

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081120\
 Data File : P0070485.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Aug 2020 20:29
 Operator : DD\AJ
 Sample : L3650-11 5X
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 12 03:25:44 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Aug 06 13:04:06 2020
 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...	4.376	3.560	366405	221249	5.541	5.022
2)	SA Decachlor...	10.007	8.754	439105	323886	5.128	5.835
Target Compounds							
3)	L1 AR-1016-1	0.000	4.799	0	28188	N.D.	13.999 #
4)	L1 AR-1016-2	5.722f	4.799	143967	28188	34.813	9.920 #
7)	L1 AR-1016-5	6.180	5.301f	-4443	46499	N.D.	28.796 #
8)	L2 AR-1221-1	4.646	3.784f	35657	15256	42.528	25.148 #
12)	L3 AR-1232-2	0.000	4.799	0	28188	N.D.	22.705 #
13)	L3 AR-1232-3	5.722f	0.000	143967	0	80.737	N.D. #
16)	L4 AR-1242-1	0.000	4.799	0	28188	N.D.	17.220 #
17)	L4 AR-1242-2	5.722f	4.799	143967	28188	42.672	12.231 #
20)	L4 AR-1242-5	0.000	5.666f	0	92950	N.D.	55.725 #
21)	L5 AR-1248-1	0.000	4.799	0	28188	N.D.	23.681 #
24)	L5 AR-1248-4	6.595	0.000	168080	0	49.400	N.D. #
25)	L5 AR-1248-5	0.000	5.666f	0	92950	N.D.	45.097 #
26)	L6 AR-1254-1	6.595f	5.666f	168080	92950	47.234	26.542 #
27)	L6 AR-1254-2	0.000	5.784f	0	92929	N.D.	29.839 #
28)	L6 AR-1254-3	7.169	6.212	47363	64344	8.224	13.052 #
29)	L6 AR-1254-4	7.483	6.433f	73178	27546	14.028	7.654 #
30)	L6 AR-1254-5	0.000	6.852f	0	30092	N.D.	6.543 #
31)	L7 AR-1260-1	7.330	6.365	46559	110513	11.194	34.225 #
32)	L7 AR-1260-2	7.611	0.000	38494	0	6.411	N.D. #
33)	L7 AR-1260-3	0.000	6.686	0	47068	N.D.	12.855 #
34)	L7 AR-1260-4	8.192	0.000	63478	0	13.054	N.D. #
35)	L7 AR-1260-5	8.525f	7.409f	176615	114736	15.845	14.200
36)	L8 AR-1262-1	0.000	6.852f	0	30092	N.D.	11.904 #
37)	L8 AR-1262-2	8.525f	7.409f	176615	114736	14.019	12.525
38)	L8 AR-1262-3	8.779	0.000	65070	0	11.365	N.D. #
39)	L8 AR-1262-4	8.836	7.774	28923	103688	9.152	16.443 #
41)	L9 AR-1268-1	8.779	0.000	65070	0	4.105	N.D. #
42)	L9 AR-1268-2	8.836f	7.774	28923	103688	2.126	10.749 #
43)	L9 AR-1268-3	0.000	7.948f	0	41712	N.D.	5.187 #
45)	L9 AR-1268-5	9.744	0.000	34205	0	1.089	N.D. #

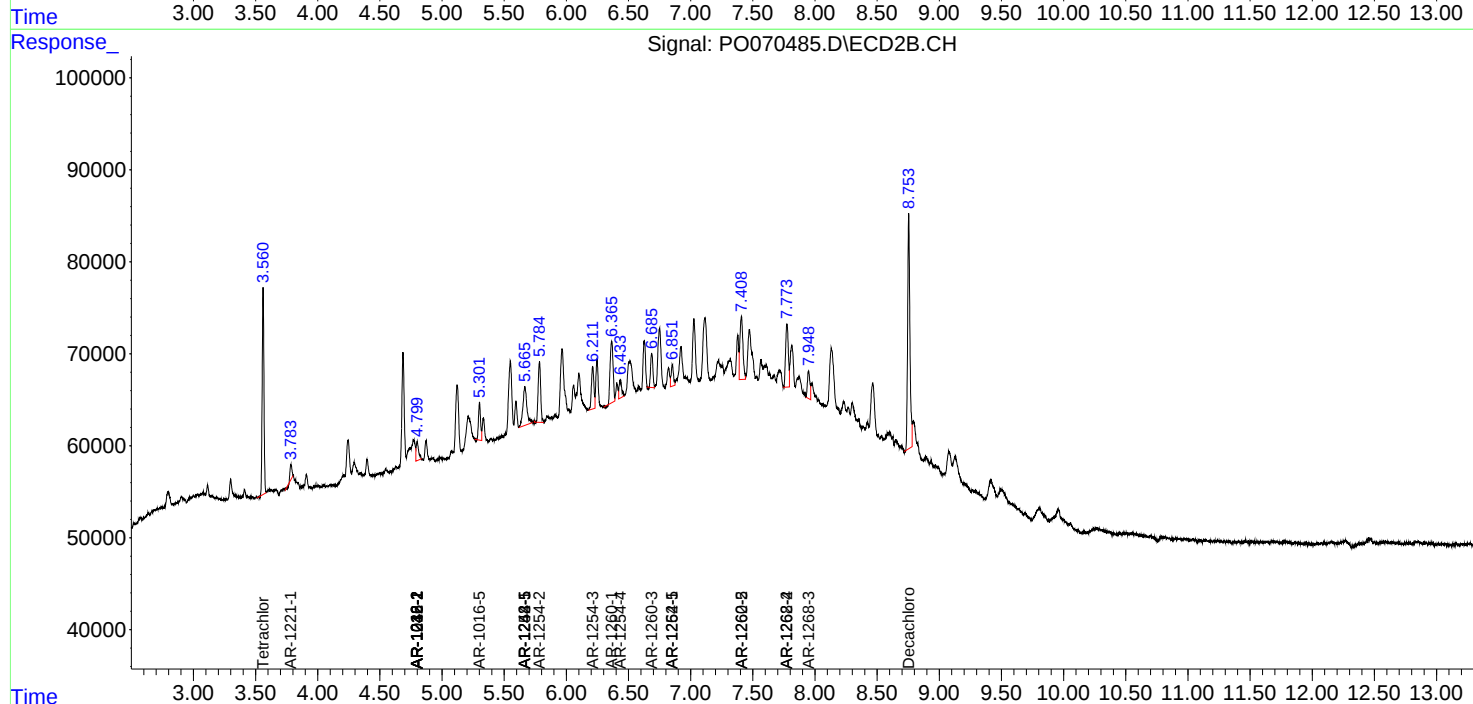
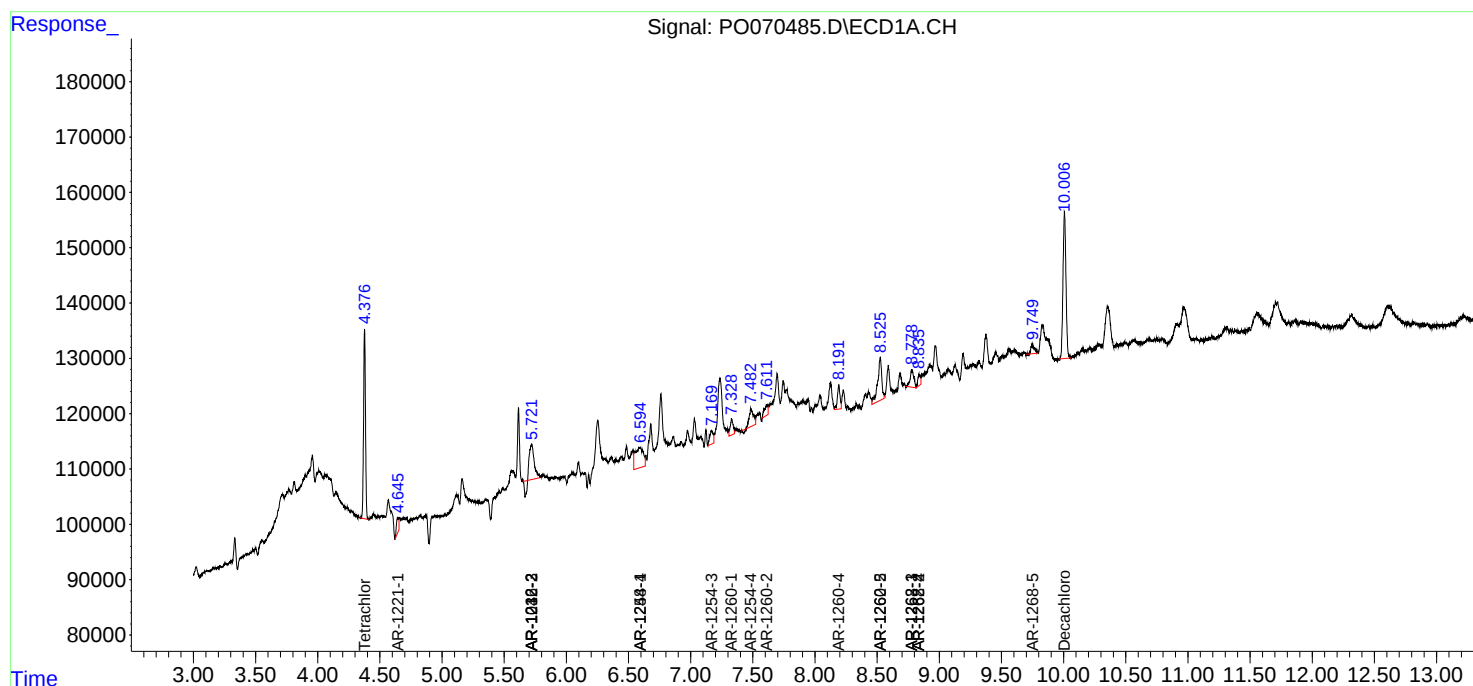
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

