

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062121\
 Data File : P0078985.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2021 16:30
 Operator : DD\AJ
 Sample : M2768-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:13:07 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...	4.328	3.604	1573772	629618	19.941	21.184
2)	SA Decachlor...	9.936	8.786	997934	503402	15.979	16.893
Target Compounds							
3)	L1 AR-1016-1	5.623	4.846	17630	20914	6.591	19.473 #
4)	L1 AR-1016-2	5.623f	4.846	17630	20914	4.313	13.053 #
5)	L1 AR-1016-3	5.715	0.000	30574	0	12.171	N.D. #
8)	L2 AR-1221-1	4.574	0.000	749389	0	901.415	N.D. #
9)	L2 AR-1221-2	4.669	0.000	76536	0	125.648	N.D. #
12)	L3 AR-1232-2	5.329	4.846	150677	20914	187.587	34.086 #
13)	L3 AR-1232-3	5.623f	0.000	17630	0	11.533	N.D. #
15)	L3 AR-1232-5	5.913	0.000	34929	0	67.620	N.D. #
16)	L4 AR-1242-1	5.623	4.846	17630	20914	8.887	26.320 #
17)	L4 AR-1242-2	5.623f	4.846	17630	20914	5.927	18.001 #
18)	L4 AR-1242-3	5.715	0.000	30574	0	16.520	N.D. #
20)	L4 AR-1242-5	6.591	5.686	47010	20337	30.428	26.008
21)	L5 AR-1248-1	5.623	4.846	17630	20914	11.162	32.848 #
22)	L5 AR-1248-2	5.913	0.000	34929	0	15.789	N.D. #
24)	L5 AR-1248-4	6.544	0.000	95645	0	34.509	N.D. #
25)	L5 AR-1248-5	6.591	0.000	47010	0	17.207	N.D. #
26)	L6 AR-1254-1	6.544f	5.686	95645	20337	35.509	12.241 #
27)	L6 AR-1254-2	6.749	0.000	63003	0	15.021	N.D. #
28)	L6 AR-1254-3	7.138f	6.279f	75568	14190	16.968	6.380 #
29)	L6 AR-1254-4	7.416	0.000	25708	0	8.355	N.D. #
30)	L6 AR-1254-5	7.836	6.916	23941	111276	7.334	55.885 #
31)	L7 AR-1260-1	7.285	0.000	27771	0	8.335	N.D. #
32)	L7 AR-1260-2	7.553	6.610f	145855	24072	37.527	12.423 #
34)	L7 AR-1260-4	8.134	0.000	45876	0	14.010	N.D. #
35)	L7 AR-1260-5	8.451	7.461	23948	17826	3.740	5.034 #
36)	L8 AR-1262-1	0.000	6.916	0	111276	N.D.	106.746 #
37)	L8 AR-1262-2	8.451	7.461	23948	17826	3.596	5.051 #
38)	L8 AR-1262-3	8.741f	7.751	30775	75889	6.737	52.943 #
39)	L8 AR-1262-4	8.804	7.802	60301	45257	16.200	16.827
40)	L8 AR-1262-5	9.345	0.000	118165	0	48.770	N.D. #
41)	L9 AR-1268-1	8.741f	7.751	30775	75889	3.800	17.279 #
42)	L9 AR-1268-2	8.804	7.802	60301	45257	8.065	11.462 #
44)	L9 AR-1268-4	9.345	0.000	118165	0	45.909	N.D. #
45)	L9 AR-1268-5	9.674	0.000	55483	0	2.769	N.D. #

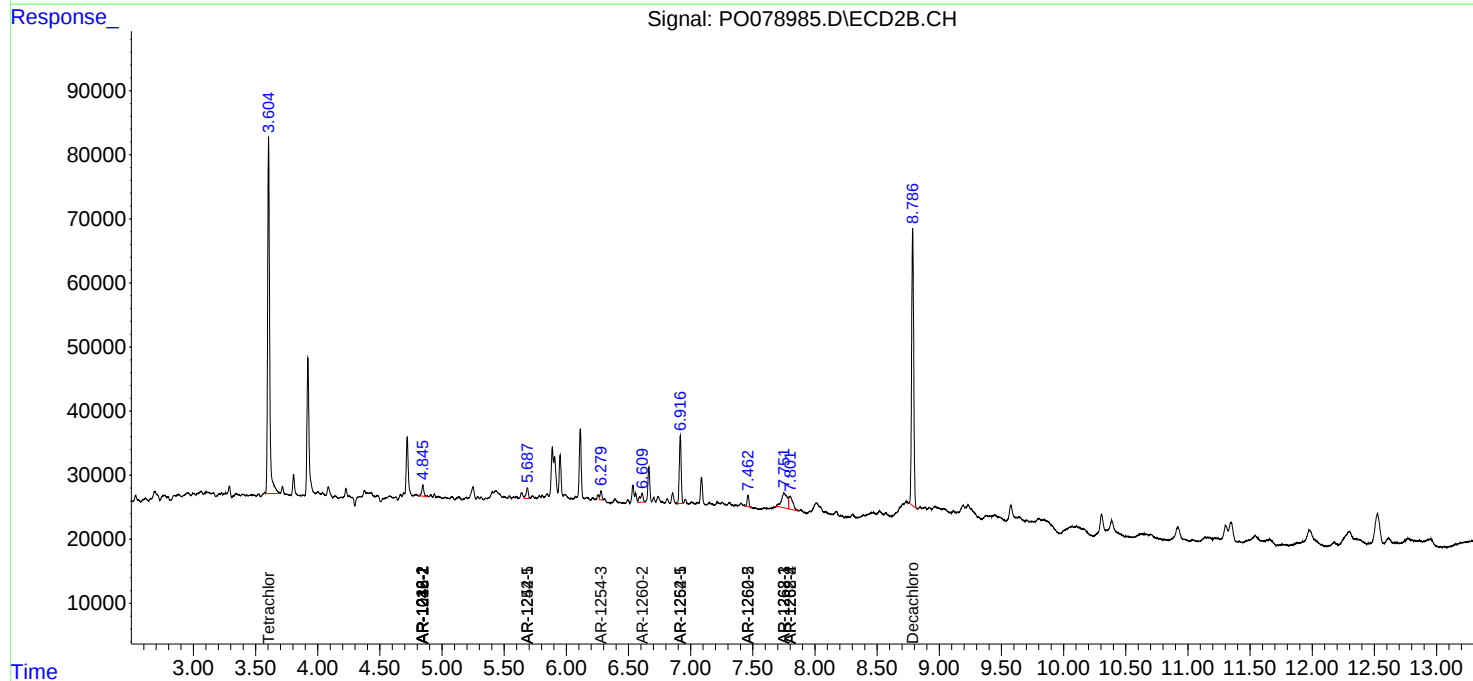
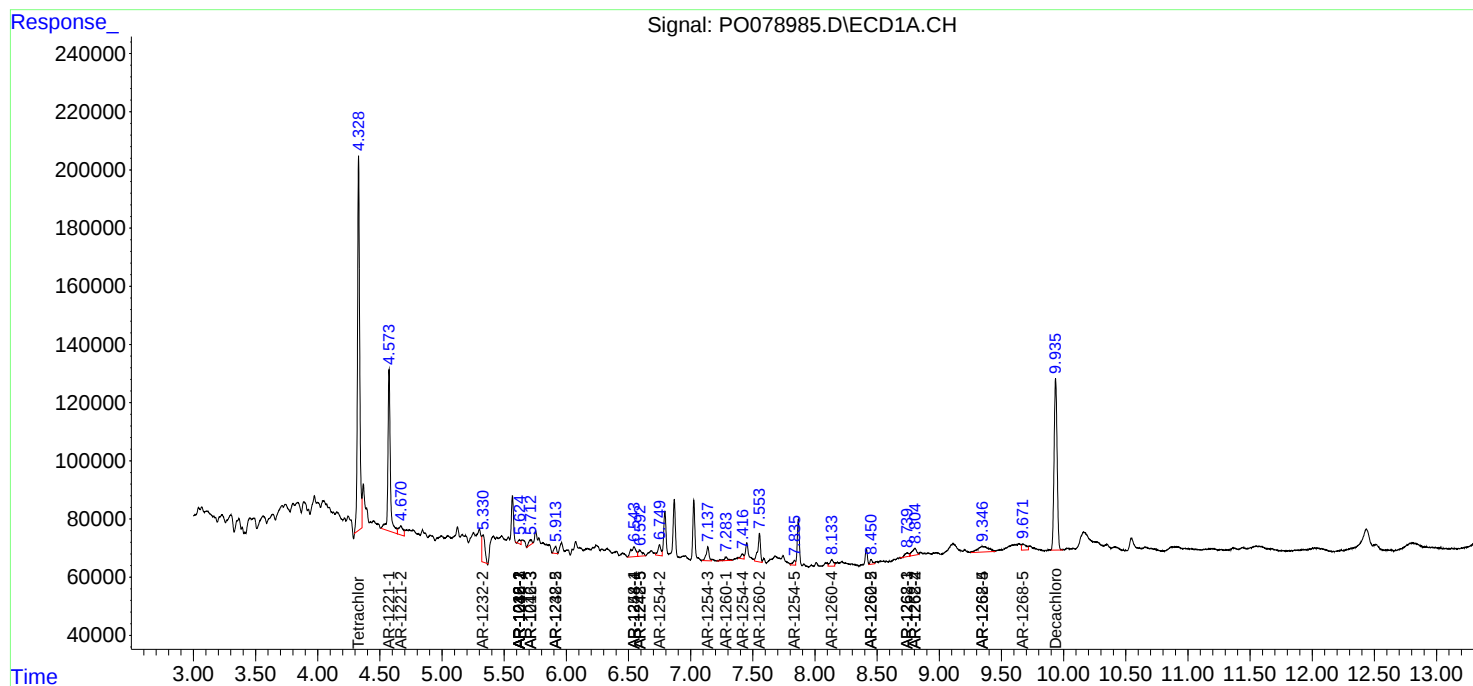
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

