

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051922\
 Data File : P0086239.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 20 May 2022 7:24
 Operator : YP\AJ
 Sample : N2907-03
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 08:46:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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	2610076	1041666	25.688	23.915
2)	SA Decachlor...	10.332	8.735	1429796	782880	26.332	22.496
Target Compounds							
3)	L1 AR-1016-1	5.593f	0.000	209297	0	65.489	N.D. #
5)	L1 AR-1016-3	5.805f	0.000	14228	0	5.189	N.D. #
6)	L1 AR-1016-4	5.805f	0.000	14228	0	6.419	N.D. #
7)	L1 AR-1016-5	6.138	5.226	6779	5744	3.272	5.087 #
8)	L2 AR-1221-1	4.689	0.000	869858	0	710.467	N.D. #
9)	L2 AR-1221-2	4.789	3.982	44959	23322	49.252	60.515
10)	L2 AR-1221-3	0.000	4.107f	0	7626	N.D.	6.280 #
11)	L3 AR-1232-1	4.789f	4.107f	44959	7626	21.962	8.253 #
12)	L3 AR-1232-2	5.350f	0.000	32999	0	35.040	N.D. #
14)	L3 AR-1232-4	5.805f	0.000	14228	0	16.355	N.D. #
15)	L3 AR-1232-5	0.000	5.226	0	5744	N.D.	13.716 #
16)	L4 AR-1242-1	5.593f	0.000	209297	0	76.994	N.D. #
18)	L4 AR-1242-3	5.805f	0.000	14228	0	6.056	N.D. #
19)	L4 AR-1242-4	5.805f	0.000	14228	0	7.506	N.D. #
20)	L4 AR-1242-5	6.523f	0.000	16245	0	8.875	N.D. #
21)	L5 AR-1248-1	5.593f	0.000	209297	0	103.620	N.D. #
23)	L5 AR-1248-3	6.138	0.000	6779	0	2.285	N.D. #
24)	L5 AR-1248-4	6.523	5.226	16245	5744	5.046	3.588 #
25)	L5 AR-1248-5	6.523f	0.000	16245	0	5.220	N.D. #
26)	L6 AR-1254-1	6.523	0.000	16245	0	4.827	N.D. #
27)	L6 AR-1254-2	6.743	0.000	2419	0	0.492	N.D. #
28)	L6 AR-1254-3	7.123	6.163	44921	13820	8.891	3.912 #
29)	L6 AR-1254-4	7.364	0.000	3366	0	0.904	N.D. #
30)	L6 AR-1254-5	7.843	6.790	91385	19580	23.453	6.620 #
32)	L7 AR-1260-2	7.525	6.535f	107872	51835	29.819	22.054 #
33)	L7 AR-1260-3	7.843f	0.000	91385	0	33.110	N.D. #
34)	L7 AR-1260-4	8.101	0.000	105092	0	31.148	N.D. #
35)	L7 AR-1260-5	8.405f	7.307f	52515	3916	8.510	0.904 #
36)	L8 AR-1262-1	7.843f	6.790f	91385	19580	20.206	6.480 #
37)	L8 AR-1262-2	8.405f	7.307f	52515	3916	6.710	0.713 #
38)	L8 AR-1262-3	0.000	7.622	0	11888	N.D.	5.639 #
39)	L8 AR-1262-4	0.000	7.644f	0	2632	N.D.	0.664 #
41)	L9 AR-1268-1	0.000	7.622	0	11888	N.D.	1.948 #
42)	L9 AR-1268-2	0.000	7.644f	0	2632	N.D.	0.479 #

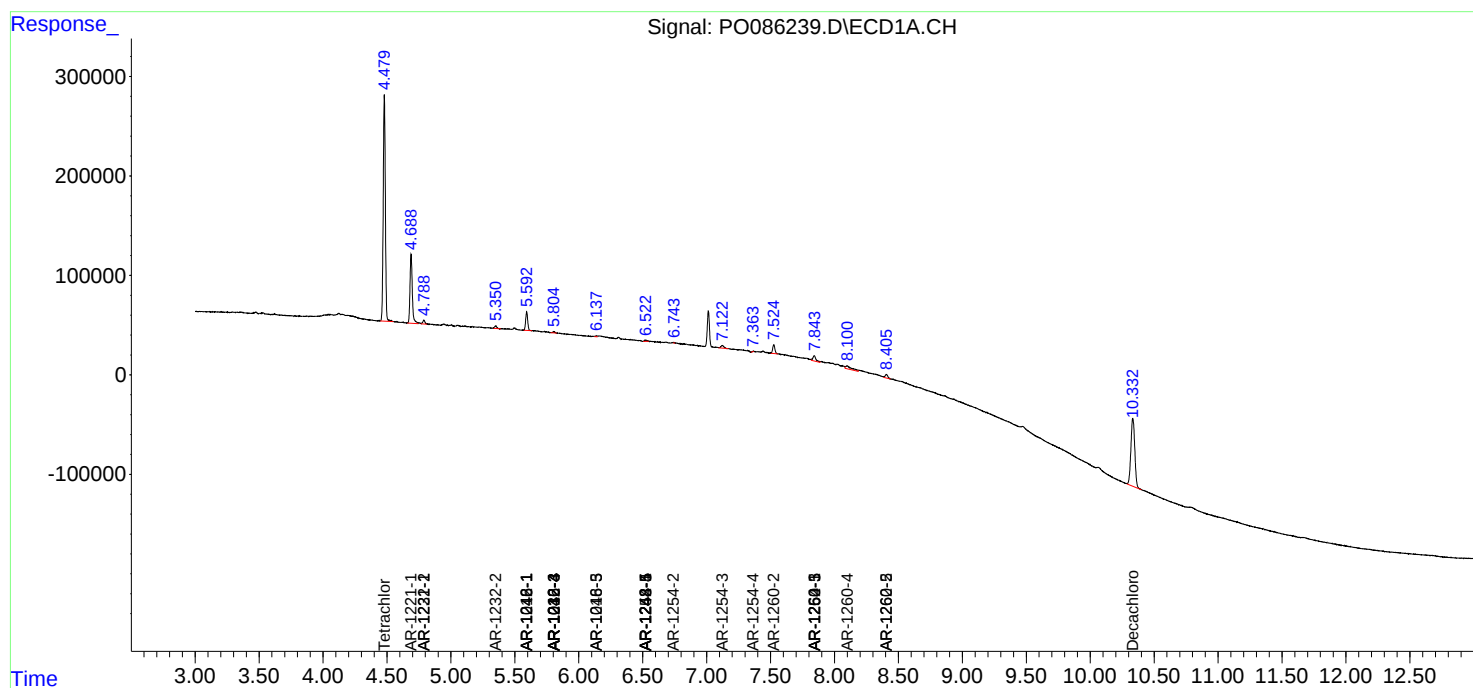
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

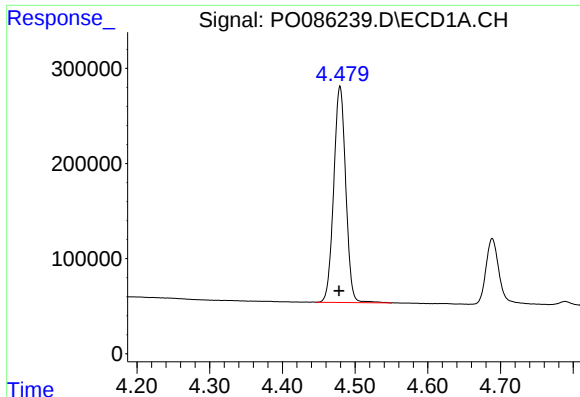
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051922\
Data File : P0086239.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 20 May 2022 7:24
Operator : YP\AJ
Sample : N2907-03
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 08:46:37 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

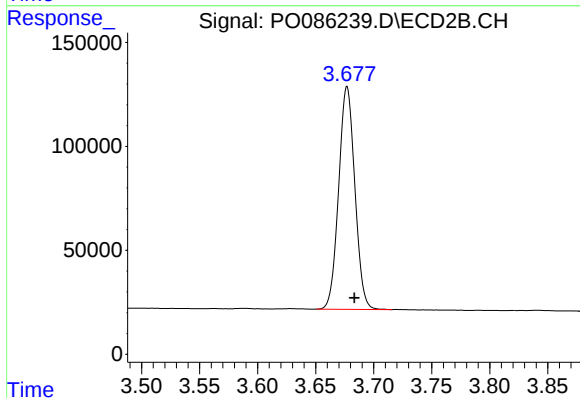




#1 Tetrachloro-m-xylene

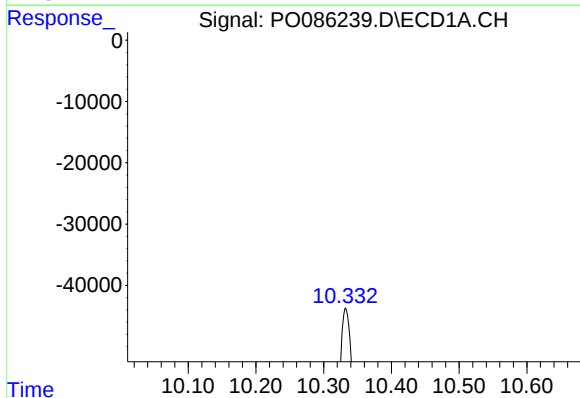
R.T.: 4.479 min
Delta R.T.: 0.001 min
Response: 2610076
Conc: 25.69 ng/ml

