

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
 Data File : P0079225.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jun 2021 11:37
 Operator : DD\AJ
 Sample : M2847-03
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 15:35:09 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...	4.353f	0.000	726943	0	9.211	N.D. #
2)	SA Decachlor...	9.931	8.781	1020131	450890	16.334	15.131
Target Compounds							
5)	L1 AR-1016-3	5.716	0.000	31414	0	12.505	N.D. #
8)	L2 AR-1221-1	4.597f	0.000	118850	0	142.960	N.D. #
9)	L2 AR-1221-2	4.698f	3.947	56066	44469	92.043	175.707 #
12)	L3 AR-1232-2	5.333	0.000	43385	0	54.012	N.D. #
14)	L3 AR-1232-4	0.000	5.134	0	29766	N.D.	106.639 #
18)	L4 AR-1242-3	5.716	0.000	31414	0	16.974	N.D. #
19)	L4 AR-1242-4	0.000	5.134	0	29766	N.D.	48.630 #
20)	L4 AR-1242-5	6.577	5.672f	70059	26866	45.347	34.356
22)	L5 AR-1248-2	5.946f	0.000	42071	0	19.017	N.D. #
23)	L5 AR-1248-3	0.000	5.134	0	29766	N.D.	29.982 #
24)	L5 AR-1248-4	6.577f	0.000	70059	0	25.277	N.D. #
25)	L5 AR-1248-5	6.577	5.742	70059	23883	25.643	22.180
26)	L6 AR-1254-1	6.517	5.672	27342	26866	10.151	16.171 #
27)	L6 AR-1254-2	6.773f	5.864f	11651	17738	2.778	12.036 #
28)	L6 AR-1254-3	7.125	0.000	29450	0	6.613	N.D. #
29)	L6 AR-1254-4	7.430	0.000	5782	0	1.879	N.D. #
30)	L6 AR-1254-5	7.848	0.000	39498	0	12.100	N.D. #
31)	L7 AR-1260-1	7.292	0.000	35238	0	10.576	N.D. #
32)	L7 AR-1260-2	7.541	0.000	28607	0	7.360	N.D. #
33)	L7 AR-1260-3	7.910	0.000	71688	0	23.682	N.D. #
34)	L7 AR-1260-4	8.143	0.000	6882	0	2.102	N.D. #
35)	L7 AR-1260-5	8.476f	0.000	18731	0	2.925	N.D. #
36)	L8 AR-1262-1	7.910	0.000	71688	0	17.449	N.D. #
37)	L8 AR-1262-2	8.476f	0.000	18731	0	2.813	N.D. #
40)	L8 AR-1262-5	9.341	0.000	7017	0	2.896	N.D. #
44)	L9 AR-1268-4	9.341	0.000	7017	0	2.726	N.D. #
45)	L9 AR-1268-5	9.679	0.000	19244	0	0.960	N.D. #

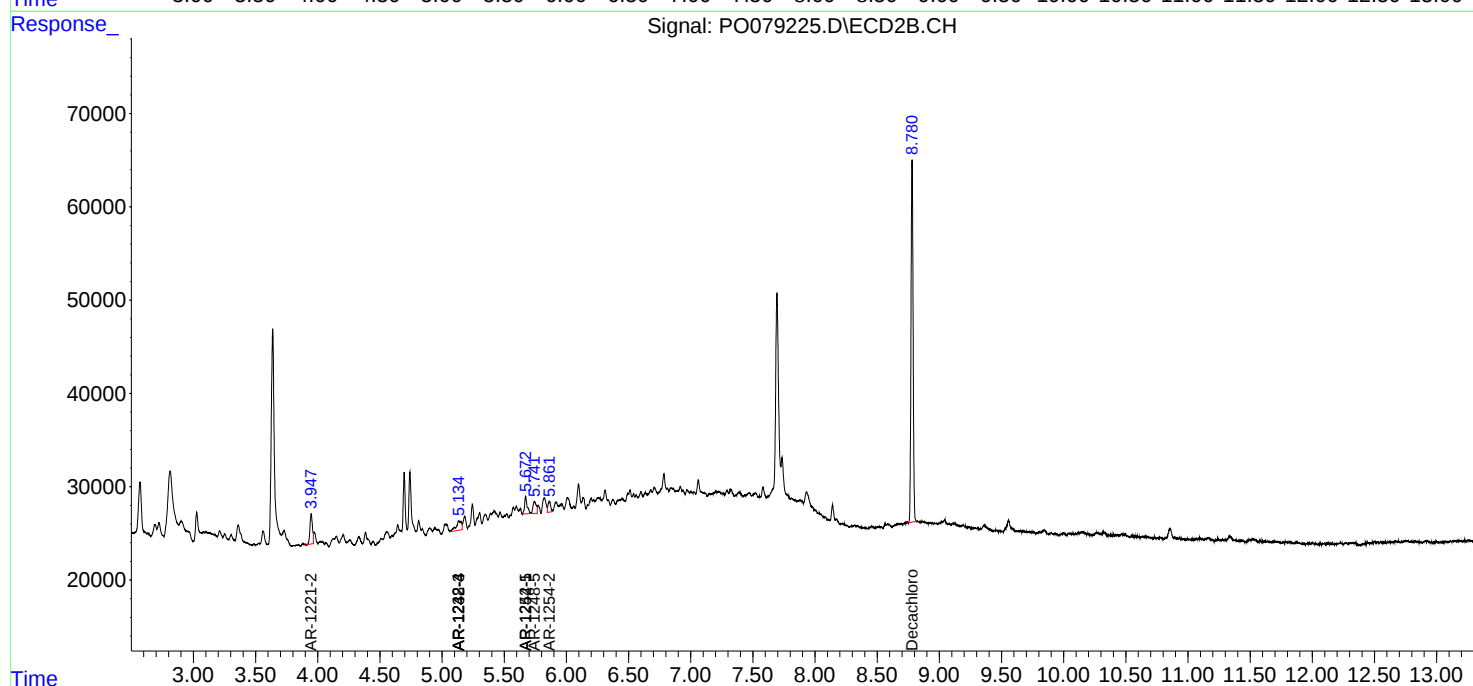
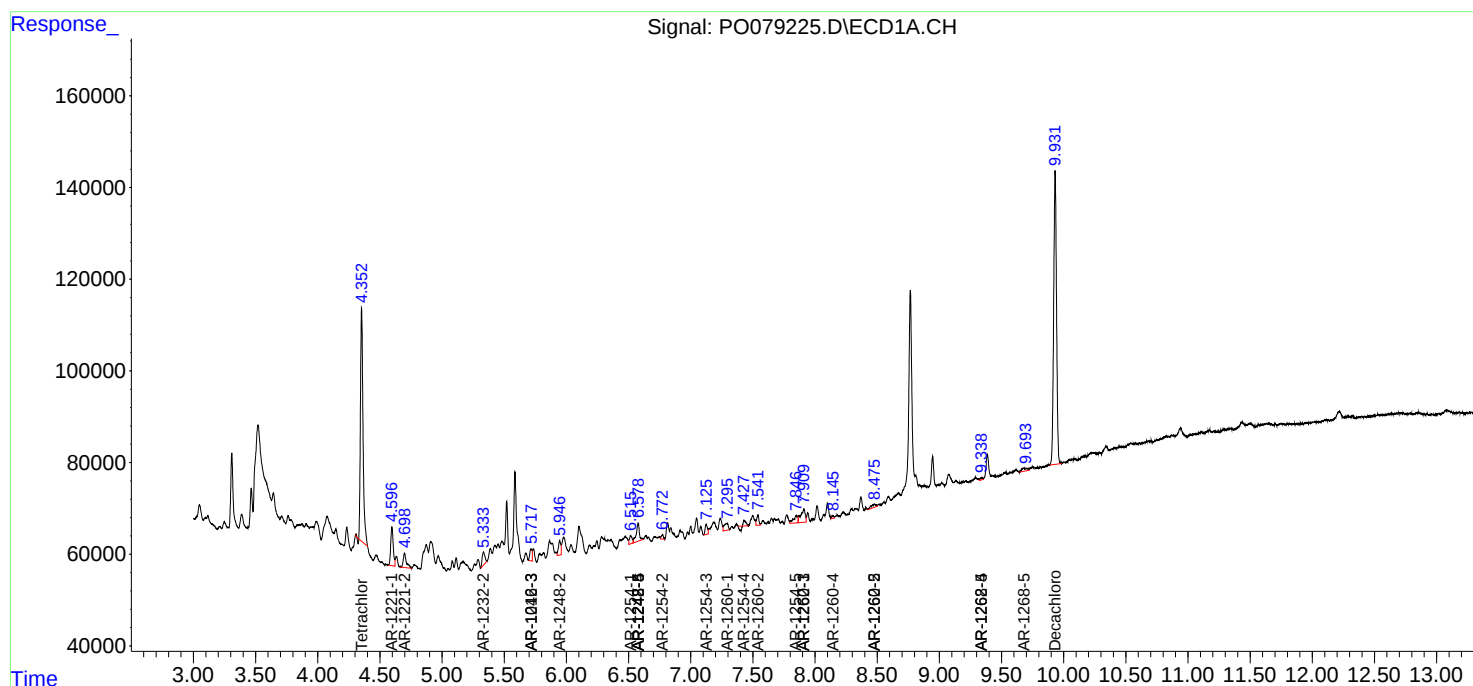
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

