

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112918\
 Data File : PO051974.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Nov 2018 17:11
 Operator : SM/SJ
 Sample : J6084-01RE
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 30 06:43:22 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 30 03:43:16 2018
 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...	4.282	0.000	551696	0	0.224	N.D. #
2)	SA Decachlor...	0.000	8.029	0	416852	N.D.	0.608 #
Target Compounds							
3)	L1 AR-1016-1	0.000	4.273	0	8858	N.D.	0.454 #
4)	L1 AR-1016-2	0.000	4.340	0	735992	N.D.	16.706 #
6)	L1 AR-1016-4	5.642	4.558	857807	41483	21.522	2.784 #
7)	L1 AR-1016-5	0.000	4.729	0	84088	N.D.	4.656 #
12)	L3 AR-1232-2	5.221	4.340	2679327	735992	160.142	42.628 #
14)	L3 AR-1232-4	5.642	4.558	857807	41483	54.658	6.934 #
15)	L3 AR-1232-5	0.000	4.729	0	84088	N.D.	12.517 #
16)	L4 AR-1242-1	0.000	4.273	0	8858	N.D.	0.602 #
17)	L4 AR-1242-2	0.000	4.340	0	735992	N.D.	22.646 #
19)	L4 AR-1242-4	5.642	4.558	857807	41483	28.107	3.286 #
20)	L4 AR-1242-5	6.295	0.000	296058	0	9.964	N.D. #
21)	L5 AR-1248-1	0.000	4.273	0	8858	N.D.	0.733 #
22)	L5 AR-1248-2	0.000	4.558	0	41483	N.D.	2.327 #
23)	L5 AR-1248-3	0.000	4.558	0	41483	N.D.	2.318 #
24)	L5 AR-1248-4	6.295	4.729	296058	84088	5.989	3.879 #
25)	L5 AR-1248-5	6.295	0.000	296058	0	6.311	N.D. #
26)	L6 AR-1254-1	6.295	0.000	296058	0	5.499	N.D. #
27)	L6 AR-1254-2	6.461	0.000	2459180	0	29.103	N.D. #
28)	L6 AR-1254-3	6.897	5.550	1267571	384198	13.963	7.774 #
29)	L6 AR-1254-4	7.159	0.000	861103	0	12.283	N.D. #
30)	L6 AR-1254-5	7.579	6.197	443215	400790	5.878	9.054 #
31)	L7 AR-1260-1	0.000	5.701	0	153135	N.D.	4.366 #
32)	L7 AR-1260-2	7.296	5.870	881029	603410	9.469	13.877 #
33)	L7 AR-1260-3	0.000	6.029	0	191840	N.D.	4.772 #
34)	L7 AR-1260-4	7.878	6.425	309977	3414	4.428	0.123 #
35)	L7 AR-1260-5	8.188	6.722	343818	582506	2.089	8.079 #
36)	L8 AR-1262-1	0.000	6.233	0	147036	N.D.	3.211 #
37)	L8 AR-1262-2	8.188	6.722	343818	582506	1.750	7.024 #
38)	L8 AR-1262-3	8.501	6.998	656023	644376	5.087	19.396 #
39)	L8 AR-1262-4	8.501	7.054	656023	1053175	11.388	17.215 #
40)	L8 AR-1262-5	9.195	7.571	67498	321678	1.018	11.665 #
41)	L9 AR-1268-1	8.501	6.998	656023	644376	2.263	5.612 #
42)	L9 AR-1268-2	0.000	7.054	0	1053175	N.D.	9.651 #
43)	L9 AR-1268-3	8.791	7.217	973063	32482	4.226	0.336 #
44)	L9 AR-1268-4	9.195	7.571	67498	321678	0.793	9.373 #
45)	L9 AR-1268-5	0.000	7.845	0	271311	N.D.	0.959 #

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

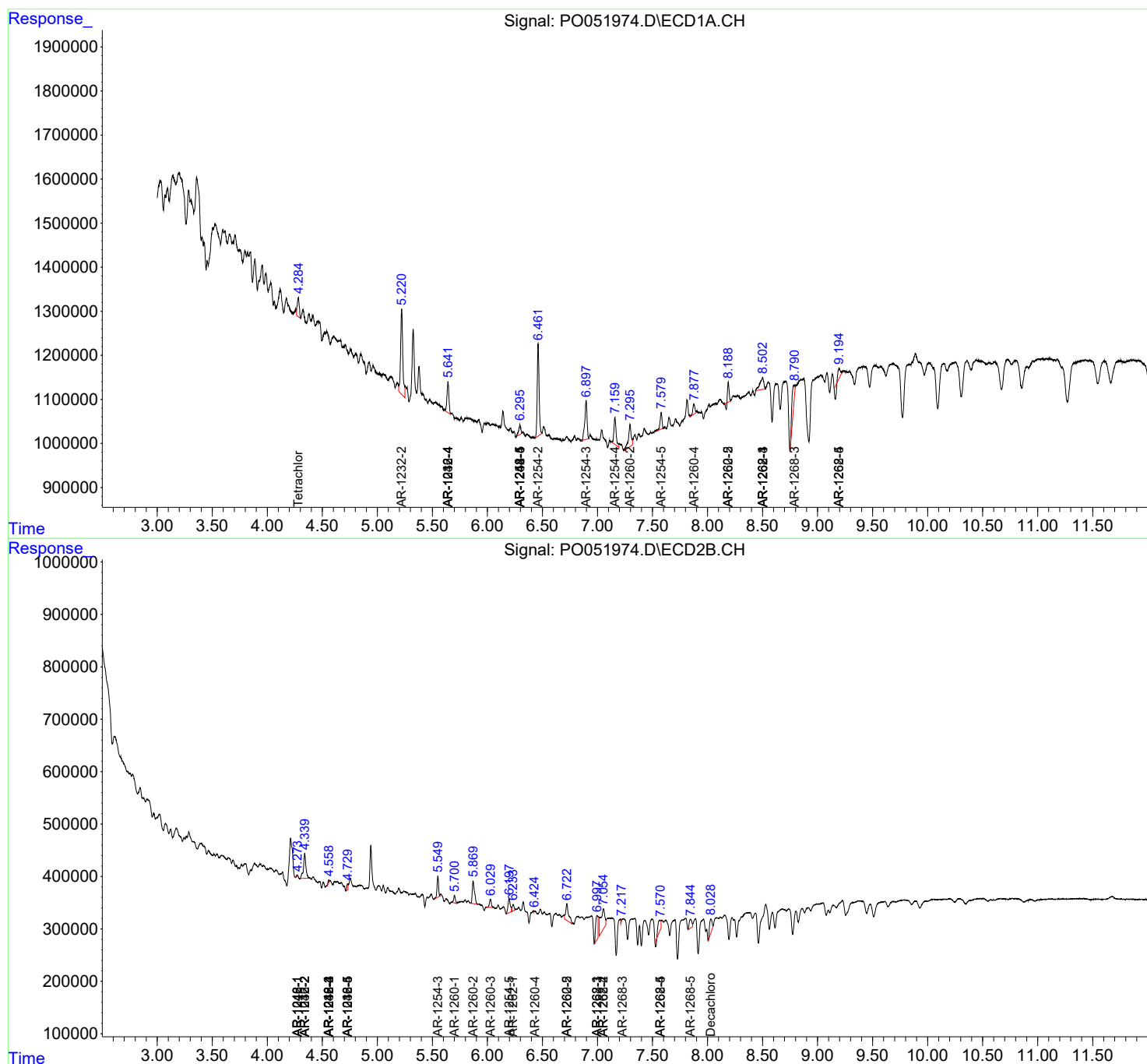
Instrument :
ECD_O
ClientSampleId :

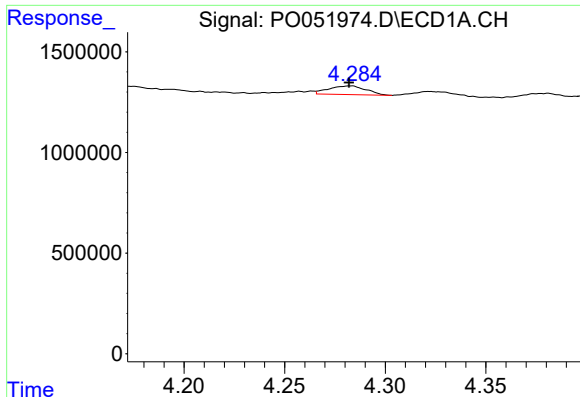
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112918\
Data File : P0051974.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Nov 2018 17:11
Operator : SM/SJ
Sample : J6084-01RE
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 30 06:43:22 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112918.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 30 03:43:16 2018
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

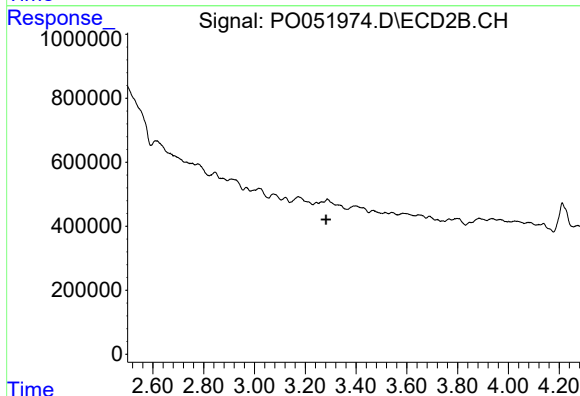




#1 Tetrachloro-m-xylene

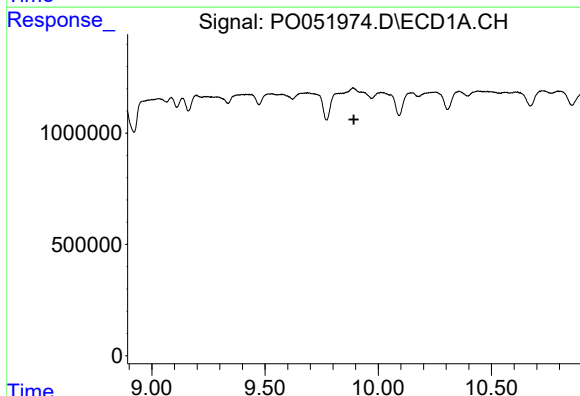
R.T.: 4.282 min
Delta R.T.: 0.000 min
Response: 551696
Conc: 0.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



