

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
 Data File : P0079158.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2021 17:05
 Operator : DD\AJ
 Sample : M2842-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 01:24:31 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...	4.322	3.600	1701420	659960	21.558	22.205
2)	SA Decachlor...	9.923	8.777	1345118	572924	21.538	19.227
Target Compounds							
4)	L1 AR-1016-2	0.000	4.878f	0	29521	N.D.	18.425 #
5)	L1 AR-1016-3	5.694f	5.056f	36836	71001	14.664	85.487 #
6)	L1 AR-1016-4	5.825	5.086	-7854	70419	N.D.	95.281 #
7)	L1 AR-1016-5	6.114	0.000	172031	0	86.623	N.D. #
8)	L2 AR-1221-1	4.567	0.000	218227	0	262.498	N.D. #
10)	L2 AR-1221-3	4.774	0.000	276912	0	142.171	N.D. #
11)	L3 AR-1232-1	4.774	0.000	276912	0	173.693	N.D. #
12)	L3 AR-1232-2	0.000	4.878f	0	29521	N.D.	48.115 #
13)	L3 AR-1232-3	0.000	5.056f	0	71001	N.D.	238.990 #
14)	L3 AR-1232-4	5.825	5.141	-7854	101123	N.D.	362.283 #
15)	L3 AR-1232-5	5.915	0.000	314840	0	609.513	N.D. #
17)	L4 AR-1242-2	0.000	4.878f	0	29521	N.D.	25.410 #
18)	L4 AR-1242-3	5.694f	5.056f	36836	71001	19.904	115.981 #
19)	L4 AR-1242-4	5.825	5.141	-7854	101123	N.D.	165.210 #
20)	L4 AR-1242-5	6.590	0.000	68657	0	44.439	N.D. #
22)	L5 AR-1248-2	5.915	5.086	314840	70419	142.316	71.334 #
23)	L5 AR-1248-3	6.114	5.141	172031	101123	66.342	101.859 #
24)	L5 AR-1248-4	6.547	0.000	108500	0	39.146	N.D. #
25)	L5 AR-1248-5	6.590	0.000	68657	0	25.130	N.D. #
26)	L6 AR-1254-1	6.505	0.000	193575	0	71.866	N.D. #
27)	L6 AR-1254-2	6.742	0.000	35554	0	8.476	N.D. #
28)	L6 AR-1254-3	7.115	0.000	55631	0	12.491	N.D. #
30)	L6 AR-1254-5	7.831	6.909	29912	53899	9.163	27.069 #
31)	L7 AR-1260-1	7.280	0.000	41882	0	12.570	N.D. #
32)	L7 AR-1260-2	7.544	0.000	42985	0	11.060	N.D. #
33)	L7 AR-1260-3	7.906	0.000	41931	0	13.852	N.D. #
34)	L7 AR-1260-4	8.124	0.000	38187	0	11.662	N.D. #
35)	L7 AR-1260-5	8.446	0.000	25894	0	4.044	N.D. #
36)	L8 AR-1262-1	7.906	6.909	41931	53899	10.206	51.705 #
37)	L8 AR-1262-2	8.446	0.000	25894	0	3.889	N.D. #
39)	L8 AR-1262-4	8.791	0.000	52477	0	14.098	N.D. #
42)	L9 AR-1268-2	8.791	0.000	52477	0	7.018	N.D. #
43)	L9 AR-1268-3	8.972	0.000	9651	0	1.510	N.D. #
45)	L9 AR-1268-5	9.693f	0.000	57899	0	2.890	N.D. #

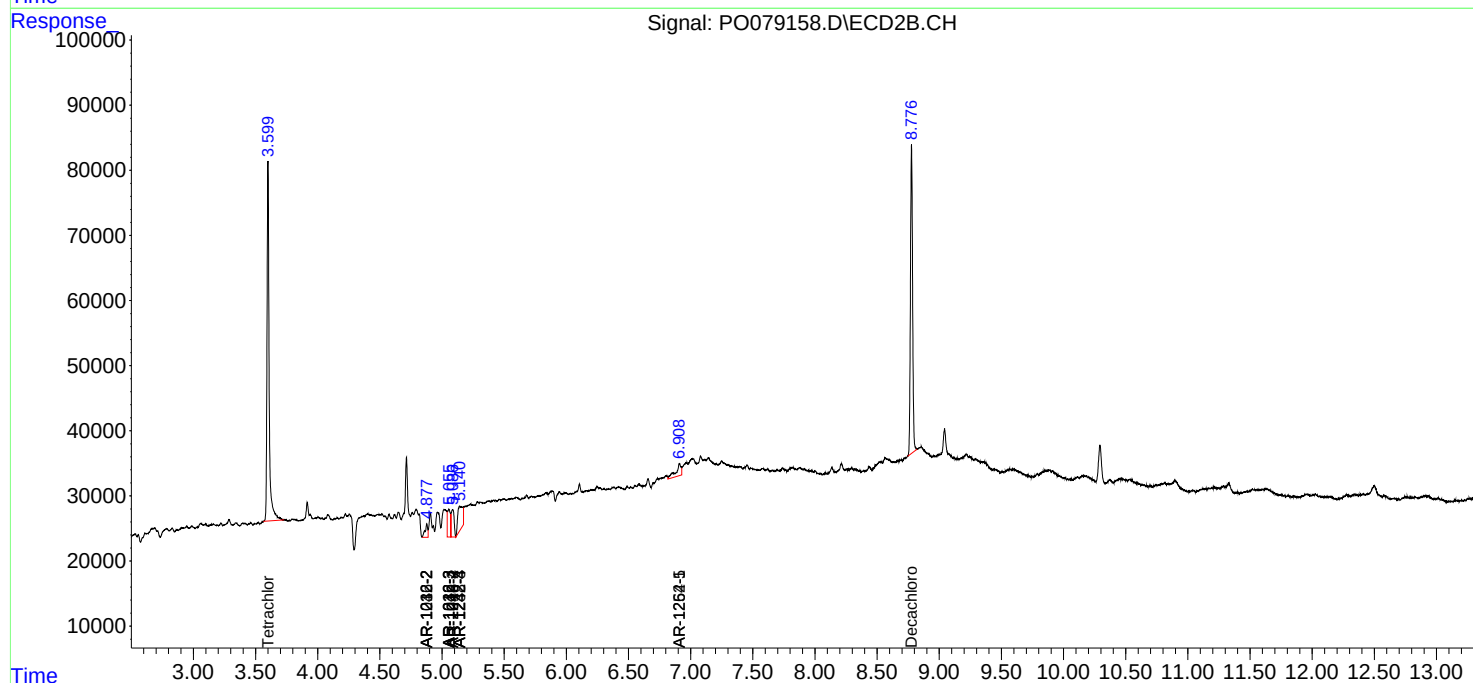
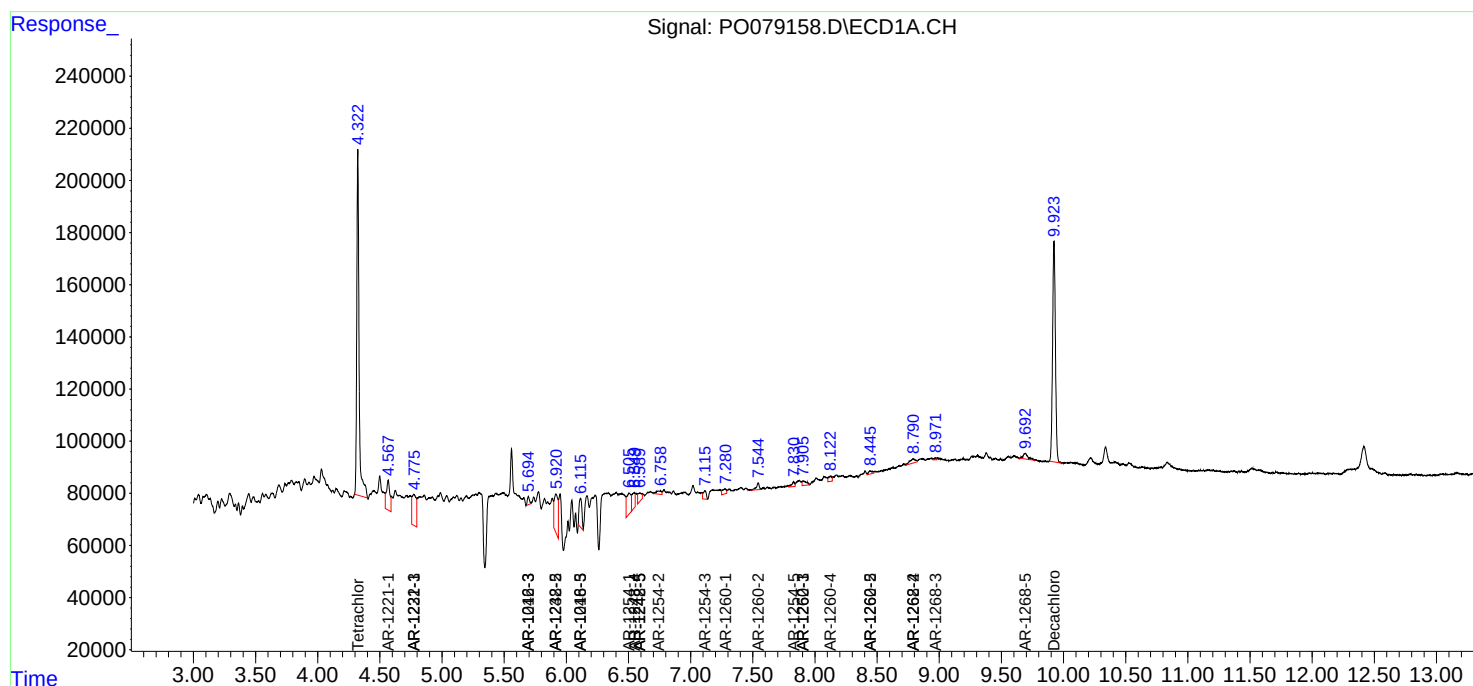
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