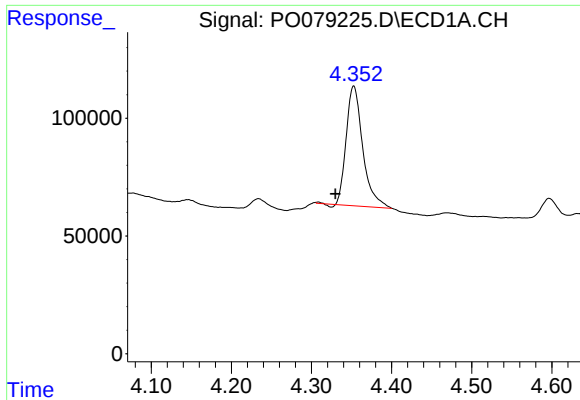
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062921\
Data File : P0079225.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jun 2021 11:37
Operator : DD\AJ
Sample : M2847-03
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 15:35:09 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

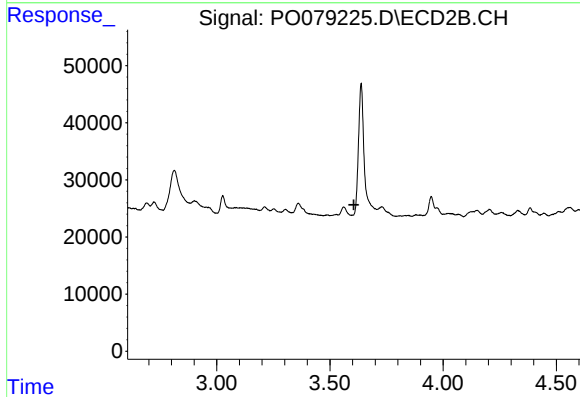




#1 Tetrachloro-m-xylene

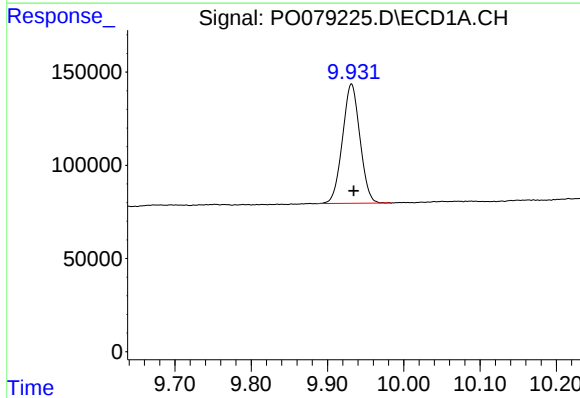
R.T.: 4.353 min
Delta R.T.: 0.023 min
Response: 726943
Conc: 9.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



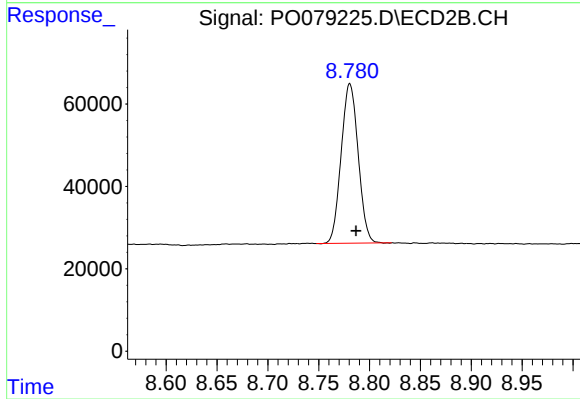
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.606 min
Response: 0
Conc: N.D.



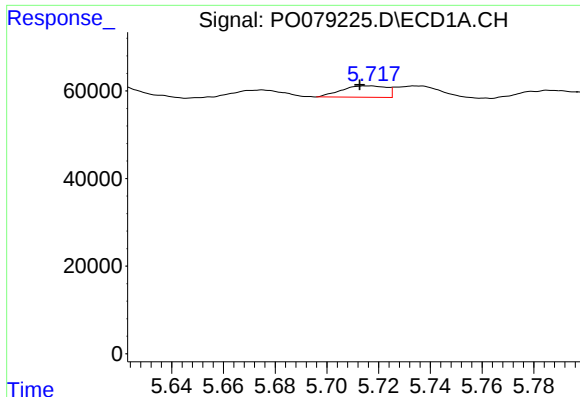
#2 Decachlorobiphenyl

R.T.: 9.931 min
Delta R.T.: -0.003 min
Response: 1020131
Conc: 16.33 ng/ml



#2 Decachlorobiphenyl

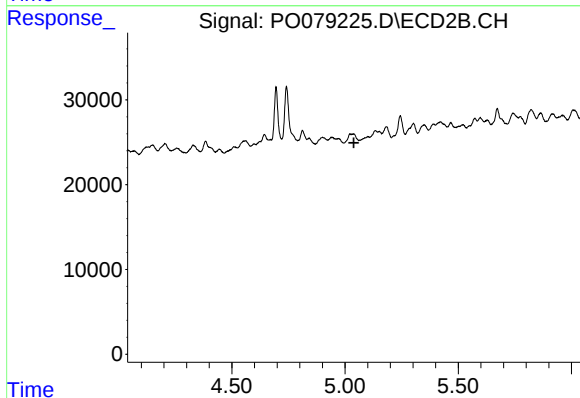
R.T.: 8.781 min
Delta R.T.: -0.006 min
Response: 450890
Conc: 15.13 ng/ml



#5 AR-1016-3

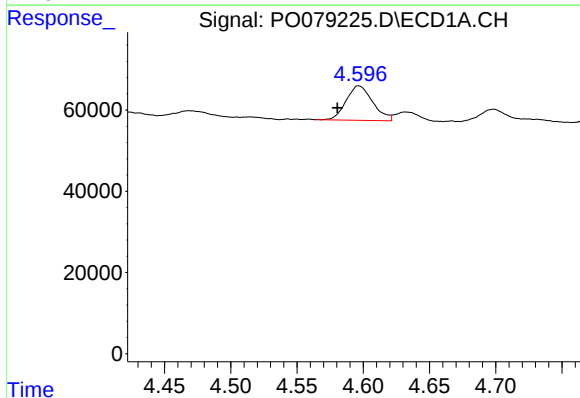
R.T.: 5.716 min
Delta R.T.: 0.003 min
Response: 31414
Conc: 12.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