Instrument :
ECD_O
ClientSampleId :



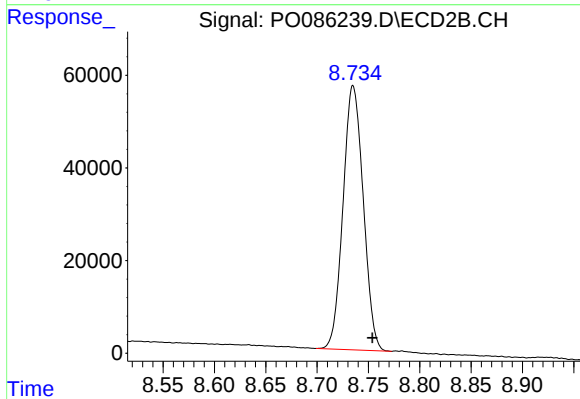
#1 Tetrachloro-m-xylene

R.T.: 3.677 min
Delta R.T.: -0.006 min
Response: 1041666
Conc: 23.91 ng/ml



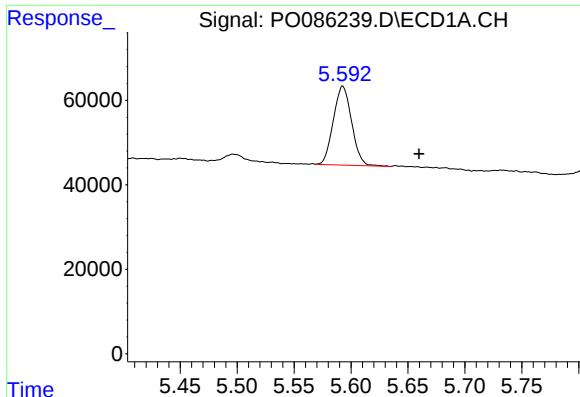
#2 Decachlorobiphenyl

R.T.: 10.332 min
Delta R.T.: 0.007 min
Response: 1429796
Conc: 26.33 ng/ml



#2 Decachlorobiphenyl

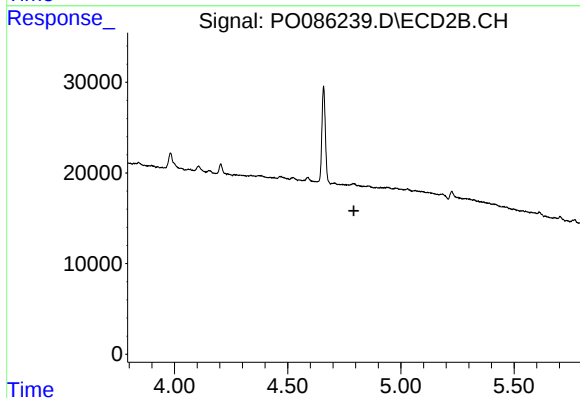
R.T.: 8.735 min
Delta R.T.: -0.019 min
Response: 782880
Conc: 22.50 ng/ml



#3 AR-1016-1

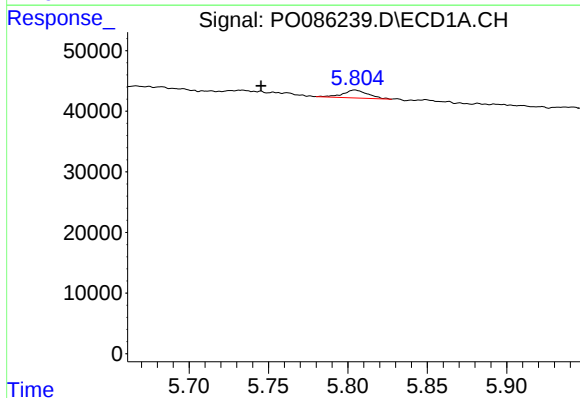
R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 209297
Conc: 65.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



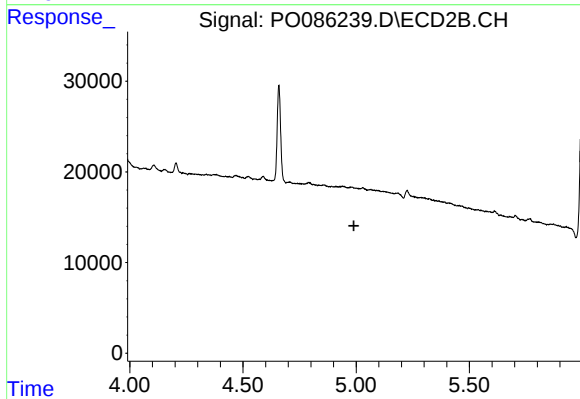
#3 AR-1016-1

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



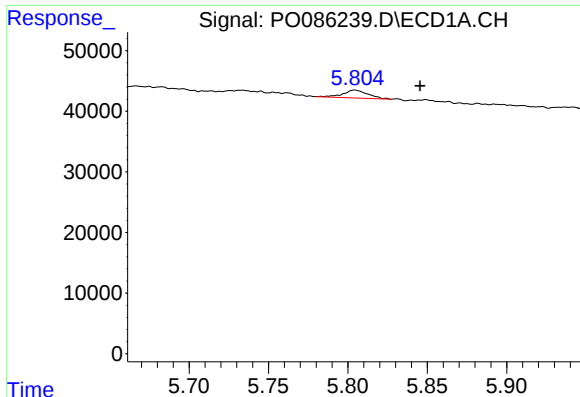
#5 AR-1016-3

R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 14228
Conc: 5.19 ng/ml



#5 AR-1016-3

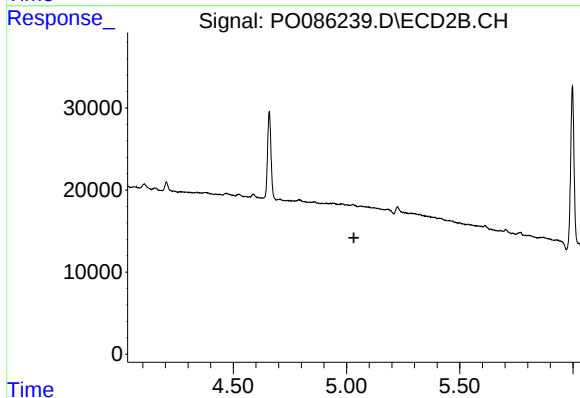
R.T.: 0.000 min
Exp R.T. : 4.990 min
Response: 0
Conc: N.D.



#6 AR-1016-4

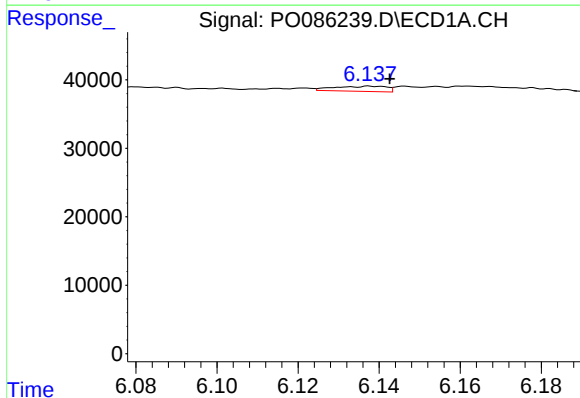
R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 14228
Conc: 6.42 ng/ml

Instrument :
ECD_O
ClientSampleId :



