

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
 Data File : P0078117.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 24 May 2021 20:26
 Operator : DD\AJ
 Sample : M2499-06 1000X
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 00:19:51 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							
Target Compounds							
3)	L1 AR-1016-1	5.640	4.851	49039	23897	20.131	21.887
4)	L1 AR-1016-2	5.661	4.870	92051	45728	25.819	29.415
5)	L1 AR-1016-3	5.726	0.000	36393	0	16.423	N.D. #
6)	L1 AR-1016-4	5.831	5.111	33920	24167	19.433	33.975 #
7)	L1 AR-1016-5	6.142	0.000	28205	0	16.304	N.D. #
10)	L2 AR-1221-3	4.774	4.057	42893	21556	21.507	24.171
11)	L3 AR-1232-1	4.774	4.057	42893	21556	28.042	31.010
12)	L3 AR-1232-2	5.349	4.870	41584	45728	52.752	68.739 #
13)	L3 AR-1232-3	5.661	0.000	92051	0	63.397	N.D. #
14)	L3 AR-1232-4	5.831	0.000	33920	0	47.236	N.D. #
15)	L3 AR-1232-5	5.930	0.000	45125	0	91.904	N.D. #
16)	L4 AR-1242-1	5.640	4.851	49039	23897	26.694	27.822
17)	L4 AR-1242-2	5.661	4.870	92051	45728	34.076	37.794
18)	L4 AR-1242-3	5.726	0.000	36393	0	20.909	N.D. #
19)	L4 AR-1242-4	5.831	0.000	33920	0	24.263	N.D. #
20)	L4 AR-1242-5	6.602	5.707	27856	32281	20.817	39.367 #
21)	L5 AR-1248-1	5.640	4.851	49039	23897	34.416	37.081
22)	L5 AR-1248-2	5.930	5.111	45125	24167	23.769	25.281
23)	L5 AR-1248-3	6.142	0.000	28205	0	12.716	N.D. #
24)	L5 AR-1248-4	6.564	0.000	37415	0	16.074	N.D. #
25)	L5 AR-1248-5	6.602	0.000	27856	0	12.312	N.D. #
26)	L6 AR-1254-1	6.532	5.707	74146	32281	29.874	18.718 #
27)	L6 AR-1254-2	6.761	5.866	109788	33951	28.292	21.180 #
28)	L6 AR-1254-3	7.134	6.278	127201	84160	32.421	35.261
29)	L6 AR-1254-4	7.427	6.516	95039	58254	34.996	40.124
30)	L6 AR-1254-5	7.847	6.938	201508	68165	68.904	29.990 #
31)	L7 AR-1260-1	7.298	0.000	43320	0	15.437	N.D. #
32)	L7 AR-1260-2	7.562	0.000	60216	0	17.900	N.D. #
34)	L7 AR-1260-4	8.138	0.000	34123	0	12.739	N.D. #
35)	L7 AR-1260-5	8.466	0.000	17985	0	3.502	N.D. #
36)	L8 AR-1262-1	0.000	6.938	0	68165	N.D.	58.092 #
37)	L8 AR-1262-2	8.466	0.000	17985	0	2.988	N.D. #
38)	L8 AR-1262-3	8.759f	0.000	5972	0	1.479	N.D. #
41)	L9 AR-1268-1	8.759f	0.000	5972	0	0.842	N.D. #

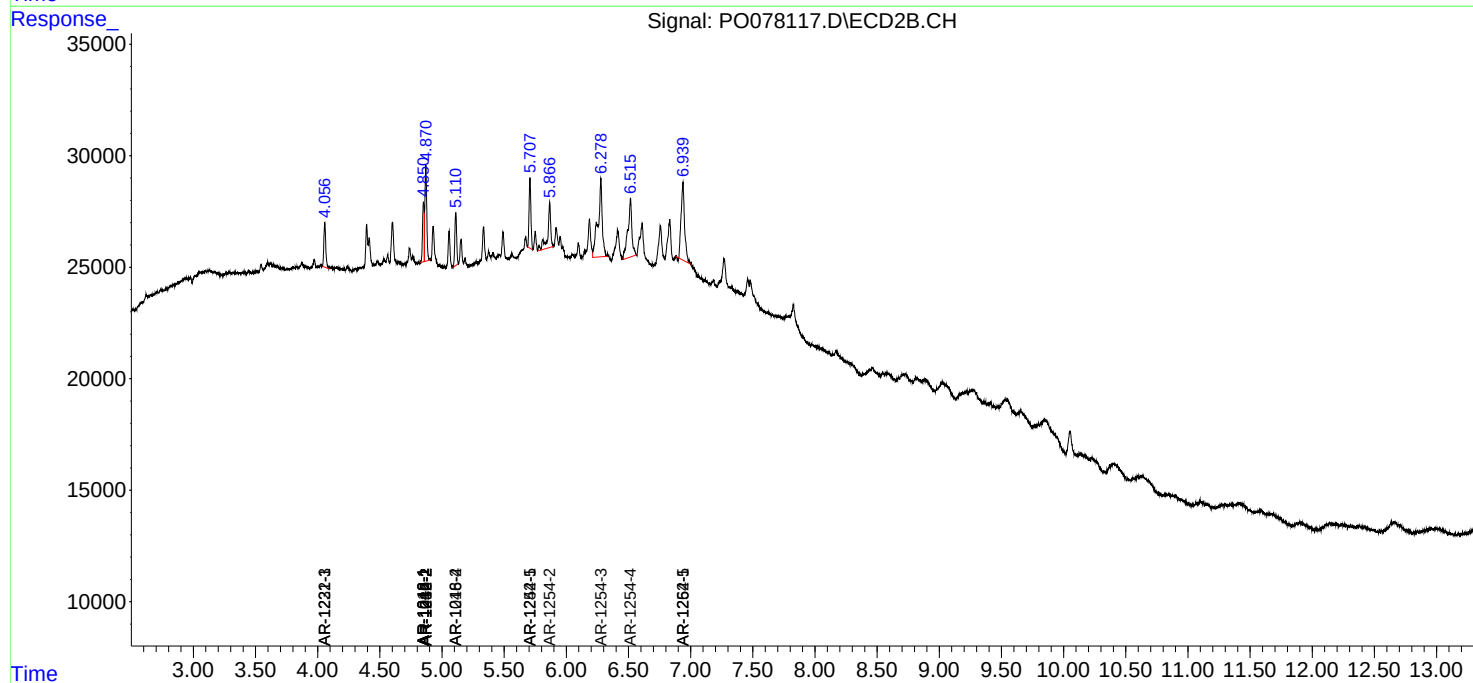
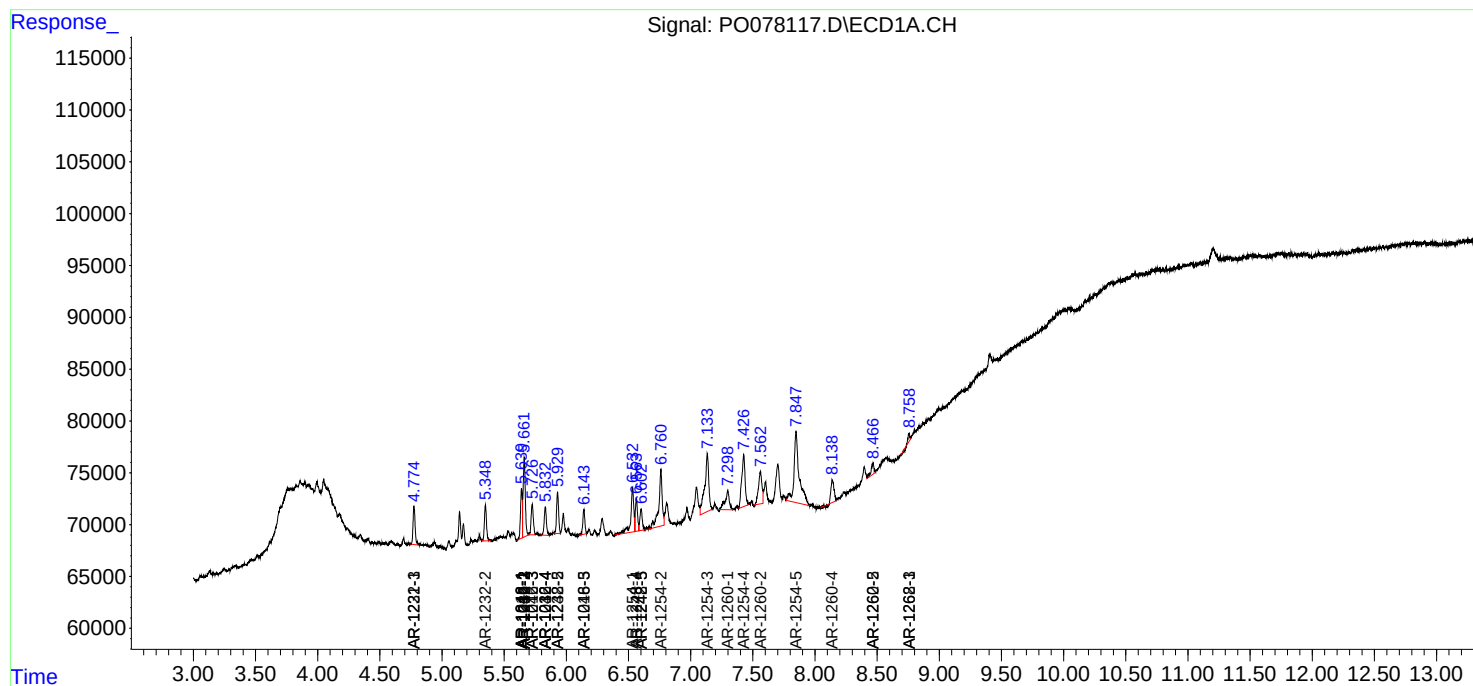
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