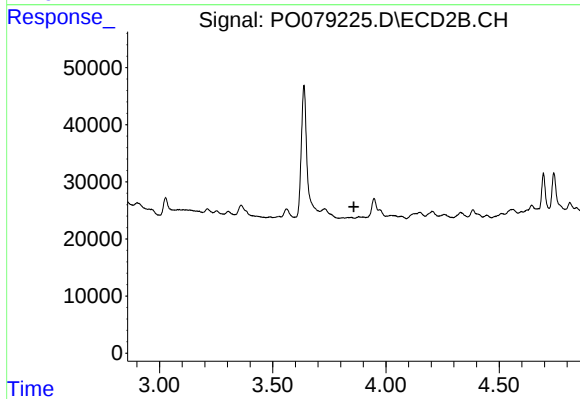
#5 AR-1016-3

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



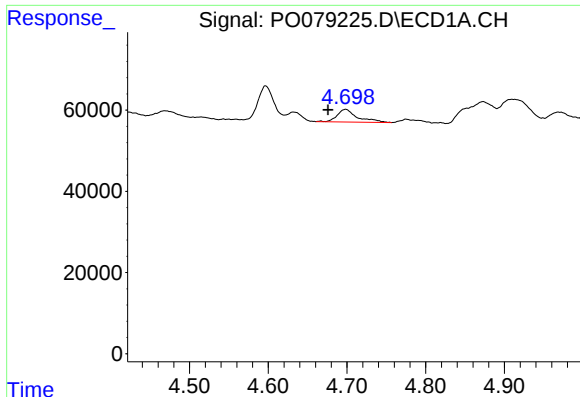
#8 AR-1221-1

R.T.: 4.597 min
Delta R.T.: 0.016 min
Response: 118850
Conc: 142.96 ng/ml



#8 AR-1221-1

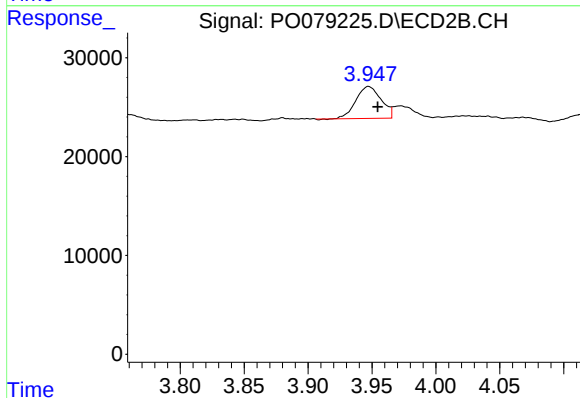
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

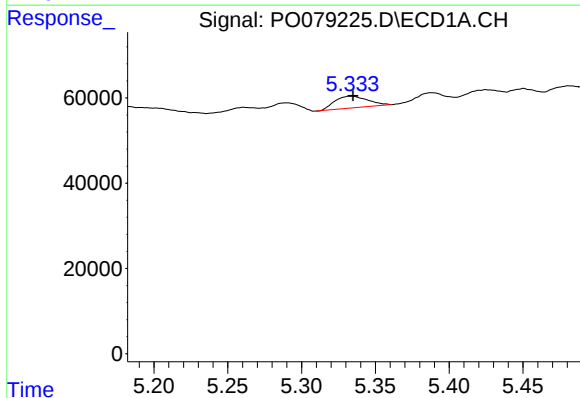
R.T.: 4.698 min
Delta R.T.: 0.022 min
Response: 56066
Conc: 92.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



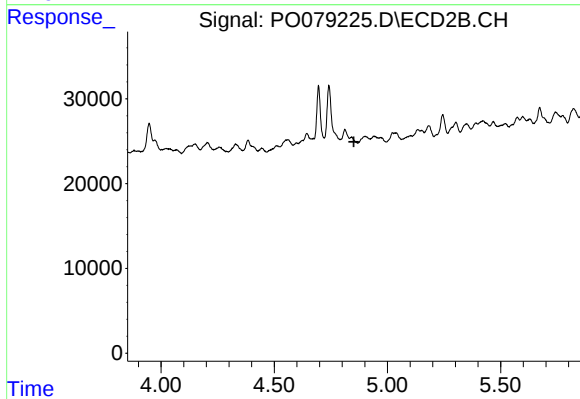
#9 AR-1221-2

R.T.: 3.947 min
Delta R.T.: -0.007 min
Response: 44469
Conc: 175.71 ng/ml



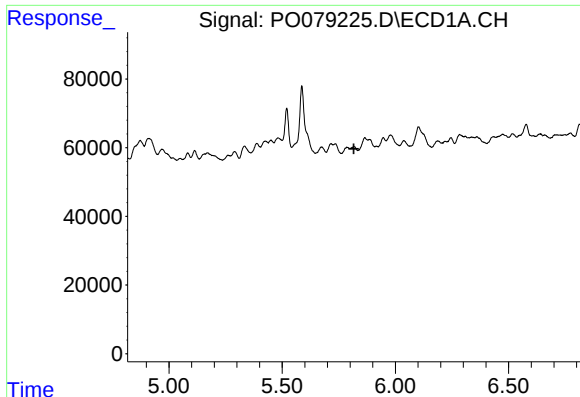
#12 AR-1232-2

R.T.: 5.333 min
Delta R.T.: -0.001 min
Response: 43385
Conc: 54.01 ng/ml



#12 AR-1232-2

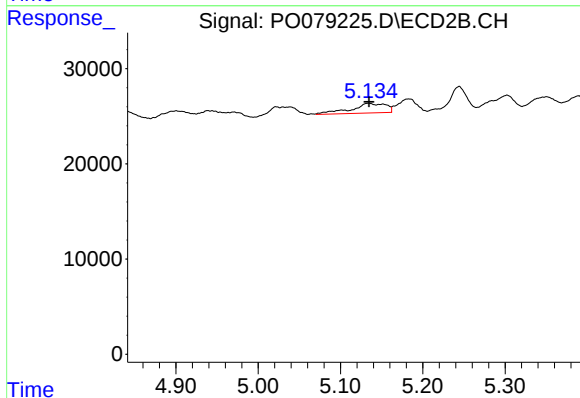
R.T.: 0.000 min
Exp R.T. : 4.852 min
Response: 0
Conc: N.D.