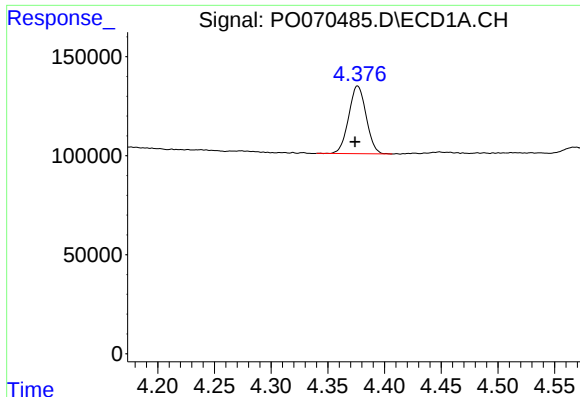
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081120\
Data File : PO070485.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Aug 2020 20:29
Operator : DD\AJ
Sample : L3650-11 5X
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 12 03:25:44 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080620.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Aug 06 13:04:06 2020
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

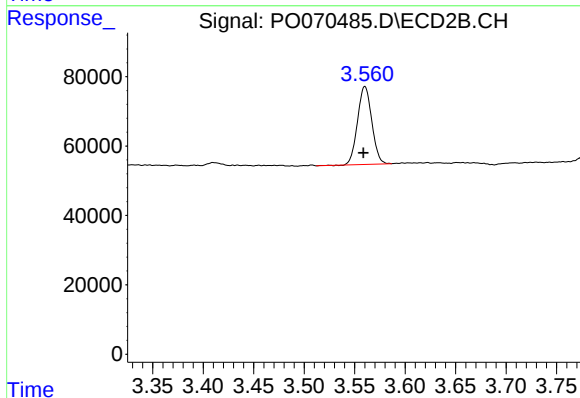




#1 Tetrachloro-m-xylene

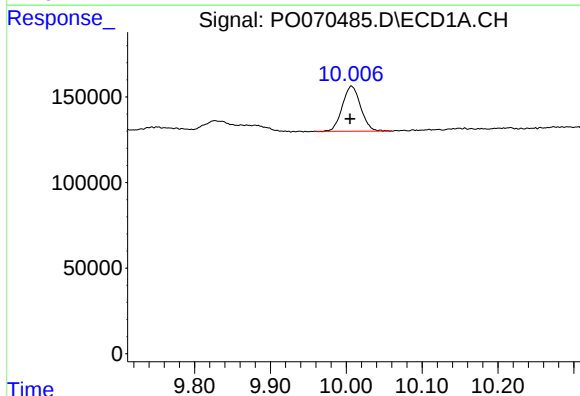
R.T.: 4.376 min
Delta R.T.: 0.002 min
Response: 366405
Conc: 5.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



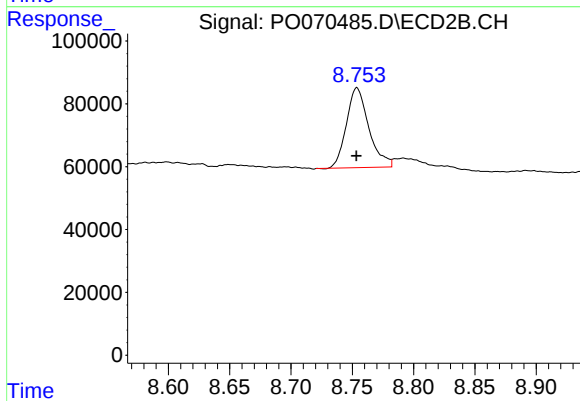
#1 Tetrachloro-m-xylene

R.T.: 3.560 min
Delta R.T.: 0.001 min
Response: 221249
Conc: 5.02 ng/ml



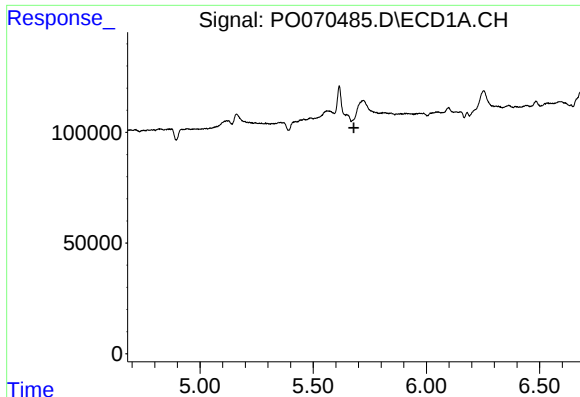
#2 Decachlorobiphenyl

R.T.: 10.007 min
Delta R.T.: 0.002 min
Response: 439105
Conc: 5.13 ng/ml



#2 Decachlorobiphenyl

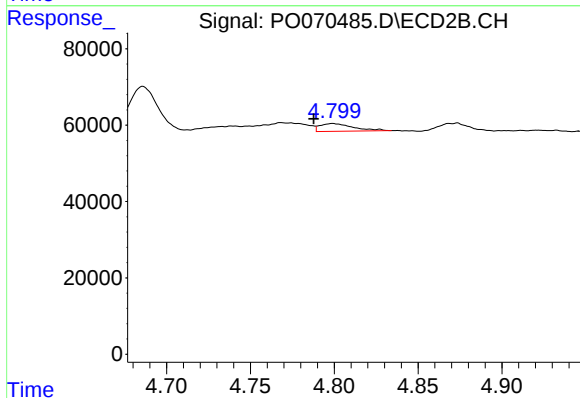
R.T.: 8.754 min
Delta R.T.: 0.000 min
Response: 323886
Conc: 5.83 ng/ml



#3 AR-1016-1

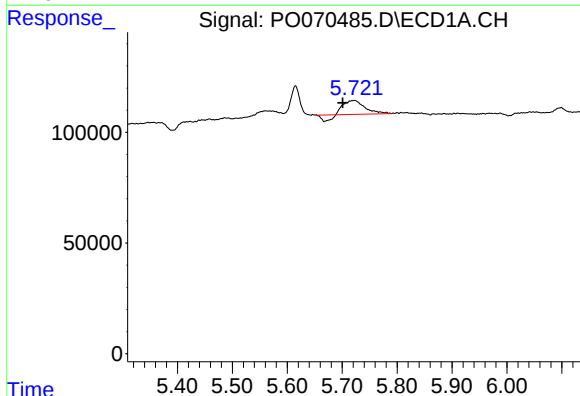
R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