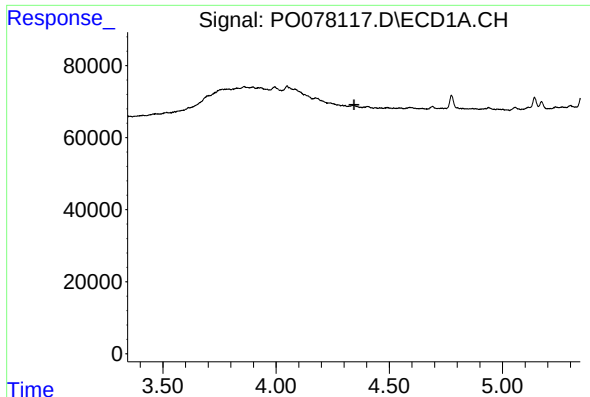
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052421\
Data File : P0078117.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 24 May 2021 20:26
Operator : DD\AJ
Sample : M2499-06 1000X
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 00:19:51 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

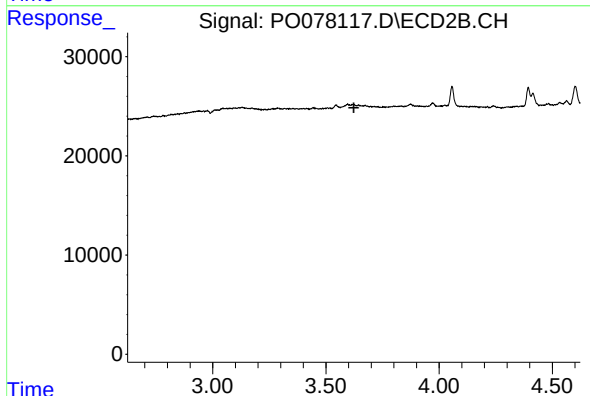




#1 Tetrachloro-m-xylene

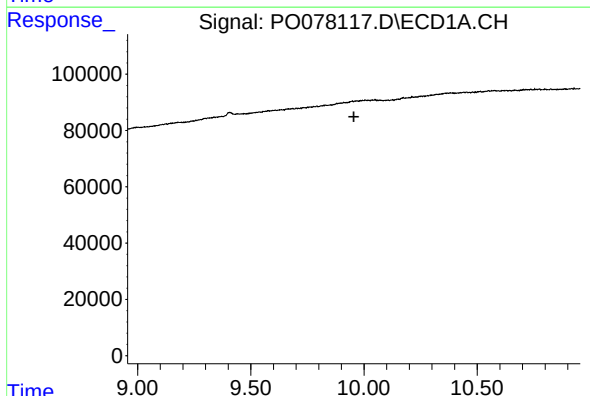
R.T.: 0.000 min
Exp R.T. : 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



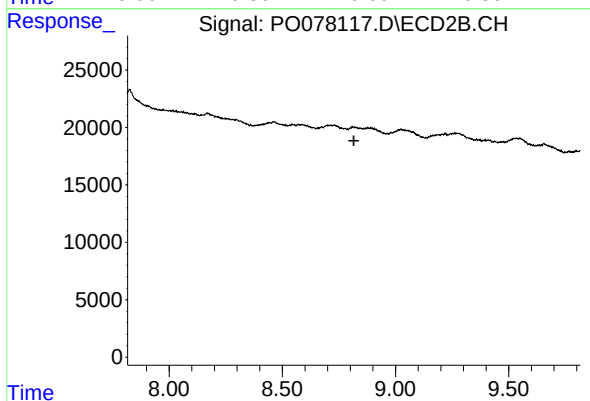
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.624 min
Response: 0
Conc: N.D.



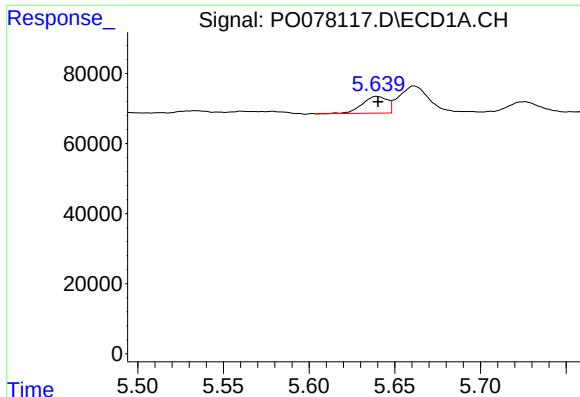
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.955 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

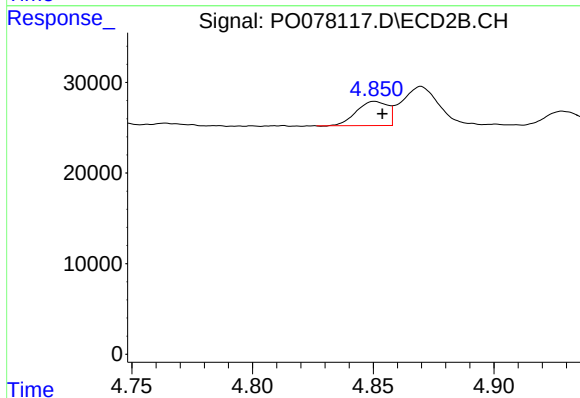
R.T.: 0.000 min
Exp R.T. : 8.816 min
Response: 0
Conc: N.D.



#3 AR-1016-1

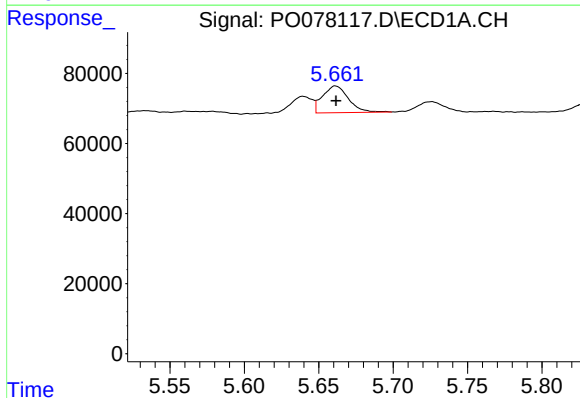
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 49039
Conc: 20.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



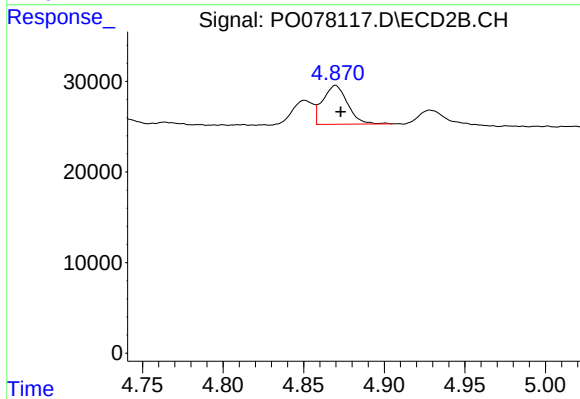
#3 AR-1016-1

R.T.: 4.851 min
Delta R.T.: -0.003 min
Response: 23897
Conc: 21.89 ng/ml



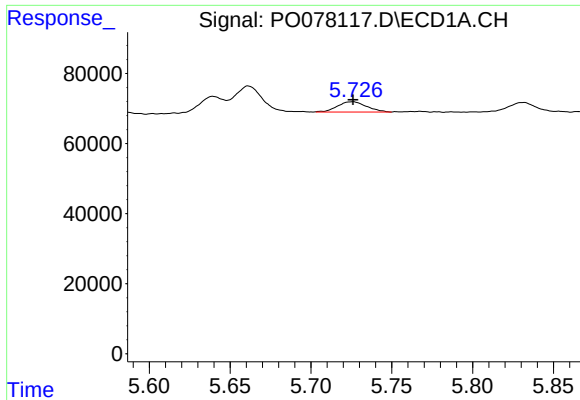
#4 AR-1016-2

R.T.: 5.661 min
Delta R.T.: 0.000 min
Response: 92051
Conc: 25.82 ng/ml



#4 AR-1016-2

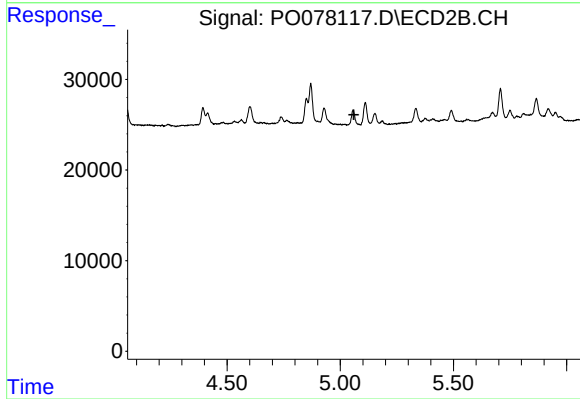
R.T.: 4.870 min
Delta R.T.: -0.003 min
Response: 45728
Conc: 29.41 ng/ml



