

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081419\
 Data File : P0059326.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Aug 2019 3:39
 Operator : SM/SJ
 Sample : K4347-06
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 09:40:19 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072819.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 14 09:07:26 2019
 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...	4.144	3.509	793601	724290	18.804	18.130
2)	SA Decachlor...	9.638	8.382	1040367	754585	19.211	19.116
Target Compounds							
3)	L1 AR-1016-1	5.273	0.000	758	0	0.405	N.D. #
6)	L1 AR-1016-4	5.512	0.000	2465	0	1.762	N.D. #
7)	L1 AR-1016-5	5.851	0.000	5370	0	3.749	N.D. #
8)	L2 AR-1221-1	4.445	0.000	38156	0	83.994	N.D. #
9)	L2 AR-1221-2	4.445	0.000	38156	0	110.668	N.D. #
10)	L2 AR-1221-3	4.594	0.000	32920	0	30.020	N.D. #
11)	L3 AR-1232-1	4.594	0.000	32920	0	36.464	N.D. #
12)	L3 AR-1232-2	5.072	0.000	8407	0	17.090	N.D. #
14)	L3 AR-1232-4	5.512	0.000	2465	0	4.624	N.D. #
15)	L3 AR-1232-5	5.603	0.000	13173	0	32.281	N.D. #
16)	L4 AR-1242-1	5.273	0.000	758	0	0.592	N.D. #
19)	L4 AR-1242-4	5.512	0.000	2465	0	2.565	N.D. #
20)	L4 AR-1242-5	6.178	0.000	4956	0	4.220	N.D. #
21)	L5 AR-1248-1	5.273	0.000	758	0	0.750	N.D. #
22)	L5 AR-1248-2	5.603	0.000	13173	0	9.112	N.D. #
23)	L5 AR-1248-3	5.851	0.000	5370	0	3.269	N.D. #
24)	L5 AR-1248-4	6.178	0.000	4956	0	2.447	N.D. #
25)	L5 AR-1248-5	6.178	0.000	4956	0	2.568	N.D. #
26)	L6 AR-1254-1	6.178	0.000	4956	0	2.099	N.D. #
29)	L6 AR-1254-4	7.009	0.000	31696	0	8.803	N.D. #
30)	L6 AR-1254-5	7.423	0.000	4169	0	1.150	N.D. #
32)	L7 AR-1260-2	7.122	0.000	30360	0	7.298	N.D. #
38)	L8 AR-1262-3	8.327	0.000	10085	0	1.984	N.D. #
39)	L8 AR-1262-4	8.423	7.487	6645	45047	1.753	10.609 #
40)	L8 AR-1262-5	9.034	0.000	2140	0	0.932	N.D. #
41)	L9 AR-1268-1	8.327	0.000	10085	0	0.903	N.D. #
42)	L9 AR-1268-2	8.423	7.487	6645	45047	0.707	5.945 #
43)	L9 AR-1268-3	8.610	7.588	8980	17593	1.087	2.752 #
44)	L9 AR-1268-4	9.034	0.000	2140	0	0.716	N.D. #
45)	L9 AR-1268-5	9.386	0.000	4014	0	0.187	N.D. #

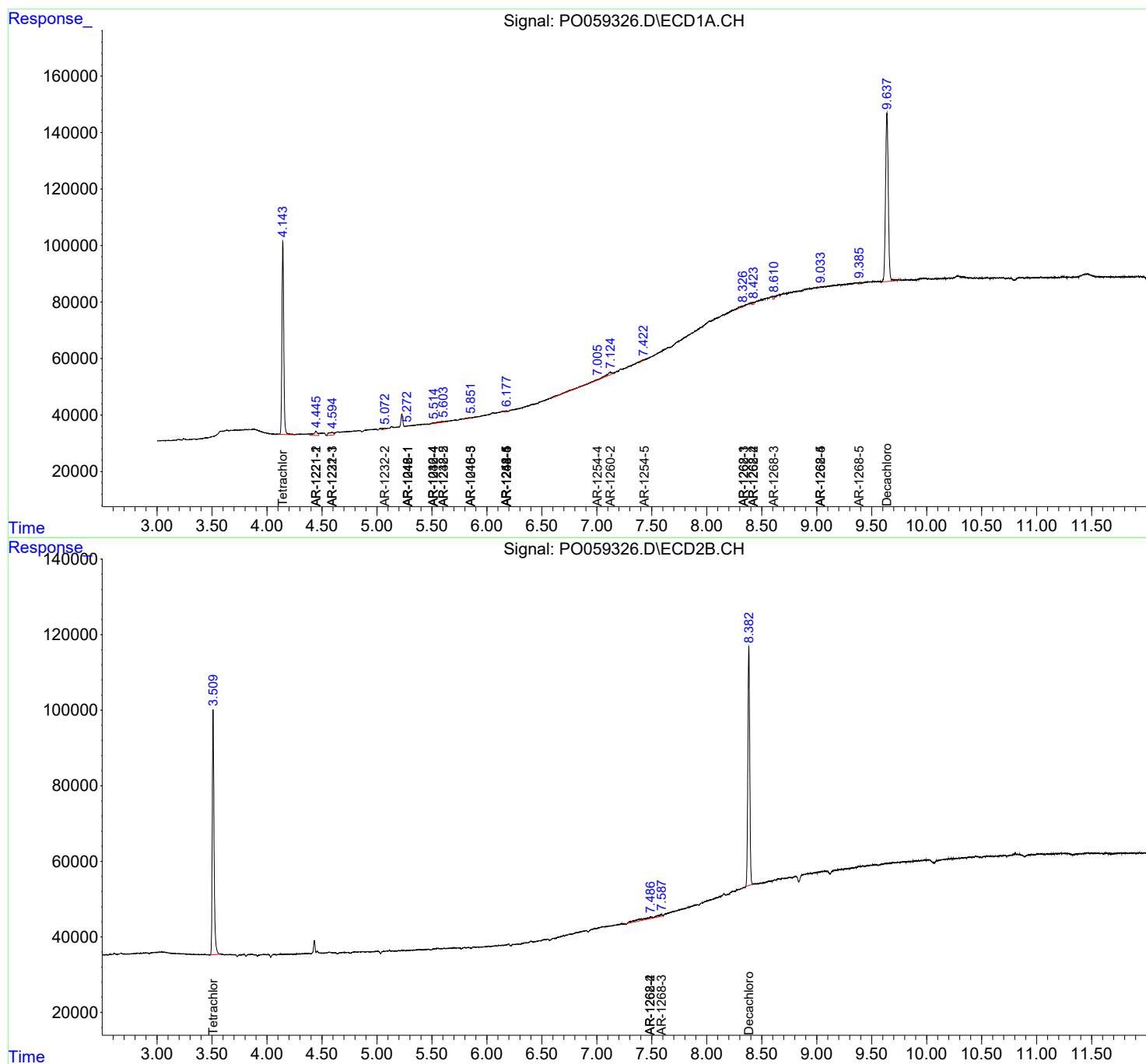
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