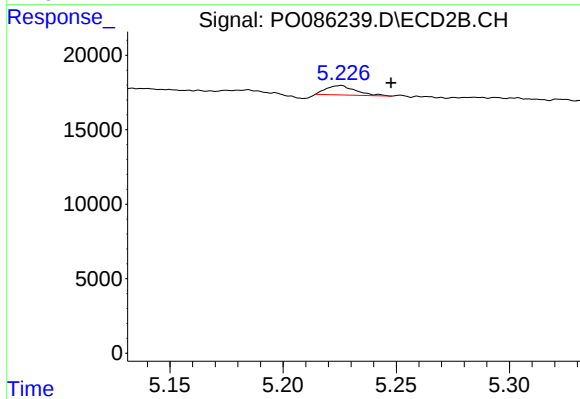
#6 AR-1016-4

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



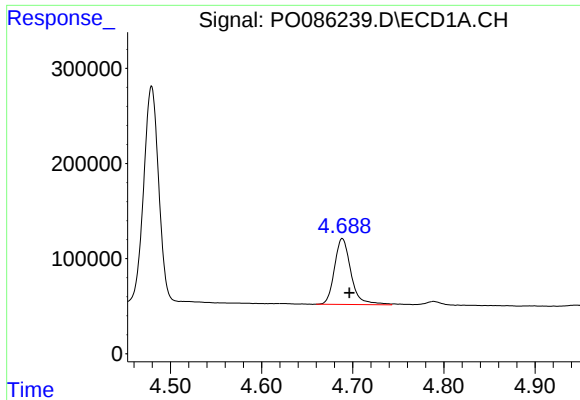
#7 AR-1016-5

R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 6779
Conc: 3.27 ng/ml



#7 AR-1016-5

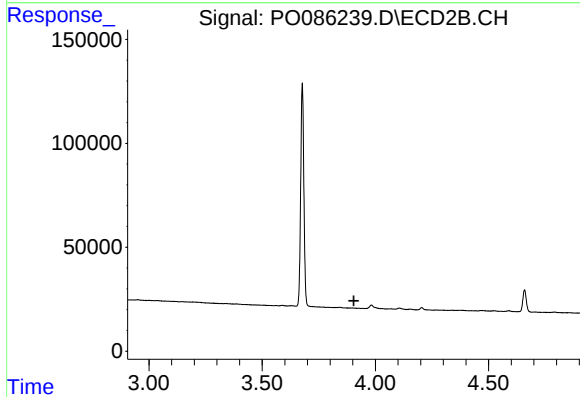
R.T.: 5.226 min
Delta R.T.: -0.022 min
Response: 5744
Conc: 5.09 ng/ml



#8 AR-1221-1

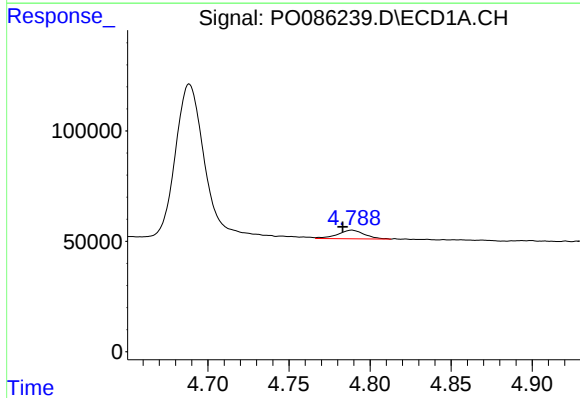
R.T.: 4.689 min
Delta R.T.: -0.008 min
Response: 869858
Conc: 710.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



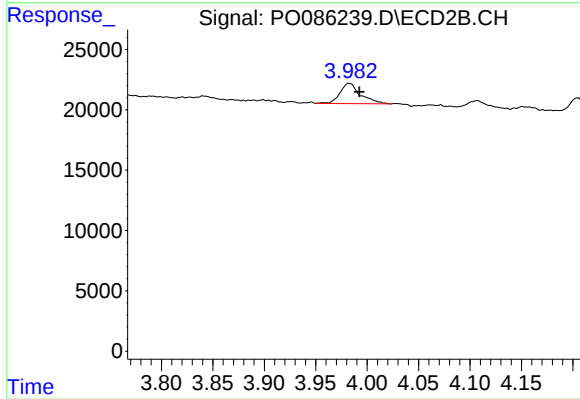
#8 AR-1221-1

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



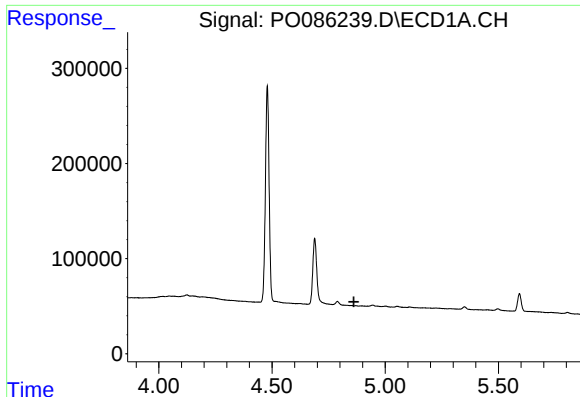
#9 AR-1221-2

R.T.: 4.789 min
Delta R.T.: 0.006 min
Response: 44959
Conc: 49.25 ng/ml



#9 AR-1221-2

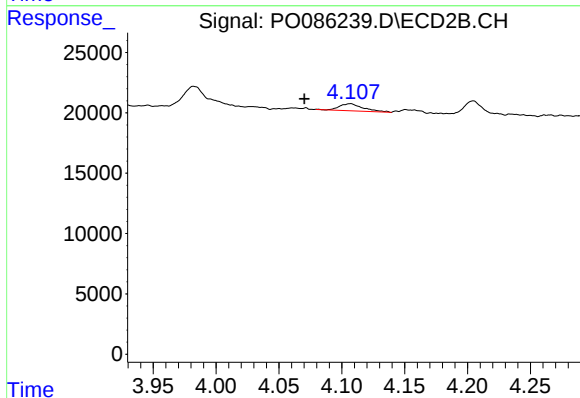
R.T.: 3.982 min
Delta R.T.: -0.010 min
Response: 23322
Conc: 60.52 ng/ml



#10 AR-1221-3

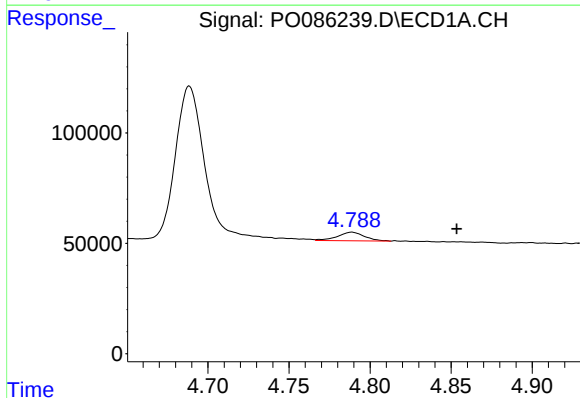
R.T.: 0.000 min
Exp R.T.: 4.861 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



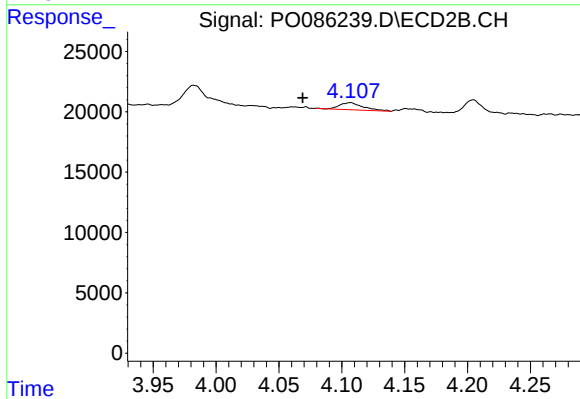
#10 AR-1221-3

R.T.: 4.107 min
Delta R.T.: 0.037 min
Response: 7626
Conc: 6.28 ng/ml



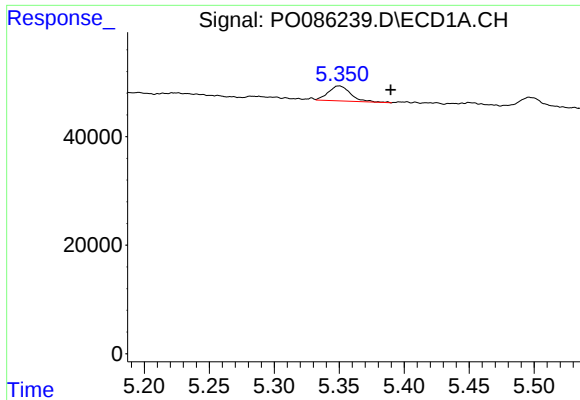
#11 AR-1232-1

R.T.: 4.789 min
Delta R.T.: -0.065 min
Response: 44959
Conc: 21.96 ng/ml



#11 AR-1232-1

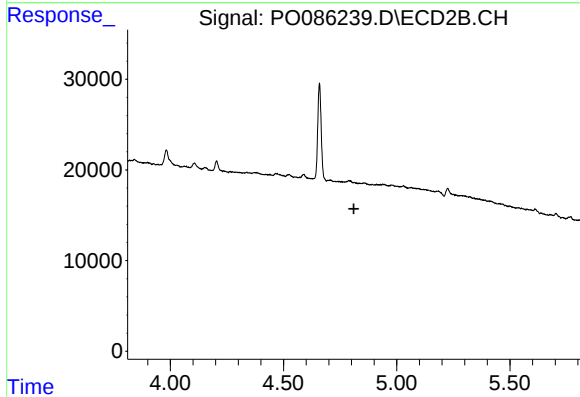
R.T.: 4.107 min
Delta R.T.: 0.038 min
Response: 7626
Conc: 8.25 ng/ml