#5 AR-1016-3

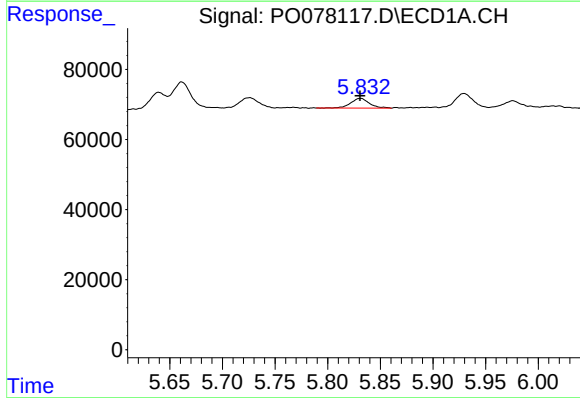
R.T.: 5.726 min
Delta R.T.: 0.000 min
Response: 36393
Conc: 16.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



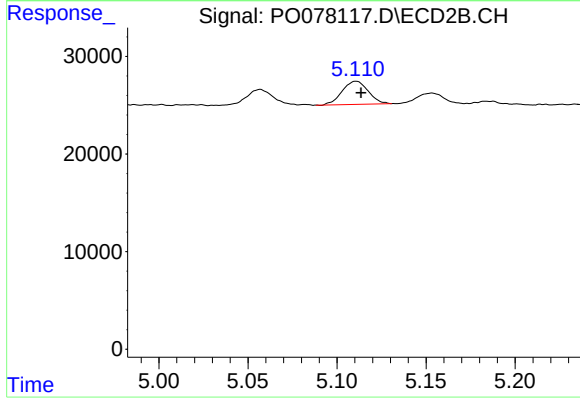
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 5.060 min
Response: 0
Conc: N.D.



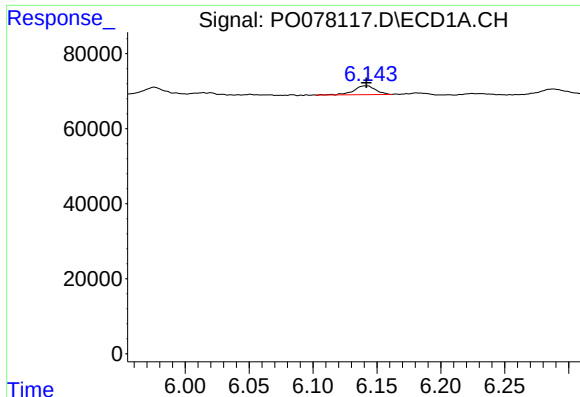
#6 AR-1016-4

R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 33920
Conc: 19.43 ng/ml



#6 AR-1016-4

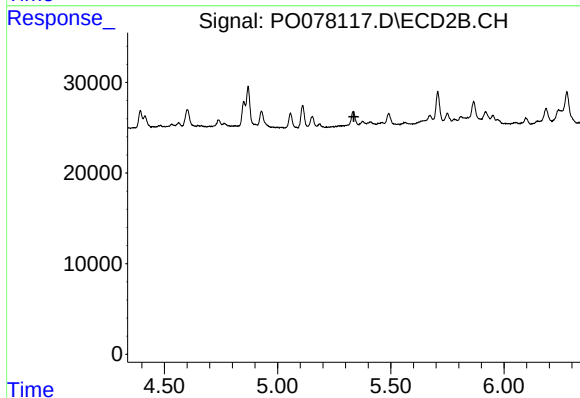
R.T.: 5.111 min
Delta R.T.: -0.003 min
Response: 24167
Conc: 33.97 ng/ml



#7 AR-1016-5

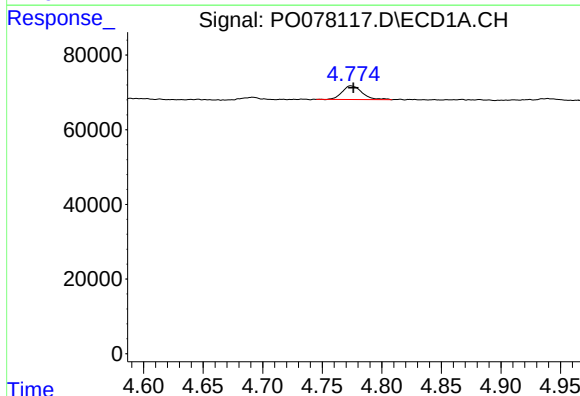
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 28205
Conc: 16.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



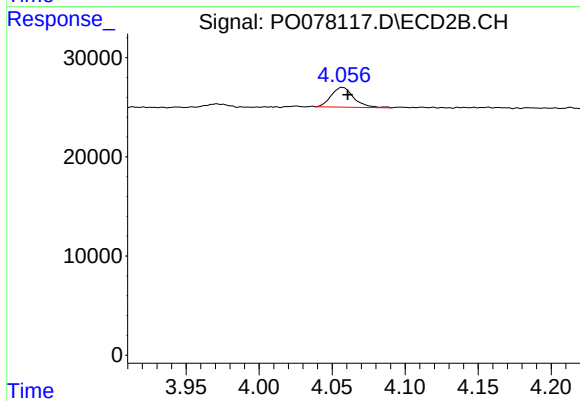
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.337 min
Response: 0
Conc: N.D.



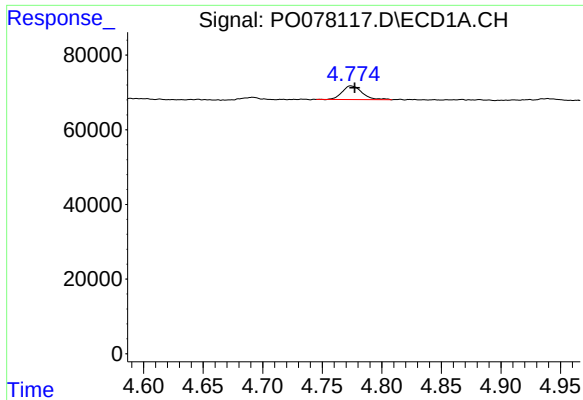
#10 AR-1221-3

R.T.: 4.774 min
Delta R.T.: -0.002 min
Response: 42893
Conc: 21.51 ng/ml



#10 AR-1221-3

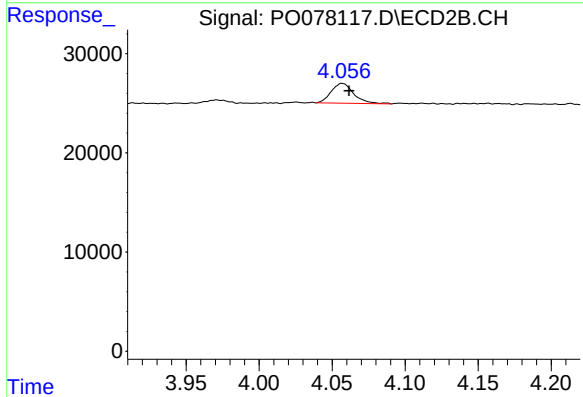
R.T.: 4.057 min
Delta R.T.: -0.004 min
Response: 21556
Conc: 24.17 ng/ml



#11 AR-1232-1

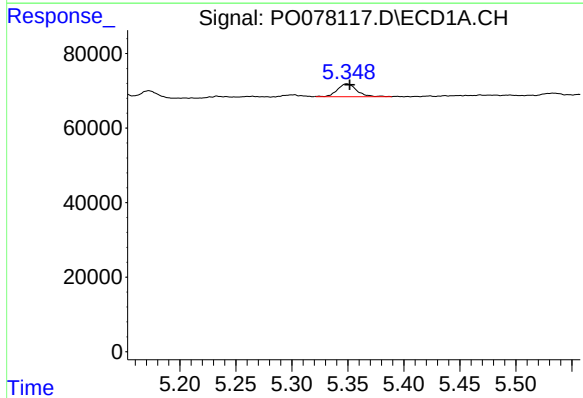
R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 42893
Conc: 28.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



