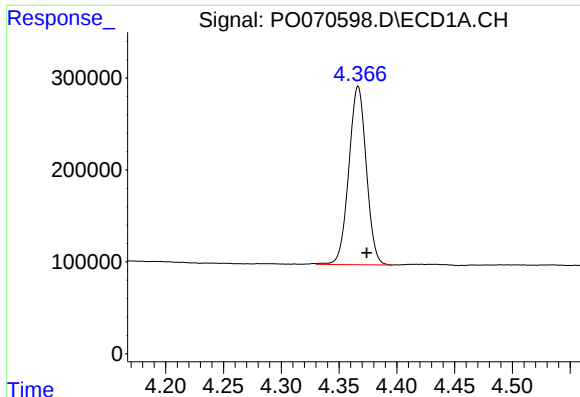
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081720\
Data File : PO070598.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Aug 2020 12:30
Operator : DD\AJ
Sample : L3500-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 14:07:39 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 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

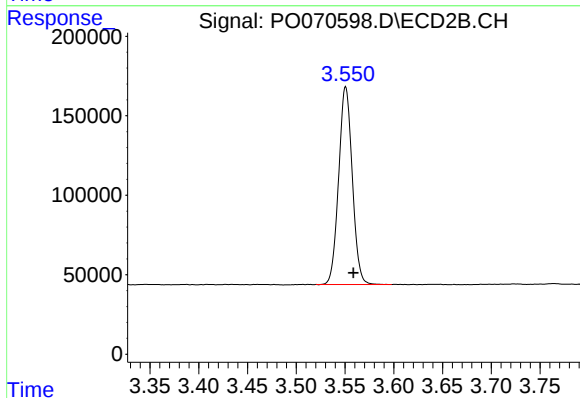




#1 Tetrachloro-m-xylene

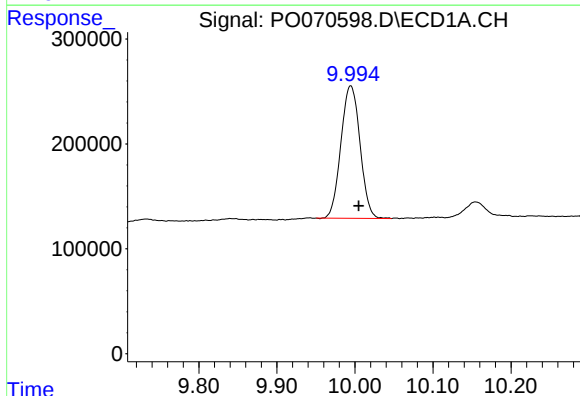
R.T.: 4.367 min
Delta R.T.: -0.007 min
Response: 2037841
Conc: 30.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



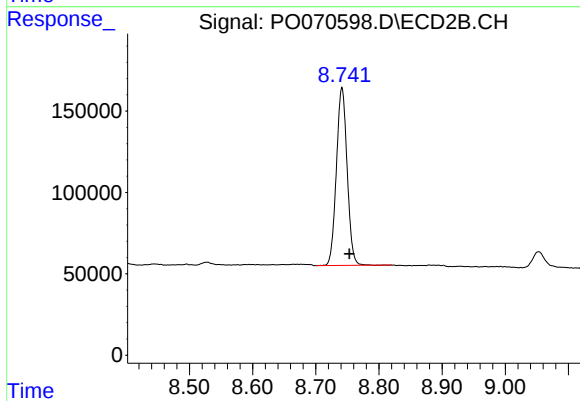
#1 Tetrachloro-m-xylene

R.T.: 3.551 min
Delta R.T.: -0.008 min
Response: 1208921
Conc: 27.44 ng/ml



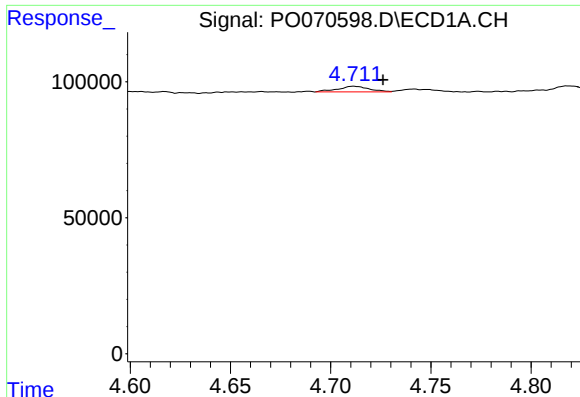
#2 Decachlorobiphenyl

R.T.: 9.995 min
Delta R.T.: -0.010 min
Response: 2151984
Conc: 25.13 ng/ml



#2 Decachlorobiphenyl

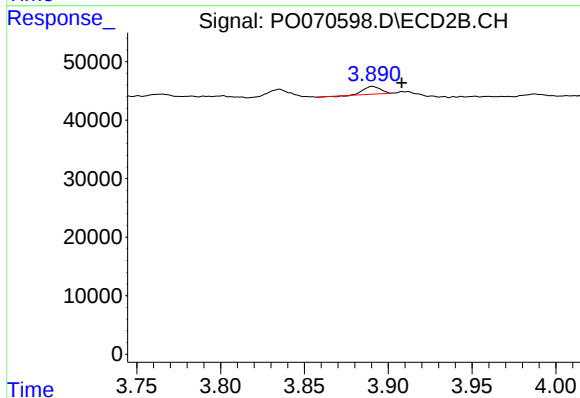
R.T.: 8.742 min
Delta R.T.: -0.012 min
Response: 1291043
Conc: 23.26 ng/ml



#9 AR-1221-2

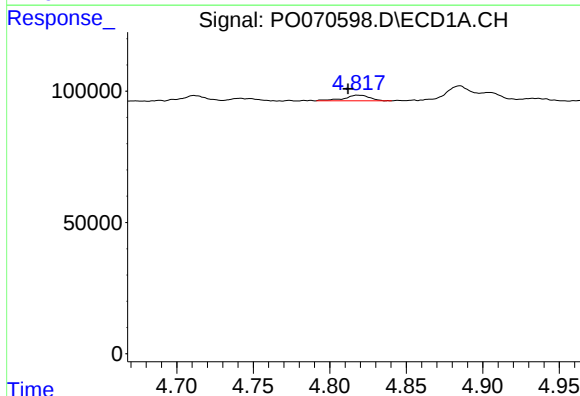
R.T.: 4.711 min
Delta R.T.: -0.015 min
Response: 22138
Conc: 35.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