#12 AR-1232-2

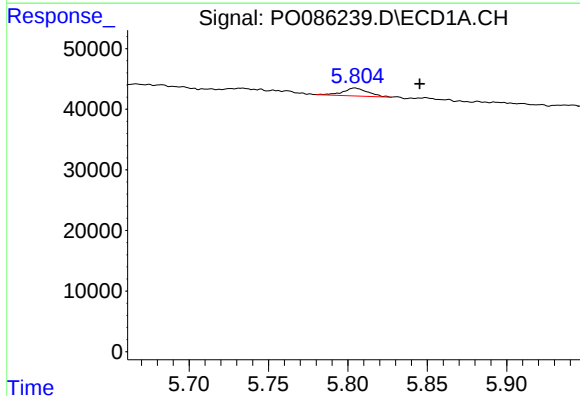
R.T.: 5.350 min
Delta R.T.: -0.040 min
Response: 32999
Conc: 35.04 ng/ml

Instrument :
ECD_O
ClientSampleId :



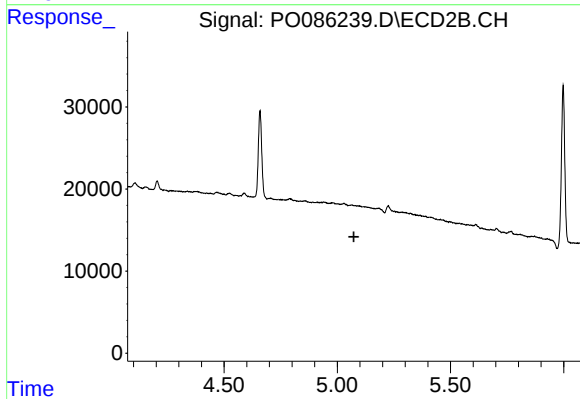
#12 AR-1232-2

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



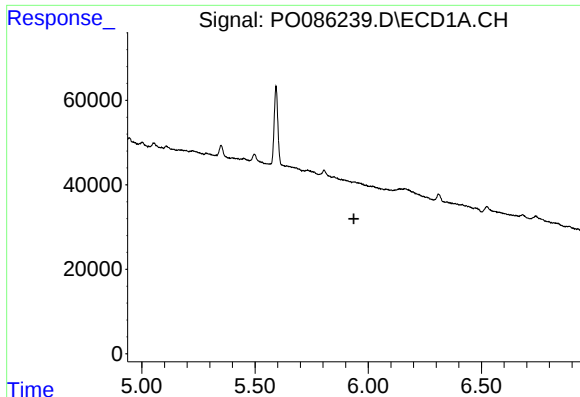
#14 AR-1232-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 14228
Conc: 16.35 ng/ml



#14 AR-1232-4

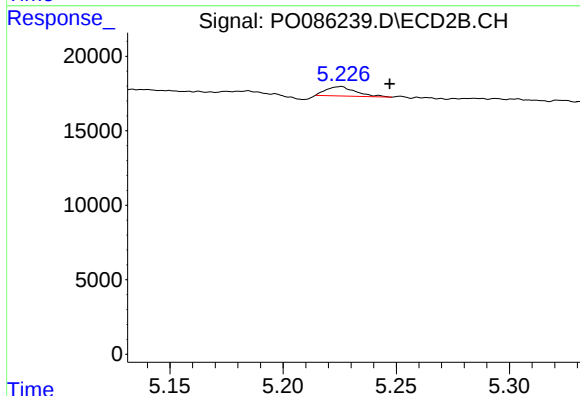
R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#15 AR-1232-5

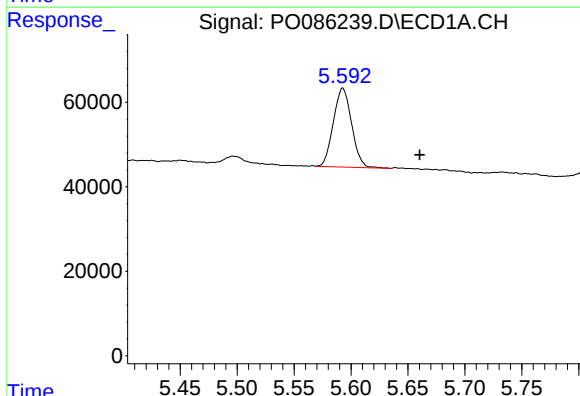
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



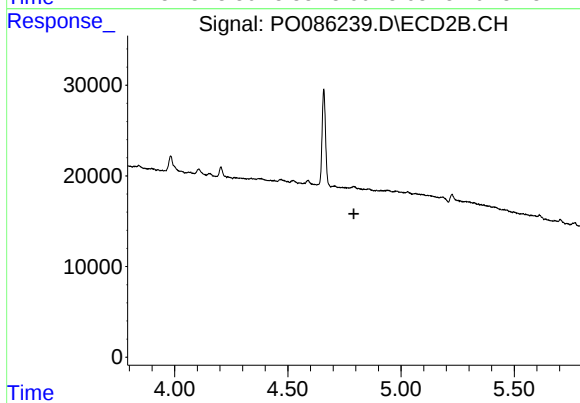
#15 AR-1232-5

R.T.: 5.226 min
Delta R.T.: -0.021 min
Response: 5744
Conc: 13.72 ng/ml



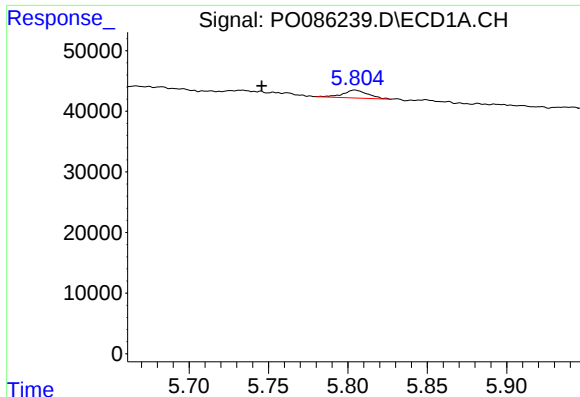
#16 AR-1242-1

R.T.: 5.593 min
Delta R.T.: -0.068 min
Response: 209297
Conc: 76.99 ng/ml



#16 AR-1242-1

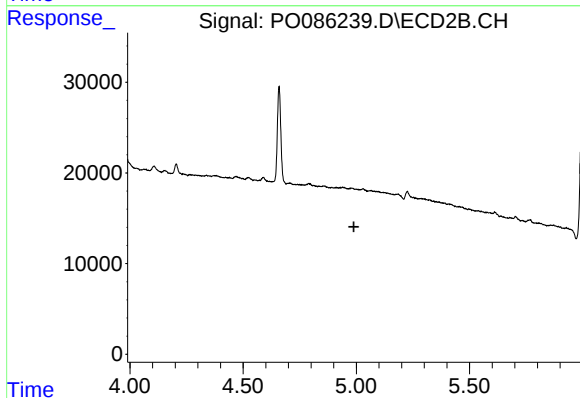
R.T.: 0.000 min
Exp R.T.: 4.792 min
Response: 0
Conc: N.D.



#18 AR-1242-3

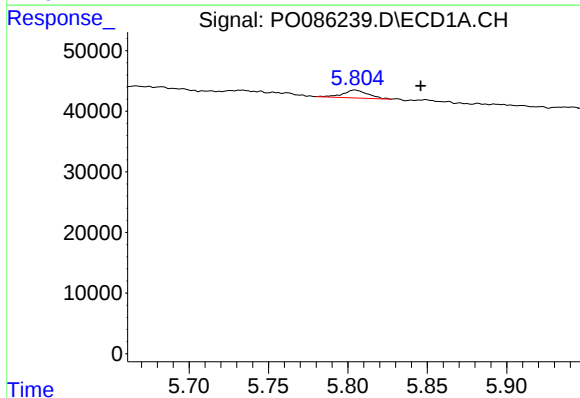
R.T.: 5.805 min
Delta R.T.: 0.059 min
Response: 14228
Conc: 6.06 ng/ml

Instrument :
ECD_O
ClientSampleId :



