

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079147.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 13:55
 Operator : DD\AJ
 Sample : M2820-03
 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: Jun 25 15:03:58 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Jun 20 03:02:02 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...	4.323	3.599	1441773	537152	18.268	18.073
2)	SA Decachlor...	9.924	8.777	1094587	514901	17.526	17.279
Target Compounds							
3)	L1 AR-1016-1	5.619	4.840	23816	30699	8.904	28.585 #
4)	L1 AR-1016-2	5.645	4.840	36061	30699	8.822	19.161 #
5)	L1 AR-1016-3	5.704	0.000	27615	0	10.993	N.D. #
6)	L1 AR-1016-4	5.812	0.000	38238	0	19.567	N.D. #
8)	L2 AR-1221-1	0.000	3.871	0	15813	N.D.	47.252 #
9)	L2 AR-1221-2	4.664	3.943	22019	12095	36.149	47.790 #
10)	L2 AR-1221-3	4.754	0.000	18839	0	9.672	N.D. #
11)	L3 AR-1232-1	4.754	0.000	18839	0	11.817	N.D. #
12)	L3 AR-1232-2	5.327	4.840	89767	30699	111.757	50.035 #
13)	L3 AR-1232-3	5.645	0.000	36061	0	23.589	N.D. #
14)	L3 AR-1232-4	5.812	0.000	38238	0	51.712	N.D. #
15)	L3 AR-1232-5	5.909	0.000	18369	0	35.561	N.D. #
16)	L4 AR-1242-1	5.619	4.840	23816	30699	12.005	38.636 #
17)	L4 AR-1242-2	5.645	4.840	36061	30699	12.124	26.424 #
18)	L4 AR-1242-3	5.704	0.000	27615	0	14.922	N.D. #
19)	L4 AR-1242-4	5.812	0.000	38238	0	26.486	N.D. #
20)	L4 AR-1242-5	6.580	5.682	71147	20296	46.051	25.955 #
21)	L5 AR-1248-1	5.619	4.840	23816	30699	15.078	48.218 #
22)	L5 AR-1248-2	5.909	0.000	18369	0	8.303	N.D. #
24)	L5 AR-1248-4	6.580f	0.000	71147	0	25.670	N.D. #
25)	L5 AR-1248-5	6.580	0.000	71147	0	26.041	N.D. #
26)	L6 AR-1254-1	6.516	5.682	143557	20296	53.297	12.216 #
27)	L6 AR-1254-2	6.741	0.000	36976	0	8.816	N.D. #
28)	L6 AR-1254-3	7.131	0.000	42118	0	9.457	N.D. #
38)	L8 AR-1262-3	0.000	7.739	0	1506	N.D.	1.051 #
39)	L8 AR-1262-4	8.785f	7.794	21170	17407	5.687	6.472
41)	L9 AR-1268-1	0.000	7.739	0	1506	N.D.	0.343 #
42)	L9 AR-1268-2	8.785f	7.794f	21170	17407	2.831	4.409 #

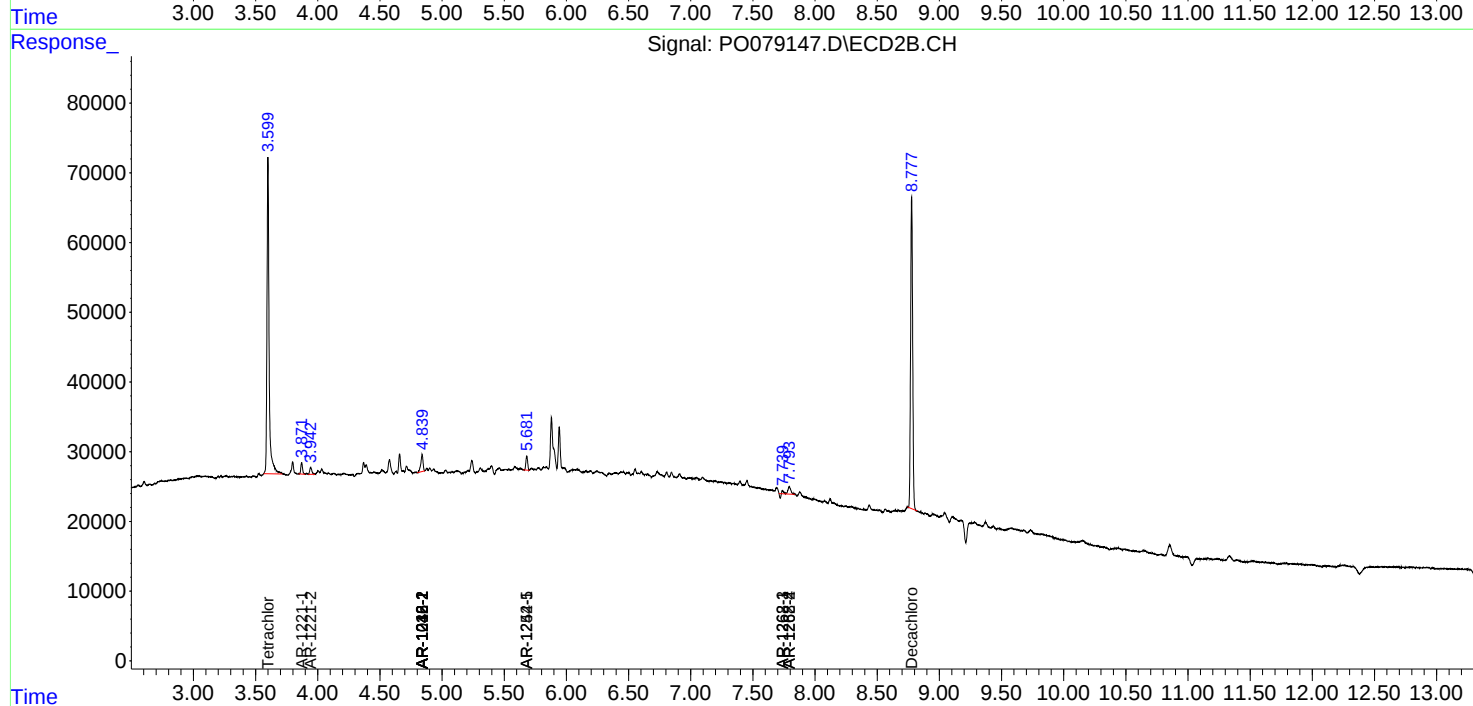
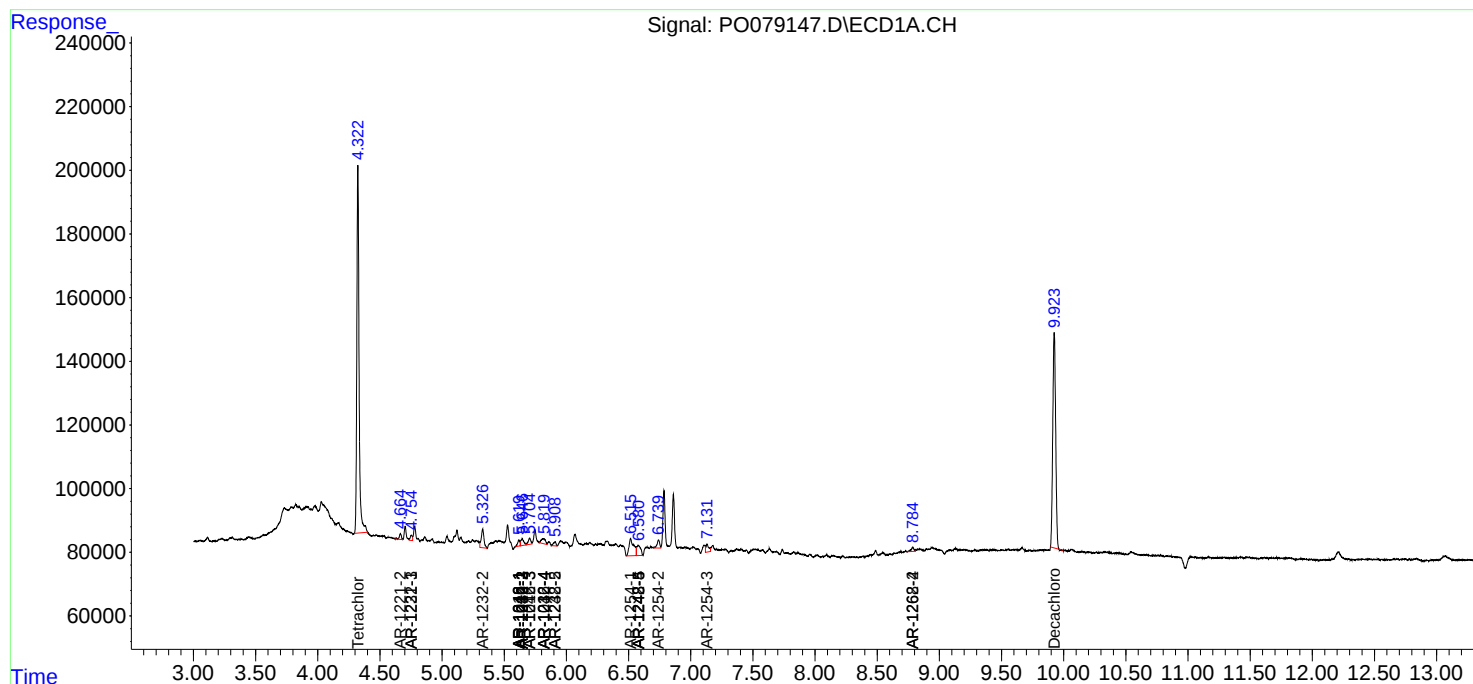
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

