

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
 Data File : P0086280.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 May 2022 00:46
 Operator : YP\AJ
 Sample : N2940-02
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 04:49:20 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...	4.479	3.677	2557738	1028424	25.173	23.611
2)	SA Decachlor...	10.332	8.732	1356673	758361	24.985	21.792
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	132522	0	41.466	N.D. #
5)	L1 AR-1016-3	5.805f	0.000	34555	0	12.602	N.D. #
6)	L1 AR-1016-4	5.805f	0.000	34555	0	15.589	N.D. #
7)	L1 AR-1016-5	0.000	5.223	0	8292	N.D.	7.343 #
8)	L2 AR-1221-1	4.689	0.000	981461	0	801.620	N.D. #
9)	L2 AR-1221-2	4.789	3.982	60283	33391	66.040	86.644 #
10)	L2 AR-1221-3	4.921f	4.104	38320	12316	14.219	10.142 #
11)	L3 AR-1232-1	4.789f	4.104f	60283	12316	29.448	13.329 #
12)	L3 AR-1232-2	5.351f	0.000	103227	0	109.610	N.D. #
14)	L3 AR-1232-4	5.805f	0.000	34555	0	39.722	N.D. #
15)	L3 AR-1232-5	0.000	5.223	0	8292	N.D.	19.798 #
16)	L4 AR-1242-1	5.593f	0.000	132522	0	48.751	N.D. #
18)	L4 AR-1242-3	5.805f	0.000	34555	0	14.708	N.D. #
19)	L4 AR-1242-4	5.805f	0.000	34555	0	18.230	N.D. #
20)	L4 AR-1242-5	6.527f	0.000	10379	0	5.670	N.D. #
21)	L5 AR-1248-1	5.593f	0.000	132522	0	65.610	N.D. #
24)	L5 AR-1248-4	6.527	5.223	10379	8292	3.224	5.178 #
25)	L5 AR-1248-5	6.527f	0.000	10379	0	3.335	N.D. #
26)	L6 AR-1254-1	6.527	0.000	10379	0	3.084	N.D. #
27)	L6 AR-1254-2	6.759	5.793f	29612	12446	6.017	5.684
28)	L6 AR-1254-3	7.118	6.160	40288	15022	7.974	4.252 #
29)	L6 AR-1254-4	0.000	6.320f	0	7762	N.D.	3.509 #
30)	L6 AR-1254-5	7.824	6.788	205655	19819	52.780	6.701 #
31)	L7 AR-1260-1	7.280	6.273	57164	13805	18.888	7.093 #
32)	L7 AR-1260-2	7.535	6.460	58573	12544	16.192	5.337 #
33)	L7 AR-1260-3	7.901	6.612	130339	11872	47.224	5.521 #
34)	L7 AR-1260-4	8.102	7.089	673259	11602	199.544	6.443 #
35)	L7 AR-1260-5	8.455	7.328	189352	15349	30.686	3.543 #
36)	L8 AR-1262-1	7.901	6.828	130339	11234	28.819	3.718 #
37)	L8 AR-1262-2	8.455	7.328	189352	15349	24.193	2.794 #
38)	L8 AR-1262-3	0.000	7.620	0	21675	N.D.	10.282 #
39)	L8 AR-1262-4	0.000	7.674	0	13772	N.D.	3.475 #
40)	L8 AR-1262-5	9.579f	0.000	153293	0	55.541	N.D. #
41)	L9 AR-1268-1	0.000	7.620	0	21675	N.D.	3.552 #
42)	L9 AR-1268-2	0.000	7.674	0	13772	N.D.	2.509 #
44)	L9 AR-1268-4	9.579f	0.000	153293	0	50.771	N.D. #

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

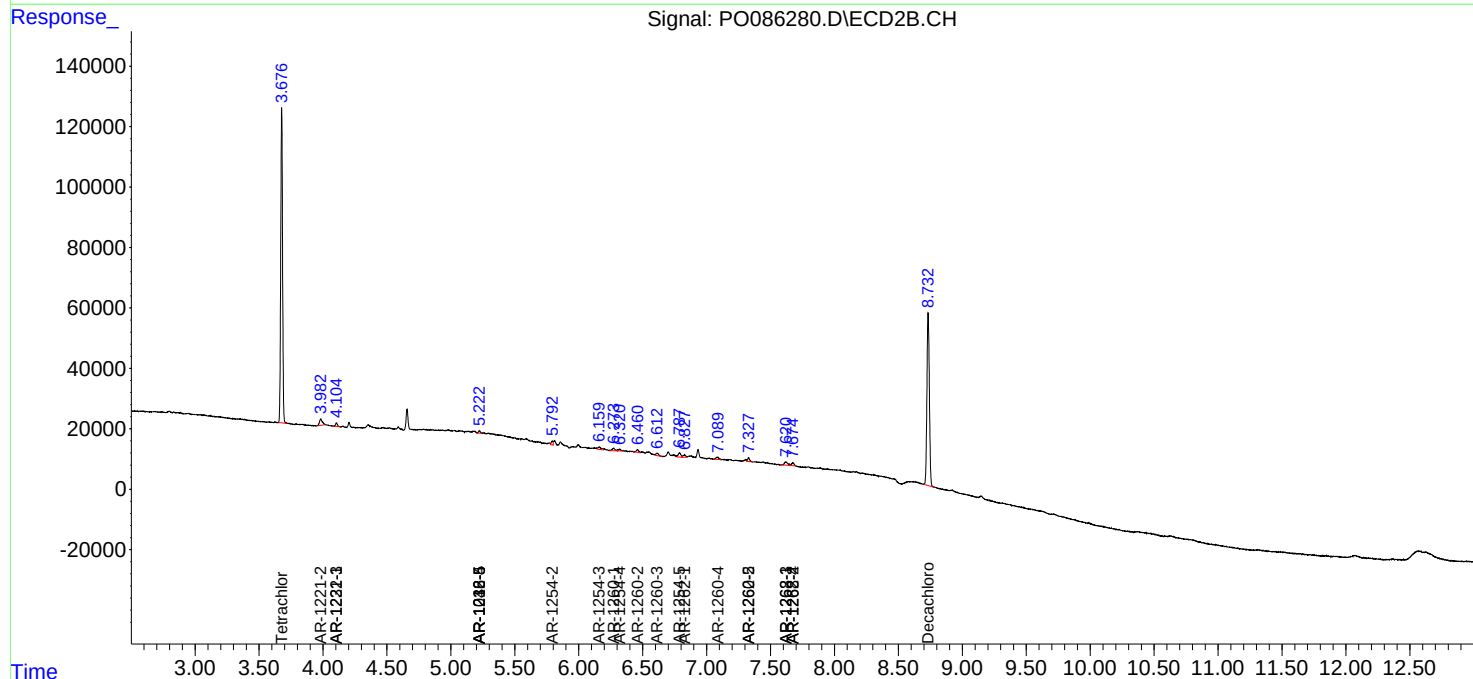
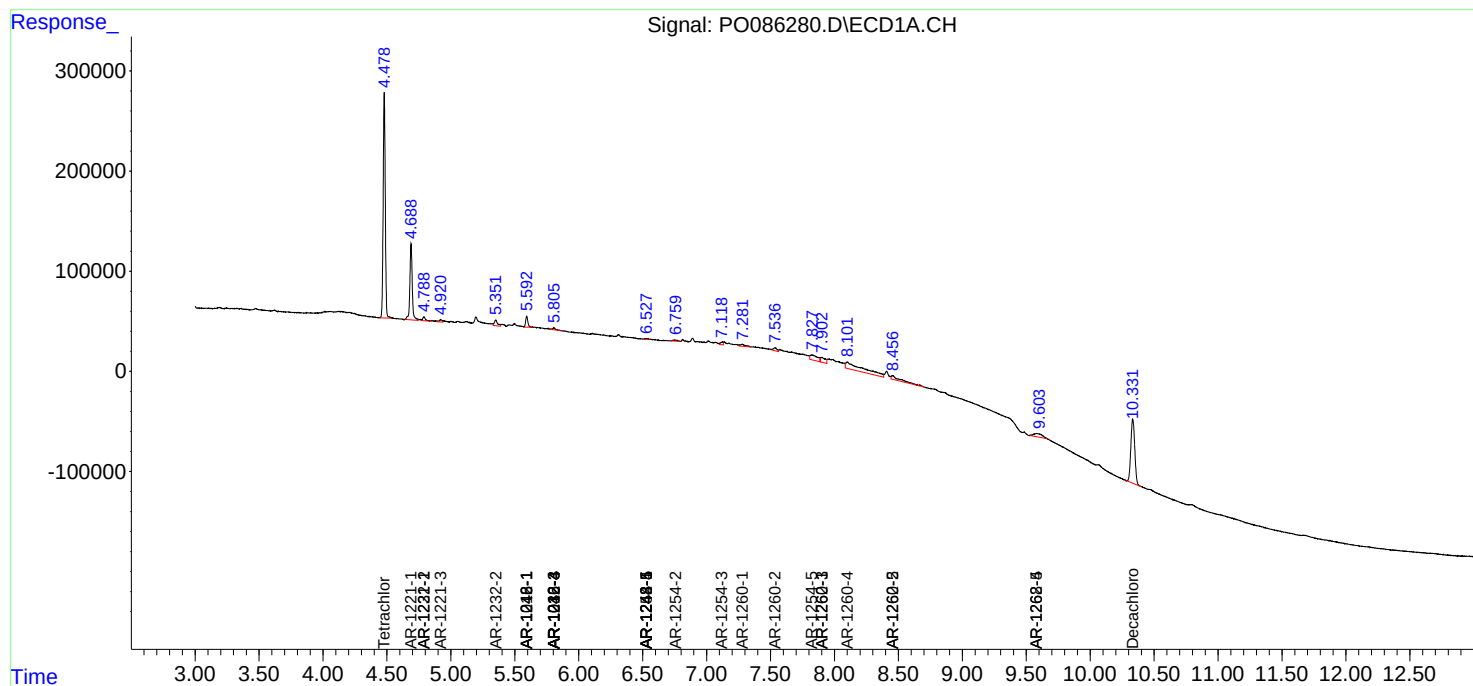
Instrument :
ECD_O
ClientSampleId :

