

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086279.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 00:30
 Operator : YP\AJ
 Sample : N2917-06
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:48:57 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 19 09:06:34 2022
 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...	4.480	3.679	1351373	589159	13.300	13.526
2)	SA Decachlor...	10.335	8.734	1322165	735113	24.350	21.124
Target Compounds							
3)	L1 AR-1016-1	5.656	4.783	23934	3036	7.489	1.944 #
4)	L1 AR-1016-2	5.656	4.783	23934	3036	5.384	1.450 #
5)	L1 AR-1016-3	5.763	0.000	16991	0	6.197	N.D. #
6)	L1 AR-1016-4	5.884f	0.000	17989	0	8.116	N.D. #
7)	L1 AR-1016-5	0.000	5.226	0	4928	N.D.	4.364 #
8)	L2 AR-1221-1	4.690	0.000	359524	0	293.646	N.D. #
9)	L2 AR-1221-2	4.790	4.000	21079	10948	23.091	28.408
10)	L2 AR-1221-3	4.873	4.060	21219	11575	7.874	9.532
11)	L3 AR-1232-1	4.873	4.060	21219	11575	10.365	12.527
12)	L3 AR-1232-2	5.408	4.783	26332	3036	27.960	3.725 #
13)	L3 AR-1232-3	5.656	0.000	23934	0	13.617	N.D. #
14)	L3 AR-1232-4	5.884f	0.000	17989	0	20.679	N.D. #
15)	L3 AR-1232-5	5.884f	5.226	17989	4928	27.165	11.767 #
16)	L4 AR-1242-1	5.656	4.783	23934	3036	8.805	2.299 #
17)	L4 AR-1242-2	5.656	4.783	23934	3036	6.367	1.732 #
18)	L4 AR-1242-3	5.763	0.000	16991	0	7.232	N.D. #
19)	L4 AR-1242-4	5.884f	0.000	17989	0	9.490	N.D. #
21)	L5 AR-1248-1	5.656	4.783	23934	3036	11.849	3.127 #
22)	L5 AR-1248-2	5.884f	0.000	17989	0	6.668	N.D. #
24)	L5 AR-1248-4	0.000	5.226	0	4928	N.D.	3.078 #
26)	L6 AR-1254-1	6.474f	0.000	7236	0	2.150	N.D. #
27)	L6 AR-1254-2	6.748	0.000	558	0	0.113	N.D. #
28)	L6 AR-1254-3	7.117	6.183	12102	23015	2.395	6.514 #
31)	L7 AR-1260-1	7.317f	0.000	63212	0	20.887	N.D. #
32)	L7 AR-1260-2	7.554	0.000	30104	0	8.322	N.D. #
33)	L7 AR-1260-3	7.895	6.640	172810	7447	62.612	3.463 #
34)	L7 AR-1260-4	8.100	7.076	572767	5056	169.760	2.808 #
35)	L7 AR-1260-5	8.408f	7.308f	105028	5108	17.020	1.179 #
36)	L8 AR-1262-1	7.895	0.000	172810	0	38.209	N.D. #
37)	L8 AR-1262-2	8.408f	7.308	105028	5108	13.419	0.930 #
38)	L8 AR-1262-3	0.000	7.629	0	55976	N.D.	26.555 #
39)	L8 AR-1262-4	0.000	7.629f	0	55976	N.D.	14.122 #
40)	L8 AR-1262-5	9.477f	0.000	94632	0	34.287	N.D. #
41)	L9 AR-1268-1	0.000	7.629	0	55976	N.D.	9.174 #
42)	L9 AR-1268-2	0.000	7.629f	0	55976	N.D.	10.197 #
44)	L9 AR-1268-4	9.477f	0.000	94632	0	31.342	N.D. #

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

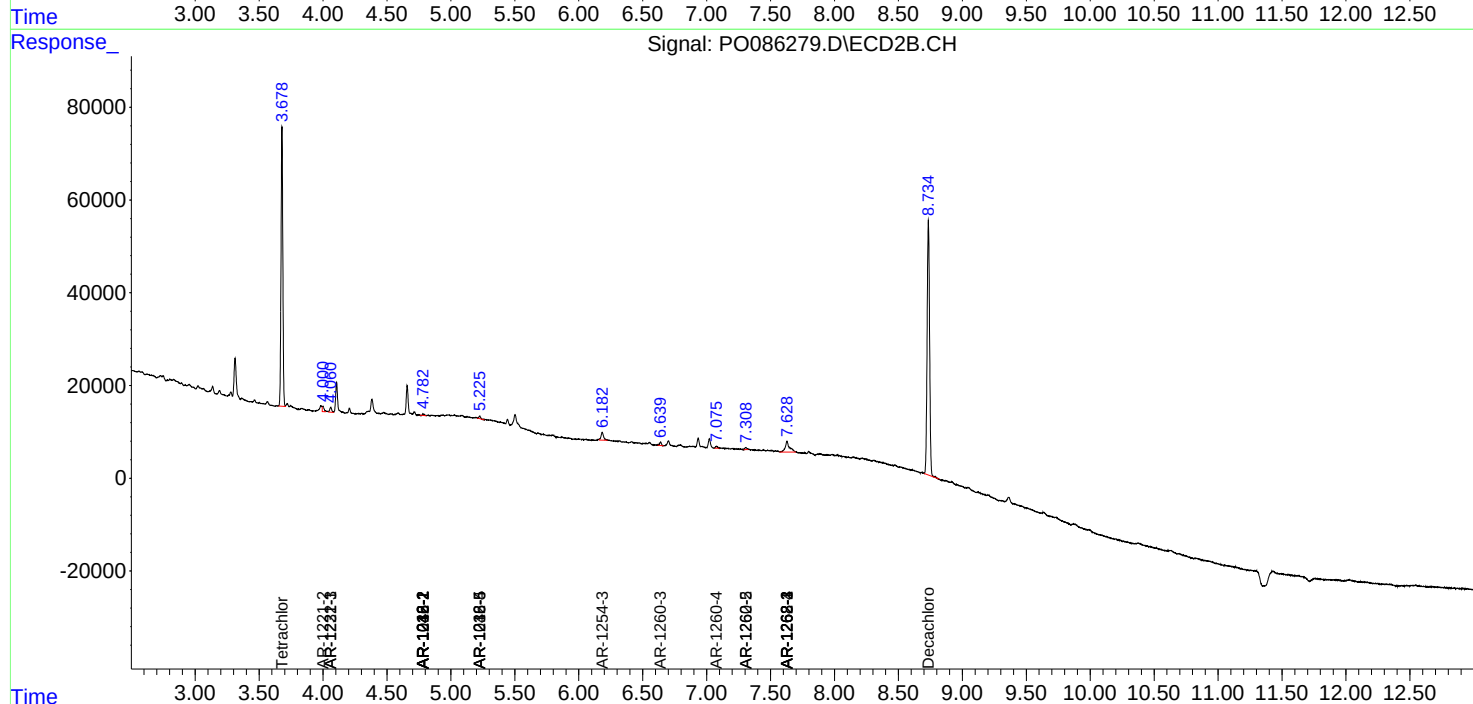
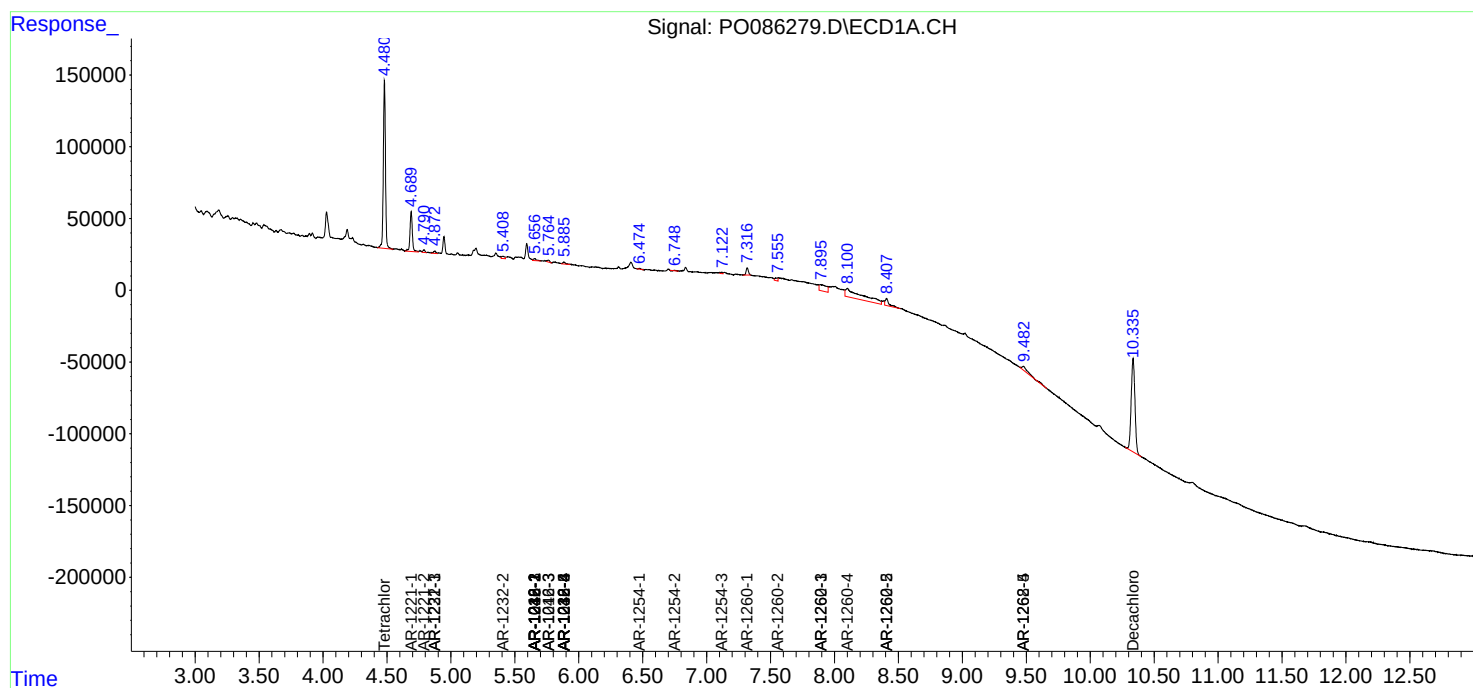
Instrument :
ECD_O
ClientSampleId :