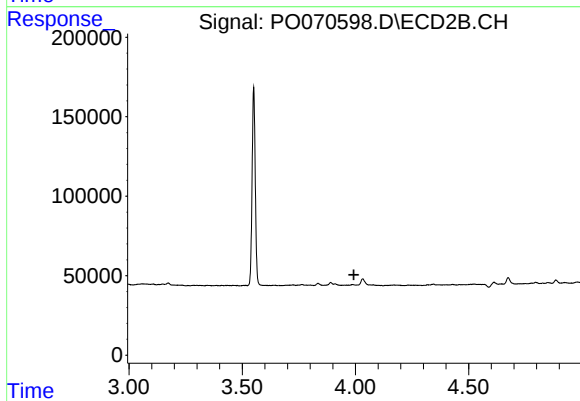
#9 AR-1221-2

R.T.: 3.890 min
Delta R.T.: -0.018 min
Response: 9047
Conc: 20.45 ng/ml



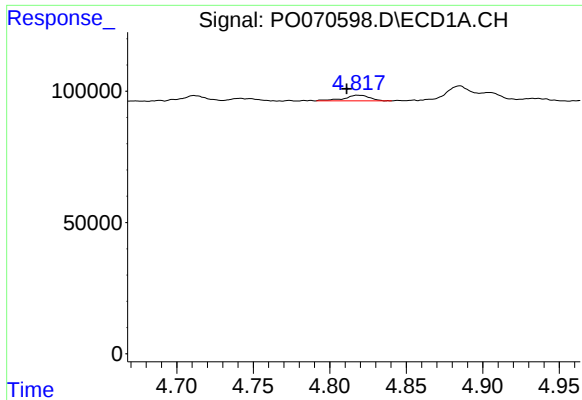
#10 AR-1221-3

R.T.: 4.818 min
Delta R.T.: 0.006 min
Response: 25557
Conc: 12.82 ng/ml



#10 AR-1221-3

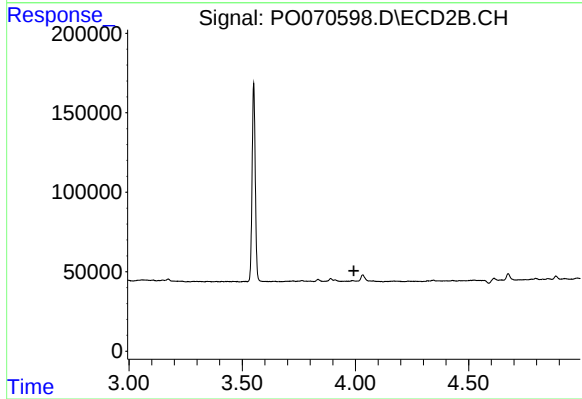
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.



#11 AR-1232-1

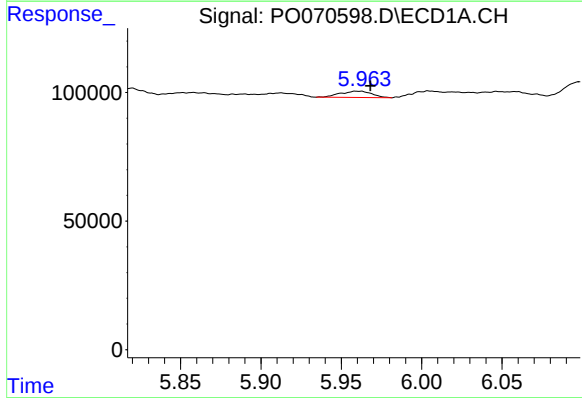
R.T.: 4.818 min
Delta R.T.: 0.007 min
Response: 25557
Conc: 16.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



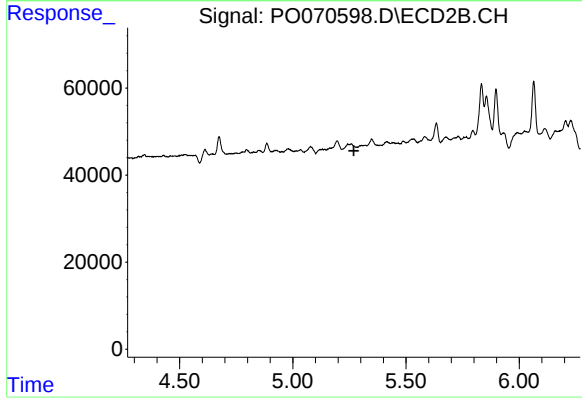
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.993 min
Response: 0
Conc: N.D.



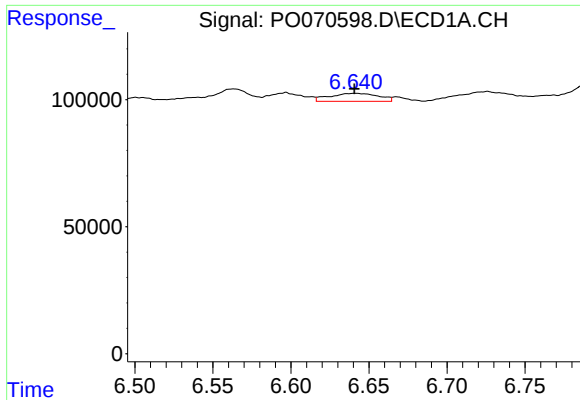
#15 AR-1232-5

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 33634
Conc: 55.00 ng/ml



#15 AR-1232-5

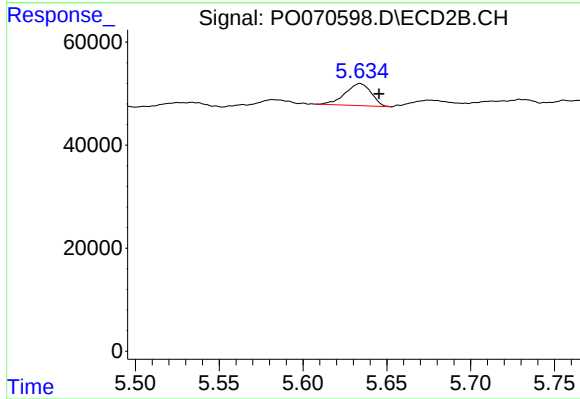
R.T.: 0.000 min
Exp R.T. : 5.270 min
Response: 0
Conc: N.D.