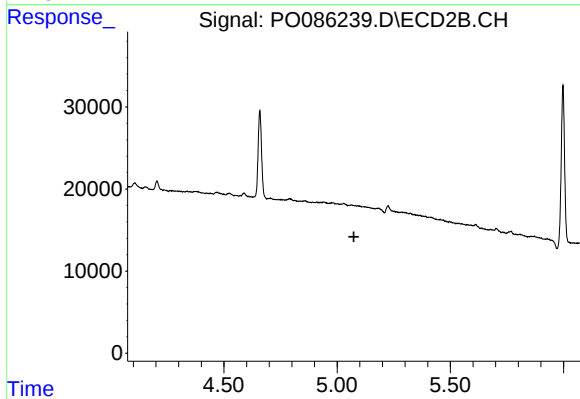
#18 AR-1242-3

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



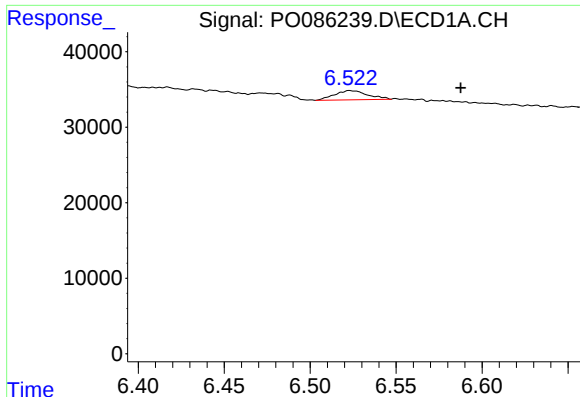
#19 AR-1242-4

R.T.: 5.805 min
Delta R.T.: -0.041 min
Response: 14228
Conc: 7.51 ng/ml



#19 AR-1242-4

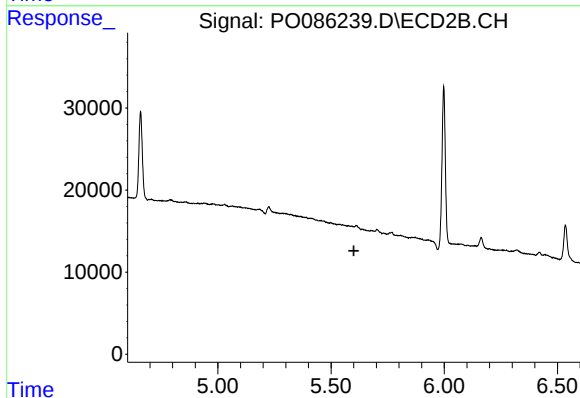
R.T.: 0.000 min
Exp R.T. : 5.074 min
Response: 0
Conc: N.D.



#20 AR-1242-5

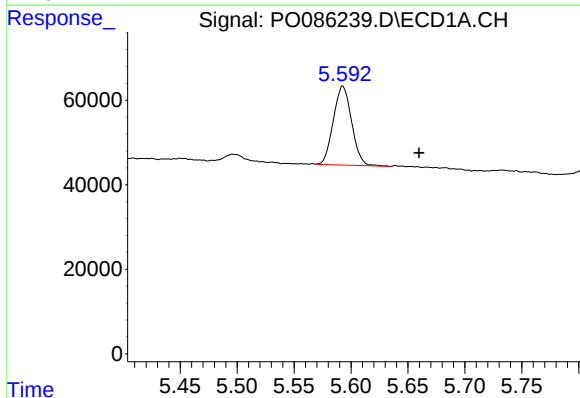
R.T.: 6.523 min
Delta R.T.: -0.065 min
Response: 16245
Conc: 8.87 ng/ml

Instrument :
ECD_O
ClientSampleId :



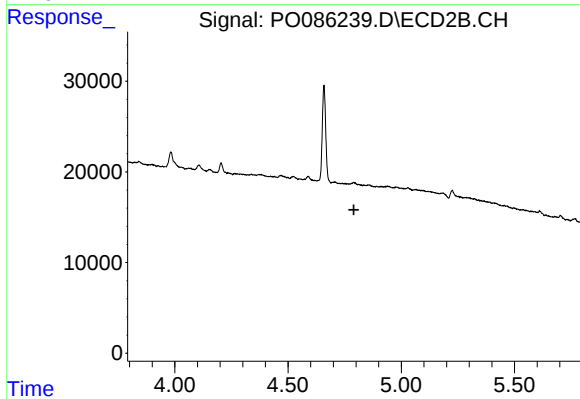
#20 AR-1242-5

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



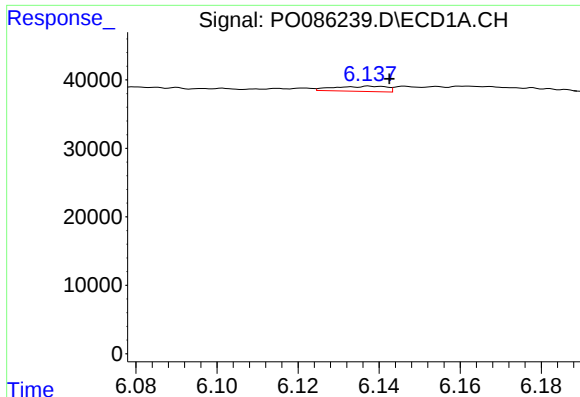
#21 AR-1248-1

R.T.: 5.593 min
Delta R.T.: -0.067 min
Response: 209297
Conc: 103.62 ng/ml



#21 AR-1248-1

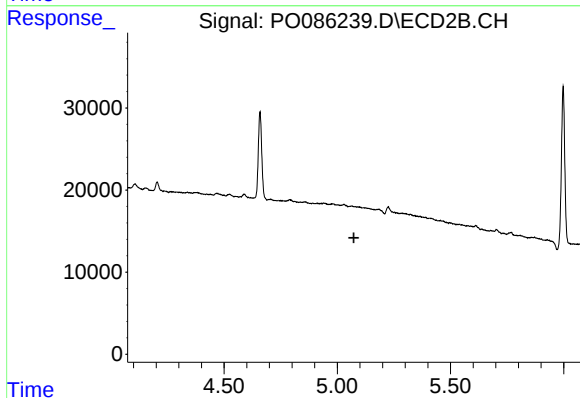
R.T.: 0.000 min
Exp R.T. : 4.791 min
Response: 0
Conc: N.D.



#23 AR-1248-3

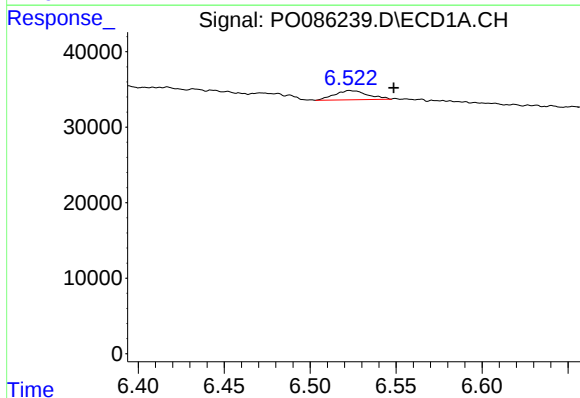
R.T.: 6.138 min
Delta R.T.: -0.005 min
Response: 6779
Conc: 2.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



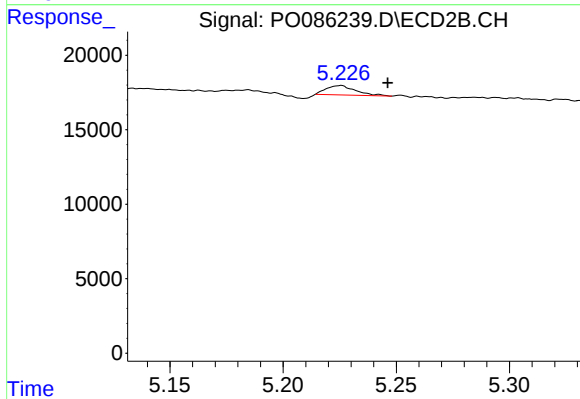
#23 AR-1248-3

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



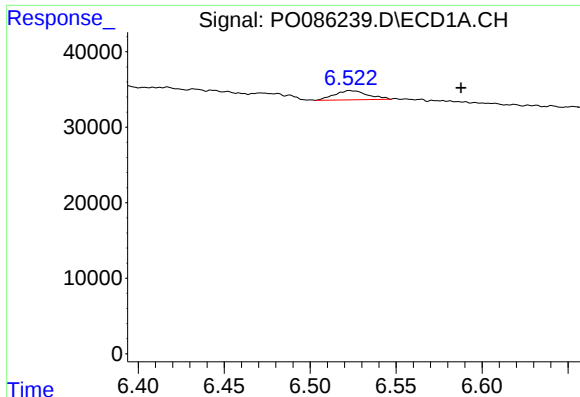
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: -0.026 min
Response: 16245
Conc: 5.05 ng/ml



#24 AR-1248-4

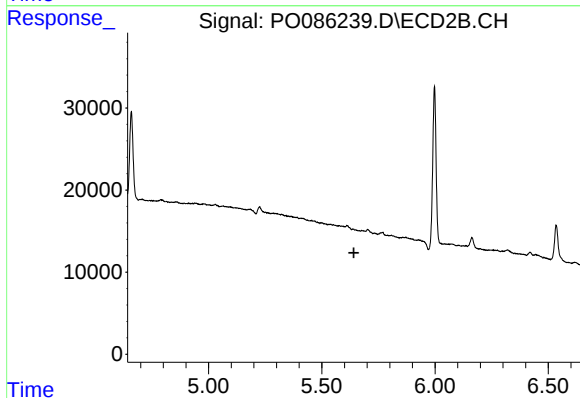
R.T.: 5.226 min
Delta R.T.: -0.020 min
Response: 5744
Conc: 3.59 ng/ml