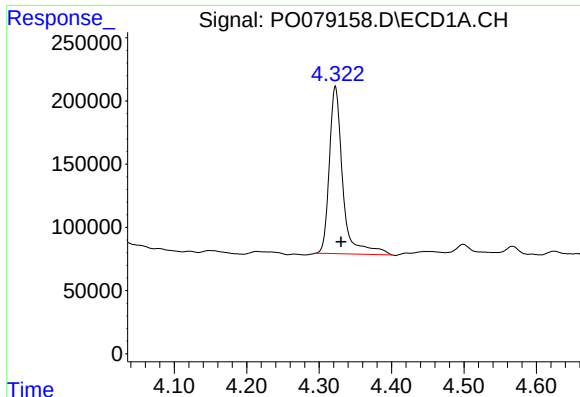
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062521\
Data File : P0079158.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2021 17:05
Operator : DD\AJ
Sample : M2842-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 01:24:31 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

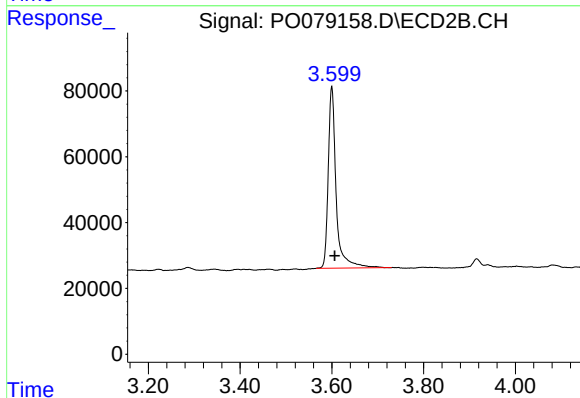




#1 Tetrachloro-m-xylene

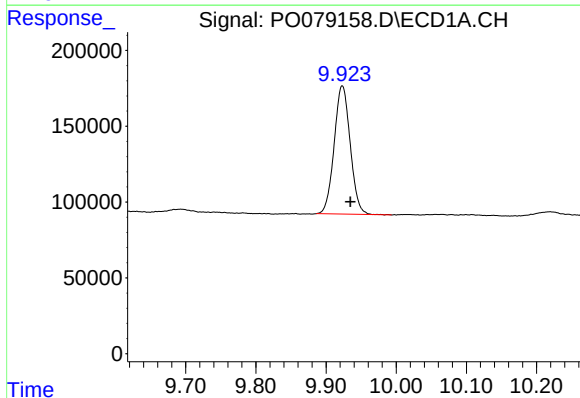
R.T.: 4.322 min
Delta R.T.: -0.008 min
Response: 1701420
Conc: 21.56 ng/ml

Instrument :
ECD_O
ClientSampleId :



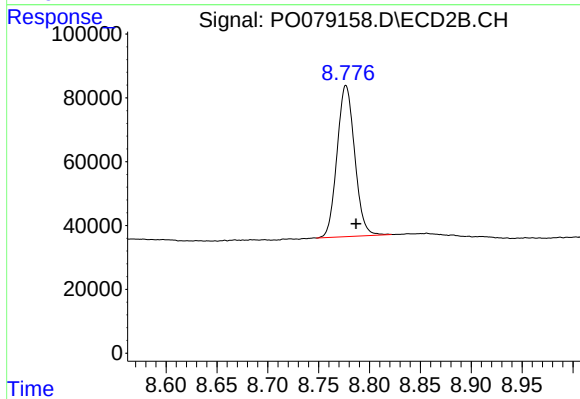
#1 Tetrachloro-m-xylene

R.T.: 3.600 min
Delta R.T.: -0.006 min
Response: 659960
Conc: 22.21 ng/ml



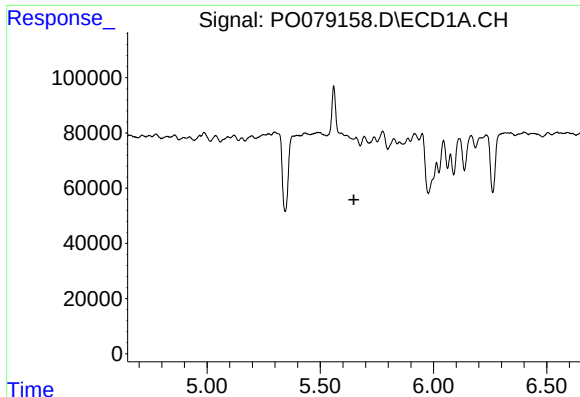
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.012 min
Response: 1345118
Conc: 21.54 ng/ml



#2 Decachlorobiphenyl

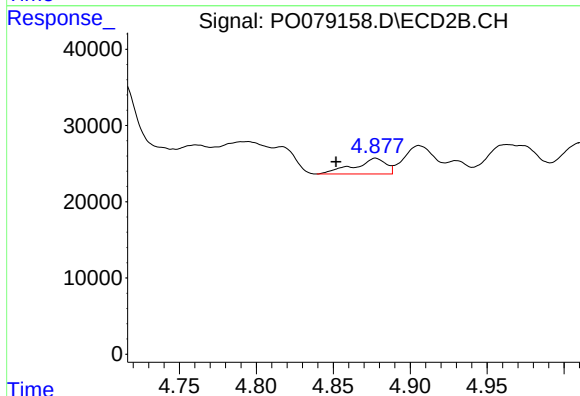
R.T.: 8.777 min
Delta R.T.: -0.010 min
Response: 572924
Conc: 19.23 ng/ml



#4 AR-1016-2

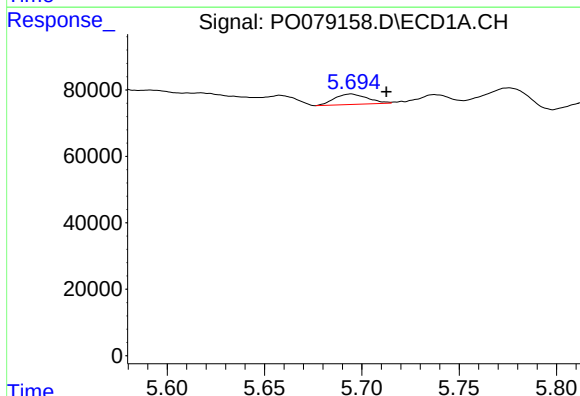
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



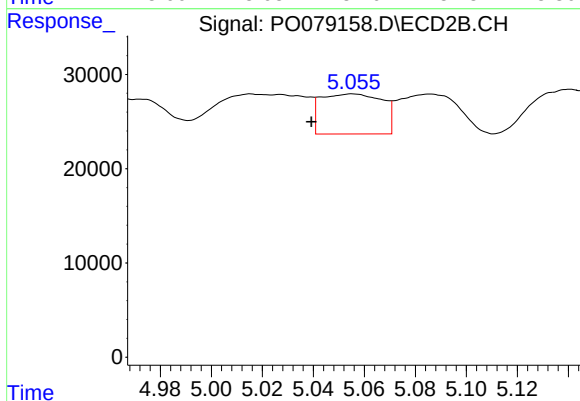
#4 AR-1016-2

R.T.: 4.878 min
Delta R.T.: 0.026 min
Response: 29521
Conc: 18.43 ng/ml



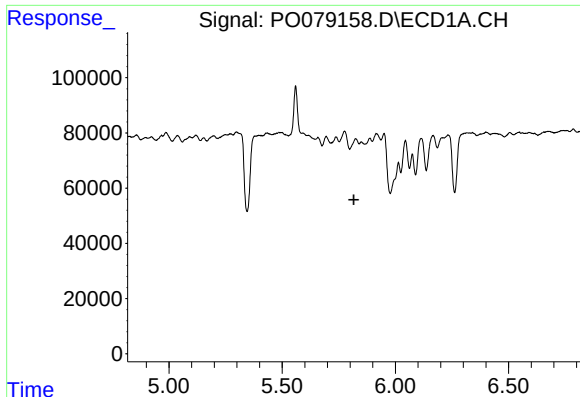
#5 AR-1016-3

R.T.: 5.694 min
Delta R.T.: -0.018 min
Response: 36836
Conc: 14.66 ng/ml



#5 AR-1016-3

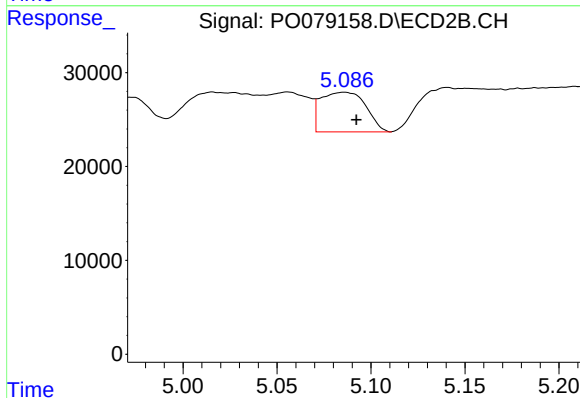
R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 71001
Conc: 85.49 ng/ml