#20 AR-1242-5

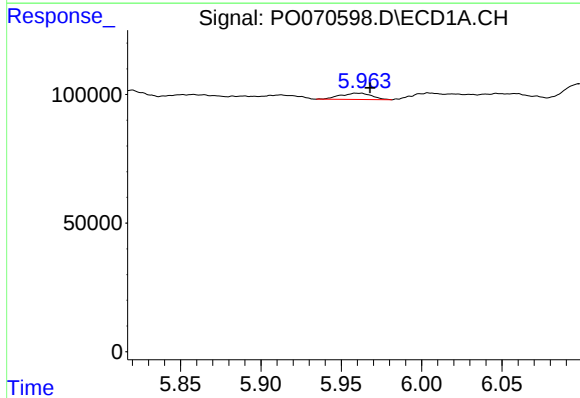
R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 67897
Conc: 32.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



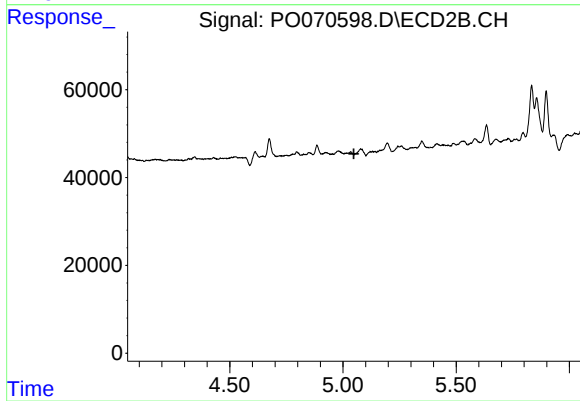
#20 AR-1242-5

R.T.: 5.634 min
Delta R.T.: -0.011 min
Response: 46335
Conc: 27.78 ng/ml



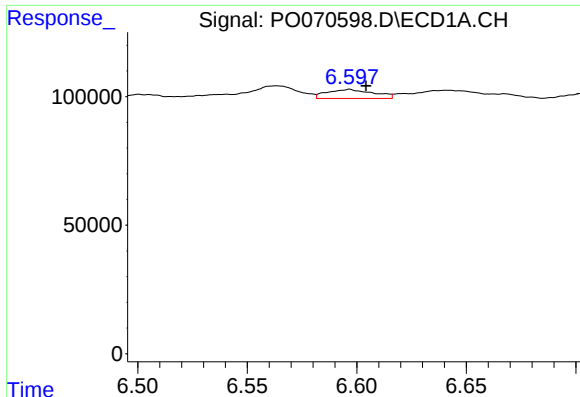
#22 AR-1248-2

R.T.: 5.959 min
Delta R.T.: -0.009 min
Response: 33634
Conc: 14.83 ng/ml



#22 AR-1248-2

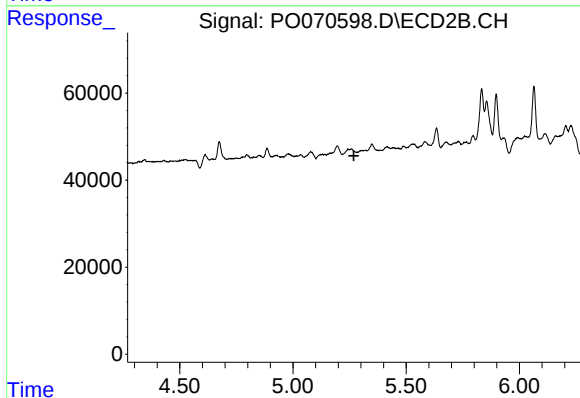
R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#24 AR-1248-4

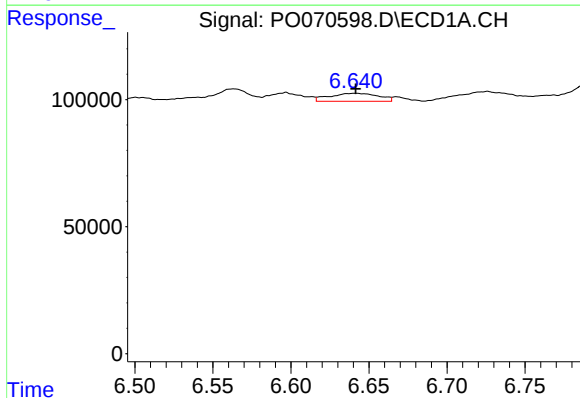
R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 51272
Conc: 15.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



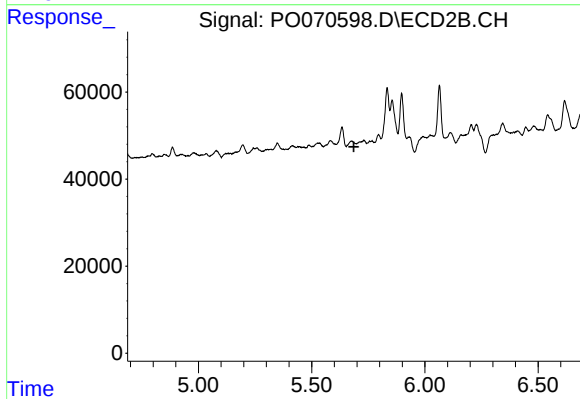
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



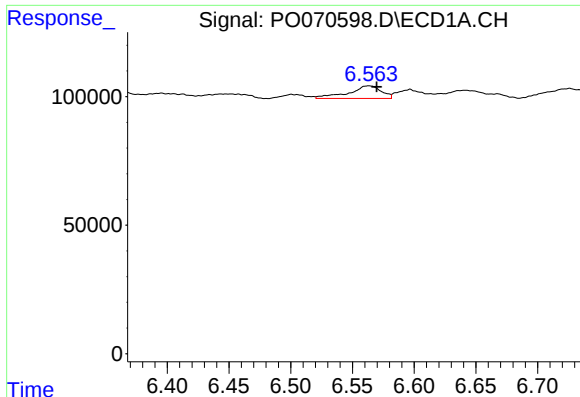
#25 AR-1248-5

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 67897
Conc: 21.35 ng/ml



#25 AR-1248-5

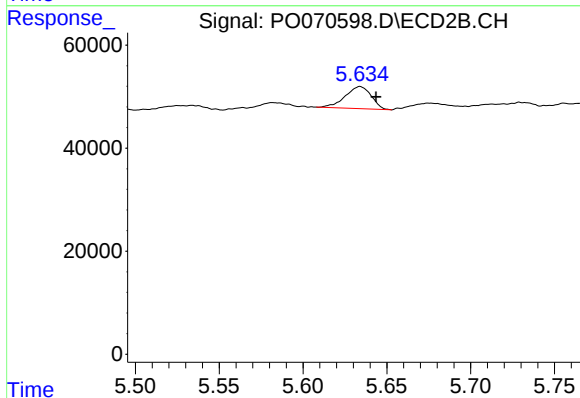
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#26 AR-1254-1