#25 AR-1248-5

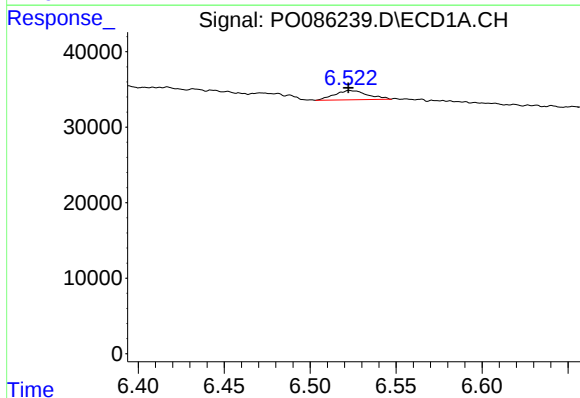
R.T.: 6.523 min
Delta R.T.: -0.065 min
Response: 16245
Conc: 5.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



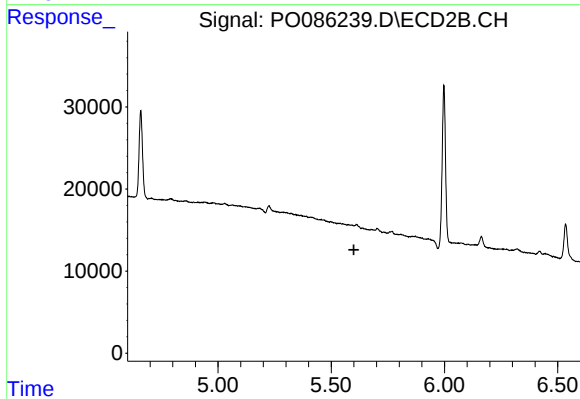
#25 AR-1248-5

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



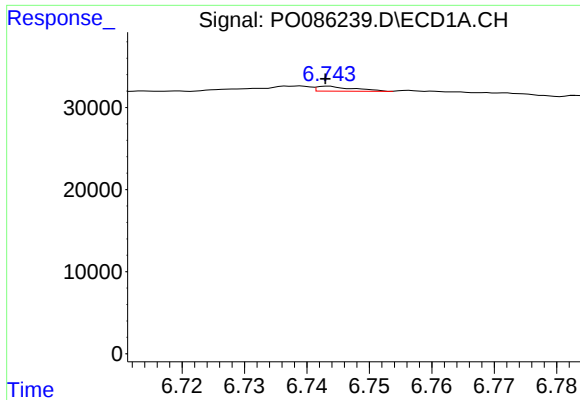
#26 AR-1254-1

R.T.: 6.523 min
Delta R.T.: 0.000 min
Response: 16245
Conc: 4.83 ng/ml



#26 AR-1254-1

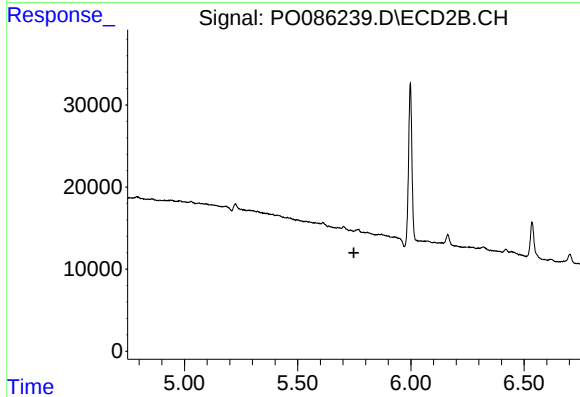
R.T.: 0.000 min
Exp R.T. : 5.600 min
Response: 0
Conc: N.D.



#27 AR-1254-2

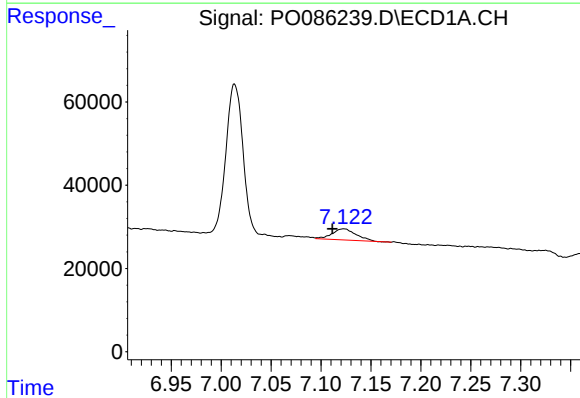
R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 2419
Conc: 0.49 ng/ml

Instrument :
ECD_O
ClientSampleId :



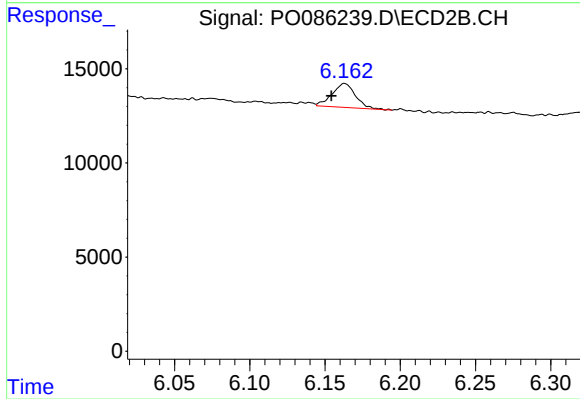
#27 AR-1254-2

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



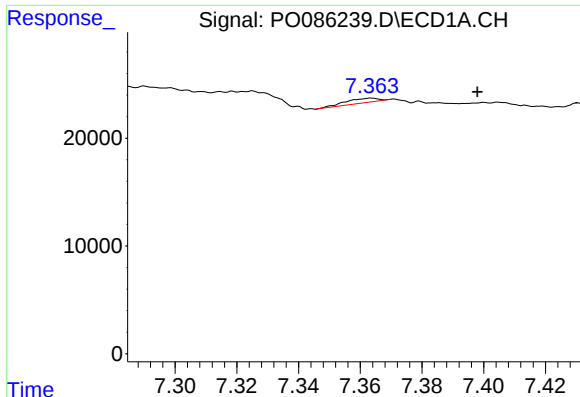
#28 AR-1254-3

R.T.: 7.123 min
Delta R.T.: 0.011 min
Response: 44921
Conc: 8.89 ng/ml



#28 AR-1254-3

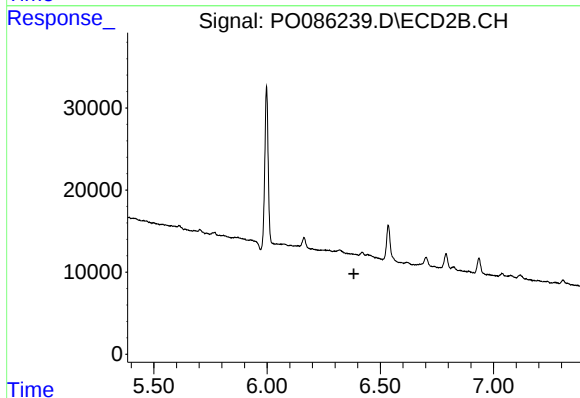
R.T.: 6.163 min
Delta R.T.: 0.009 min
Response: 13820
Conc: 3.91 ng/ml



#29 AR-1254-4

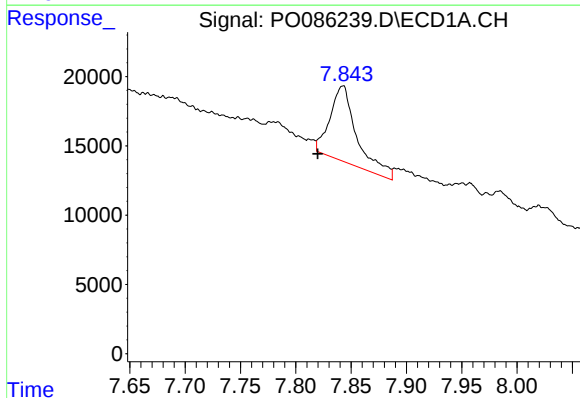
R.T.: 7.364 min
Delta R.T.: -0.034 min
Response: 3366
Conc: 0.90 ng/ml

Instrument :
ECD_O
ClientSampleId :



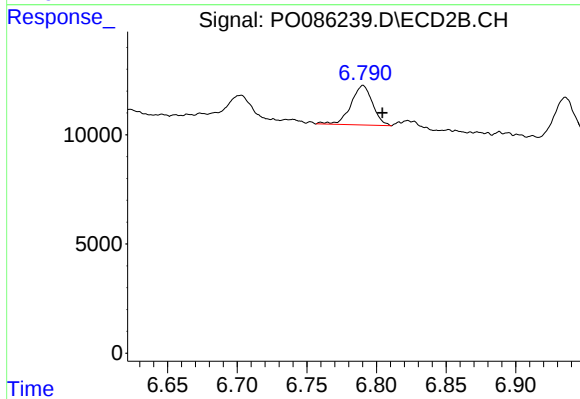
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.383 min
Response: 0
Conc: N.D.