#14 AR-1232-4

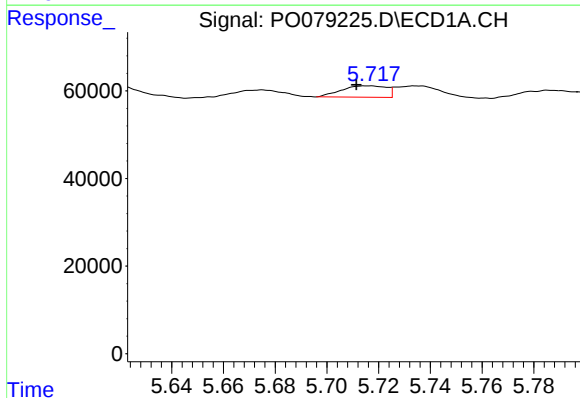
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



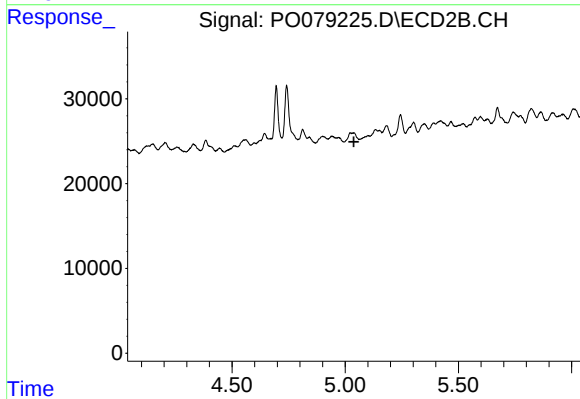
#14 AR-1232-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 29766
Conc: 106.64 ng/ml



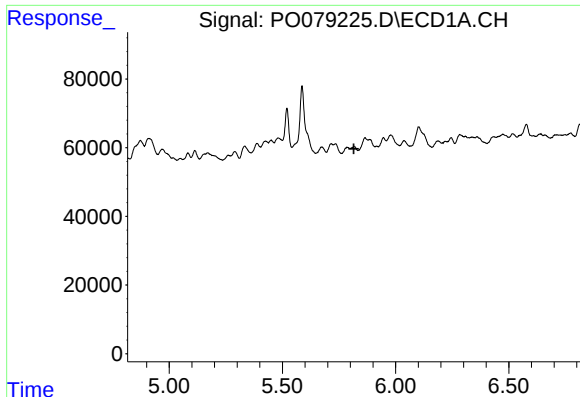
#18 AR-1242-3

R.T.: 5.716 min
Delta R.T.: 0.005 min
Response: 31414
Conc: 16.97 ng/ml



#18 AR-1242-3

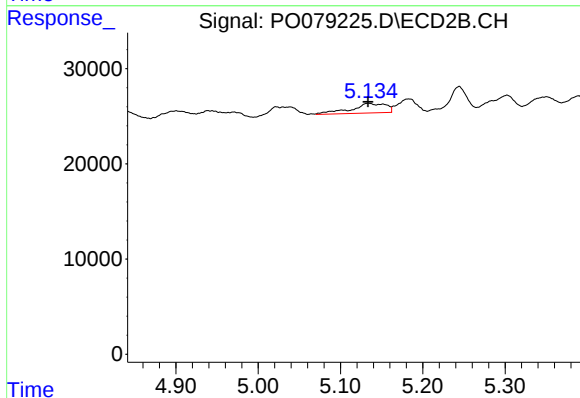
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.



#19 AR-1242-4

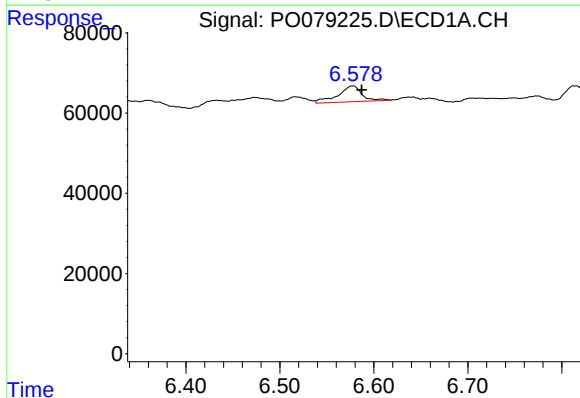
R.T.: 0.000 min
Exp R.T.: 5.816 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



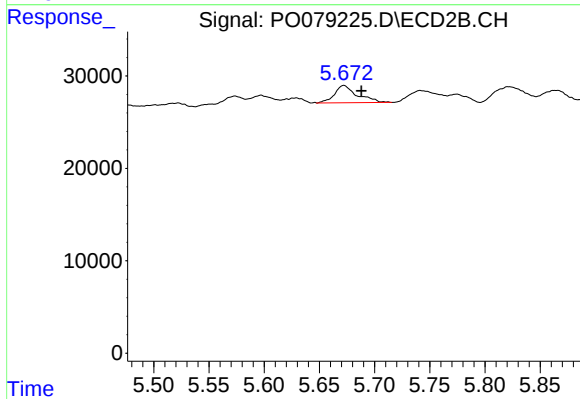
#19 AR-1242-4

R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 29766
Conc: 48.63 ng/ml



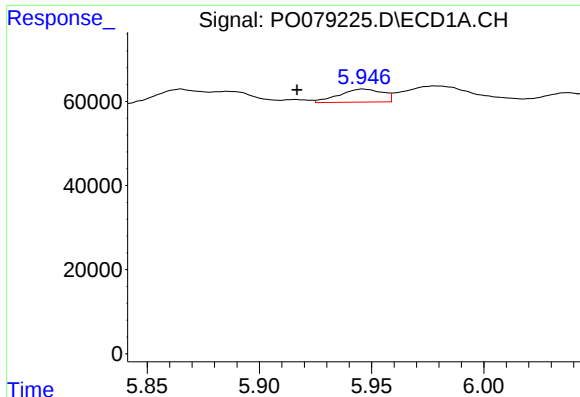
#20 AR-1242-5

R.T.: 6.577 min
Delta R.T.: -0.010 min
Response: 70059
Conc: 45.35 ng/ml



#20 AR-1242-5

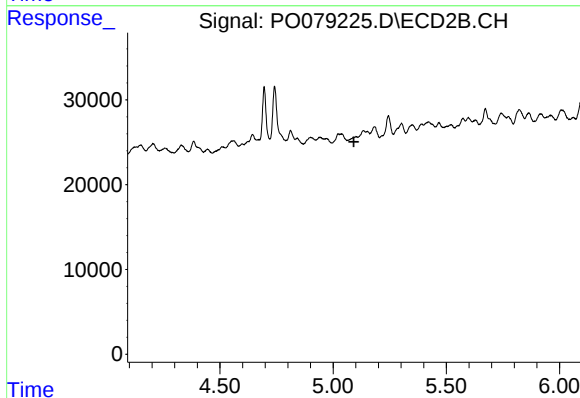
R.T.: 5.672 min
Delta R.T.: -0.016 min
Response: 26866
Conc: 34.36 ng/ml



#22 AR-1248-2

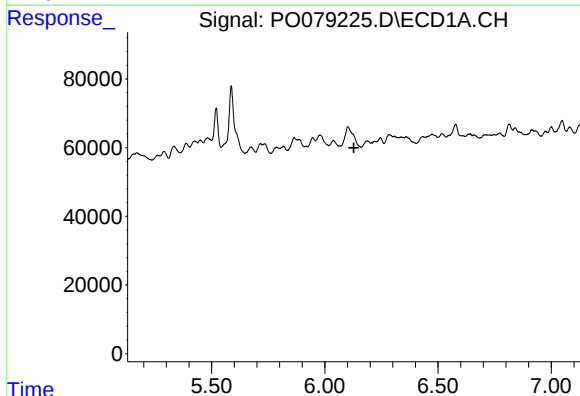
R.T.: 5.946 min
Delta R.T.: 0.030 min
Response: 42071
Conc: 19.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



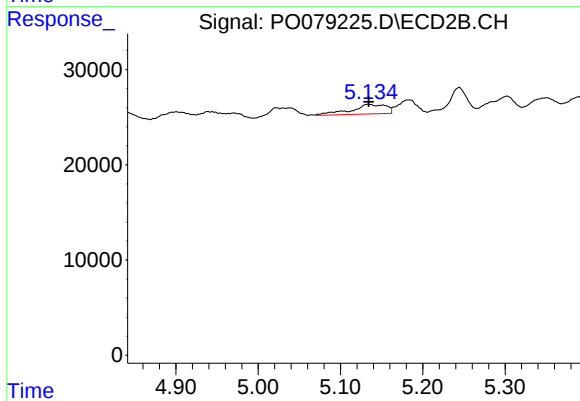
#22 AR-1248-2

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



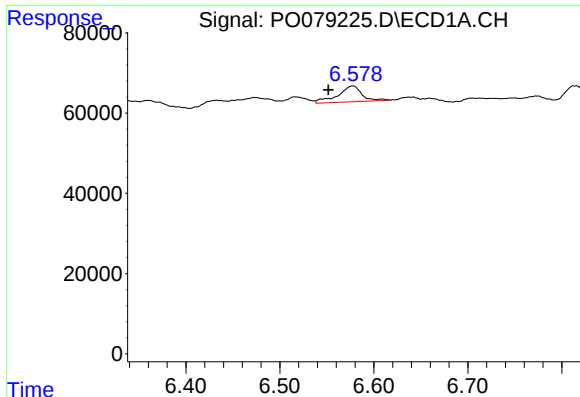
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 6.128 min
Response: 0
Conc: N.D.