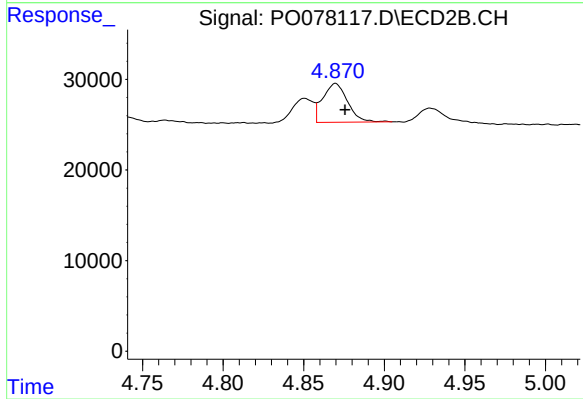
#11 AR-1232-1

R.T.: 4.057 min
Delta R.T.: -0.005 min
Response: 21556
Conc: 31.01 ng/ml



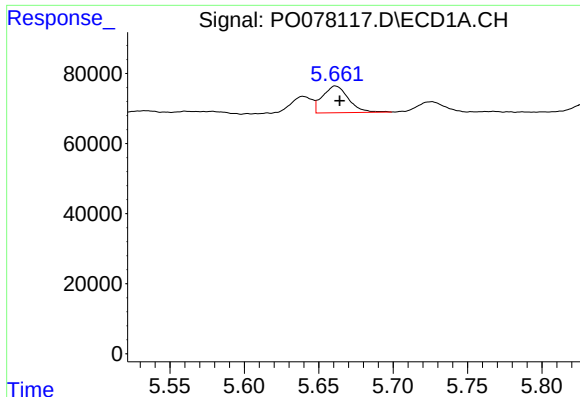
#12 AR-1232-2

R.T.: 5.349 min
Delta R.T.: -0.003 min
Response: 41584
Conc: 52.75 ng/ml



#12 AR-1232-2

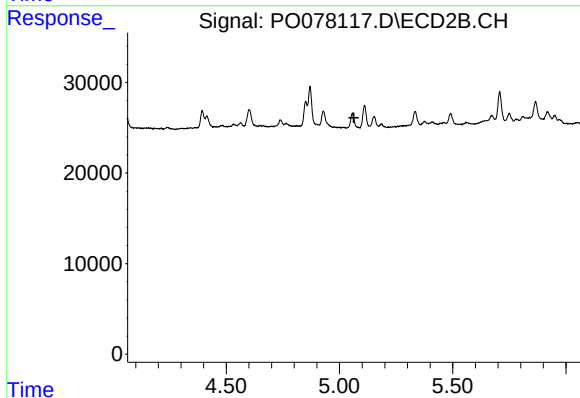
R.T.: 4.870 min
Delta R.T.: -0.006 min
Response: 45728
Conc: 68.74 ng/ml



#13 AR-1232-3

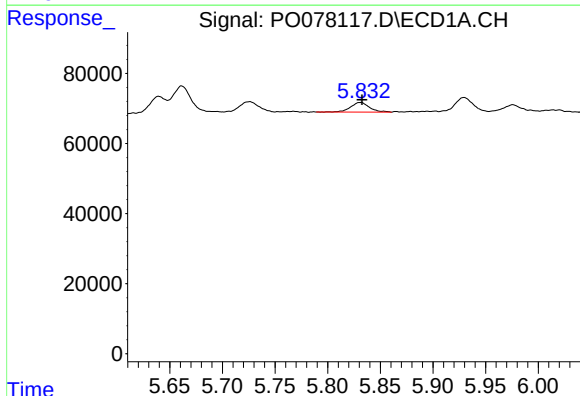
R.T.: 5.661 min
Delta R.T.: -0.003 min
Response: 92051
Conc: 63.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



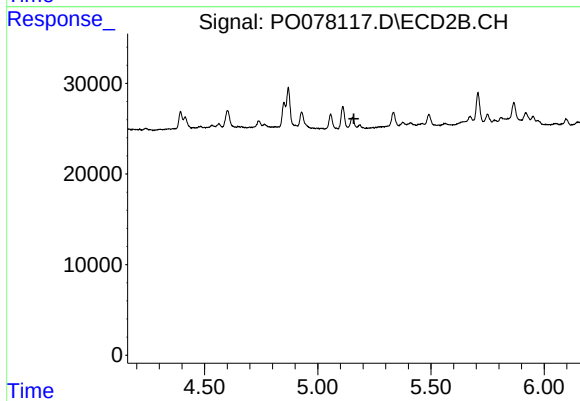
#13 AR-1232-3

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



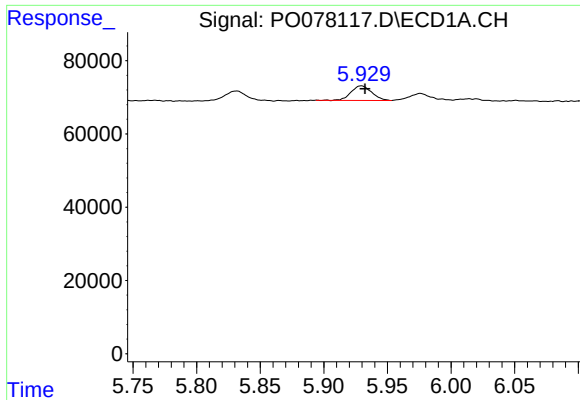
#14 AR-1232-4

R.T.: 5.831 min
Delta R.T.: -0.001 min
Response: 33920
Conc: 47.24 ng/ml



#14 AR-1232-4

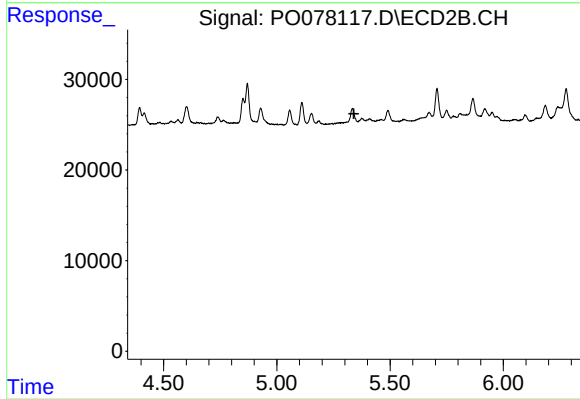
R.T.: 0.000 min
Exp R.T. : 5.159 min
Response: 0
Conc: N.D.



#15 AR-1232-5

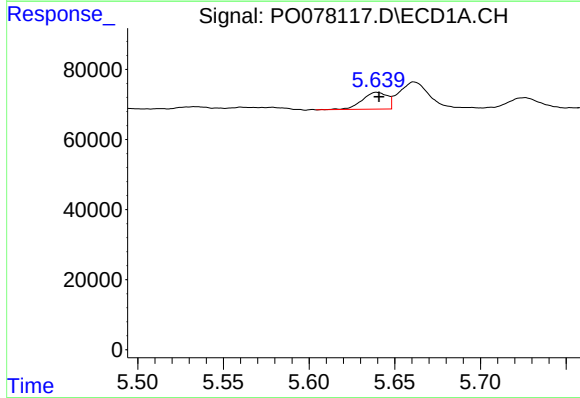
R.T.: 5.930 min
Delta R.T.: -0.003 min
Response: 45125
Conc: 91.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



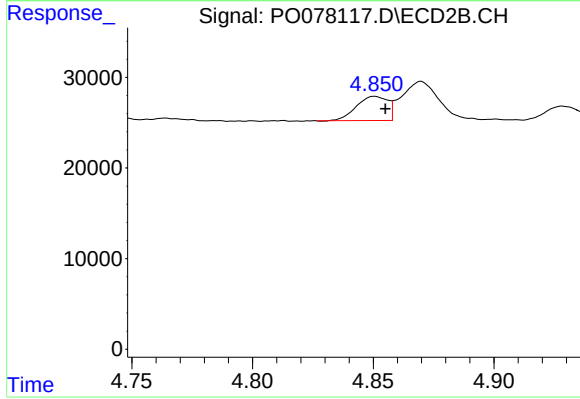
#15 AR-1232-5

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



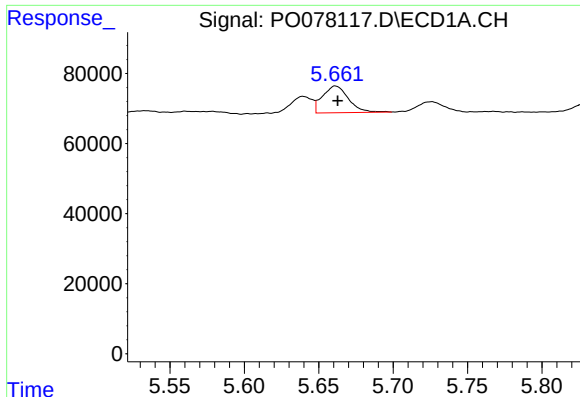
#16 AR-1242-1

R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 49039
Conc: 26.69 ng/ml



#16 AR-1242-1

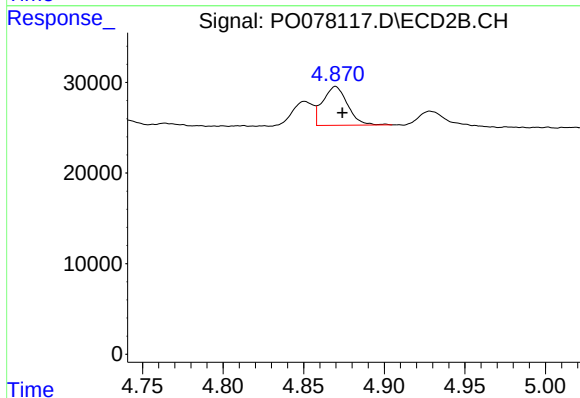
R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 23897
Conc: 27.82 ng/ml



#17 AR-1242-2

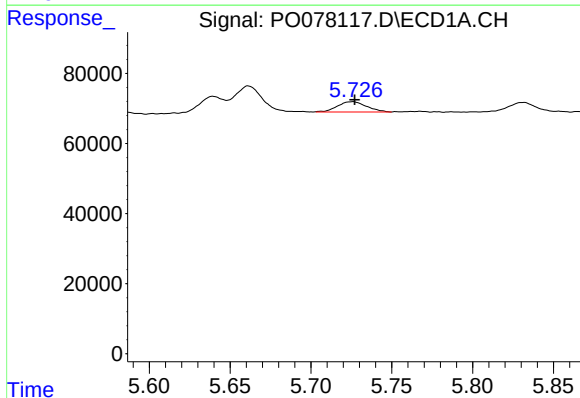
R.T.: 5.661 min
Delta R.T.: -0.001 min
Response: 92051
Conc: 34.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