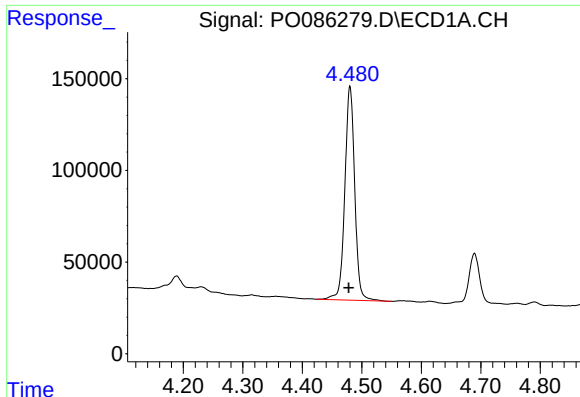
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086279.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 May 2022 00:30
Operator : YP\AJ
Sample : N2917-06
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:48:57 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051122.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 19 09:06:34 2022
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

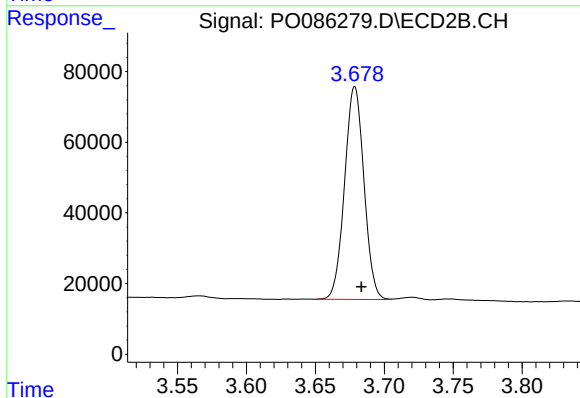




#1 Tetrachloro-m-xylene

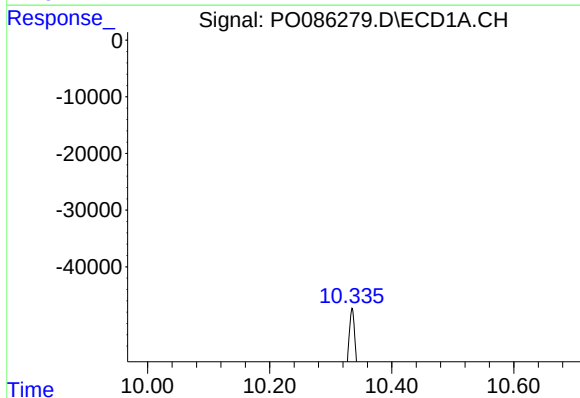
R.T.: 4.480 min
Delta R.T.: 0.002 min
Response: 1351373
Conc: 13.30 ng/ml

Instrument :
ECD_O
ClientSampleId :



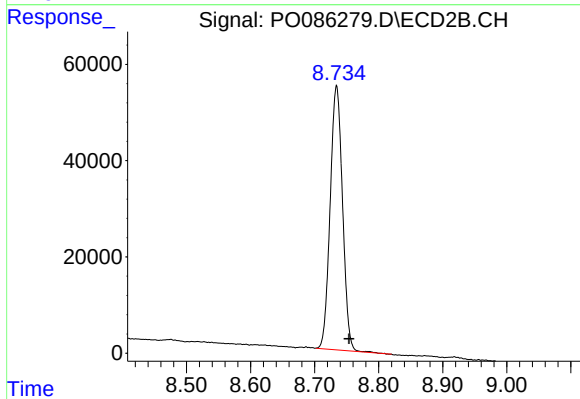
#1 Tetrachloro-m-xylene

R.T.: 3.679 min
Delta R.T.: -0.005 min
Response: 589159
Conc: 13.53 ng/ml



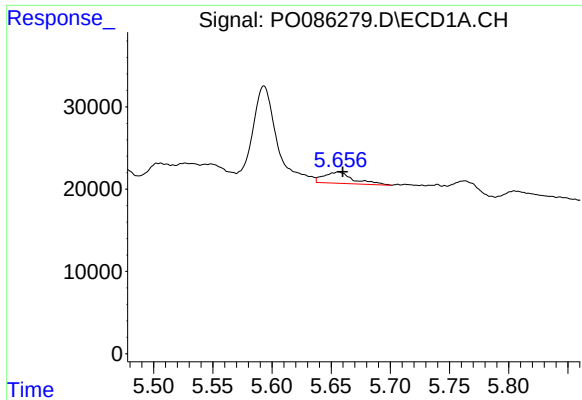
#2 Decachlorobiphenyl

R.T.: 10.335 min
Delta R.T.: 0.010 min
Response: 1322165
Conc: 24.35 ng/ml



#2 Decachlorobiphenyl

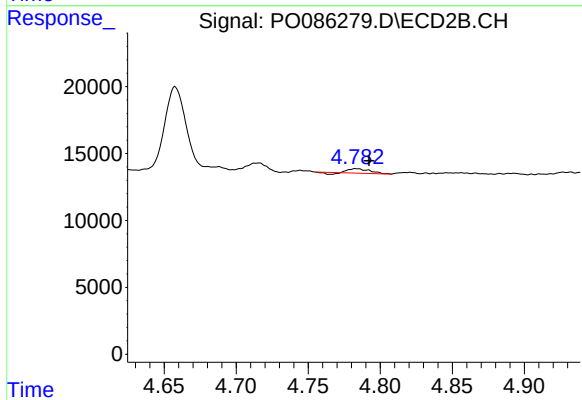
R.T.: 8.734 min
Delta R.T.: -0.020 min
Response: 735113
Conc: 21.12 ng/ml



#3 AR-1016-1

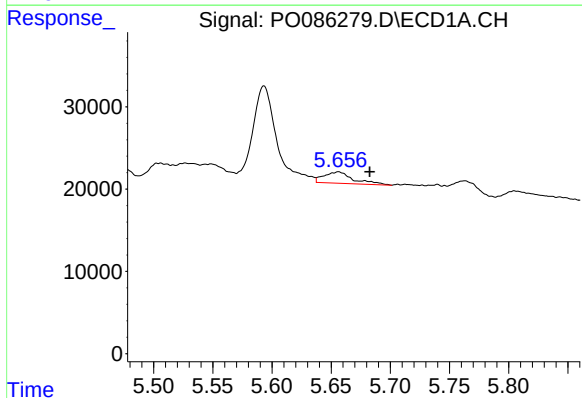
R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 23934
Conc: 7.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



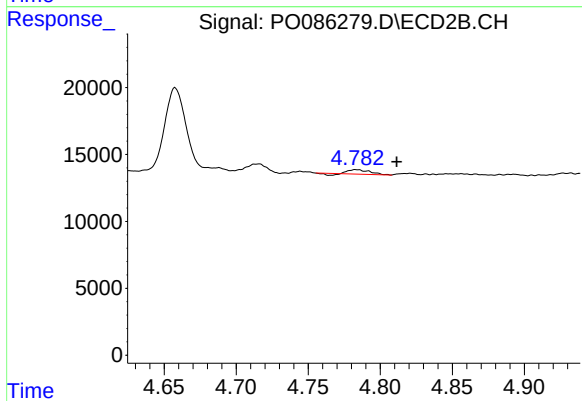
#3 AR-1016-1

R.T.: 4.783 min
Delta R.T.: -0.009 min
Response: 3036
Conc: 1.94 ng/ml



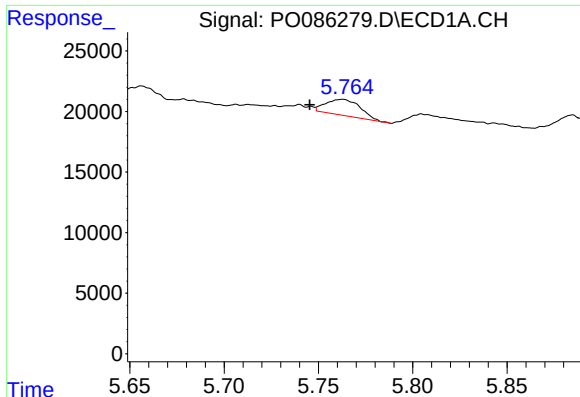
#4 AR-1016-2

R.T.: 5.656 min
Delta R.T.: -0.027 min
Response: 23934
Conc: 5.38 ng/ml



#4 AR-1016-2

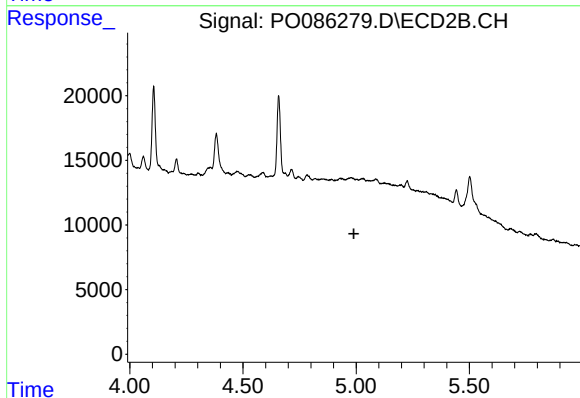
R.T.: 4.783 min
Delta R.T.: -0.028 min
Response: 3036
Conc: 1.45 ng/ml