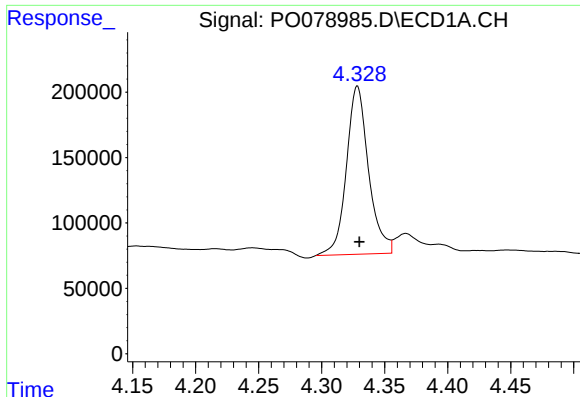
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062121\
Data File : P0078985.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2021 16:30
Operator : DD\AJ
Sample : M2768-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:13:07 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

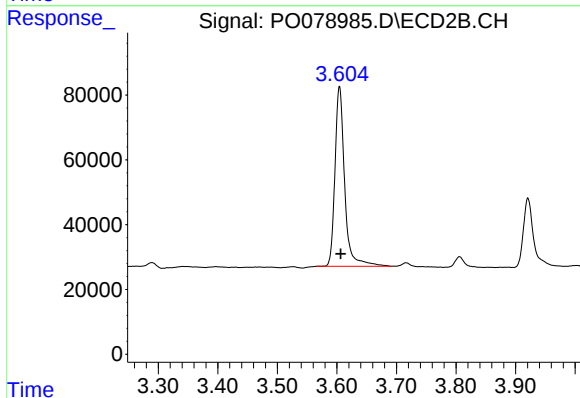




#1 Tetrachloro-m-xylene

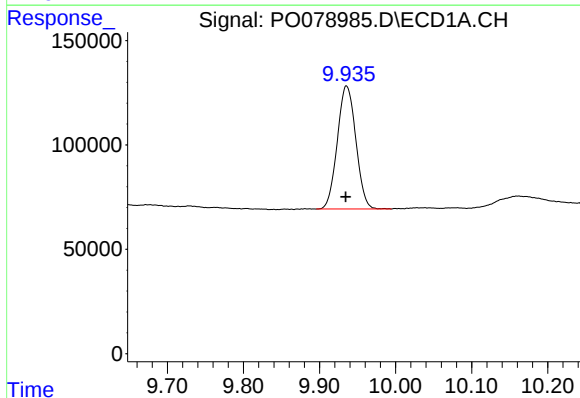
R.T.: 4.328 min
Delta R.T.: -0.002 min
Response: 1573772
Conc: 19.94 ng/ml

Instrument :
ECD_O
ClientSampleId :



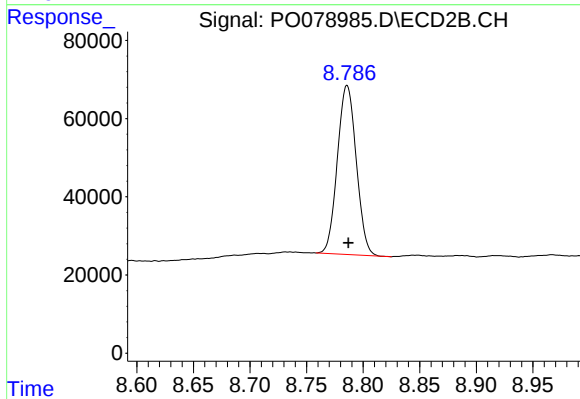
#1 Tetrachloro-m-xylene

R.T.: 3.604 min
Delta R.T.: -0.002 min
Response: 629618
Conc: 21.18 ng/ml



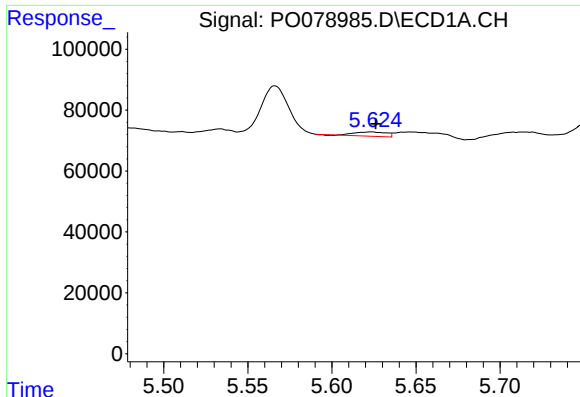
#2 Decachlorobiphenyl

R.T.: 9.936 min
Delta R.T.: 0.000 min
Response: 997934
Conc: 15.98 ng/ml



#2 Decachlorobiphenyl

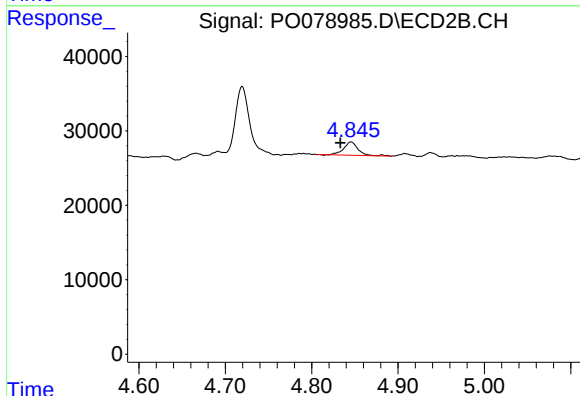
R.T.: 8.786 min
Delta R.T.: -0.001 min
Response: 503402
Conc: 16.89 ng/ml



#3 AR-1016-1

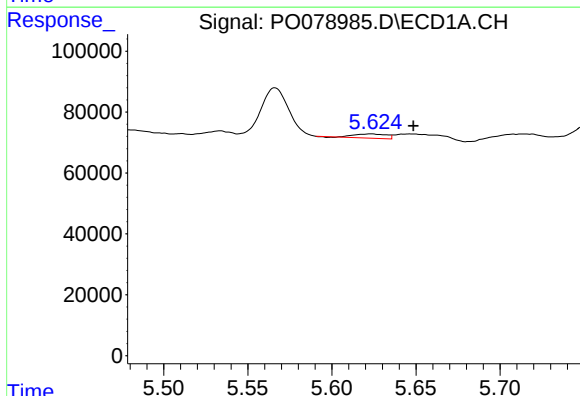
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 17630
Conc: 6.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



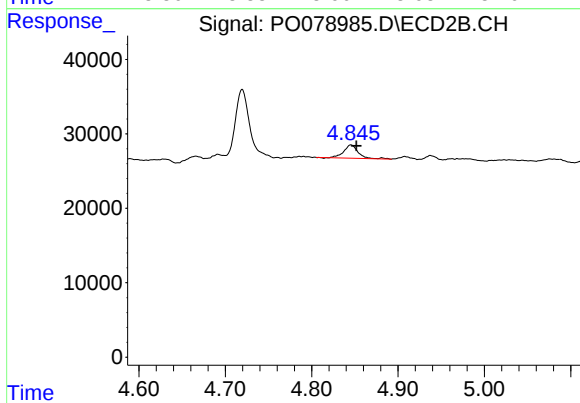
#3 AR-1016-1

R.T.: 4.846 min
Delta R.T.: 0.013 min
Response: 20914
Conc: 19.47 ng/ml



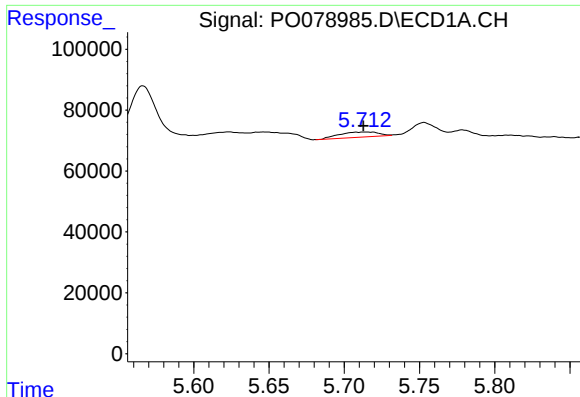
#4 AR-1016-2

R.T.: 5.623 min
Delta R.T.: -0.026 min
Response: 17630
Conc: 4.31 ng/ml



#4 AR-1016-2

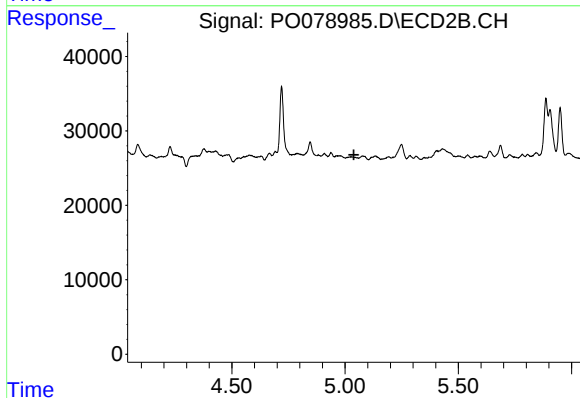
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 20914
Conc: 13.05 ng/ml