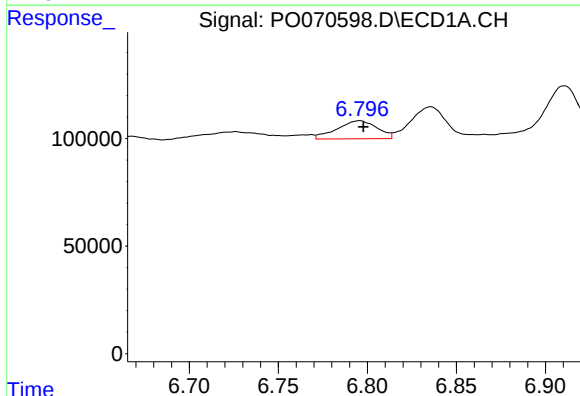
R.T.: 6.564 min
Delta R.T.: -0.006 min
Response: 91080
Conc: 25.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



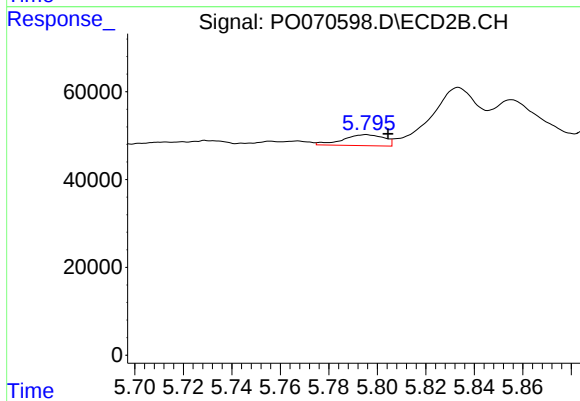
#26 AR-1254-1

R.T.: 5.634 min
Delta R.T.: -0.009 min
Response: 46335
Conc: 13.23 ng/ml



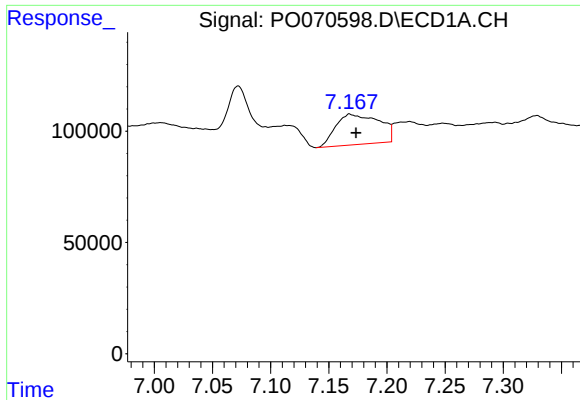
#27 AR-1254-2

R.T.: 6.796 min
Delta R.T.: -0.002 min
Response: 131108
Conc: 23.55 ng/ml



#27 AR-1254-2

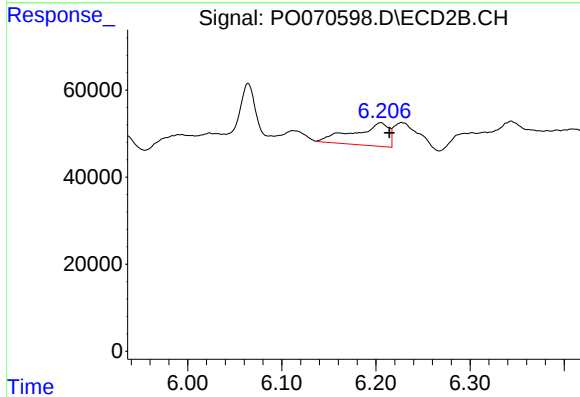
R.T.: 5.796 min
Delta R.T.: -0.009 min
Response: 29629
Conc: 9.51 ng/ml



#28 AR-1254-3

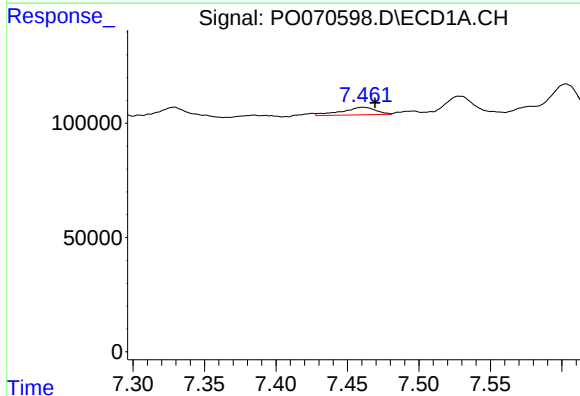
R.T.: 7.168 min
Delta R.T.: -0.006 min
Response: 355026
Conc: 61.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



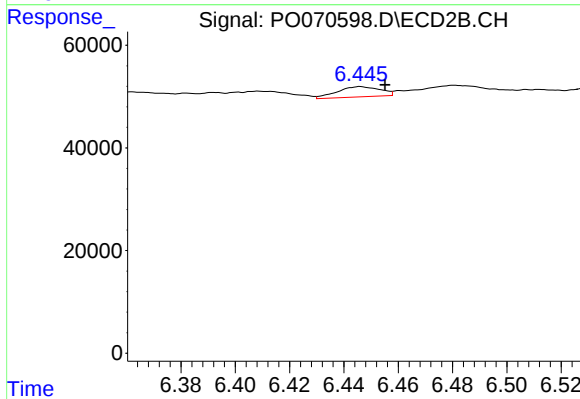
#28 AR-1254-3

R.T.: 6.205 min
Delta R.T.: -0.009 min
Response: 137465
Conc: 27.88 ng/ml



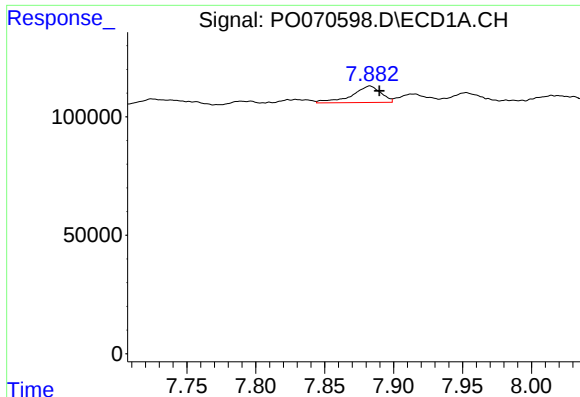
#29 AR-1254-4

R.T.: 7.461 min
Delta R.T.: -0.008 min
Response: 54818
Conc: 10.51 ng/ml



#29 AR-1254-4

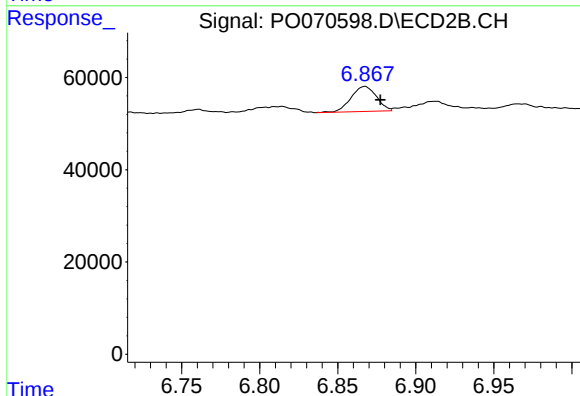
R.T.: 6.446 min
Delta R.T.: -0.009 min
Response: 21952
Conc: 6.10 ng/ml