#5 AR-1016-3

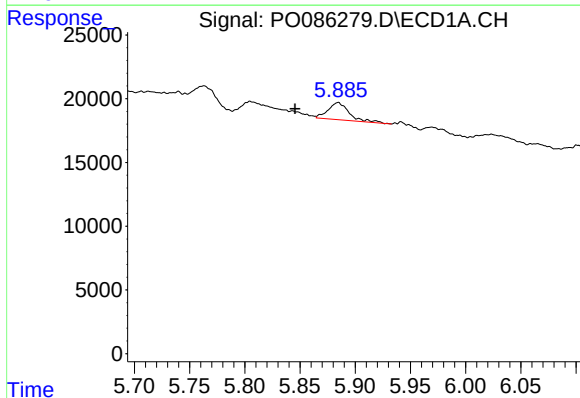
R.T.: 5.763 min
Delta R.T.: 0.017 min
Response: 16991
Conc: 6.20 ng/ml

Instrument :
ECD_O
ClientSampleId :



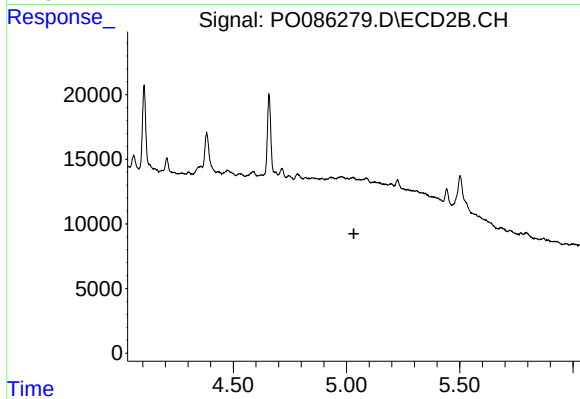
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



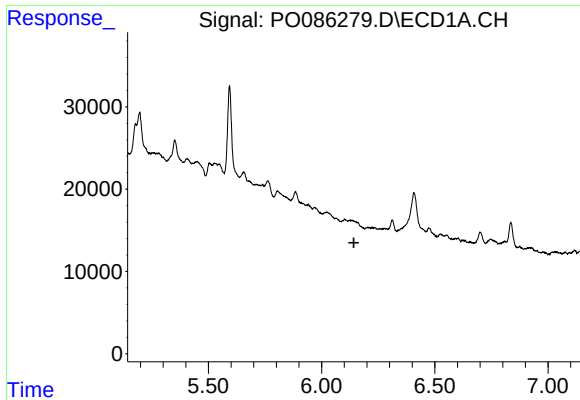
#6 AR-1016-4

R.T.: 5.884 min
Delta R.T.: 0.039 min
Response: 17989
Conc: 8.12 ng/ml



#6 AR-1016-4

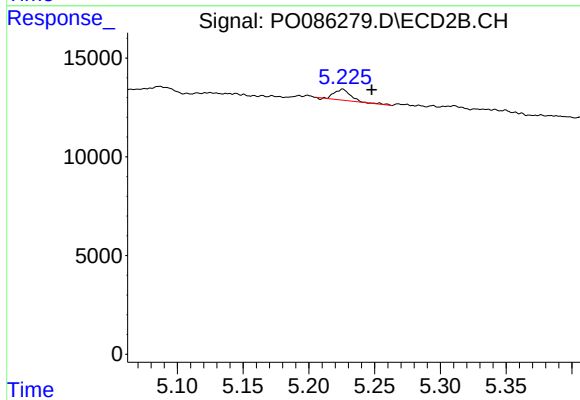
R.T.: 0.000 min
Exp R.T. : 5.032 min
Response: 0
Conc: N.D.



#7 AR-1016-5

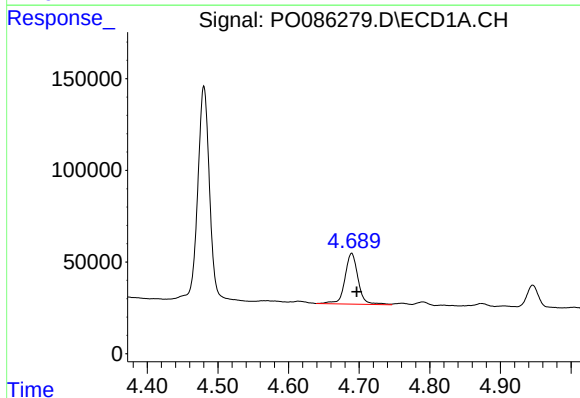
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



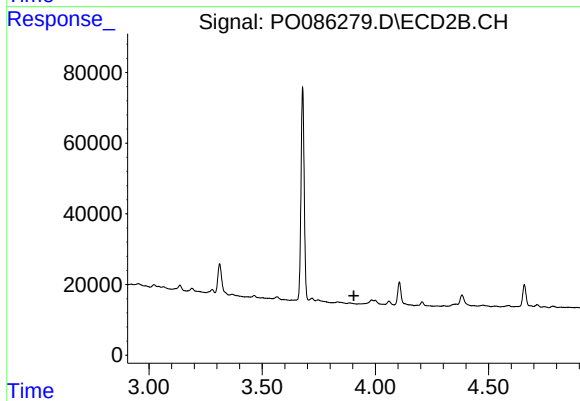
#7 AR-1016-5

R.T.: 5.226 min
Delta R.T.: -0.022 min
Response: 4928
Conc: 4.36 ng/ml



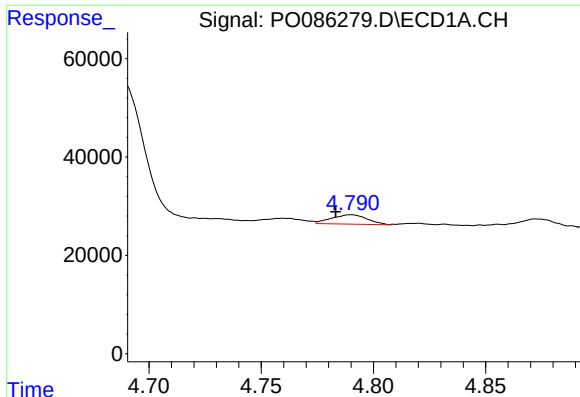
#8 AR-1221-1

R.T.: 4.690 min
Delta R.T.: -0.007 min
Response: 359524
Conc: 293.65 ng/ml



#8 AR-1221-1

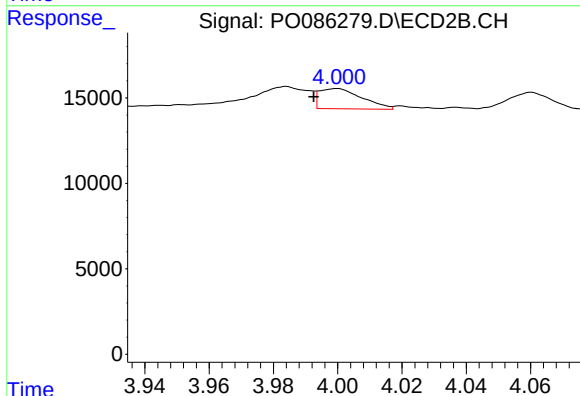
R.T.: 0.000 min
Exp R.T.: 3.905 min
Response: 0
Conc: N.D.



#9 AR-1221-2

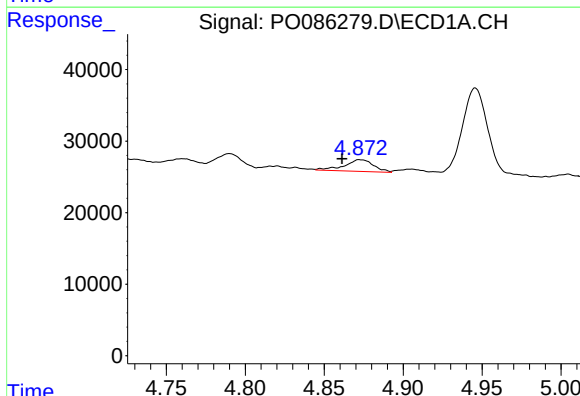
R.T.: 4.790 min
Delta R.T.: 0.007 min
Response: 21079
Conc: 23.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



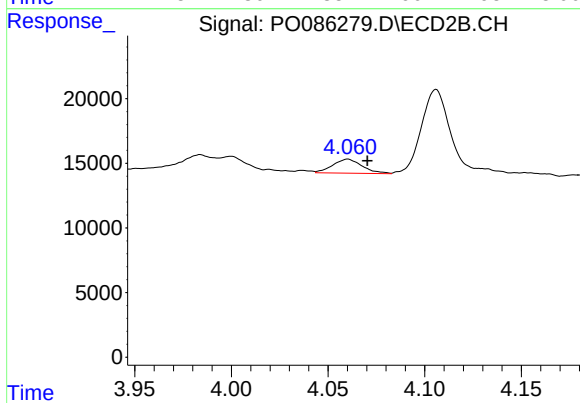
#9 AR-1221-2

R.T.: 4.000 min
Delta R.T.: 0.007 min
Response: 10948
Conc: 28.41 ng/ml



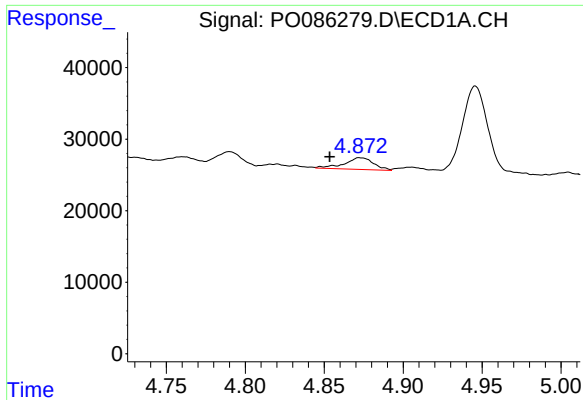
#10 AR-1221-3

R.T.: 4.873 min
Delta R.T.: 0.011 min
Response: 21219
Conc: 7.87 ng/ml



#10 AR-1221-3

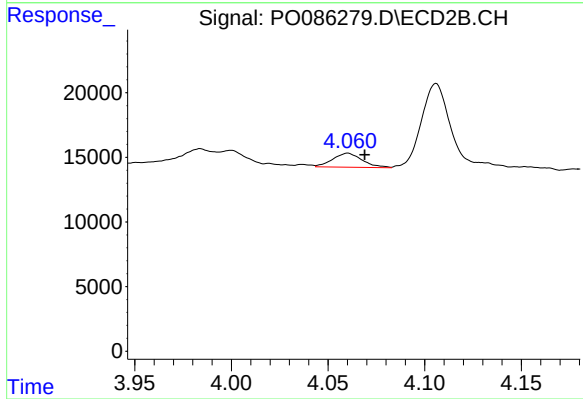
R.T.: 4.060 min
Delta R.T.: -0.010 min
Response: 11575
Conc: 9.53 ng/ml