#5 AR-1016-3

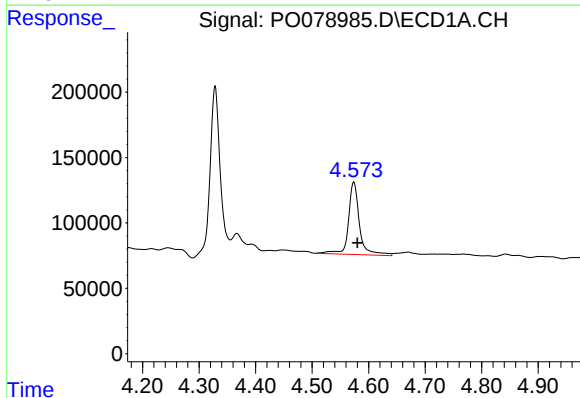
R.T.: 5.715 min
Delta R.T.: 0.002 min
Response: 30574
Conc: 12.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



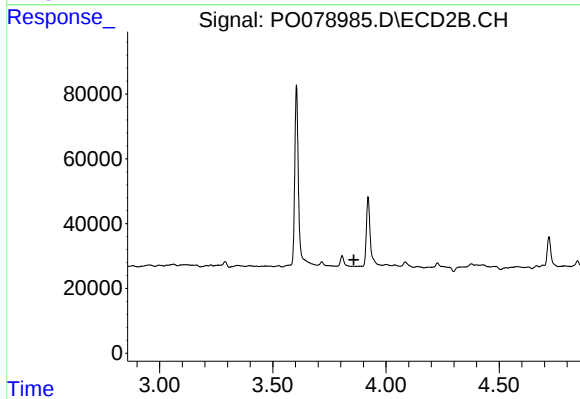
#5 AR-1016-3

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



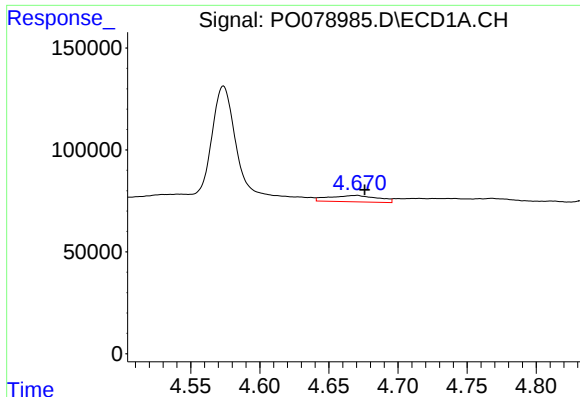
#8 AR-1221-1

R.T.: 4.574 min
Delta R.T.: -0.007 min
Response: 749389
Conc: 901.42 ng/ml



#8 AR-1221-1

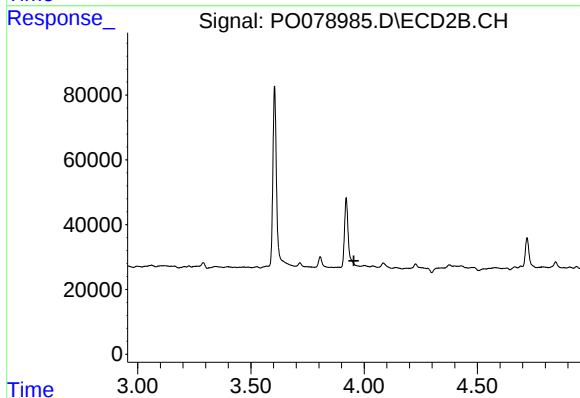
R.T.: 0.000 min
Exp R.T. : 3.858 min
Response: 0
Conc: N.D.



#9 AR-1221-2

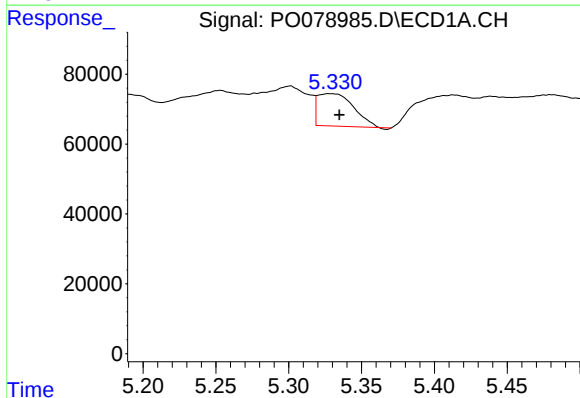
R.T.: 4.669 min
Delta R.T.: -0.007 min
Response: 76536
Conc: 125.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



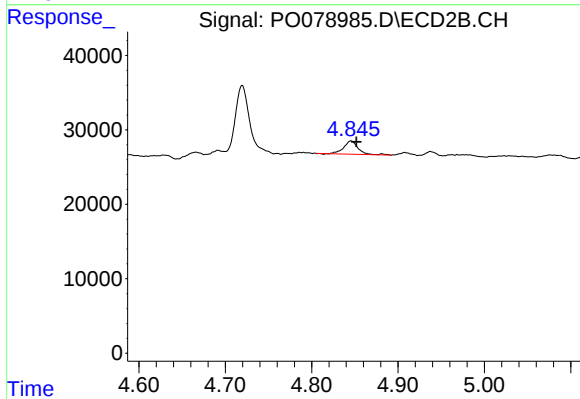
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.955 min
Response: 0
Conc: N.D.



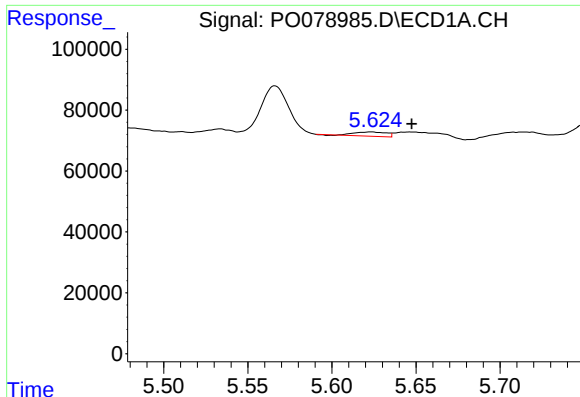
#12 AR-1232-2

R.T.: 5.329 min
Delta R.T.: -0.006 min
Response: 150677
Conc: 187.59 ng/ml



#12 AR-1232-2

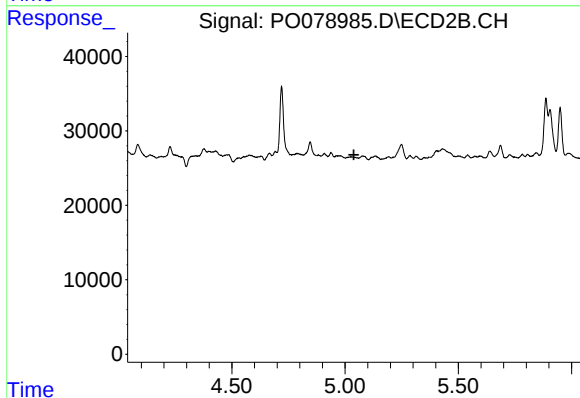
R.T.: 4.846 min
Delta R.T.: -0.006 min
Response: 20914
Conc: 34.09 ng/ml



#13 AR-1232-3

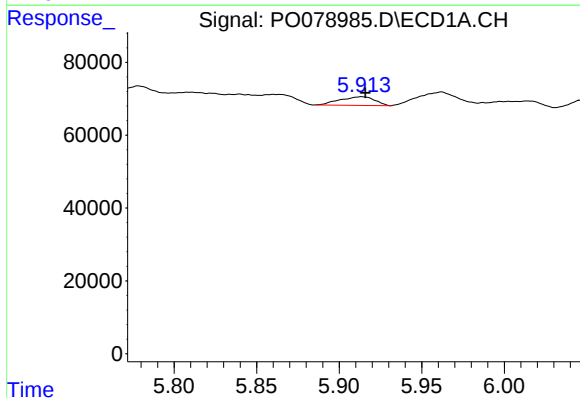
R.T.: 5.623 min
Delta R.T.: -0.025 min
Response: 17630
Conc: 11.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