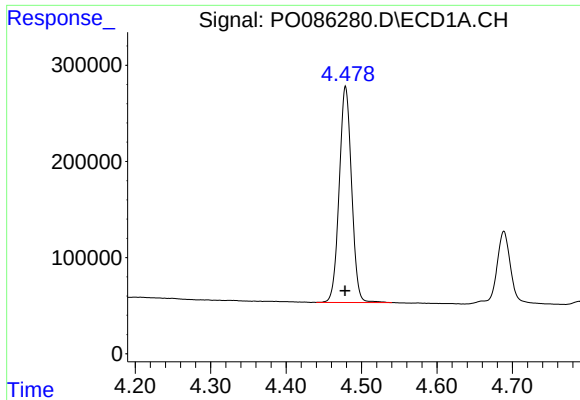
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052022\
Data File : P0086280.D
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Operator : YP\AJ
Sample : N2940-02
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 04:49:20 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

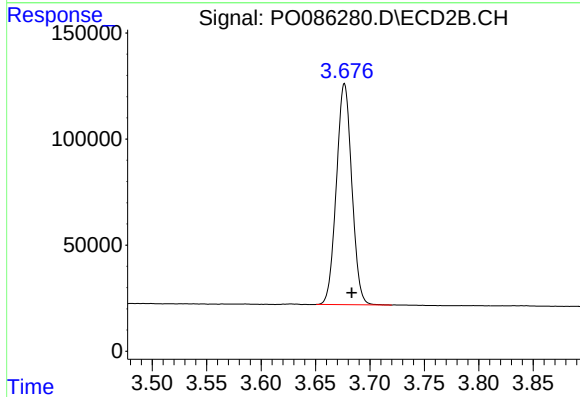




#1 Tetrachloro-m-xylene

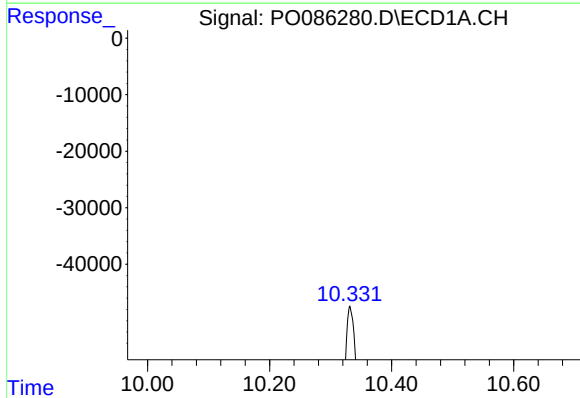
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 2557738
Conc: 25.17 ng/ml

Instrument :
ECD_O
ClientSampleId :



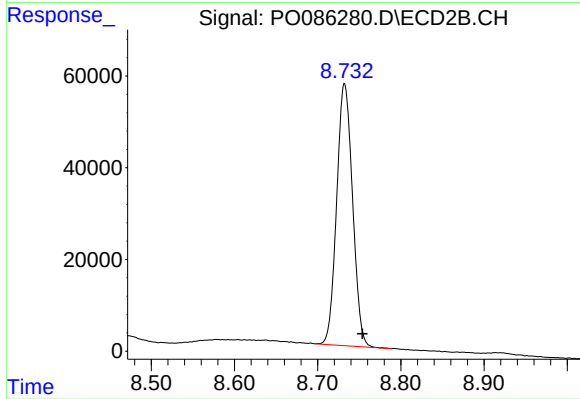
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.007 min
Response: 1028424
Conc: 23.61 ng/ml



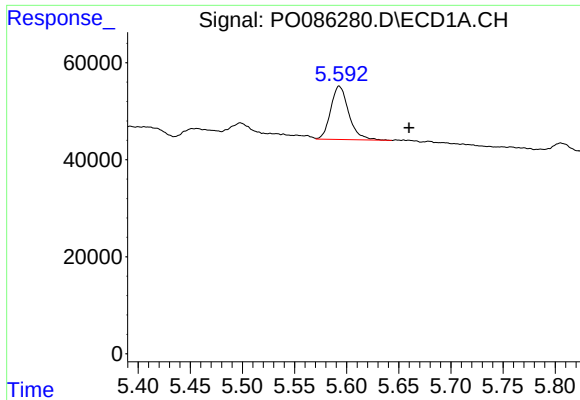
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 1356673
Conc: 24.99 ng/ml



#2 Decachlorobiphenyl

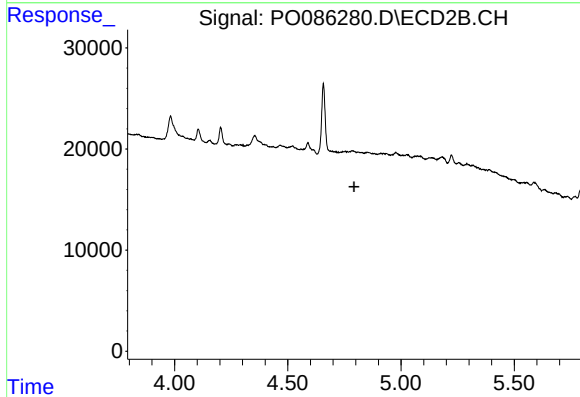
R.T.: 8.732 min
Delta R.T.: -0.022 min
Response: 758361
Conc: 21.79 ng/ml



#3 AR-1016-1

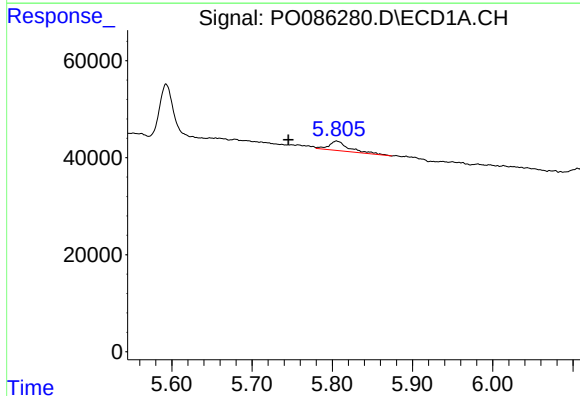
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 132522
Conc: 41.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



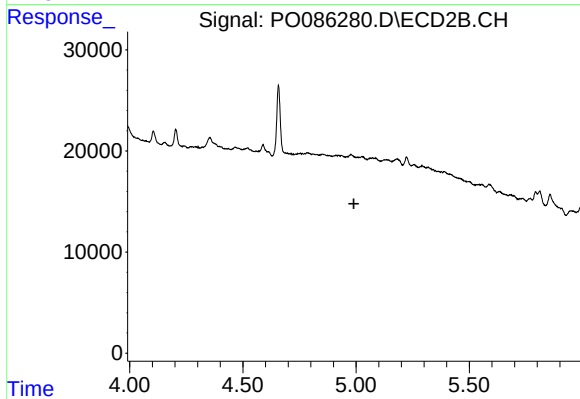
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



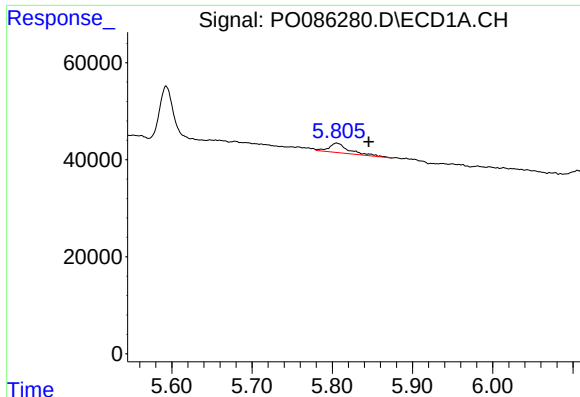
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.060 min
Response: 34555
Conc: 12.60 ng/ml



#5 AR-1016-3

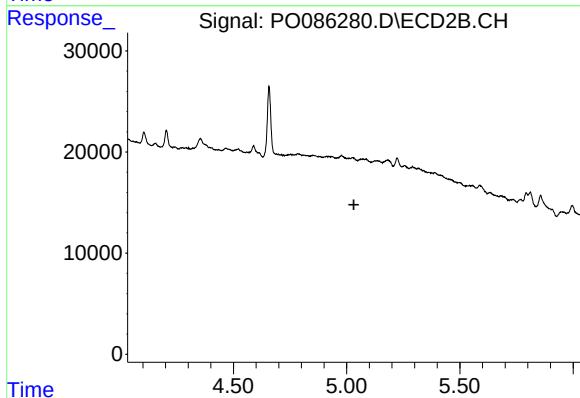
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

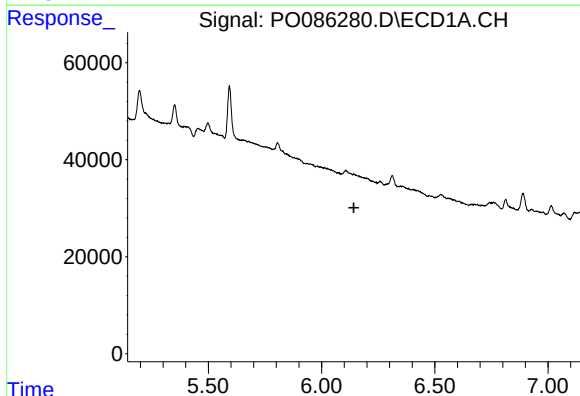
R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 34555
Conc: 15.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