#11 AR-1232-1

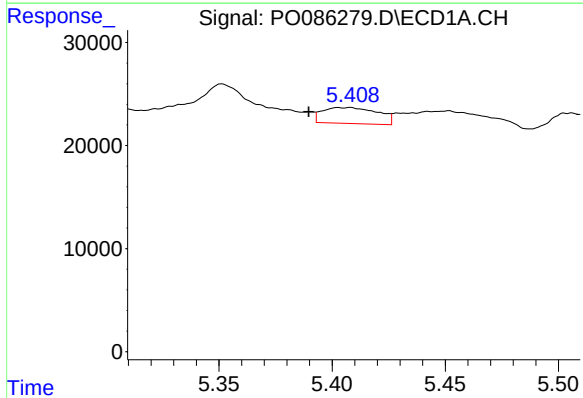
R.T.: 4.873 min
Delta R.T.: 0.019 min
Response: 21219
Conc: 10.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



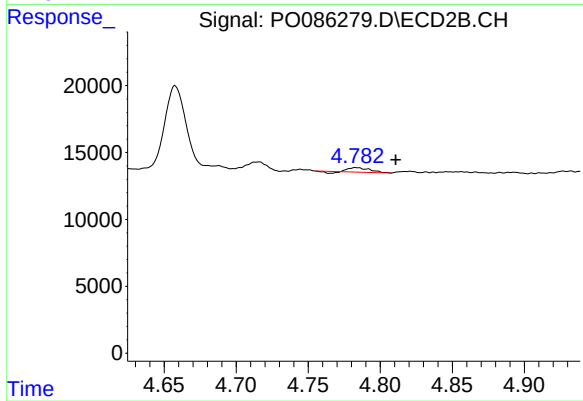
#11 AR-1232-1

R.T.: 4.060 min
Delta R.T.: -0.009 min
Response: 11575
Conc: 12.53 ng/ml



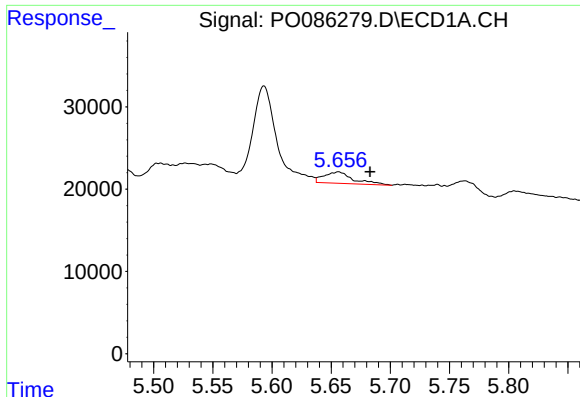
#12 AR-1232-2

R.T.: 5.408 min
Delta R.T.: 0.018 min
Response: 26332
Conc: 27.96 ng/ml



#12 AR-1232-2

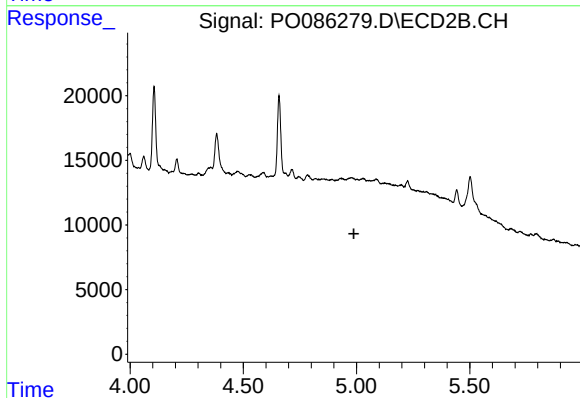
R.T.: 4.783 min
Delta R.T.: -0.028 min
Response: 3036
Conc: 3.72 ng/ml



#13 AR-1232-3

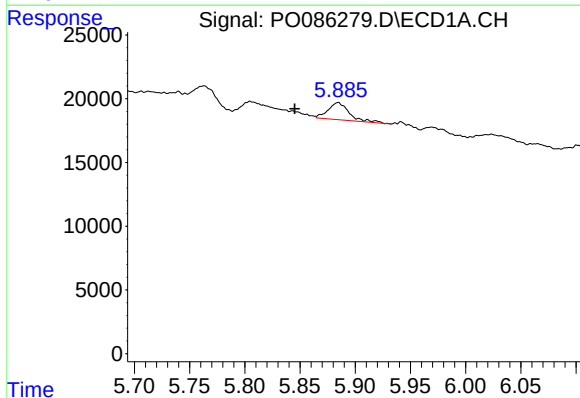
R.T.: 5.656 min
Delta R.T.: -0.027 min
Response: 23934
Conc: 13.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



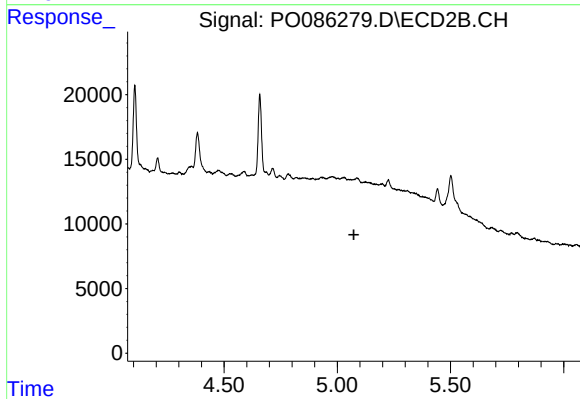
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



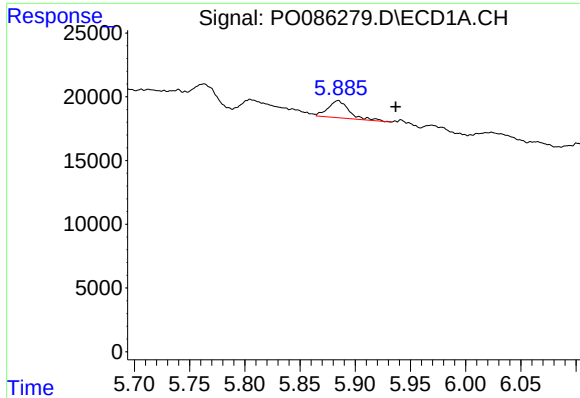
#14 AR-1232-4

R.T.: 5.884 min
Delta R.T.: 0.039 min
Response: 17989
Conc: 20.68 ng/ml



#14 AR-1232-4

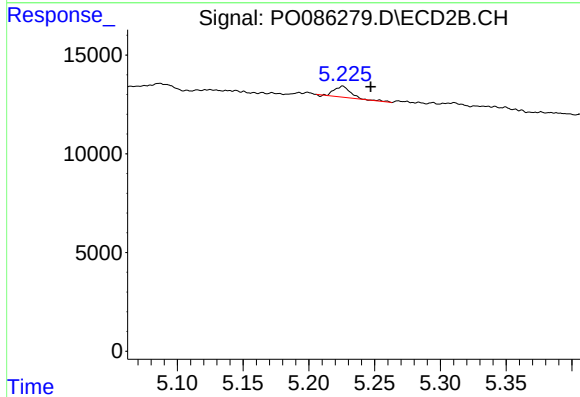
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

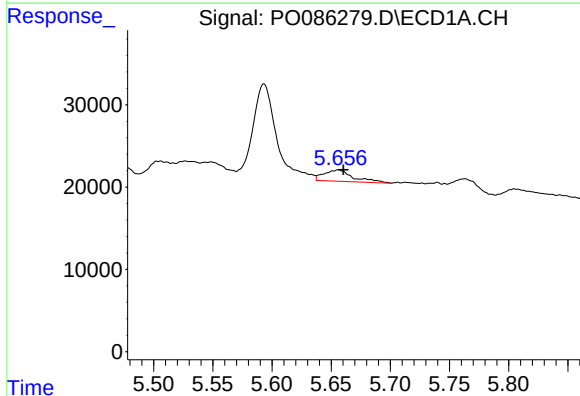
R.T.: 5.884 min
Delta R.T.: -0.052 min
Response: 17989
Conc: 27.16 ng/ml

Instrument :
ECD_O
ClientSampleId :



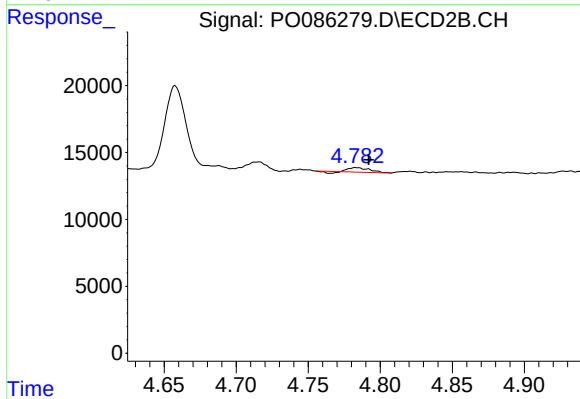
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.021 min
Response: 4928
Conc: 11.77 ng/ml