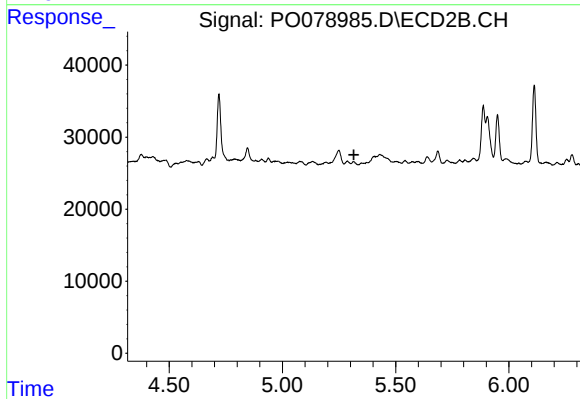
#13 AR-1232-3

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



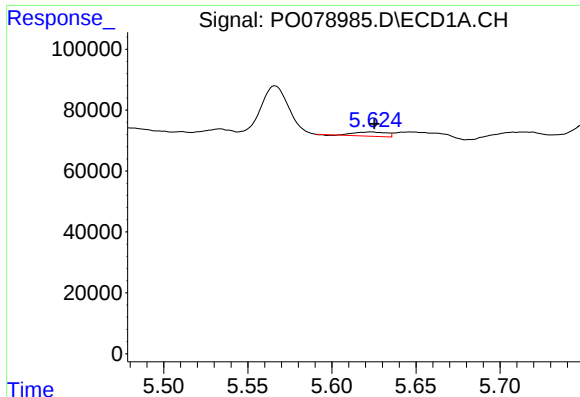
#15 AR-1232-5

R.T.: 5.913 min
Delta R.T.: -0.002 min
Response: 34929
Conc: 67.62 ng/ml



#15 AR-1232-5

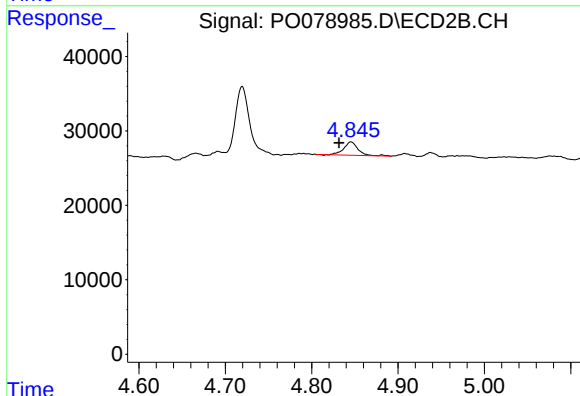
R.T.: 0.000 min
Exp R.T. : 5.315 min
Response: 0
Conc: N.D.



#16 AR-1242-1

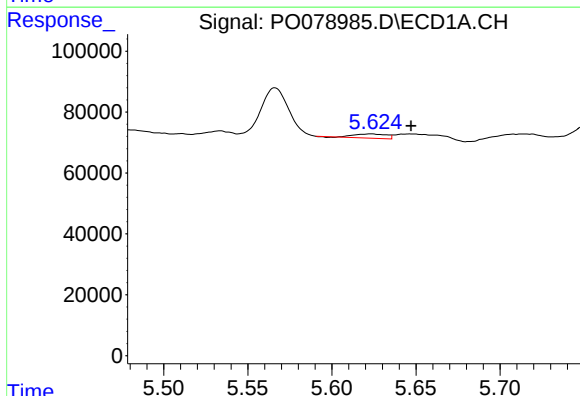
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 17630
Conc: 8.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



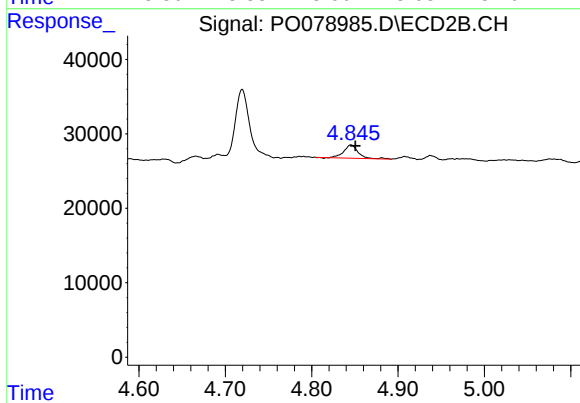
#16 AR-1242-1

R.T.: 4.846 min
Delta R.T.: 0.014 min
Response: 20914
Conc: 26.32 ng/ml



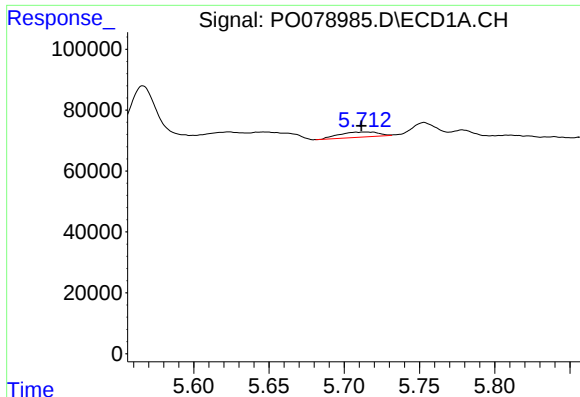
#17 AR-1242-2

R.T.: 5.623 min
Delta R.T.: -0.024 min
Response: 17630
Conc: 5.93 ng/ml



#17 AR-1242-2

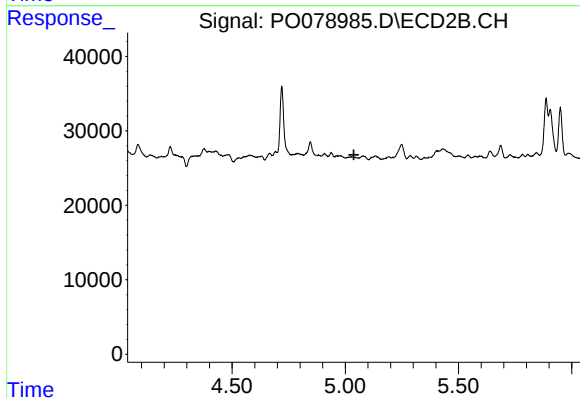
R.T.: 4.846 min
Delta R.T.: -0.005 min
Response: 20914
Conc: 18.00 ng/ml



#18 AR-1242-3

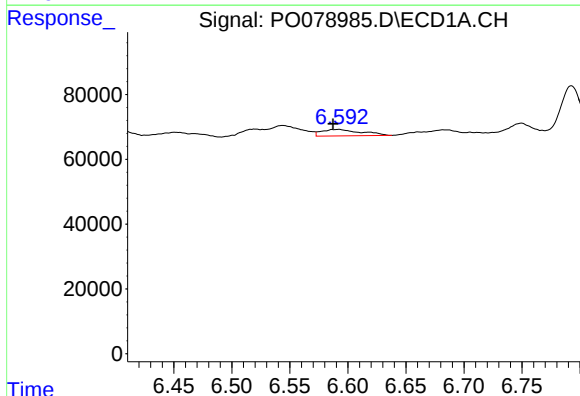
R.T.: 5.715 min
Delta R.T.: 0.003 min
Response: 30574
Conc: 16.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



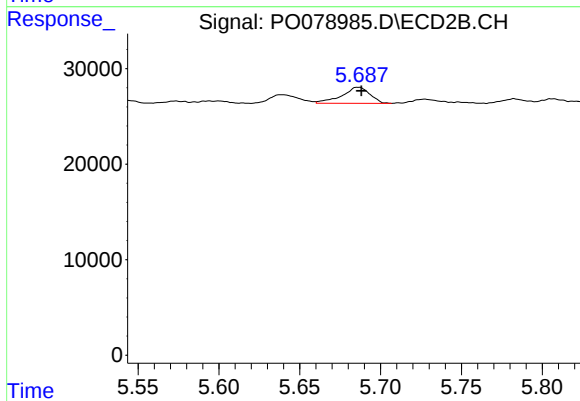
#18 AR-1242-3

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



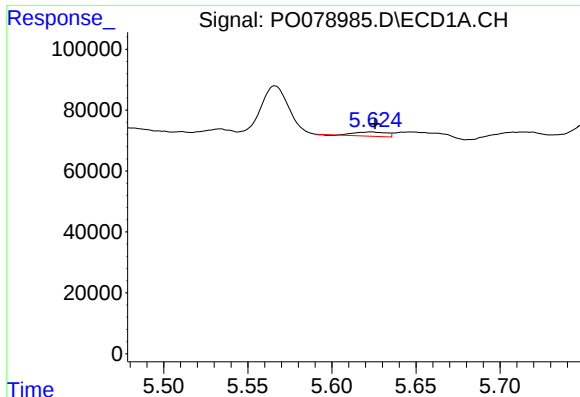
#20 AR-1242-5

R.T.: 6.591 min
Delta R.T.: 0.003 min
Response: 47010
Conc: 30.43 ng/ml



#20 AR-1242-5

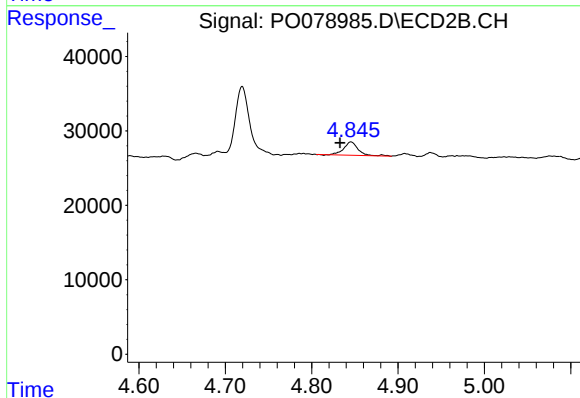
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 20337
Conc: 26.01 ng/ml



#21 AR-1248-1

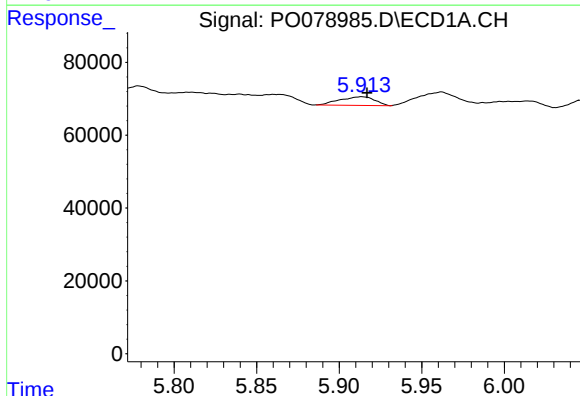
R.T.: 5.623 min
Delta R.T.: -0.003 min
Response: 17630
Conc: 11.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



