

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 15:29
 Operator : DD\AJ
 Sample : M2489-02
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 24 17:17:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 19 06:28:32 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...	4.343	3.622	1869269	693419	25.292	22.949
2)	SA Decachlor...	9.956	8.811	1023094	607151	20.693	20.880
Target Compounds							
3)	L1 AR-1016-1	5.638	0.000	24070	0	9.881	N.D. #
4)	L1 AR-1016-2	5.665	0.000	70033	0	19.643	N.D. #
10)	L2 AR-1221-3	4.788	4.057	87755	21356	44.001	23.946 #
11)	L3 AR-1232-1	4.788	4.057	87755	21356	57.371	30.722 #
12)	L3 AR-1232-2	5.350	0.000	310203	0	393.518	N.D. #
13)	L3 AR-1232-3	5.665	0.000	70033	0	48.233	N.D. #
15)	L3 AR-1232-5	5.923	0.000	98414	0	200.438	N.D. #
16)	L4 AR-1242-1	5.638	0.000	24070	0	13.102	N.D. #
17)	L4 AR-1242-2	5.665	0.000	70033	0	25.925	N.D. #
20)	L4 AR-1242-5	0.000	5.708	0	43016	N.D.	52.458 #
21)	L5 AR-1248-1	5.638	0.000	24070	0	16.893	N.D. #
22)	L5 AR-1248-2	5.923	0.000	98414	0	51.838	N.D. #
24)	L5 AR-1248-4	6.552	0.000	380086	0	163.292	N.D. #
26)	L6 AR-1254-1	6.552f	5.708	380086	43016	153.137	24.942 #
27)	L6 AR-1254-2	6.761	0.000	371396	0	95.707	N.D. #
28)	L6 AR-1254-3	7.134	6.277	415414	52673	105.883	22.069 #
29)	L6 AR-1254-4	7.422	0.000	167223	0	61.577	N.D. #
30)	L6 AR-1254-5	7.850	6.939	220462	161798	75.385	71.185
31)	L7 AR-1260-1	7.299	6.412	594847	47599	211.972	29.707 #
32)	L7 AR-1260-2	7.565	6.611	161171	32741	47.909	16.959 #
33)	L7 AR-1260-3	7.924	6.757	150421	26406	61.648	14.393 #
34)	L7 AR-1260-4	8.141	0.000	220680	0	82.382	N.D. #
35)	L7 AR-1260-5	8.463	7.485	138216	51902	26.912	14.884 #
36)	L8 AR-1262-1	7.924	6.939	150421	161798	41.989	137.888 #
37)	L8 AR-1262-2	8.463	7.485	138216	51902	22.961	13.305 #
38)	L8 AR-1262-3	8.750	0.000	48755	0	12.072	N.D. #
39)	L8 AR-1262-4	8.816	7.828	56281	47471	18.047	15.830
41)	L9 AR-1268-1	8.750	0.000	48755	0	6.878	N.D. #
42)	L9 AR-1268-2	8.816	7.828	56281	47471	8.697	11.473 #
45)	L9 AR-1268-5	9.692	0.000	41889	0	2.395	N.D. #

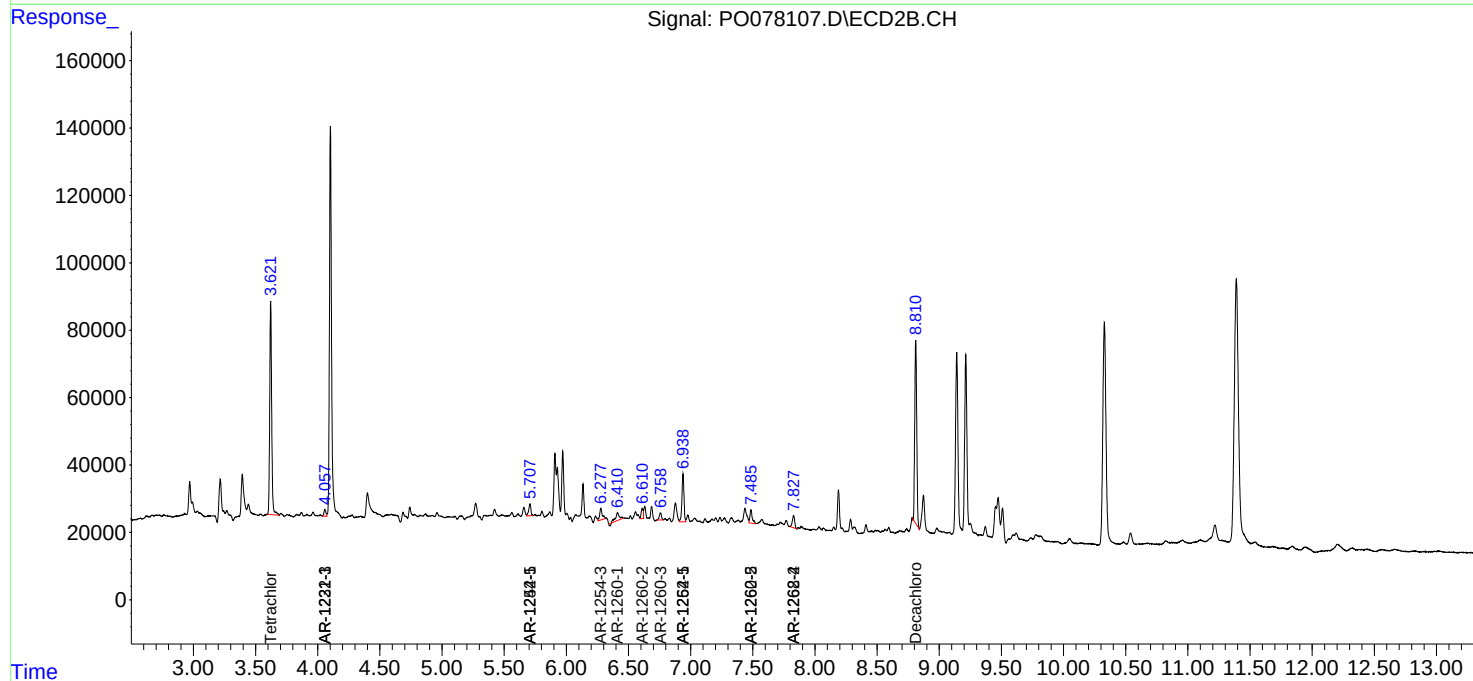
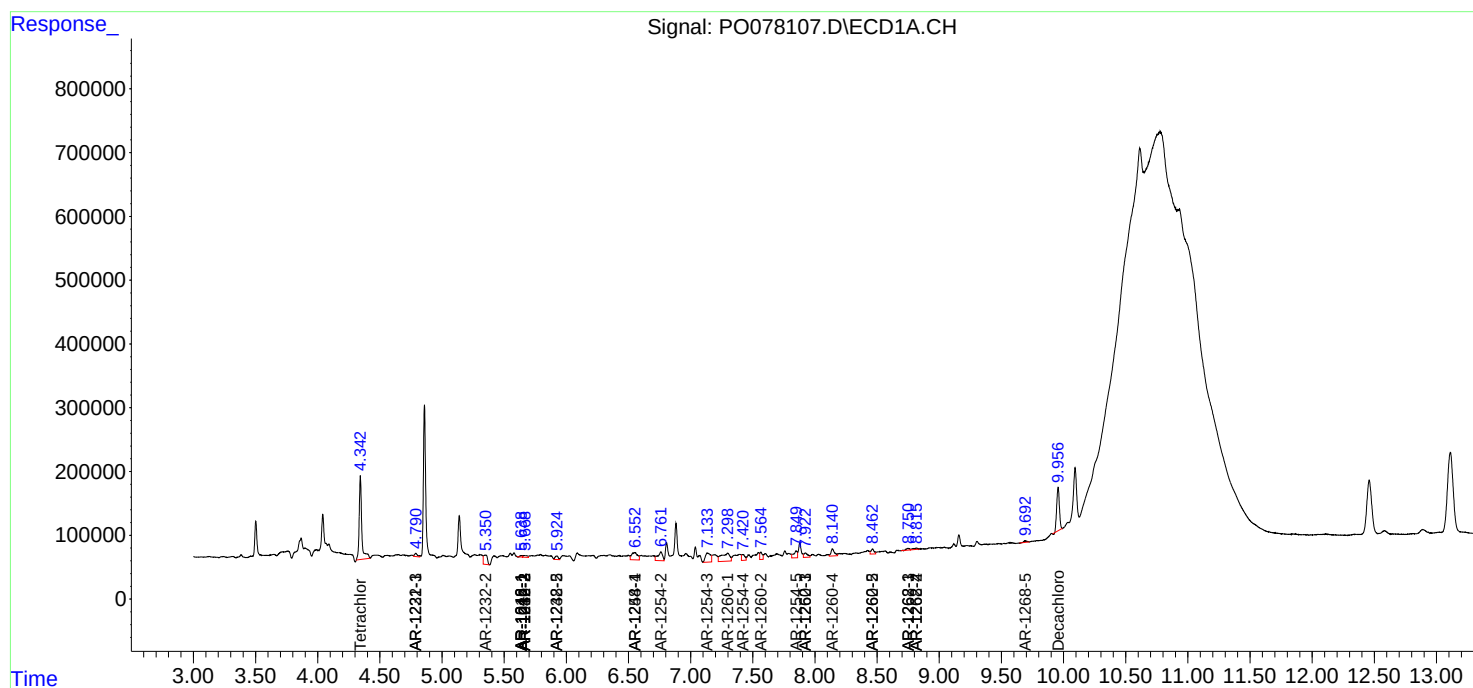
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