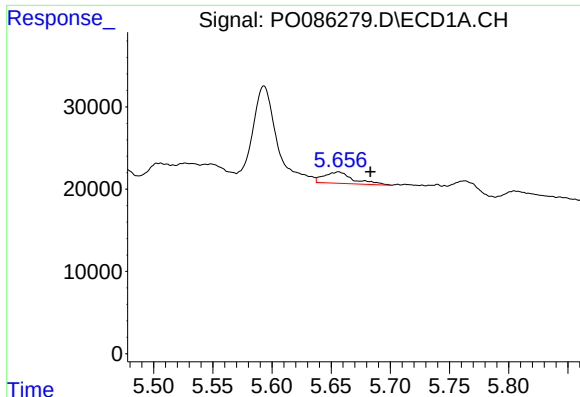
#16 AR-1242-1

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 23934
Conc: 8.80 ng/ml



#16 AR-1242-1

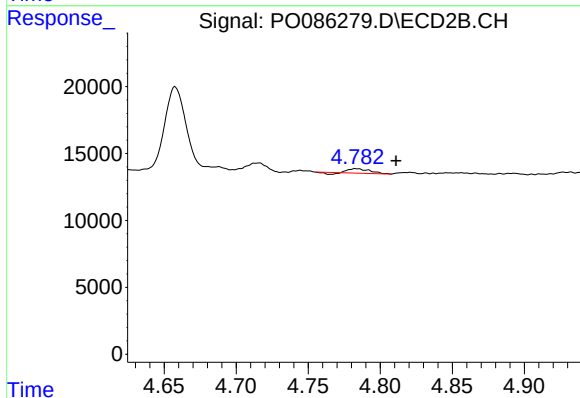
R.T.: 4.783 min
Delta R.T.: -0.009 min
Response: 3036
Conc: 2.30 ng/ml



#17 AR-1242-2

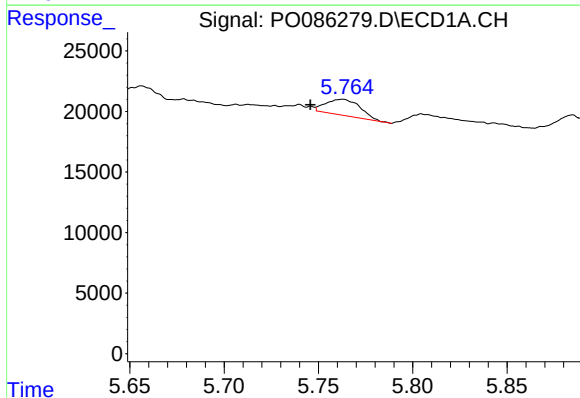
R.T.: 5.656 min
Delta R.T.: -0.027 min
Response: 23934
Conc: 6.37 ng/ml

Instrument :
ECD_O
ClientSampleId :



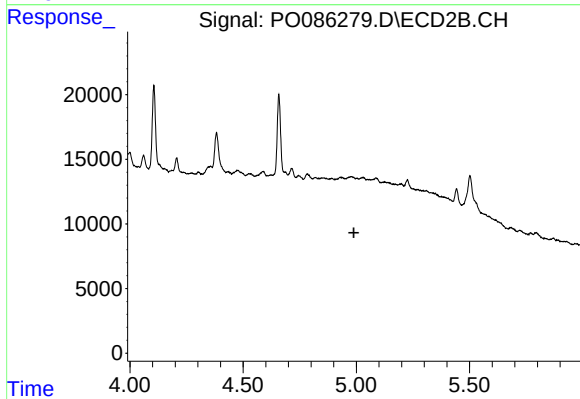
#17 AR-1242-2

R.T.: 4.783 min
Delta R.T.: -0.028 min
Response: 3036
Conc: 1.73 ng/ml



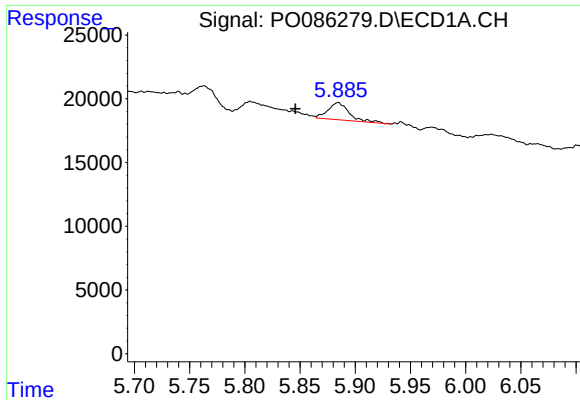
#18 AR-1242-3

R.T.: 5.763 min
Delta R.T.: 0.017 min
Response: 16991
Conc: 7.23 ng/ml



#18 AR-1242-3

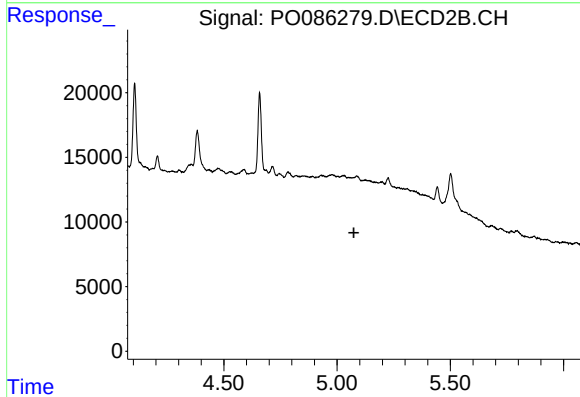
R.T.: 0.000 min
Exp R.T.: 4.989 min
Response: 0
Conc: N.D.



#19 AR-1242-4

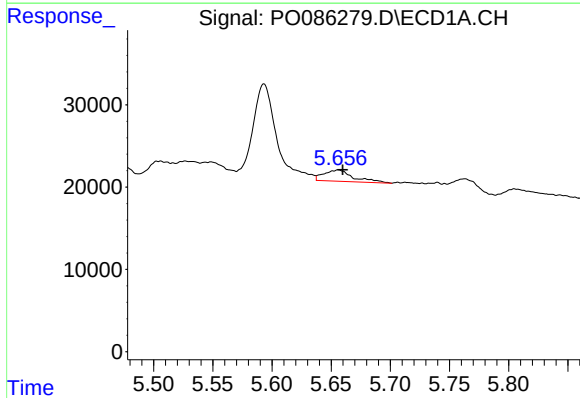
R.T.: 5.884 min
Delta R.T.: 0.039 min
Response: 17989
Conc: 9.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



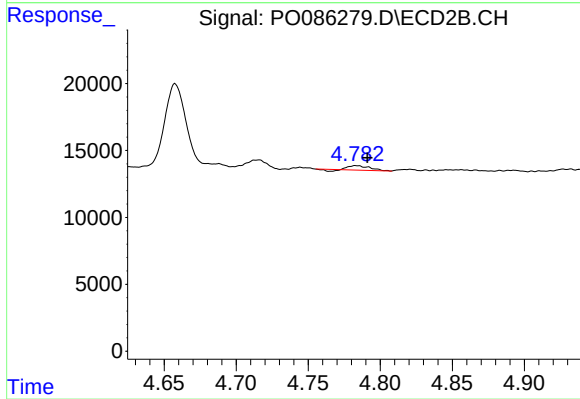
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



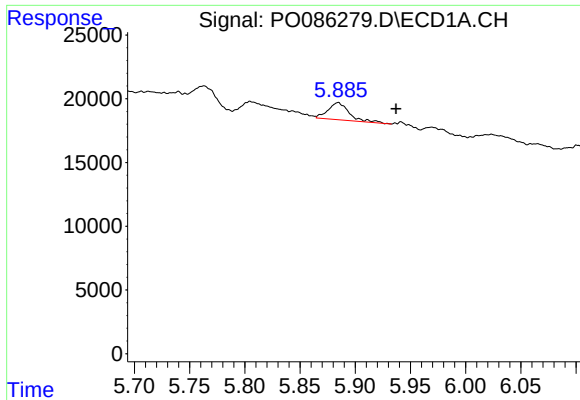
#21 AR-1248-1

R.T.: 5.656 min
Delta R.T.: -0.004 min
Response: 23934
Conc: 11.85 ng/ml



#21 AR-1248-1

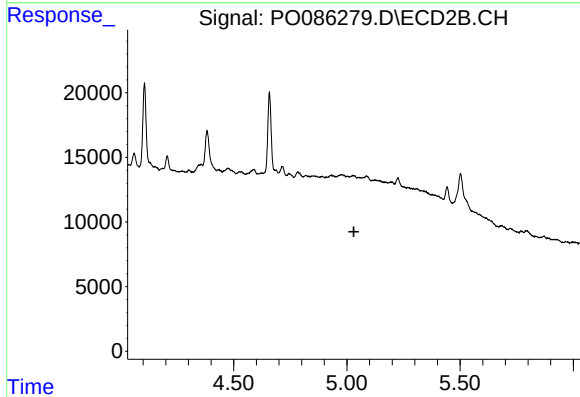
R.T.: 4.783 min
Delta R.T.: -0.008 min
Response: 3036
Conc: 3.13 ng/ml



#22 AR-1248-2

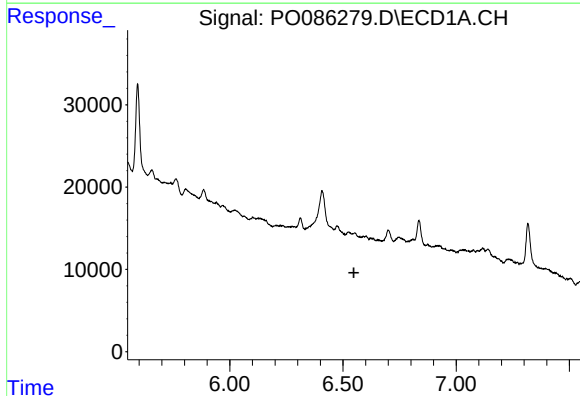
R.T.: 5.884 min
Delta R.T.: -0.052 min
Response: 17989
Conc: 6.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



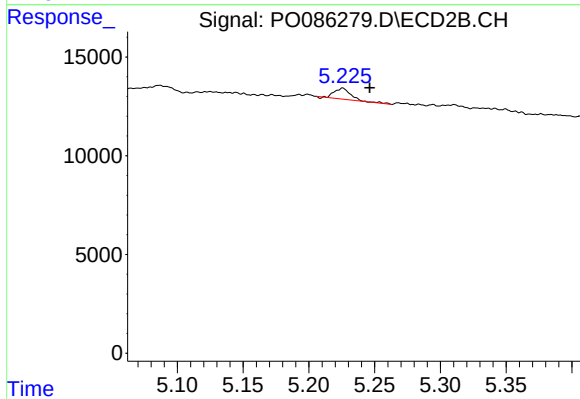
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.031 min
Response: 0
Conc: N.D.