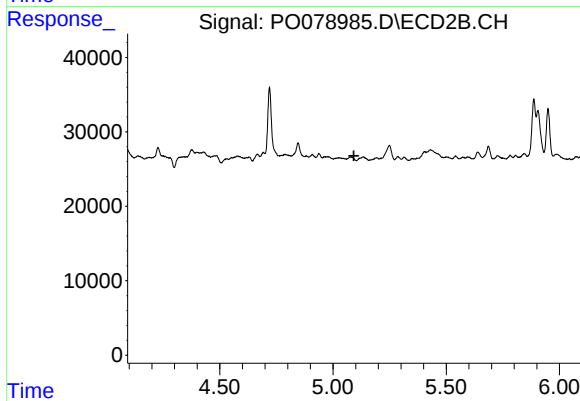
#21 AR-1248-1

R.T.: 4.846 min
Delta R.T.: 0.013 min
Response: 20914
Conc: 32.85 ng/ml



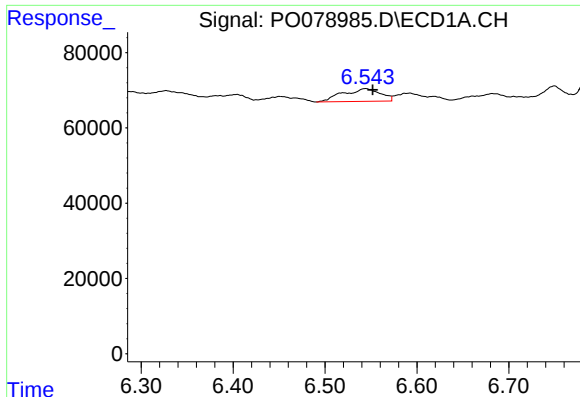
#22 AR-1248-2

R.T.: 5.913 min
Delta R.T.: -0.003 min
Response: 34929
Conc: 15.79 ng/ml



#22 AR-1248-2

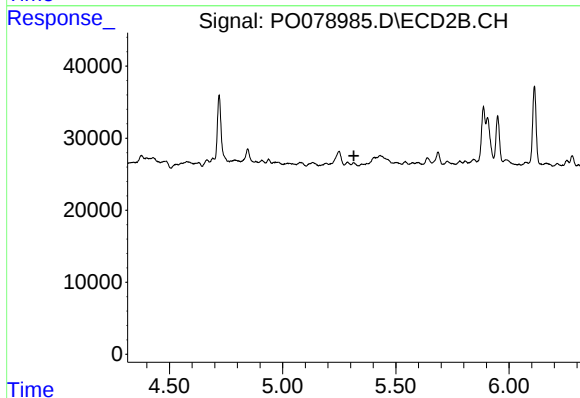
R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#24 AR-1248-4

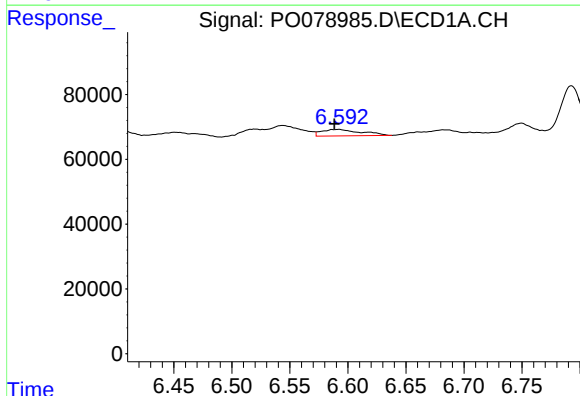
R.T.: 6.544 min
Delta R.T.: -0.008 min
Response: 95645
Conc: 34.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



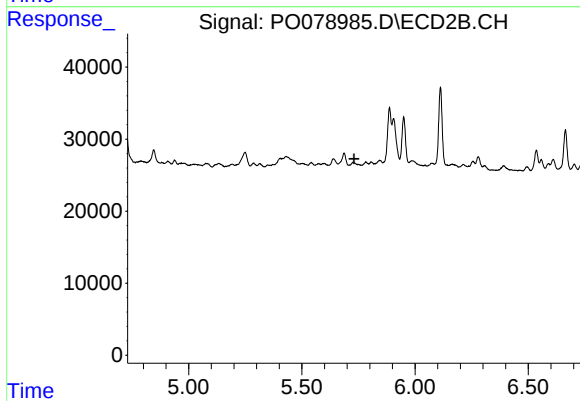
#24 AR-1248-4

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



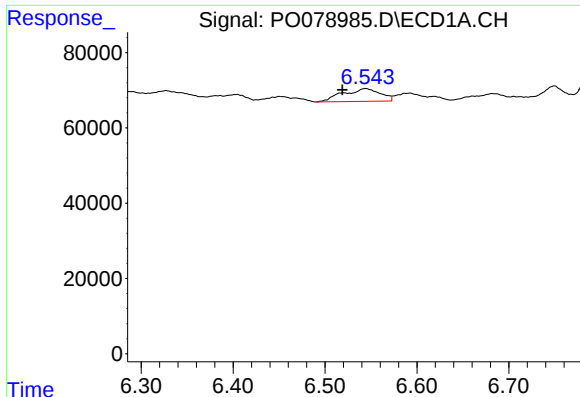
#25 AR-1248-5

R.T.: 6.591 min
Delta R.T.: 0.002 min
Response: 47010
Conc: 17.21 ng/ml



#25 AR-1248-5

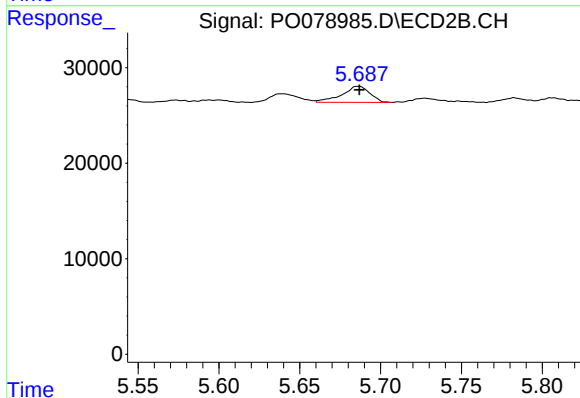
R.T.: 0.000 min
Exp R.T. : 5.730 min
Response: 0
Conc: N.D.



#26 AR-1254-1

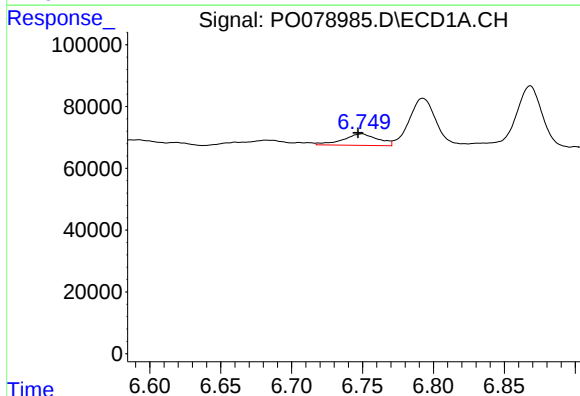
R.T.: 6.544 min
Delta R.T.: 0.025 min
Response: 95645
Conc: 35.51 ng/ml

Instrument :
ECD_O
ClientSampleId :



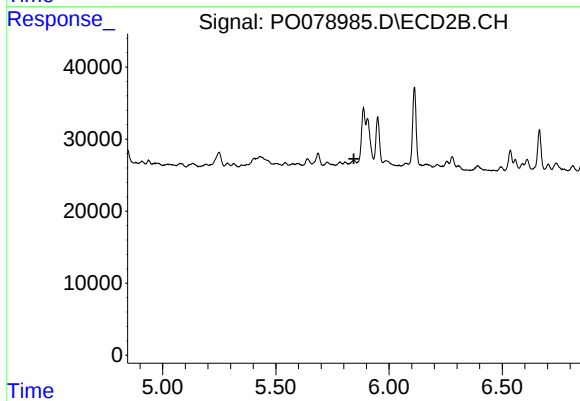
#26 AR-1254-1

R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 20337
Conc: 12.24 ng/ml



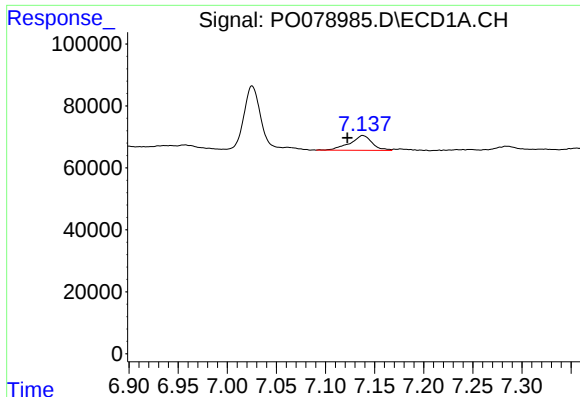
#27 AR-1254-2

R.T.: 6.749 min
Delta R.T.: 0.002 min
Response: 63003
Conc: 15.02 ng/ml



#27 AR-1254-2

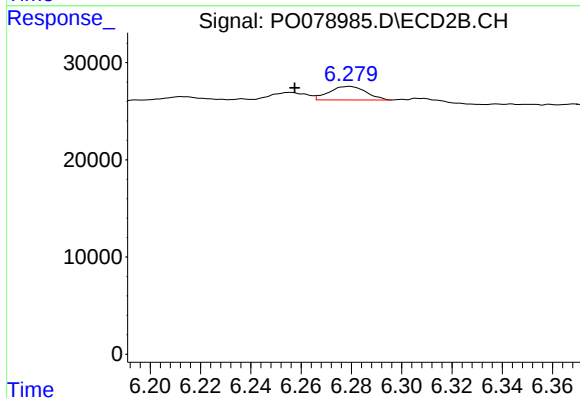
R.T.: 0.000 min
Exp R.T.: 5.845 min
Response: 0
Conc: N.D.