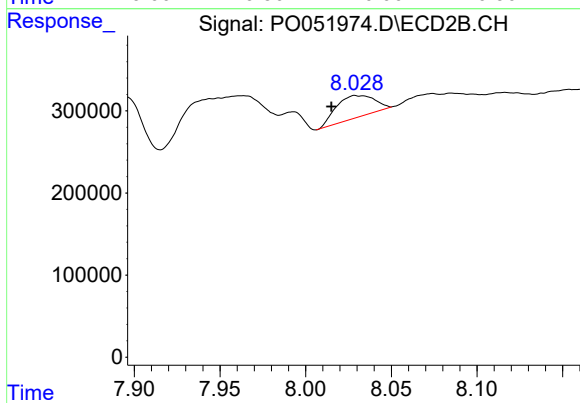
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.283 min
Response: 0
Conc: N.D.



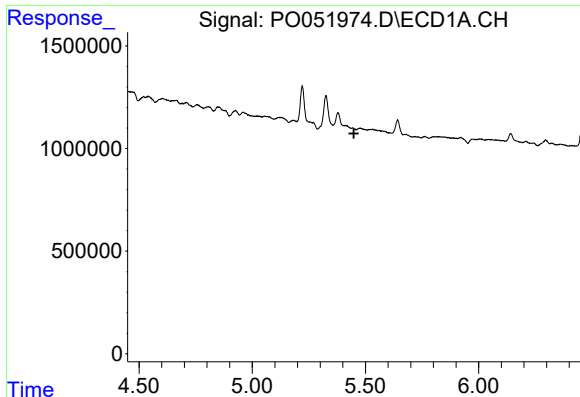
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.892 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

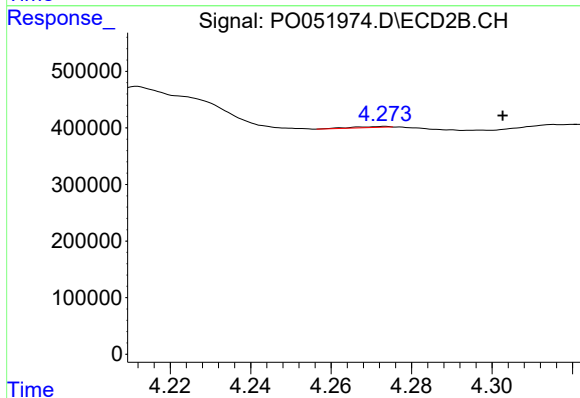
R.T.: 8.029 min
Delta R.T.: 0.014 min
Response: 416852
Conc: 0.61 ng/ml



#3 AR-1016-1

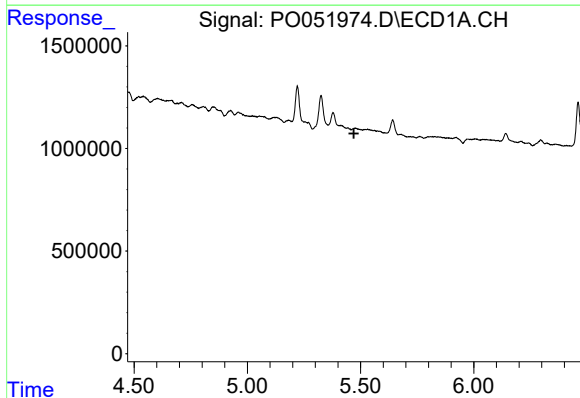
R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



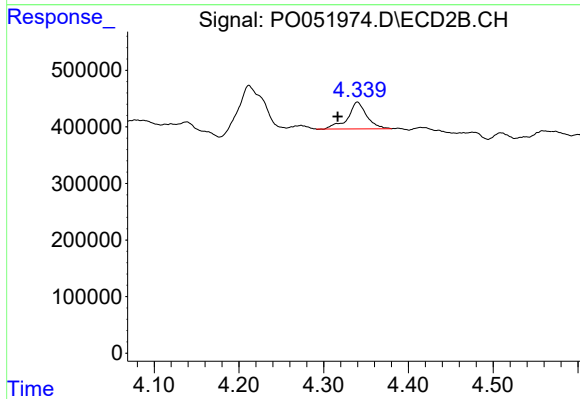
#3 AR-1016-1

R.T.: 4.273 min
Delta R.T.: -0.029 min
Response: 8858
Conc: 0.45 ng/ml



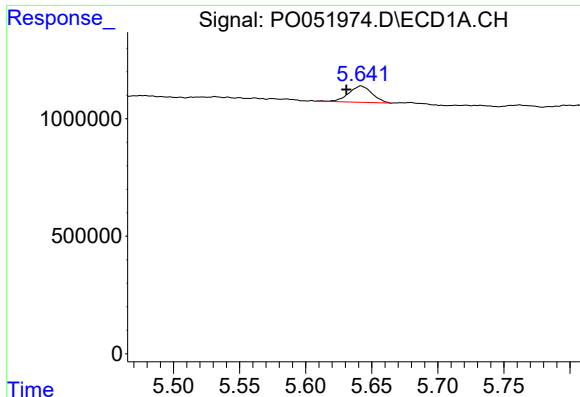
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.470 min
Response: 0
Conc: N.D.



#4 AR-1016-2

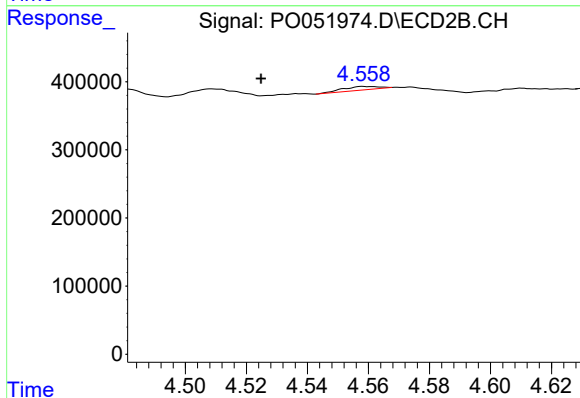
R.T.: 4.340 min
Delta R.T.: 0.023 min
Response: 735992
Conc: 16.71 ng/ml



#6 AR-1016-4

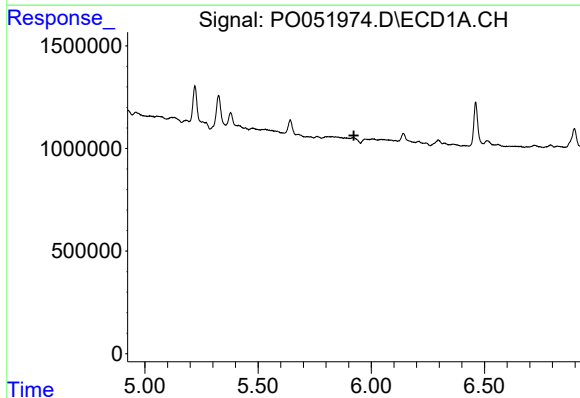
R.T.: 5.642 min
Delta R.T.: 0.011 min
Response: 857807
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :



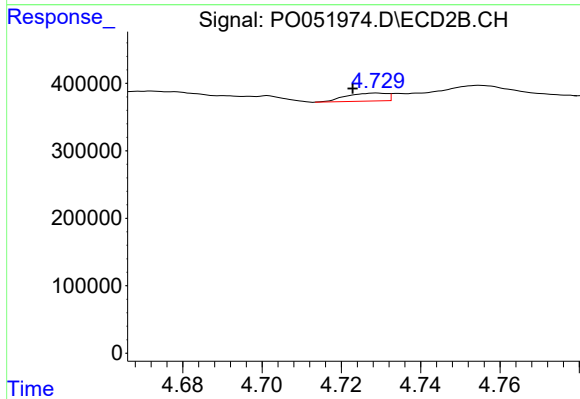
#6 AR-1016-4

R.T.: 4.558 min
Delta R.T.: 0.033 min
Response: 41483
Conc: 2.78 ng/ml



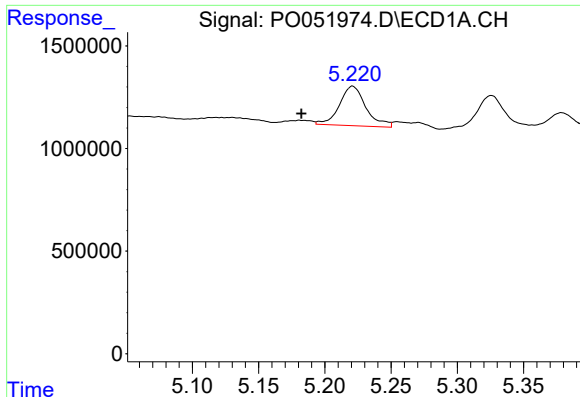
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#7 AR-1016-5