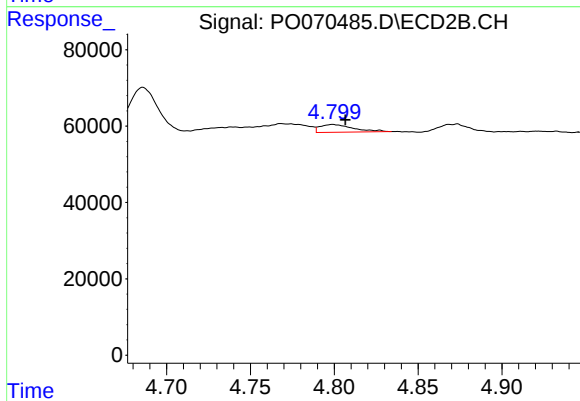
#3 AR-1016-1

R.T.: 4.799 min
Delta R.T.: 0.011 min
Response: 28188
Conc: 14.00 ng/ml



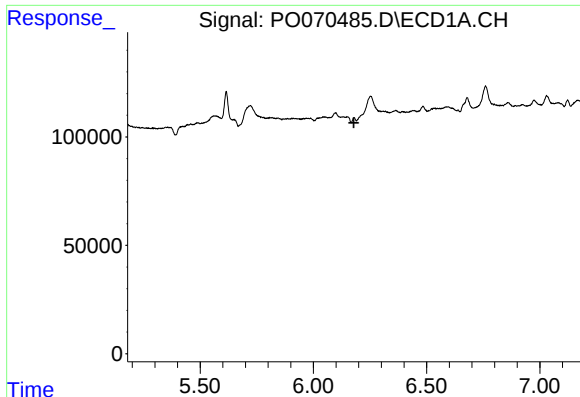
#4 AR-1016-2

R.T.: 5.722 min
Delta R.T.: 0.021 min
Response: 143967
Conc: 34.81 ng/ml



#4 AR-1016-2

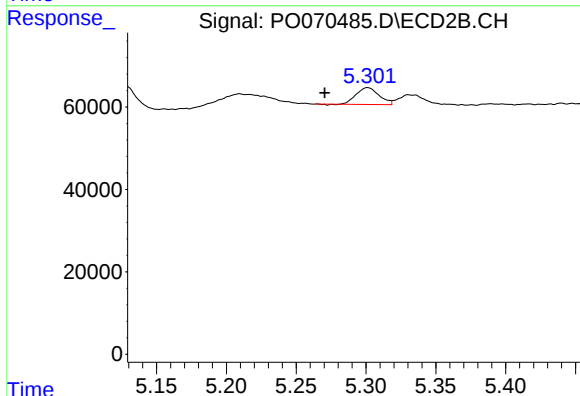
R.T.: 4.799 min
Delta R.T.: -0.008 min
Response: 28188
Conc: 9.92 ng/ml



#7 AR-1016-5

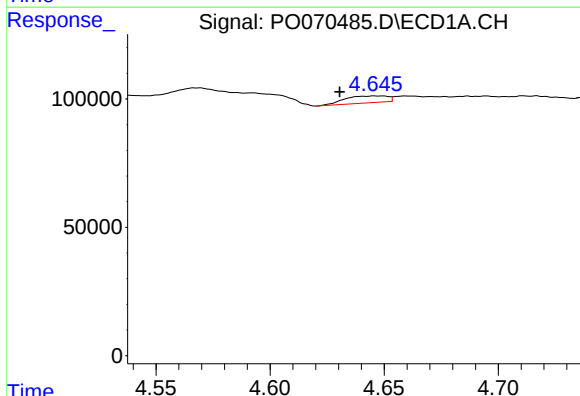
R.T.: 6.180 min
Delta R.T.: 0.000 min
Response: -4443
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



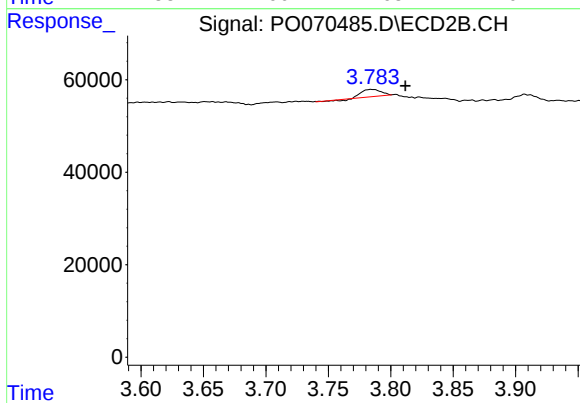
#7 AR-1016-5

R.T.: 5.301 min
Delta R.T.: 0.031 min
Response: 46499
Conc: 28.80 ng/ml



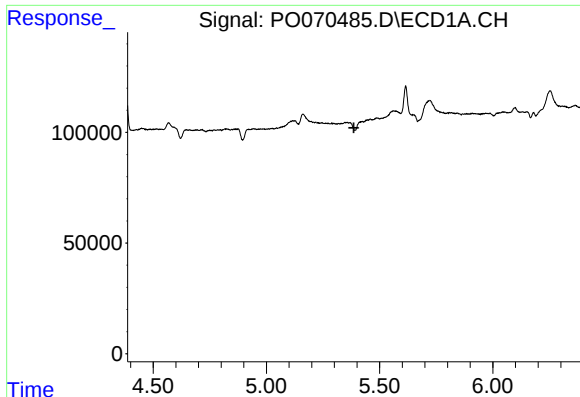
#8 AR-1221-1

R.T.: 4.646 min
Delta R.T.: 0.015 min
Response: 35657
Conc: 42.53 ng/ml



#8 AR-1221-1

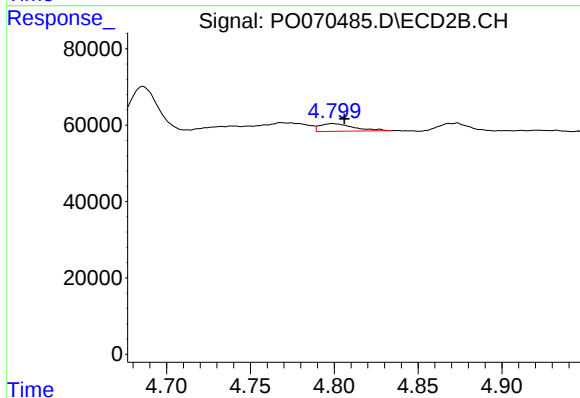
R.T.: 3.784 min
Delta R.T.: -0.028 min
Response: 15256
Conc: 25.15 ng/ml



#12 AR-1232-2

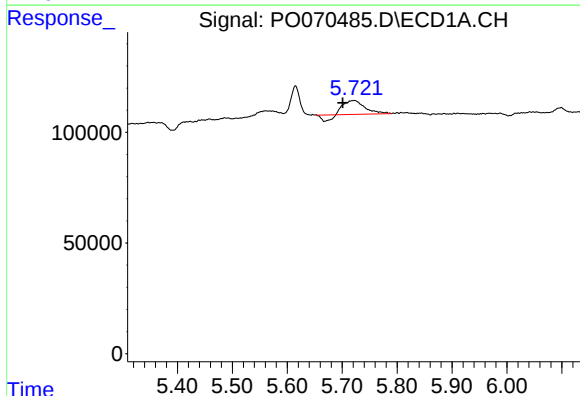
R.T.: 0.000 min
Exp R.T.: 5.386 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



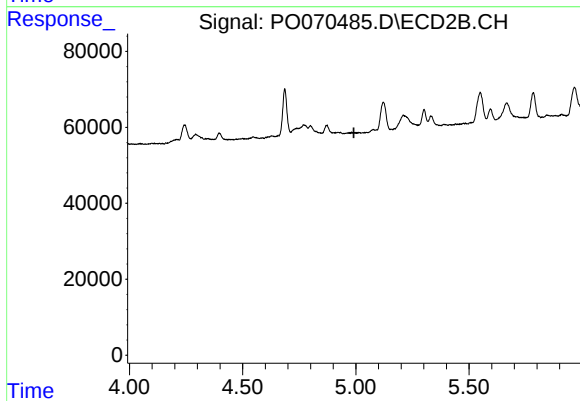
#12 AR-1232-2

R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 28188
Conc: 22.70 ng/ml



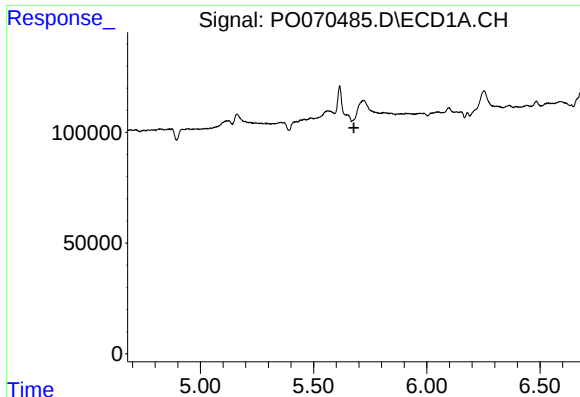
#13 AR-1232-3

R.T.: 5.722 min
Delta R.T.: 0.021 min
Response: 143967
Conc: 80.74 ng/ml



#13 AR-1232-3

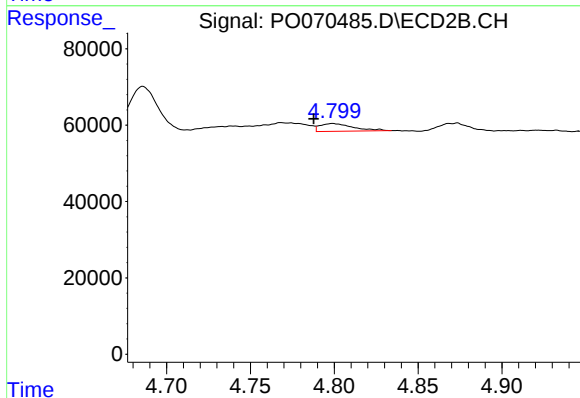
R.T.: 0.000 min
Exp R.T.: 4.991 min
Response: 0
Conc: N.D.