#6 AR-1016-4

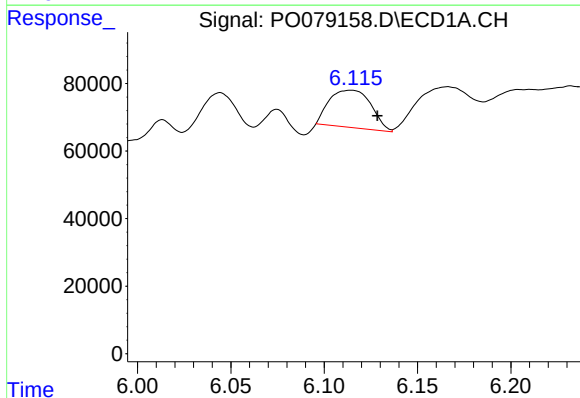
R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: -7854
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



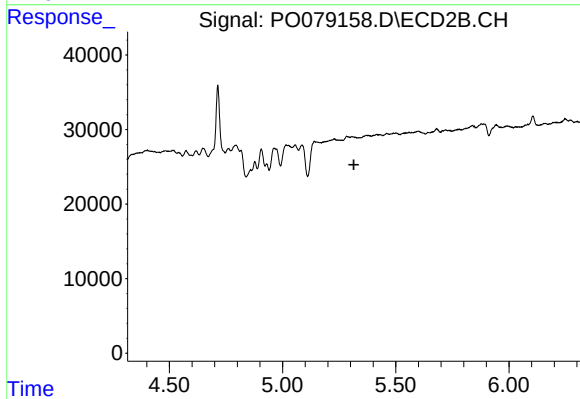
#6 AR-1016-4

R.T.: 5.086 min
Delta R.T.: -0.007 min
Response: 70419
Conc: 95.28 ng/ml



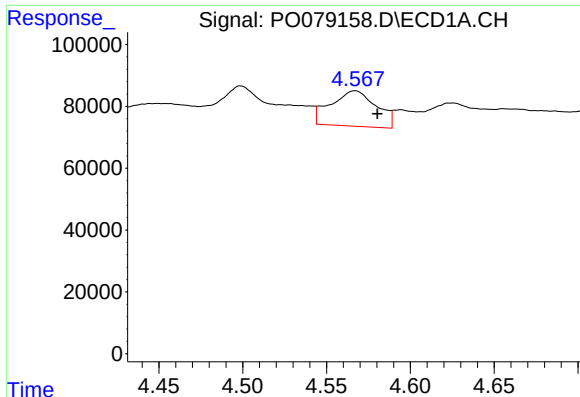
#7 AR-1016-5

R.T.: 6.114 min
Delta R.T.: -0.014 min
Response: 172031
Conc: 86.62 ng/ml



#7 AR-1016-5

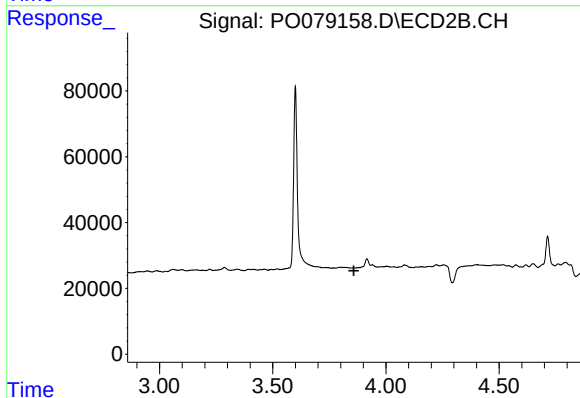
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#8 AR-1221-1

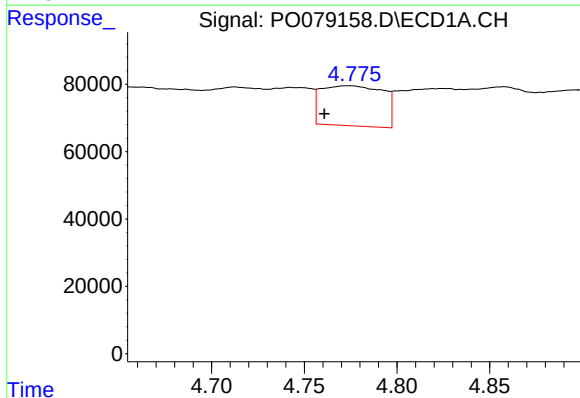
R.T.: 4.567 min
Delta R.T.: -0.013 min
Response: 218227
Conc: 262.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



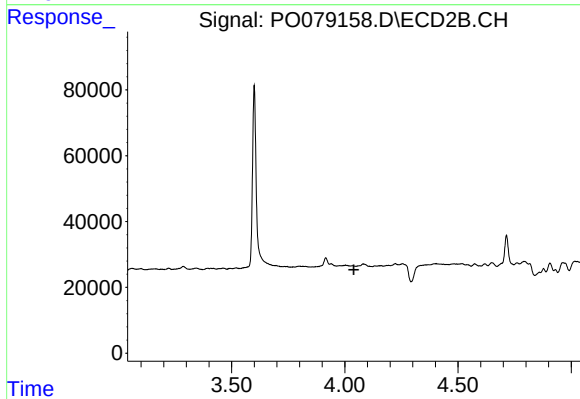
#8 AR-1221-1

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



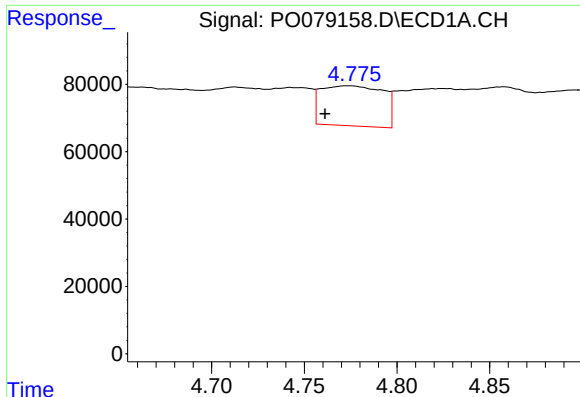
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 276912
Conc: 142.17 ng/ml



#10 AR-1221-3

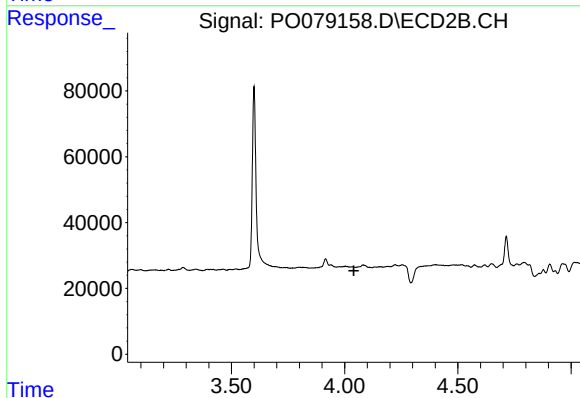
R.T.: 0.000 min
Exp R.T. : 4.040 min
Response: 0
Conc: N.D.



#11 AR-1232-1

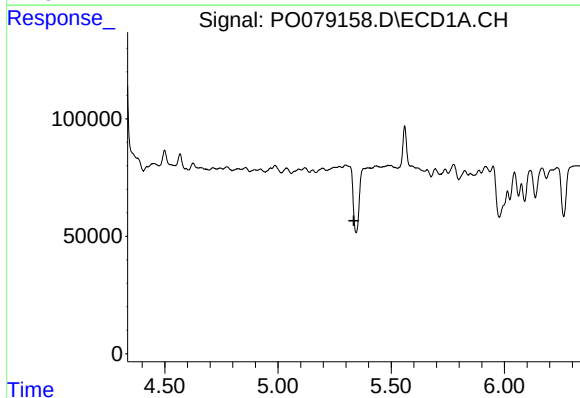
R.T.: 4.774 min
Delta R.T.: 0.013 min
Response: 276912
Conc: 173.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



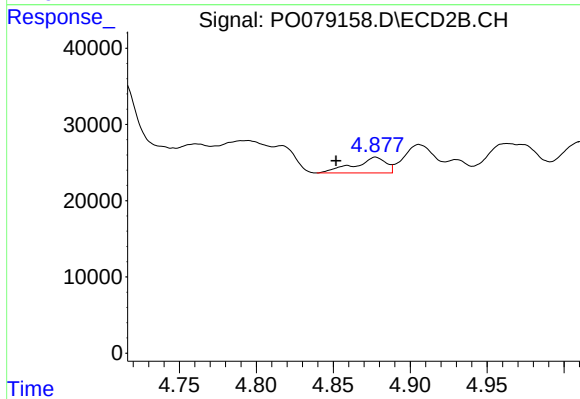
#11 AR-1232-1

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



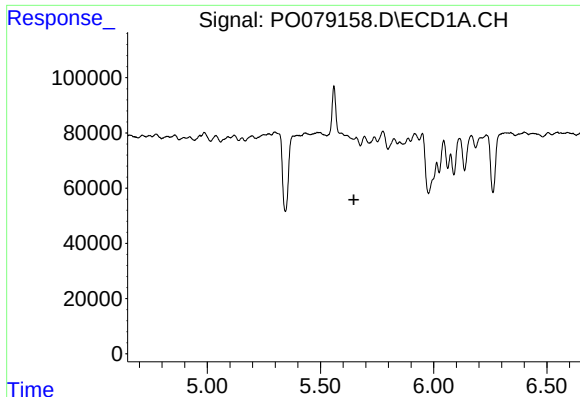
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.335 min
Response: 0
Conc: N.D.