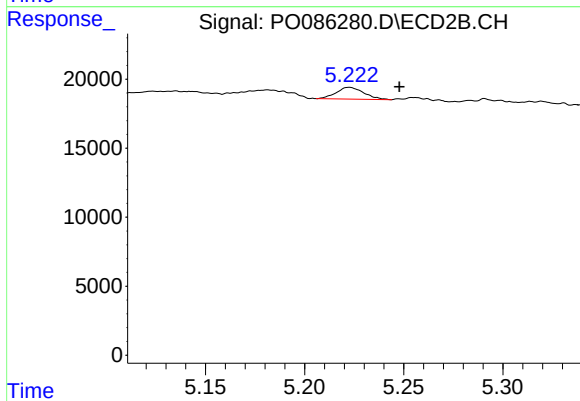
#6 AR-1016-4

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



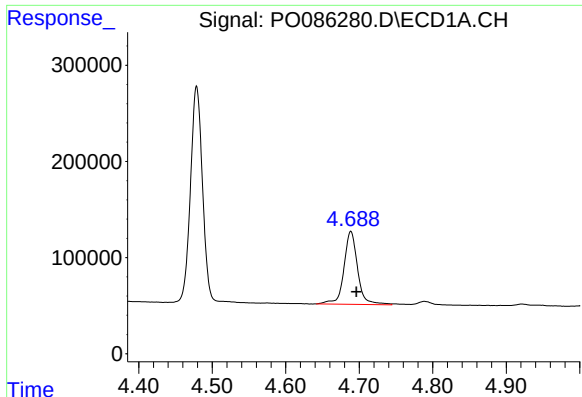
#7 AR-1016-5

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



#7 AR-1016-5

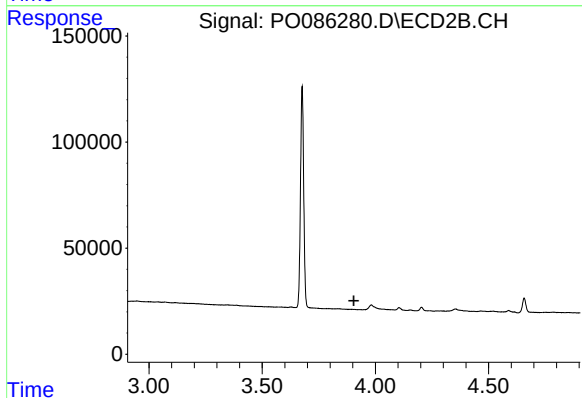
R.T.: 5.223 min
Delta R.T.: -0.025 min
Response: 8292
Conc: 7.34 ng/ml



#8 AR-1221-1

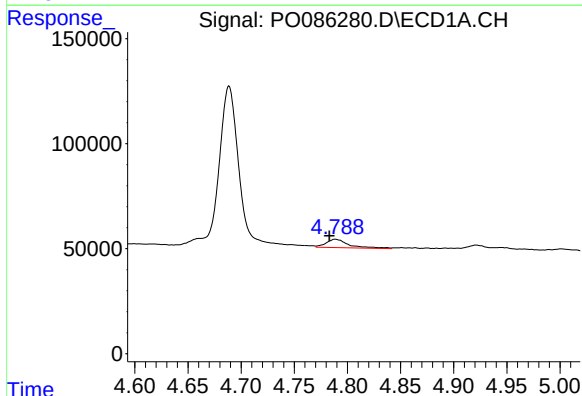
R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 981461
Conc: 801.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



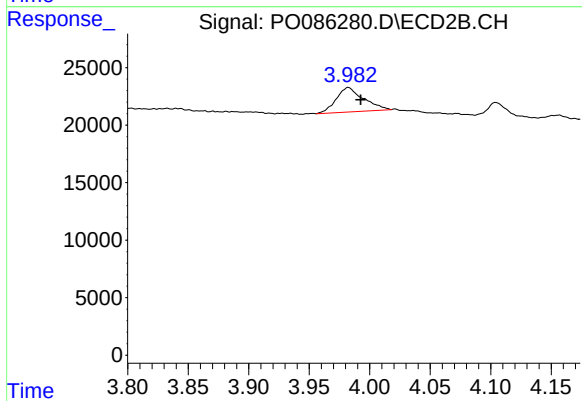
#8 AR-1221-1

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



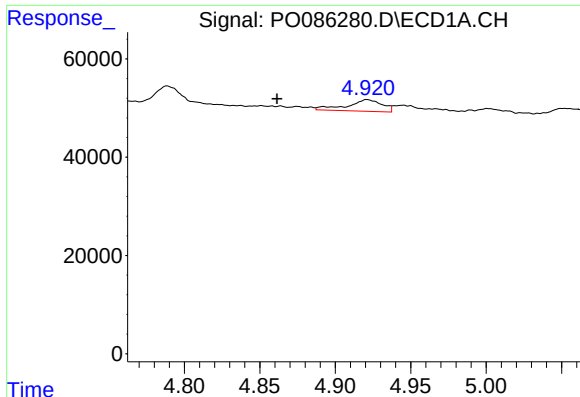
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 60283
Conc: 66.04 ng/ml



#9 AR-1221-2

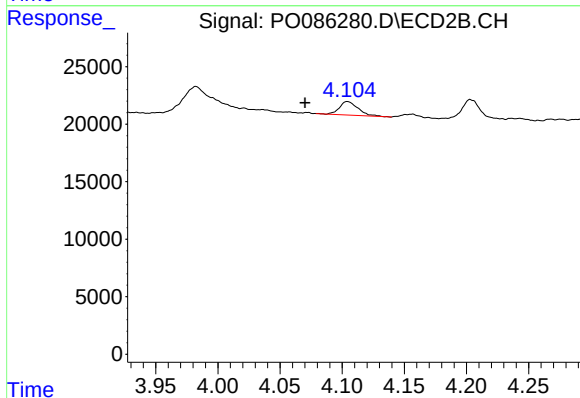
R.T.: 3.982 min
Delta R.T.: -0.010 min
Response: 33391
Conc: 86.64 ng/ml



#10 AR-1221-3

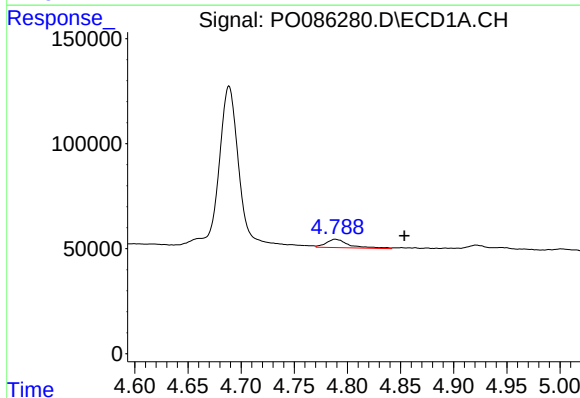
R.T.: 4.921 min
Delta R.T.: 0.060 min
Response: 38320
Conc: 14.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



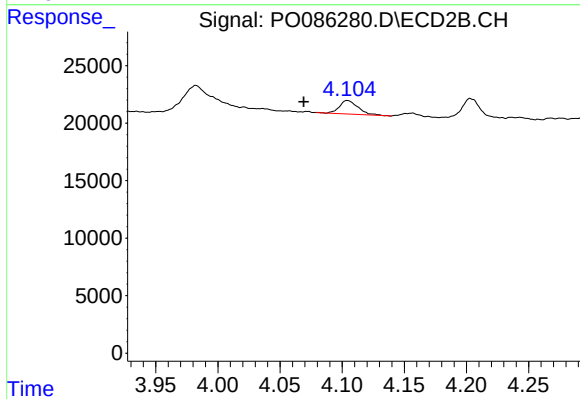
#10 AR-1221-3

R.T.: 4.104 min
Delta R.T.: 0.034 min
Response: 12316
Conc: 10.14 ng/ml



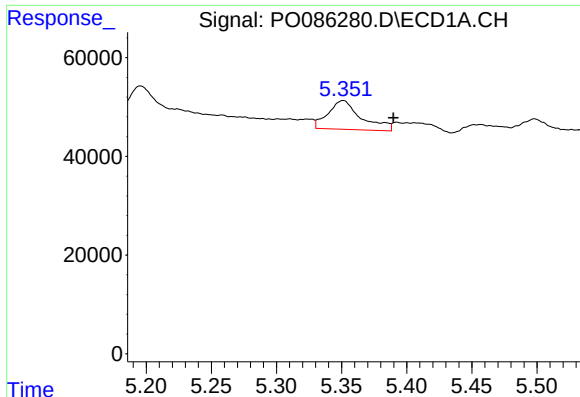
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: -0.065 min
Response: 60283
Conc: 29.45 ng/ml



#11 AR-1232-1

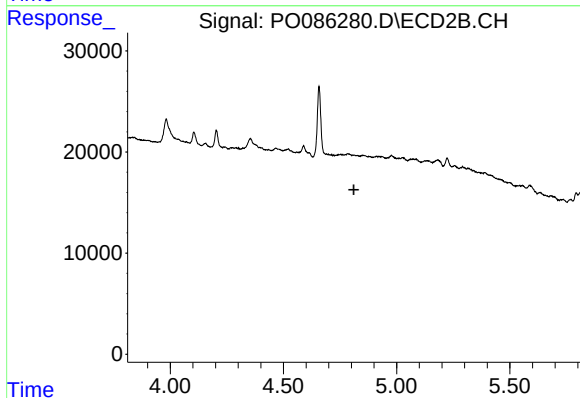
R.T.: 4.104 min
Delta R.T.: 0.035 min
Response: 12316
Conc: 13.33 ng/ml