#23 AR-1248-3

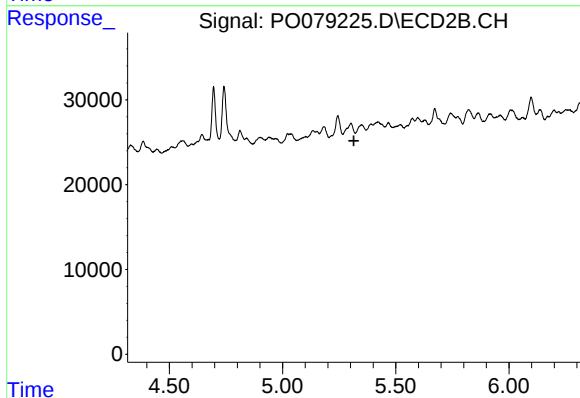
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 29766
Conc: 29.98 ng/ml



#24 AR-1248-4

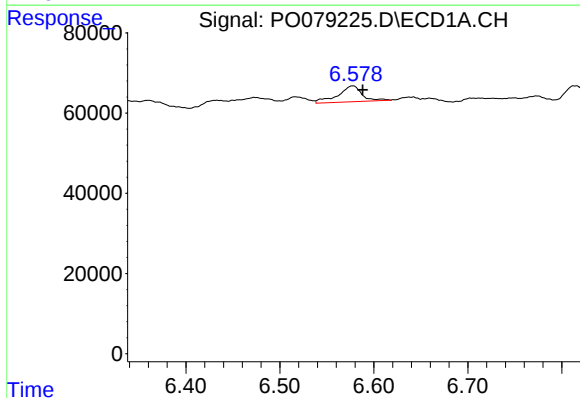
R.T.: 6.577 min
Delta R.T.: 0.026 min
Response: 70059
Conc: 25.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



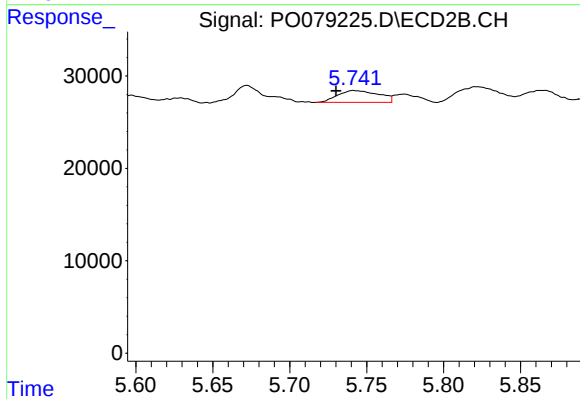
#24 AR-1248-4

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



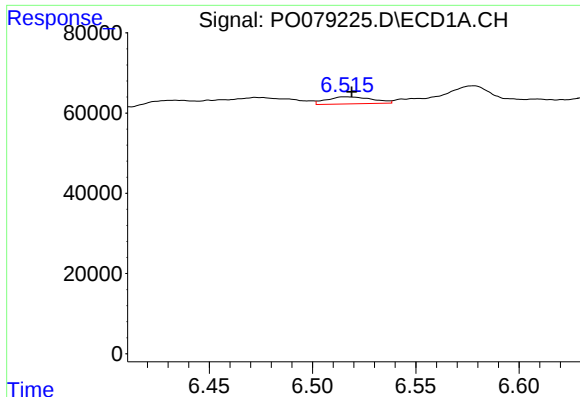
#25 AR-1248-5

R.T.: 6.577 min
Delta R.T.: -0.011 min
Response: 70059
Conc: 25.64 ng/ml



#25 AR-1248-5

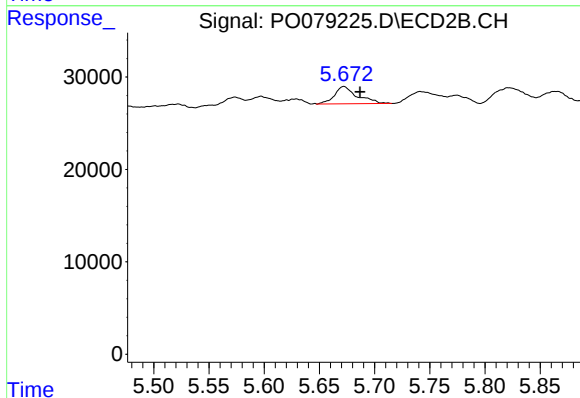
R.T.: 5.742 min
Delta R.T.: 0.012 min
Response: 23883
Conc: 22.18 ng/ml



#26 AR-1254-1

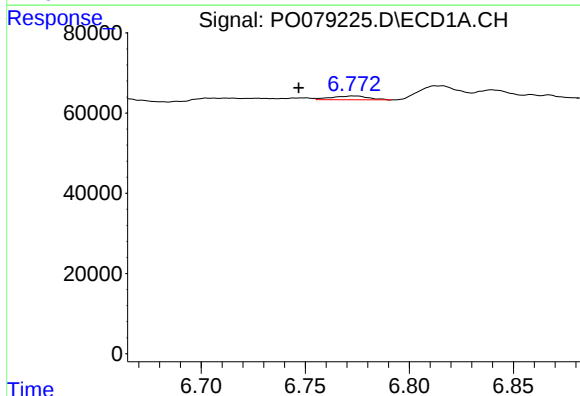
R.T.: 6.517 min
Delta R.T.: -0.002 min
Response: 27342
Conc: 10.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