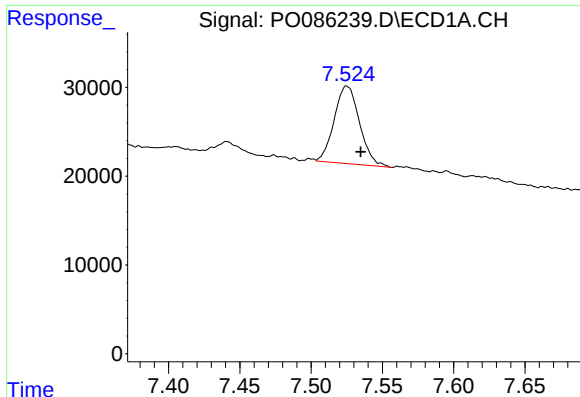
#30 AR-1254-5

R.T.: 7.843 min
Delta R.T.: 0.023 min
Response: 91385
Conc: 23.45 ng/ml



#30 AR-1254-5

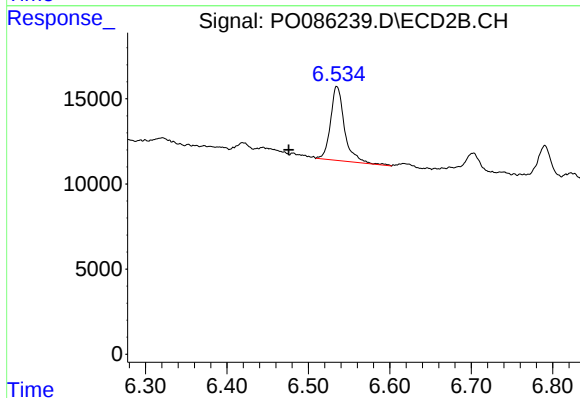
R.T.: 6.790 min
Delta R.T.: -0.014 min
Response: 19580
Conc: 6.62 ng/ml



#32 AR-1260-2

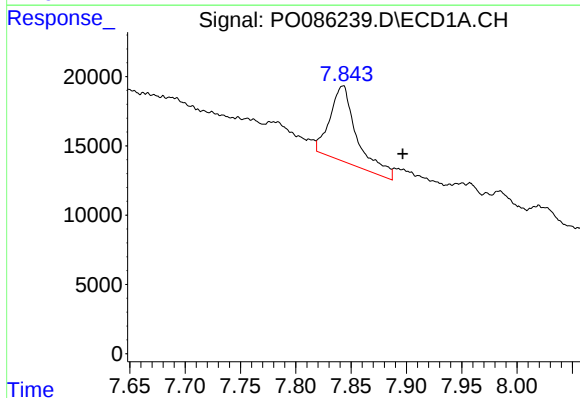
R.T.: 7.525 min
Delta R.T.: -0.010 min
Response: 107872
Conc: 29.82 ng/ml

Instrument :
ECD_O
ClientSampleId :



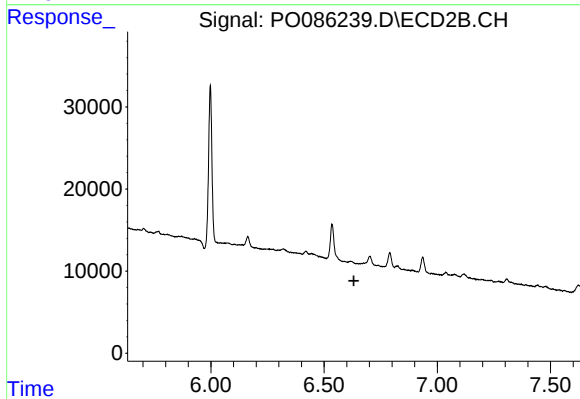
#32 AR-1260-2

R.T.: 6.535 min
Delta R.T.: 0.059 min
Response: 51835
Conc: 22.05 ng/ml



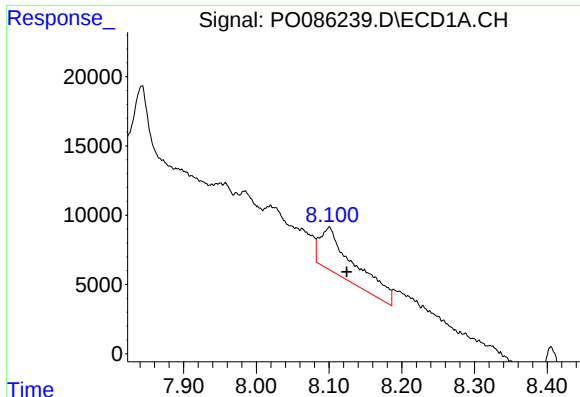
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.054 min
Response: 91385
Conc: 33.11 ng/ml



#33 AR-1260-3

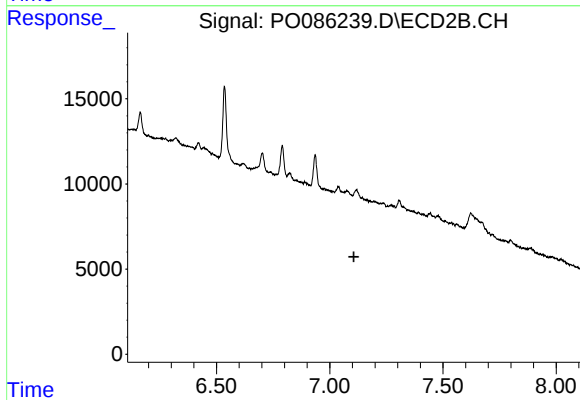
R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



#34 AR-1260-4

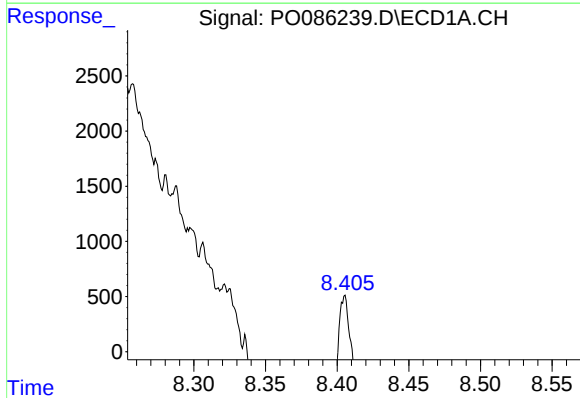
R.T.: 8.101 min
Delta R.T.: -0.024 min
Response: 105092
Conc: 31.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



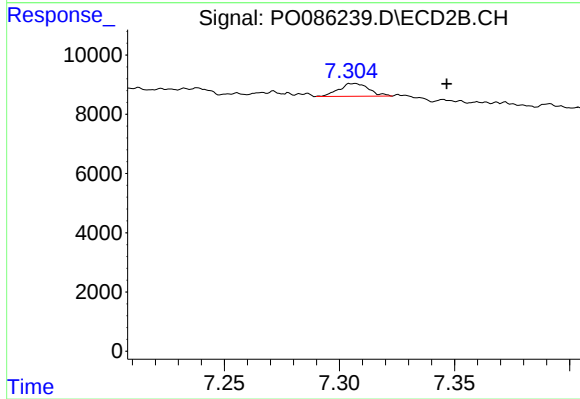
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 7.106 min
Response: 0
Conc: N.D.



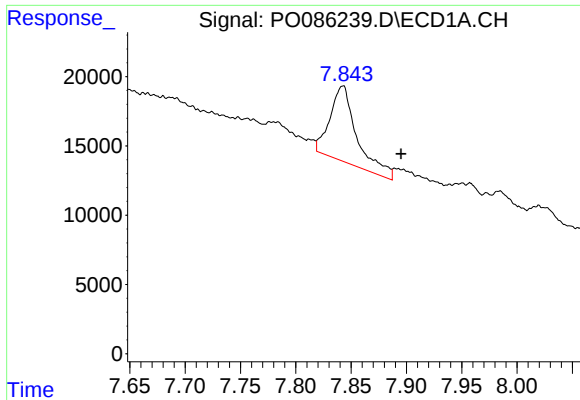
#35 AR-1260-5

R.T.: 8.405 min
Delta R.T.: -0.047 min
Response: 52515
Conc: 8.51 ng/ml



#35 AR-1260-5

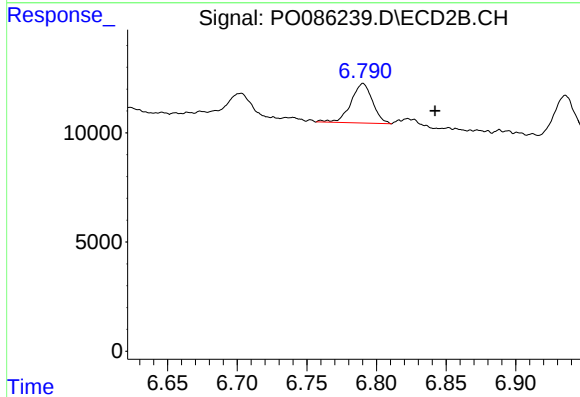
R.T.: 7.307 min
Delta R.T.: -0.040 min
Response: 3916
Conc: 0.90 ng/ml