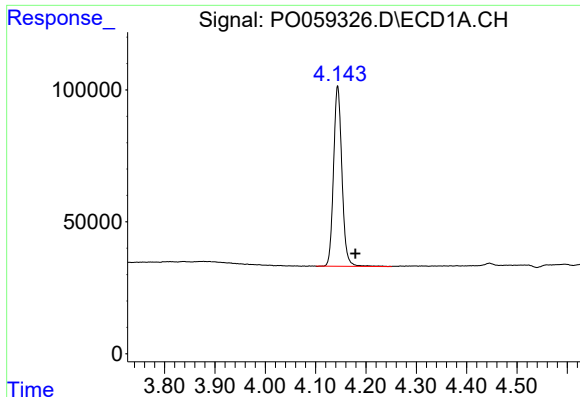
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081419\
Data File : PO059326.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Aug 2019 3:39
Operator : SM/SJ
Sample : K4347-06
Misc :
ALS Vial : 56 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 15 09:40:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072819.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 14 09:07:26 2019
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

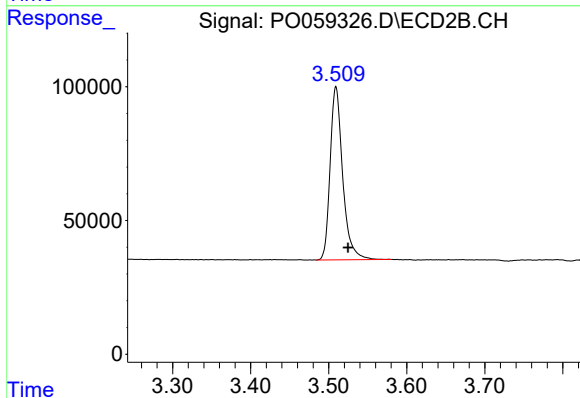




#1 Tetrachloro-m-xylene

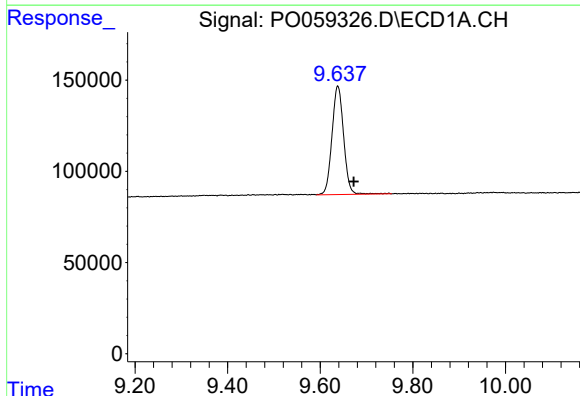
R.T.: 4.144 min
Delta R.T.: -0.035 min
Response: 793601
Conc: 18.80 ng/ml

Instrument :
ECD_O
ClientSampleId :