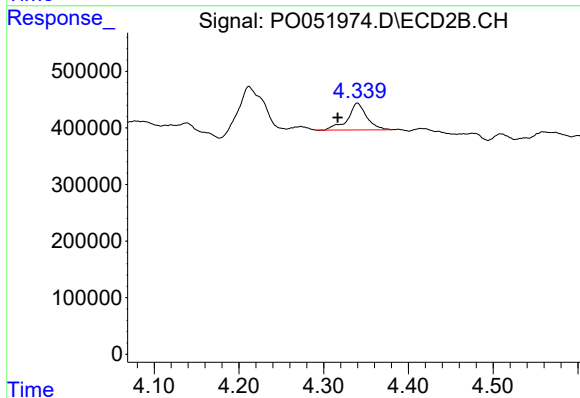
R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 84088
Conc: 4.66 ng/ml



#12 AR-1232-2

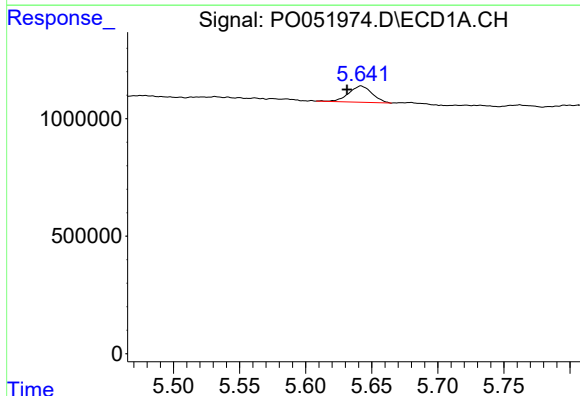
R.T.: 5.221 min
Delta R.T.: 0.038 min
Response: 2679327
Conc: 160.14 ng/ml

Instrument :
ECD_O
ClientSampleId :



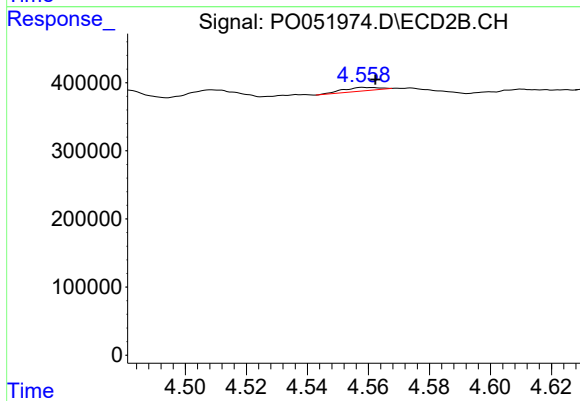
#12 AR-1232-2

R.T.: 4.340 min
Delta R.T.: 0.023 min
Response: 735992
Conc: 42.63 ng/ml



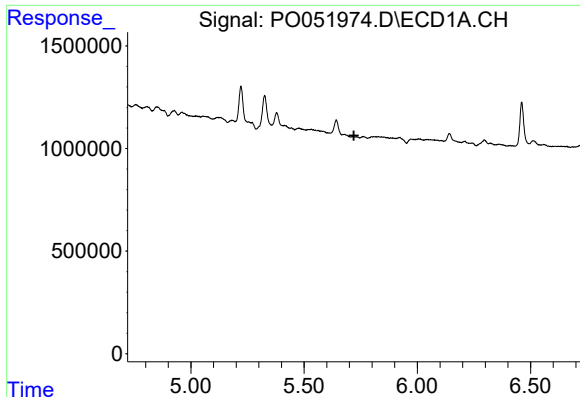
#14 AR-1232-4

R.T.: 5.642 min
Delta R.T.: 0.011 min
Response: 857807
Conc: 54.66 ng/ml



#14 AR-1232-4

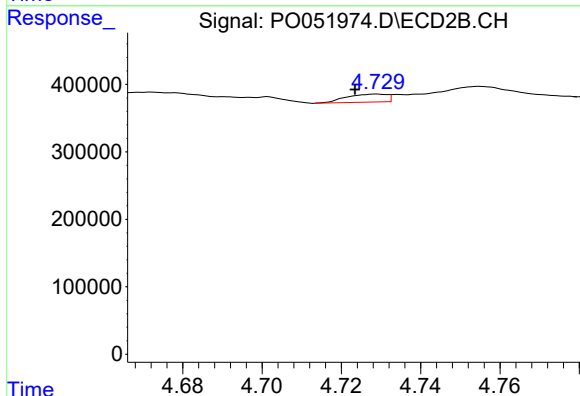
R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 41483
Conc: 6.93 ng/ml



#15 AR-1232-5

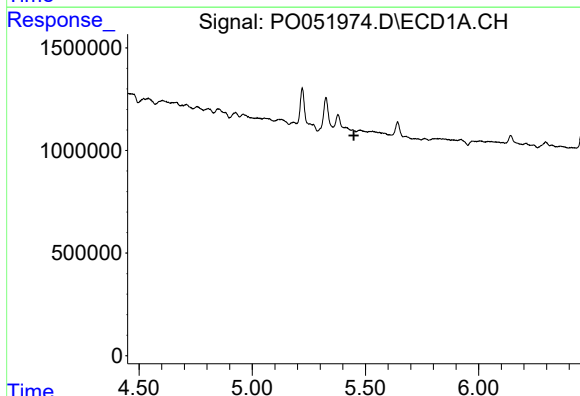
R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



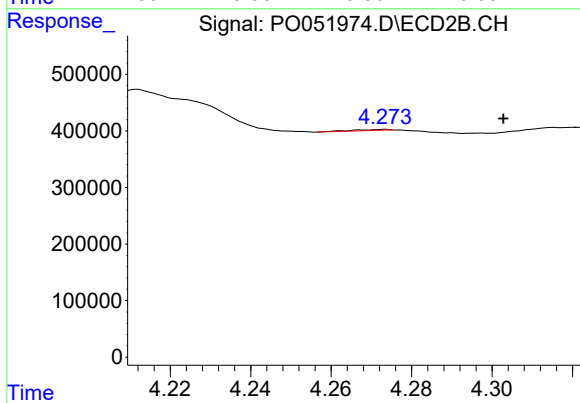
#15 AR-1232-5

R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 84088
Conc: 12.52 ng/ml



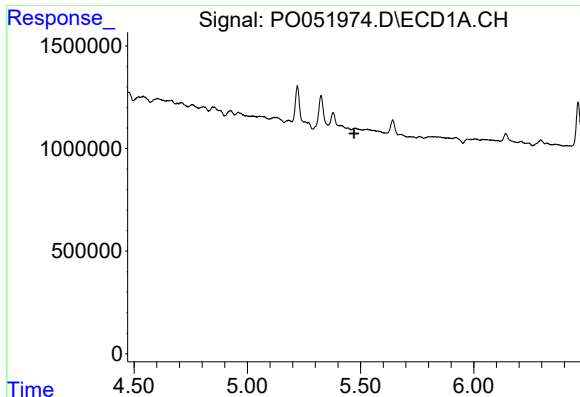
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.449 min
Response: 0
Conc: N.D.



#16 AR-1242-1

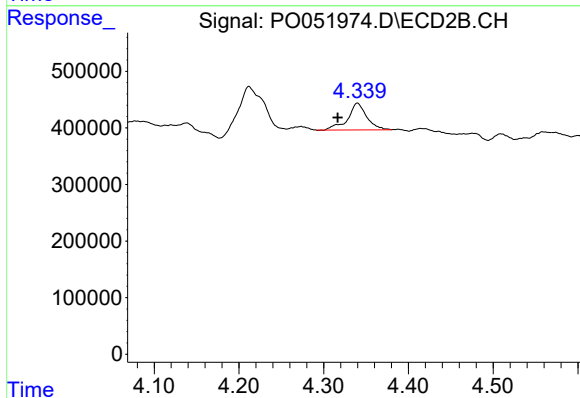
R.T.: 4.273 min
Delta R.T.: -0.029 min
Response: 8858
Conc: 0.60 ng/ml



#17 AR-1242-2

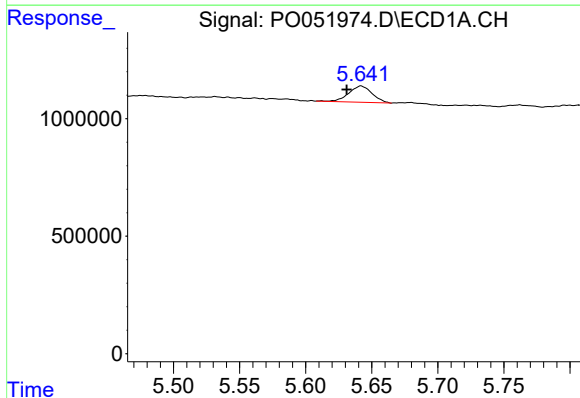
R.T.: 0.000 min
Exp R.T.: 5.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