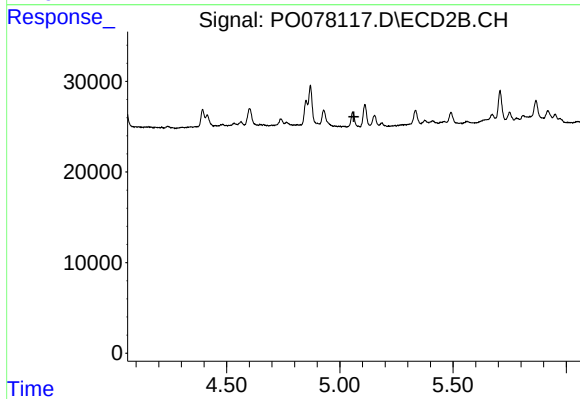
#17 AR-1242-2

R.T.: 4.870 min
Delta R.T.: -0.004 min
Response: 45728
Conc: 37.79 ng/ml



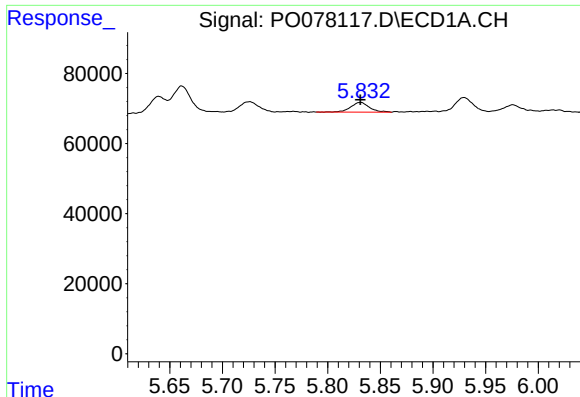
#18 AR-1242-3

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 36393
Conc: 20.91 ng/ml



#18 AR-1242-3

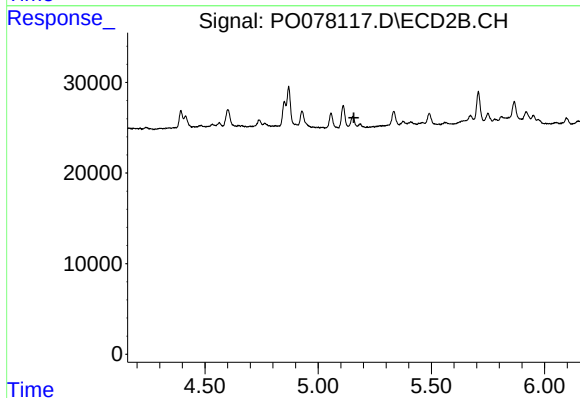
R.T.: 0.000 min
Exp R.T.: 5.062 min
Response: 0
Conc: N.D.



#19 AR-1242-4

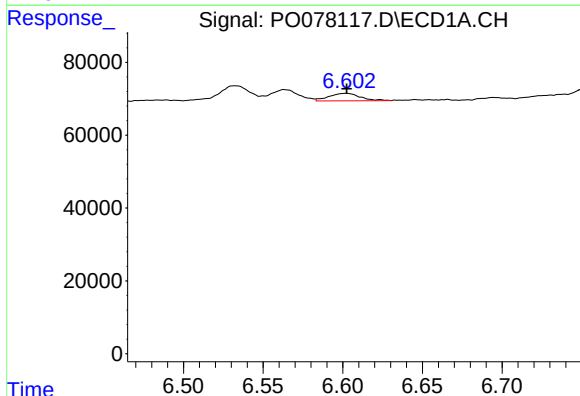
R.T.: 5.831 min
Delta R.T.: 0.000 min
Response: 33920
Conc: 24.26 ng/ml

Instrument :
ECD_O
ClientSampleId :



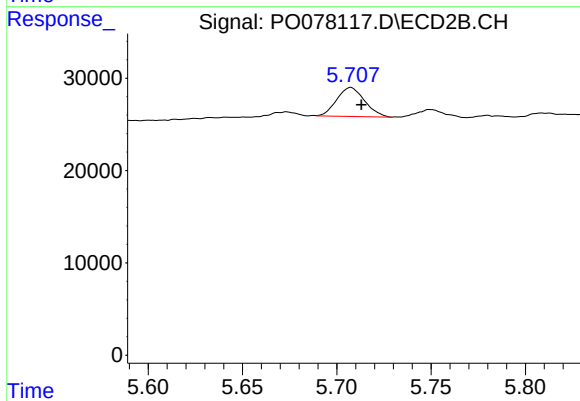
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.158 min
Response: 0
Conc: N.D.



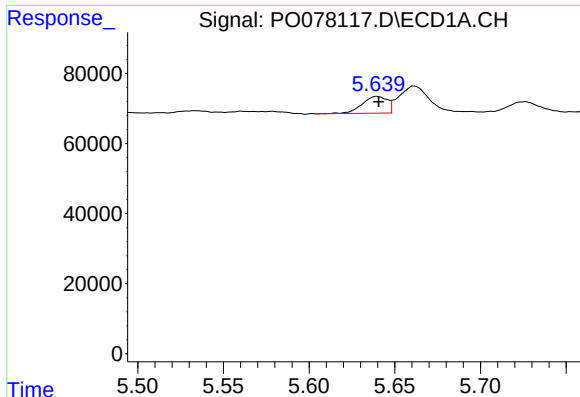
#20 AR-1242-5

R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 27856
Conc: 20.82 ng/ml



#20 AR-1242-5

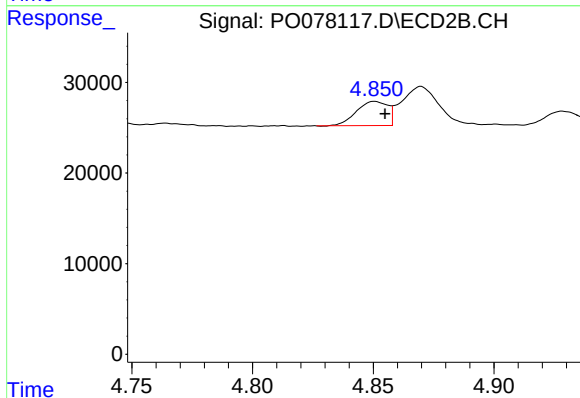
R.T.: 5.707 min
Delta R.T.: -0.006 min
Response: 32281
Conc: 39.37 ng/ml



#21 AR-1248-1

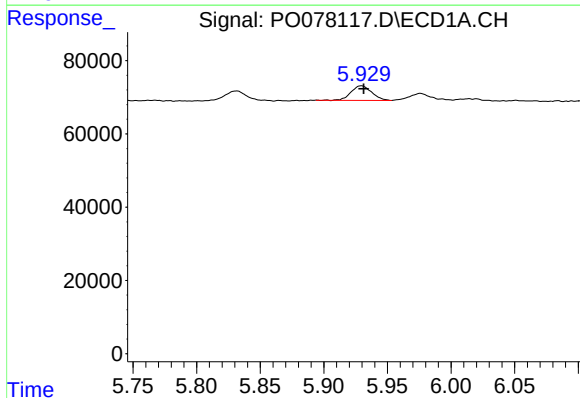
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 49039
Conc: 34.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



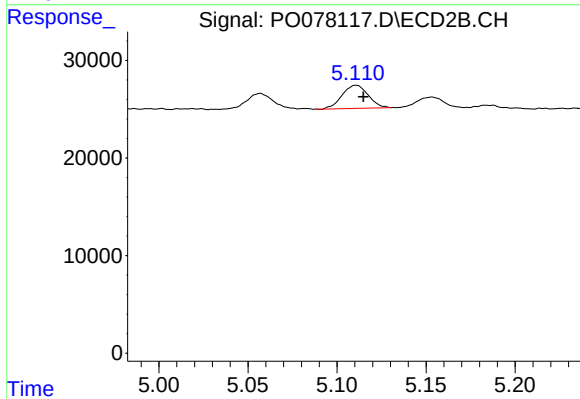
#21 AR-1248-1

R.T.: 4.851 min
Delta R.T.: -0.004 min
Response: 23897
Conc: 37.08 ng/ml



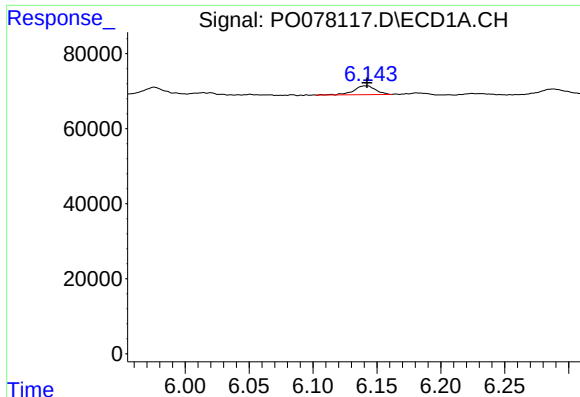
#22 AR-1248-2

R.T.: 5.930 min
Delta R.T.: -0.002 min
Response: 45125
Conc: 23.77 ng/ml



#22 AR-1248-2

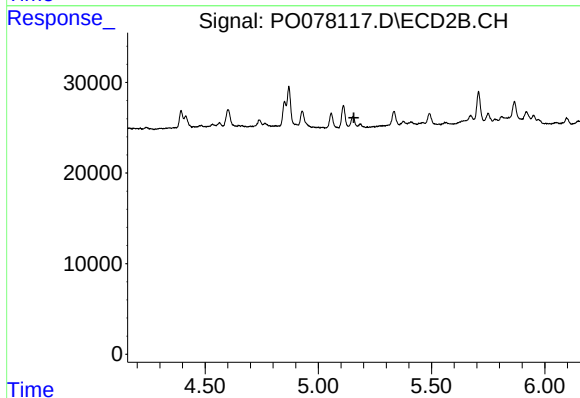
R.T.: 5.111 min
Delta R.T.: -0.004 min
Response: 24167
Conc: 25.28 ng/ml