#30 AR-1254-5

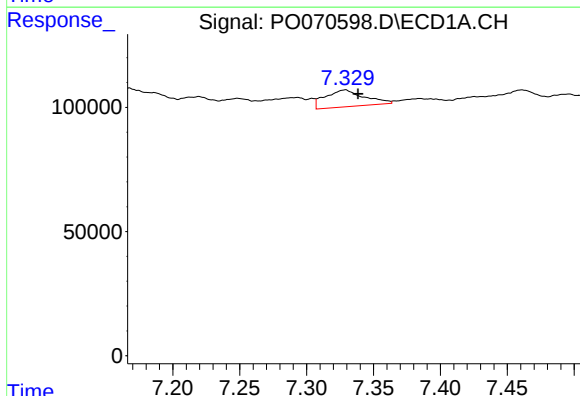
R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 101846
Conc: 19.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



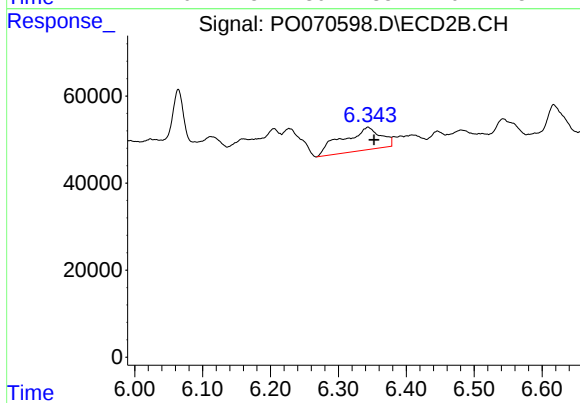
#30 AR-1254-5

R.T.: 6.867 min
Delta R.T.: -0.010 min
Response: 61582
Conc: 13.39 ng/ml



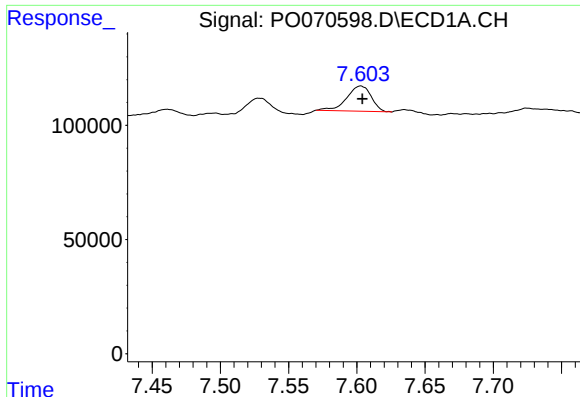
#31 AR-1260-1

R.T.: 7.329 min
Delta R.T.: -0.009 min
Response: 137879
Conc: 33.15 ng/ml



#31 AR-1260-1

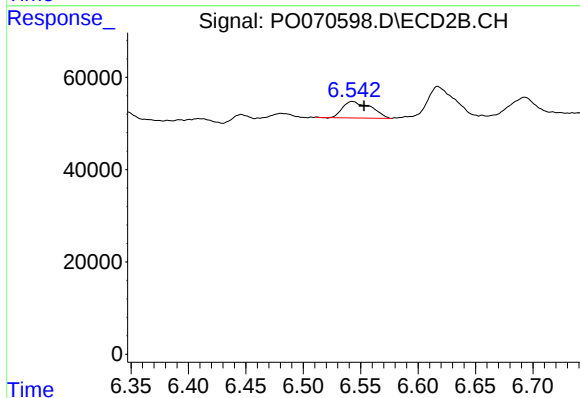
R.T.: 6.344 min
Delta R.T.: -0.009 min
Response: 205805
Conc: 63.74 ng/ml



#32 AR-1260-2

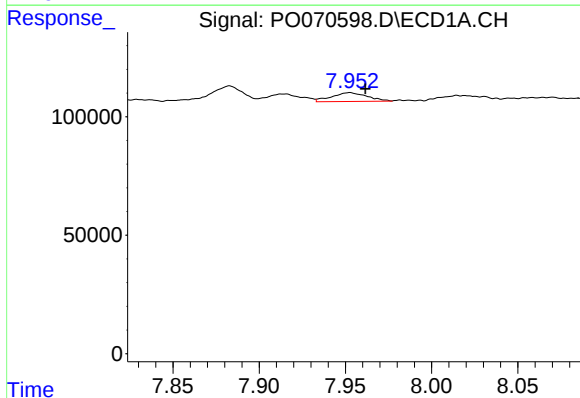
R.T.: 7.603 min
Delta R.T.: -0.001 min
Response: 137465
Conc: 22.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