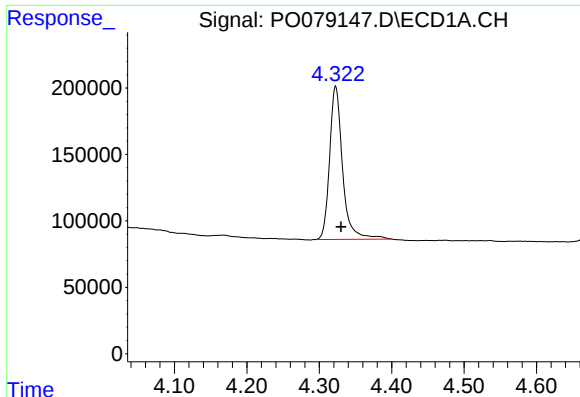
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079147.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 13:55
Operator : DD\AJ
Sample : M2820-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 15:03:58 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061921.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Jun 20 03:02:02 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

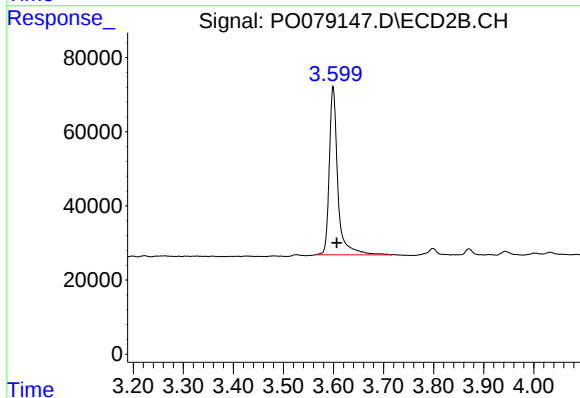




#1 Tetrachloro-m-xylene

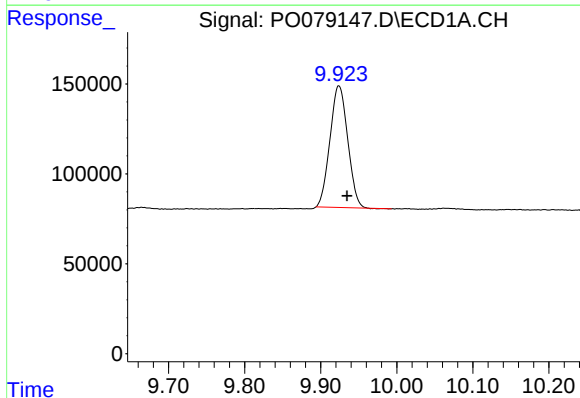
R.T.: 4.323 min
Delta R.T.: -0.007 min
Response: 1441773
Conc: 18.27 ng/ml

Instrument :
ECD_O
ClientSampleId :



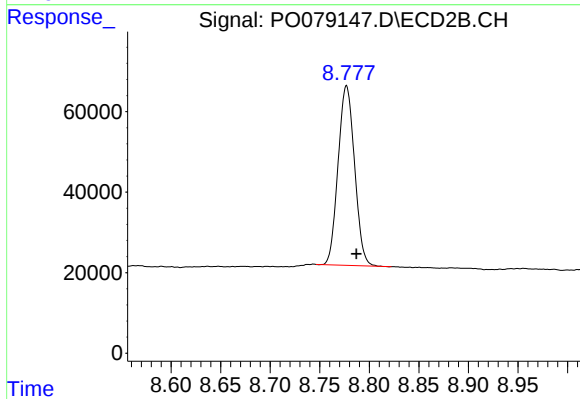
#1 Tetrachloro-m-xylene

R.T.: 3.599 min
Delta R.T.: -0.007 min
Response: 537152
Conc: 18.07 ng/ml



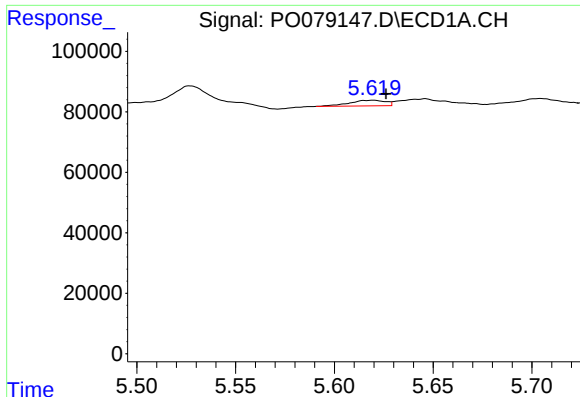
#2 Decachlorobiphenyl

R.T.: 9.924 min
Delta R.T.: -0.011 min
Response: 1094587
Conc: 17.53 ng/ml



#2 Decachlorobiphenyl

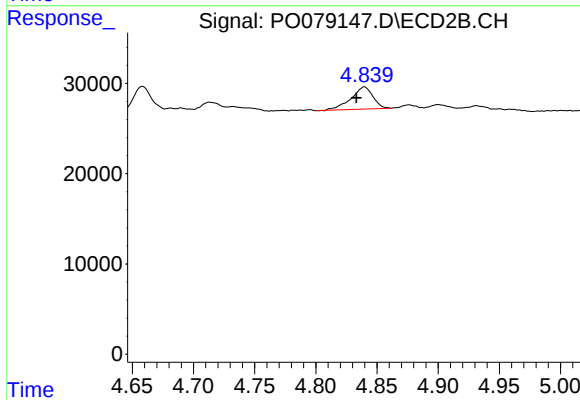
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 514901
Conc: 17.28 ng/ml



#3 AR-1016-1

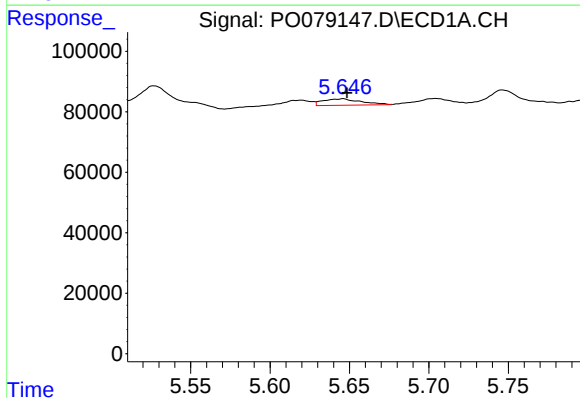
R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 23816
Conc: 8.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