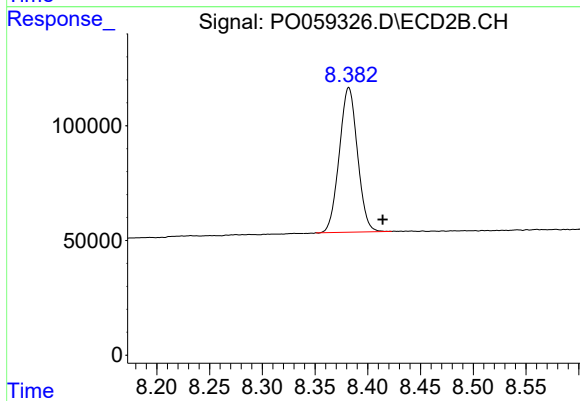
#1 Tetrachloro-m-xylene

R.T.: 3.509 min
Delta R.T.: -0.015 min
Response: 724290
Conc: 18.13 ng/ml



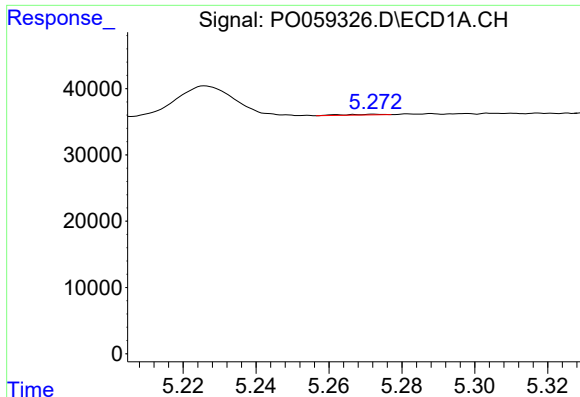
#2 Decachlorobiphenyl

R.T.: 9.638 min
Delta R.T.: -0.035 min
Response: 1040367
Conc: 19.21 ng/ml



#2 Decachlorobiphenyl

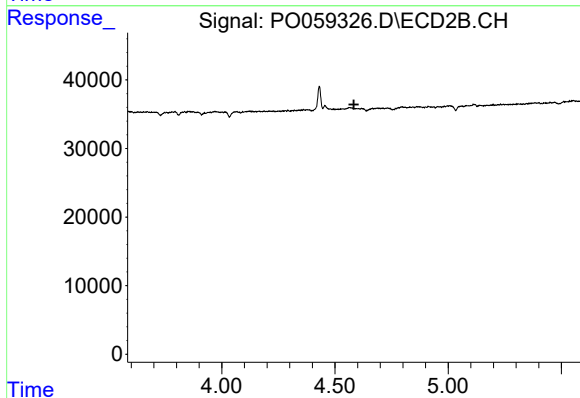
R.T.: 8.382 min
Delta R.T.: -0.032 min
Response: 754585
Conc: 19.12 ng/ml



#3 AR-1016-1

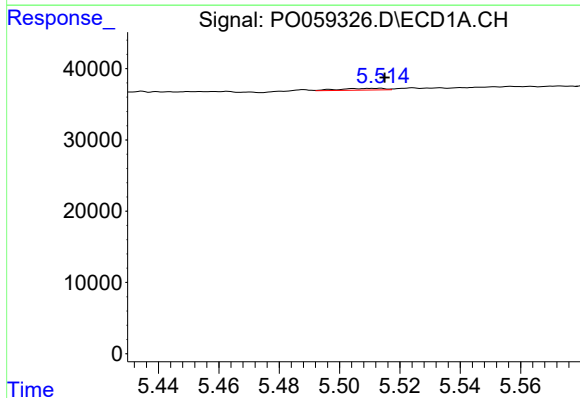
R.T.: 5.273 min
Delta R.T.: -0.062 min
Response: 758
Conc: 0.40 ng/ml

Instrument :
ECD_O
ClientSampleId :



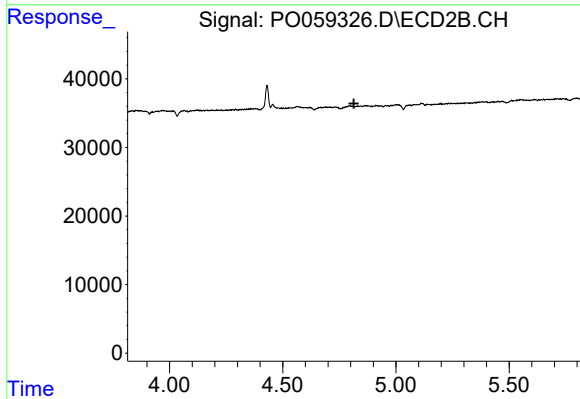
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



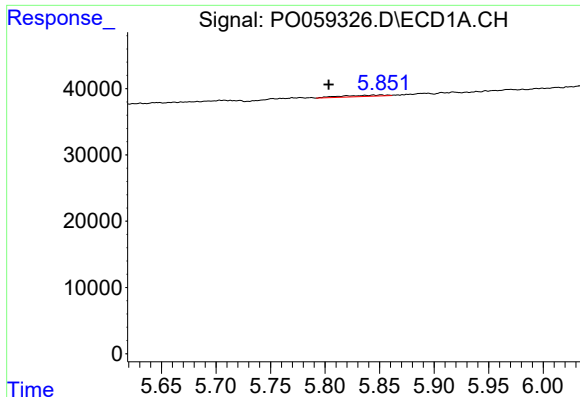
#6 AR-1016-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 2465
Conc: 1.76 ng/ml



#6 AR-1016-4

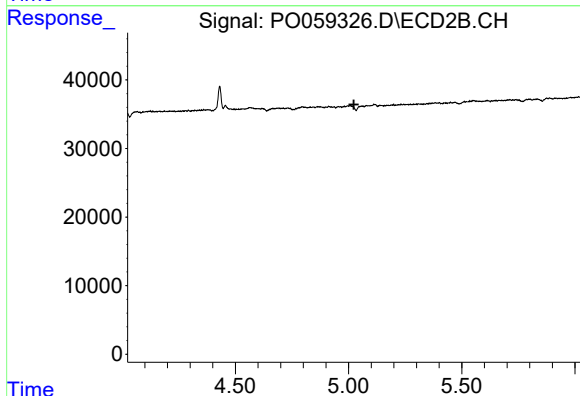
R.T.: 0.000 min
Exp R.T. : 4.815 min
Response: 0
Conc: N.D.