#12 AR-1232-2

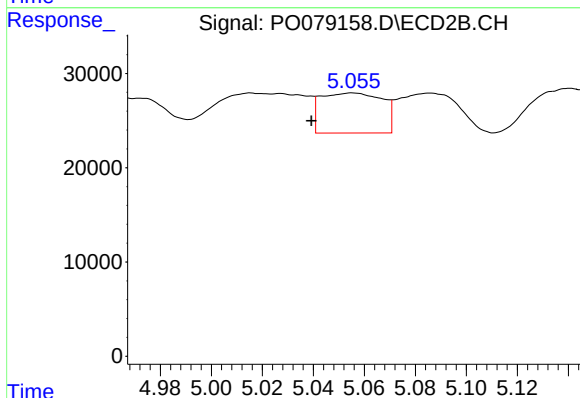
R.T.: 4.878 min
Delta R.T.: 0.026 min
Response: 29521
Conc: 48.11 ng/ml



#13 AR-1232-3

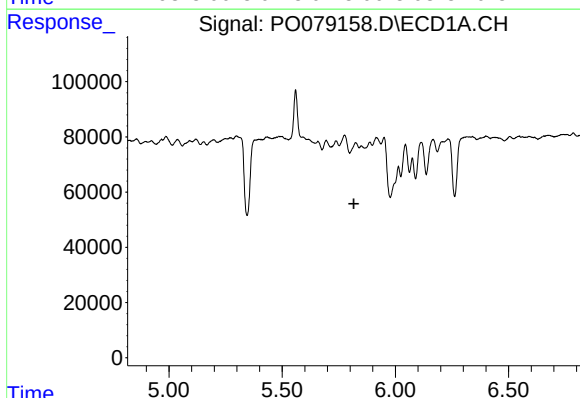
R.T.: 0.000 min
Exp R.T.: 5.648 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



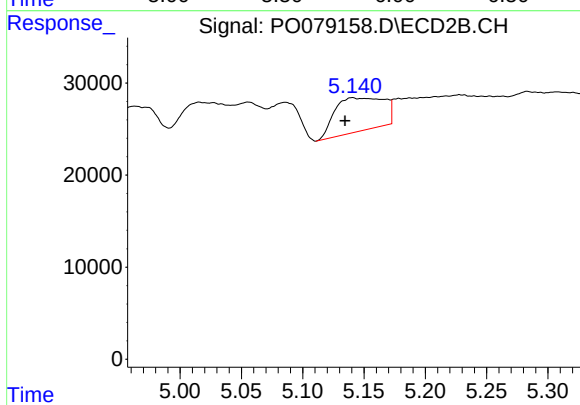
#13 AR-1232-3

R.T.: 5.056 min
Delta R.T.: 0.016 min
Response: 71001
Conc: 238.99 ng/ml



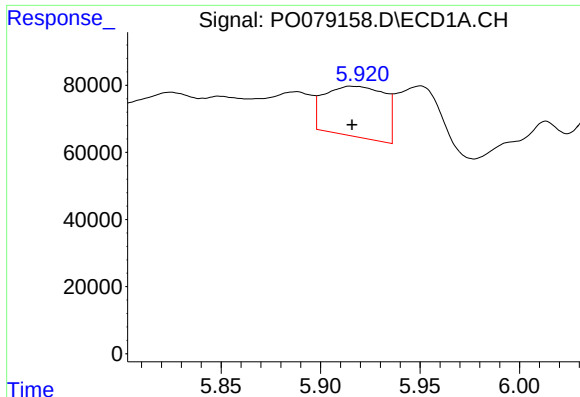
#14 AR-1232-4

R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: -7854
Conc: N.D.



#14 AR-1232-4

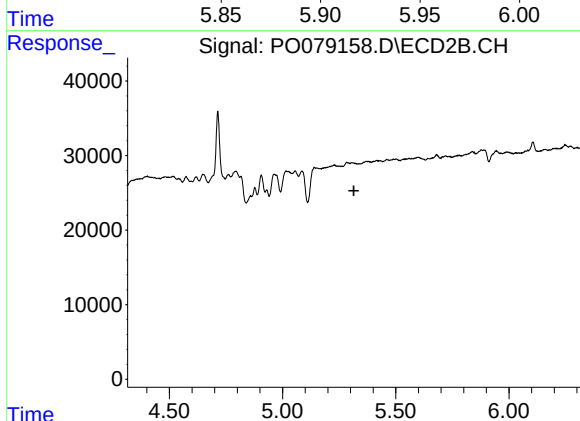
R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 101123
Conc: 362.28 ng/ml



#15 AR-1232-5

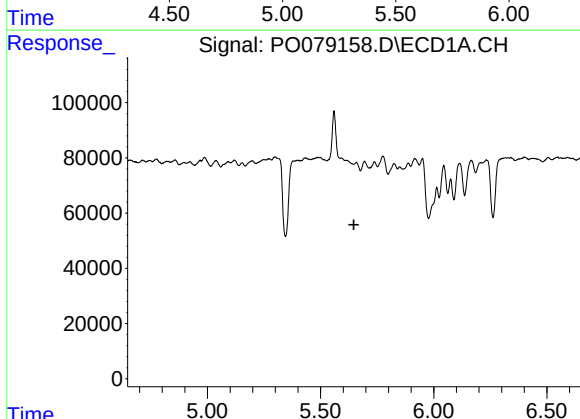
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 314840
Conc: 609.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



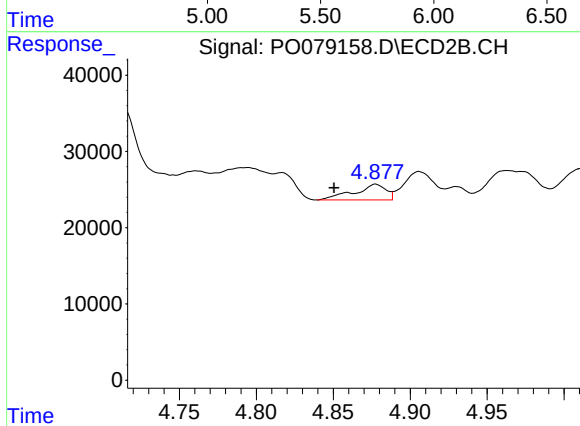
#15 AR-1232-5

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



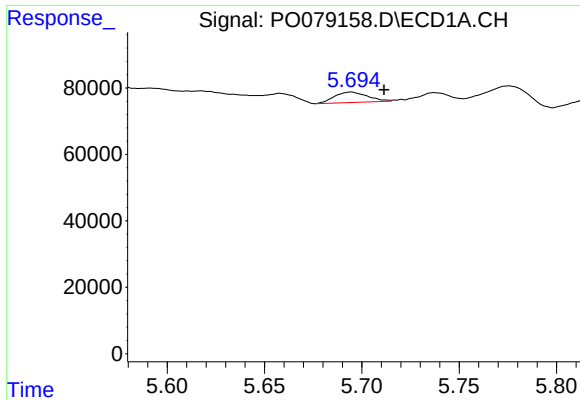
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 5.647 min
Response: 0
Conc: N.D.