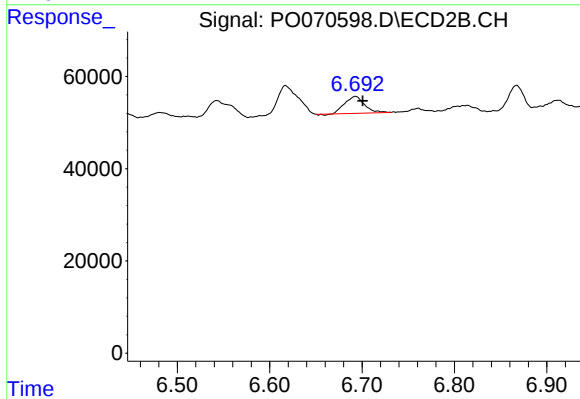
#32 AR-1260-2

R.T.: 6.543 min
Delta R.T.: -0.010 min
Response: 61505
Conc: 14.29 ng/ml



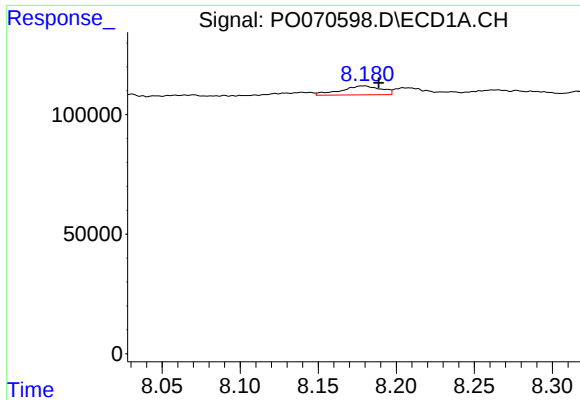
#33 AR-1260-3

R.T.: 7.953 min
Delta R.T.: -0.009 min
Response: 53596
Conc: 10.41 ng/ml



#33 AR-1260-3

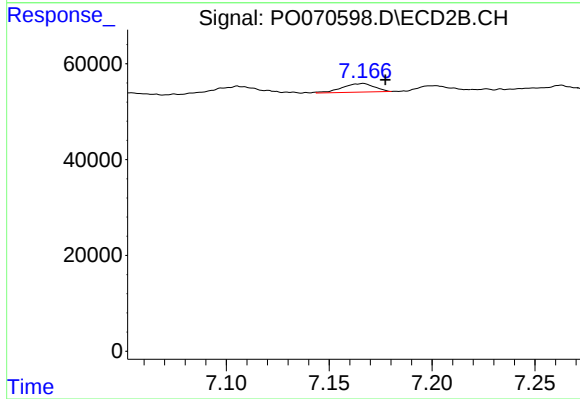
R.T.: 6.693 min
Delta R.T.: -0.008 min
Response: 54235
Conc: 14.81 ng/ml



#34 AR-1260-4

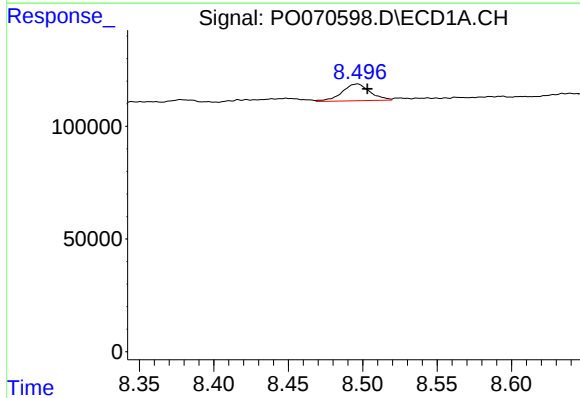
R.T.: 8.180 min
Delta R.T.: -0.009 min
Response: 66529
Conc: 13.68 ng/ml

Instrument :
ECD_O
ClientSampleId :



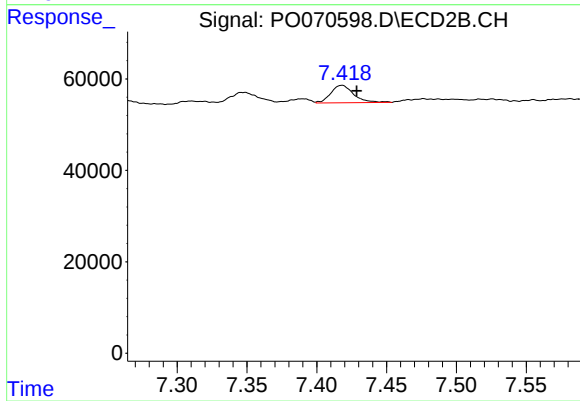
#34 AR-1260-4

R.T.: 7.166 min
Delta R.T.: -0.011 min
Response: 19439
Conc: 6.24 ng/ml



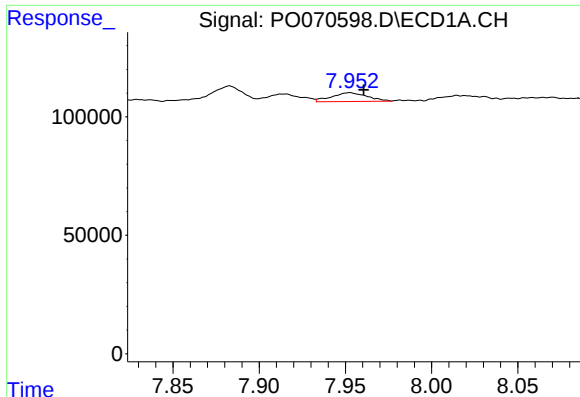
#35 AR-1260-5

R.T.: 8.496 min
Delta R.T.: -0.007 min
Response: 97873
Conc: 8.78 ng/ml



#35 AR-1260-5

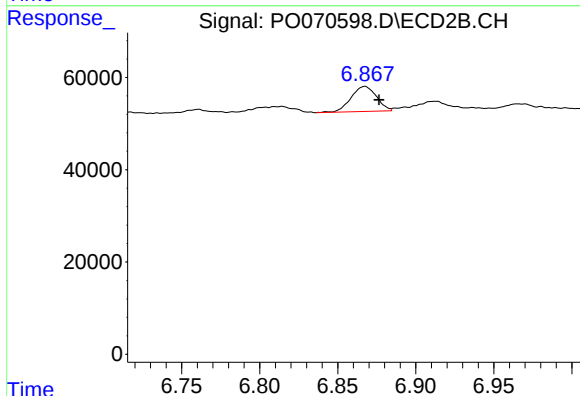
R.T.: 7.418 min
Delta R.T.: -0.011 min
Response: 43818
Conc: 5.42 ng/ml



#36 AR-1262-1

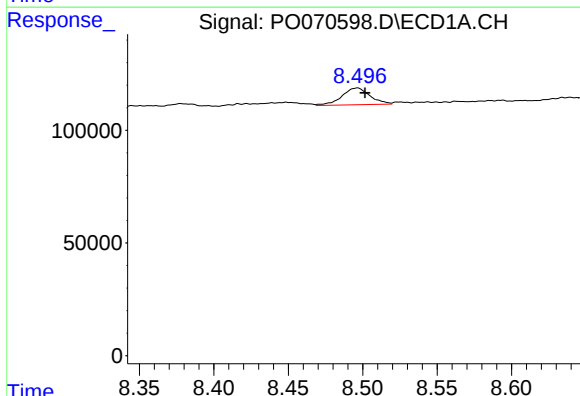
R.T.: 7.953 min
Delta R.T.: -0.008 min
Response: 53596
Conc: 7.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