#16 AR-1242-1

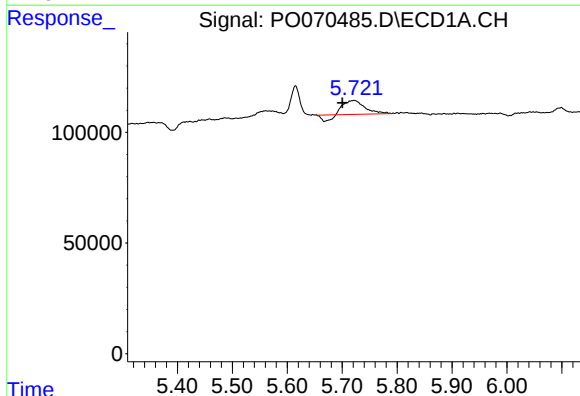
R.T.: 0.000 min
Exp R.T.: 5.678 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



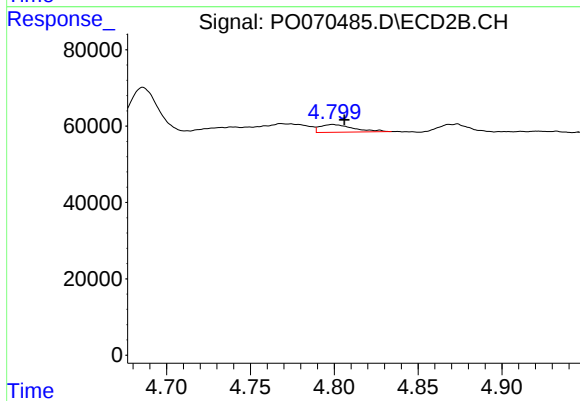
#16 AR-1242-1

R.T.: 4.799 min
Delta R.T.: 0.011 min
Response: 28188
Conc: 17.22 ng/ml



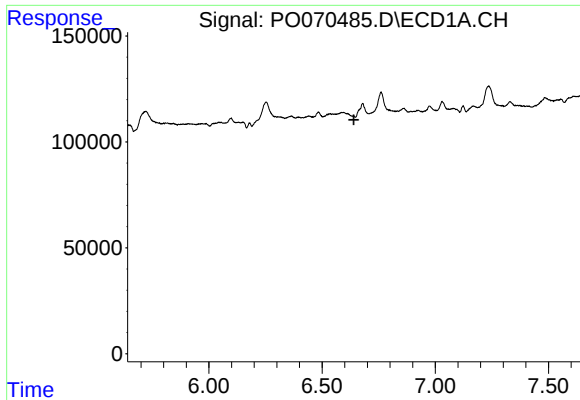
#17 AR-1242-2

R.T.: 5.722 min
Delta R.T.: 0.022 min
Response: 143967
Conc: 42.67 ng/ml



#17 AR-1242-2

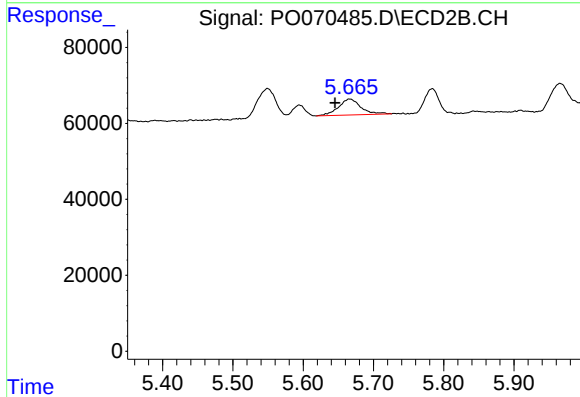
R.T.: 4.799 min
Delta R.T.: -0.007 min
Response: 28188
Conc: 12.23 ng/ml



#20 AR-1242-5

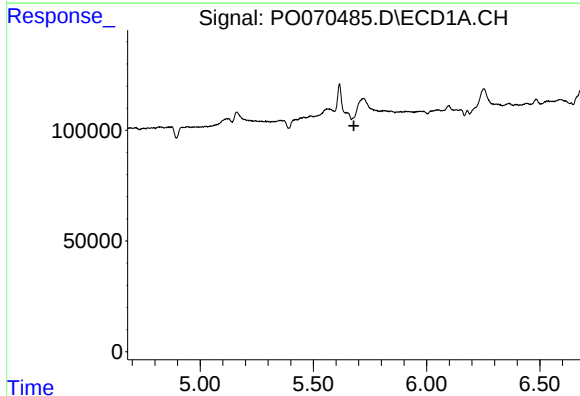
R.T.: 0.000 min
Exp R.T.: 6.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



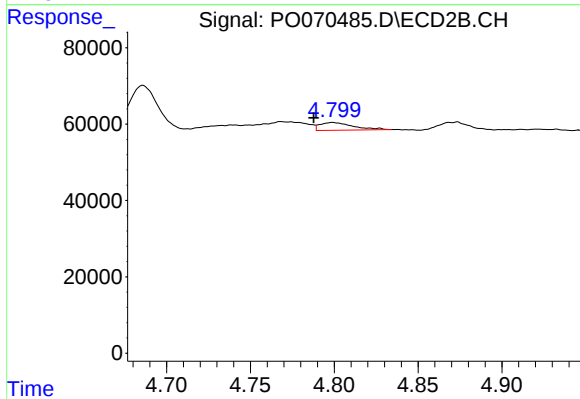
#20 AR-1242-5

R.T.: 5.666 min
Delta R.T.: 0.021 min
Response: 92950
Conc: 55.72 ng/ml



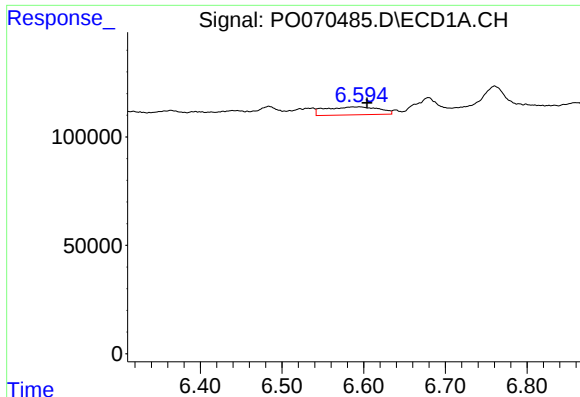
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.679 min
Response: 0
Conc: N.D.



#21 AR-1248-1

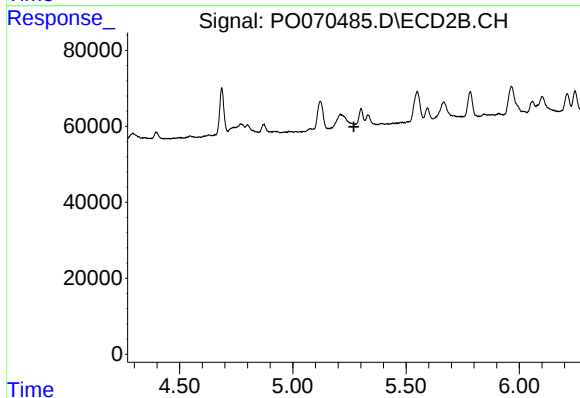
R.T.: 4.799 min
Delta R.T.: 0.011 min
Response: 28188
Conc: 23.68 ng/ml