#12 AR-1232-2

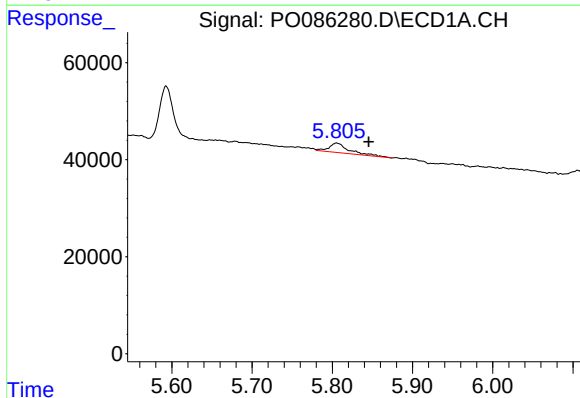
R.T.: 5.351 min
Delta R.T.: -0.038 min
Response: 103227
Conc: 109.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



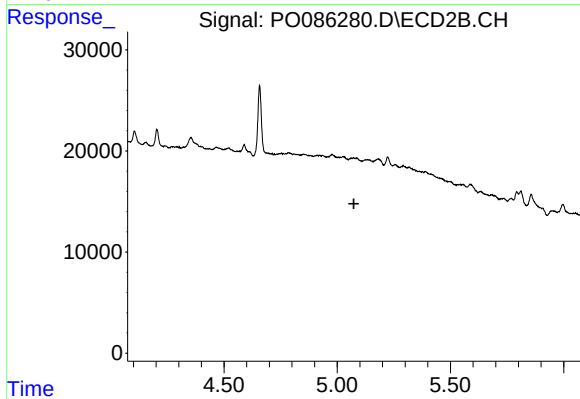
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.811 min
Response: 0
Conc: N.D.



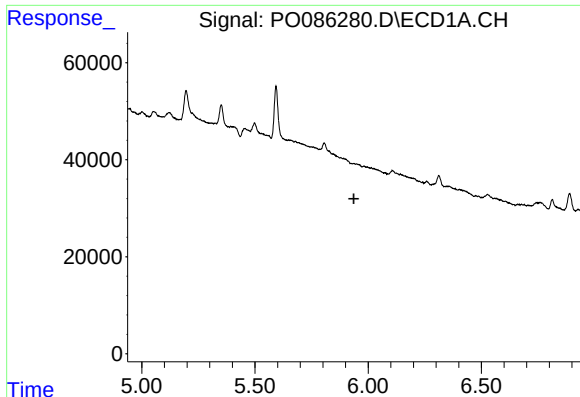
#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: -0.040 min
Response: 34555
Conc: 39.72 ng/ml



#14 AR-1232-4

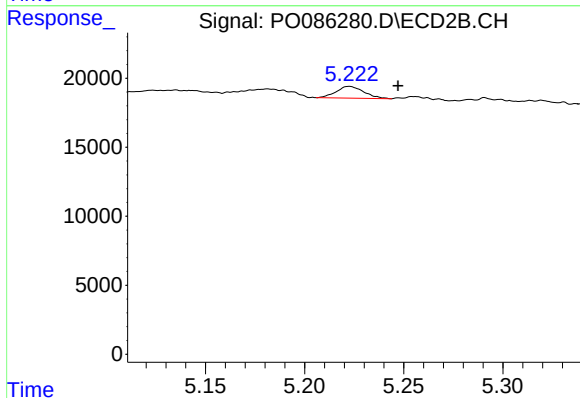
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

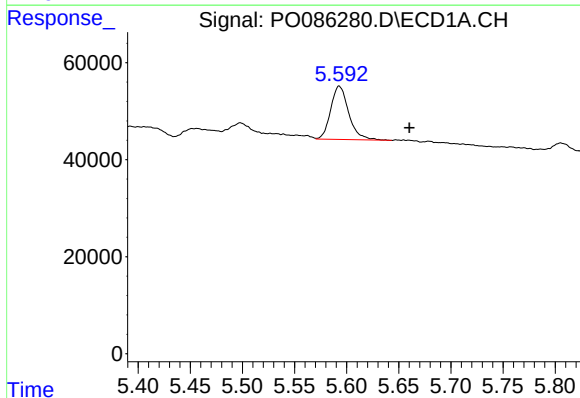
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



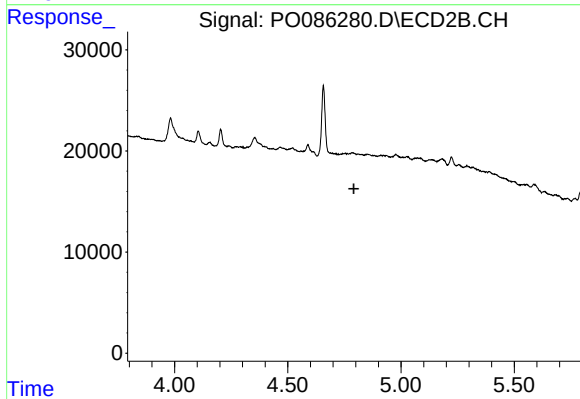
#15 AR-1232-5

R.T.: 5.223 min
Delta R.T.: -0.025 min
Response: 8292
Conc: 19.80 ng/ml



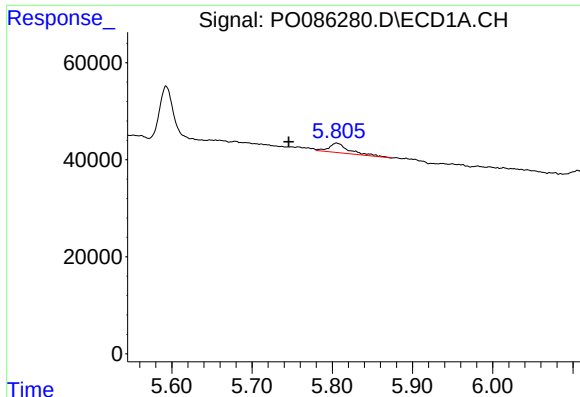
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 132522
Conc: 48.75 ng/ml



#16 AR-1242-1

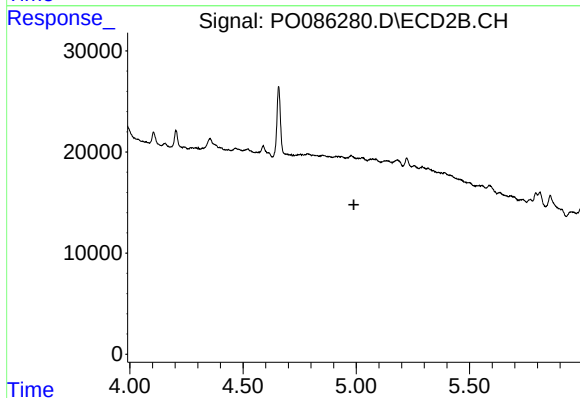
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

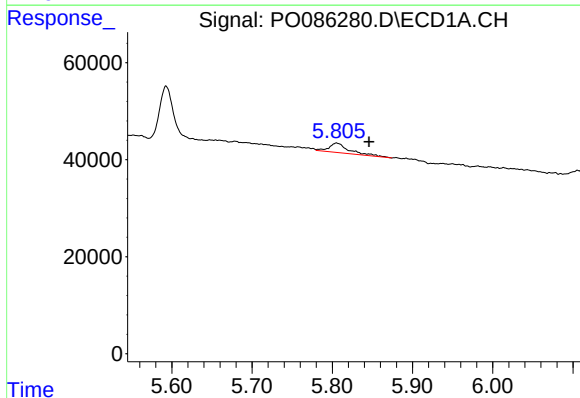
R.T.: 5.805 min
Delta R.T.: 0.060 min
Response: 34555
Conc: 14.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



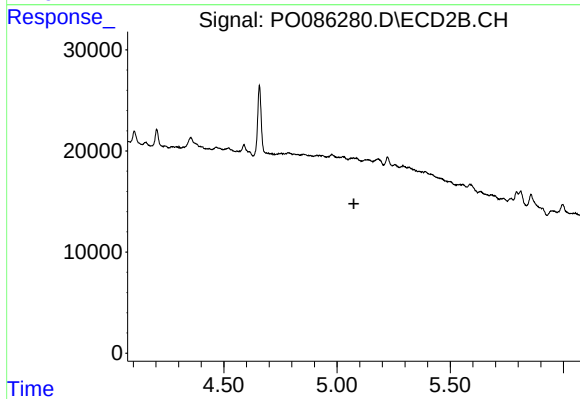
#18 AR-1242-3

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



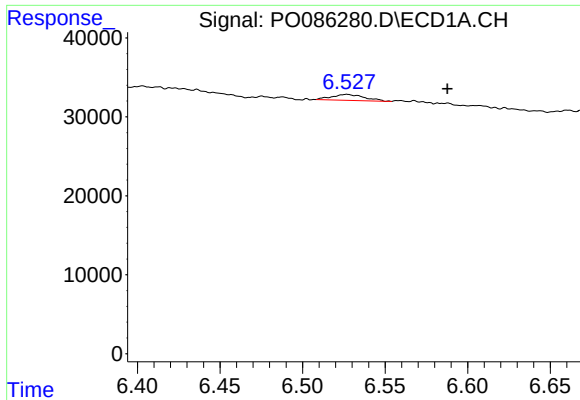
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 34555
Conc: 18.23 ng/ml