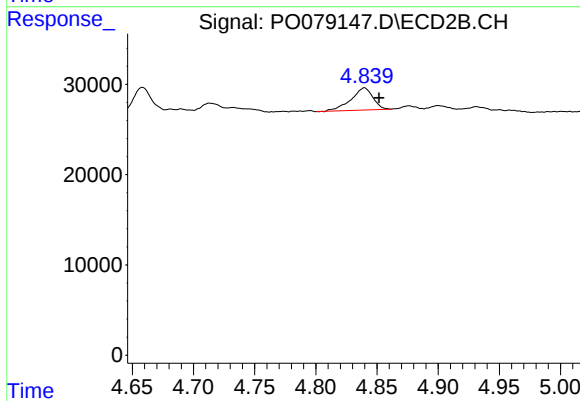
#3 AR-1016-1

R.T.: 4.840 min
Delta R.T.: 0.007 min
Response: 30699
Conc: 28.58 ng/ml



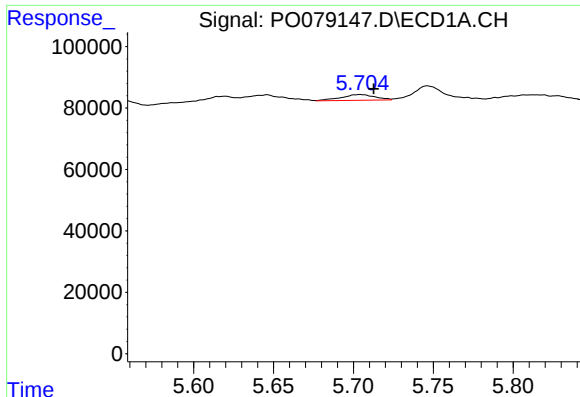
#4 AR-1016-2

R.T.: 5.645 min
Delta R.T.: -0.004 min
Response: 36061
Conc: 8.82 ng/ml



#4 AR-1016-2

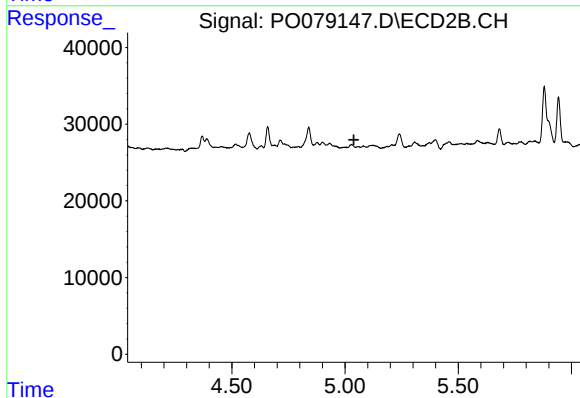
R.T.: 4.840 min
Delta R.T.: -0.012 min
Response: 30699
Conc: 19.16 ng/ml



#5 AR-1016-3

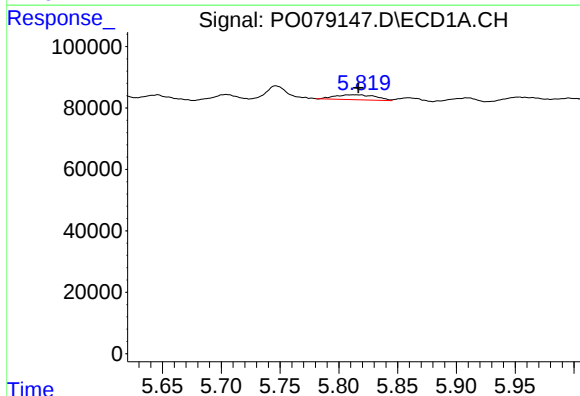
R.T.: 5.704 min
Delta R.T.: -0.009 min
Response: 27615
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



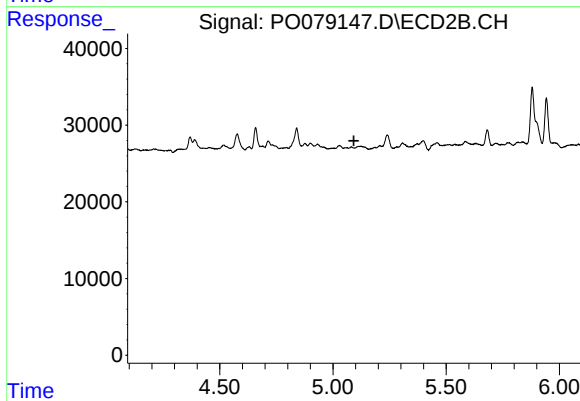
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.039 min
Response: 0
Conc: N.D.



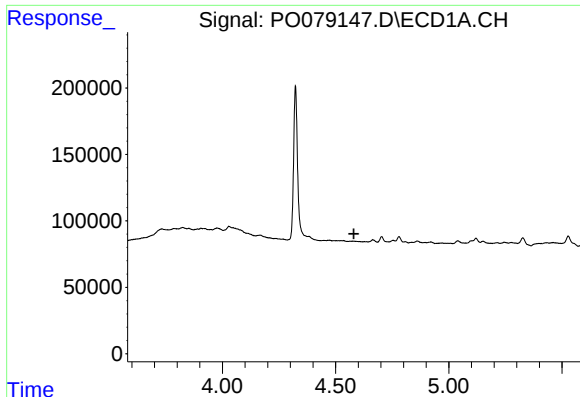
#6 AR-1016-4

R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 38238
Conc: 19.57 ng/ml



#6 AR-1016-4

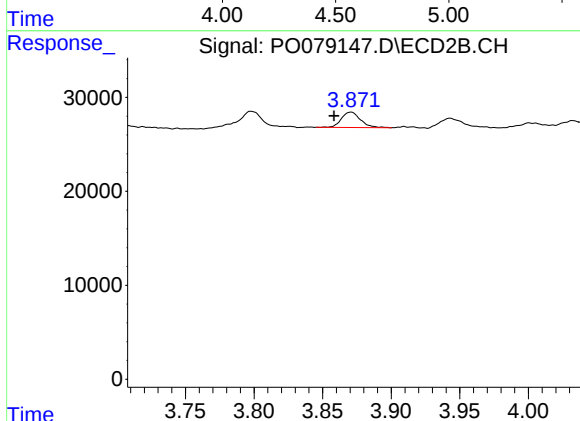
R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



#8 AR-1221-1

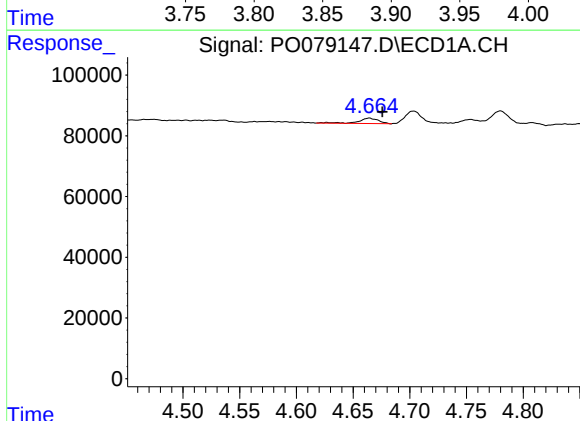
R.T.: 0.000 min
Exp R.T.: 4.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