#17 AR-1242-2

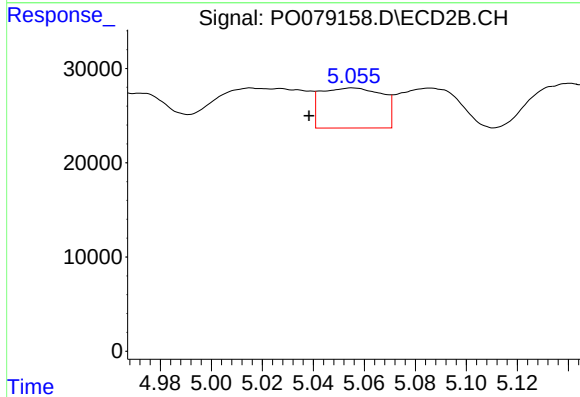
R.T.: 4.878 min
Delta R.T.: 0.027 min
Response: 29521
Conc: 25.41 ng/ml



#18 AR-1242-3

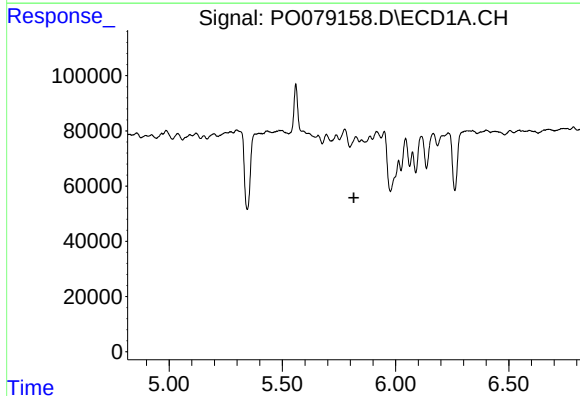
R.T.: 5.694 min
Delta R.T.: -0.017 min
Response: 36836
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



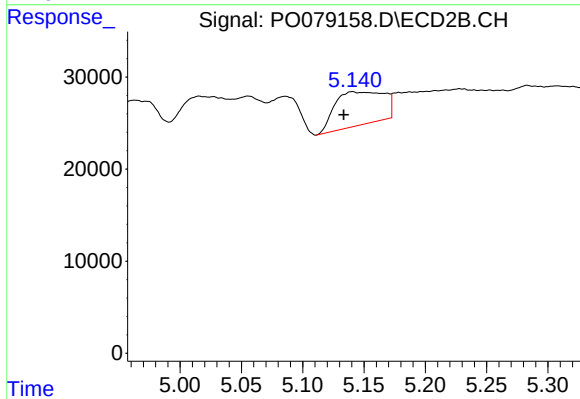
#18 AR-1242-3

R.T.: 5.056 min
Delta R.T.: 0.017 min
Response: 71001
Conc: 115.98 ng/ml



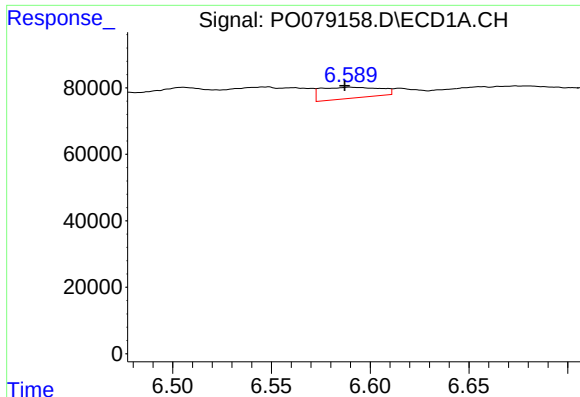
#19 AR-1242-4

R.T.: 5.825 min
Delta R.T.: 0.008 min
Response: -7854
Conc: N.D.



#19 AR-1242-4

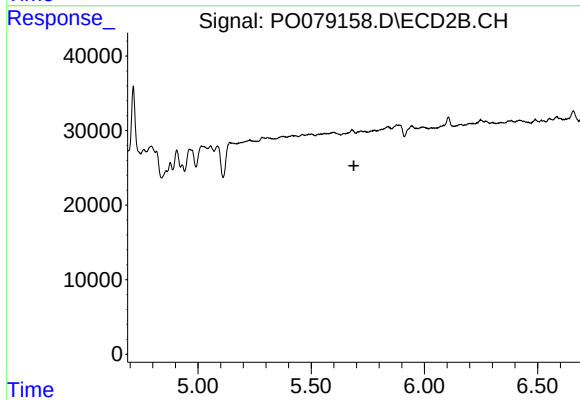
R.T.: 5.141 min
Delta R.T.: 0.007 min
Response: 101123
Conc: 165.21 ng/ml



#20 AR-1242-5

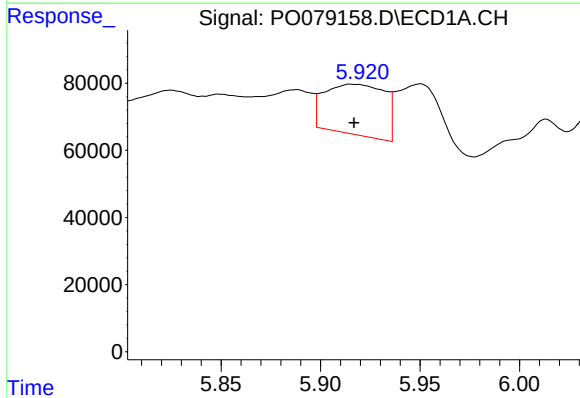
R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 68657
Conc: 44.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



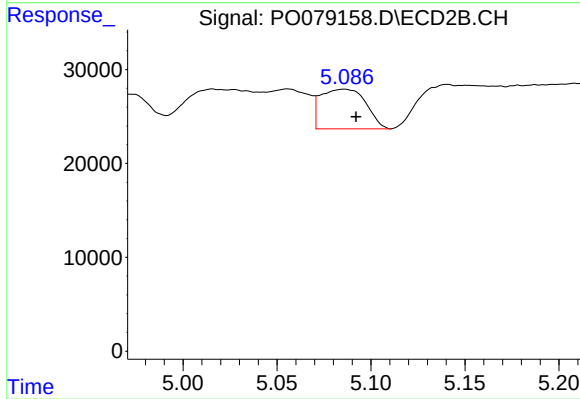
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



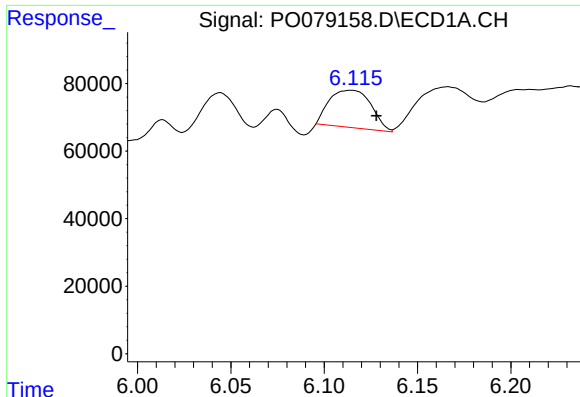
#22 AR-1248-2

R.T.: 5.915 min
Delta R.T.: -0.001 min
Response: 314840
Conc: 142.32 ng/ml



#22 AR-1248-2

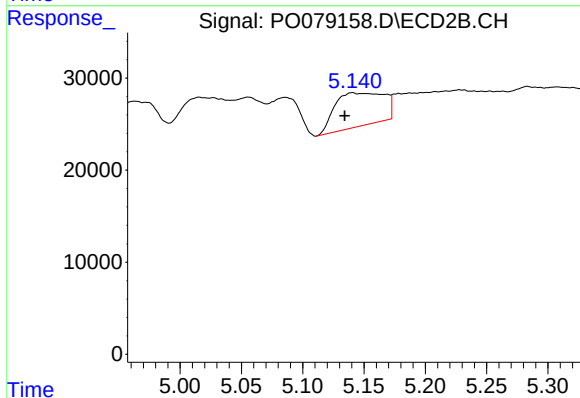
R.T.: 5.086 min
Delta R.T.: -0.006 min
Response: 70419
Conc: 71.33 ng/ml



#23 AR-1248-3

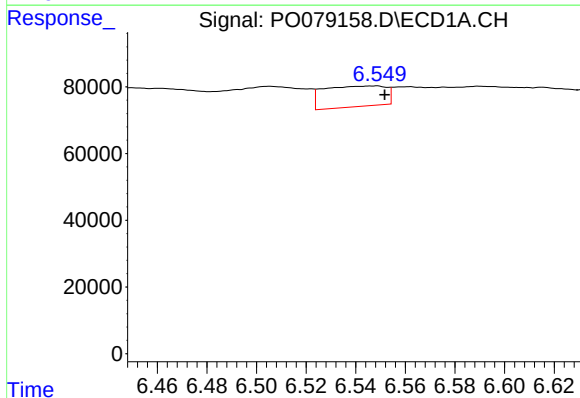
R.T.: 6.114 min
Delta R.T.: -0.014 min
Response: 172031
Conc: 66.34 ng/ml

Instrument :
ECD_O
ClientSampleId :



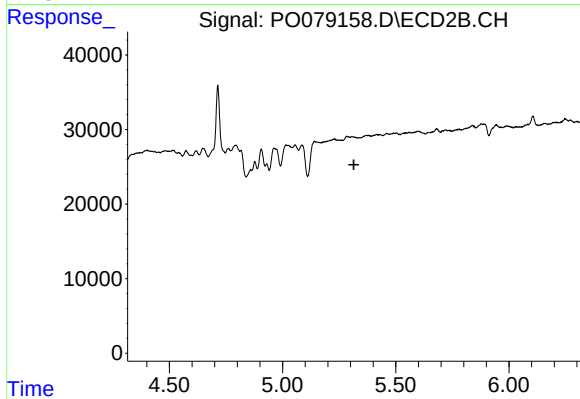
#23 AR-1248-3

R.T.: 5.141 min
Delta R.T.: 0.006 min
Response: 101123
Conc: 101.86 ng/ml



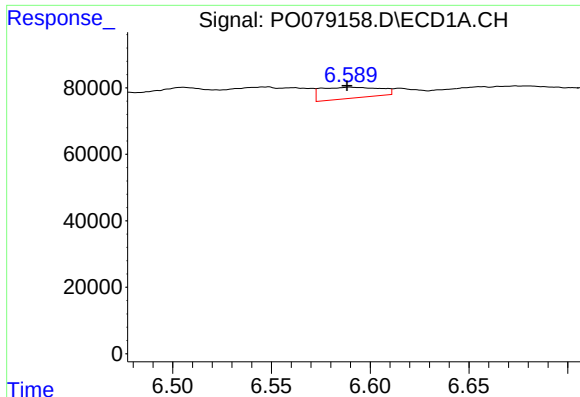
#24 AR-1248-4

R.T.: 6.547 min
Delta R.T.: -0.004 min
Response: 108500
Conc: 39.15 ng/ml



#24 AR-1248-4

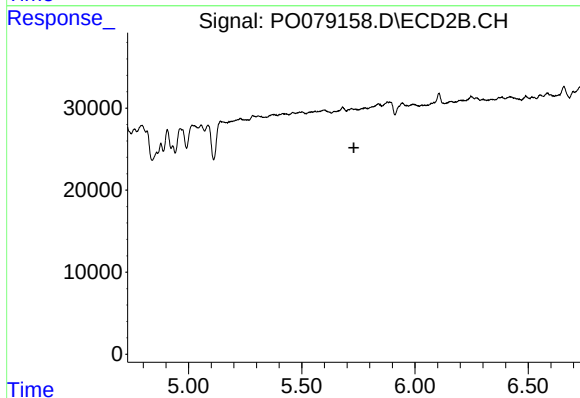
R.T.: 0.000 min
Exp R.T.: 5.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