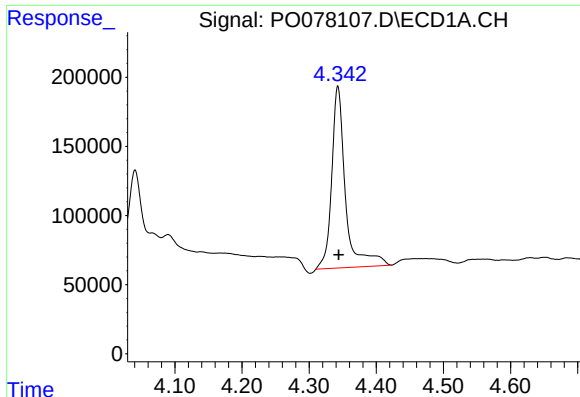
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
Data File : P0078107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 15:29
Operator : DD\AJ
Sample : M2489-02
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 24 17:17:23 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 19 06:28:32 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

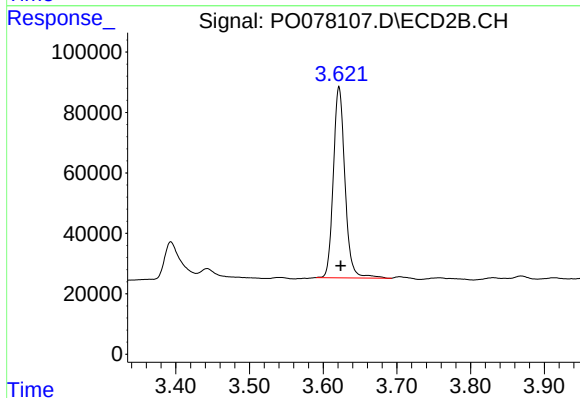




#1 Tetrachloro-m-xylene

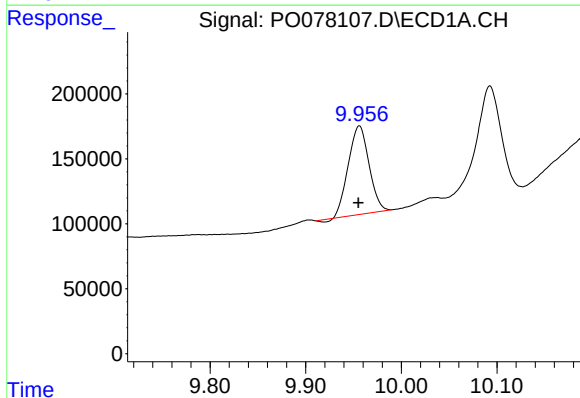
R.T.: 4.343 min
Delta R.T.: -0.001 min
Response: 1869269
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



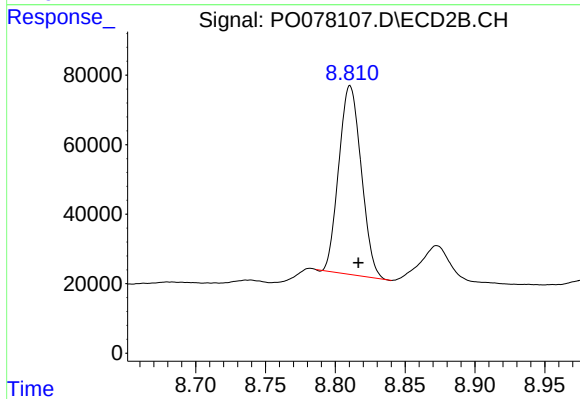
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.002 min
Response: 693419
Conc: 22.95 ng/ml



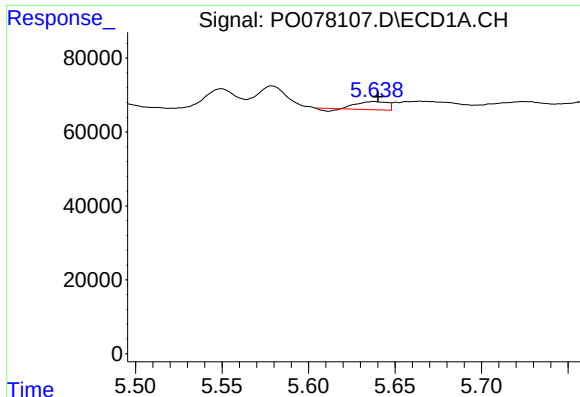
#2 Decachlorobiphenyl

R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 1023094
Conc: 20.69 ng/ml



#2 Decachlorobiphenyl

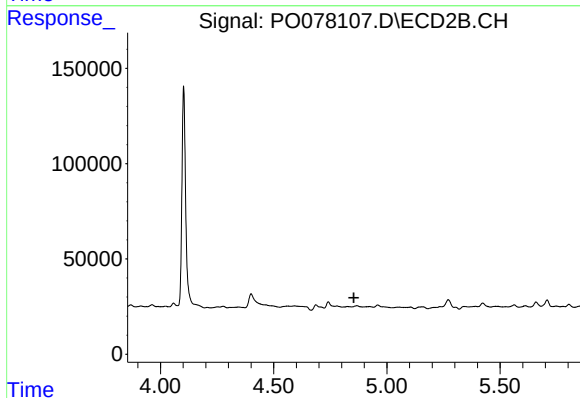
R.T.: 8.811 min
Delta R.T.: -0.006 min
Response: 607151
Conc: 20.88 ng/ml



#3 AR-1016-1

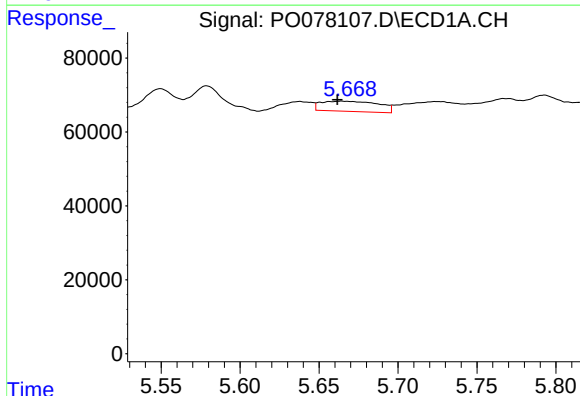
R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 24070
Conc: 9.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



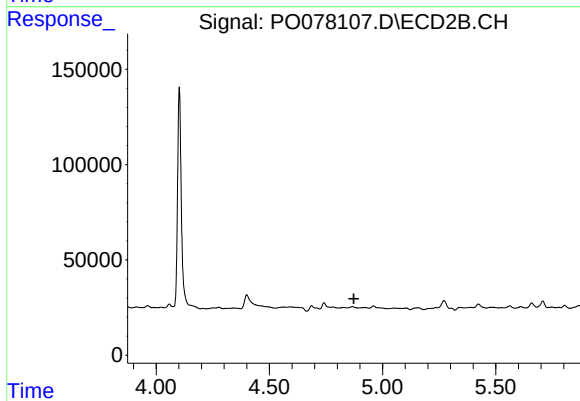
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