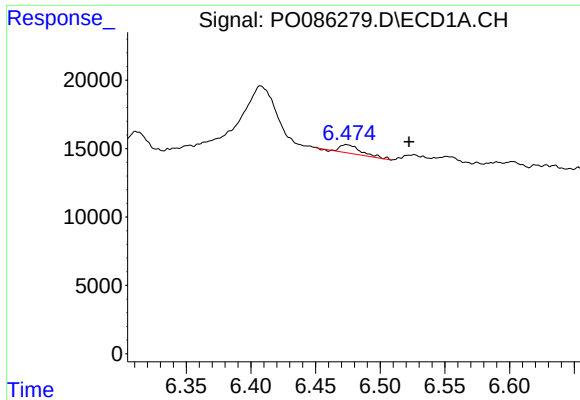
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.549 min
Response: 0
Conc: N.D.



#24 AR-1248-4

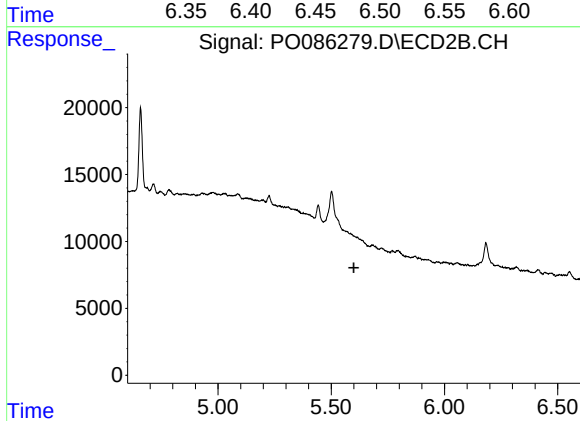
R.T.: 5.226 min
Delta R.T.: -0.020 min
Response: 4928
Conc: 3.08 ng/ml



#26 AR-1254-1

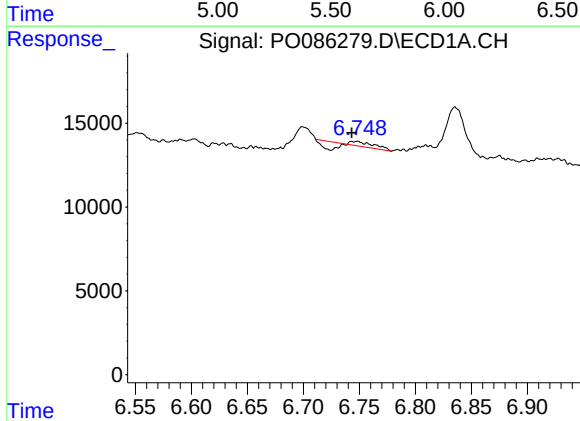
R.T.: 6.474 min
Delta R.T.: -0.048 min
Response: 7236
Conc: 2.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



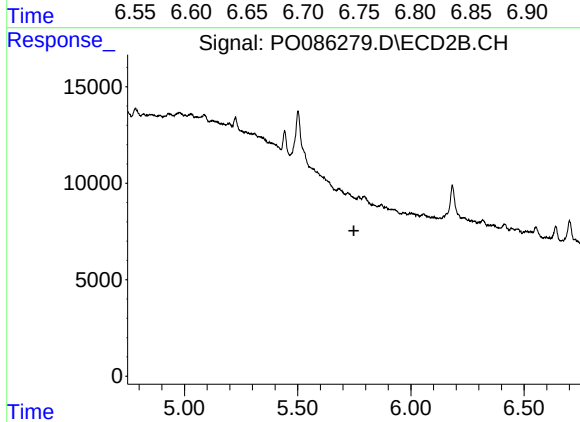
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



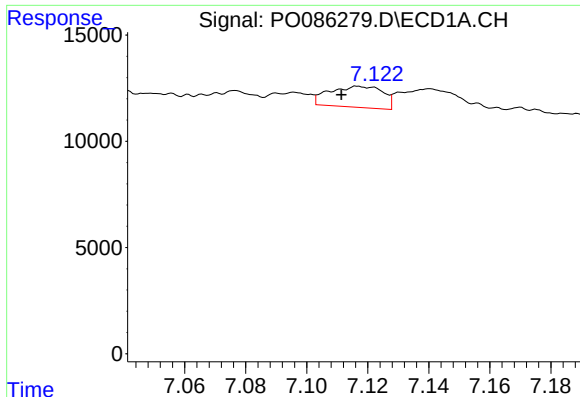
#27 AR-1254-2

R.T.: 6.748 min
Delta R.T.: 0.005 min
Response: 558
Conc: 0.11 ng/ml



#27 AR-1254-2

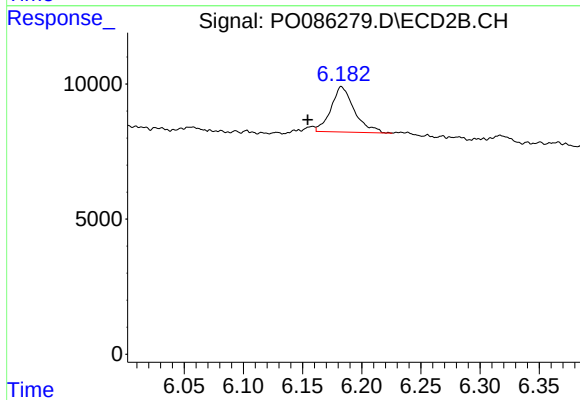
R.T.: 0.000 min
Exp R.T. : 5.748 min
Response: 0
Conc: N.D.



#28 AR-1254-3

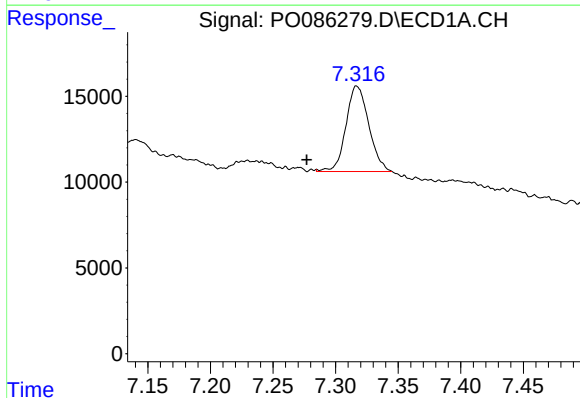
R.T.: 7.117 min
Delta R.T.: 0.006 min
Response: 12102
Conc: 2.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



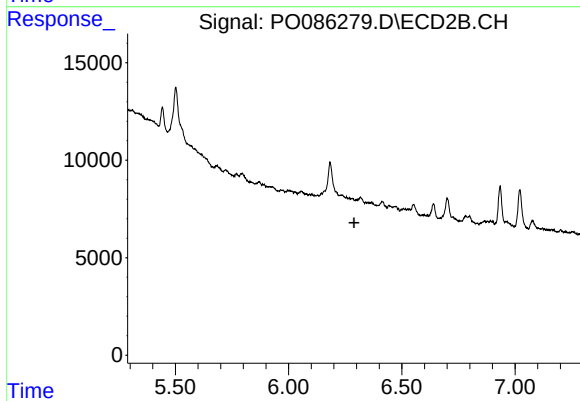
#28 AR-1254-3

R.T.: 6.183 min
Delta R.T.: 0.029 min
Response: 23015
Conc: 6.51 ng/ml



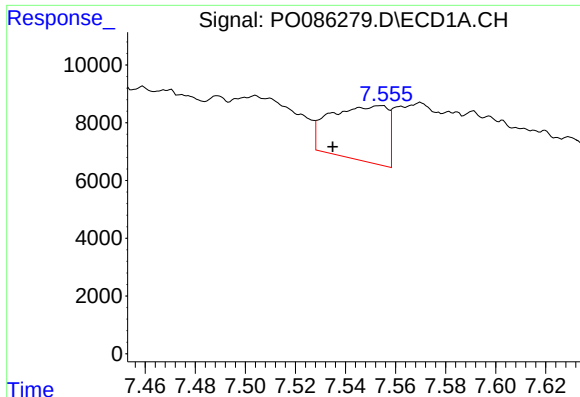
#31 AR-1260-1

R.T.: 7.317 min
Delta R.T.: 0.040 min
Response: 63212
Conc: 20.89 ng/ml



#31 AR-1260-1

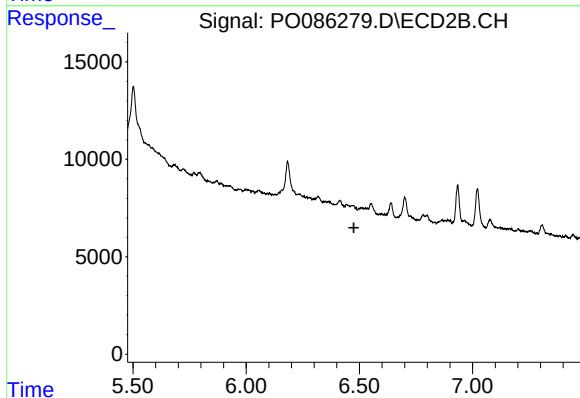
R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