#28 AR-1254-3

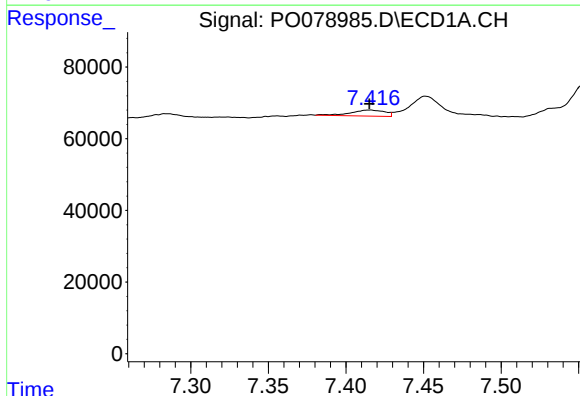
R.T.: 7.138 min
Delta R.T.: 0.016 min
Response: 75568
Conc: 16.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



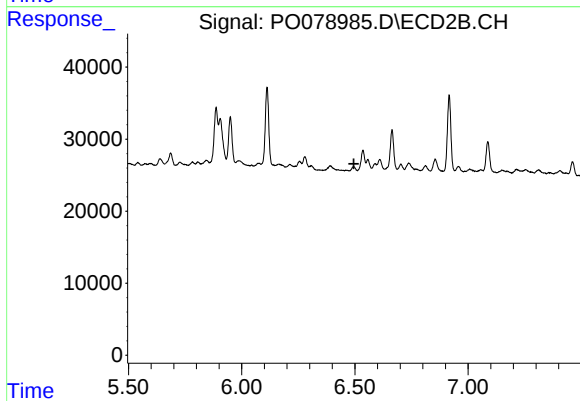
#28 AR-1254-3

R.T.: 6.279 min
Delta R.T.: 0.022 min
Response: 14190
Conc: 6.38 ng/ml



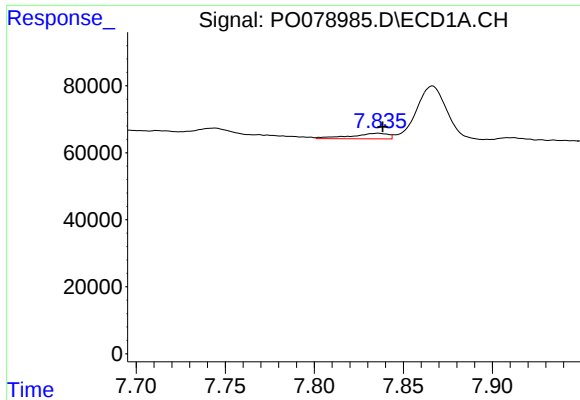
#29 AR-1254-4

R.T.: 7.416 min
Delta R.T.: 0.000 min
Response: 25708
Conc: 8.35 ng/ml



#29 AR-1254-4

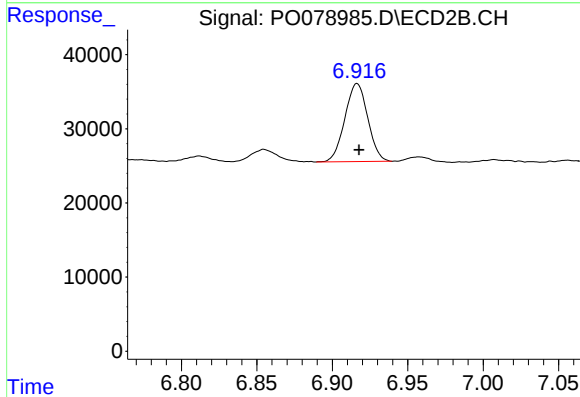
R.T.: 0.000 min
Exp R.T.: 6.495 min
Response: 0
Conc: N.D.



#30 AR-1254-5

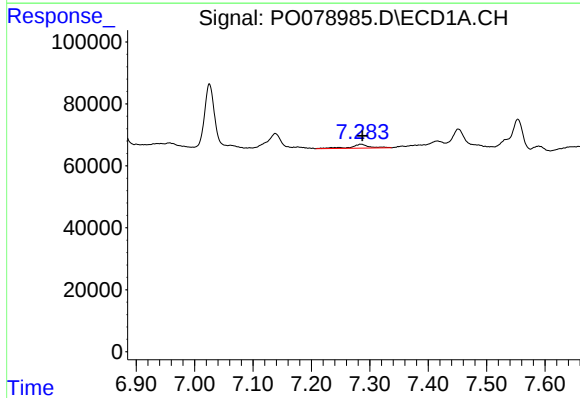
R.T.: 7.836 min
Delta R.T.: -0.003 min
Response: 23941
Conc: 7.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



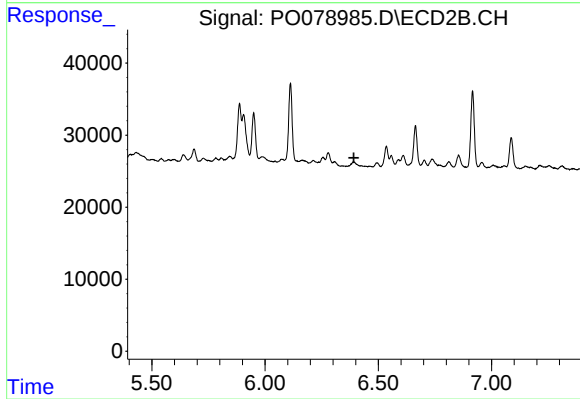
#30 AR-1254-5

R.T.: 6.916 min
Delta R.T.: -0.001 min
Response: 111276
Conc: 55.89 ng/ml



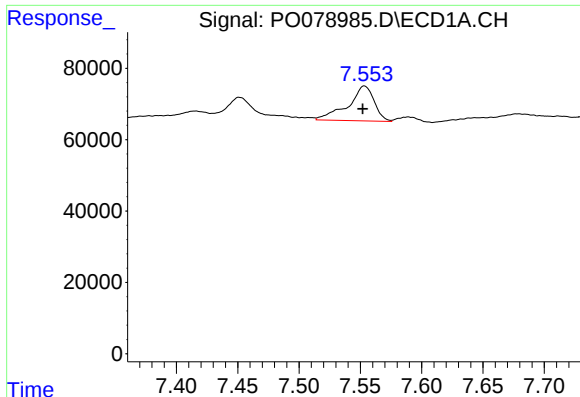
#31 AR-1260-1

R.T.: 7.285 min
Delta R.T.: -0.002 min
Response: 27771
Conc: 8.34 ng/ml



#31 AR-1260-1

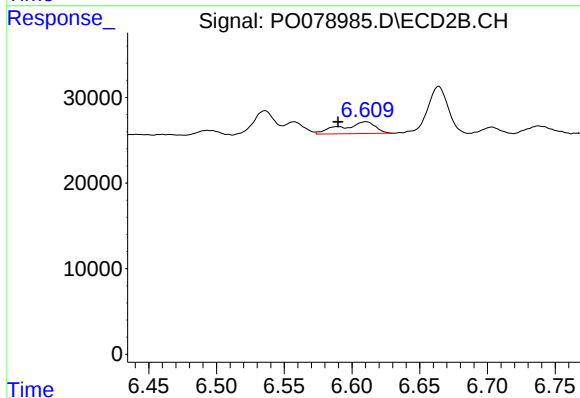
R.T.: 0.000 min
Exp R.T.: 6.393 min
Response: 0
Conc: N.D.