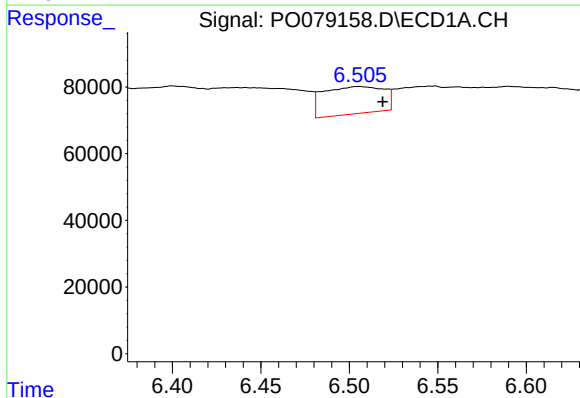
R.T.: 6.590 min
Delta R.T.: 0.002 min
Response: 68657
Conc: 25.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



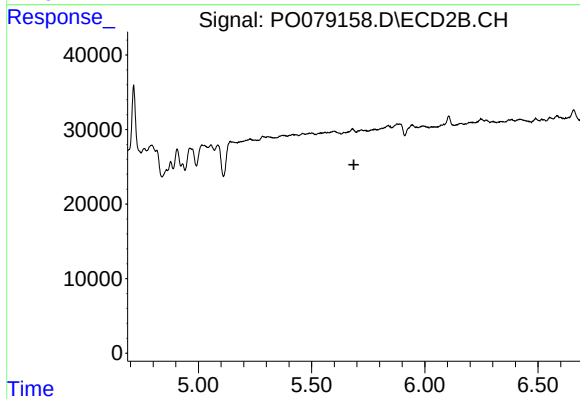
#25 AR-1248-5

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



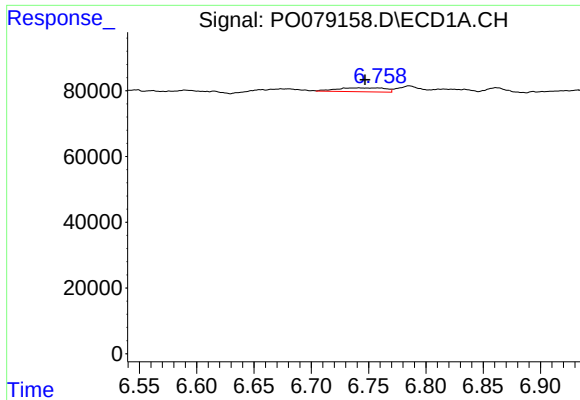
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: -0.014 min
Response: 193575
Conc: 71.87 ng/ml



#26 AR-1254-1

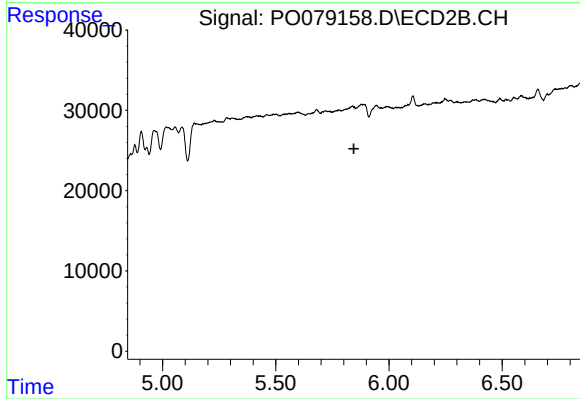
R.T.: 0.000 min
Exp R.T. : 5.687 min
Response: 0
Conc: N.D.



#27 AR-1254-2

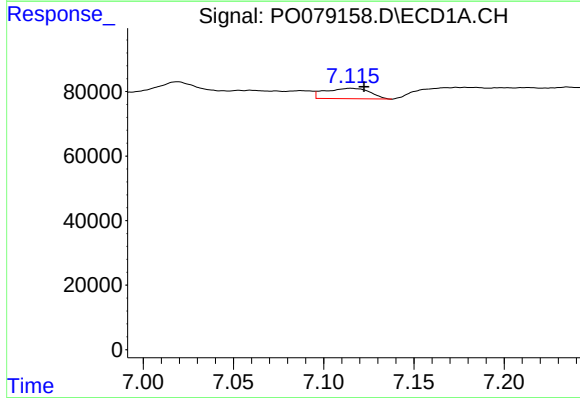
R.T.: 6.742 min
Delta R.T.: -0.005 min
Response: 35554
Conc: 8.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



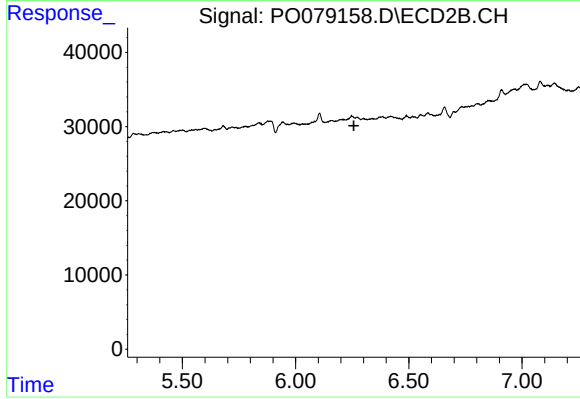
#27 AR-1254-2

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



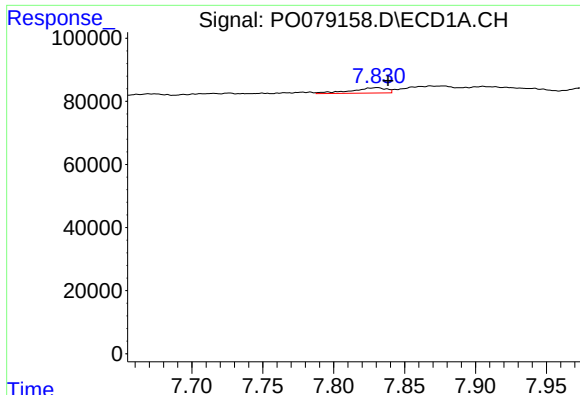
#28 AR-1254-3

R.T.: 7.115 min
Delta R.T.: -0.007 min
Response: 55631
Conc: 12.49 ng/ml



#28 AR-1254-3

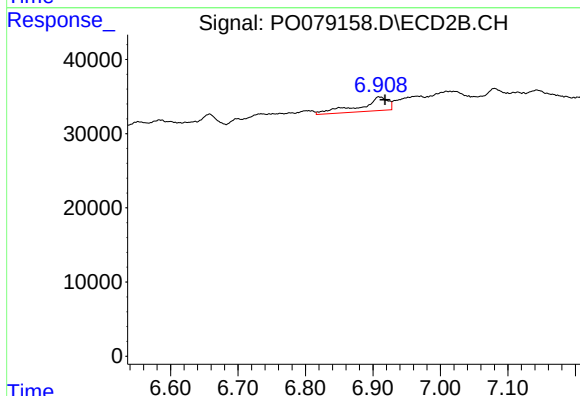
R.T.: 0.000 min
Exp R.T. : 6.257 min
Response: 0
Conc: N.D.