#7 AR-1016-5

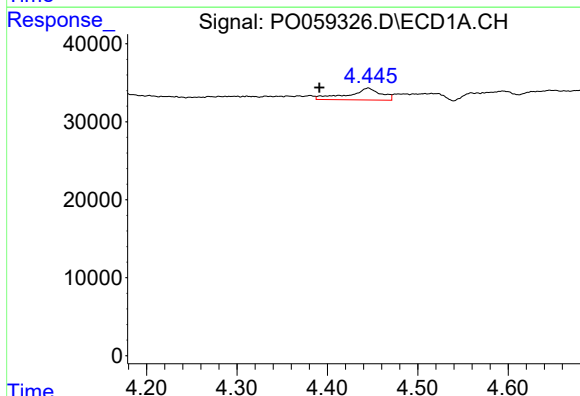
R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 5370
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :



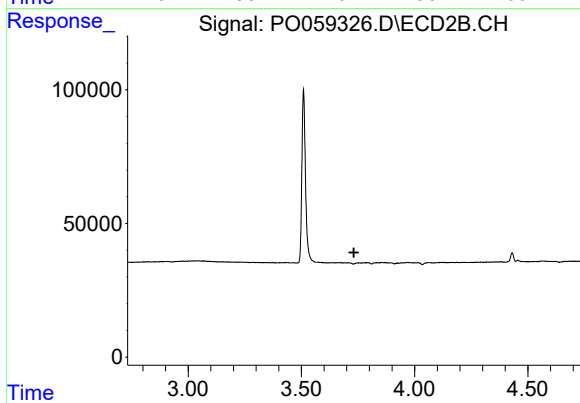
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 5.024 min
Response: 0
Conc: N.D.



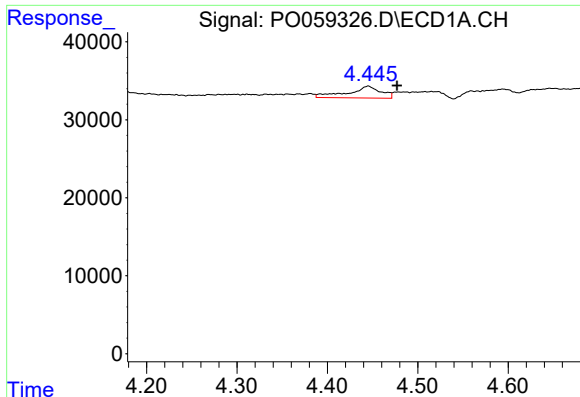
#8 AR-1221-1

R.T.: 4.445 min
Delta R.T.: 0.054 min
Response: 38156
Conc: 83.99 ng/ml



#8 AR-1221-1

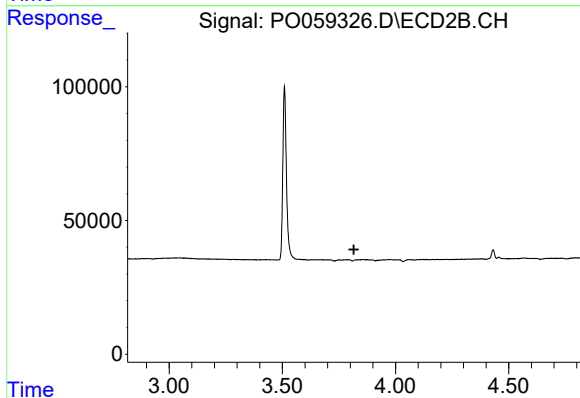
R.T.: 0.000 min
Exp R.T. : 3.732 min
Response: 0
Conc: N.D.



#9 AR-1221-2

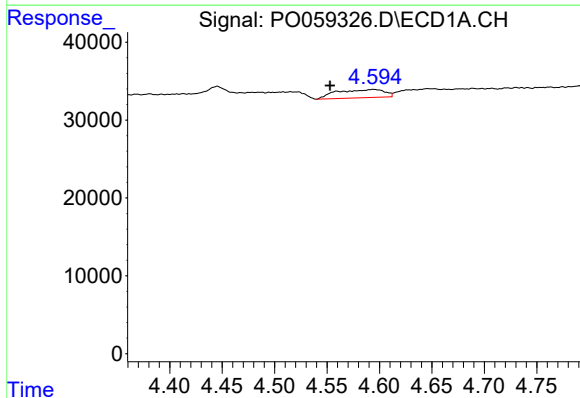
R.T.: 4.445 min
Delta R.T.: -0.032 min
Response: 38156
Conc: 110.67 ng/ml

Instrument :
ECD_O
ClientSampleId :



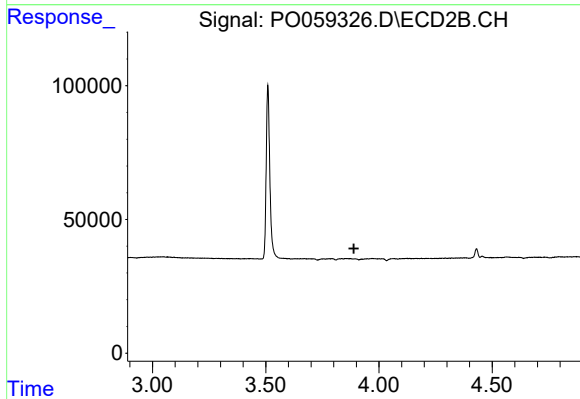
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 3.816 min
Response: 0
Conc: N.D.