#32 AR-1260-2

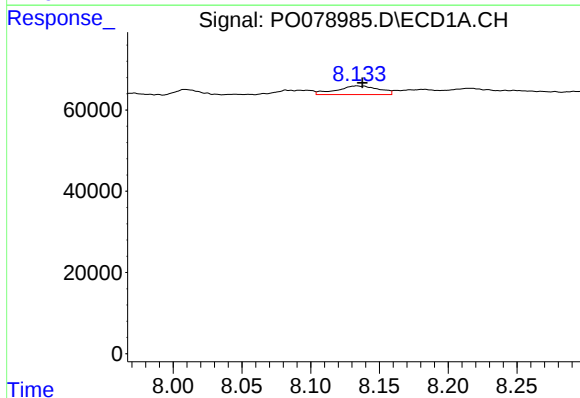
R.T.: 7.553 min
Delta R.T.: 0.001 min
Response: 145855
Conc: 37.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



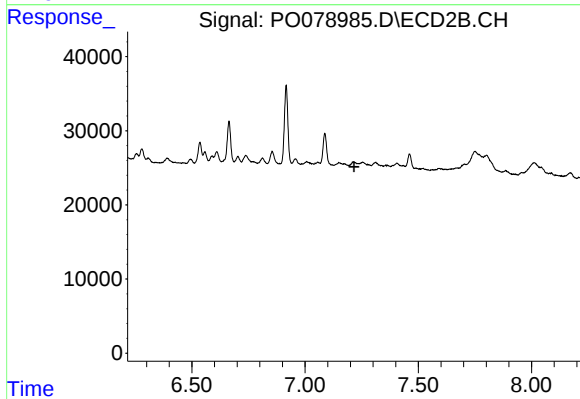
#32 AR-1260-2

R.T.: 6.610 min
Delta R.T.: 0.020 min
Response: 24072
Conc: 12.42 ng/ml



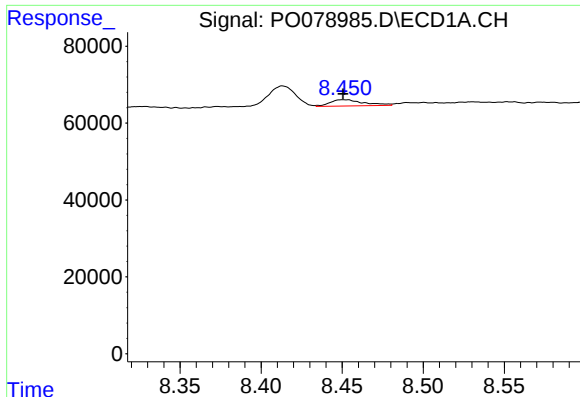
#34 AR-1260-4

R.T.: 8.134 min
Delta R.T.: -0.003 min
Response: 45876
Conc: 14.01 ng/ml



#34 AR-1260-4

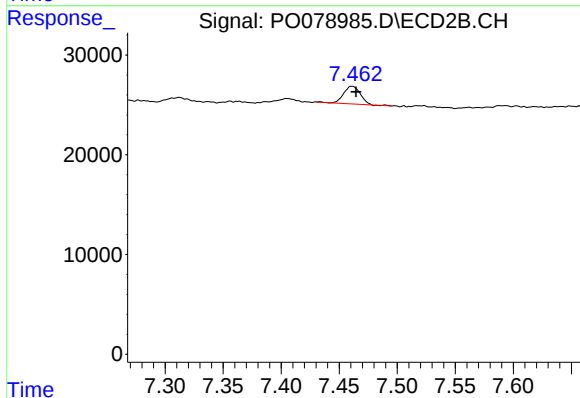
R.T.: 0.000 min
Exp R.T.: 7.216 min
Response: 0
Conc: N.D.



#35 AR-1260-5

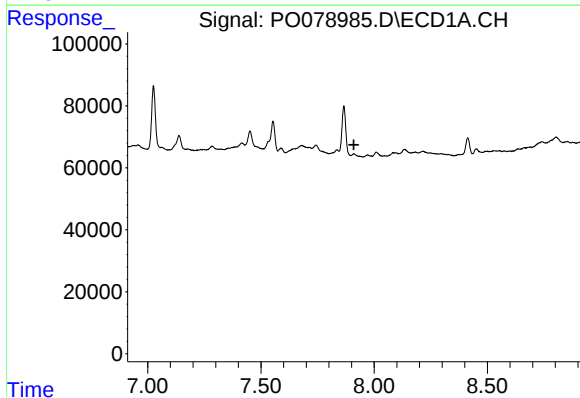
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 23948
Conc: 3.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



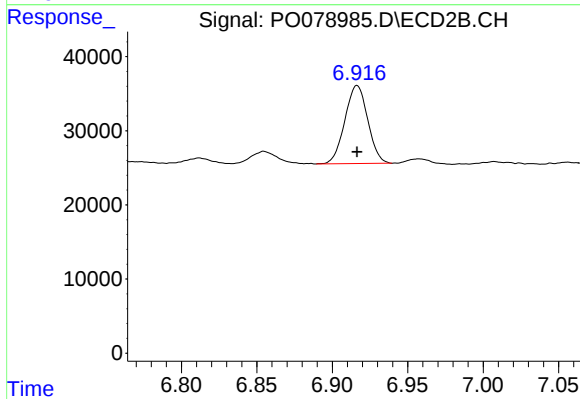
#35 AR-1260-5

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 17826
Conc: 5.03 ng/ml



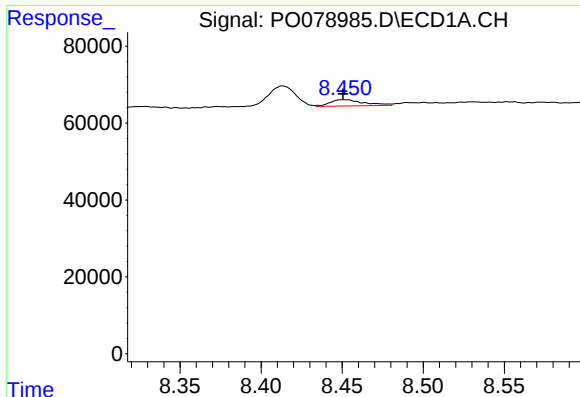
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.911 min
Response: 0
Conc: N.D.



#36 AR-1262-1

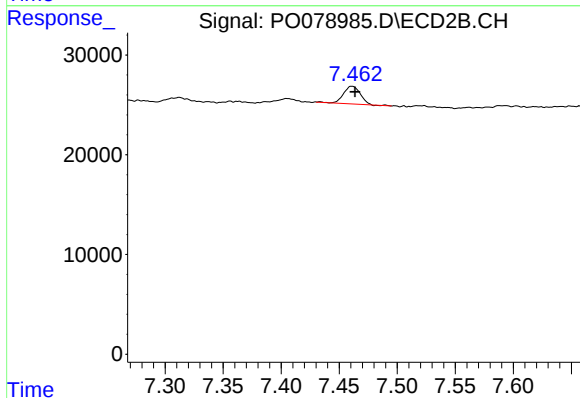
R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 111276
Conc: 106.75 ng/ml



#37 AR-1262-2

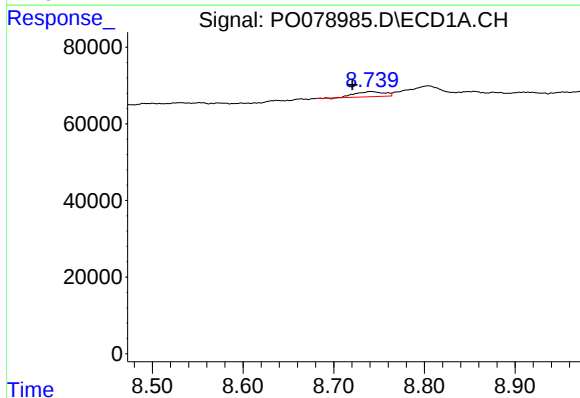
R.T.: 8.451 min
Delta R.T.: 0.000 min
Response: 23948
Conc: 3.60 ng/ml

Instrument :
ECD_O
ClientSampleId :



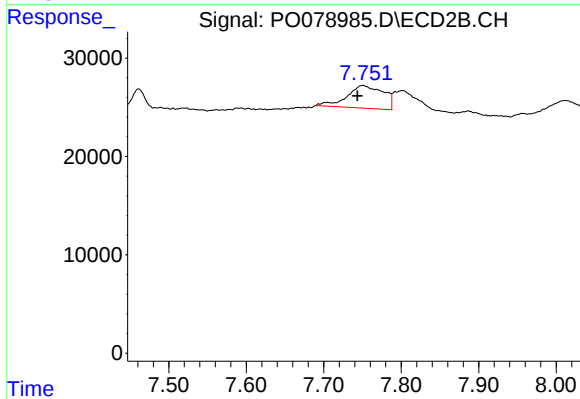
#37 AR-1262-2

R.T.: 7.461 min
Delta R.T.: -0.003 min
Response: 17826
Conc: 5.05 ng/ml



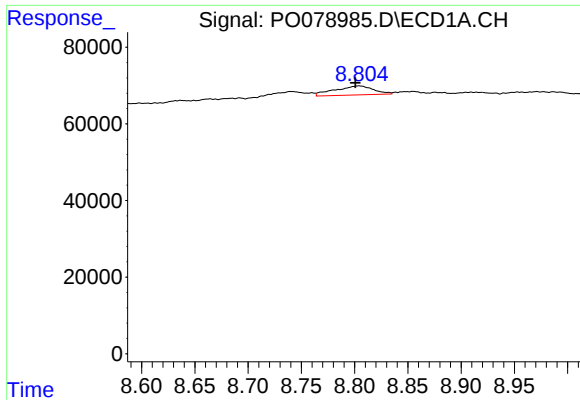
#38 AR-1262-3

R.T.: 8.741 min
Delta R.T.: 0.021 min
Response: 30775
Conc: 6.74 ng/ml



#38 AR-1262-3

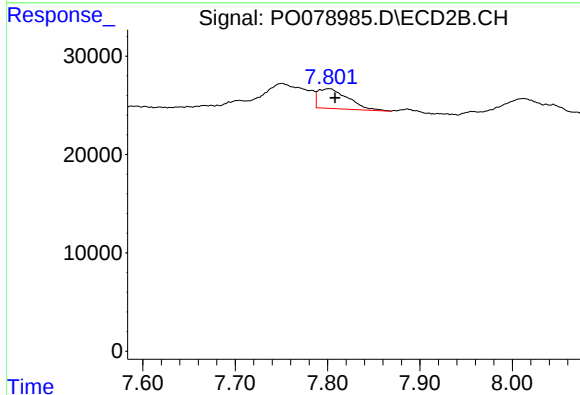
R.T.: 7.751 min
Delta R.T.: 0.007 min
Response: 75889
Conc: 52.94 ng/ml