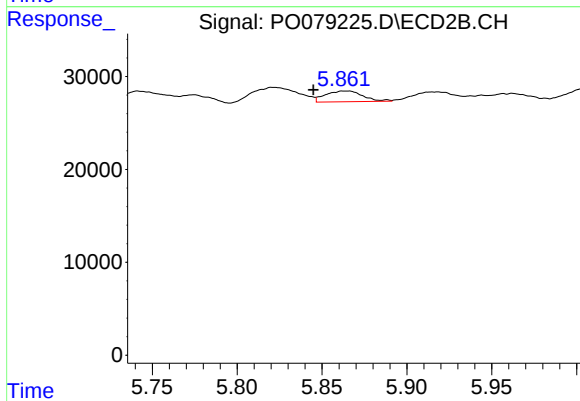
#26 AR-1254-1

R.T.: 5.672 min
Delta R.T.: -0.015 min
Response: 26866
Conc: 16.17 ng/ml



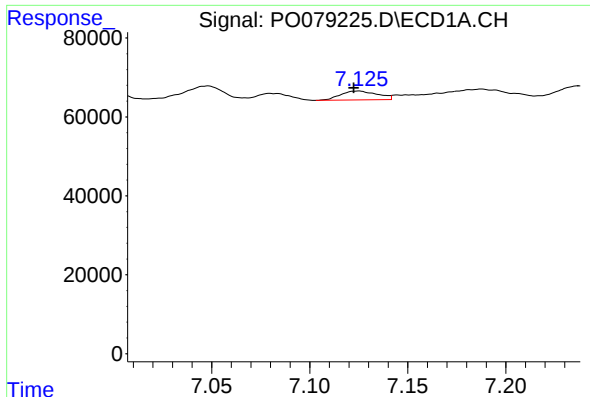
#27 AR-1254-2

R.T.: 6.773 min
Delta R.T.: 0.026 min
Response: 11651
Conc: 2.78 ng/ml



#27 AR-1254-2

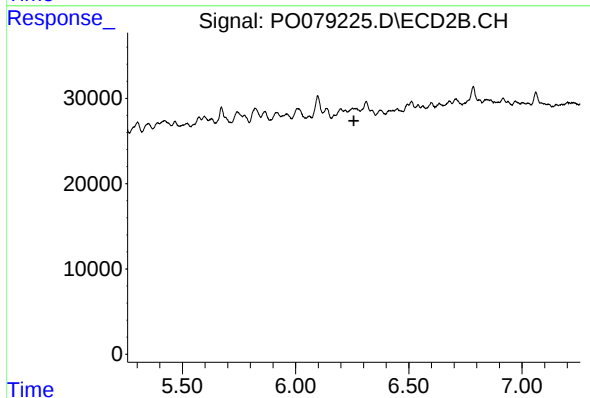
R.T.: 5.864 min
Delta R.T.: 0.019 min
Response: 17738
Conc: 12.04 ng/ml



#28 AR-1254-3

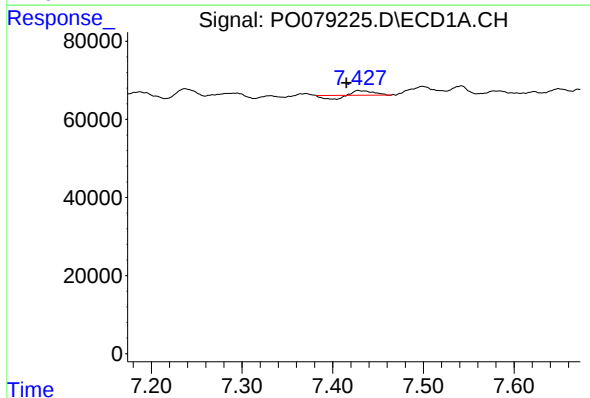
R.T.: 7.125 min
Delta R.T.: 0.002 min
Response: 29450
Conc: 6.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



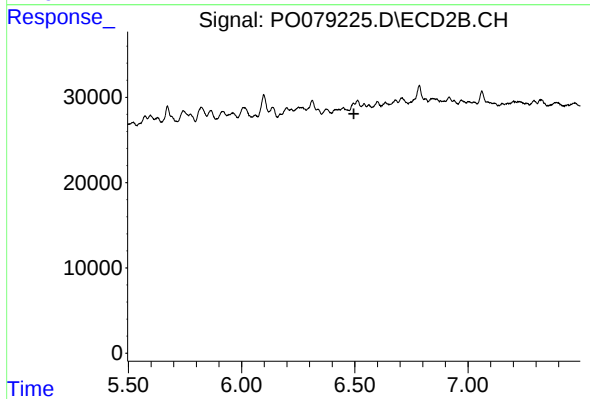
#28 AR-1254-3

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



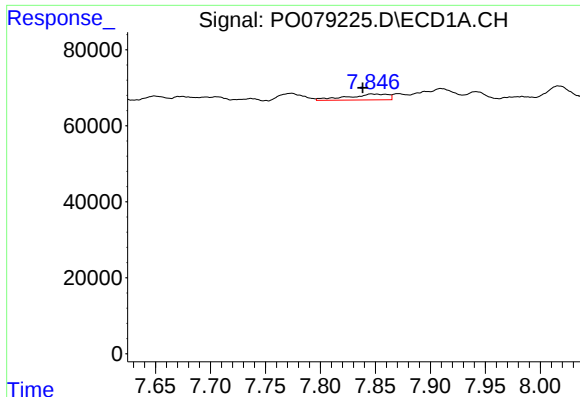
#29 AR-1254-4

R.T.: 7.430 min
Delta R.T.: 0.014 min
Response: 5782
Conc: 1.88 ng/ml



#29 AR-1254-4

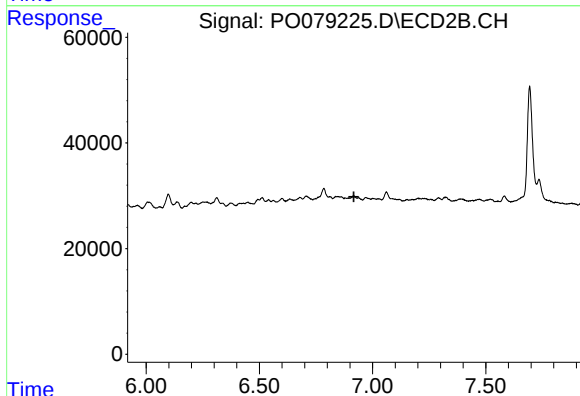
R.T.: 0.000 min
Exp R.T. : 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

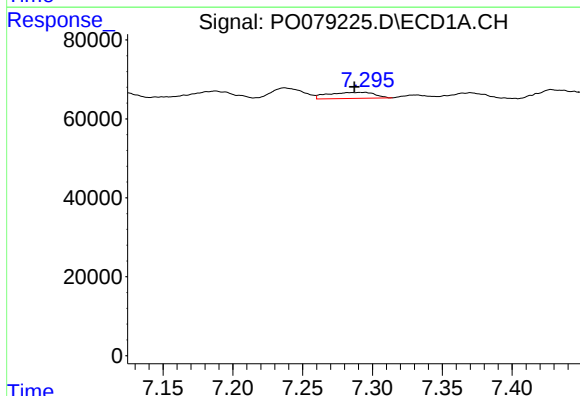
R.T.: 7.848 min
Delta R.T.: 0.010 min
Response: 39498
Conc: 12.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



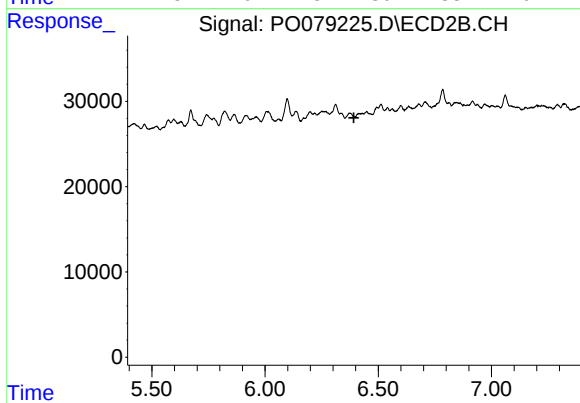
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.918 min
Response: 0
Conc: N.D.