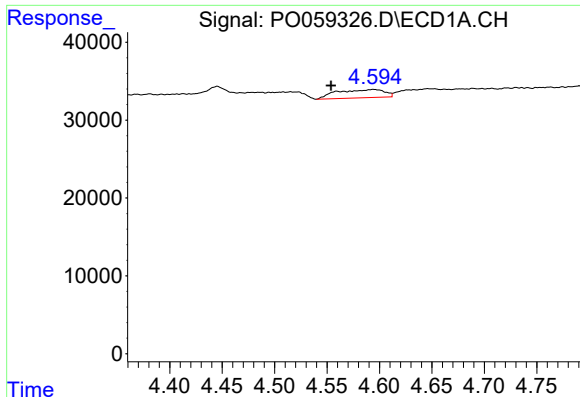
#10 AR-1221-3

R.T.: 4.594 min
Delta R.T.: 0.042 min
Response: 32920
Conc: 30.02 ng/ml



#10 AR-1221-3

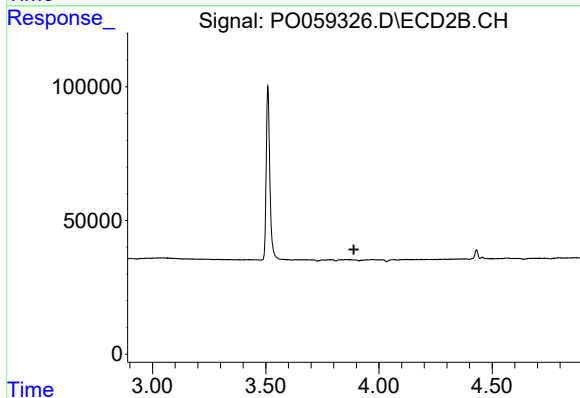
R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



#11 AR-1232-1

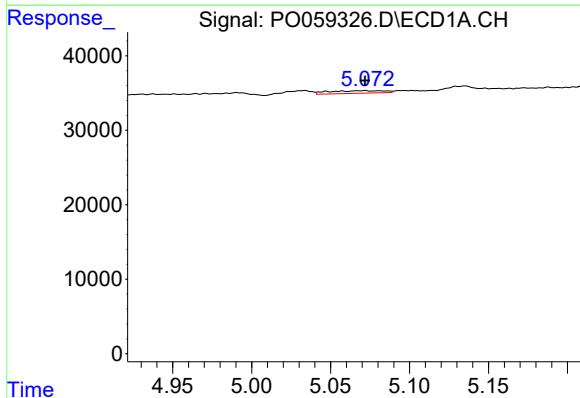
R.T.: 4.594 min
Delta R.T.: 0.041 min
Response: 32920
Conc: 36.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



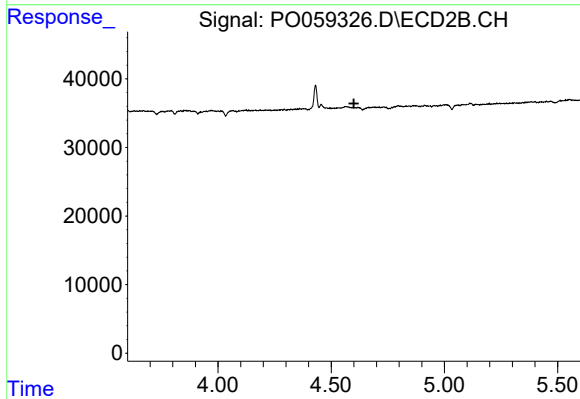
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.889 min
Response: 0
Conc: N.D.



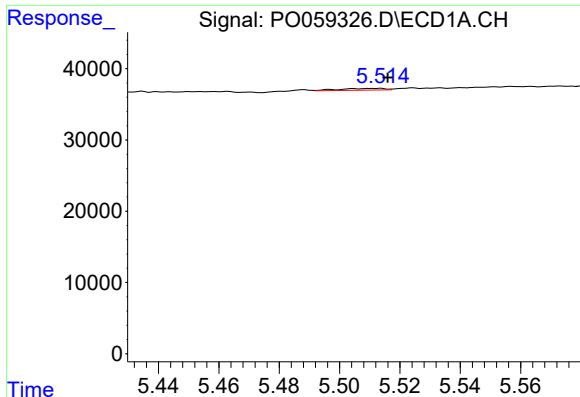
#12 AR-1232-2

R.T.: 5.072 min
Delta R.T.: 0.000 min
Response: 8407
Conc: 17.09 ng/ml



#12 AR-1232-2

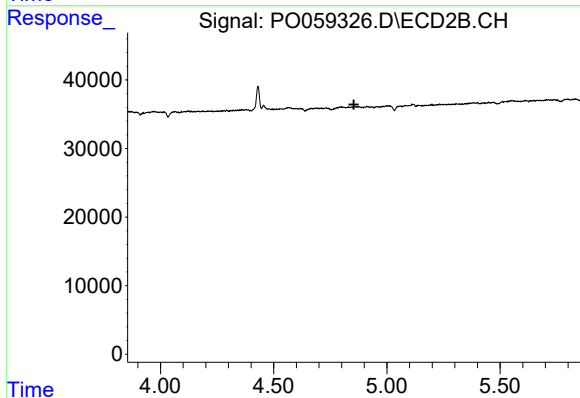
R.T.: 0.000 min
Exp R.T. : 4.600 min
Response: 0
Conc: N.D.