#24 AR-1248-4

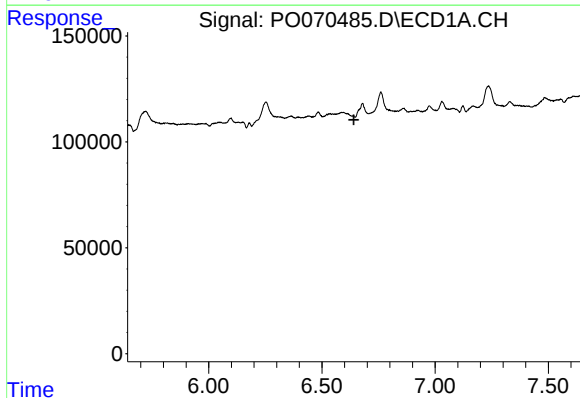
R.T.: 6.595 min
Delta R.T.: -0.009 min
Response: 168080
Conc: 49.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



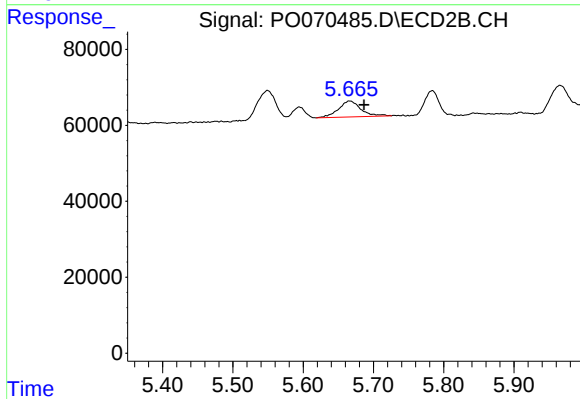
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.269 min
Response: 0
Conc: N.D.



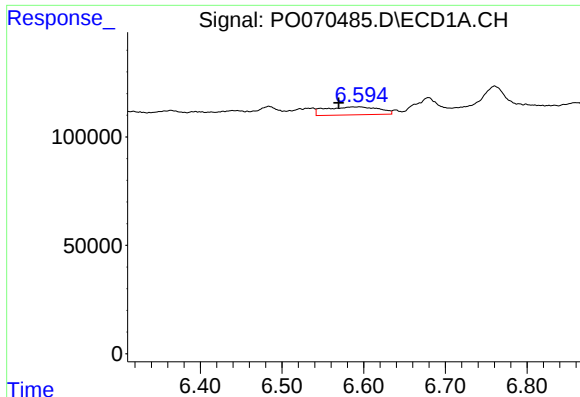
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.641 min
Response: 0
Conc: N.D.



#25 AR-1248-5

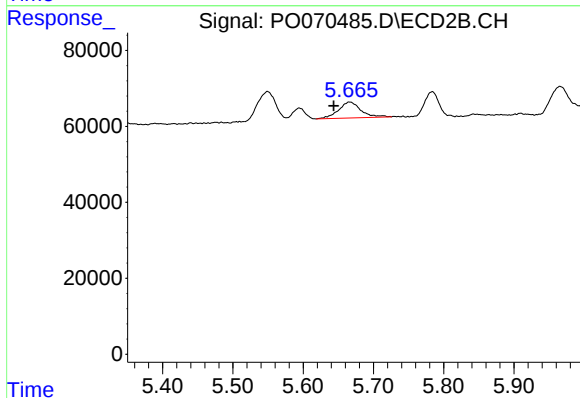
R.T.: 5.666 min
Delta R.T.: -0.021 min
Response: 92950
Conc: 45.10 ng/ml



#26 AR-1254-1

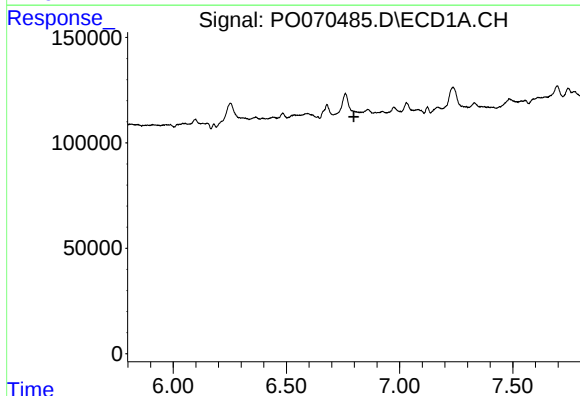
R.T.: 6.595 min
Delta R.T.: 0.026 min
Response: 168080
Conc: 47.23 ng/ml

Instrument :
ECD_O
ClientSampleId :



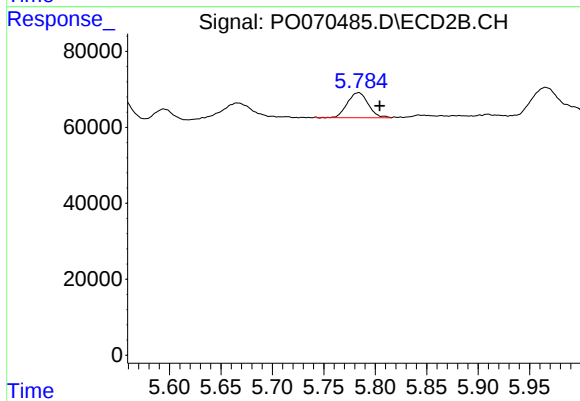
#26 AR-1254-1

R.T.: 5.666 min
Delta R.T.: 0.022 min
Response: 92950
Conc: 26.54 ng/ml



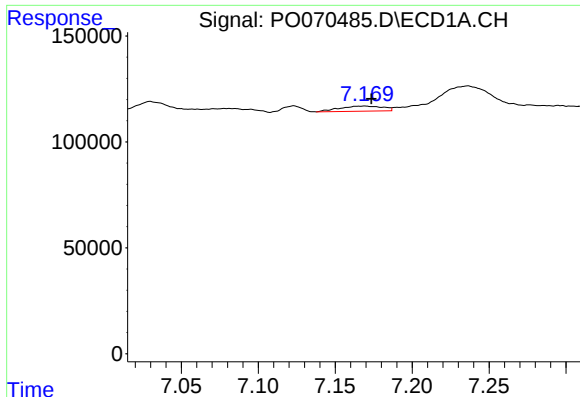
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#27 AR-1254-2

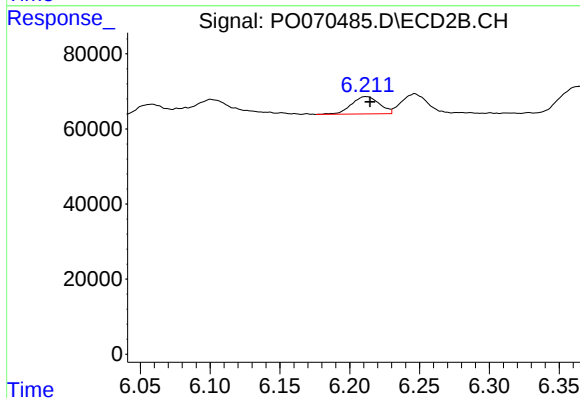
R.T.: 5.784 min
Delta R.T.: -0.021 min
Response: 92929
Conc: 29.84 ng/ml



#28 AR-1254-3

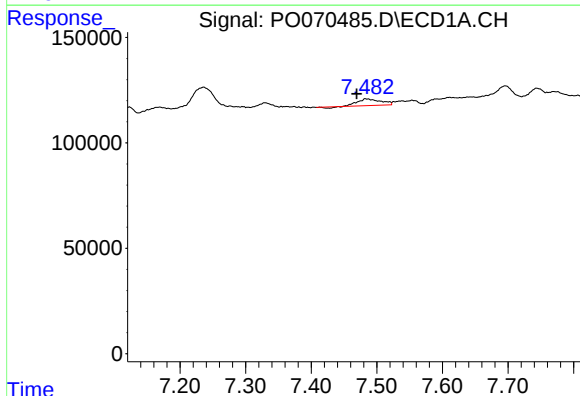
R.T.: 7.169 min
Delta R.T.: -0.004 min
Response: 47363
Conc: 8.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