#19 AR-1242-4

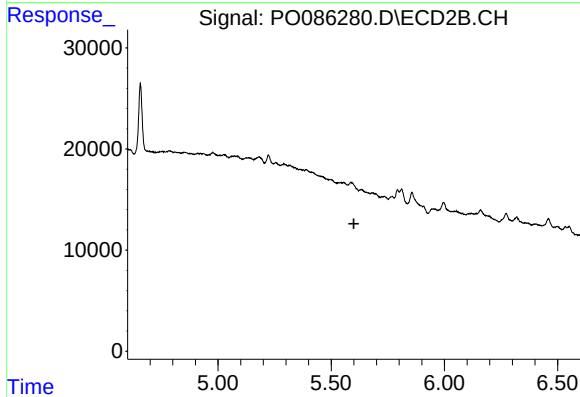
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

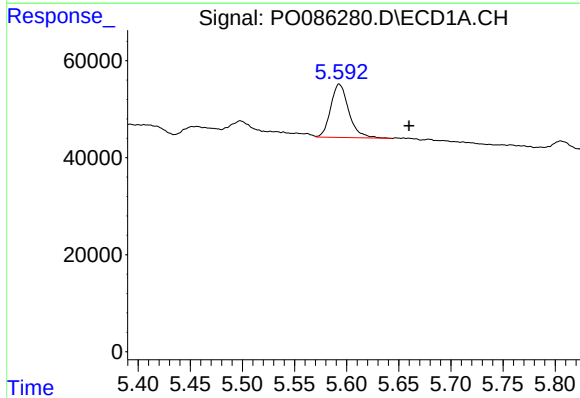
R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 10379
Conc: 5.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



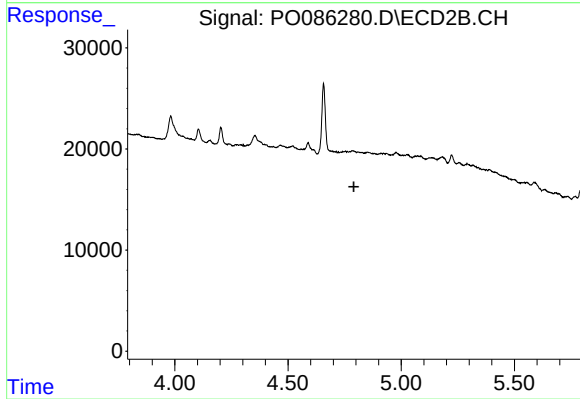
#20 AR-1242-5

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



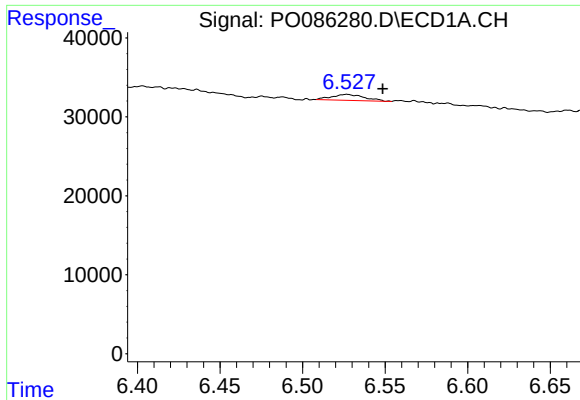
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 132522
Conc: 65.61 ng/ml



#21 AR-1248-1

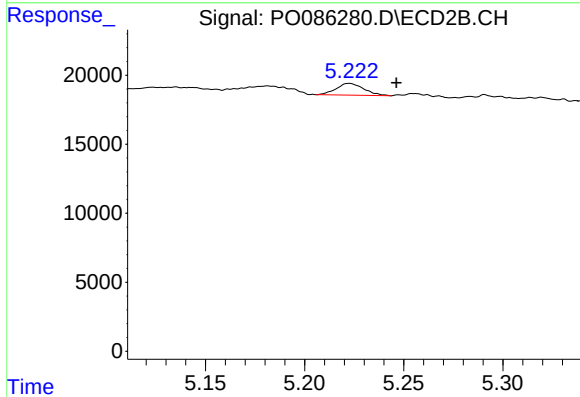
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#24 AR-1248-4

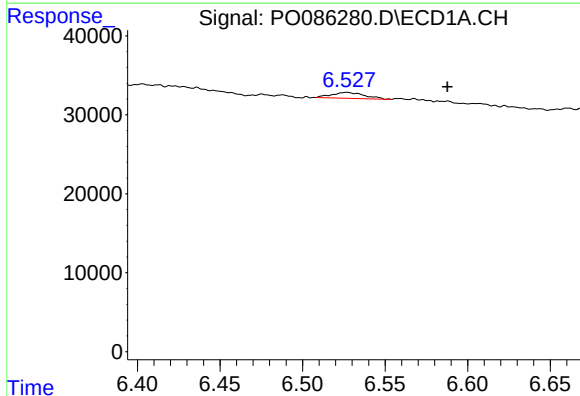
R.T.: 6.527 min
Delta R.T.: -0.022 min
Response: 10379
Conc: 3.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



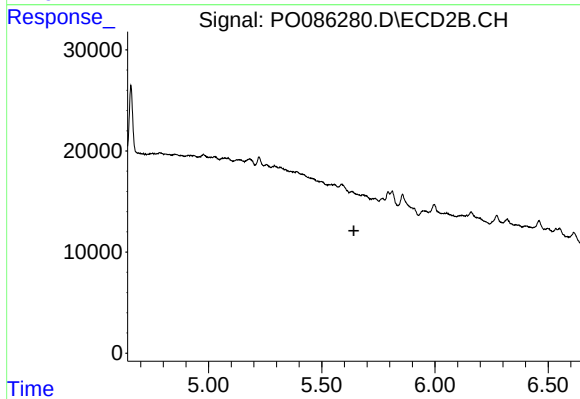
#24 AR-1248-4

R.T.: 5.223 min
Delta R.T.: -0.024 min
Response: 8292
Conc: 5.18 ng/ml



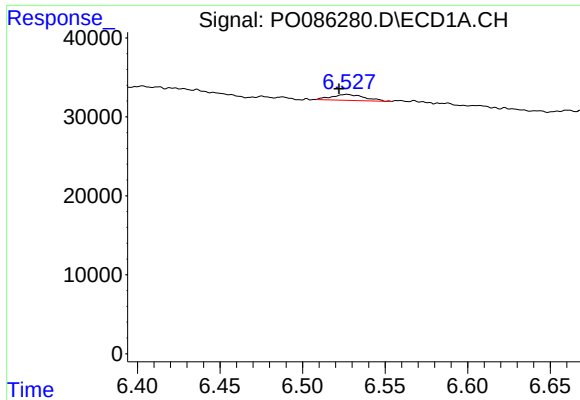
#25 AR-1248-5

R.T.: 6.527 min
Delta R.T.: -0.061 min
Response: 10379
Conc: 3.33 ng/ml



#25 AR-1248-5

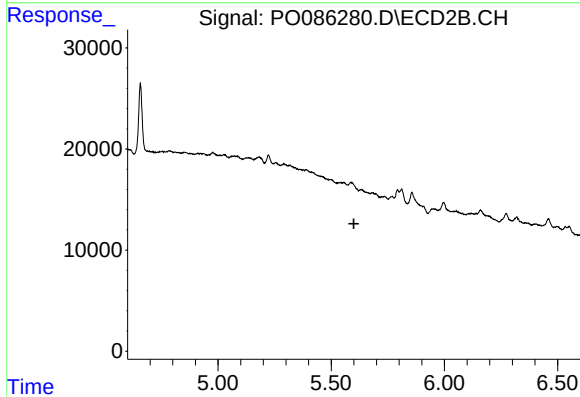
R.T.: 0.000 min
Exp R.T. : 5.642 min
Response: 0
Conc: N.D.



#26 AR-1254-1

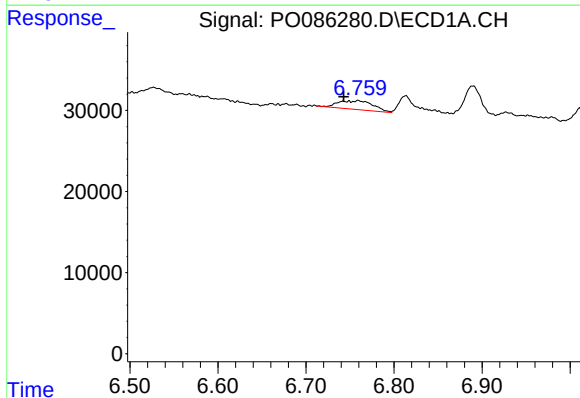
R.T.: 6.527 min
Delta R.T.: 0.005 min
Response: 10379
Conc: 3.08 ng/ml

Instrument :
ECD_O
ClientSampleId :