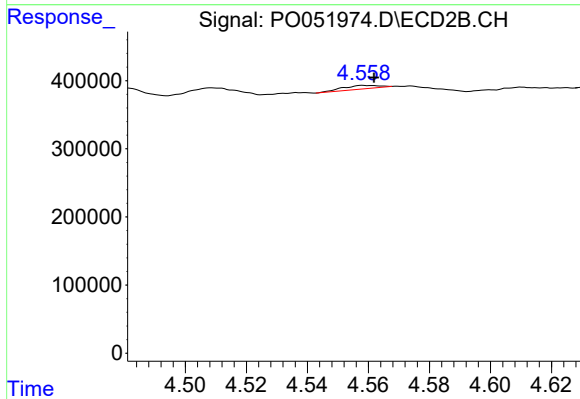
#17 AR-1242-2

R.T.: 4.340 min
Delta R.T.: 0.023 min
Response: 735992
Conc: 22.65 ng/ml



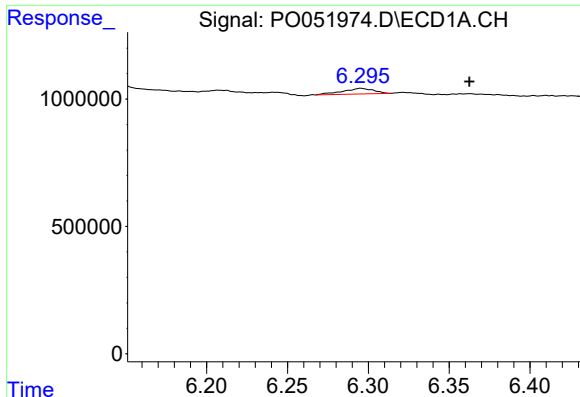
#19 AR-1242-4

R.T.: 5.642 min
Delta R.T.: 0.011 min
Response: 857807
Conc: 28.11 ng/ml



#19 AR-1242-4

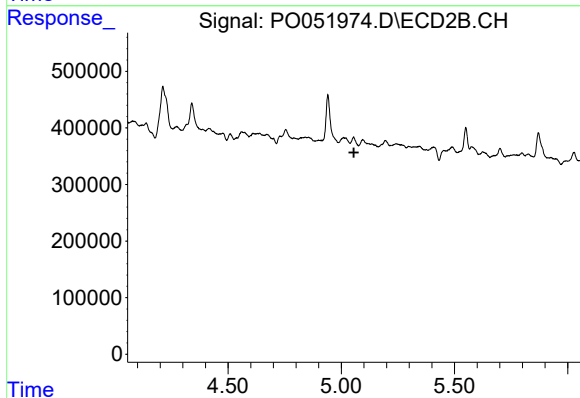
R.T.: 4.558 min
Delta R.T.: -0.004 min
Response: 41483
Conc: 3.29 ng/ml



#20 AR-1242-5

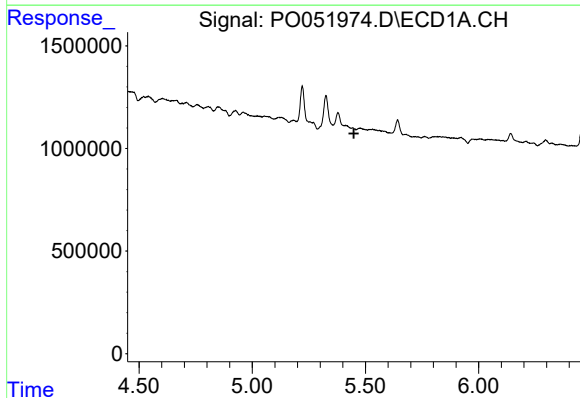
R.T.: 6.295 min
Delta R.T.: -0.067 min
Response: 296058
Conc: 9.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



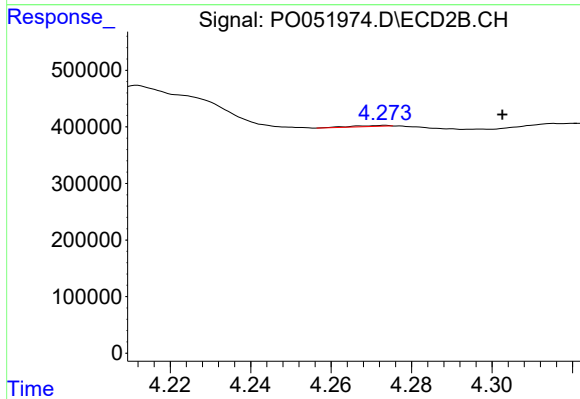
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.056 min
Response: 0
Conc: N.D.



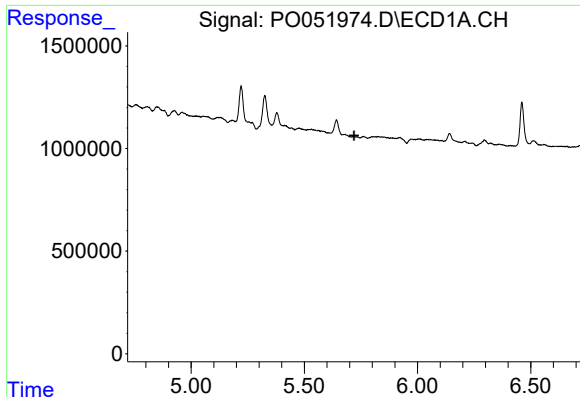
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T. : 5.449 min
Response: 0
Conc: N.D.



#21 AR-1248-1

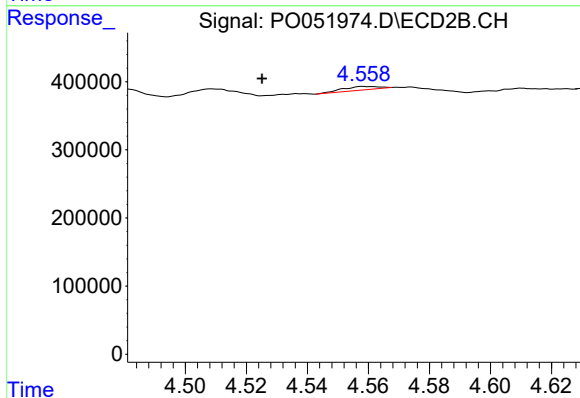
R.T.: 4.273 min
Delta R.T.: -0.029 min
Response: 8858
Conc: 0.73 ng/ml



#22 AR-1248-2

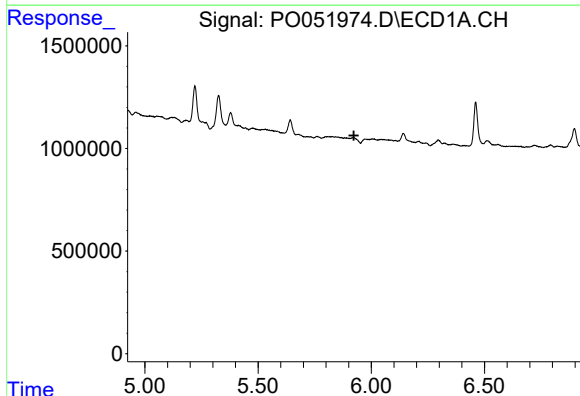
R.T.: 0.000 min
Exp R.T. : 5.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



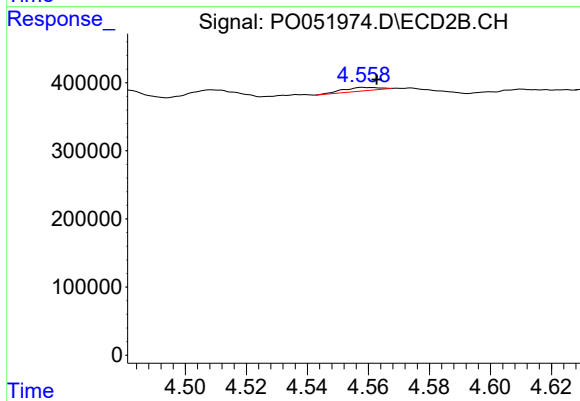
#22 AR-1248-2

R.T.: 4.558 min
Delta R.T.: 0.033 min
Response: 41483
Conc: 2.33 ng/ml



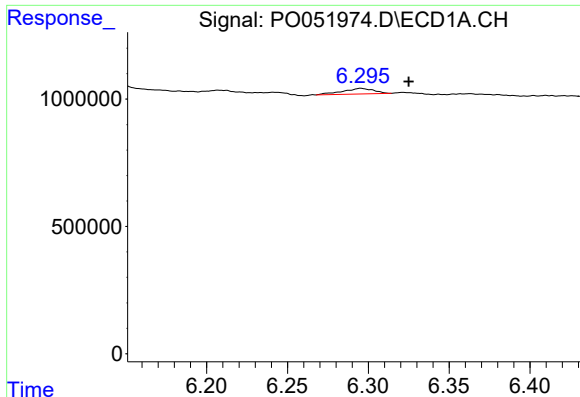
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T. : 5.923 min
Response: 0
Conc: N.D.