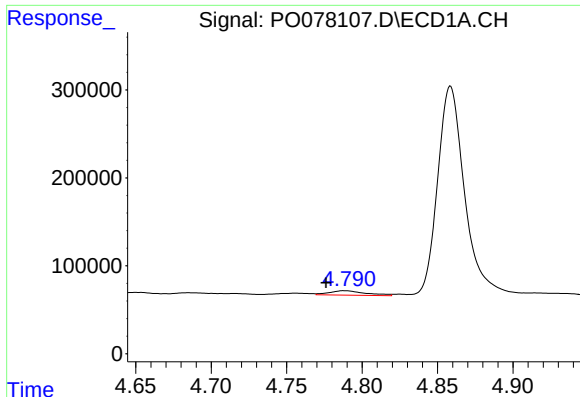
#4 AR-1016-2

R.T.: 5.665 min
Delta R.T.: 0.003 min
Response: 70033
Conc: 19.64 ng/ml



#4 AR-1016-2

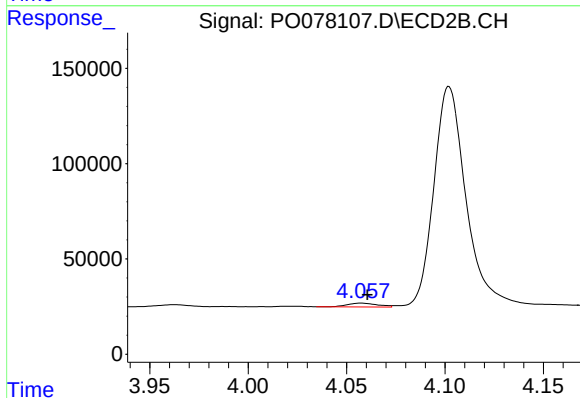
R.T.: 0.000 min
Exp R.T. : 4.873 min
Response: 0
Conc: N.D.



#10 AR-1221-3

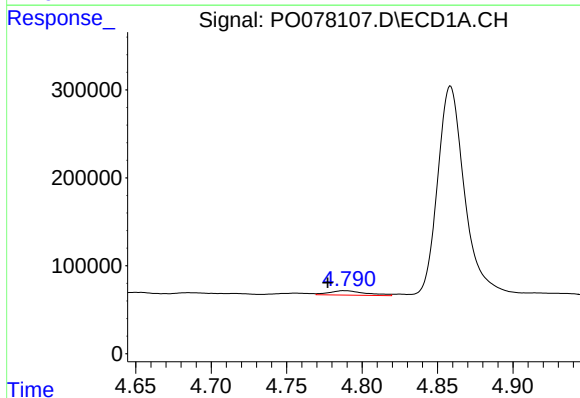
R.T.: 4.788 min
Delta R.T.: 0.012 min
Response: 87755
Conc: 44.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



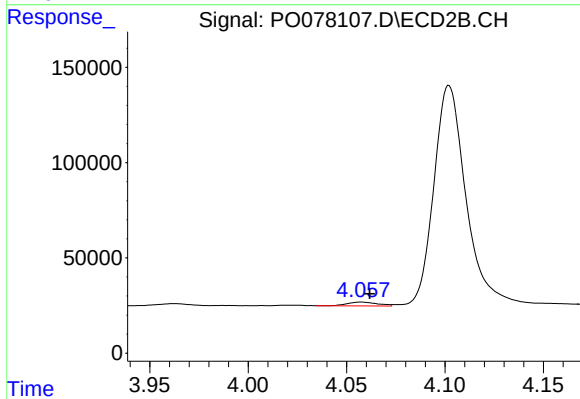
#10 AR-1221-3

R.T.: 4.057 min
Delta R.T.: -0.003 min
Response: 21356
Conc: 23.95 ng/ml



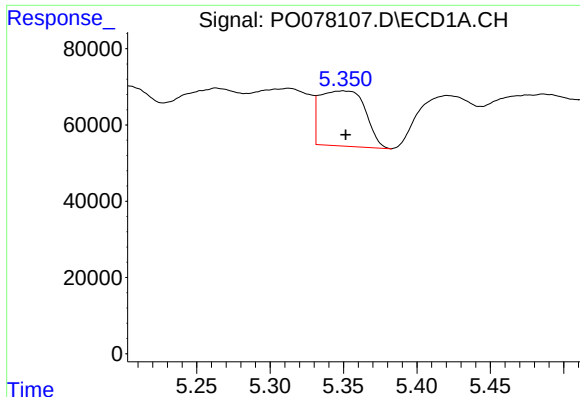
#11 AR-1232-1

R.T.: 4.788 min
Delta R.T.: 0.011 min
Response: 87755
Conc: 57.37 ng/ml



#11 AR-1232-1

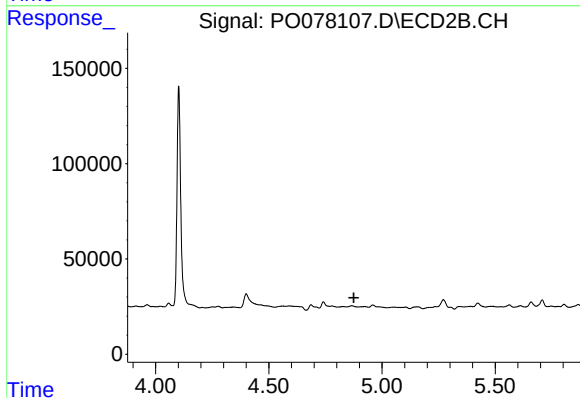
R.T.: 4.057 min
Delta R.T.: -0.004 min
Response: 21356
Conc: 30.72 ng/ml



#12 AR-1232-2

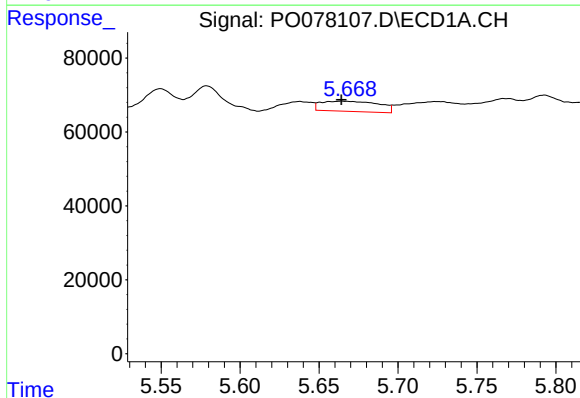
R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 310203
Conc: 393.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



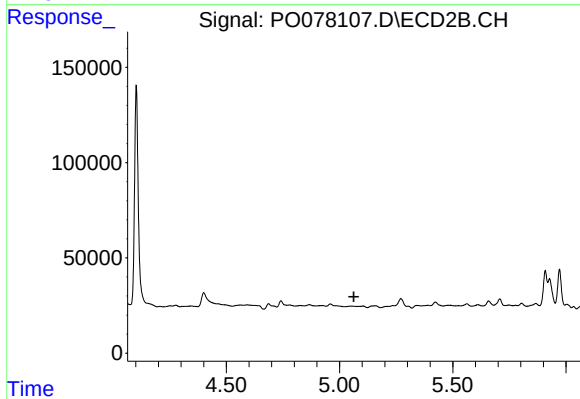
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.876 min
Response: 0
Conc: N.D.



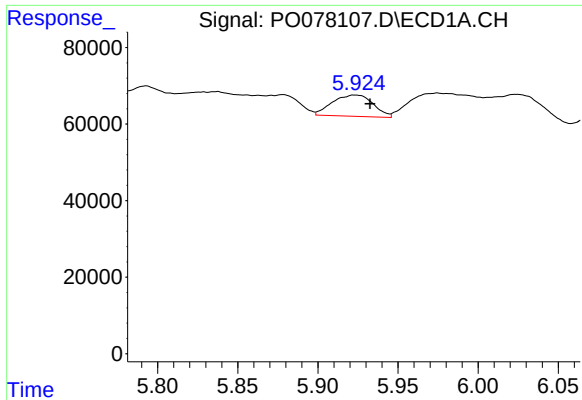
#13 AR-1232-3

R.T.: 5.665 min
Delta R.T.: 0.000 min
Response: 70033
Conc: 48.23 ng/ml



#13 AR-1232-3

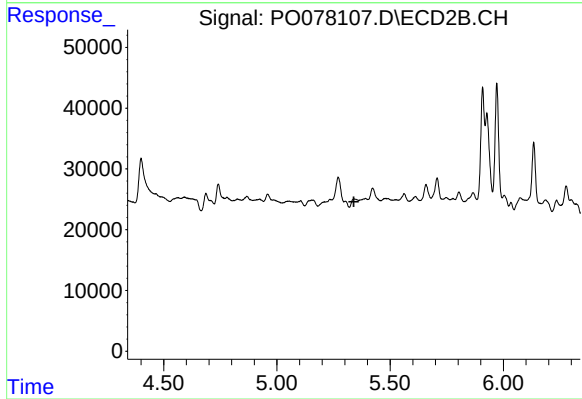
R.T.: 0.000 min
Exp R.T. : 5.063 min
Response: 0
Conc: N.D.