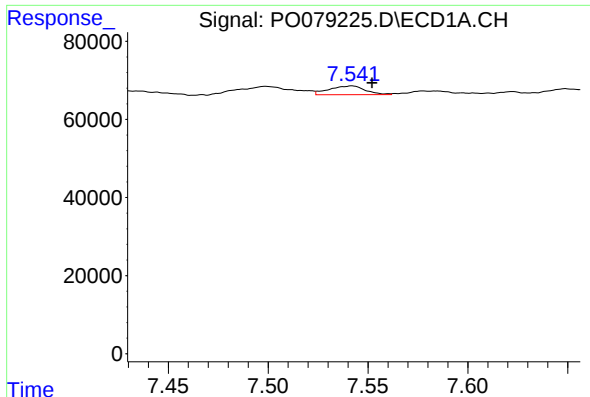
#31 AR-1260-1

R.T.: 7.292 min
Delta R.T.: 0.005 min
Response: 35238
Conc: 10.58 ng/ml



#31 AR-1260-1

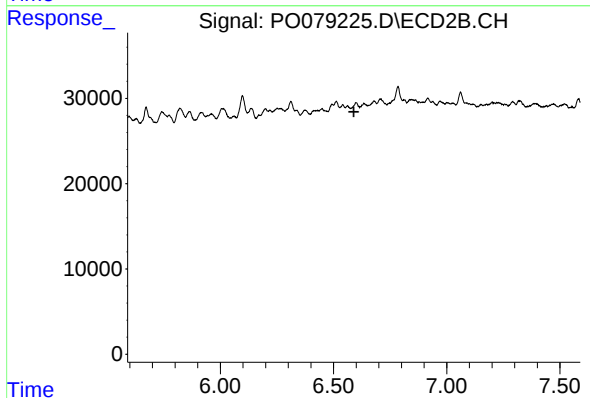
R.T.: 0.000 min
Exp R.T. : 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

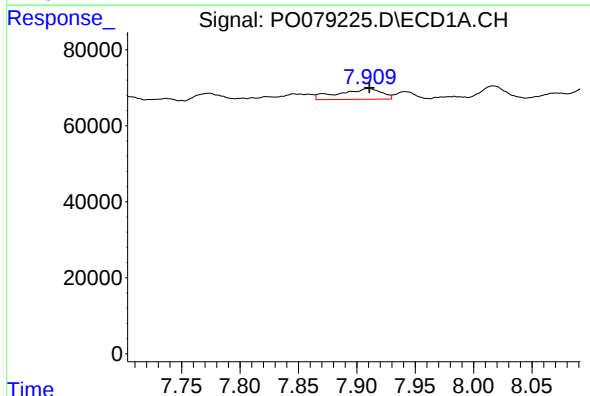
R.T.: 7.541 min
Delta R.T.: -0.011 min
Response: 28607
Conc: 7.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



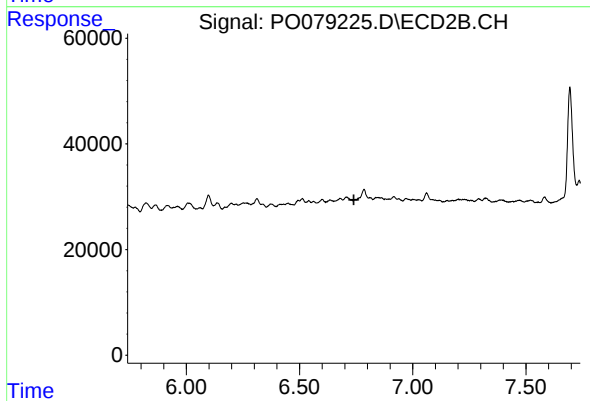
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.590 min
Response: 0
Conc: N.D.



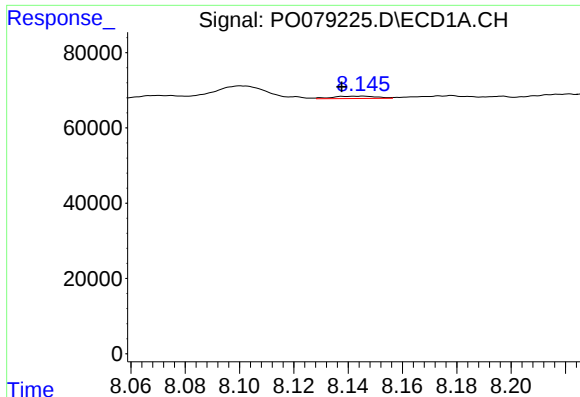
#33 AR-1260-3

R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 71688
Conc: 23.68 ng/ml



#33 AR-1260-3

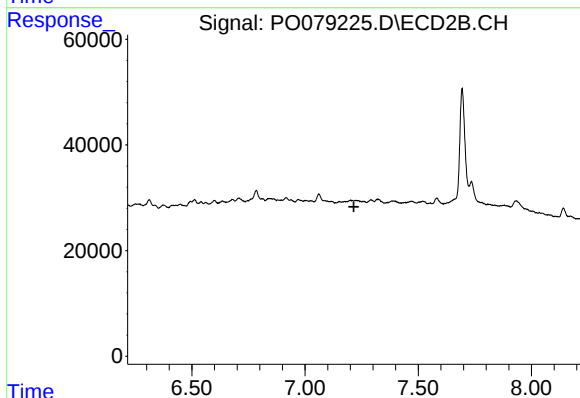
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

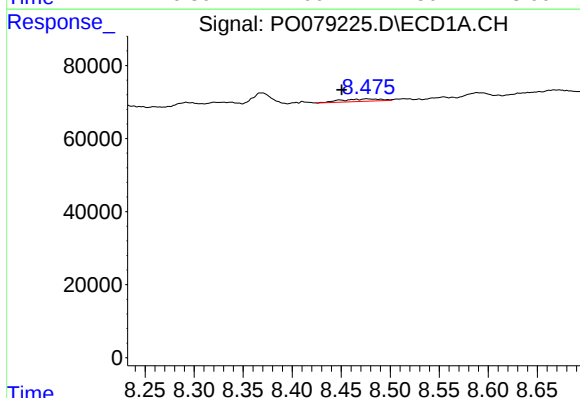
R.T.: 8.143 min
Delta R.T.: 0.005 min
Response: 6882
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



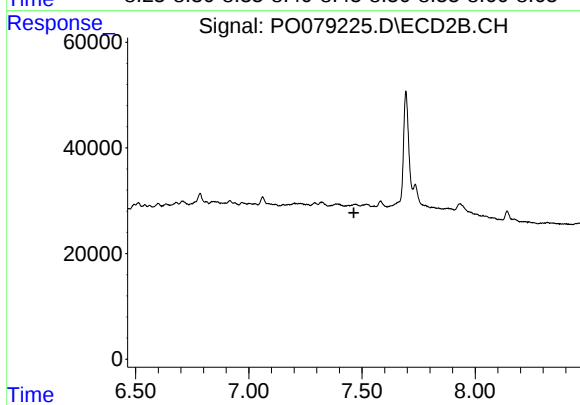
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.216 min
Response: 0
Conc: N.D.



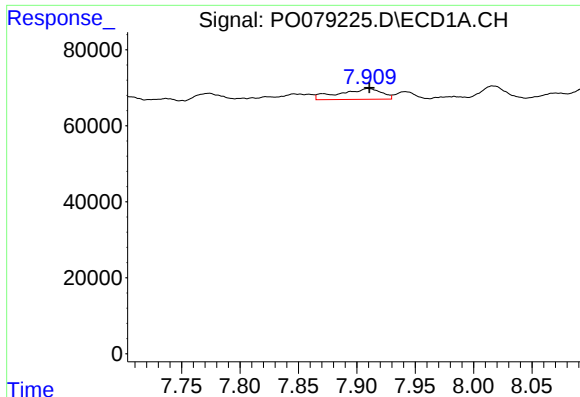
#35 AR-1260-5

R.T.: 8.476 min
Delta R.T.: 0.026 min
Response: 18731
Conc: 2.92 ng/ml



#35 AR-1260-5

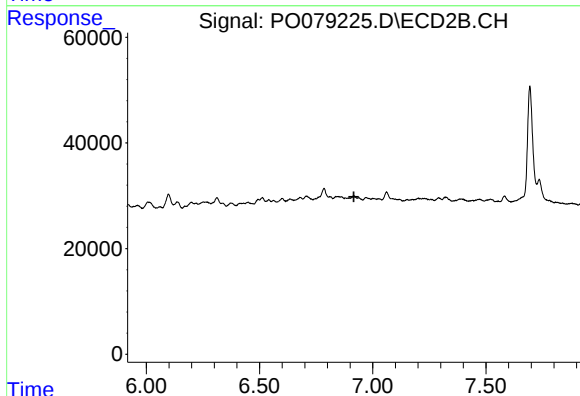
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