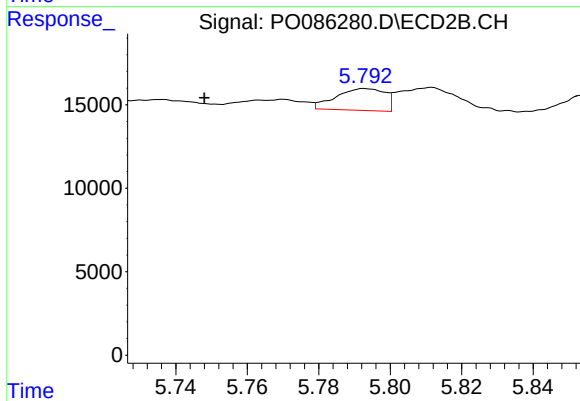
#26 AR-1254-1

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



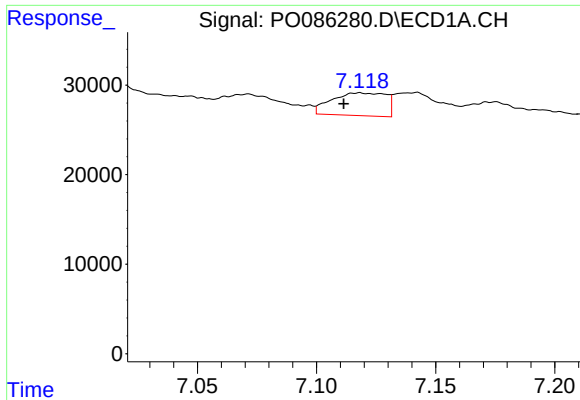
#27 AR-1254-2

R.T.: 6.759 min
Delta R.T.: 0.016 min
Response: 29612
Conc: 6.02 ng/ml



#27 AR-1254-2

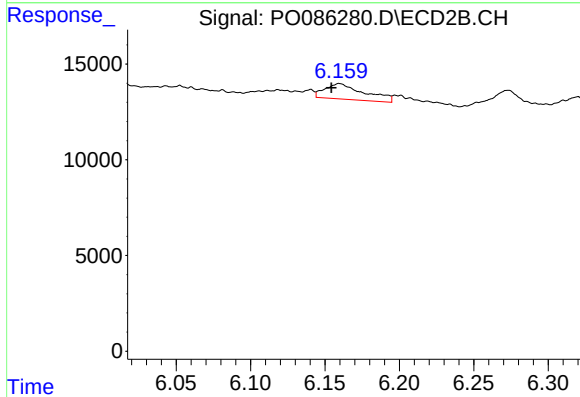
R.T.: 5.793 min
Delta R.T.: 0.045 min
Response: 12446
Conc: 5.68 ng/ml



#28 AR-1254-3

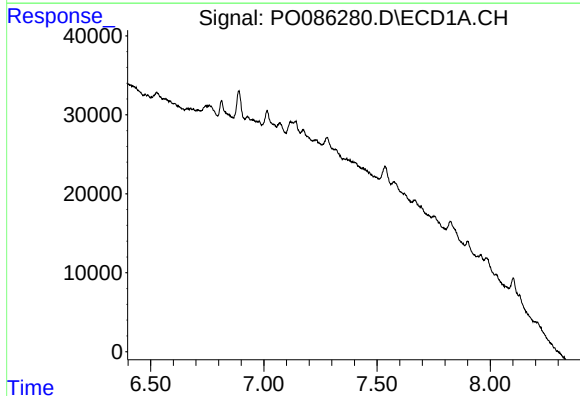
R.T.: 7.118 min
Delta R.T.: 0.007 min
Response: 40288
Conc: 7.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



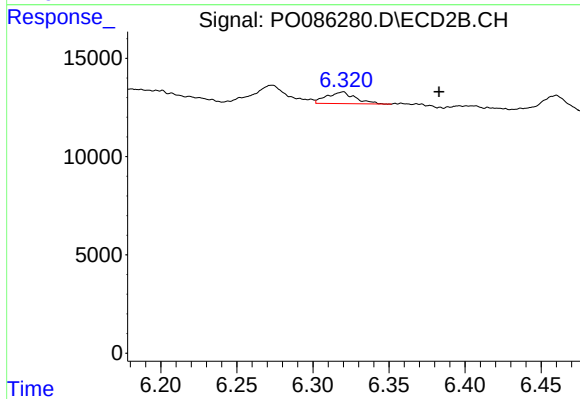
#28 AR-1254-3

R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 15022
Conc: 4.25 ng/ml



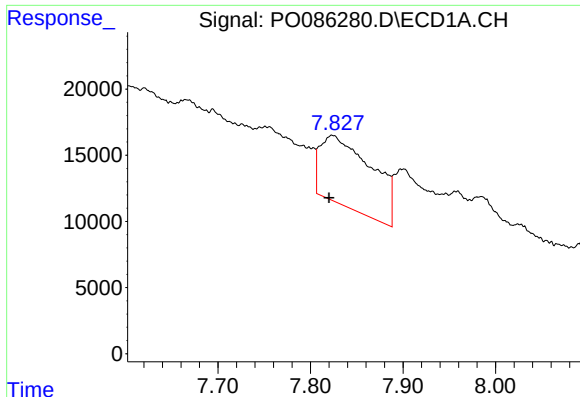
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.398 min
Response: 0
Conc: N.D.



#29 AR-1254-4

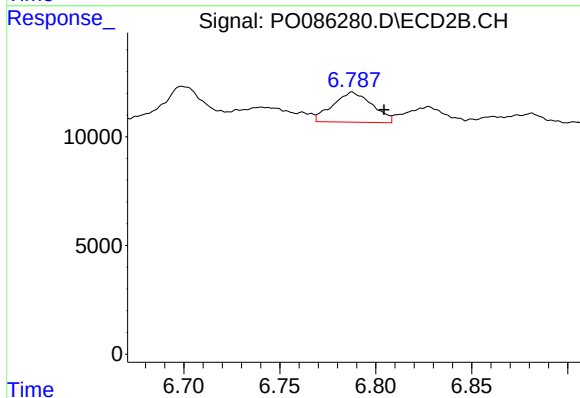
R.T.: 6.320 min
Delta R.T.: -0.063 min
Response: 7762
Conc: 3.51 ng/ml



#30 AR-1254-5

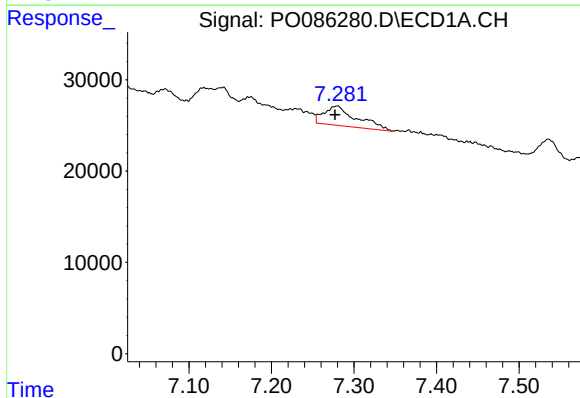
R.T.: 7.824 min
Delta R.T.: 0.004 min
Response: 205655
Conc: 52.78 ng/ml

Instrument :
ECD_O
ClientSampleId :



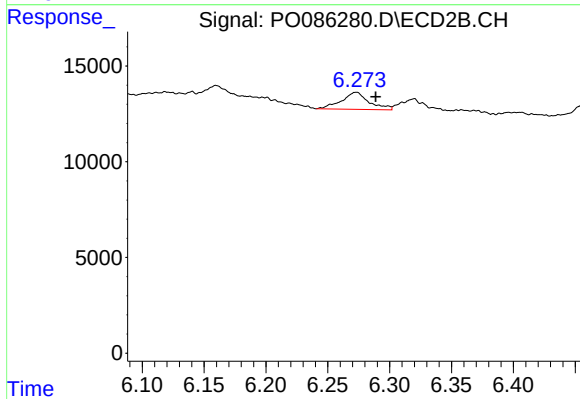
#30 AR-1254-5

R.T.: 6.788 min
Delta R.T.: -0.017 min
Response: 19819
Conc: 6.70 ng/ml



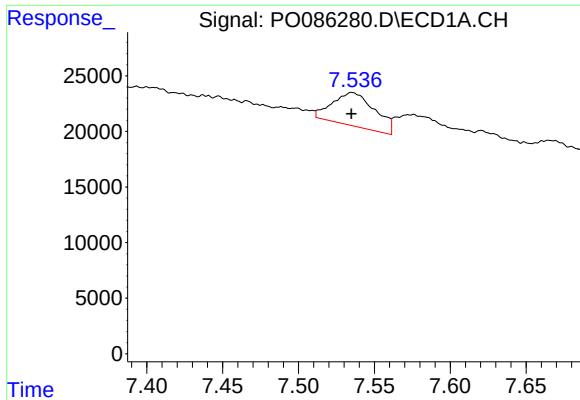
#31 AR-1260-1

R.T.: 7.280 min
Delta R.T.: 0.003 min
Response: 57164
Conc: 18.89 ng/ml



#31 AR-1260-1

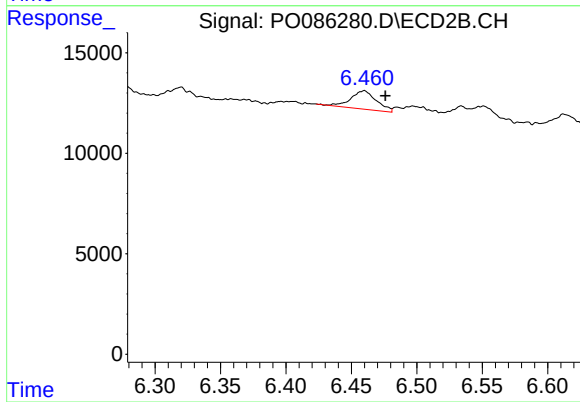
R.T.: 6.273 min
Delta R.T.: -0.015 min
Response: 13805
Conc: 7.09 ng/ml



#32 AR-1260-2

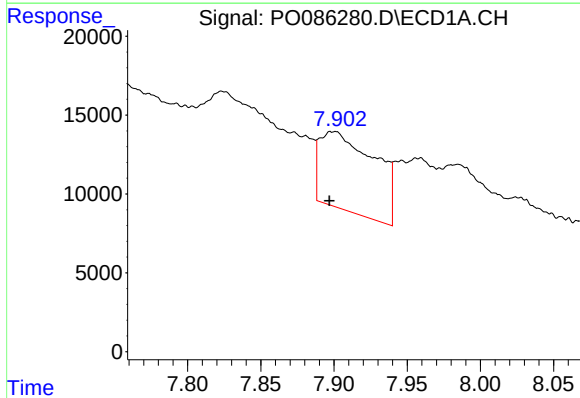
R.T.: 7.535 min
Delta R.T.: 0.000 min
Response: 58573
Conc: 16.19 ng/ml