#15 AR-1232-5

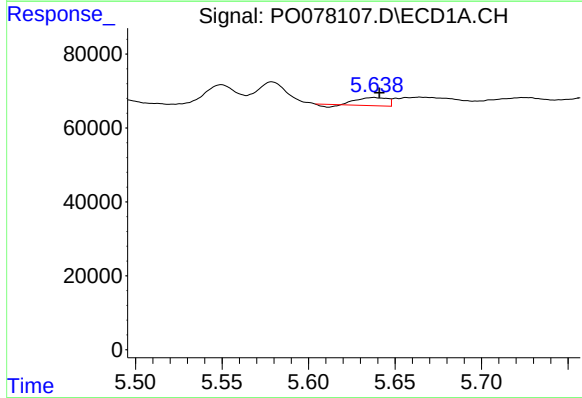
R.T.: 5.923 min
Delta R.T.: -0.009 min
Response: 98414
Conc: 200.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



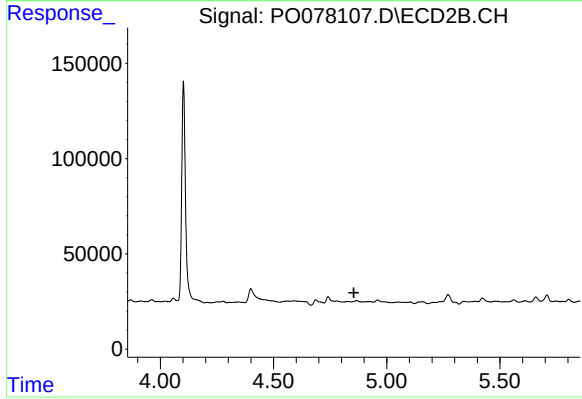
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 5.340 min
Response: 0
Conc: N.D.



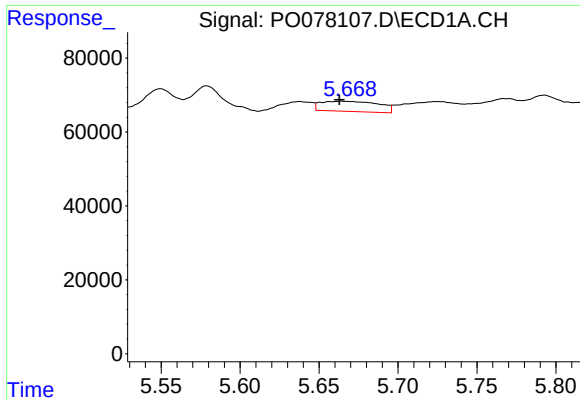
#16 AR-1242-1

R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 24070
Conc: 13.10 ng/ml



#16 AR-1242-1

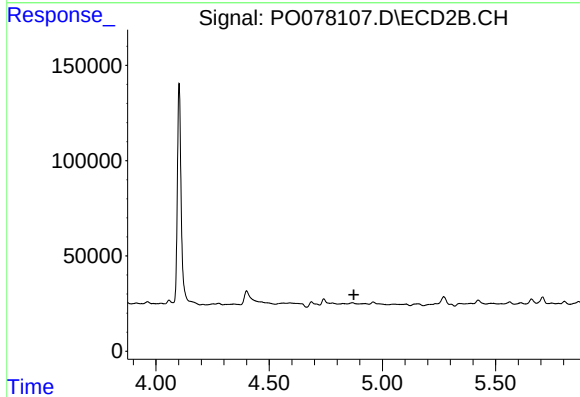
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



#17 AR-1242-2

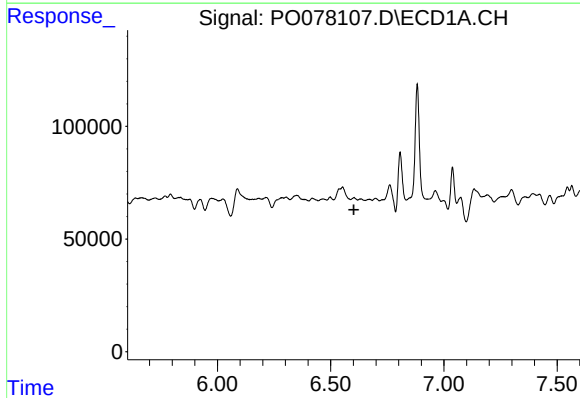
R.T.: 5.665 min
Delta R.T.: 0.002 min
Response: 70033
Conc: 25.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



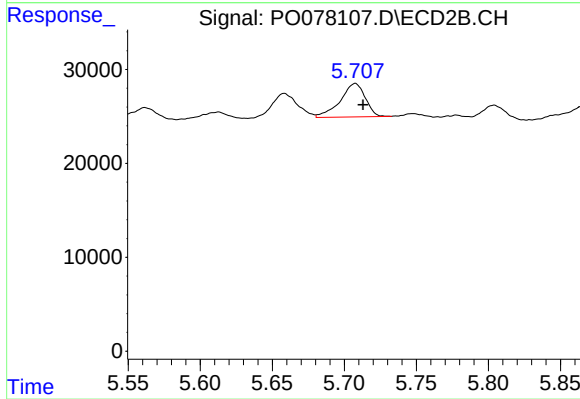
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T. : 4.874 min
Response: 0
Conc: N.D.



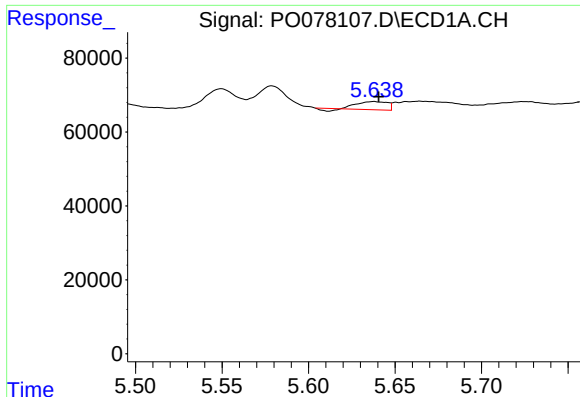
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#20 AR-1242-5

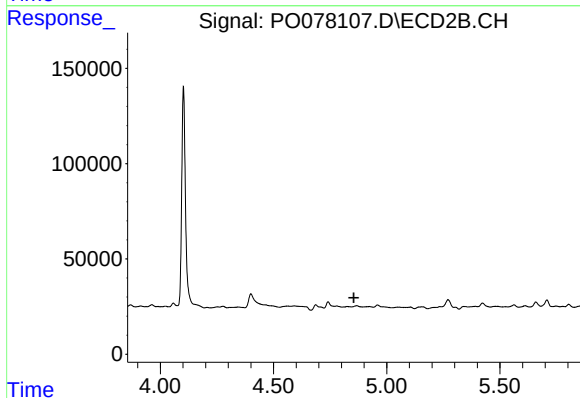
R.T.: 5.708 min
Delta R.T.: -0.005 min
Response: 43016
Conc: 52.46 ng/ml



#21 AR-1248-1

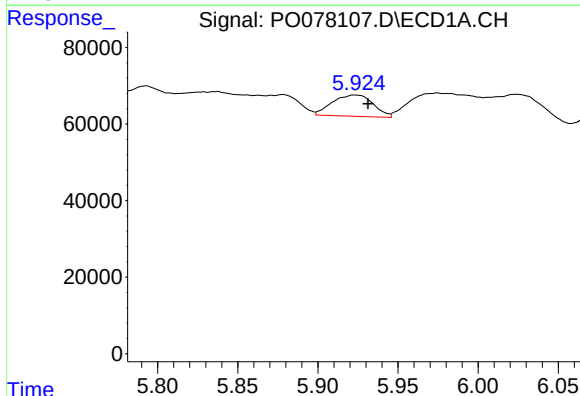
R.T.: 5.638 min
Delta R.T.: -0.003 min
Response: 24070
Conc: 16.89 ng/ml

Instrument :
ECD_O
ClientSampleId :



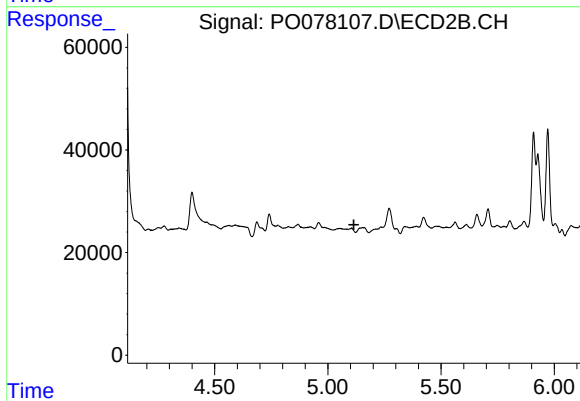
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.