#14 AR-1232-4

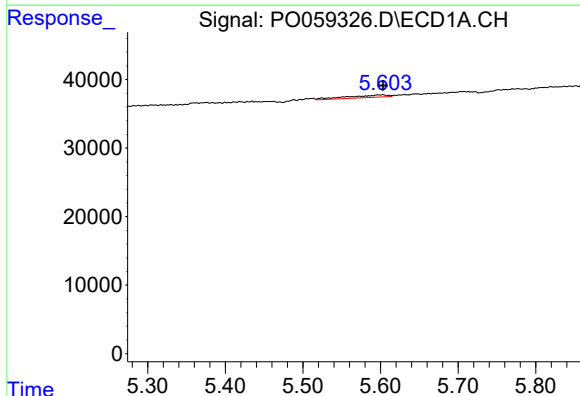
R.T.: 5.512 min
Delta R.T.: -0.004 min
Response: 2465
Conc: 4.62 ng/ml

Instrument :
ECD_O
ClientSampleId :



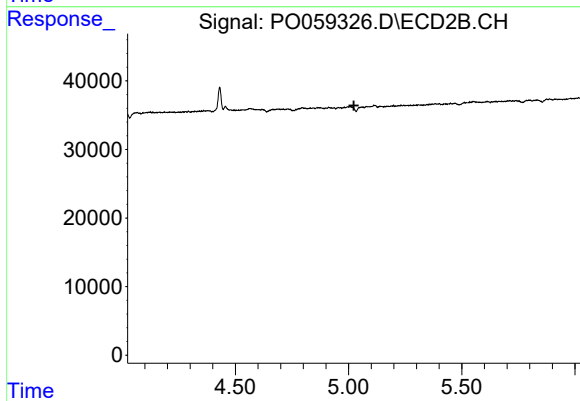
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



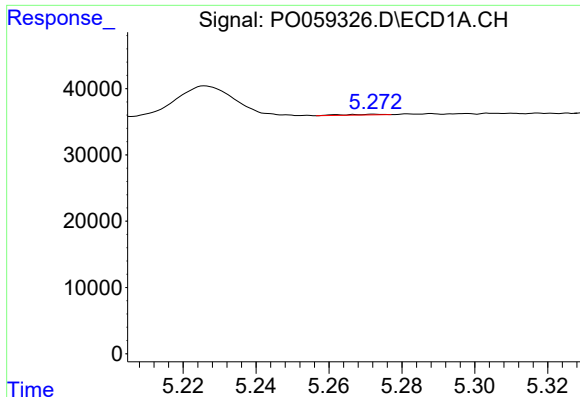
#15 AR-1232-5

R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 13173
Conc: 32.28 ng/ml



#15 AR-1232-5

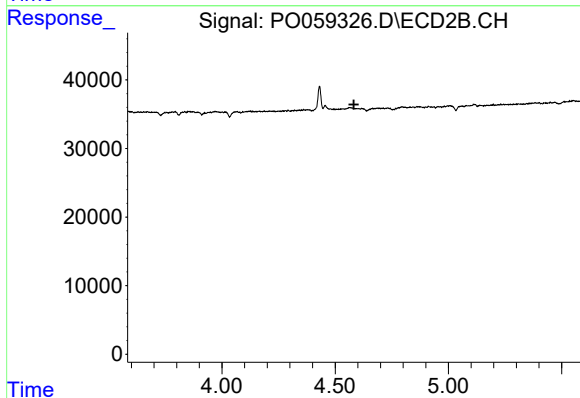
R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



#16 AR-1242-1

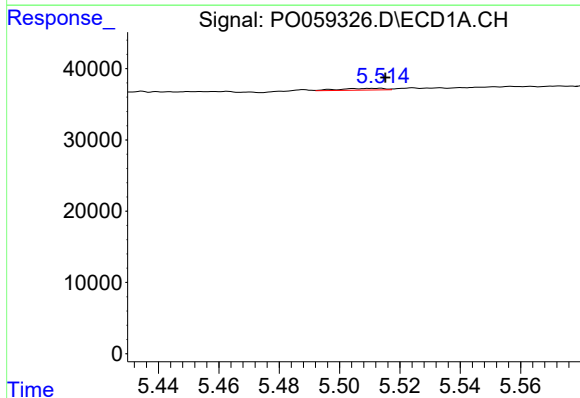
R.T.: 5.273 min
Delta R.T.: -0.062 min
Response: 758
Conc: 0.59 ng/ml

Instrument :
ECD_O
ClientSampleId :