#23 AR-1248-3

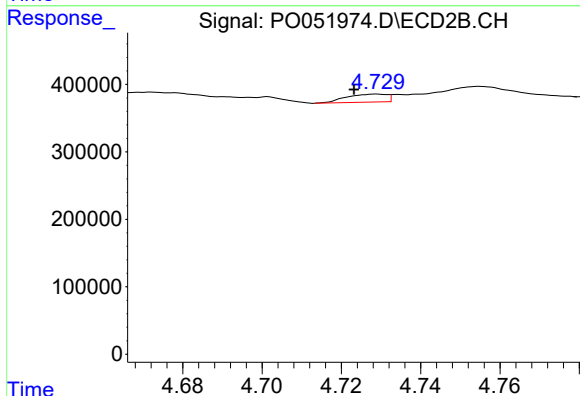
R.T.: 4.558 min
Delta R.T.: -0.005 min
Response: 41483
Conc: 2.32 ng/ml



#24 AR-1248-4

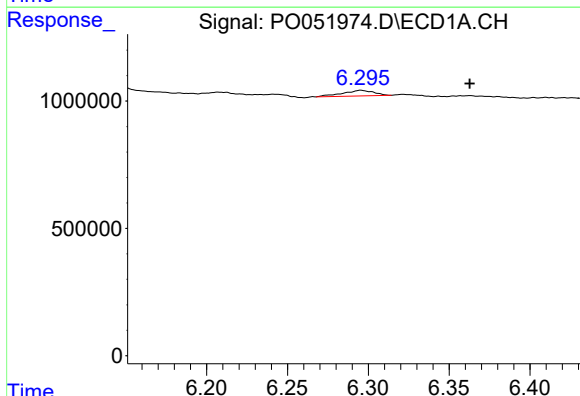
R.T.: 6.295 min
Delta R.T.: -0.030 min
Response: 296058
Conc: 5.99 ng/ml

Instrument :
ECD_O
ClientSampleId :



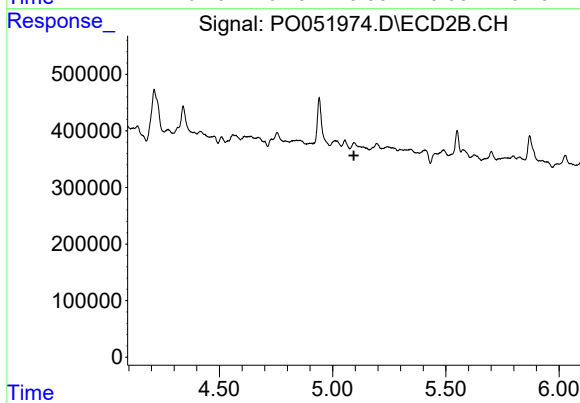
#24 AR-1248-4

R.T.: 4.729 min
Delta R.T.: 0.006 min
Response: 84088
Conc: 3.88 ng/ml



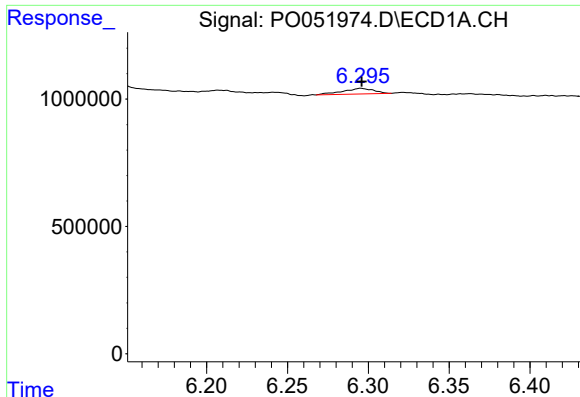
#25 AR-1248-5

R.T.: 6.295 min
Delta R.T.: -0.067 min
Response: 296058
Conc: 6.31 ng/ml



#25 AR-1248-5

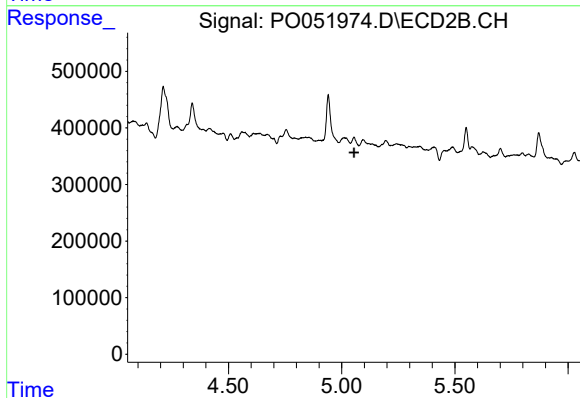
R.T.: 0.000 min
Exp R.T.: 5.094 min
Response: 0
Conc: N.D.



#26 AR-1254-1

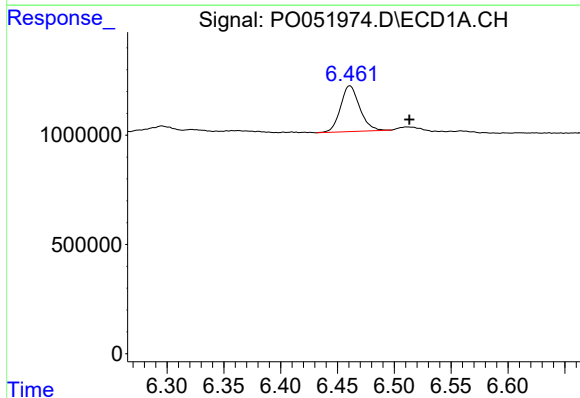
R.T.: 6.295 min
Delta R.T.: 0.000 min
Response: 296058
Conc: 5.50 ng/ml

Instrument :
ECD_O
ClientSampleId :



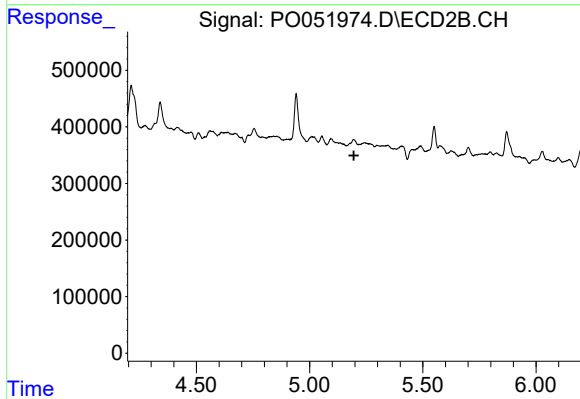
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.054 min
Response: 0
Conc: N.D.



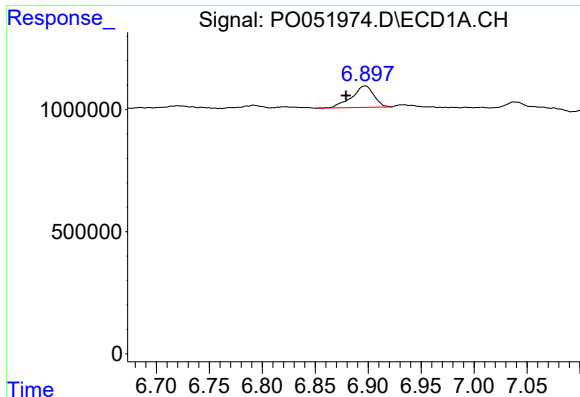
#27 AR-1254-2

R.T.: 6.461 min
Delta R.T.: -0.052 min
Response: 2459180
Conc: 29.10 ng/ml



#27 AR-1254-2

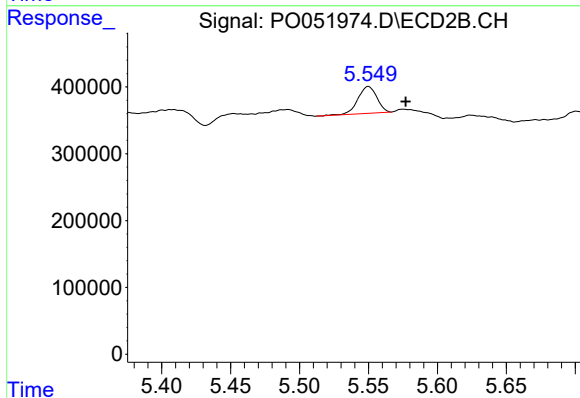
R.T.: 0.000 min
Exp R.T. : 5.196 min
Response: 0
Conc: N.D.



#28 AR-1254-3

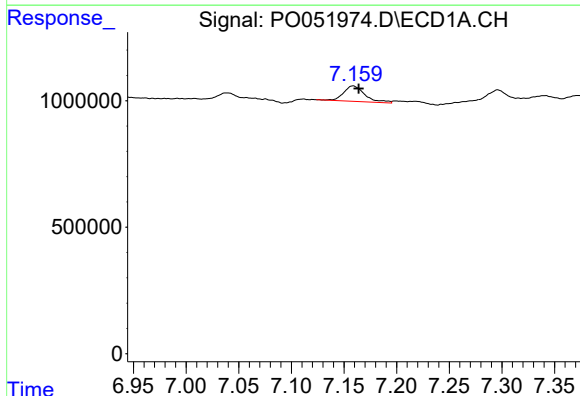
R.T.: 6.897 min
Delta R.T.: 0.018 min
Response: 1267571
Conc: 13.96 ng/ml

Instrument :
ECD_O
ClientSampleId :



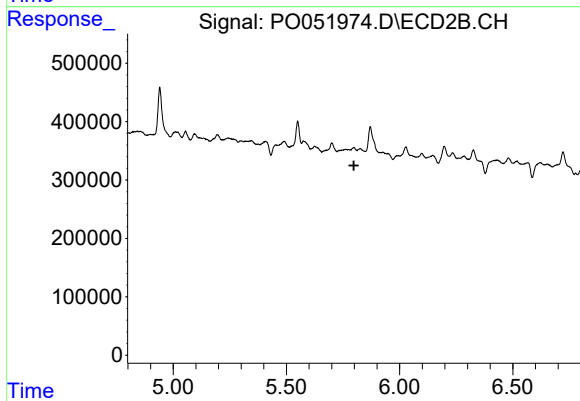
#28 AR-1254-3

R.T.: 5.550 min
Delta R.T.: -0.027 min
Response: 384198
Conc: 7.77 ng/ml



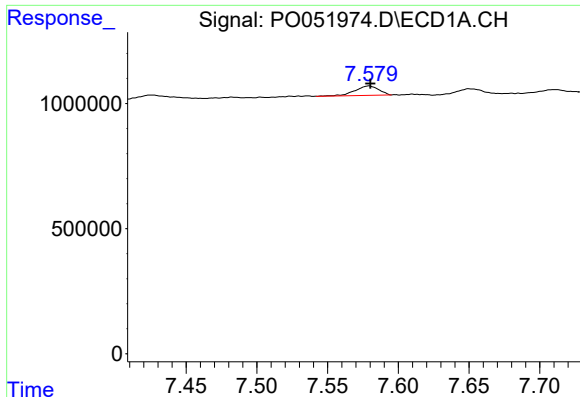
#29 AR-1254-4

R.T.: 7.159 min
Delta R.T.: -0.005 min
Response: 861103
Conc: 12.28 ng/ml



#29 AR-1254-4

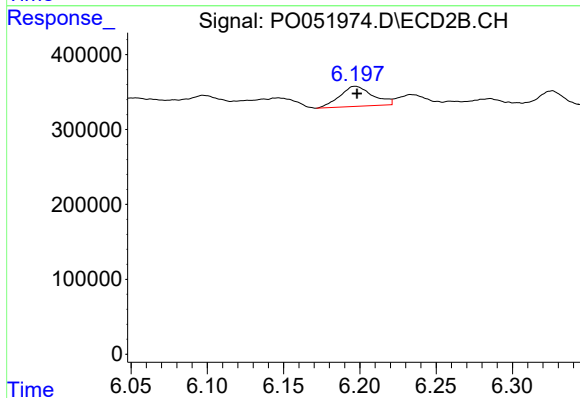
R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#30 AR-1254-5