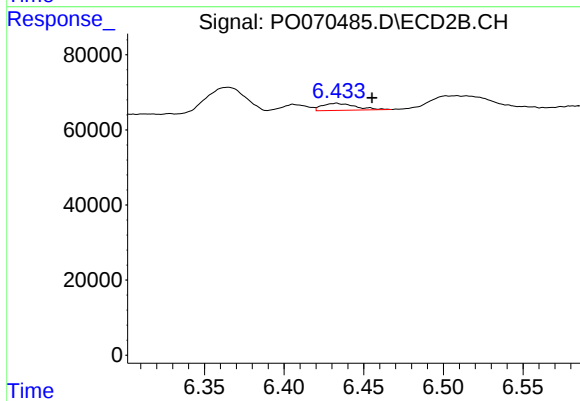
#28 AR-1254-3

R.T.: 6.212 min
Delta R.T.: -0.003 min
Response: 64344
Conc: 13.05 ng/ml



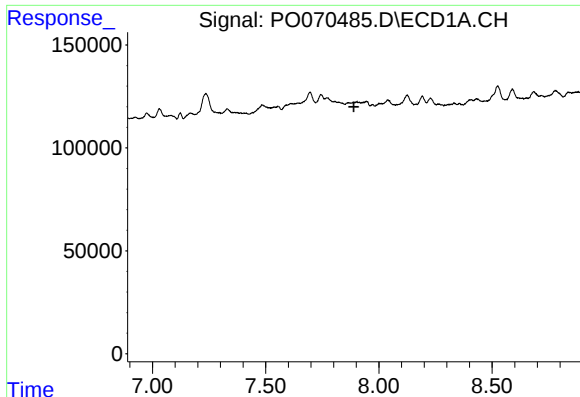
#29 AR-1254-4

R.T.: 7.483 min
Delta R.T.: 0.013 min
Response: 73178
Conc: 14.03 ng/ml



#29 AR-1254-4

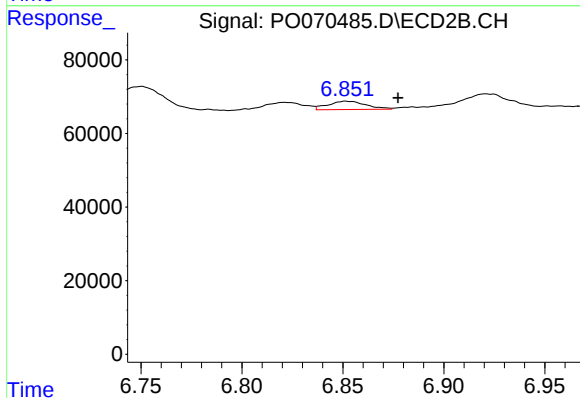
R.T.: 6.433 min
Delta R.T.: -0.022 min
Response: 27546
Conc: 7.65 ng/ml



#30 AR-1254-5

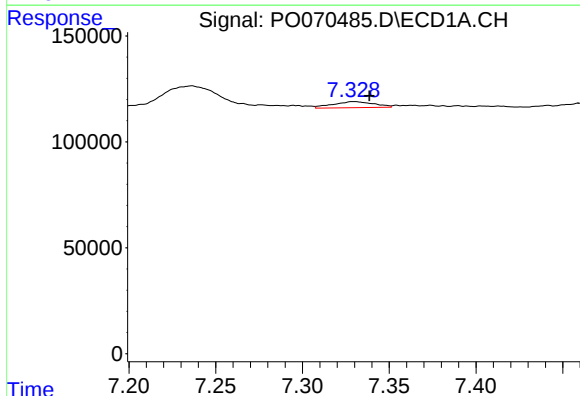
R.T.: 0.000 min
Exp R.T.: 7.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



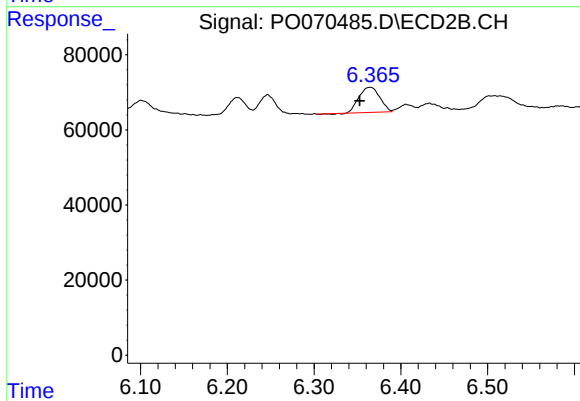
#30 AR-1254-5

R.T.: 6.852 min
Delta R.T.: -0.026 min
Response: 30092
Conc: 6.54 ng/ml



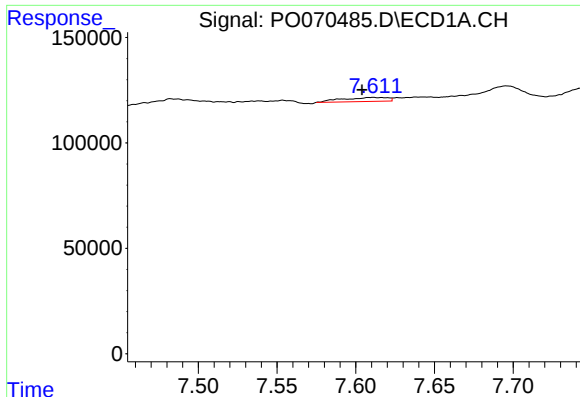
#31 AR-1260-1

R.T.: 7.330 min
Delta R.T.: -0.009 min
Response: 46559
Conc: 11.19 ng/ml



#31 AR-1260-1

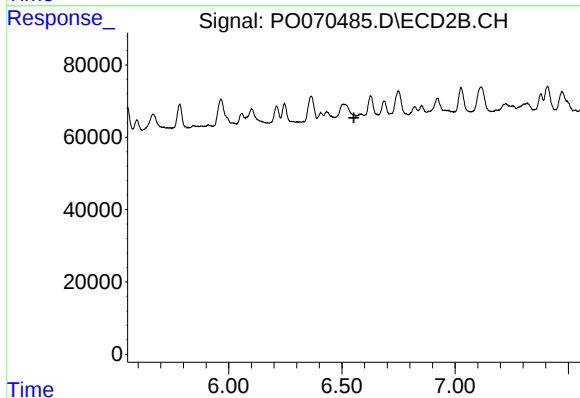
R.T.: 6.365 min
Delta R.T.: 0.012 min
Response: 110513
Conc: 34.22 ng/ml



#32 AR-1260-2

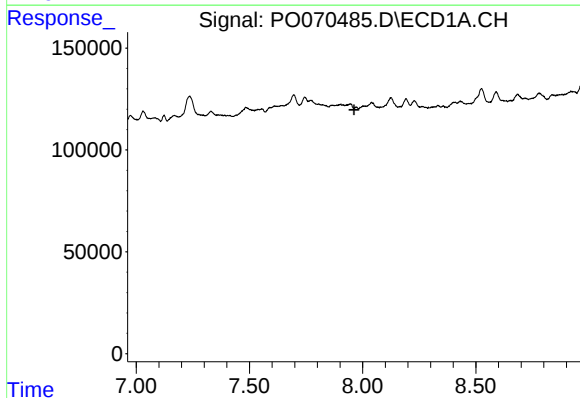
R.T.: 7.611 min
Delta R.T.: 0.007 min
Response: 38494
Conc: 6.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



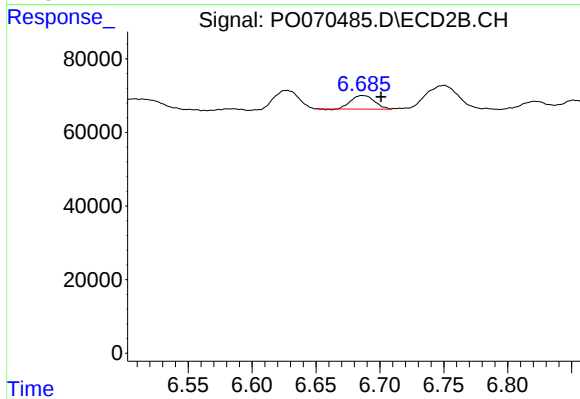
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



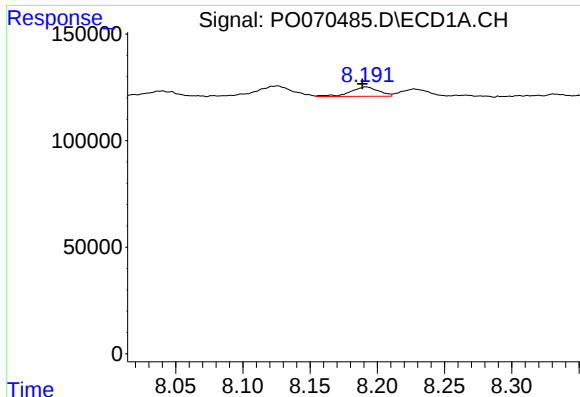
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.962 min
Response: 0
Conc: N.D.