#32 AR-1260-2

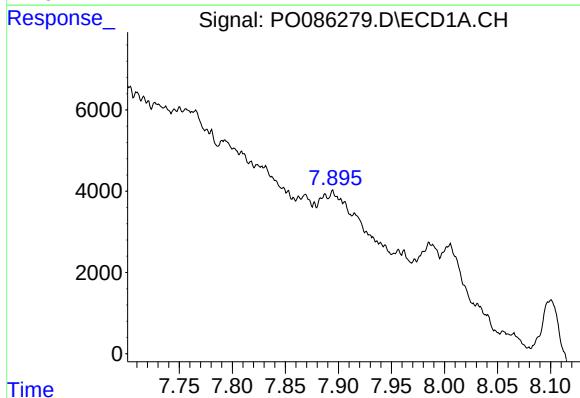
R.T.: 7.554 min
Delta R.T.: 0.019 min
Response: 30104
Conc: 8.32 ng/ml

Instrument :
ECD_O
ClientSampleId :



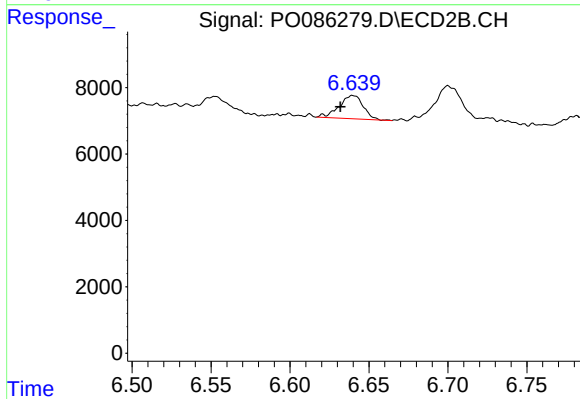
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 6.476 min
Response: 0
Conc: N.D.



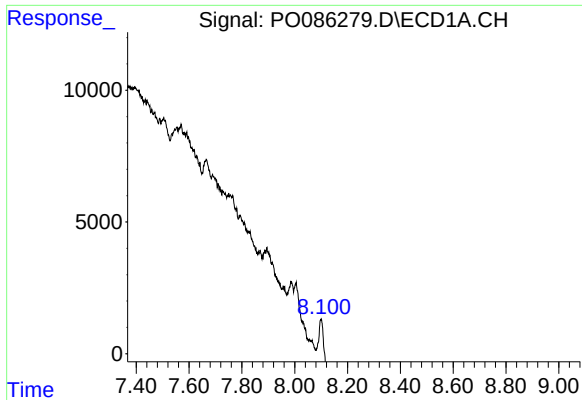
#33 AR-1260-3

R.T.: 7.895 min
Delta R.T.: -0.002 min
Response: 172810
Conc: 62.61 ng/ml



#33 AR-1260-3

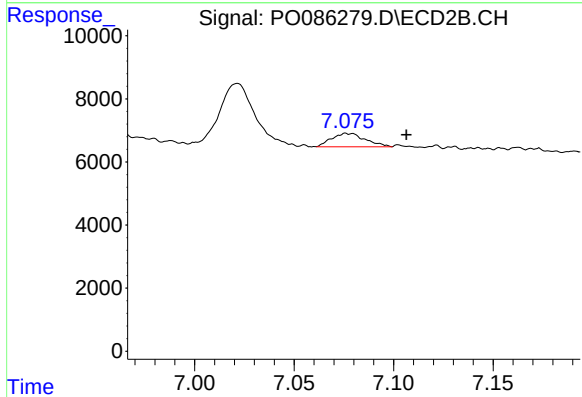
R.T.: 6.640 min
Delta R.T.: 0.008 min
Response: 7447
Conc: 3.46 ng/ml



#34 AR-1260-4

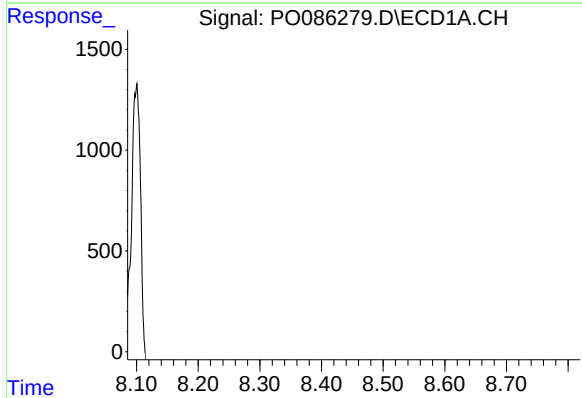
R.T.: 8.100 min
Delta R.T.: -0.024 min
Response: 572767
Conc: 169.76 ng/ml

Instrument :
ECD_O
ClientSampleId :



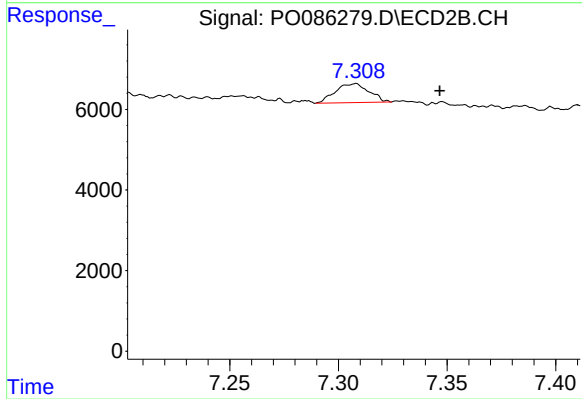
#34 AR-1260-4

R.T.: 7.076 min
Delta R.T.: -0.031 min
Response: 5056
Conc: 2.81 ng/ml



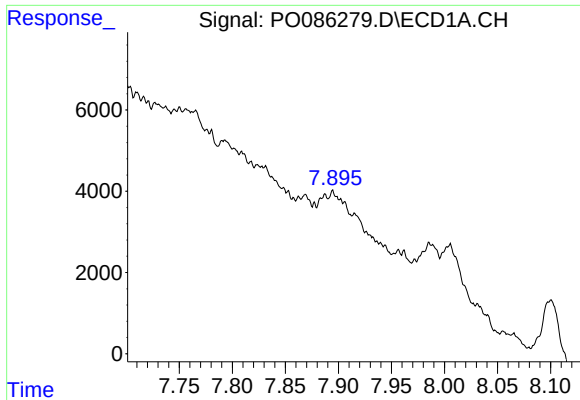
#35 AR-1260-5

R.T.: 8.408 min
Delta R.T.: -0.045 min
Response: 105028
Conc: 17.02 ng/ml



#35 AR-1260-5

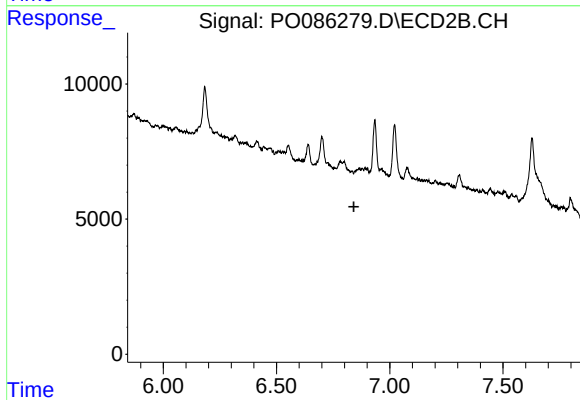
R.T.: 7.308 min
Delta R.T.: -0.038 min
Response: 5108
Conc: 1.18 ng/ml



#36 AR-1262-1

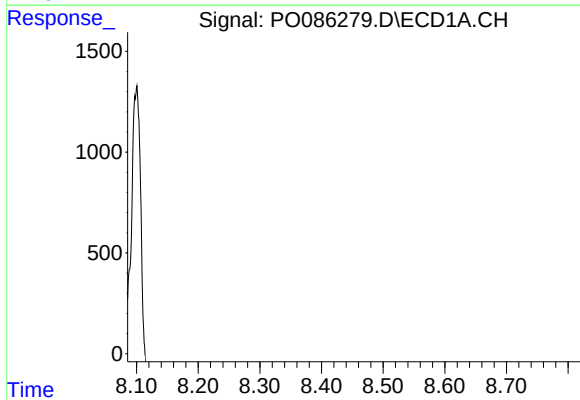
R.T.: 7.895 min
Delta R.T.: 0.000 min
Response: 172810
Conc: 38.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



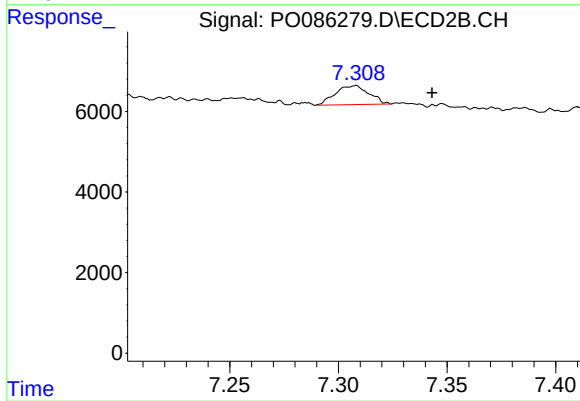
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