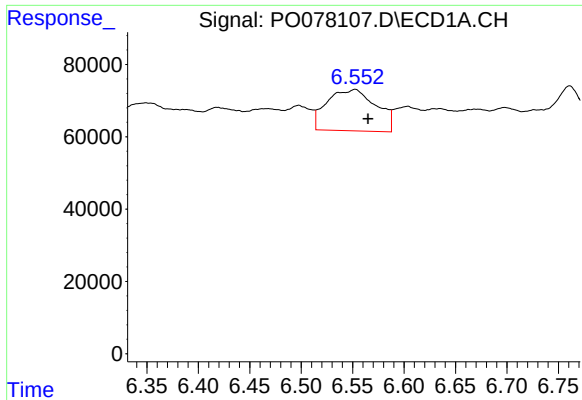
#22 AR-1248-2

R.T.: 5.923 min
Delta R.T.: -0.008 min
Response: 98414
Conc: 51.84 ng/ml



#22 AR-1248-2

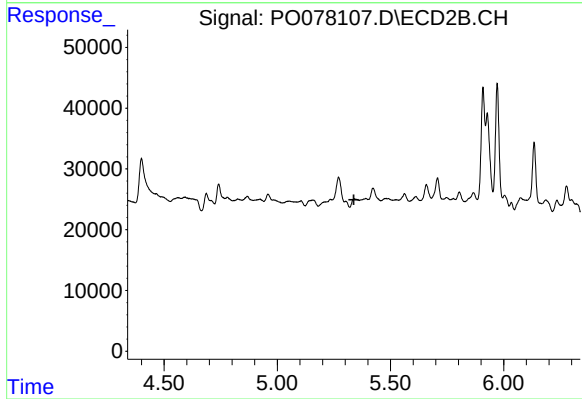
R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#24 AR-1248-4

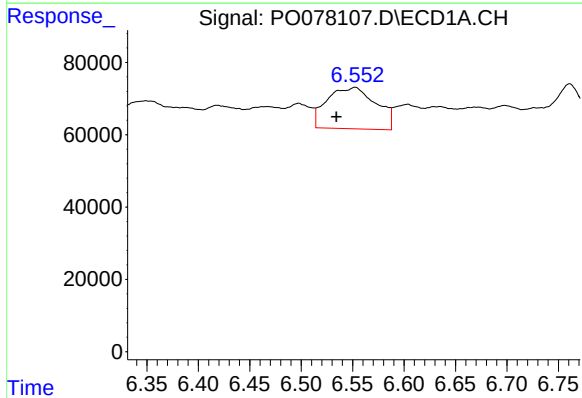
R.T.: 6.552 min
Delta R.T.: -0.012 min
Response: 380086
Conc: 163.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



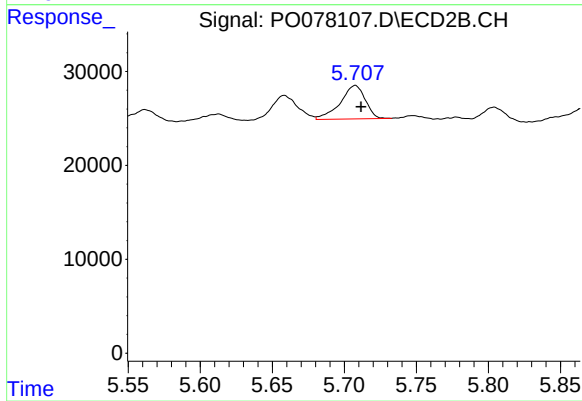
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



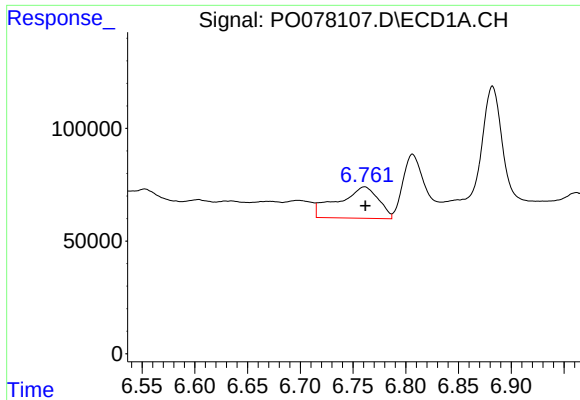
#26 AR-1254-1

R.T.: 6.552 min
Delta R.T.: 0.018 min
Response: 380086
Conc: 153.14 ng/ml



#26 AR-1254-1

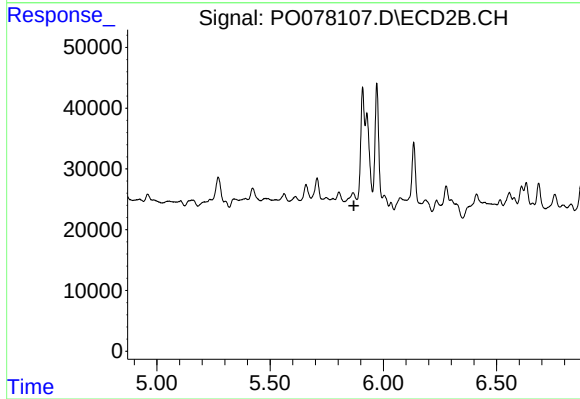
R.T.: 5.708 min
Delta R.T.: -0.004 min
Response: 43016
Conc: 24.94 ng/ml



#27 AR-1254-2

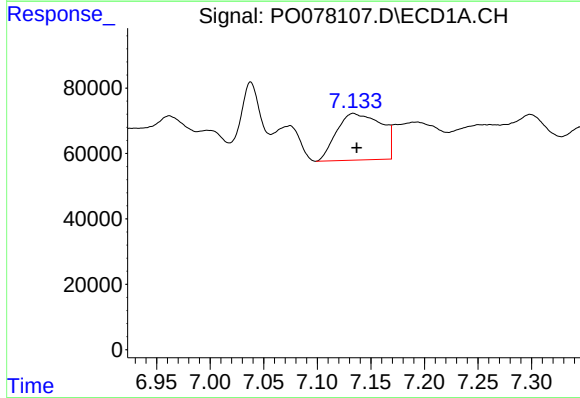
R.T.: 6.761 min
Delta R.T.: 0.000 min
Response: 371396
Conc: 95.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



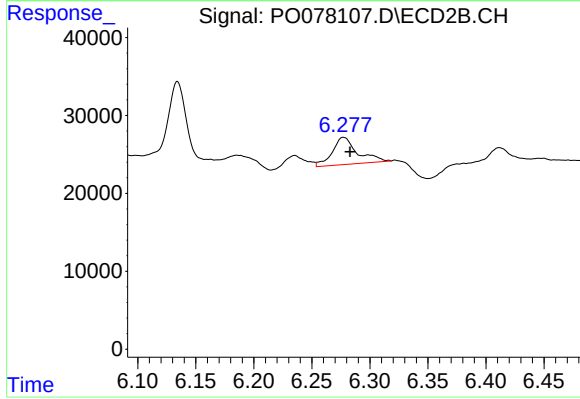
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 5.870 min
Response: 0
Conc: N.D.