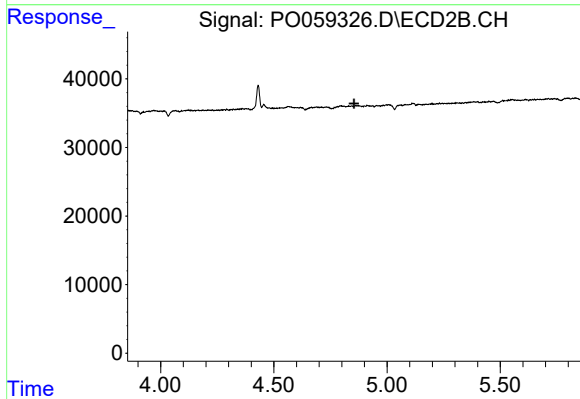
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



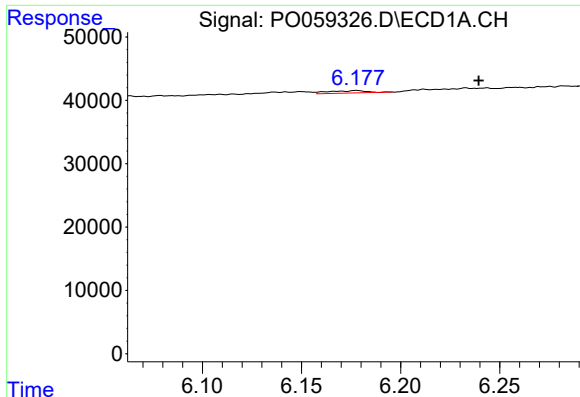
#19 AR-1242-4

R.T.: 5.512 min
Delta R.T.: -0.003 min
Response: 2465
Conc: 2.57 ng/ml



#19 AR-1242-4

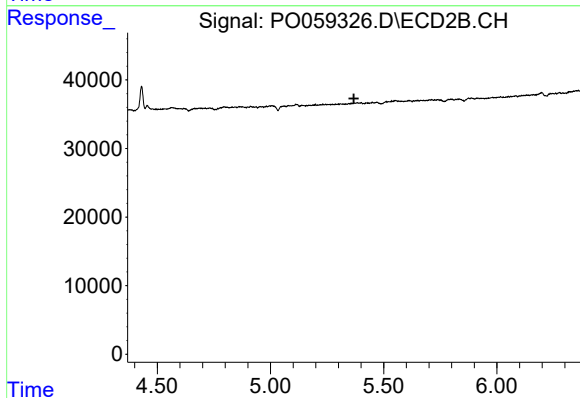
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#20 AR-1242-5

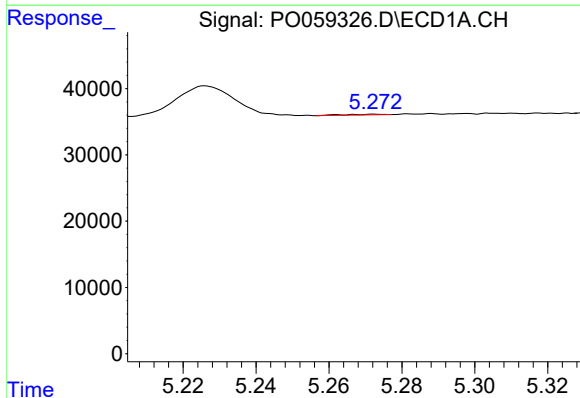
R.T.: 6.178 min
Delta R.T.: -0.062 min
Response: 4956
Conc: 4.22 ng/ml

Instrument :
ECD_O
ClientSampleId :



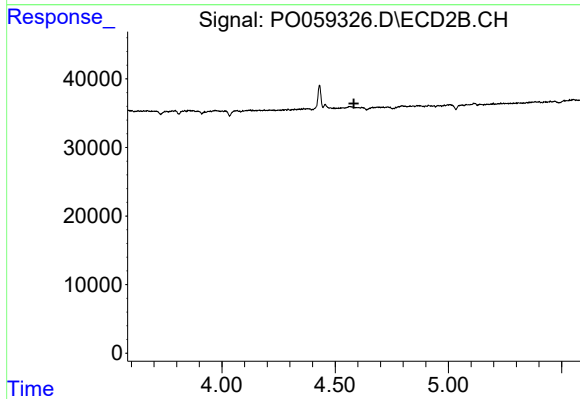
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



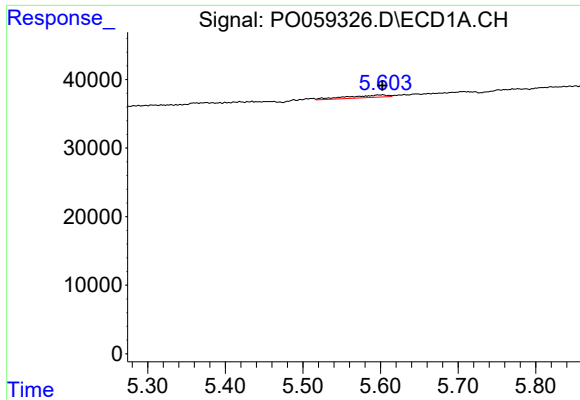
#21 AR-1248-1

R.T.: 5.273 min
Delta R.T.: -0.063 min
Response: 758
Conc: 0.75 ng/ml



#21 AR-1248-1

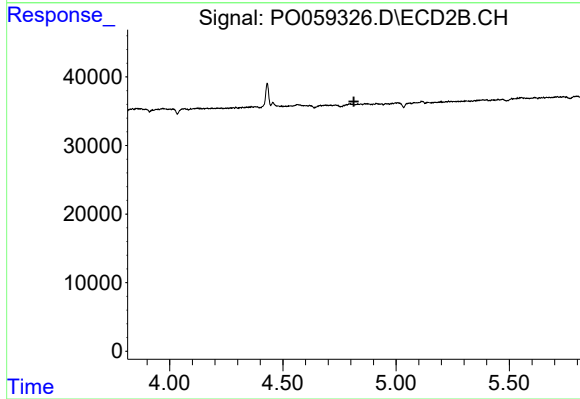
R.T.: 0.000 min
Exp R.T. : 4.583 min
Response: 0
Conc: N.D.