#33 AR-1260-3

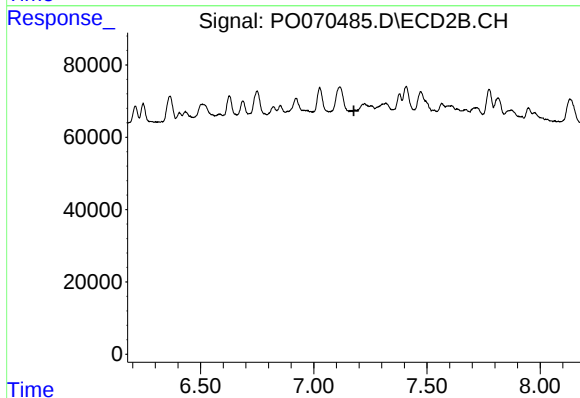
R.T.: 6.686 min
Delta R.T.: -0.015 min
Response: 47068
Conc: 12.86 ng/ml



#34 AR-1260-4

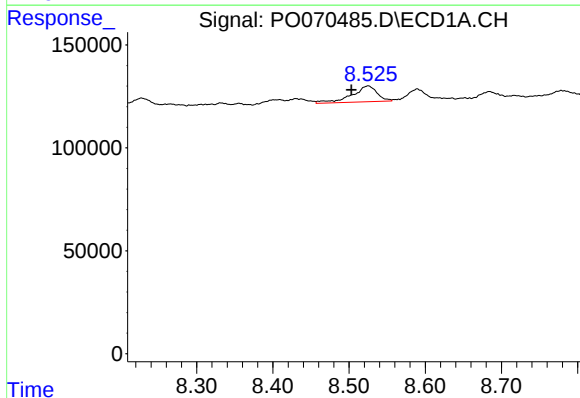
R.T.: 8.192 min
Delta R.T.: 0.003 min
Response: 63478
Conc: 13.05 ng/ml

Instrument :
ECD_O
ClientSampleId :



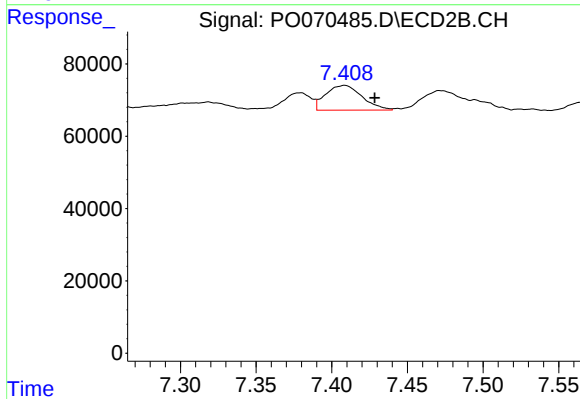
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.177 min
Response: 0
Conc: N.D.



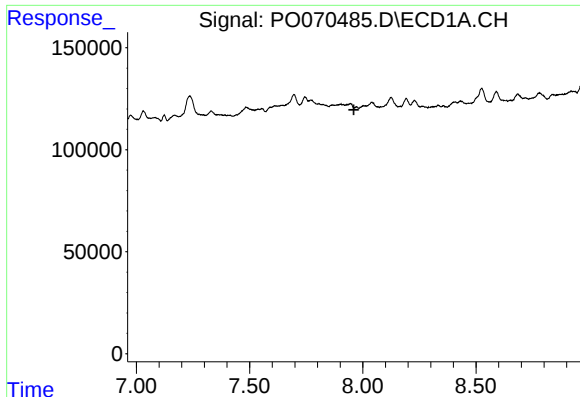
#35 AR-1260-5

R.T.: 8.525 min
Delta R.T.: 0.022 min
Response: 176615
Conc: 15.85 ng/ml



#35 AR-1260-5

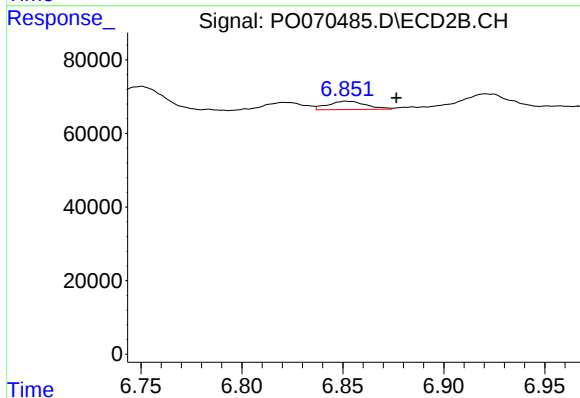
R.T.: 7.409 min
Delta R.T.: -0.020 min
Response: 114736
Conc: 14.20 ng/ml



#36 AR-1262-1

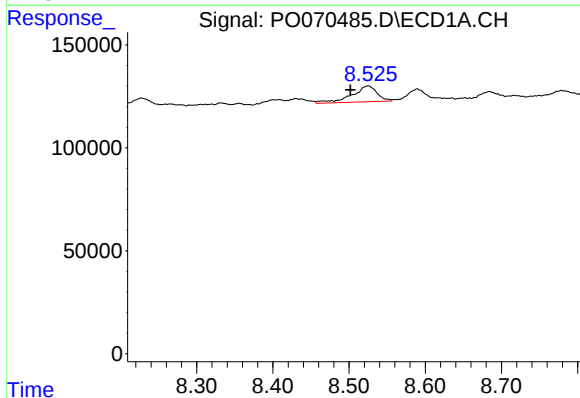
R.T.: 0.000 min
Exp R.T.: 7.961 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



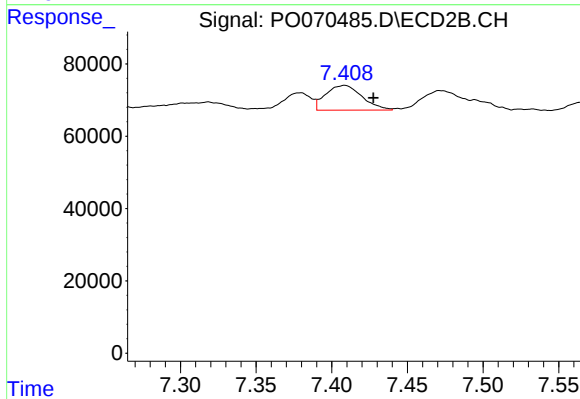
#36 AR-1262-1

R.T.: 6.852 min
Delta R.T.: -0.025 min
Response: 30092
Conc: 11.90 ng/ml



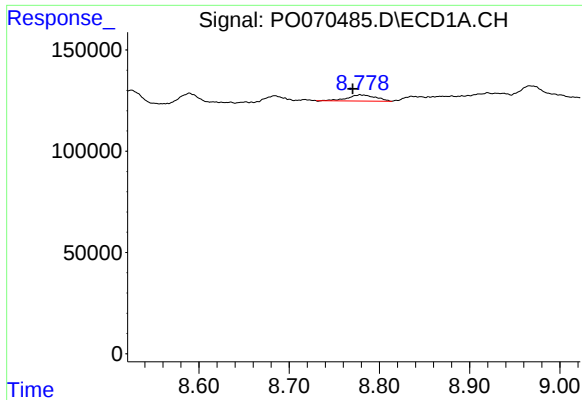
#37 AR-1262-2

R.T.: 8.525 min
Delta R.T.: 0.023 min
Response: 176615
Conc: 14.02 ng/ml



#37 AR-1262-2

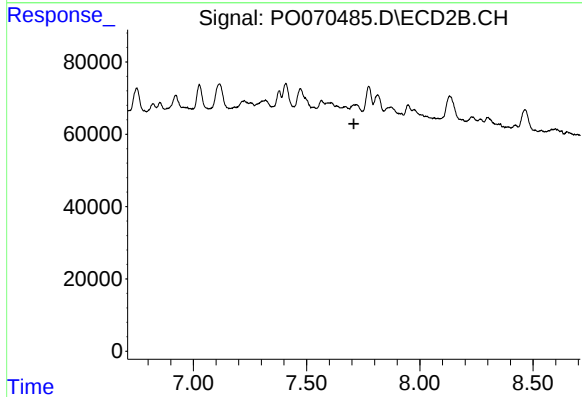
R.T.: 7.409 min
Delta R.T.: -0.019 min
Response: 114736
Conc: 12.53 ng/ml



#38 AR-1262-3

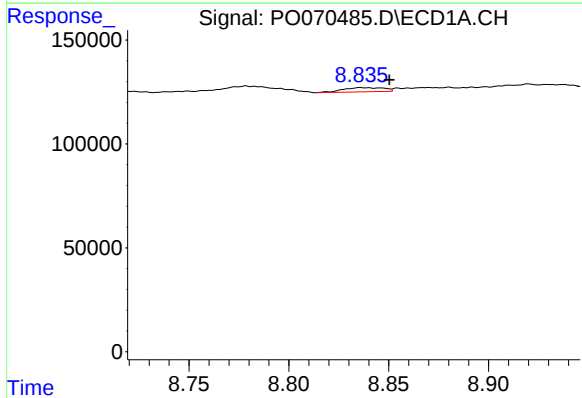
R.T.: 8.779 min
Delta R.T.: 0.008 min
Response: 65070
Conc: 11.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