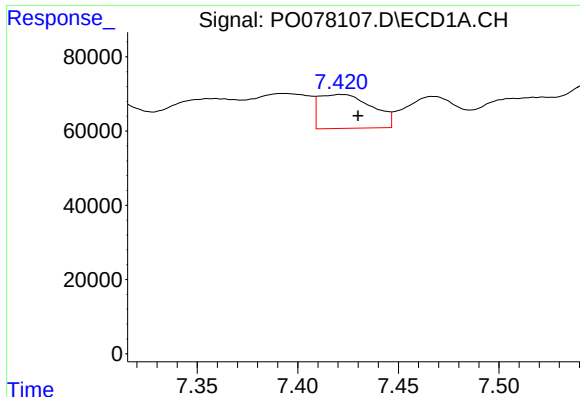
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 415414
Conc: 105.88 ng/ml



#28 AR-1254-3

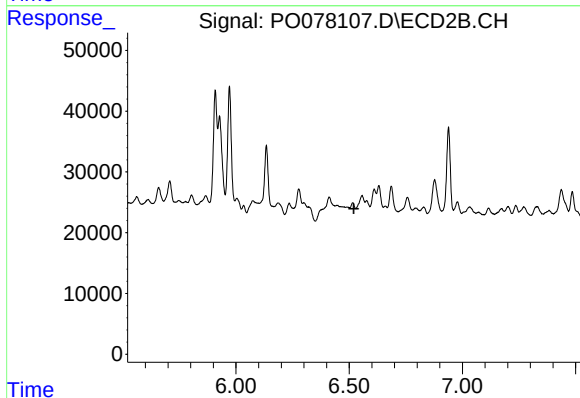
R.T.: 6.277 min
Delta R.T.: -0.006 min
Response: 52673
Conc: 22.07 ng/ml



#29 AR-1254-4

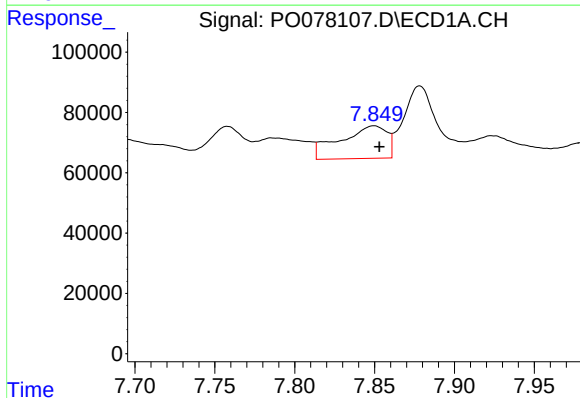
R.T.: 7.422 min
Delta R.T.: -0.008 min
Response: 167223
Conc: 61.58 ng/ml

Instrument :
ECD_O
ClientSampleId :



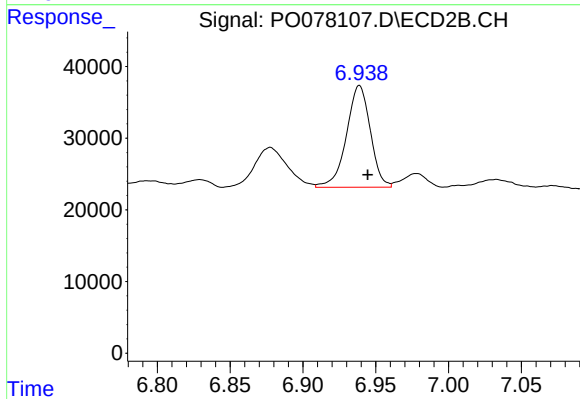
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.521 min
Response: 0
Conc: N.D.



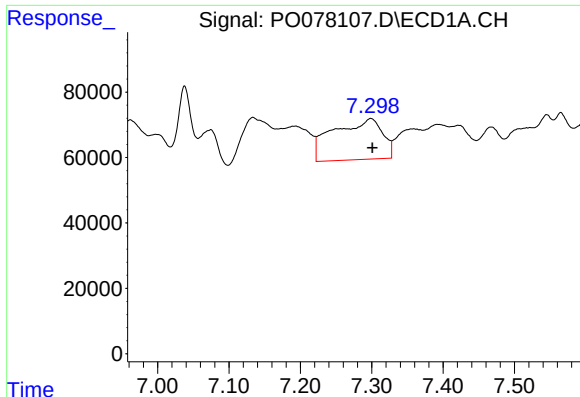
#30 AR-1254-5

R.T.: 7.850 min
Delta R.T.: -0.003 min
Response: 220462
Conc: 75.39 ng/ml



#30 AR-1254-5

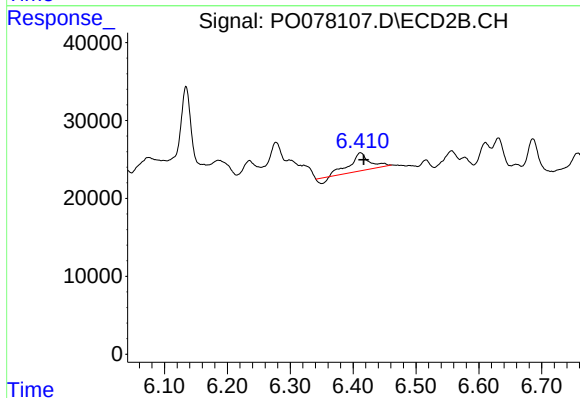
R.T.: 6.939 min
Delta R.T.: -0.006 min
Response: 161798
Conc: 71.18 ng/ml



#31 AR-1260-1

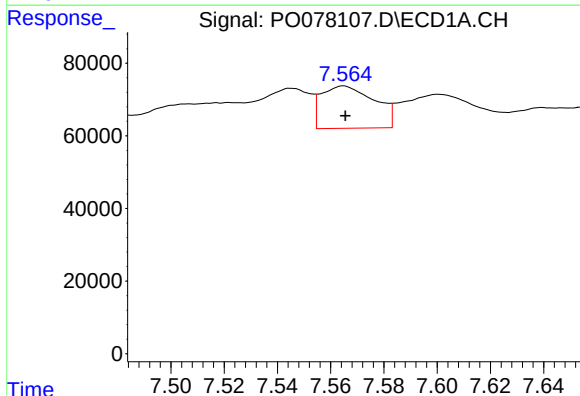
R.T.: 7.299 min
Delta R.T.: -0.002 min
Response: 594847
Conc: 211.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



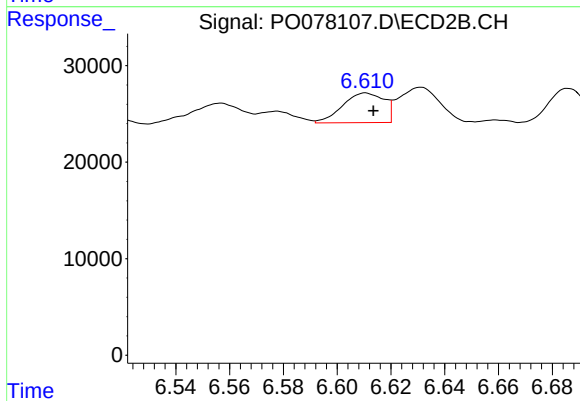
#31 AR-1260-1

R.T.: 6.412 min
Delta R.T.: -0.005 min
Response: 47599
Conc: 29.71 ng/ml



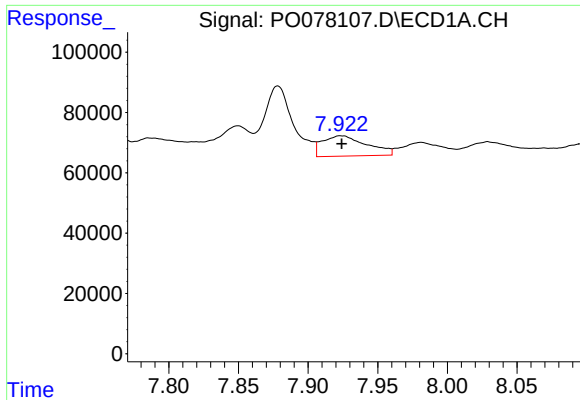
#32 AR-1260-2

R.T.: 7.565 min
Delta R.T.: 0.000 min
Response: 161171
Conc: 47.91 ng/ml



#32 AR-1260-2

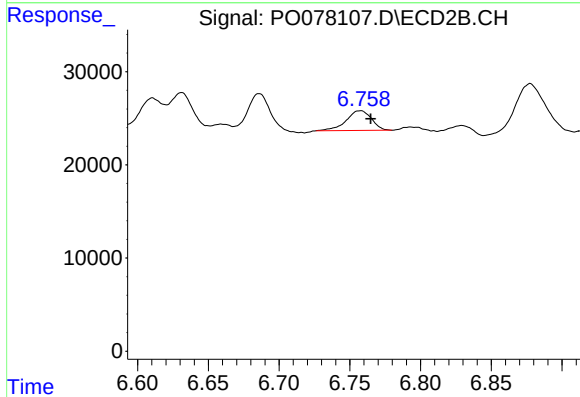
R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 32741
Conc: 16.96 ng/ml