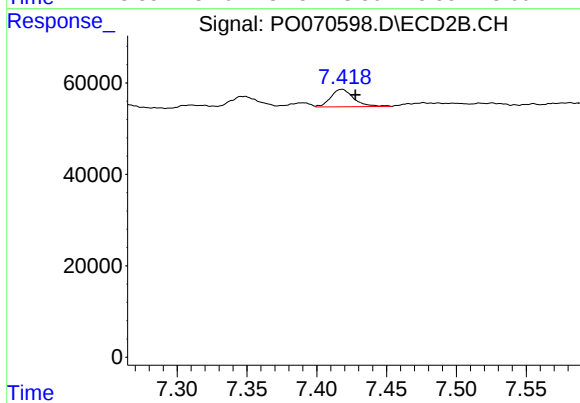
#36 AR-1262-1

R.T.: 6.867 min
Delta R.T.: -0.009 min
Response: 61582
Conc: 24.36 ng/ml



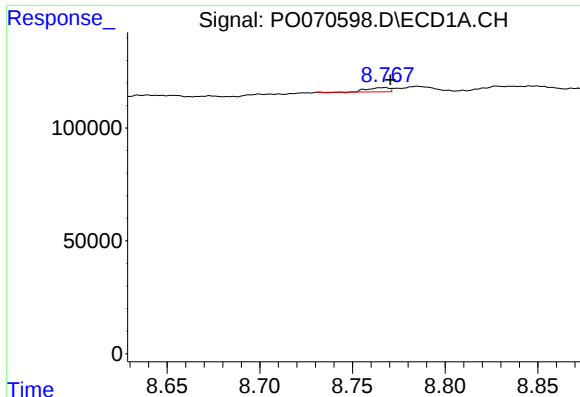
#37 AR-1262-2

R.T.: 8.496 min
Delta R.T.: -0.005 min
Response: 97873
Conc: 7.77 ng/ml



#37 AR-1262-2

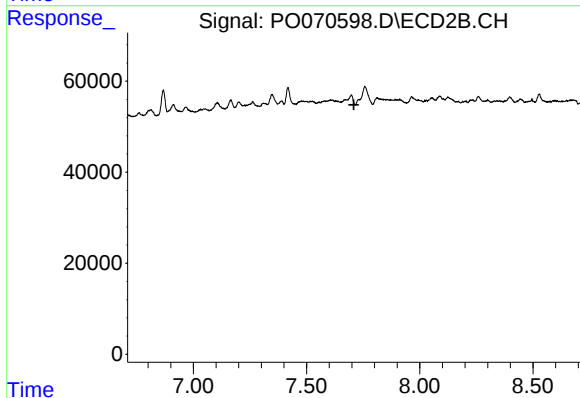
R.T.: 7.418 min
Delta R.T.: -0.010 min
Response: 43818
Conc: 4.78 ng/ml



#38 AR-1262-3

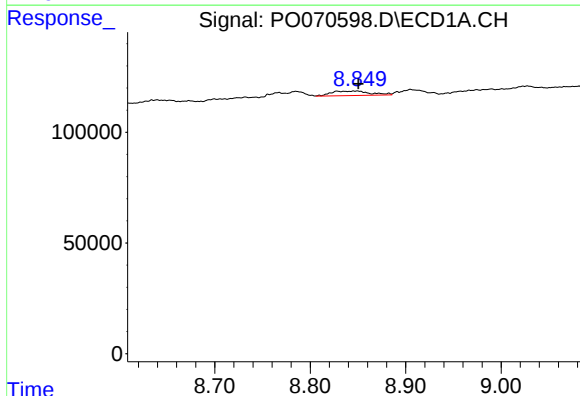
R.T.: 8.767 min
Delta R.T.: -0.004 min
Response: 14881
Conc: 2.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



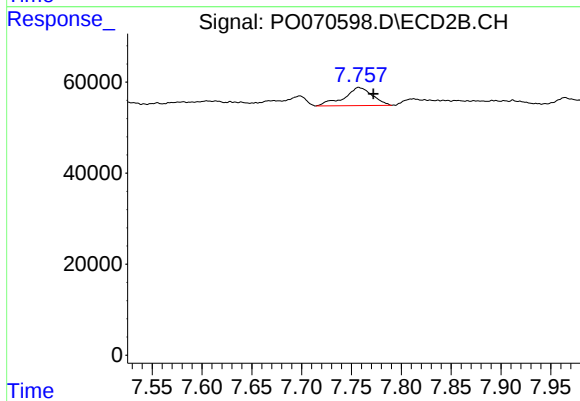
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



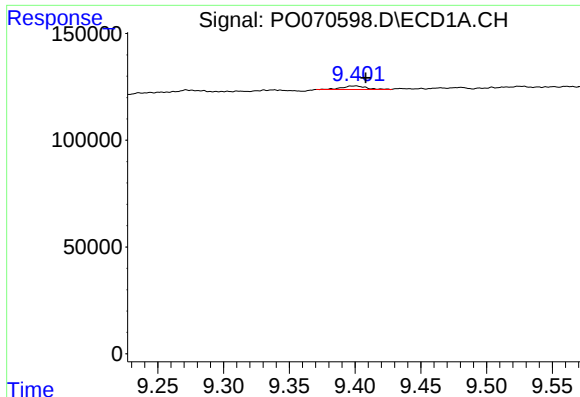
#39 AR-1262-4

R.T.: 8.849 min
Delta R.T.: -0.002 min
Response: 58091
Conc: 18.38 ng/ml



#39 AR-1262-4

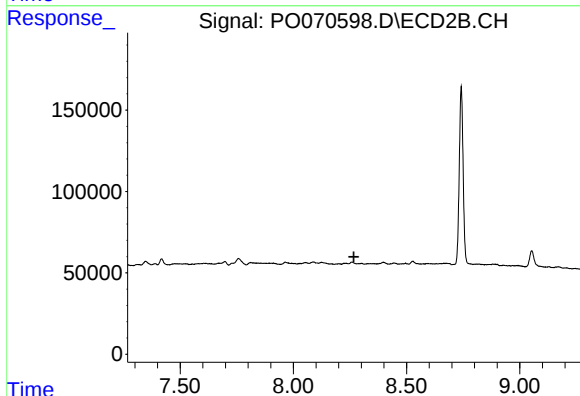
R.T.: 7.757 min
Delta R.T.: -0.014 min
Response: 78836
Conc: 12.50 ng/ml



#40 AR-1262-5

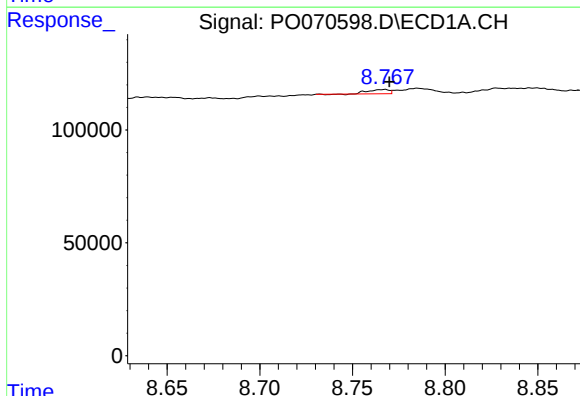
R.T.: 9.400 min
Delta R.T.: -0.008 min
Response: 20602
Conc: 4.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



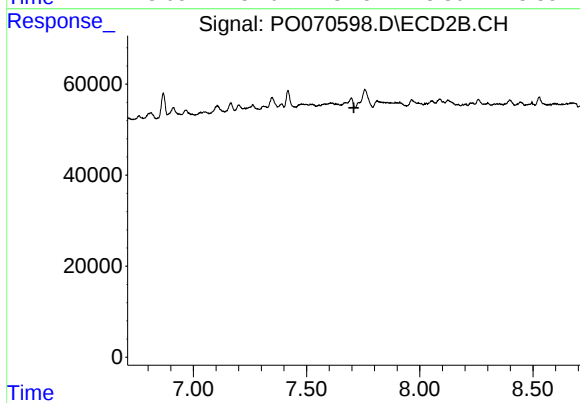
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.267 min
Response: 0
Conc: N.D.