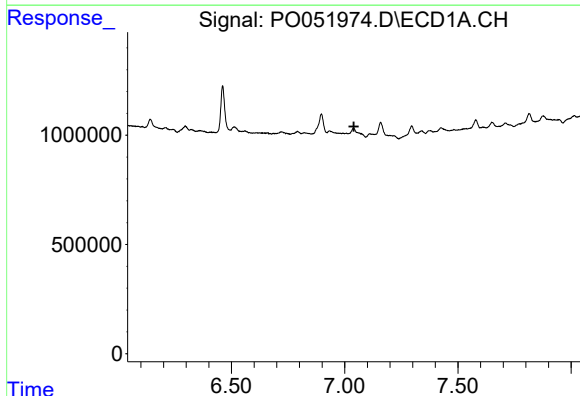
R.T.: 7.579 min
Delta R.T.: -0.001 min
Response: 443215
Conc: 5.88 ng/ml

Instrument :
ECD_O
ClientSampleId :



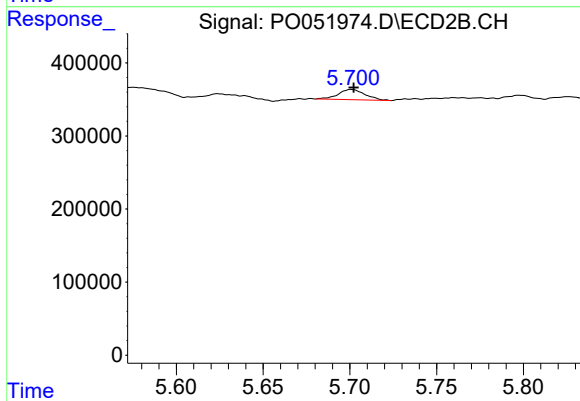
#30 AR-1254-5

R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 400790
Conc: 9.05 ng/ml



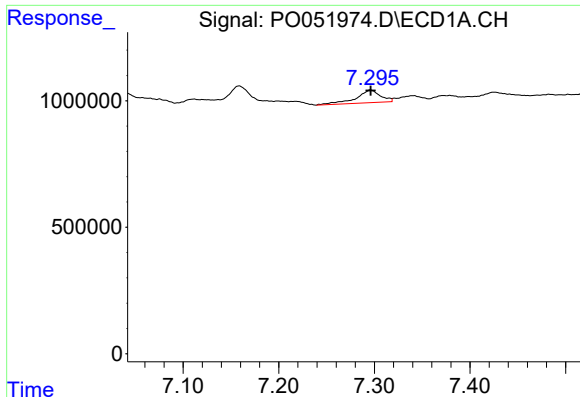
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T. : 7.040 min
Response: 0
Conc: N.D.



#31 AR-1260-1

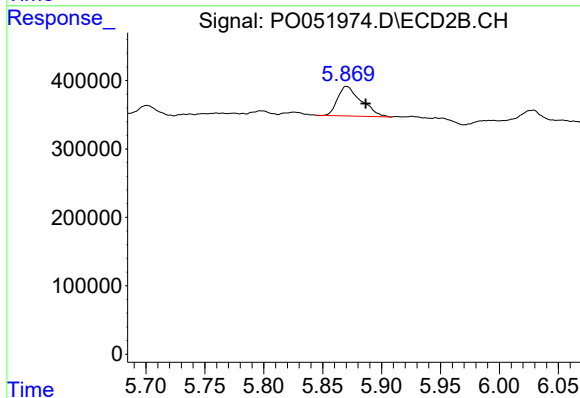
R.T.: 5.701 min
Delta R.T.: -0.001 min
Response: 153135
Conc: 4.37 ng/ml



#32 AR-1260-2

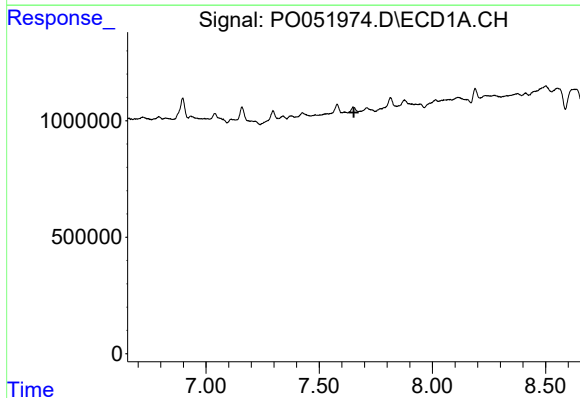
R.T.: 7.296 min
Delta R.T.: 0.000 min
Response: 881029
Conc: 9.47 ng/ml

Instrument :
ECD_O
ClientSampleId :



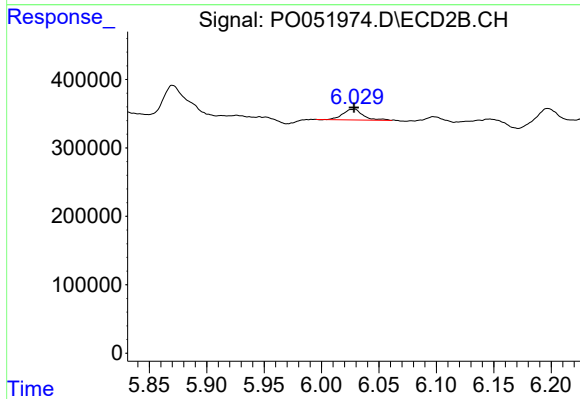
#32 AR-1260-2

R.T.: 5.870 min
Delta R.T.: -0.017 min
Response: 603410
Conc: 13.88 ng/ml



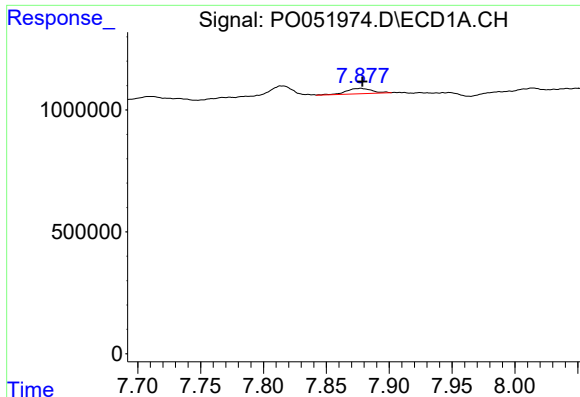
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.653 min
Response: 0
Conc: N.D.



#33 AR-1260-3

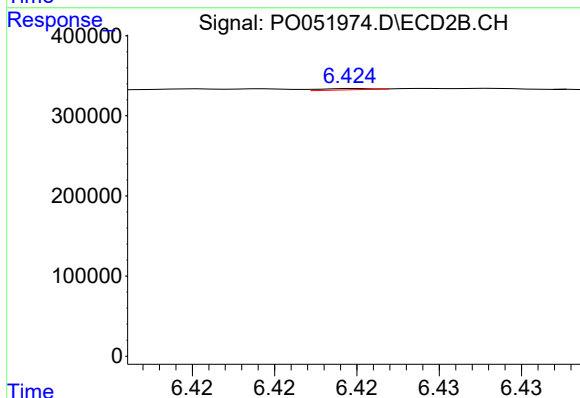
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 191840
Conc: 4.77 ng/ml



#34 AR-1260-4

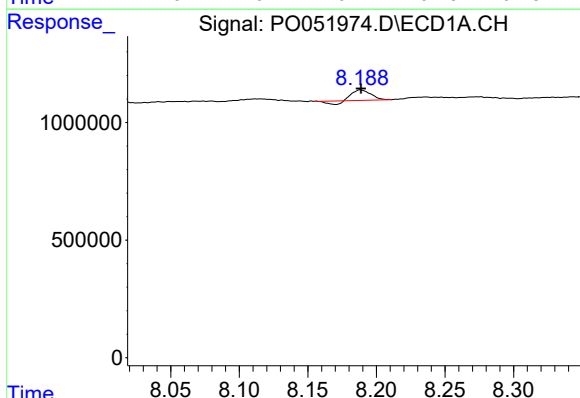
R.T.: 7.878 min
Delta R.T.: -0.001 min
Response: 309977
Conc: 4.43 ng/ml

Instrument :
ECD_O
ClientSampleId :