#33 AR-1260-3

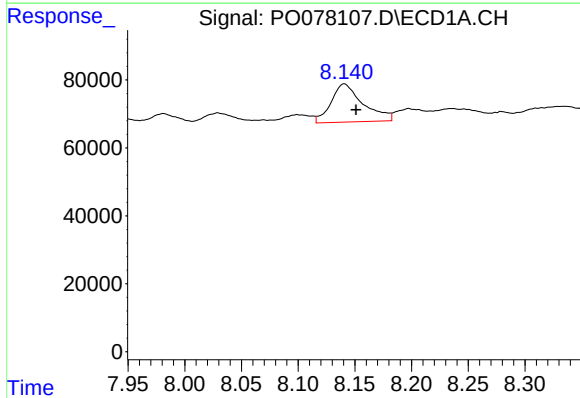
R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 150421
Conc: 61.65 ng/ml

Instrument :
ECD_O
ClientSampleId :



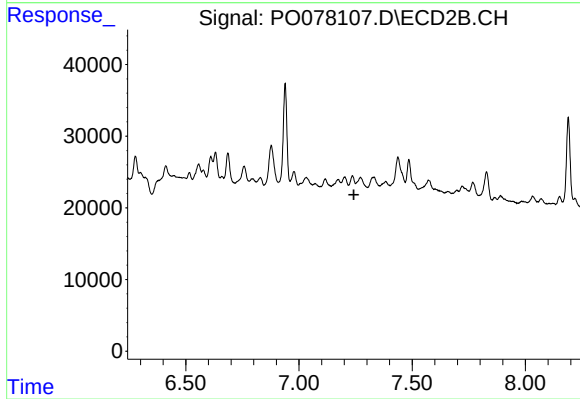
#33 AR-1260-3

R.T.: 6.757 min
Delta R.T.: -0.007 min
Response: 26406
Conc: 14.39 ng/ml



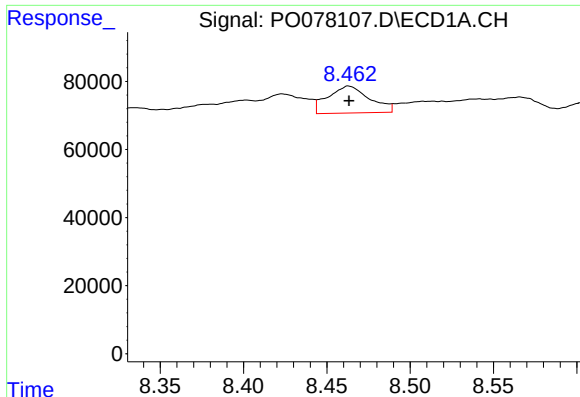
#34 AR-1260-4

R.T.: 8.141 min
Delta R.T.: -0.010 min
Response: 220680
Conc: 82.38 ng/ml



#34 AR-1260-4

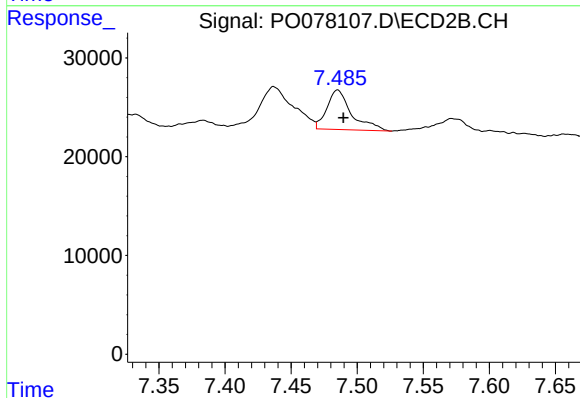
R.T.: 0.000 min
Exp R.T.: 7.242 min
Response: 0
Conc: N.D.



#35 AR-1260-5

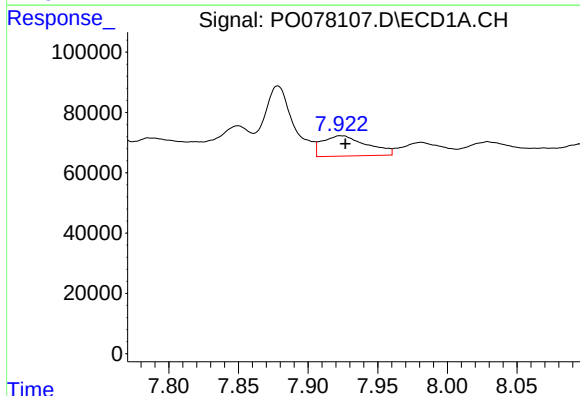
R.T.: 8.463 min
Delta R.T.: 0.000 min
Response: 138216
Conc: 26.91 ng/ml

Instrument :
ECD_O
ClientSampleId :



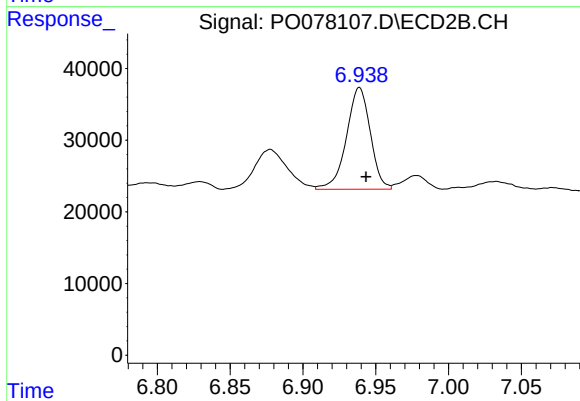
#35 AR-1260-5

R.T.: 7.485 min
Delta R.T.: -0.004 min
Response: 51902
Conc: 14.88 ng/ml



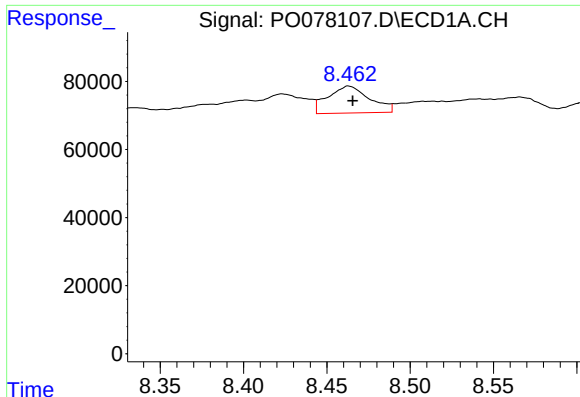
#36 AR-1262-1

R.T.: 7.924 min
Delta R.T.: -0.003 min
Response: 150421
Conc: 41.99 ng/ml



#36 AR-1262-1

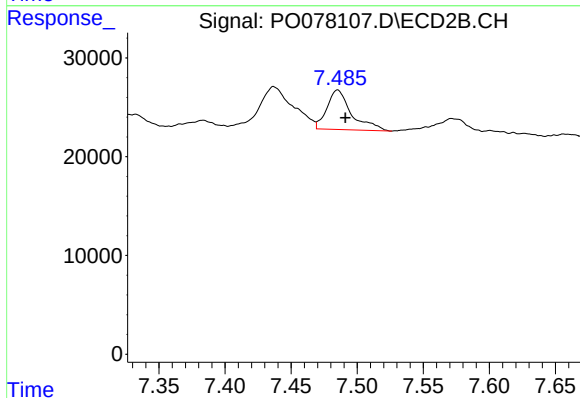
R.T.: 6.939 min
Delta R.T.: -0.005 min
Response: 161798
Conc: 137.89 ng/ml



#37 AR-1262-2

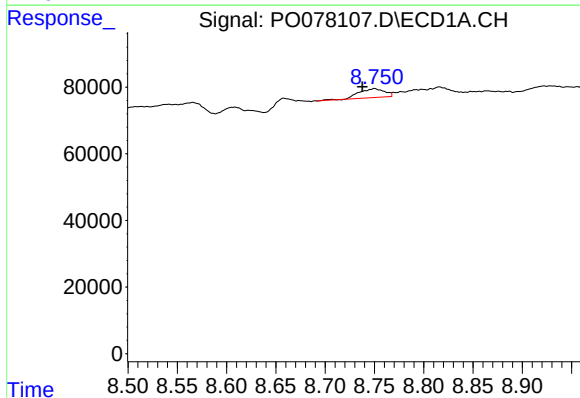
R.T.: 8.463 min
Delta R.T.: -0.002 min
Response: 138216
Conc: 22.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