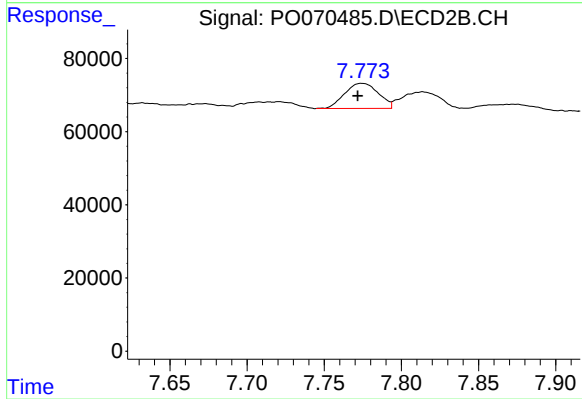
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



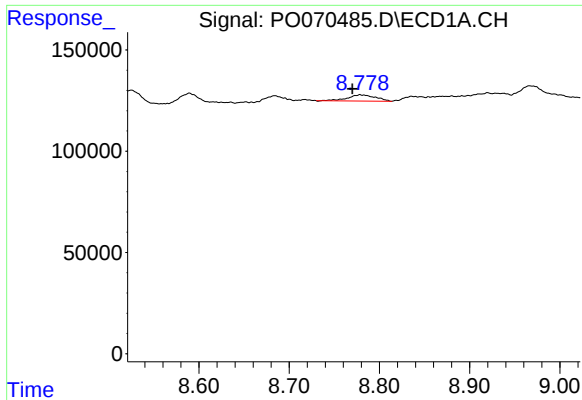
#39 AR-1262-4

R.T.: 8.836 min
Delta R.T.: -0.015 min
Response: 28923
Conc: 9.15 ng/ml



#39 AR-1262-4

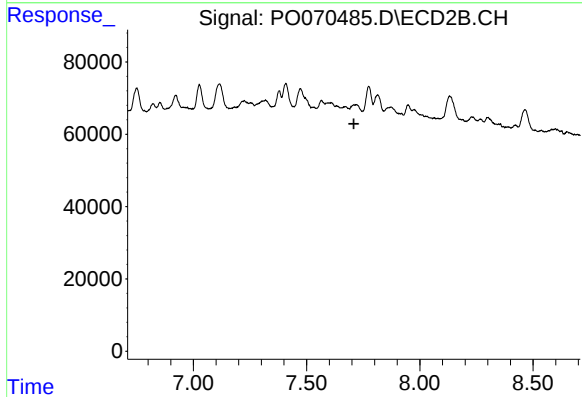
R.T.: 7.774 min
Delta R.T.: 0.003 min
Response: 103688
Conc: 16.44 ng/ml



#41 AR-1268-1

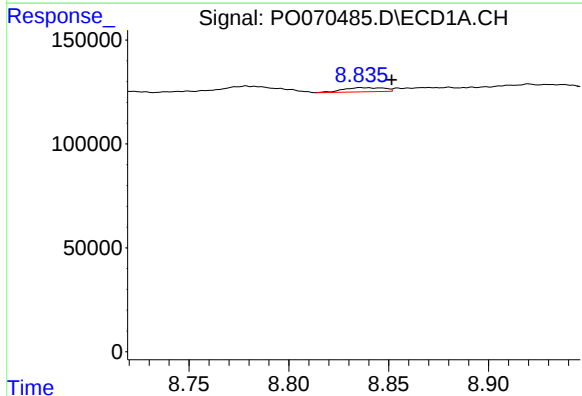
R.T.: 8.779 min
Delta R.T.: 0.009 min
Response: 65070
Conc: 4.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



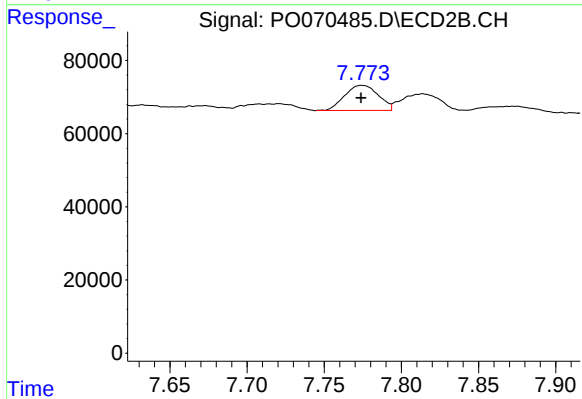
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



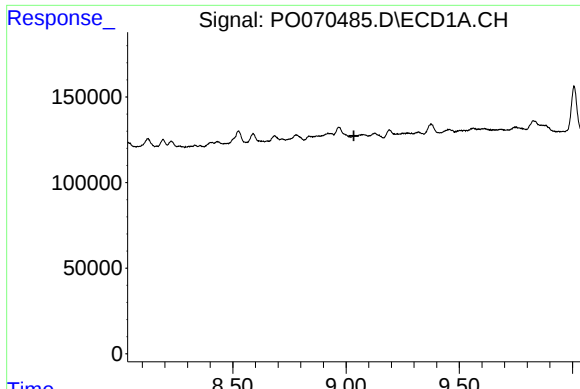
#42 AR-1268-2

R.T.: 8.836 min
Delta R.T.: -0.016 min
Response: 28923
Conc: 2.13 ng/ml



#42 AR-1268-2

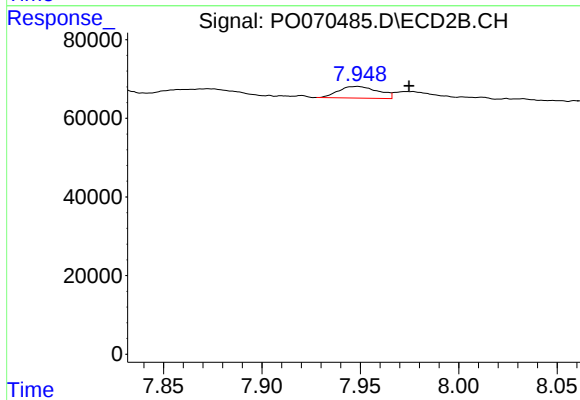
R.T.: 7.774 min
Delta R.T.: 0.000 min
Response: 103688
Conc: 10.75 ng/ml



#43 AR-1268-3

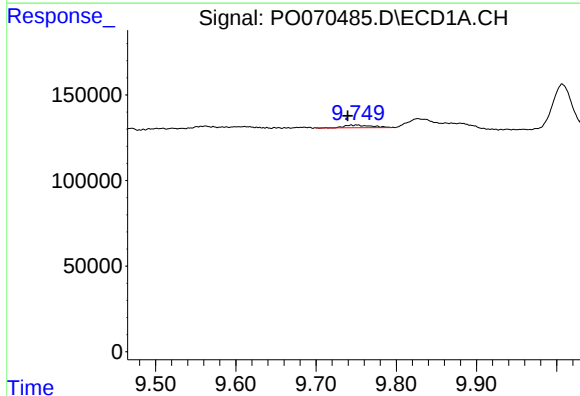
R.T.: 0.000 min
Exp R.T.: 9.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



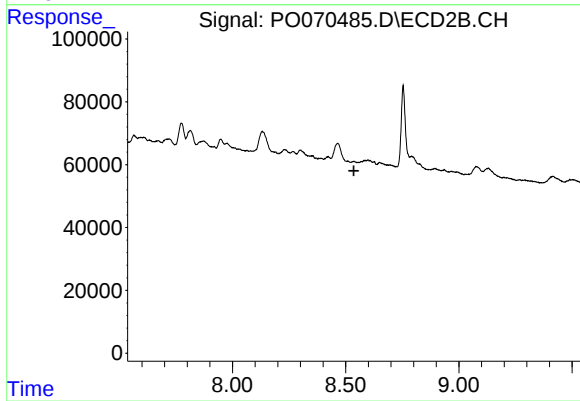
#43 AR-1268-3

R.T.: 7.948 min
Delta R.T.: -0.026 min
Response: 41712
Conc: 5.19 ng/ml



#45 AR-1268-5

R.T.: 9.744 min
Delta R.T.: 0.005 min
Response: 34205
Conc: 1.09 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.