#23 AR-1248-3

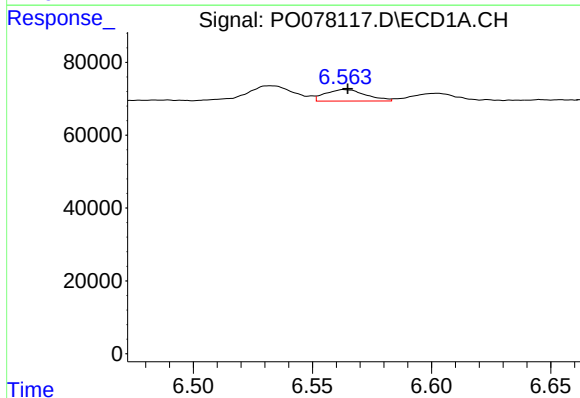
R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 28205
Conc: 12.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



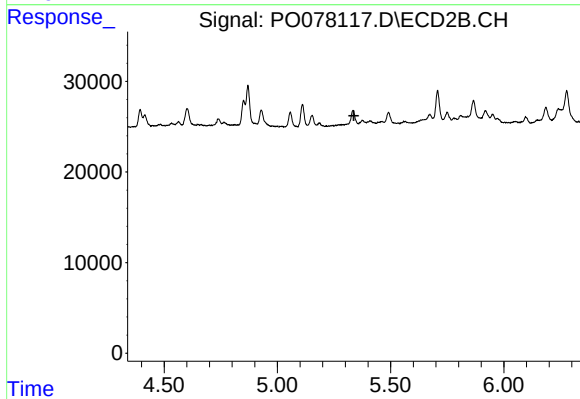
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.157 min
Response: 0
Conc: N.D.



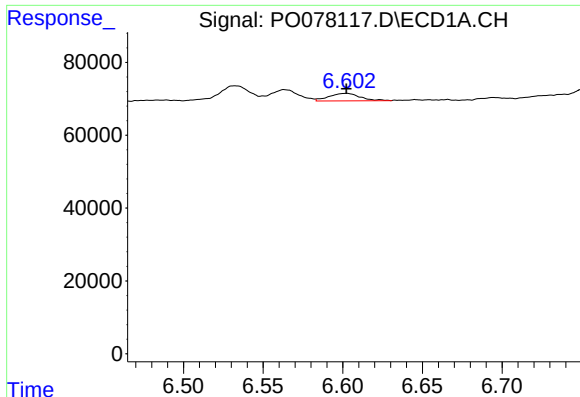
#24 AR-1248-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 37415
Conc: 16.07 ng/ml



#24 AR-1248-4

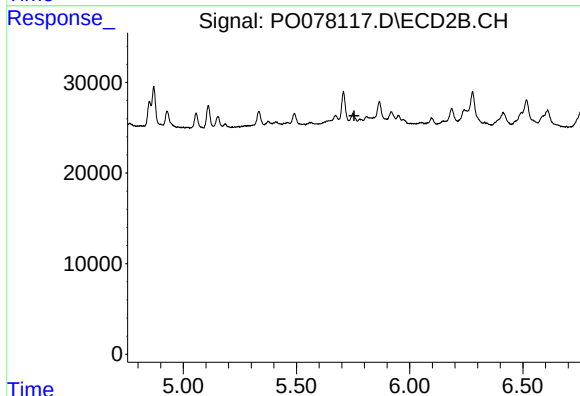
R.T.: 0.000 min
Exp R.T. : 5.338 min
Response: 0
Conc: N.D.



#25 AR-1248-5

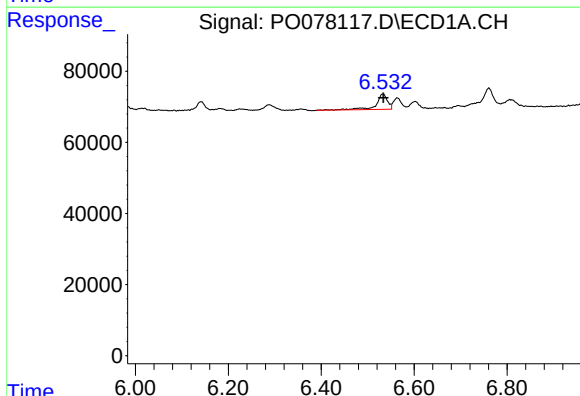
R.T.: 6.602 min
Delta R.T.: 0.000 min
Response: 27856
Conc: 12.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



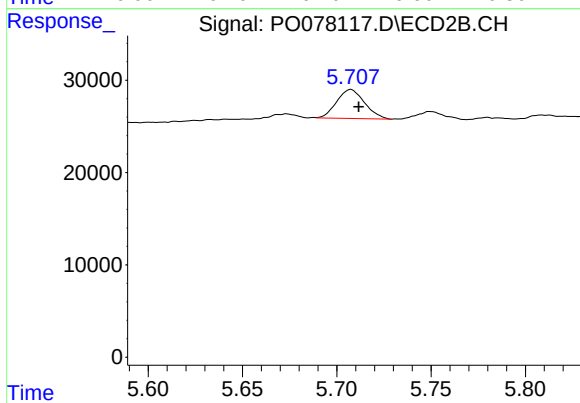
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.754 min
Response: 0
Conc: N.D.



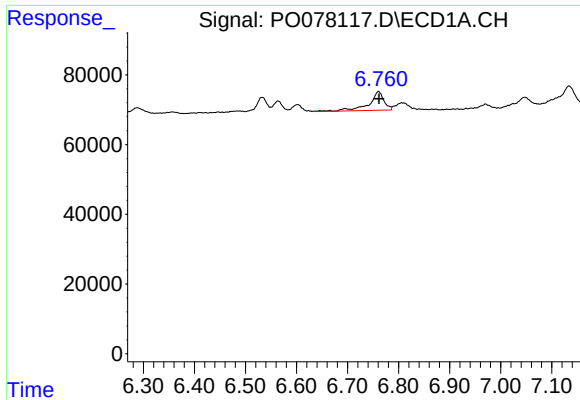
#26 AR-1254-1

R.T.: 6.532 min
Delta R.T.: -0.002 min
Response: 74146
Conc: 29.87 ng/ml



#26 AR-1254-1

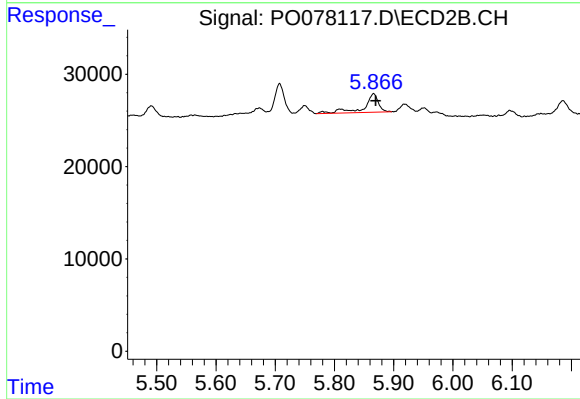
R.T.: 5.707 min
Delta R.T.: -0.004 min
Response: 32281
Conc: 18.72 ng/ml



#27 AR-1254-2

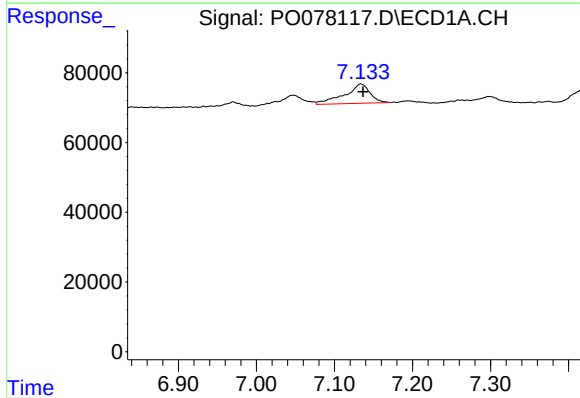
R.T.: 6.761 min
Delta R.T.: -0.001 min
Response: 109788
Conc: 28.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