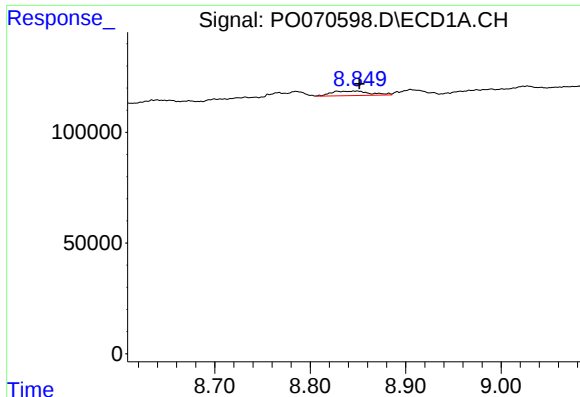
#41 AR-1268-1

R.T.: 8.767 min
Delta R.T.: -0.003 min
Response: 14881
Conc: 0.94 ng/ml



#41 AR-1268-1

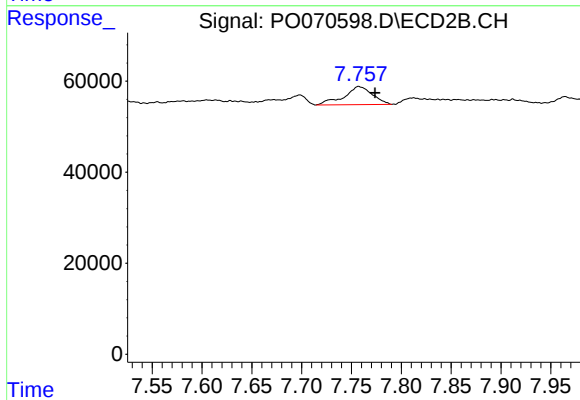
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#42 AR-1268-2

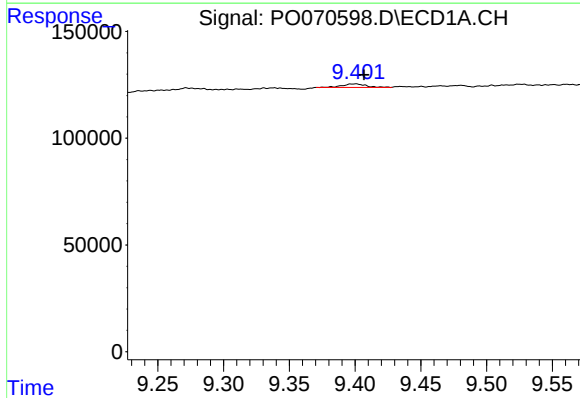
R.T.: 8.849 min
Delta R.T.: -0.003 min
Response: 58091
Conc: 4.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



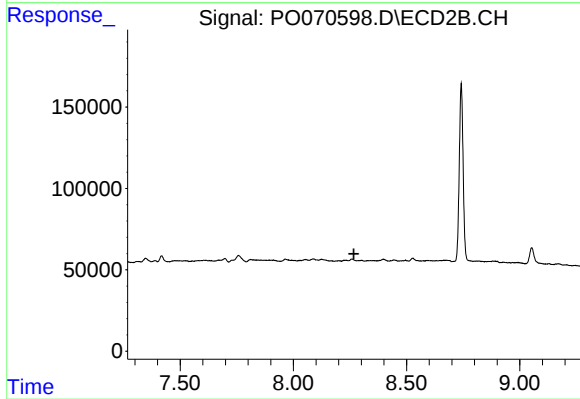
#42 AR-1268-2

R.T.: 7.757 min
Delta R.T.: -0.017 min
Response: 78836
Conc: 8.17 ng/ml



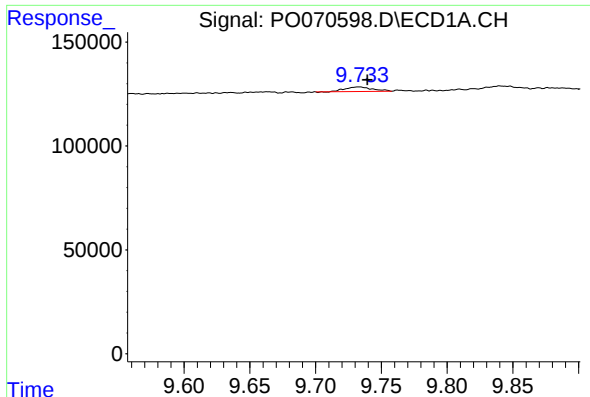
#44 AR-1268-4

R.T.: 9.400 min
Delta R.T.: -0.006 min
Response: 20602
Conc: 4.27 ng/ml



#44 AR-1268-4

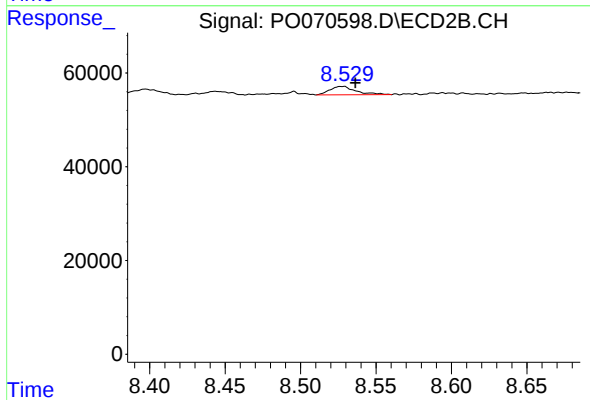
R.T.: 0.000 min
Exp R.T.: 8.268 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.733 min
Delta R.T.: -0.006 min
Response: 31501
Conc: 1.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 8.528 min
Delta R.T.: -0.009 min
Response: 21571
Conc: 0.99 ng/ml