#30 AR-1254-5

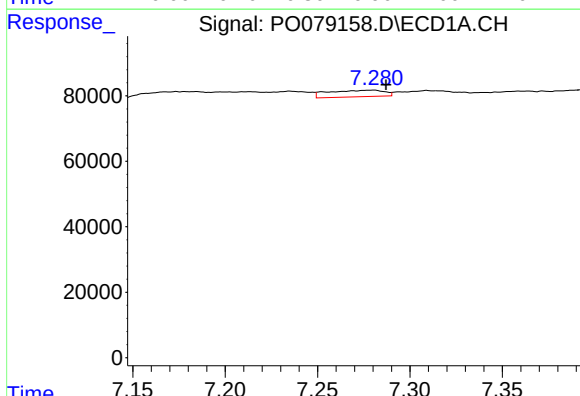
R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 29912
Conc: 9.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



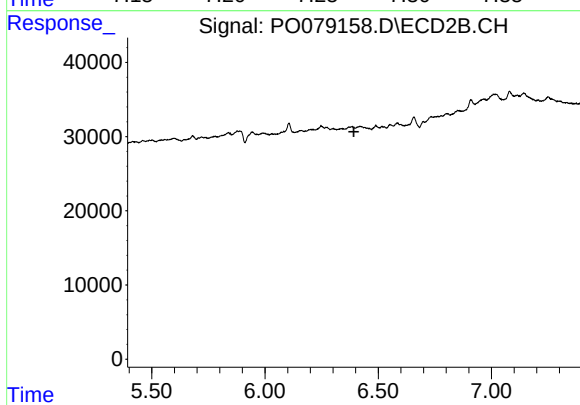
#30 AR-1254-5

R.T.: 6.909 min
Delta R.T.: -0.009 min
Response: 53899
Conc: 27.07 ng/ml



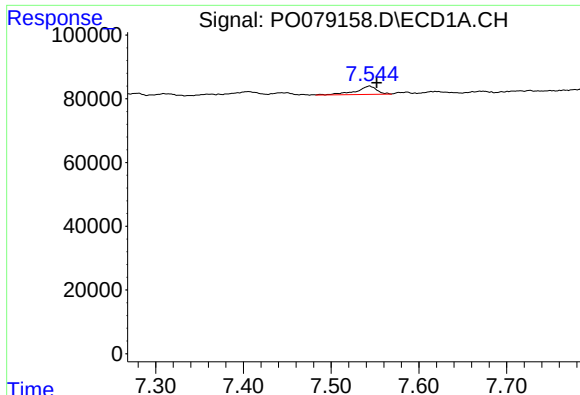
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: -0.007 min
Response: 41882
Conc: 12.57 ng/ml



#31 AR-1260-1

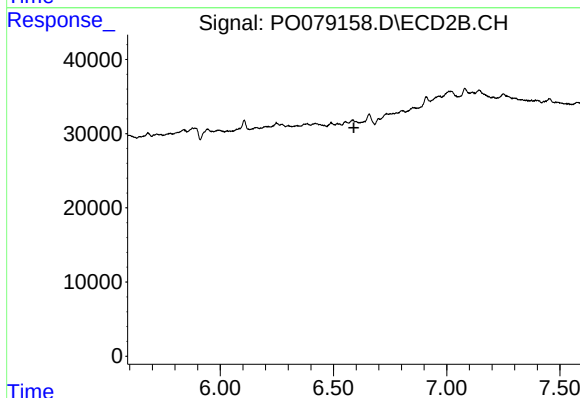
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

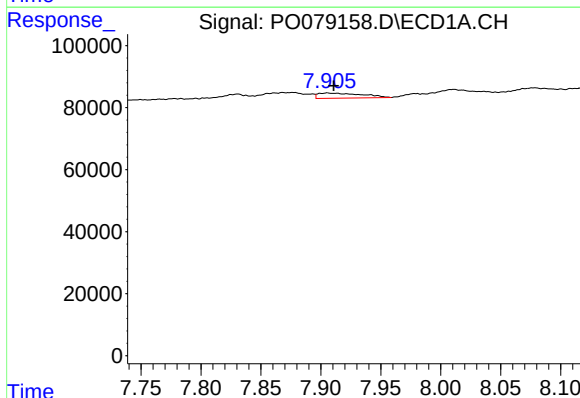
R.T.: 7.544 min
Delta R.T.: -0.008 min
Response: 42985
Conc: 11.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



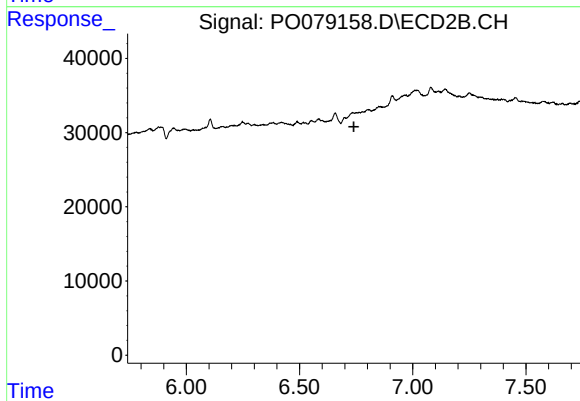
#32 AR-1260-2

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



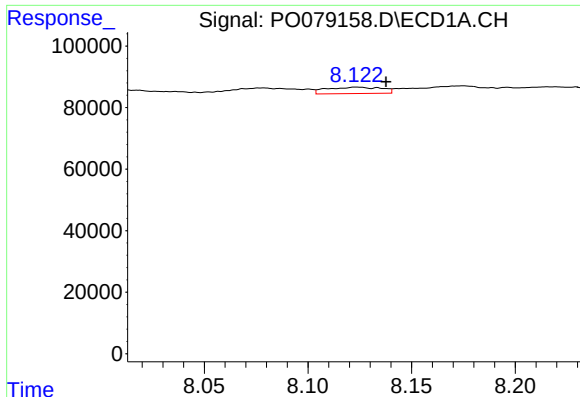
#33 AR-1260-3

R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 41931
Conc: 13.85 ng/ml



#33 AR-1260-3

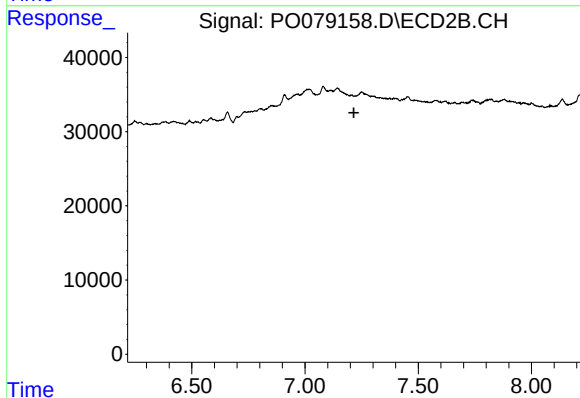
R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



#34 AR-1260-4

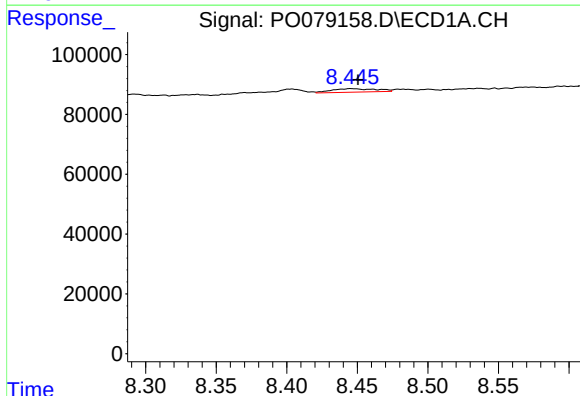
R.T.: 8.124 min
Delta R.T.: -0.014 min
Response: 38187
Conc: 11.66 ng/ml

Instrument :
ECD_O
ClientSampleId :



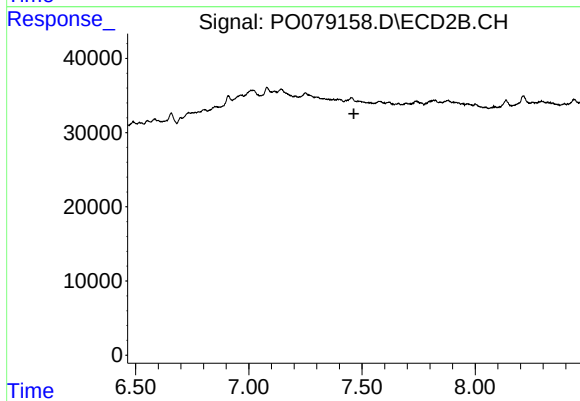
#34 AR-1260-4

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



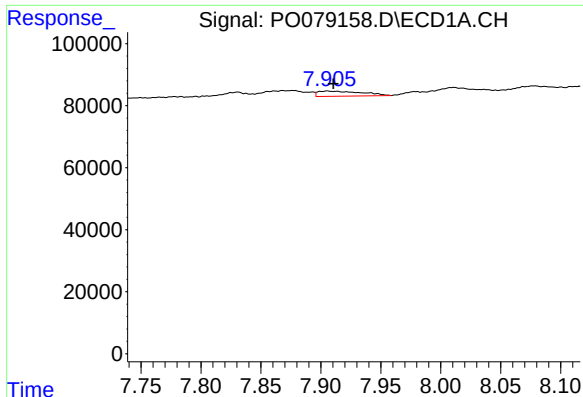
#35 AR-1260-5

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 25894
Conc: 4.04 ng/ml



#35 AR-1260-5

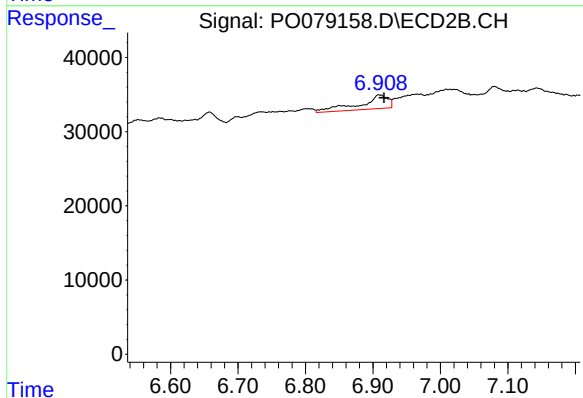
R.T.: 0.000 min
Exp R.T. : 7.465 min
Response: 0
Conc: N.D.