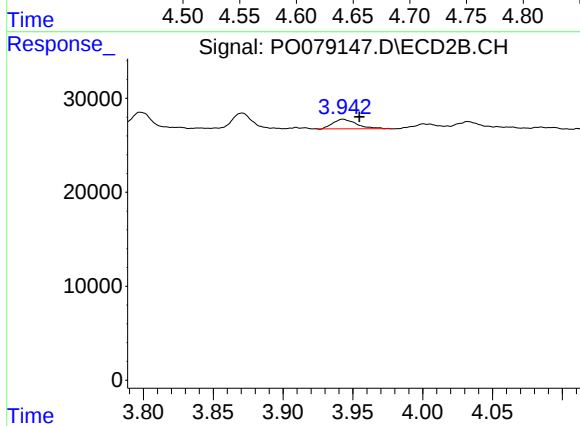
#8 AR-1221-1

R.T.: 3.871 min
Delta R.T.: 0.012 min
Response: 15813
Conc: 47.25 ng/ml



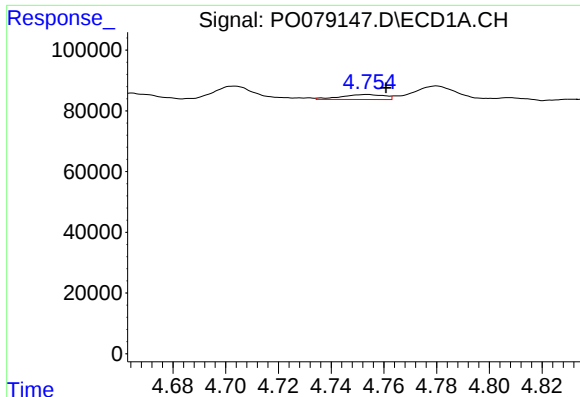
#9 AR-1221-2

R.T.: 4.664 min
Delta R.T.: -0.011 min
Response: 22019
Conc: 36.15 ng/ml



#9 AR-1221-2

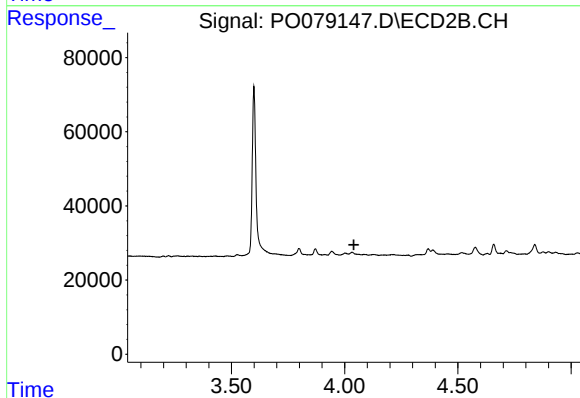
R.T.: 3.943 min
Delta R.T.: -0.012 min
Response: 12095
Conc: 47.79 ng/ml



#10 AR-1221-3

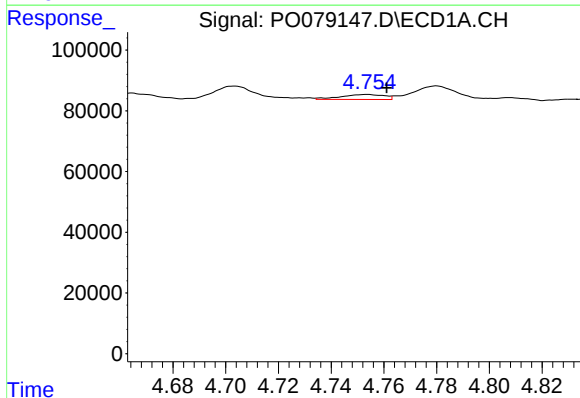
R.T.: 4.754 min
Delta R.T.: -0.007 min
Response: 18839
Conc: 9.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



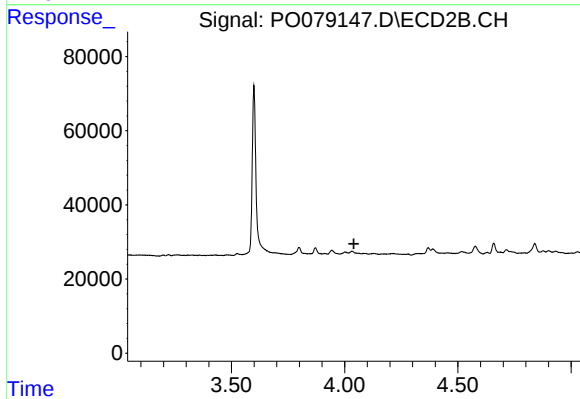
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



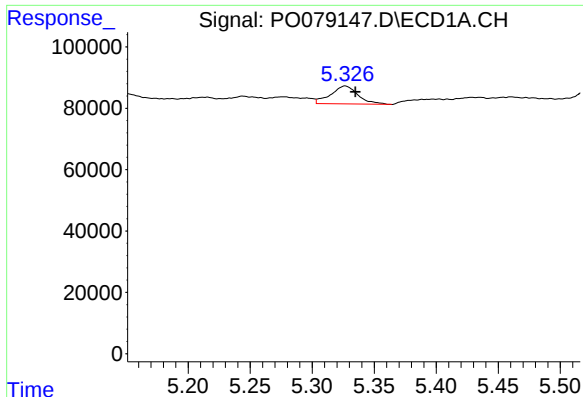
#11 AR-1232-1

R.T.: 4.754 min
Delta R.T.: -0.008 min
Response: 18839
Conc: 11.82 ng/ml



#11 AR-1232-1

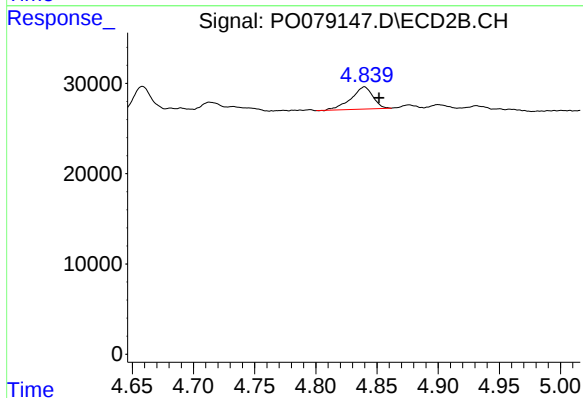
R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



#12 AR-1232-2

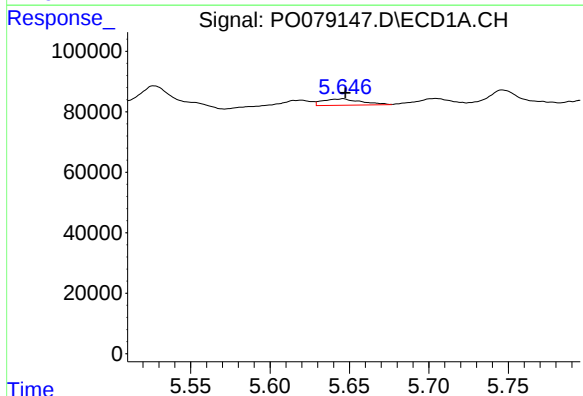
R.T.: 5.327 min
Delta R.T.: -0.008 min
Response: 89767
Conc: 111.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