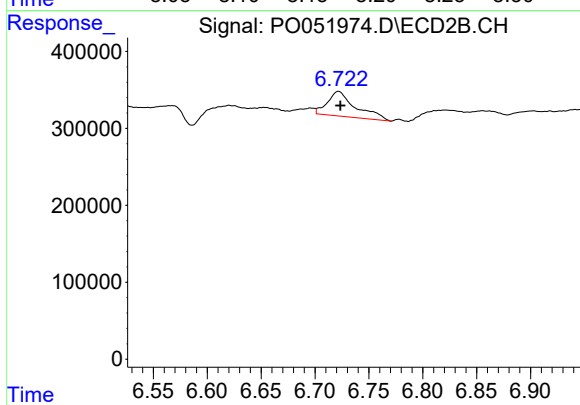
#34 AR-1260-4

R.T.: 6.425 min
Delta R.T.: -0.058 min
Response: 3414
Conc: 0.12 ng/ml



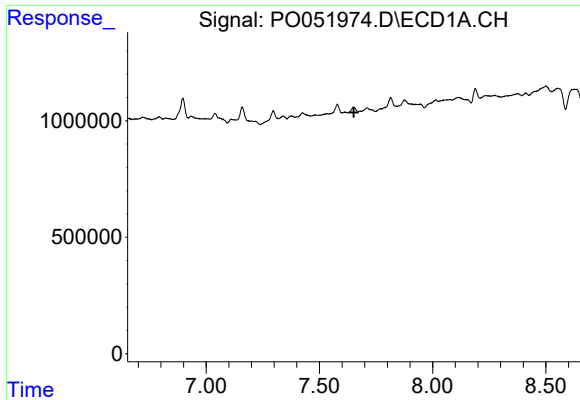
#35 AR-1260-5

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 343818
Conc: 2.09 ng/ml



#35 AR-1260-5

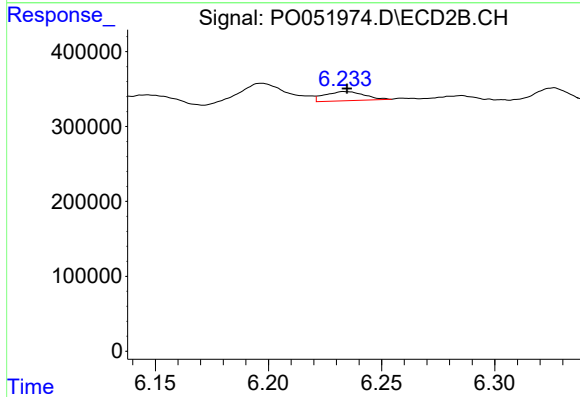
R.T.: 6.722 min
Delta R.T.: -0.002 min
Response: 582506
Conc: 8.08 ng/ml



#36 AR-1262-1

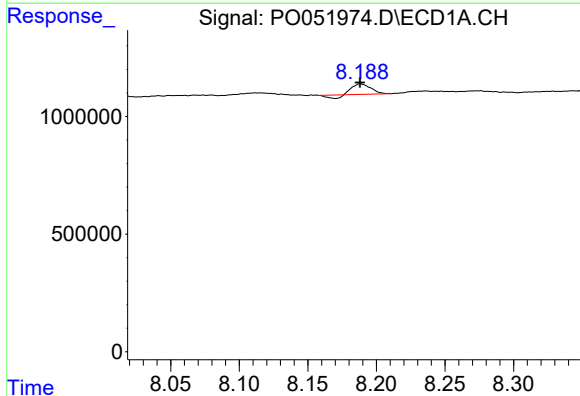
R.T.: 0.000 min
Exp R.T.: 7.652 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



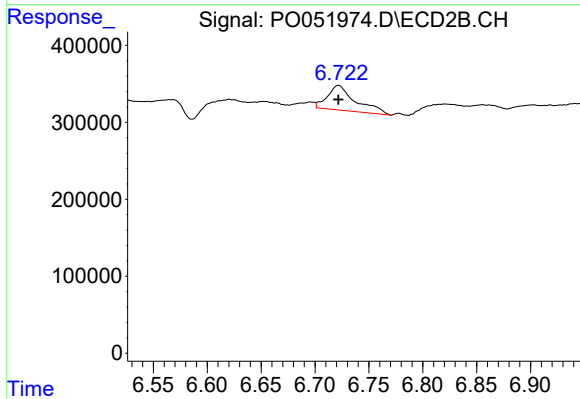
#36 AR-1262-1

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 147036
Conc: 3.21 ng/ml



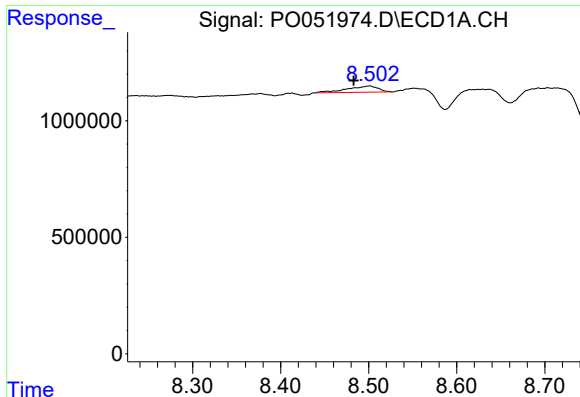
#37 AR-1262-2

R.T.: 8.188 min
Delta R.T.: 0.000 min
Response: 343818
Conc: 1.75 ng/ml



#37 AR-1262-2

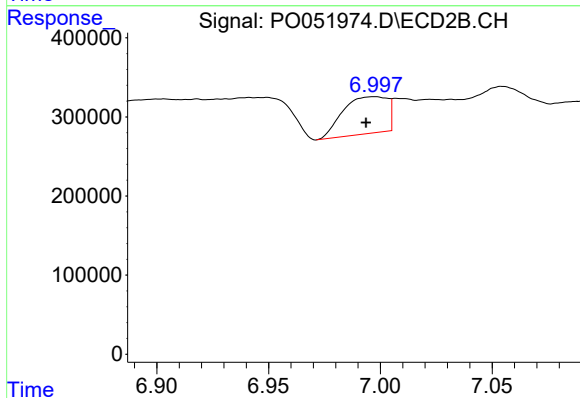
R.T.: 6.722 min
Delta R.T.: 0.000 min
Response: 582506
Conc: 7.02 ng/ml



#38 AR-1262-3

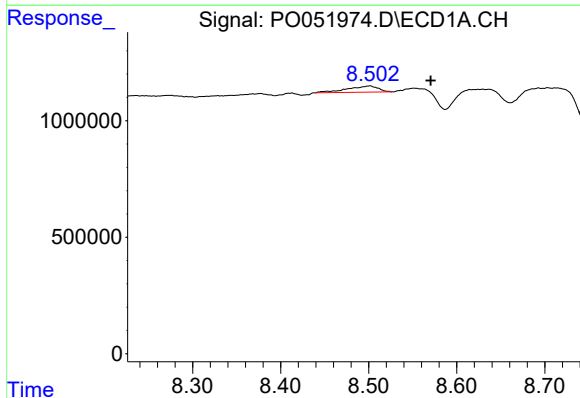
R.T.: 8.501 min
Delta R.T.: 0.018 min
Response: 656023
Conc: 5.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



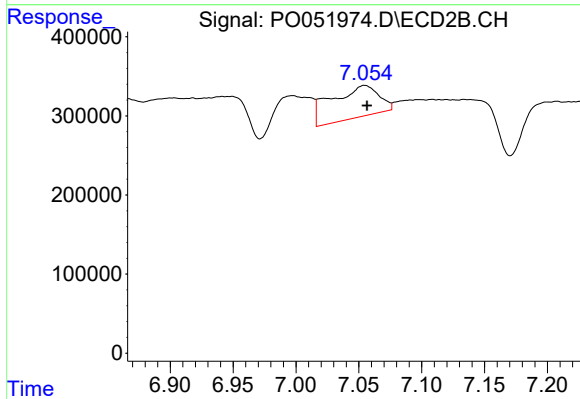
#38 AR-1262-3

R.T.: 6.998 min
Delta R.T.: 0.004 min
Response: 644376
Conc: 19.40 ng/ml



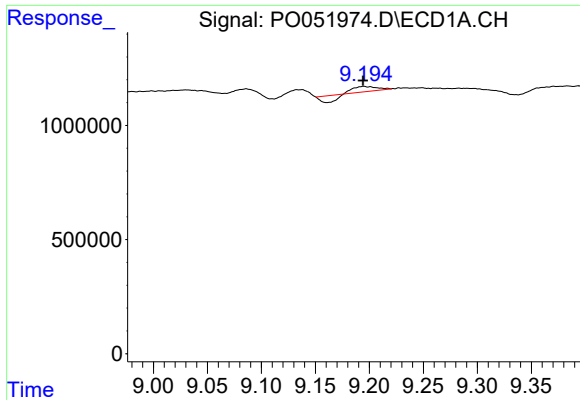
#39 AR-1262-4

R.T.: 8.501 min
Delta R.T.: -0.069 min
Response: 656023
Conc: 11.39 ng/ml



#39 AR-1262-4

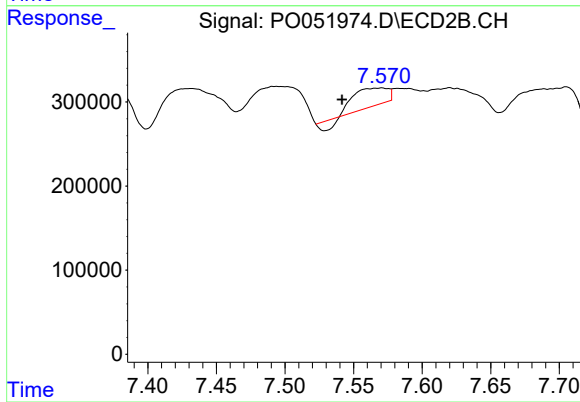
R.T.: 7.054 min
Delta R.T.: -0.003 min
Response: 1053175
Conc: 17.21 ng/ml