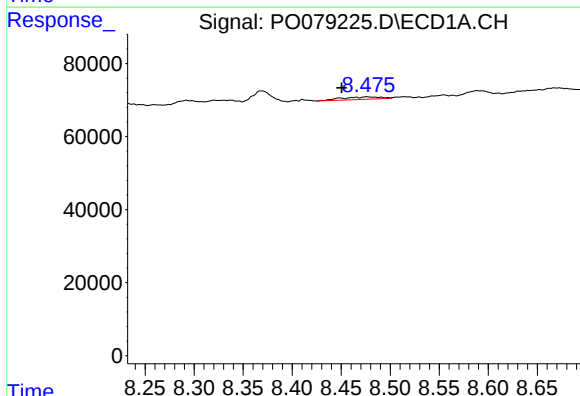
R.T.: 7.910 min
Delta R.T.: 0.000 min
Response: 71688
Conc: 17.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



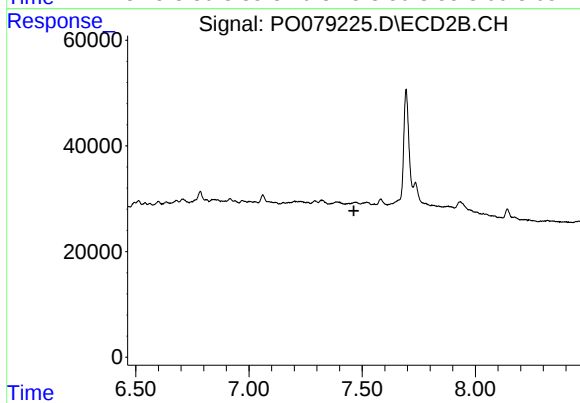
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.916 min
Response: 0
Conc: N.D.



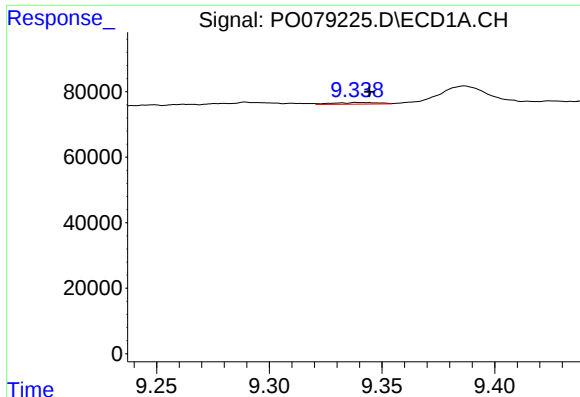
#37 AR-1262-2

R.T.: 8.476 min
Delta R.T.: 0.026 min
Response: 18731
Conc: 2.81 ng/ml



#37 AR-1262-2

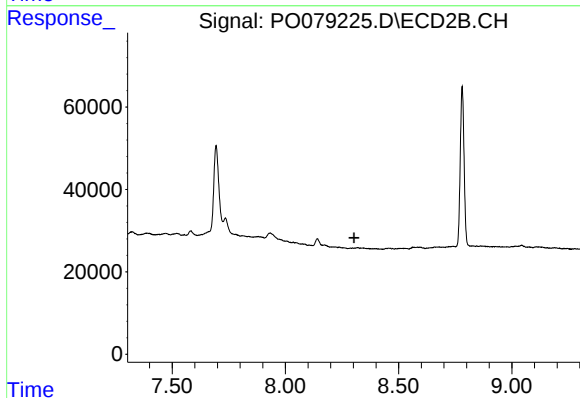
R.T.: 0.000 min
Exp R.T. : 7.464 min
Response: 0
Conc: N.D.



#40 AR-1262-5

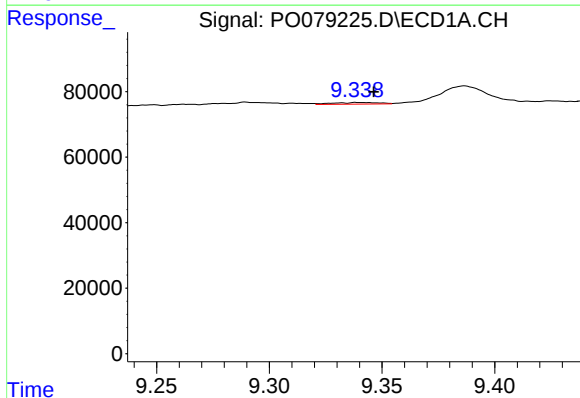
R.T.: 9.341 min
Delta R.T.: -0.003 min
Response: 7017
Conc: 2.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



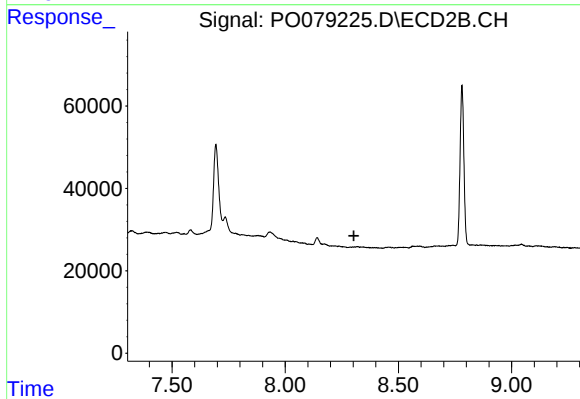
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



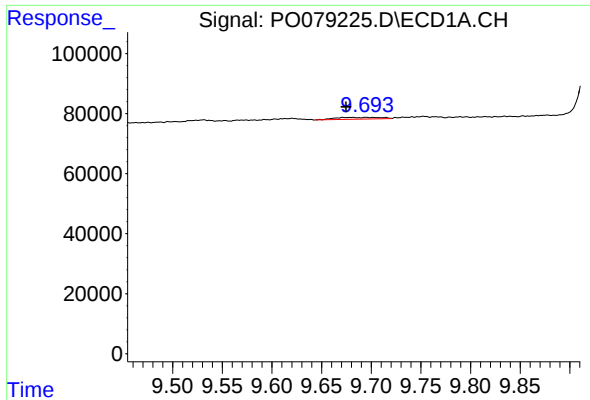
#44 AR-1268-4

R.T.: 9.341 min
Delta R.T.: -0.005 min
Response: 7017
Conc: 2.73 ng/ml



#44 AR-1268-4

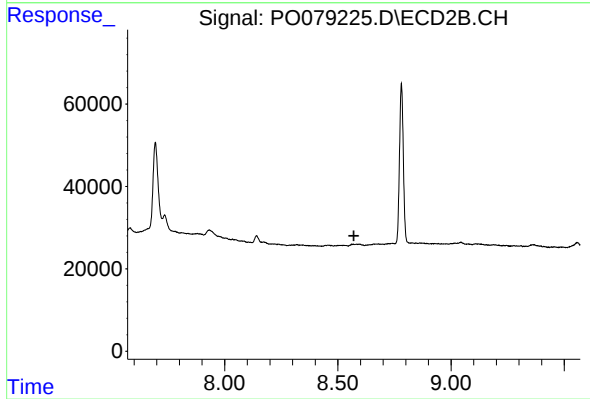
R.T.: 0.000 min
Exp R.T. : 8.303 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.679 min
Delta R.T.: 0.004 min
Response: 19244
Conc: 0.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.571 min
Response: 0
Conc: N.D.