#39 AR-1262-4

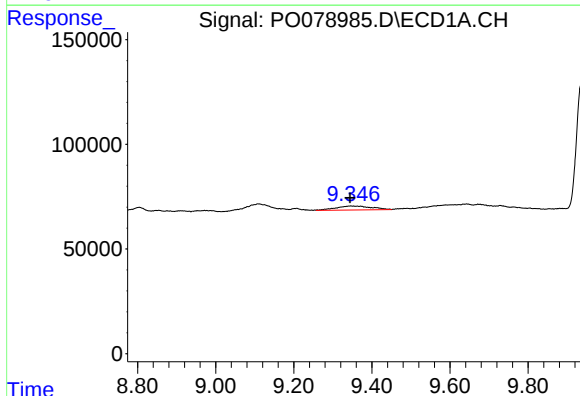
R.T.: 8.804 min
Delta R.T.: 0.003 min
Response: 60301
Conc: 16.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



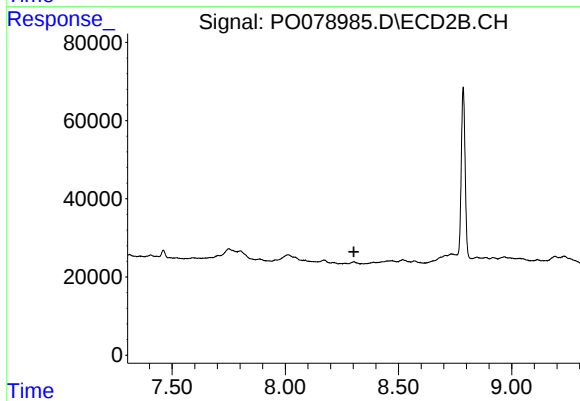
#39 AR-1262-4

R.T.: 7.802 min
Delta R.T.: -0.006 min
Response: 45257
Conc: 16.83 ng/ml



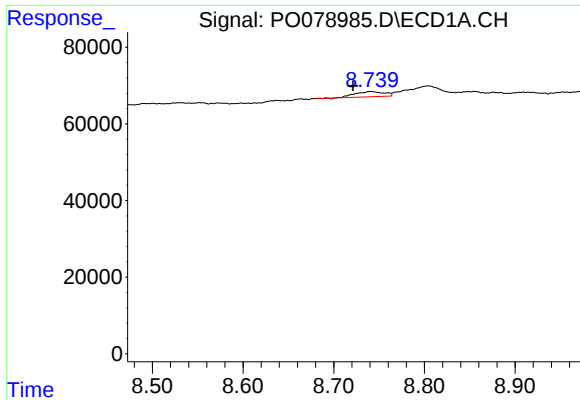
#40 AR-1262-5

R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 118165
Conc: 48.77 ng/ml



#40 AR-1262-5

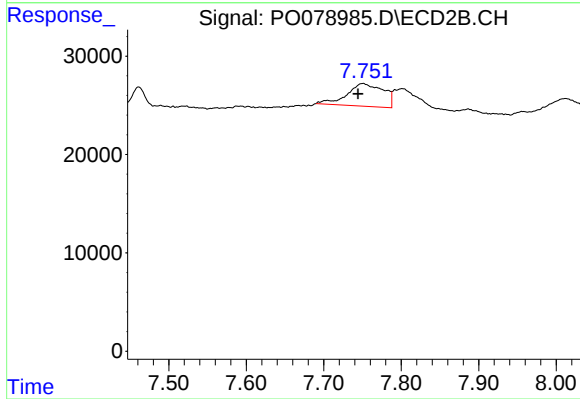
R.T.: 0.000 min
Exp R.T.: 8.303 min
Response: 0
Conc: N.D.



#41 AR-1268-1

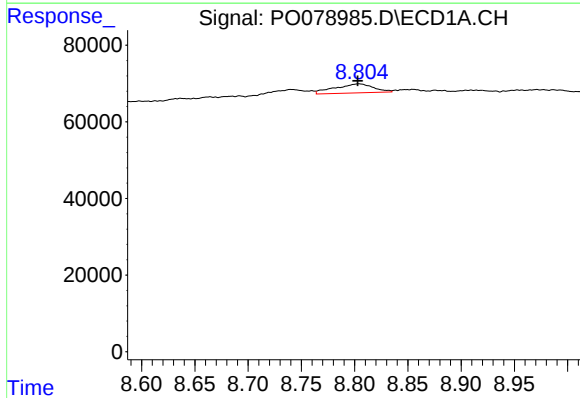
R.T.: 8.741 min
Delta R.T.: 0.020 min
Response: 30775
Conc: 3.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



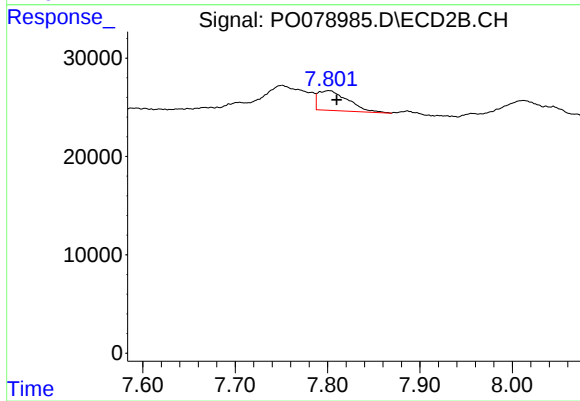
#41 AR-1268-1

R.T.: 7.751 min
Delta R.T.: 0.006 min
Response: 75889
Conc: 17.28 ng/ml



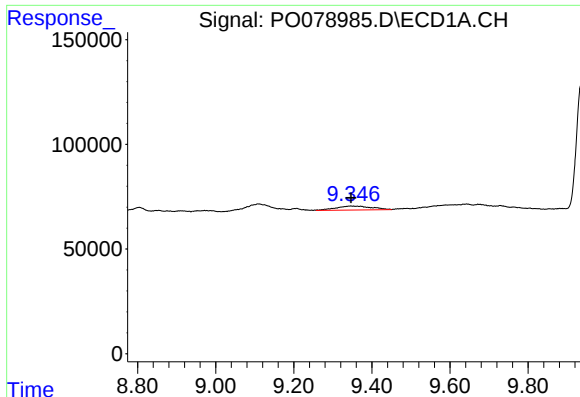
#42 AR-1268-2

R.T.: 8.804 min
Delta R.T.: 0.000 min
Response: 60301
Conc: 8.06 ng/ml



#42 AR-1268-2

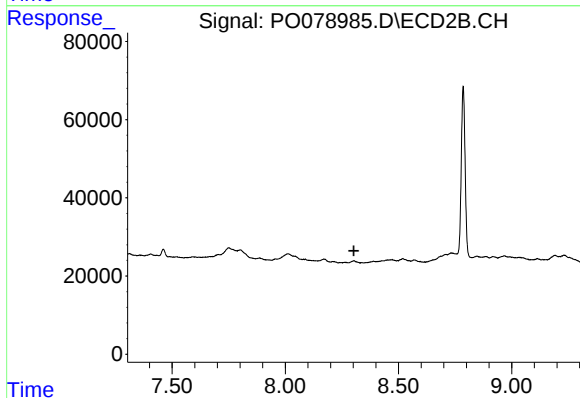
R.T.: 7.802 min
Delta R.T.: -0.008 min
Response: 45257
Conc: 11.46 ng/ml



#44 AR-1268-4

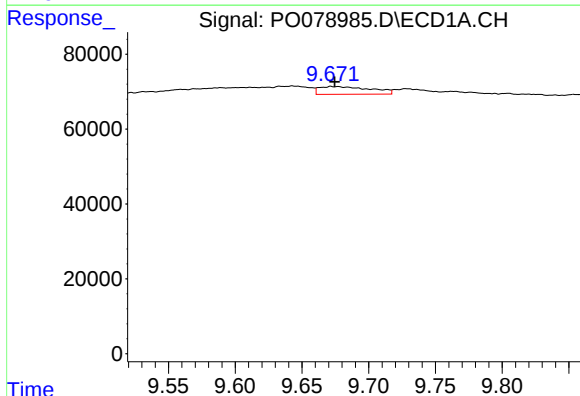
R.T.: 9.345 min
Delta R.T.: 0.000 min
Response: 118165
Conc: 45.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



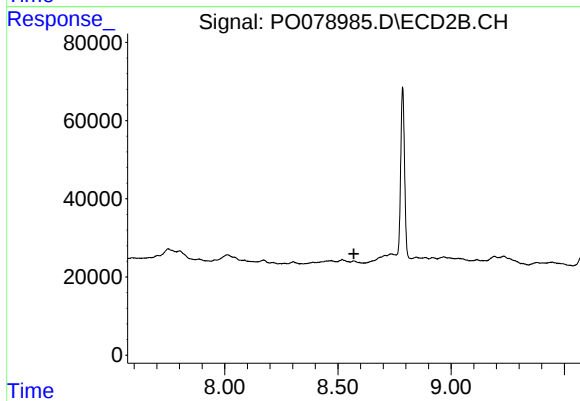
#44 AR-1268-4

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



#45 AR-1268-5

R.T.: 9.674 min
Delta R.T.: 0.000 min
Response: 55483
Conc: 2.77 ng/ml



#45 AR-1268-5

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