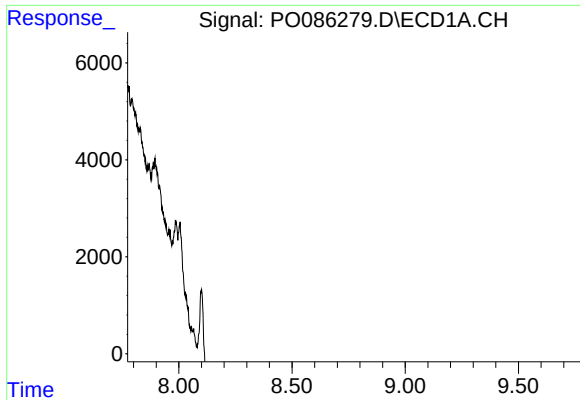
#37 AR-1262-2

R.T.: 8.408 min
Delta R.T.: -0.043 min
Response: 105028
Conc: 13.42 ng/ml



#37 AR-1262-2

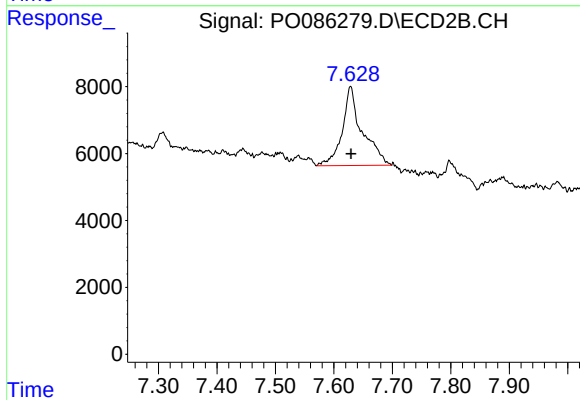
R.T.: 7.308 min
Delta R.T.: -0.035 min
Response: 5108
Conc: 0.93 ng/ml



#38 AR-1262-3

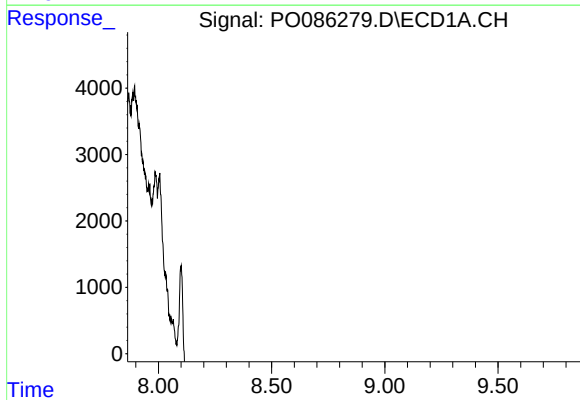
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



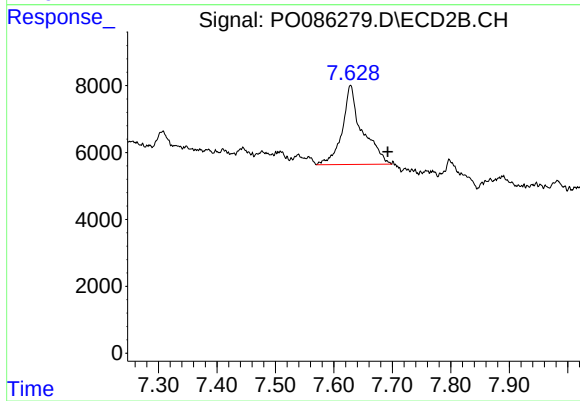
#38 AR-1262-3

R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 55976
Conc: 26.55 ng/ml



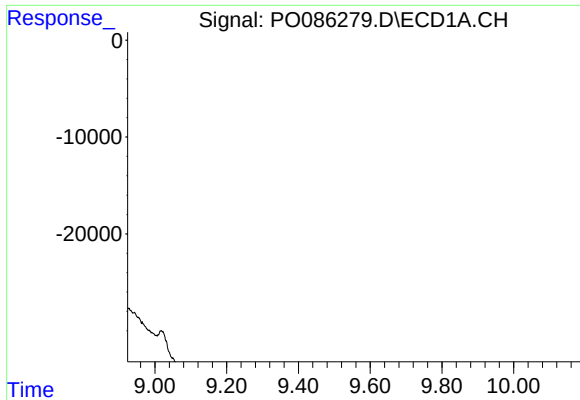
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 8.864 min
Response: 0
Conc: N.D.



#39 AR-1262-4

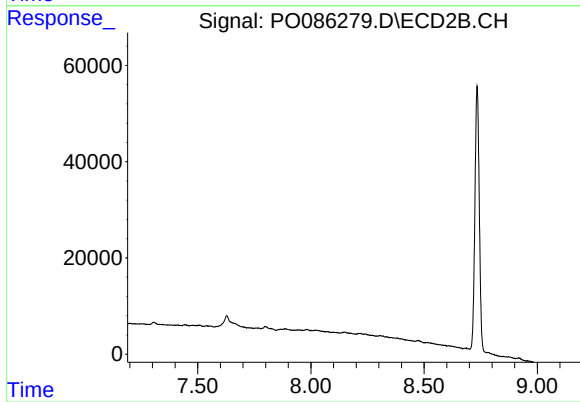
R.T.: 7.629 min
Delta R.T.: -0.064 min
Response: 55976
Conc: 14.12 ng/ml



#40 AR-1262-5

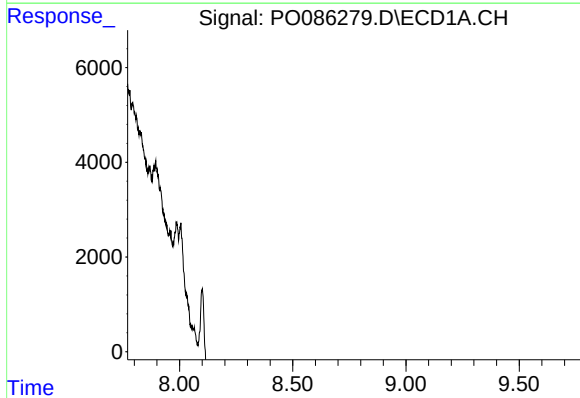
R.T.: 9.477 min
Delta R.T.: -0.062 min
Response: 94632
Conc: 34.29 ng/ml

Instrument :
ECD_O
ClientSampleId :



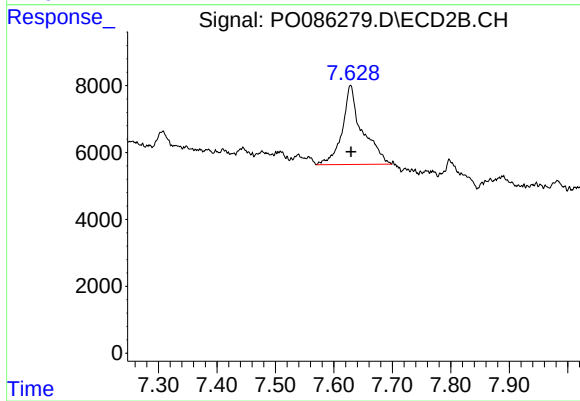
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 8.190 min
Response: 0
Conc: N.D.



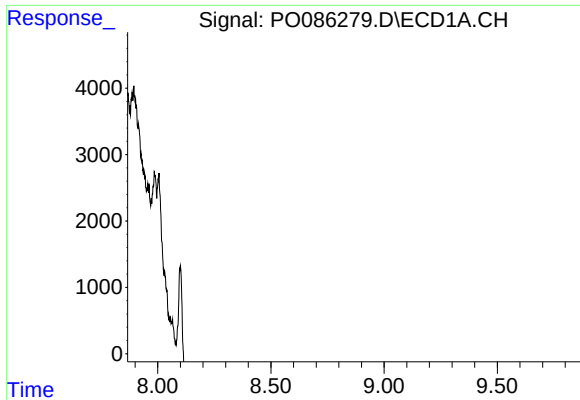
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.



#41 AR-1268-1

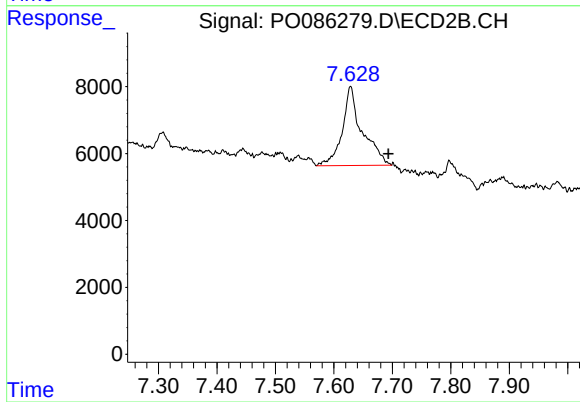
R.T.: 7.629 min
Delta R.T.: 0.000 min
Response: 55976
Conc: 9.17 ng/ml



#42 AR-1268-2

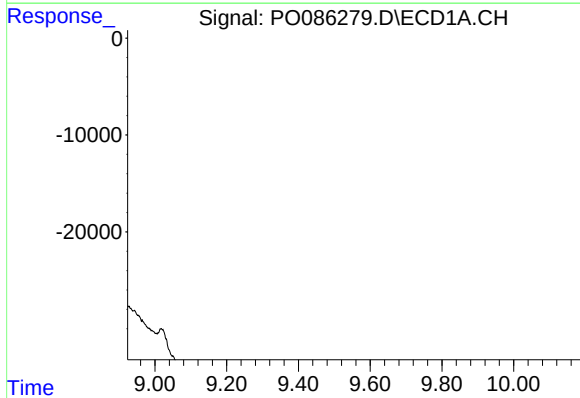
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



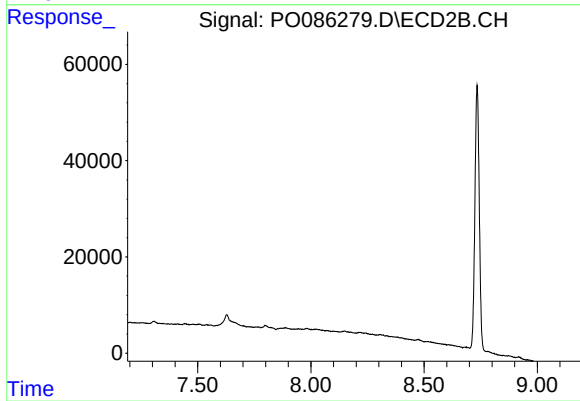
#42 AR-1268-2

R.T.: 7.629 min
Delta R.T.: -0.064 min
Response: 55976
Conc: 10.20 ng/ml



#44 AR-1268-4

R.T.: 9.477 min
Delta R.T.: -0.064 min
Response: 94632
Conc: 31.34 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.190 min
Response: 0
Conc: N.D.