#36 AR-1262-1

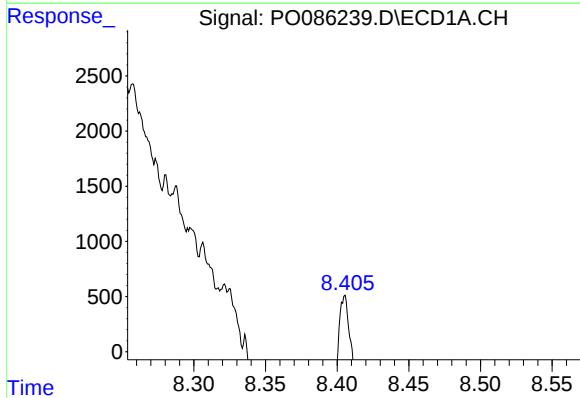
R.T.: 7.843 min
Delta R.T.: -0.052 min
Response: 91385
Conc: 20.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



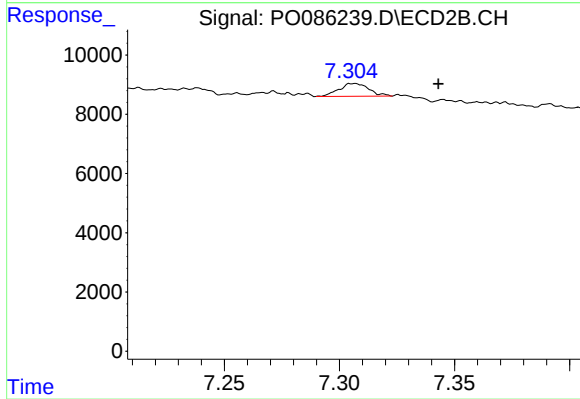
#36 AR-1262-1

R.T.: 6.790 min
Delta R.T.: -0.052 min
Response: 19580
Conc: 6.48 ng/ml



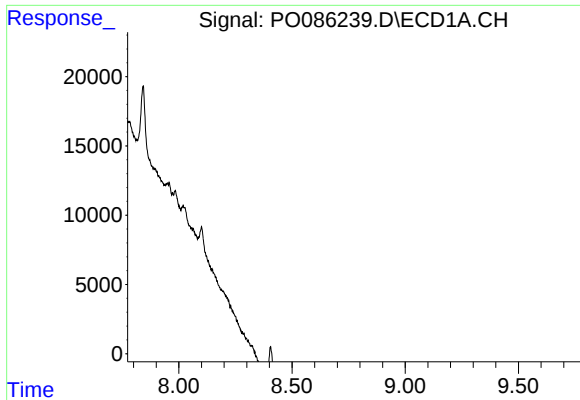
#37 AR-1262-2

R.T.: 8.405 min
Delta R.T.: -0.045 min
Response: 52515
Conc: 6.71 ng/ml



#37 AR-1262-2

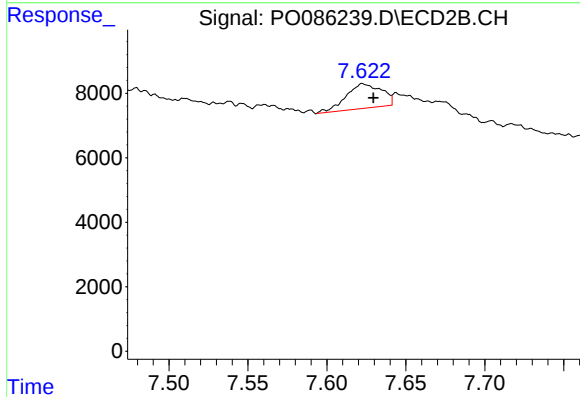
R.T.: 7.307 min
Delta R.T.: -0.036 min
Response: 3916
Conc: 0.71 ng/ml



#38 AR-1262-3

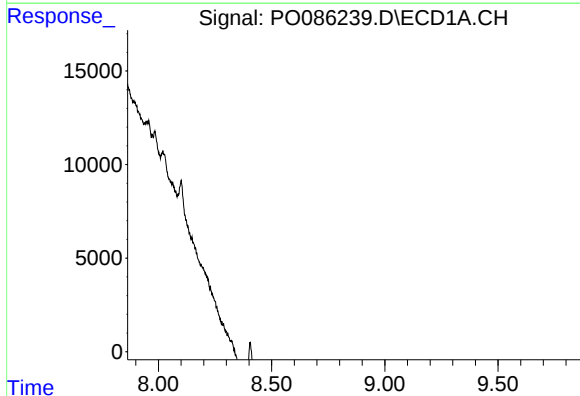
R.T.: 0.000 min
Exp R.T.: 8.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



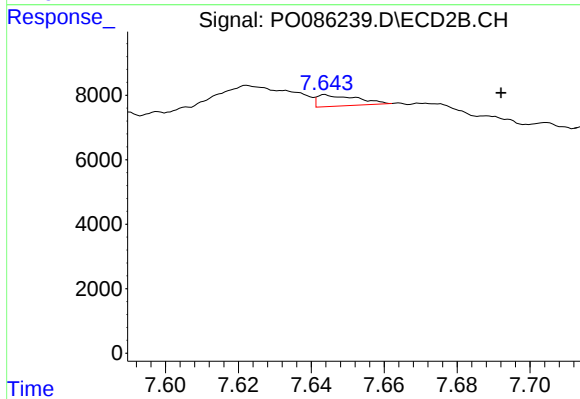
#38 AR-1262-3

R.T.: 7.622 min
Delta R.T.: -0.007 min
Response: 11888
Conc: 5.64 ng/ml



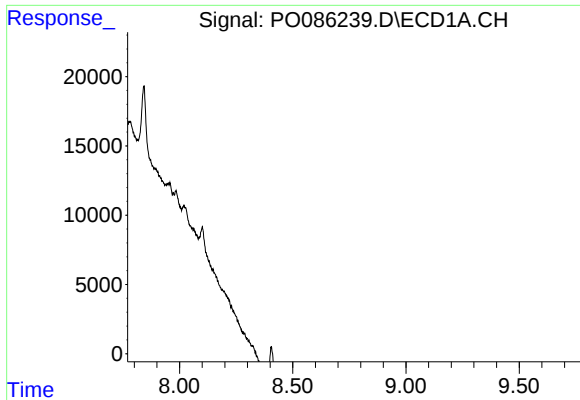
#39 AR-1262-4

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



#39 AR-1262-4

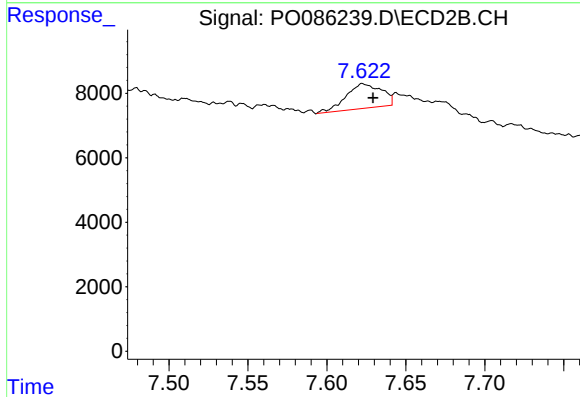
R.T.: 7.644 min
Delta R.T.: -0.048 min
Response: 2632
Conc: 0.66 ng/ml



#41 AR-1268-1

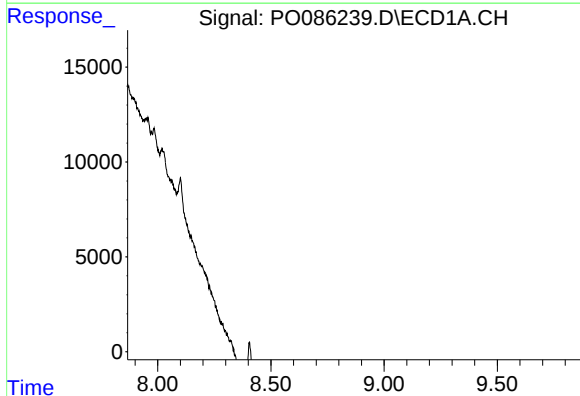
R.T.: 0.000 min
Exp R.T. : 8.770 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



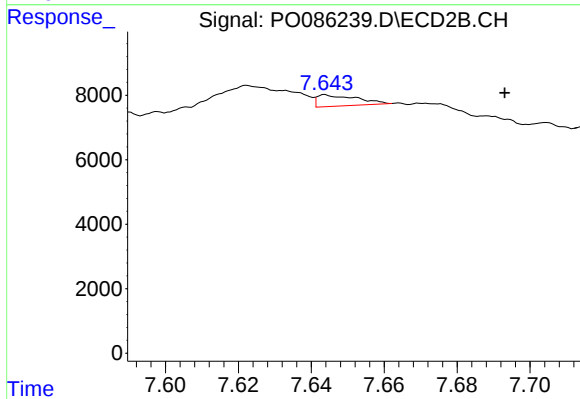
#41 AR-1268-1

R.T.: 7.622 min
Delta R.T.: -0.007 min
Response: 11888
Conc: 1.95 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.644 min
Delta R.T.: -0.049 min
Response: 2632
Conc: 0.48 ng/ml