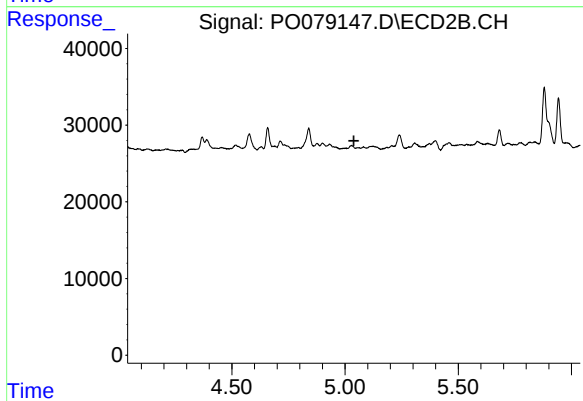
#12 AR-1232-2

R.T.: 4.840 min
Delta R.T.: -0.012 min
Response: 30699
Conc: 50.03 ng/ml



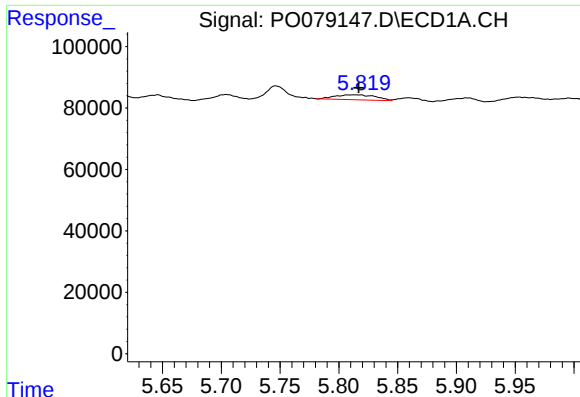
#13 AR-1232-3

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 36061
Conc: 23.59 ng/ml



#13 AR-1232-3

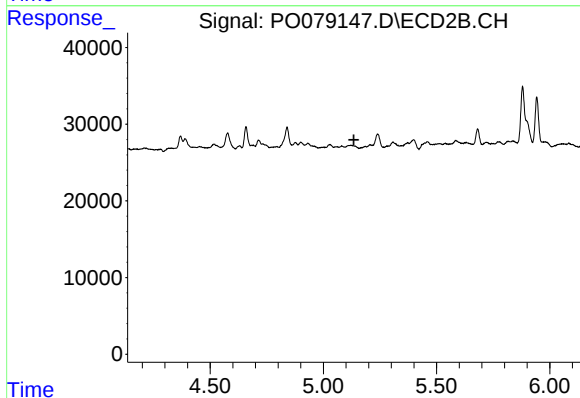
R.T.: 0.000 min
Exp R.T.: 5.039 min
Response: 0
Conc: N.D.



#14 AR-1232-4

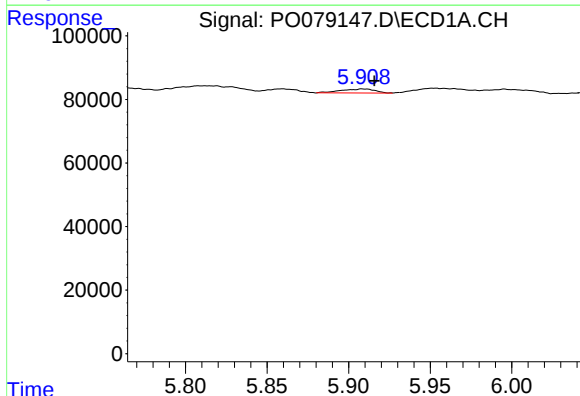
R.T.: 5.812 min
Delta R.T.: -0.005 min
Response: 38238
Conc: 51.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



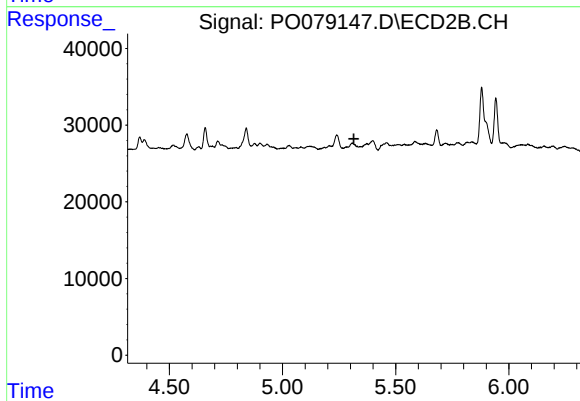
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 5.135 min
Response: 0
Conc: N.D.



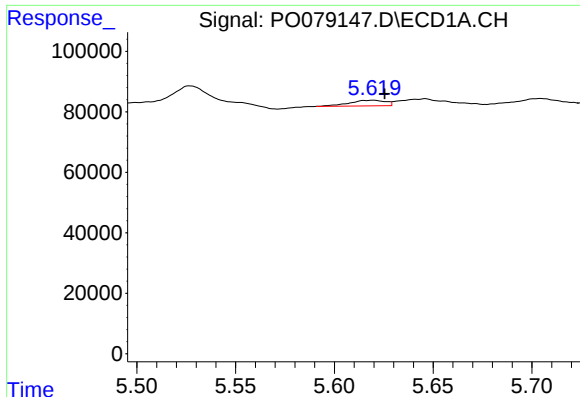
#15 AR-1232-5

R.T.: 5.909 min
Delta R.T.: -0.007 min
Response: 18369
Conc: 35.56 ng/ml



#15 AR-1232-5

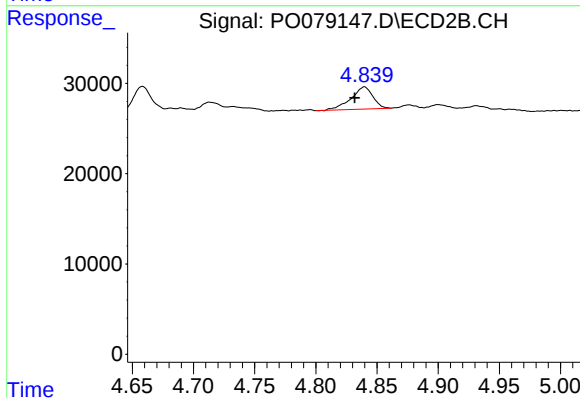
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

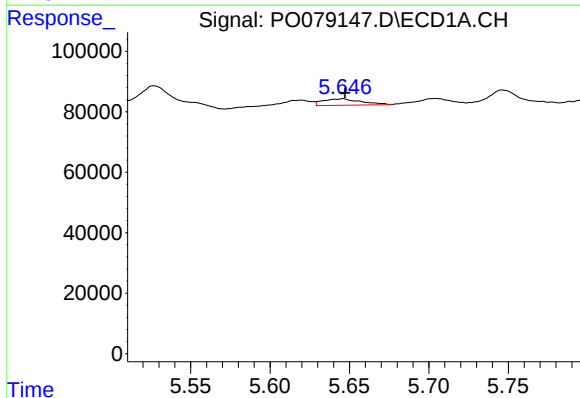
R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 23816
Conc: 12.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



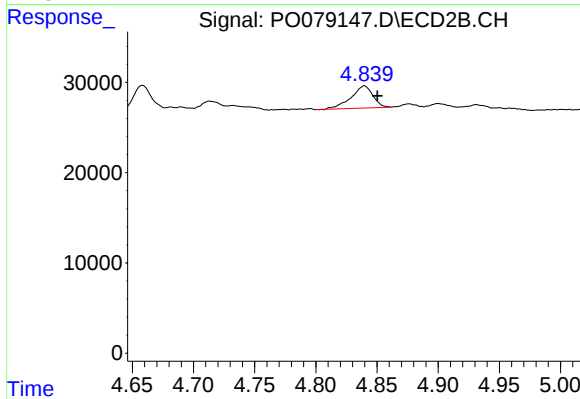
#16 AR-1242-1

R.T.: 4.840 min
Delta R.T.: 0.008 min
Response: 30699
Conc: 38.64 ng/ml



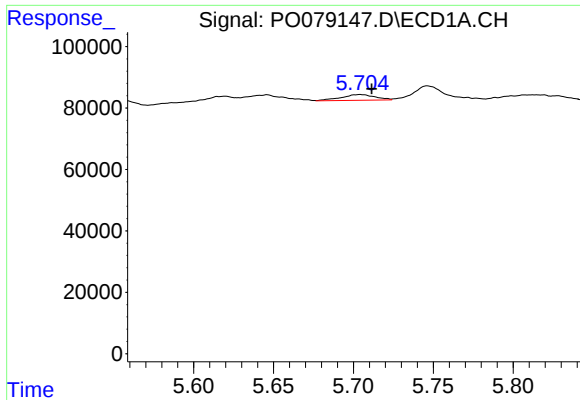
#17 AR-1242-2

R.T.: 5.645 min
Delta R.T.: -0.003 min
Response: 36061
Conc: 12.12 ng/ml



#17 AR-1242-2

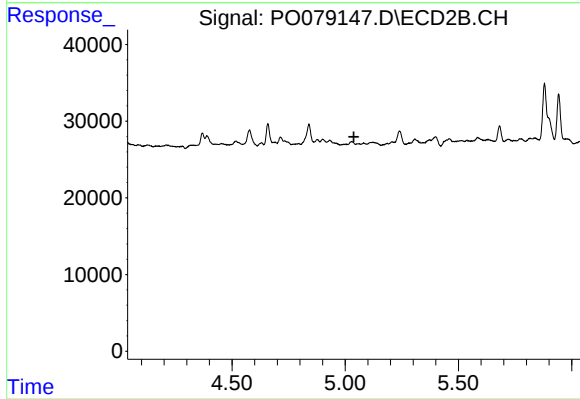
R.T.: 4.840 min
Delta R.T.: -0.011 min
Response: 30699
Conc: 26.42 ng/ml