Instrument :
ECD_O
ClientSampleId :



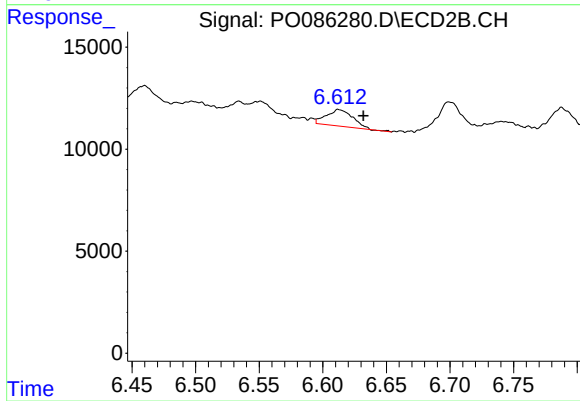
#32 AR-1260-2

R.T.: 6.460 min
Delta R.T.: -0.016 min
Response: 12544
Conc: 5.34 ng/ml



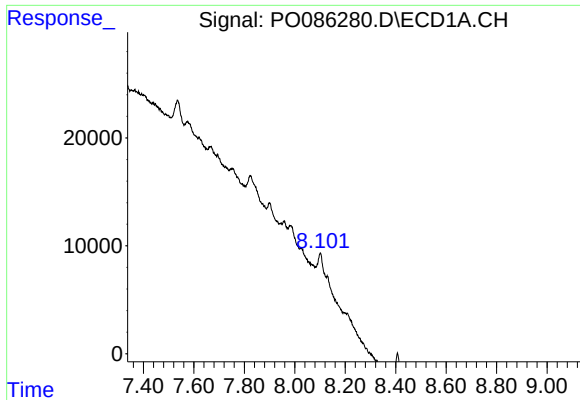
#33 AR-1260-3

R.T.: 7.901 min
Delta R.T.: 0.004 min
Response: 130339
Conc: 47.22 ng/ml



#33 AR-1260-3

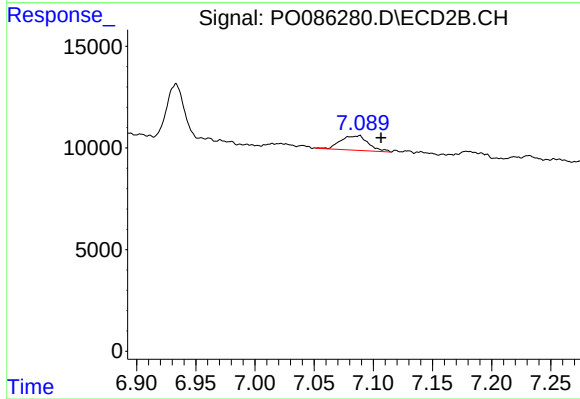
R.T.: 6.612 min
Delta R.T.: -0.020 min
Response: 11872
Conc: 5.52 ng/ml



#34 AR-1260-4

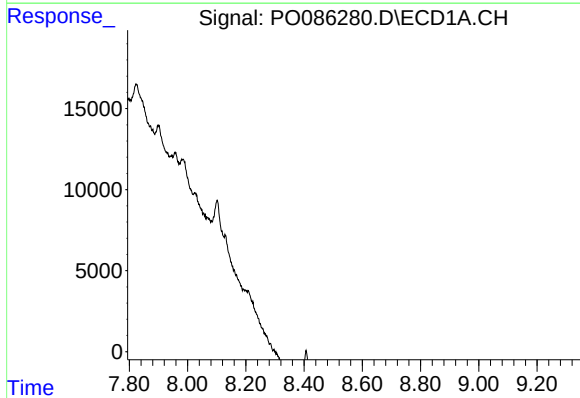
R.T.: 8.102 min
Delta R.T.: -0.023 min
Response: 673259
Conc: 199.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



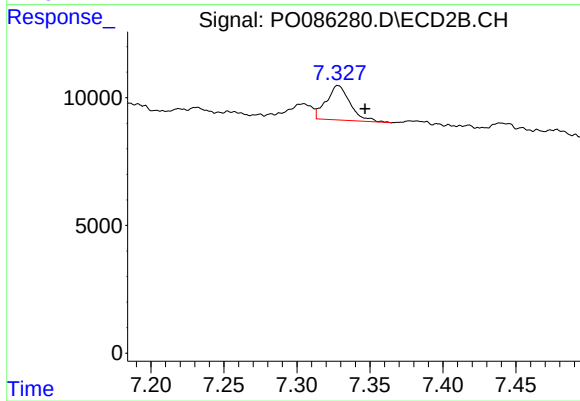
#34 AR-1260-4

R.T.: 7.089 min
Delta R.T.: -0.018 min
Response: 11602
Conc: 6.44 ng/ml



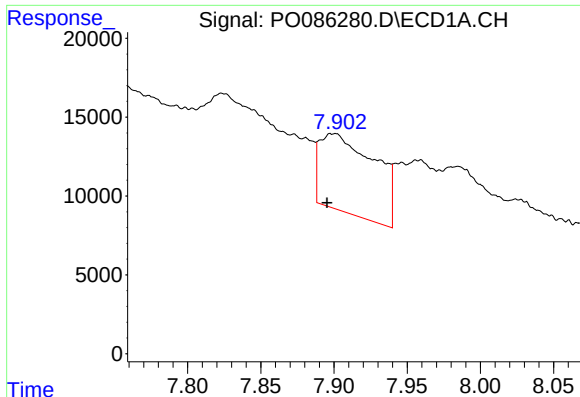
#35 AR-1260-5

R.T.: 8.455 min
Delta R.T.: 0.002 min
Response: 189352
Conc: 30.69 ng/ml



#35 AR-1260-5

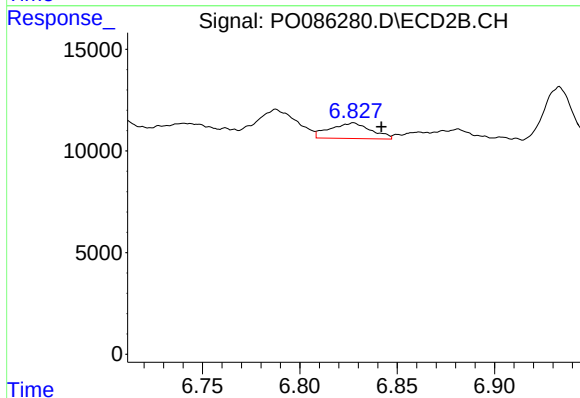
R.T.: 7.328 min
Delta R.T.: -0.018 min
Response: 15349
Conc: 3.54 ng/ml



#36 AR-1262-1

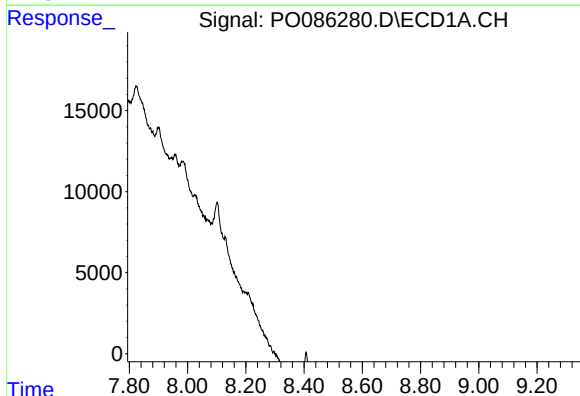
R.T.: 7.901 min
Delta R.T.: 0.005 min
Response: 130339
Conc: 28.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



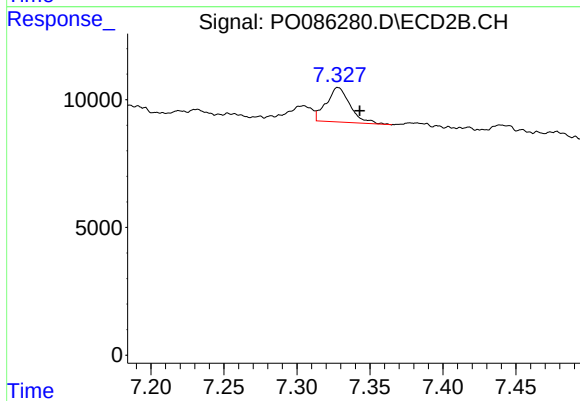
#36 AR-1262-1

R.T.: 6.828 min
Delta R.T.: -0.014 min
Response: 11234
Conc: 3.72 ng/ml



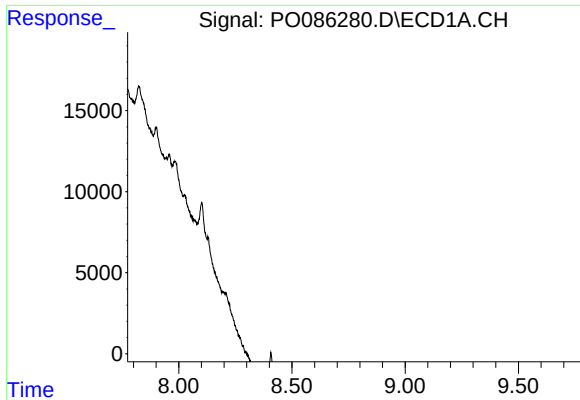
#37 AR-1262-2

R.T.: 8.455 min
Delta R.T.: 0.005 min
Response: 189352
Conc: 24.19 ng/ml



#37 AR-1262-2

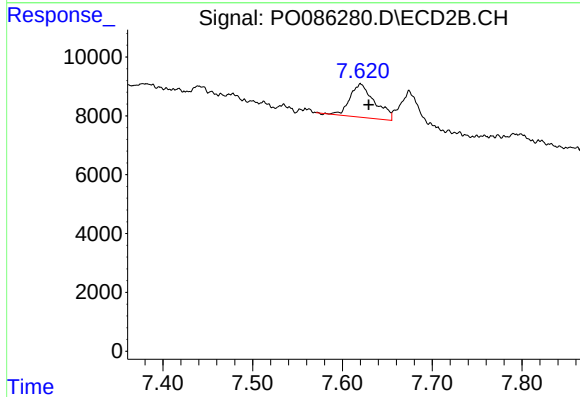
R.T.: 7.328 min
Delta R.T.: -0.015 min
Response: 15349
Conc: 2.79 ng/ml