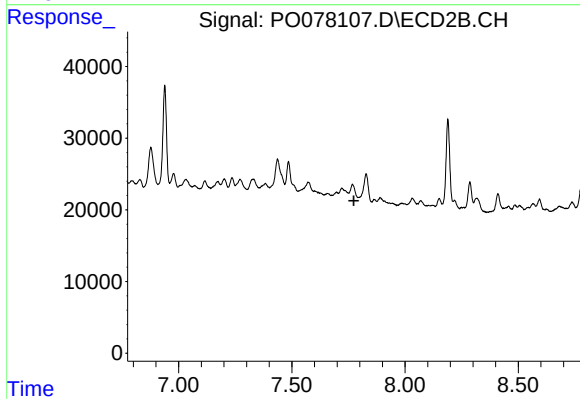
#37 AR-1262-2

R.T.: 7.485 min
Delta R.T.: -0.006 min
Response: 51902
Conc: 13.30 ng/ml



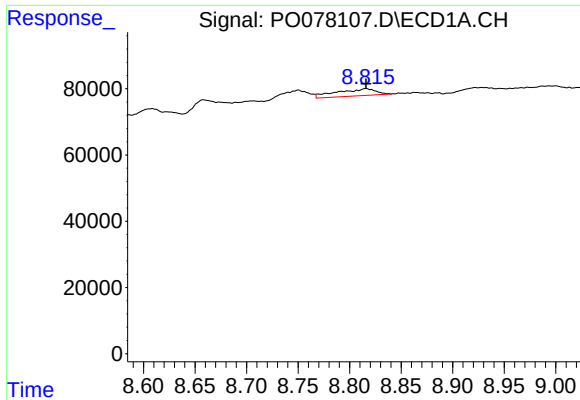
#38 AR-1262-3

R.T.: 8.750 min
Delta R.T.: 0.012 min
Response: 48755
Conc: 12.07 ng/ml



#38 AR-1262-3

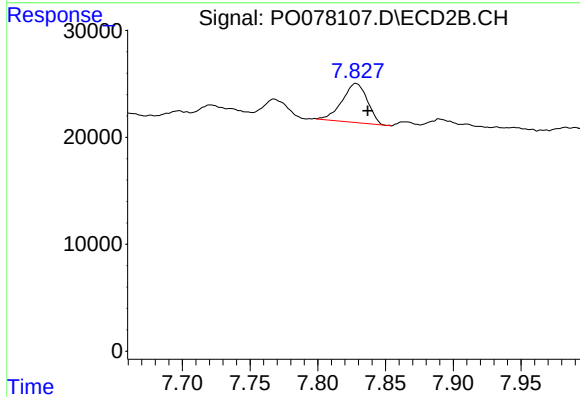
R.T.: 0.000 min
Exp R.T.: 7.774 min
Response: 0
Conc: N.D.



#39 AR-1262-4

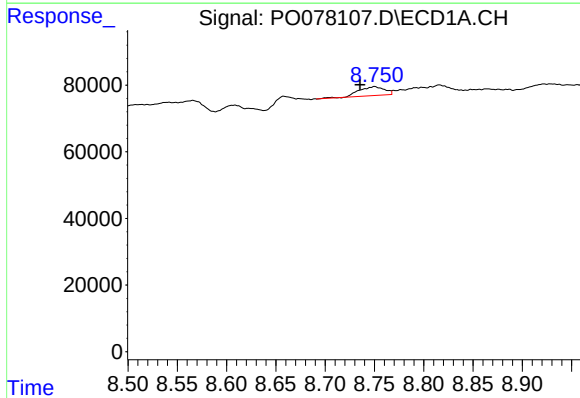
R.T.: 8.816 min
Delta R.T.: 0.000 min
Response: 56281
Conc: 18.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



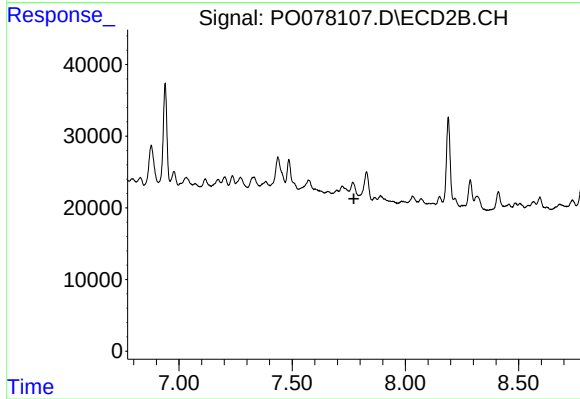
#39 AR-1262-4

R.T.: 7.828 min
Delta R.T.: -0.009 min
Response: 47471
Conc: 15.83 ng/ml



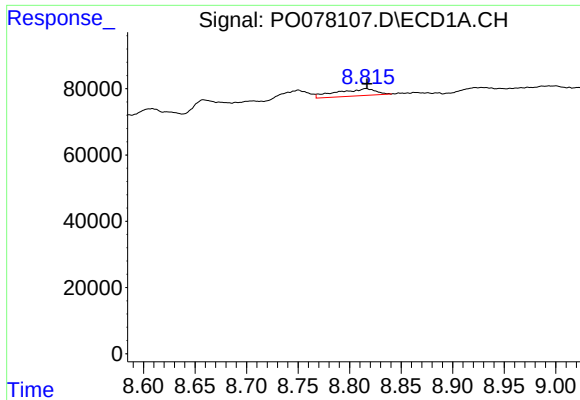
#41 AR-1268-1

R.T.: 8.750 min
Delta R.T.: 0.015 min
Response: 48755
Conc: 6.88 ng/ml



#41 AR-1268-1

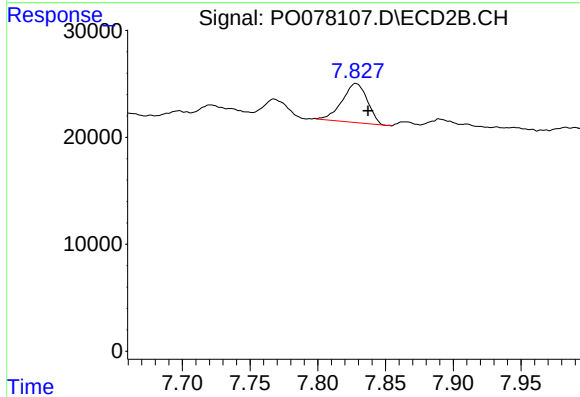
R.T.: 0.000 min
Exp R.T.: 7.772 min
Response: 0
Conc: N.D.



#42 AR-1268-2

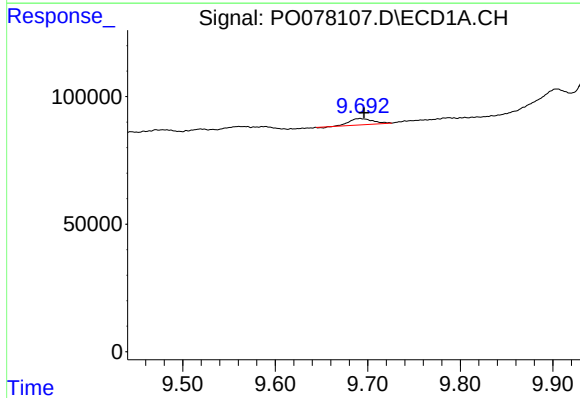
R.T.: 8.816 min
Delta R.T.: -0.001 min
Response: 56281
Conc: 8.70 ng/ml

Instrument :
ECD_O
ClientSampleId :



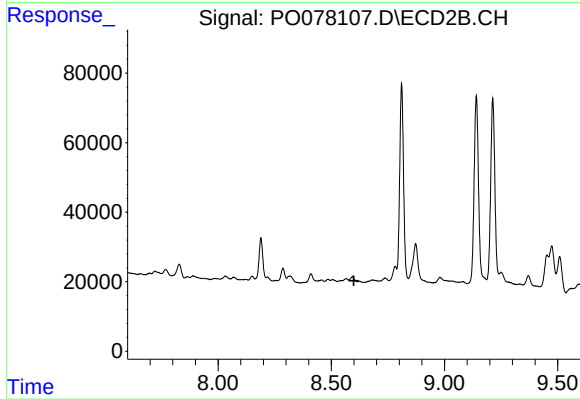
#42 AR-1268-2

R.T.: 7.828 min
Delta R.T.: -0.009 min
Response: 47471
Conc: 11.47 ng/ml



#45 AR-1268-5

R.T.: 9.692 min
Delta R.T.: -0.004 min
Response: 41889
Conc: 2.40 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.600 min
Response: 0
Conc: N.D.