#18 AR-1242-3

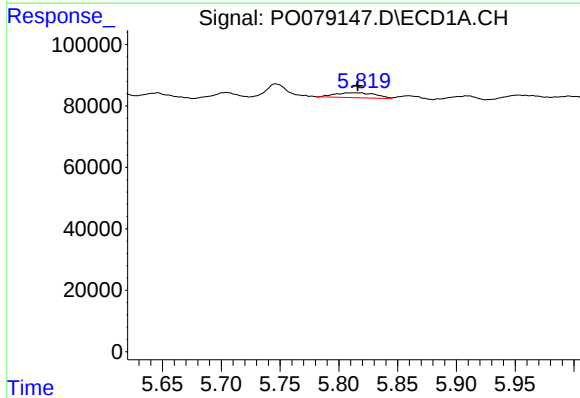
R.T.: 5.704 min
Delta R.T.: -0.007 min
Response: 27615
Conc: 14.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



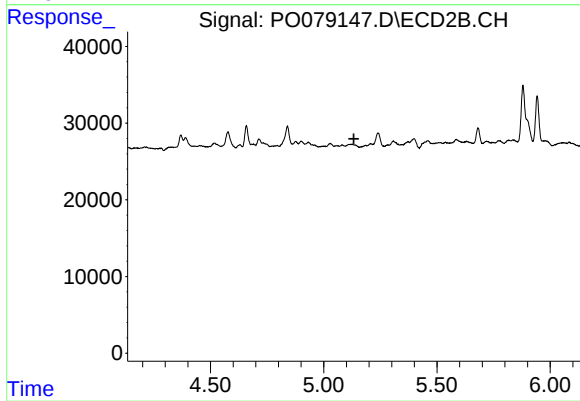
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T. : 5.038 min
Response: 0
Conc: N.D.



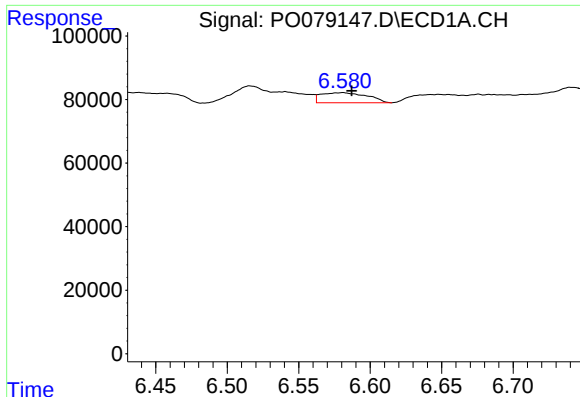
#19 AR-1242-4

R.T.: 5.812 min
Delta R.T.: -0.004 min
Response: 38238
Conc: 26.49 ng/ml



#19 AR-1242-4

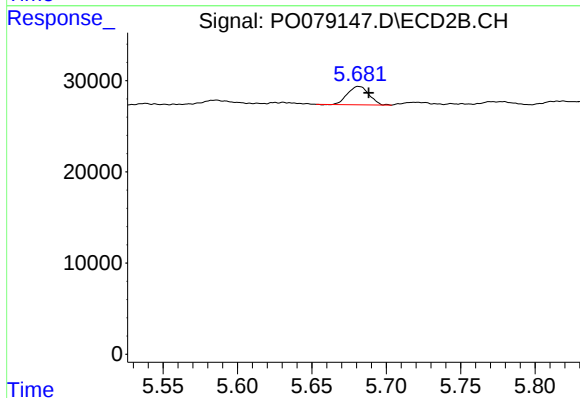
R.T.: 0.000 min
Exp R.T. : 5.134 min
Response: 0
Conc: N.D.



#20 AR-1242-5

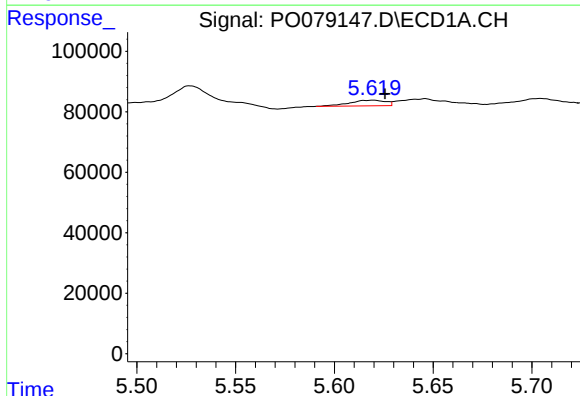
R.T.: 6.580 min
Delta R.T.: -0.007 min
Response: 71147
Conc: 46.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



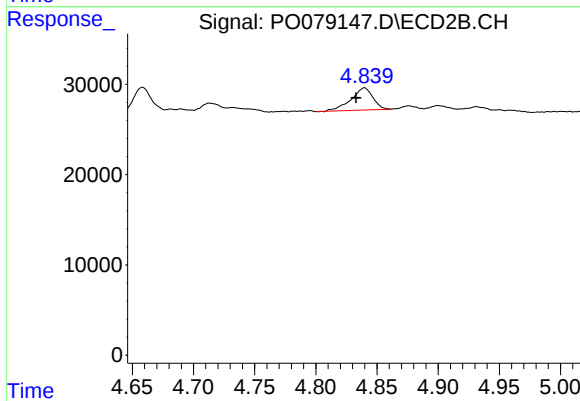
#20 AR-1242-5

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 20296
Conc: 25.95 ng/ml



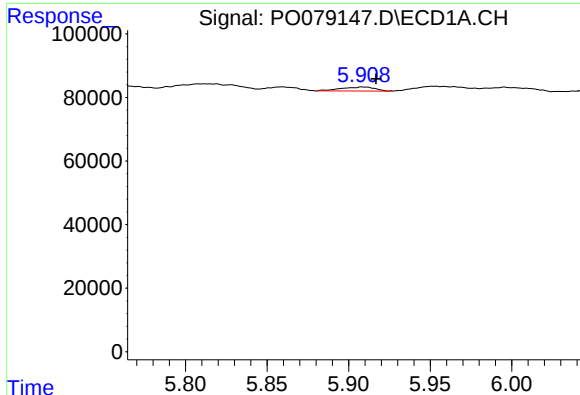
#21 AR-1248-1

R.T.: 5.619 min
Delta R.T.: -0.007 min
Response: 23816
Conc: 15.08 ng/ml



#21 AR-1248-1

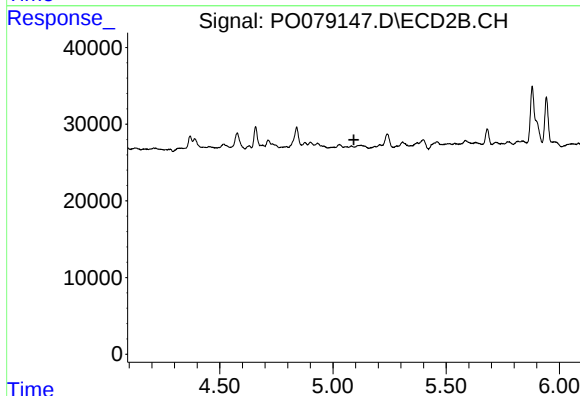
R.T.: 4.840 min
Delta R.T.: 0.007 min
Response: 30699
Conc: 48.22 ng/ml