#40 AR-1262-5

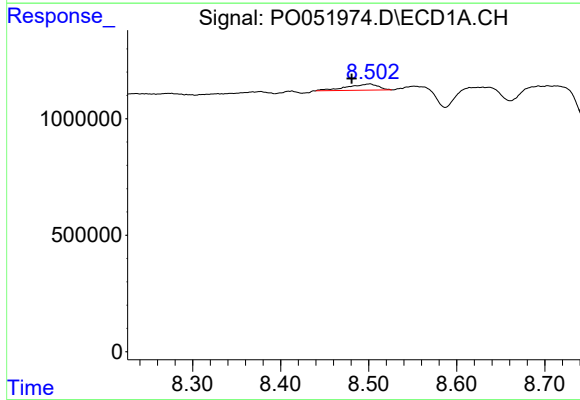
R.T.: 9.195 min
Delta R.T.: 0.000 min
Response: 67498
Conc: 1.02 ng/ml

Instrument :
ECD_O
ClientSampleId :



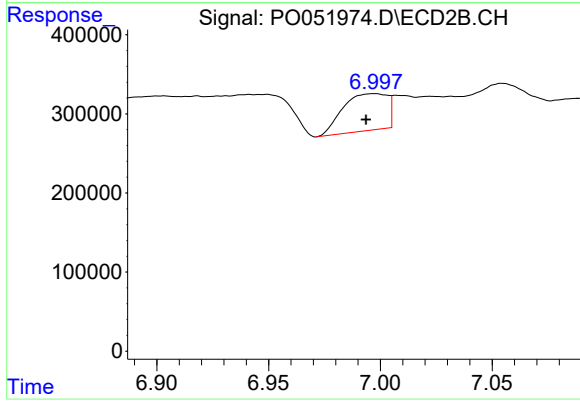
#40 AR-1262-5

R.T.: 7.571 min
Delta R.T.: 0.029 min
Response: 321678
Conc: 11.66 ng/ml



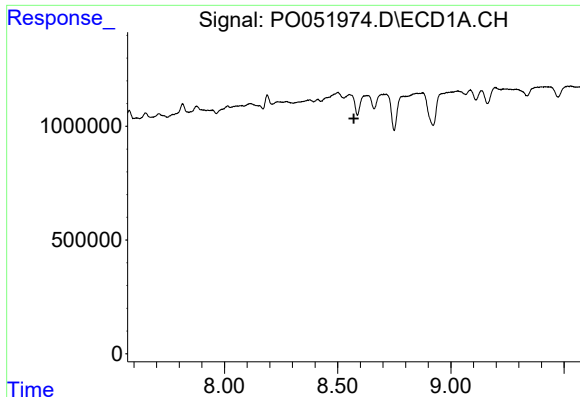
#41 AR-1268-1

R.T.: 8.501 min
Delta R.T.: 0.020 min
Response: 656023
Conc: 2.26 ng/ml



#41 AR-1268-1

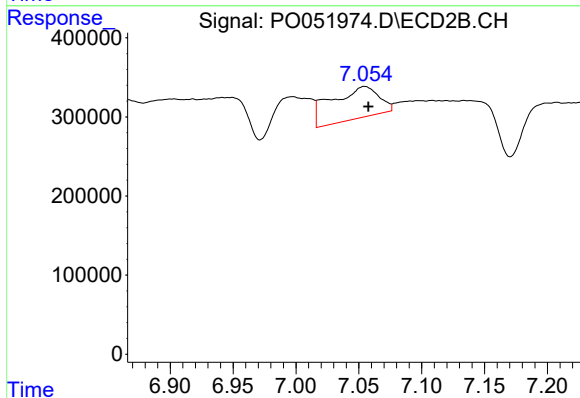
R.T.: 6.998 min
Delta R.T.: 0.004 min
Response: 644376
Conc: 5.61 ng/ml



#42 AR-1268-2

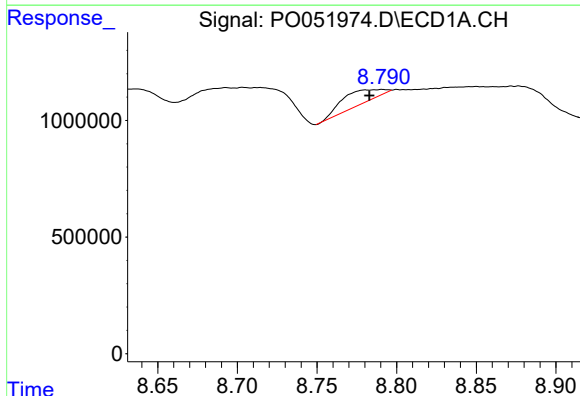
R.T.: 0.000 min
Exp R.T.: 8.571 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



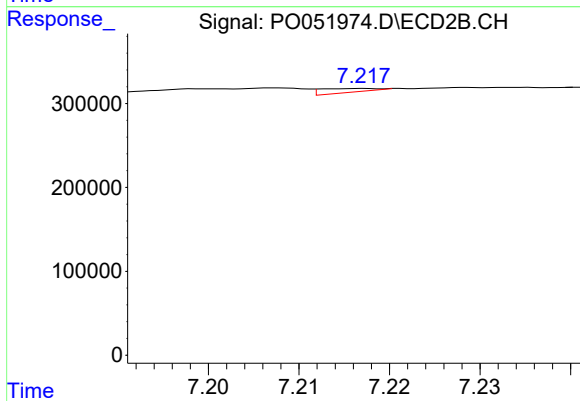
#42 AR-1268-2

R.T.: 7.054 min
Delta R.T.: -0.004 min
Response: 1053175
Conc: 9.65 ng/ml



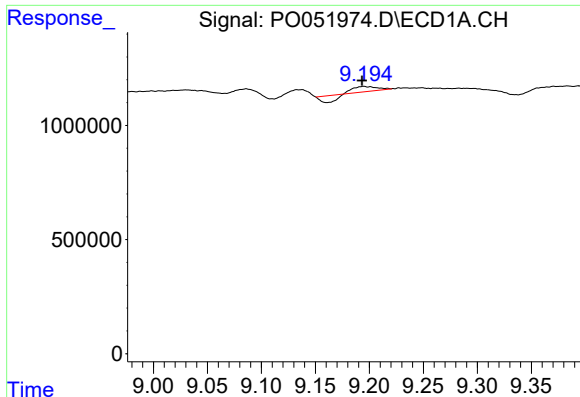
#43 AR-1268-3

R.T.: 8.791 min
Delta R.T.: 0.008 min
Response: 973063
Conc: 4.23 ng/ml



#43 AR-1268-3

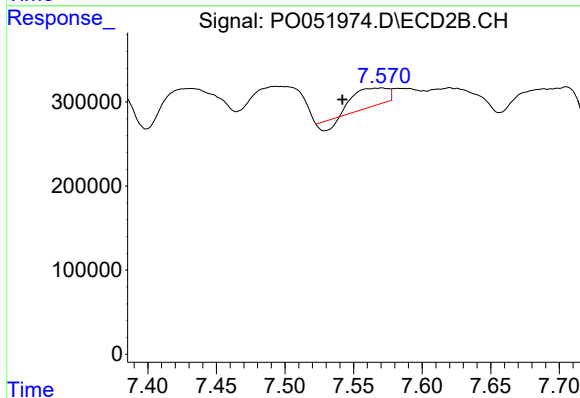
R.T.: 7.217 min
Delta R.T.: -0.034 min
Response: 32482
Conc: 0.34 ng/ml



#44 AR-1268-4

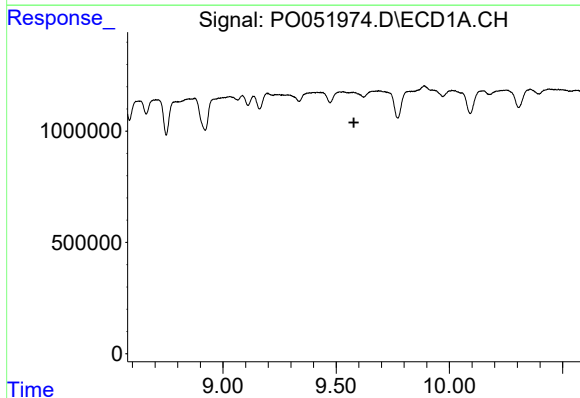
R.T.: 9.195 min
Delta R.T.: 0.001 min
Response: 67498
Conc: 0.79 ng/ml

Instrument :
ECD_O
ClientSampleId :



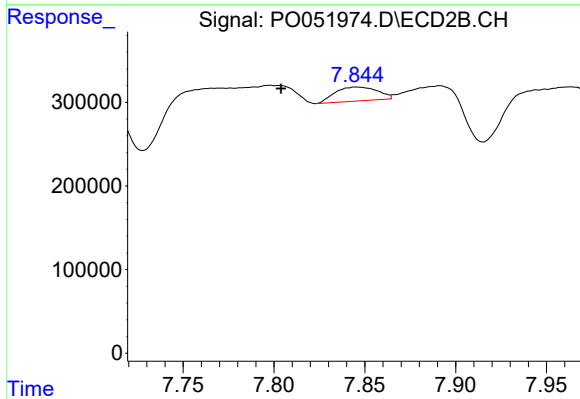
#44 AR-1268-4

R.T.: 7.571 min
Delta R.T.: 0.029 min
Response: 321678
Conc: 9.37 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.578 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.845 min
Delta R.T.: 0.041 min
Response: 271311
Conc: 0.96 ng/ml