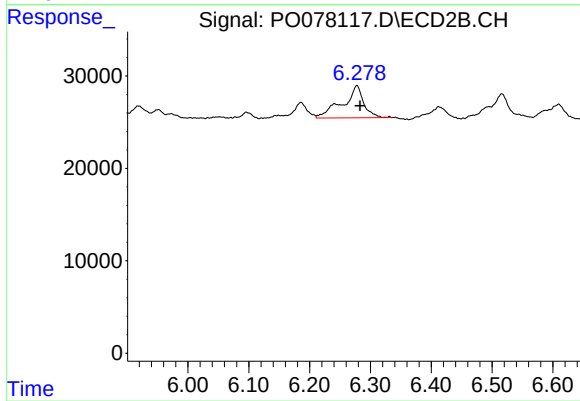
#27 AR-1254-2

R.T.: 5.866 min
Delta R.T.: -0.003 min
Response: 33951
Conc: 21.18 ng/ml



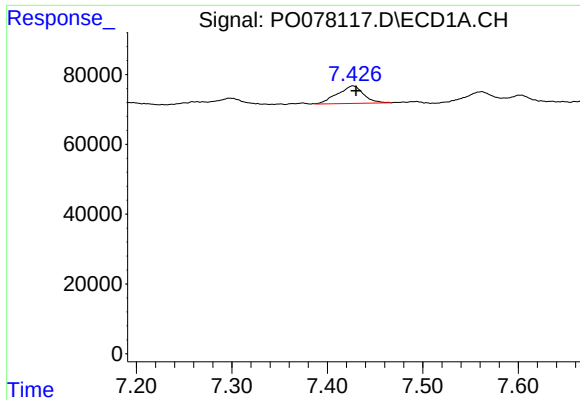
#28 AR-1254-3

R.T.: 7.134 min
Delta R.T.: -0.003 min
Response: 127201
Conc: 32.42 ng/ml



#28 AR-1254-3

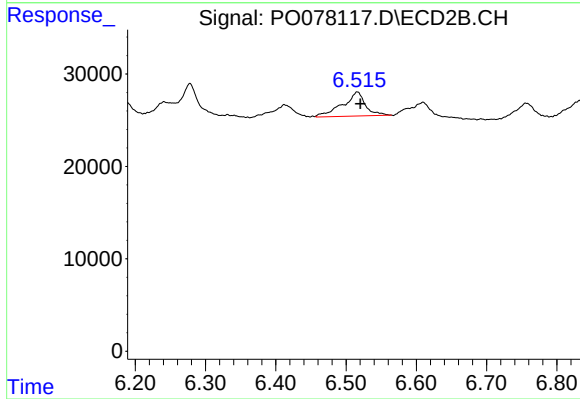
R.T.: 6.278 min
Delta R.T.: -0.005 min
Response: 84160
Conc: 35.26 ng/ml



#29 AR-1254-4

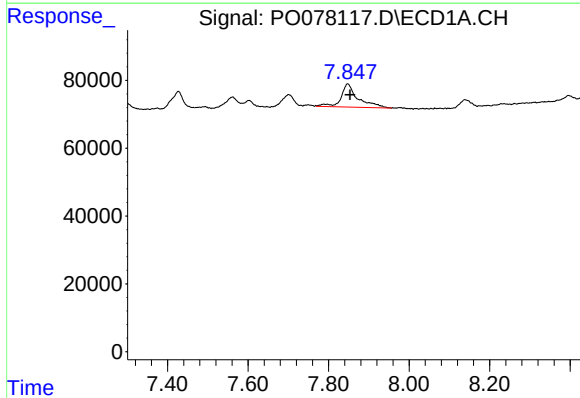
R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 95039
Conc: 35.00 ng/ml

Instrument :
ECD_O
ClientSampleId :



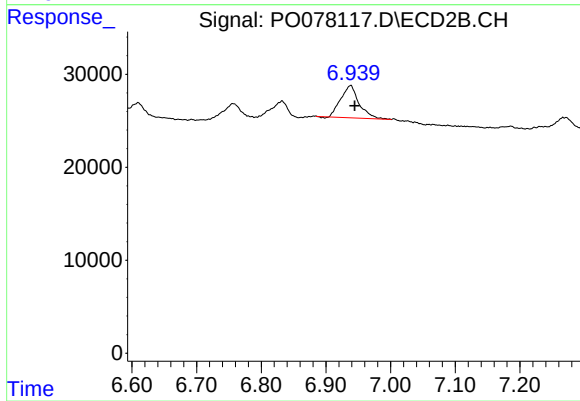
#29 AR-1254-4

R.T.: 6.516 min
Delta R.T.: -0.004 min
Response: 58254
Conc: 40.12 ng/ml



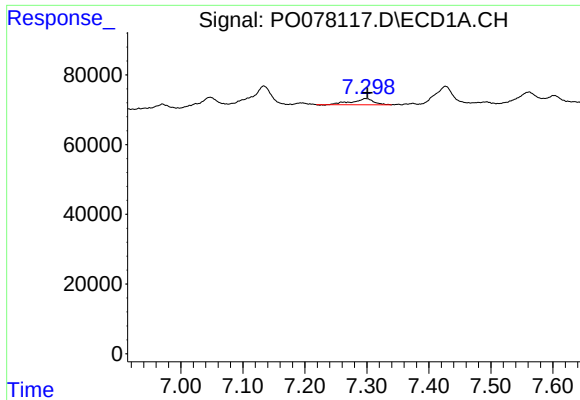
#30 AR-1254-5

R.T.: 7.847 min
Delta R.T.: -0.006 min
Response: 201508
Conc: 68.90 ng/ml



#30 AR-1254-5

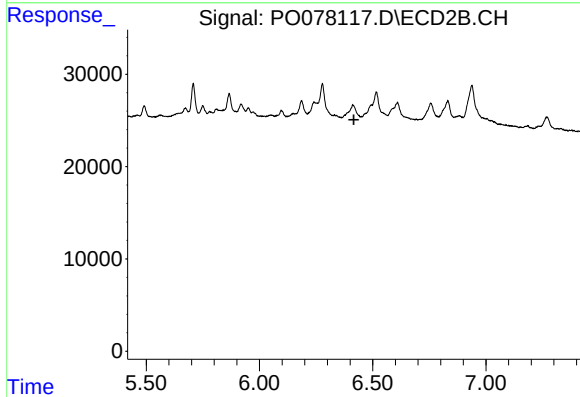
R.T.: 6.938 min
Delta R.T.: -0.006 min
Response: 68165
Conc: 29.99 ng/ml



#31 AR-1260-1

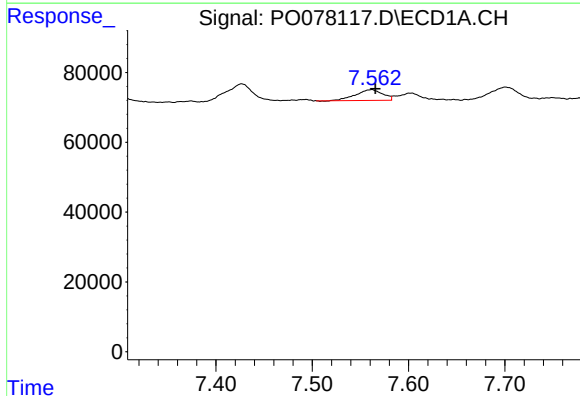
R.T.: 7.298 min
Delta R.T.: -0.003 min
Response: 43320
Conc: 15.44 ng/ml

Instrument :
ECD_O
ClientSampleId :



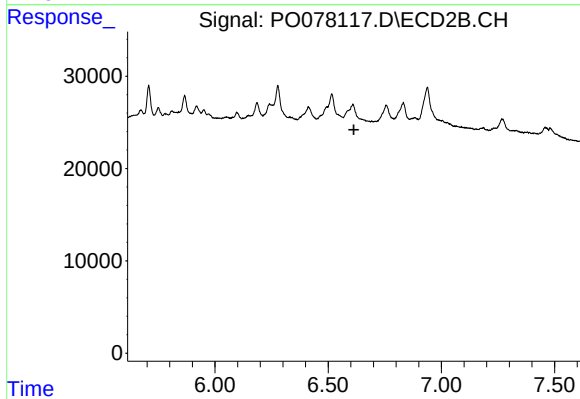
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 6.417 min
Response: 0
Conc: N.D.



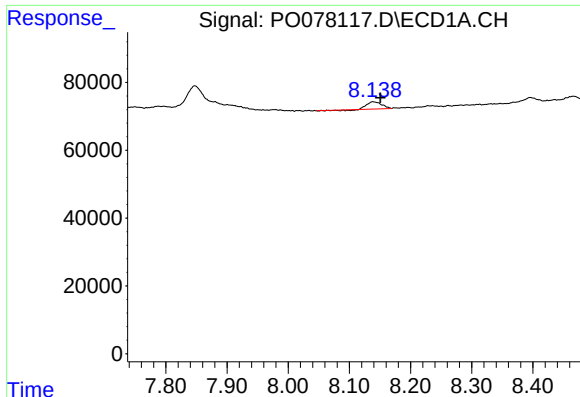
#32 AR-1260-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 60216
Conc: 17.90 ng/ml



#32 AR-1260-2

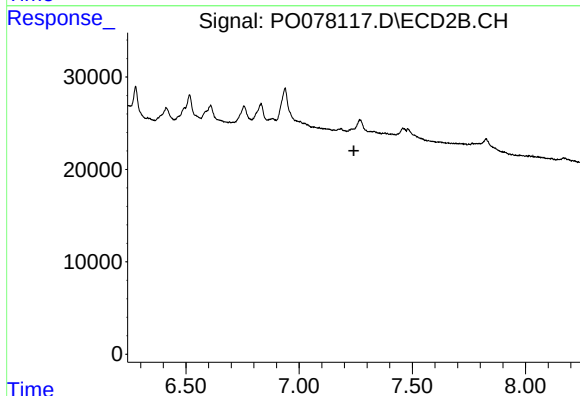
R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