#36 AR-1262-1

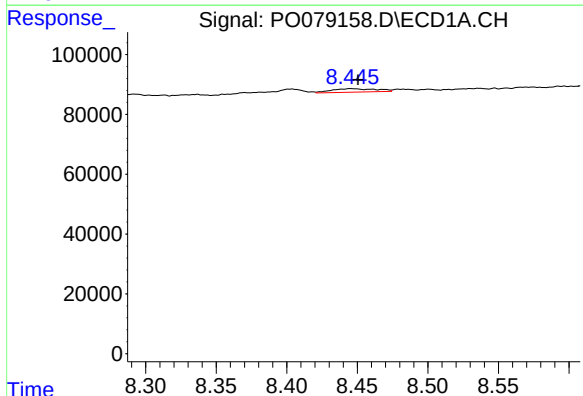
R.T.: 7.906 min
Delta R.T.: -0.005 min
Response: 41931
Conc: 10.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



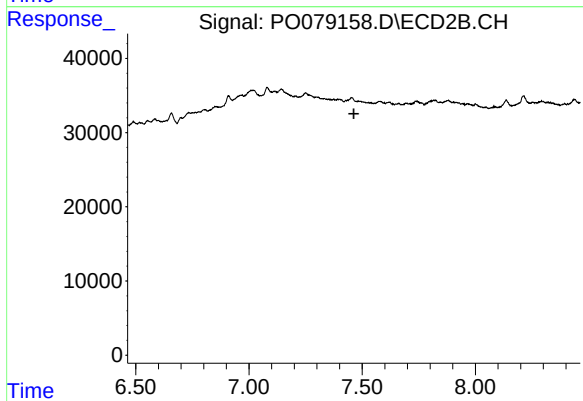
#36 AR-1262-1

R.T.: 6.909 min
Delta R.T.: -0.008 min
Response: 53899
Conc: 51.70 ng/ml



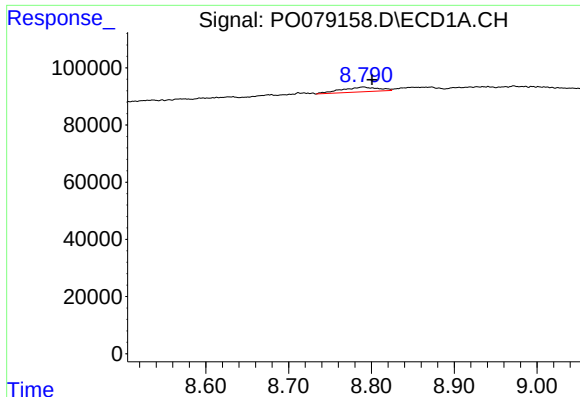
#37 AR-1262-2

R.T.: 8.446 min
Delta R.T.: -0.005 min
Response: 25894
Conc: 3.89 ng/ml



#37 AR-1262-2

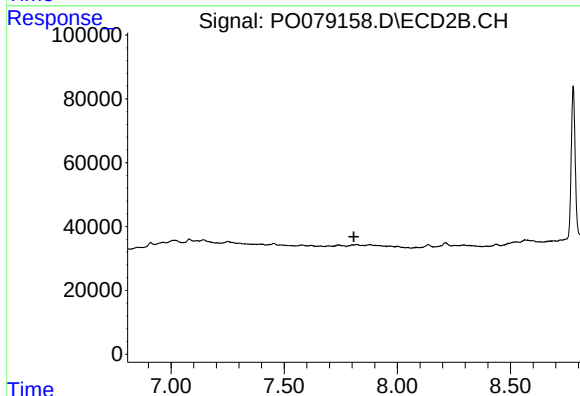
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.



#39 AR-1262-4

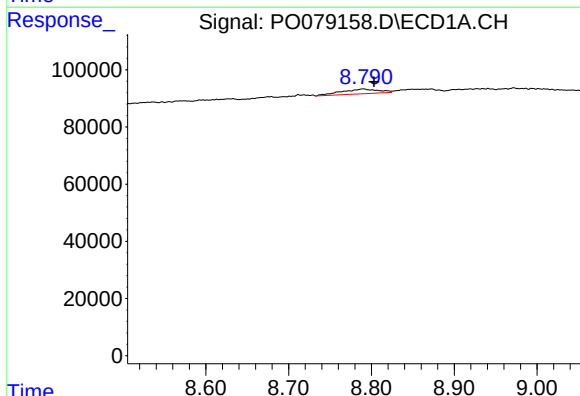
R.T.: 8.791 min
Delta R.T.: -0.010 min
Response: 52477
Conc: 14.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



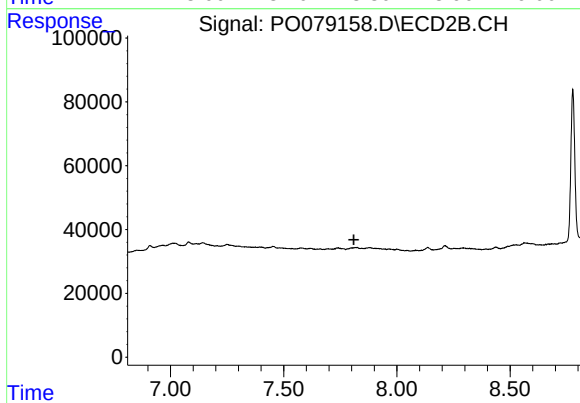
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.808 min
Response: 0
Conc: N.D.



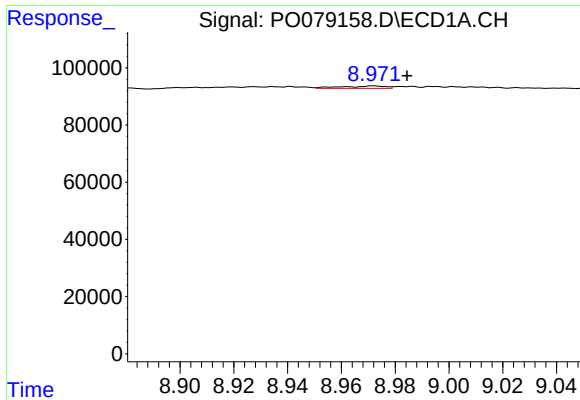
#42 AR-1268-2

R.T.: 8.791 min
Delta R.T.: -0.013 min
Response: 52477
Conc: 7.02 ng/ml



#42 AR-1268-2

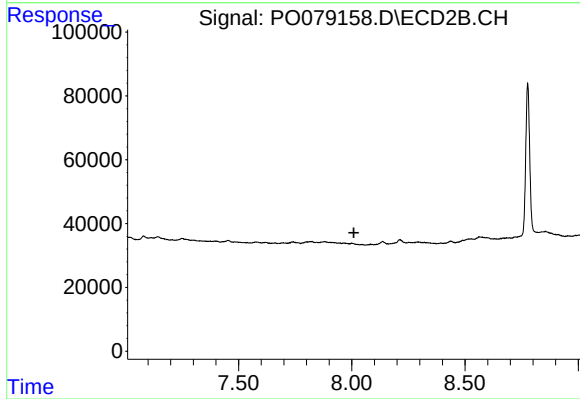
R.T.: 0.000 min
Exp R.T. : 7.810 min
Response: 0
Conc: N.D.



#43 AR-1268-3

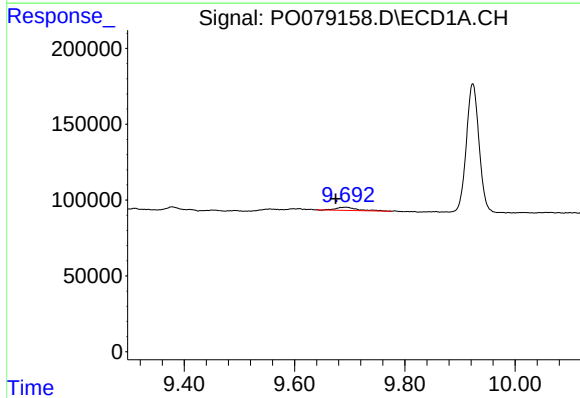
R.T.: 8.972 min
Delta R.T.: -0.012 min
Response: 9651
Conc: 1.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



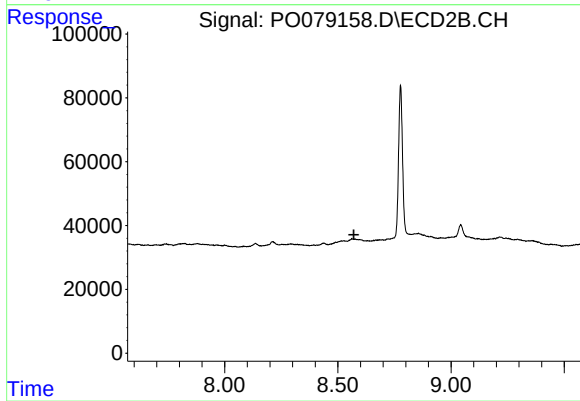
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 8.010 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.693 min
Delta R.T.: 0.018 min
Response: 57899
Conc: 2.89 ng/ml



#45 AR-1268-5

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