#22 AR-1248-2

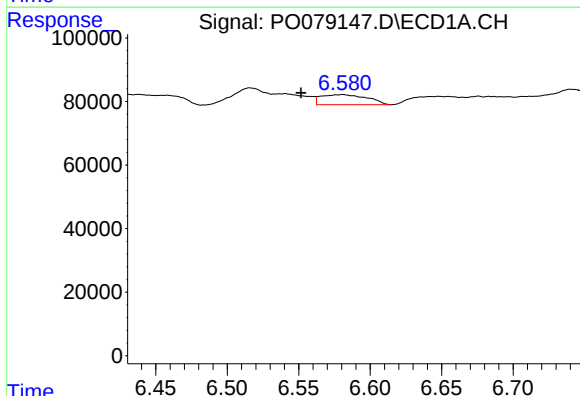
R.T.: 5.909 min
Delta R.T.: -0.008 min
Response: 18369
Conc: 8.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



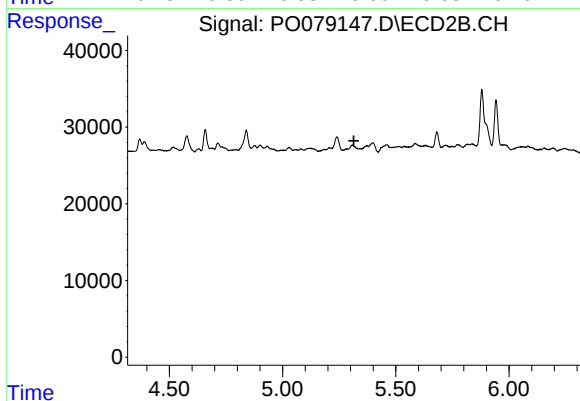
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.092 min
Response: 0
Conc: N.D.



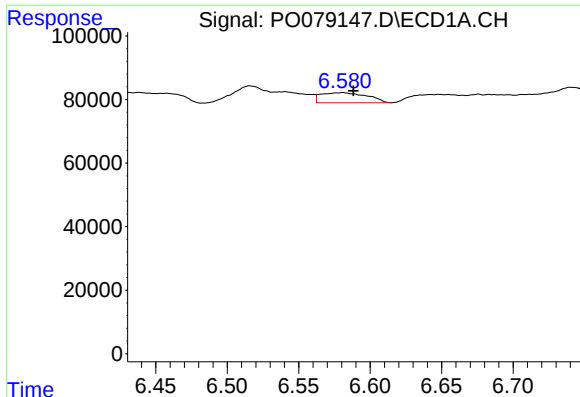
#24 AR-1248-4

R.T.: 6.580 min
Delta R.T.: 0.028 min
Response: 71147
Conc: 25.67 ng/ml



#24 AR-1248-4

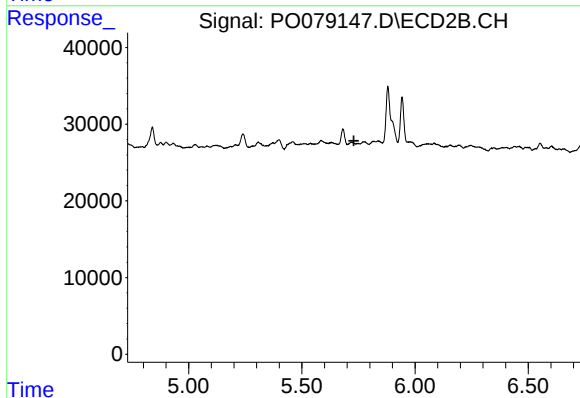
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

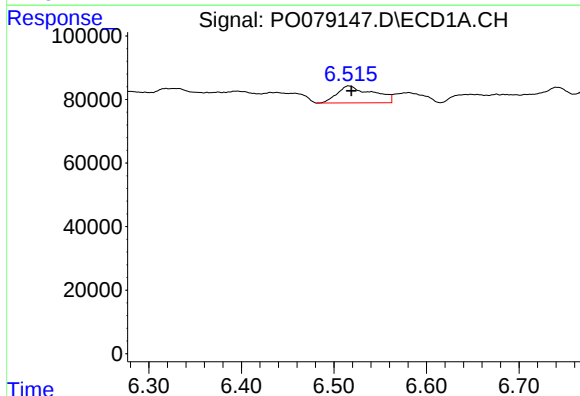
R.T.: 6.580 min
Delta R.T.: -0.008 min
Response: 71147
Conc: 26.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



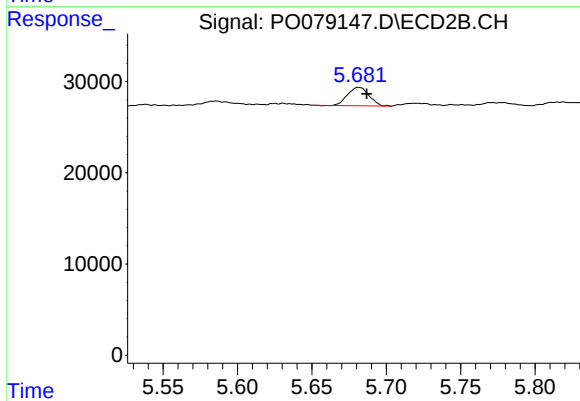
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



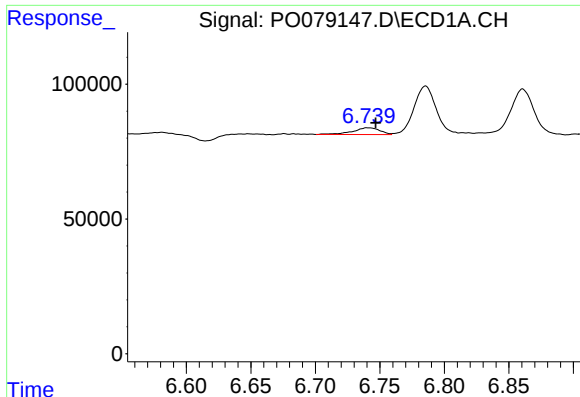
#26 AR-1254-1

R.T.: 6.516 min
Delta R.T.: -0.003 min
Response: 143557
Conc: 53.30 ng/ml



#26 AR-1254-1

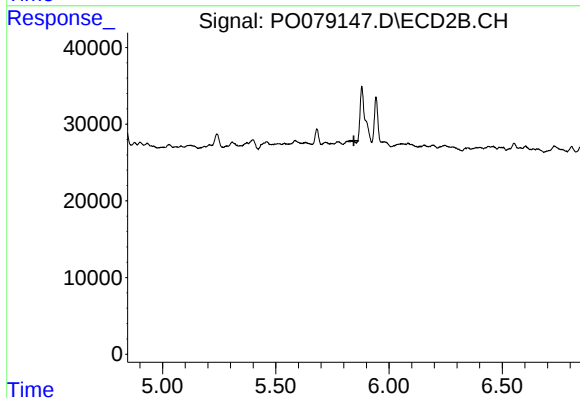
R.T.: 5.682 min
Delta R.T.: -0.005 min
Response: 20296
Conc: 12.22 ng/ml



#27 AR-1254-2

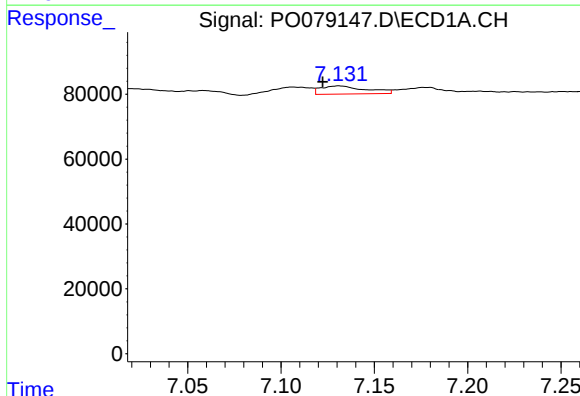
R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 36976
Conc: 8.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



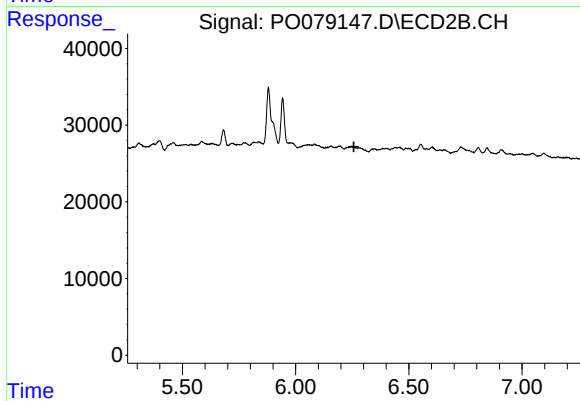
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.845 min
Response: 0
Conc: N.D.