#34 AR-1260-4

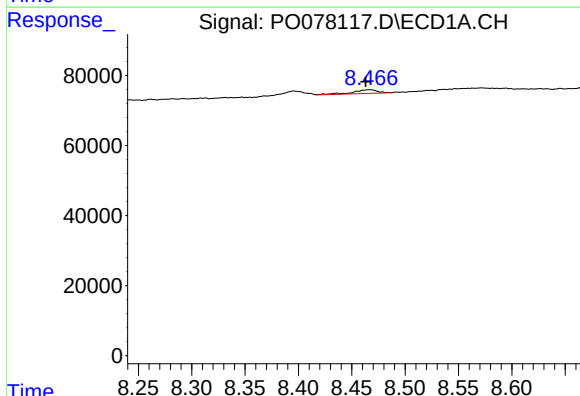
R.T.: 8.138 min
Delta R.T.: -0.013 min
Response: 34123
Conc: 12.74 ng/ml

Instrument :
ECD_O
ClientSampleId :



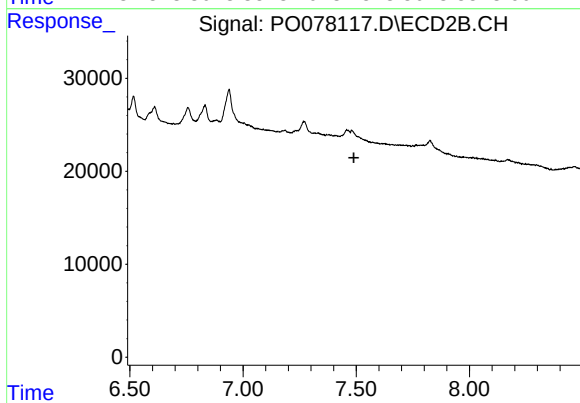
#34 AR-1260-4

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



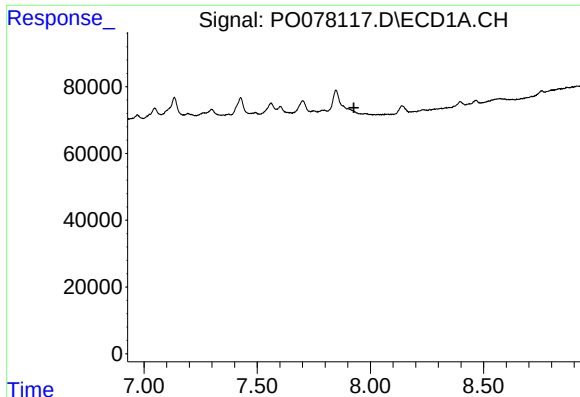
#35 AR-1260-5

R.T.: 8.466 min
Delta R.T.: 0.003 min
Response: 17985
Conc: 3.50 ng/ml



#35 AR-1260-5

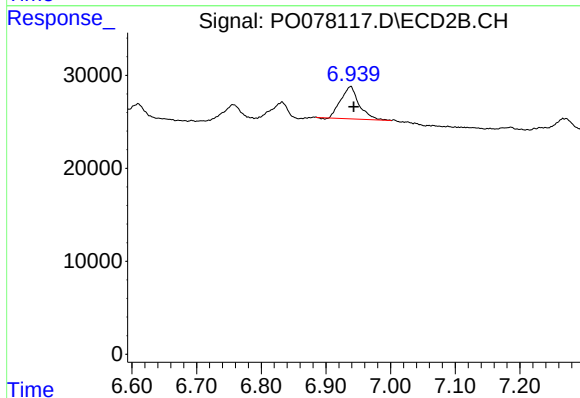
R.T.: 0.000 min
Exp R.T. : 7.489 min
Response: 0
Conc: N.D.



#36 AR-1262-1

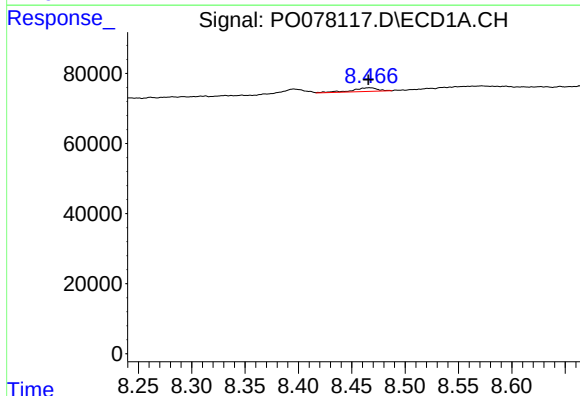
R.T.: 0.000 min
Exp R.T.: 7.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



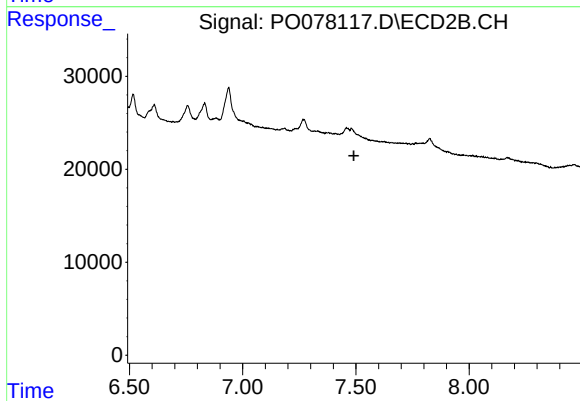
#36 AR-1262-1

R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 68165
Conc: 58.09 ng/ml



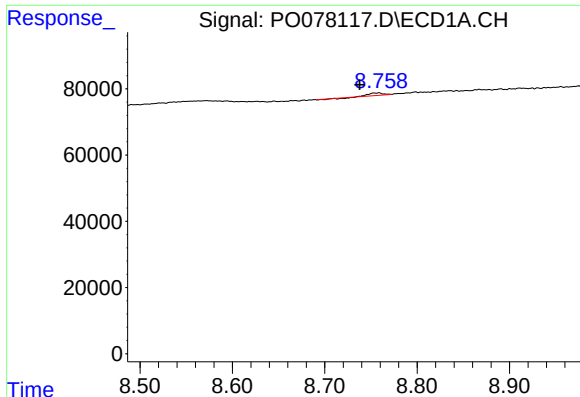
#37 AR-1262-2

R.T.: 8.466 min
Delta R.T.: 0.000 min
Response: 17985
Conc: 2.99 ng/ml



#37 AR-1262-2

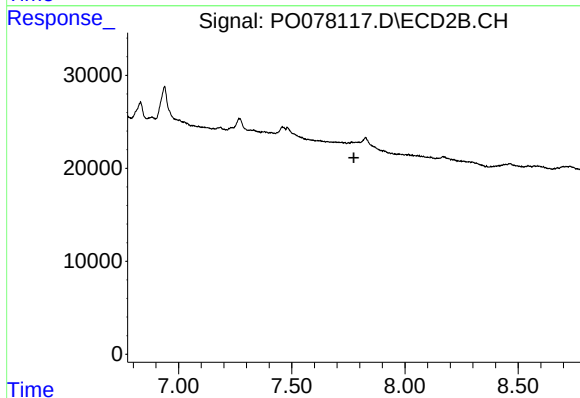
R.T.: 0.000 min
Exp R.T.: 7.491 min
Response: 0
Conc: N.D.



#38 AR-1262-3

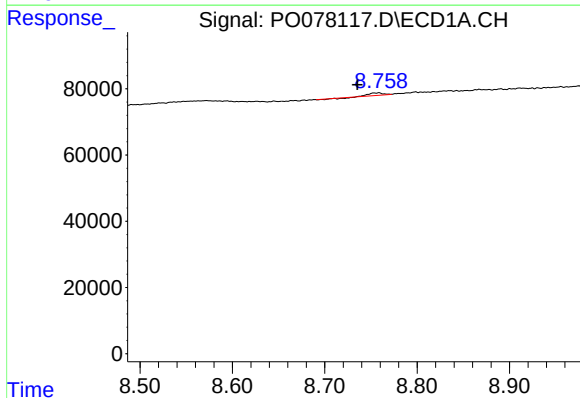
R.T.: 8.759 min
Delta R.T.: 0.021 min
Response: 5972
Conc: 1.48 ng/ml

Instrument :
ECD_O
ClientSampleId :



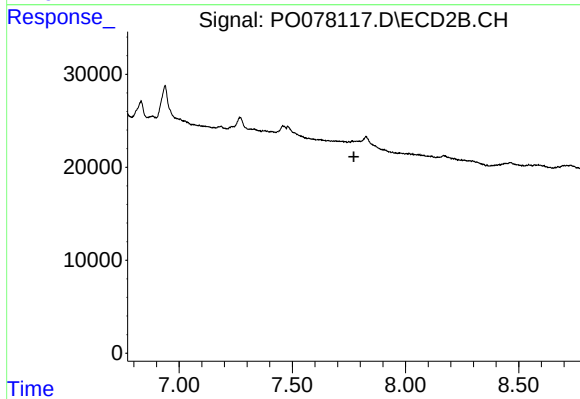
#38 AR-1262-3

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



#41 AR-1268-1

R.T.: 8.759 min
Delta R.T.: 0.023 min
Response: 5972
Conc: 0.84 ng/ml



#41 AR-1268-1

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