#38 AR-1262-3

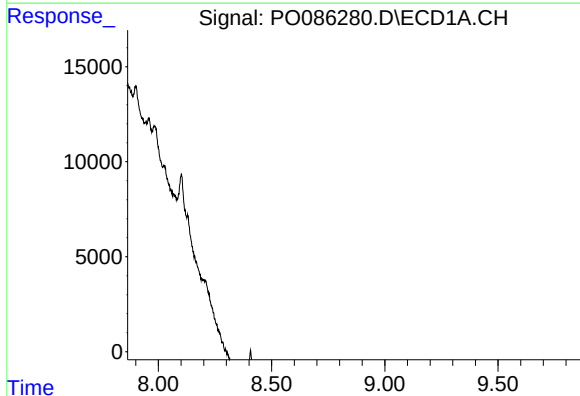
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



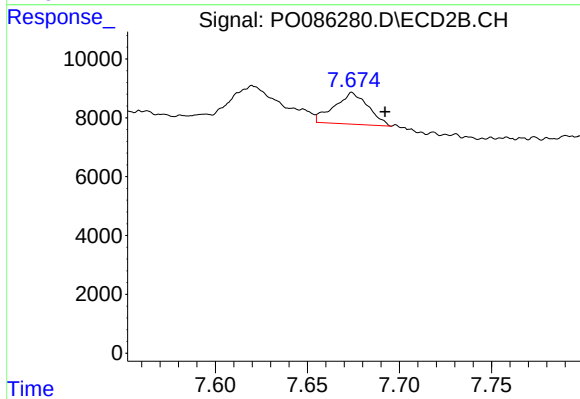
#38 AR-1262-3

R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 21675
Conc: 10.28 ng/ml



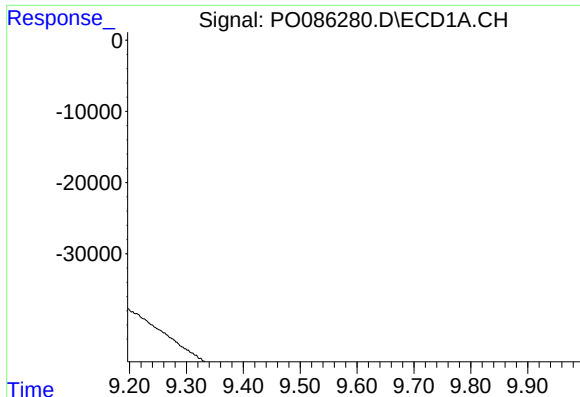
#39 AR-1262-4

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



#39 AR-1262-4

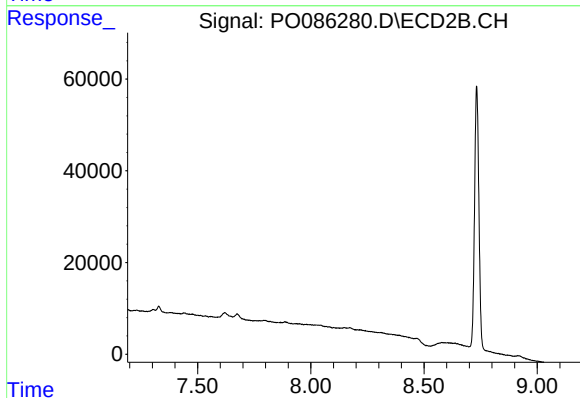
R.T.: 7.674 min
Delta R.T.: -0.018 min
Response: 13772
Conc: 3.47 ng/ml



#40 AR-1262-5

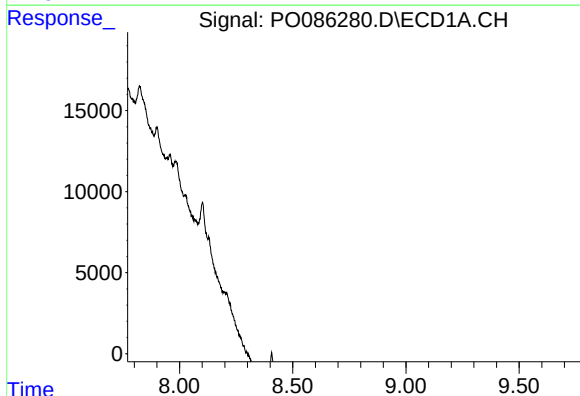
R.T.: 9.579 min
Delta R.T.: 0.040 min
Response: 153293
Conc: 55.54 ng/ml

Instrument :
ECD_O
ClientSampleId :



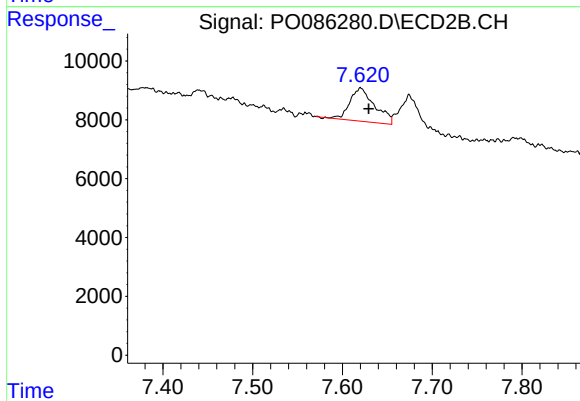
#40 AR-1262-5

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



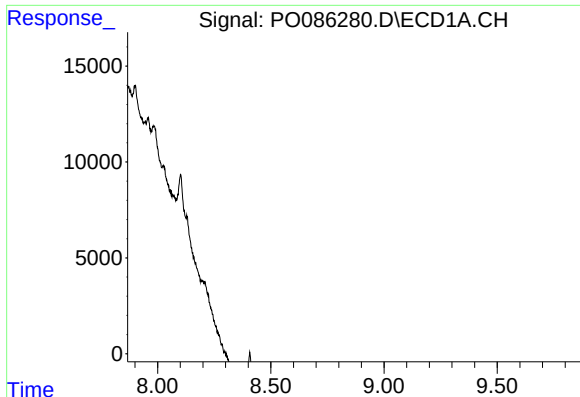
#41 AR-1268-1

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



#41 AR-1268-1

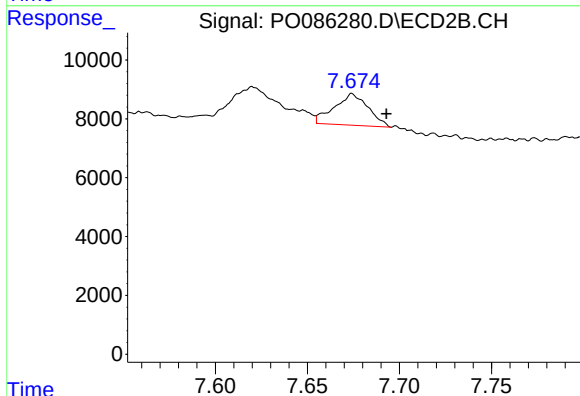
R.T.: 7.620 min
Delta R.T.: -0.009 min
Response: 21675
Conc: 3.55 ng/ml



#42 AR-1268-2

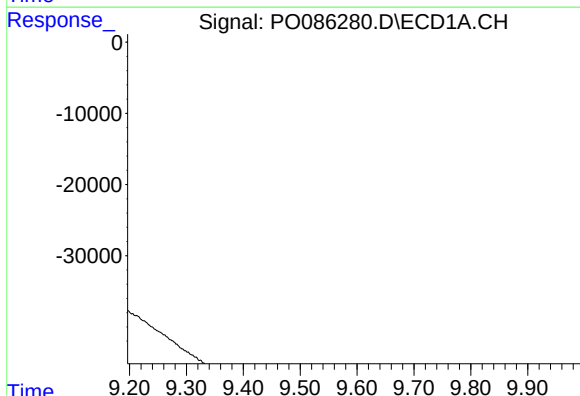
R.T.: 0.000 min
Exp R.T.: 8.867 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



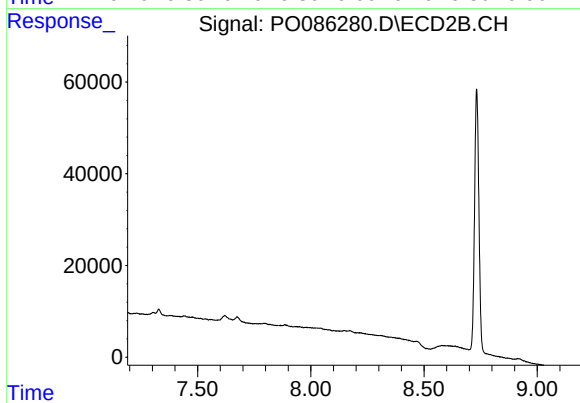
#42 AR-1268-2

R.T.: 7.674 min
Delta R.T.: -0.019 min
Response: 13772
Conc: 2.51 ng/ml



#44 AR-1268-4

R.T.: 9.579 min
Delta R.T.: 0.038 min
Response: 153293
Conc: 50.77 ng/ml



#44 AR-1268-4

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