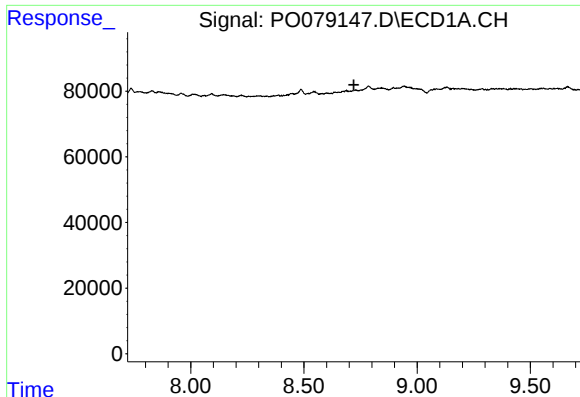
#28 AR-1254-3

R.T.: 7.131 min
Delta R.T.: 0.009 min
Response: 42118
Conc: 9.46 ng/ml



#28 AR-1254-3

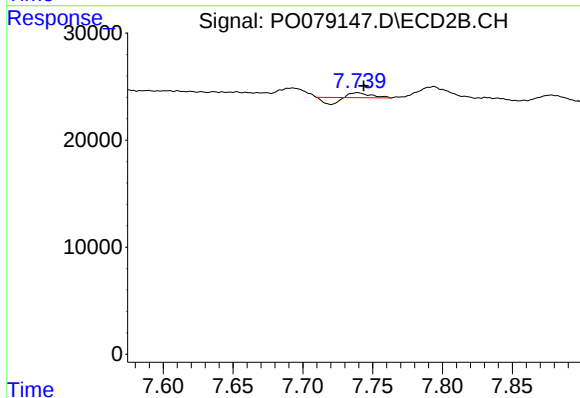
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#38 AR-1262-3

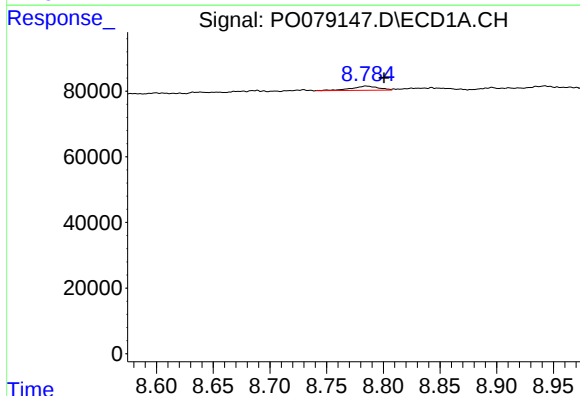
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



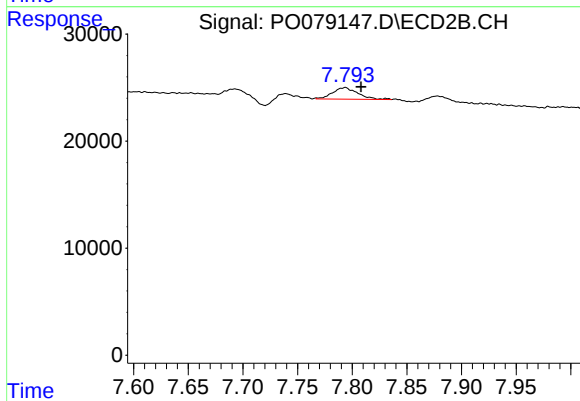
#38 AR-1262-3

R.T.: 7.739 min
Delta R.T.: -0.004 min
Response: 1506
Conc: 1.05 ng/ml



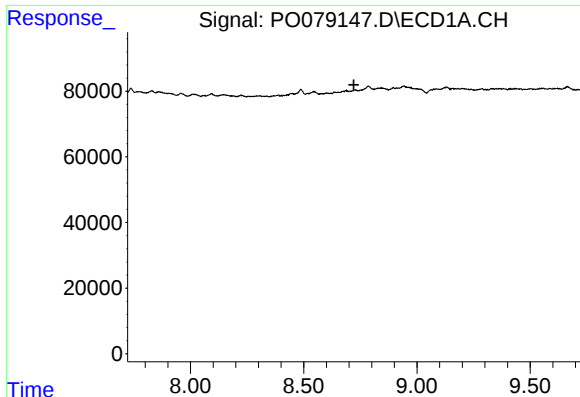
#39 AR-1262-4

R.T.: 8.785 min
Delta R.T.: -0.015 min
Response: 21170
Conc: 5.69 ng/ml



#39 AR-1262-4

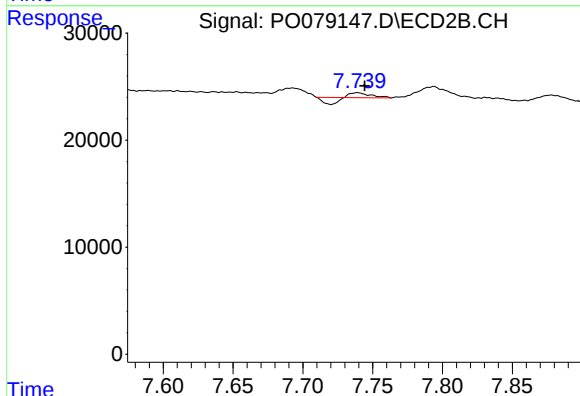
R.T.: 7.794 min
Delta R.T.: -0.014 min
Response: 17407
Conc: 6.47 ng/ml



#41 AR-1268-1

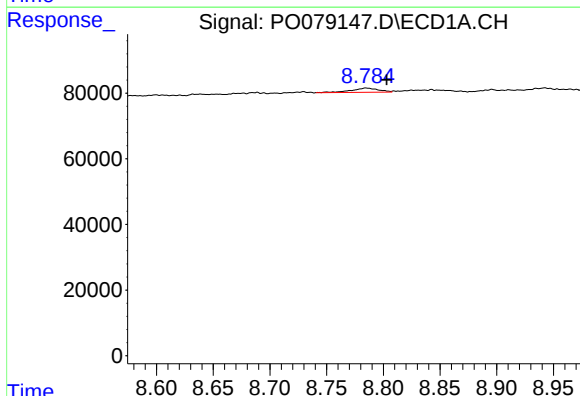
R.T.: 0.000 min
Exp R.T.: 8.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



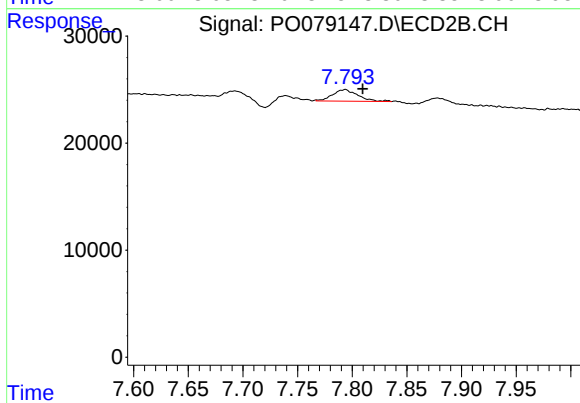
#41 AR-1268-1

R.T.: 7.739 min
Delta R.T.: -0.005 min
Response: 1506
Conc: 0.34 ng/ml



#42 AR-1268-2

R.T.: 8.785 min
Delta R.T.: -0.018 min
Response: 21170
Conc: 2.83 ng/ml



#42 AR-1268-2

R.T.: 7.794 min
Delta R.T.: -0.016 min
Response: 17407
Conc: 4.41 ng/ml