#22 AR-1248-2

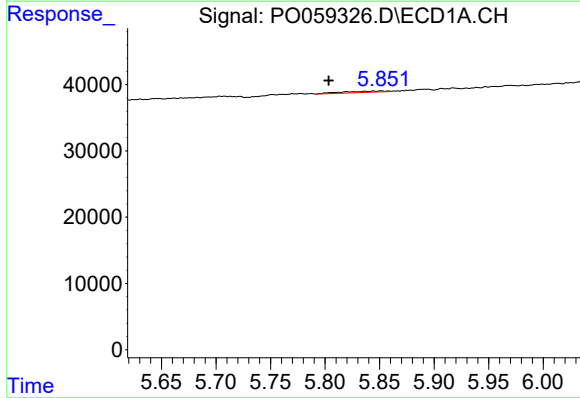
R.T.: 5.603 min
Delta R.T.: 0.000 min
Response: 13173
Conc: 9.11 ng/ml

Instrument :
ECD_O
ClientSampleId :



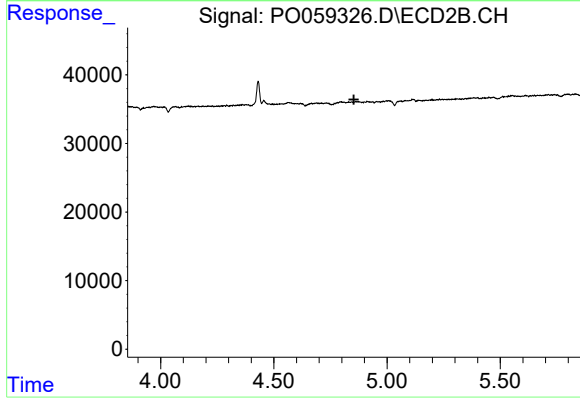
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



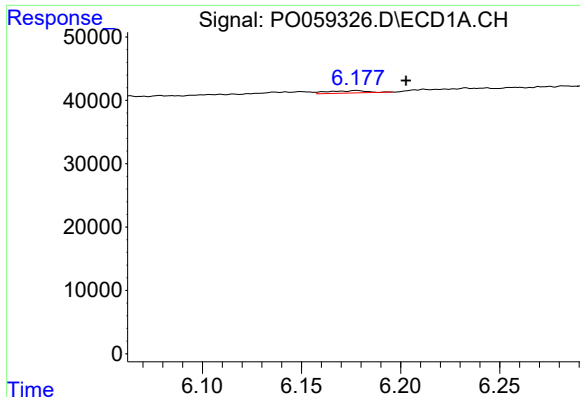
#23 AR-1248-3

R.T.: 5.851 min
Delta R.T.: 0.048 min
Response: 5370
Conc: 3.27 ng/ml



#23 AR-1248-3

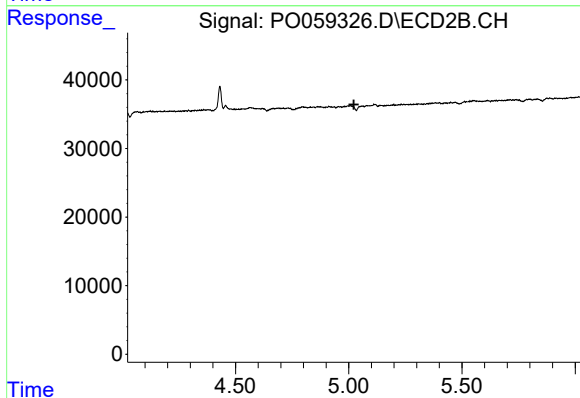
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.



#24 AR-1248-4

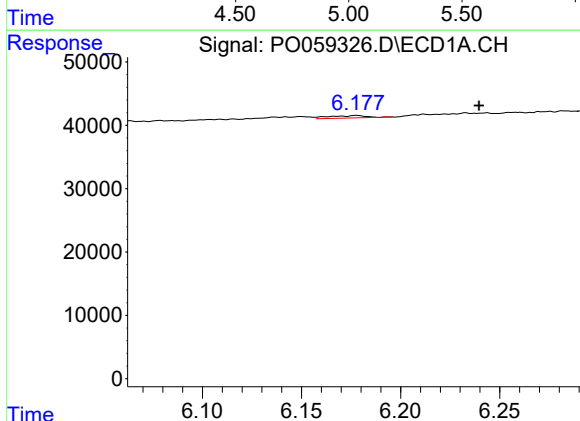
R.T.: 6.178 min
Delta R.T.: -0.025 min
Response: 4956
Conc: 2.45 ng/ml

Instrument :
ECD_O
ClientSampleId :



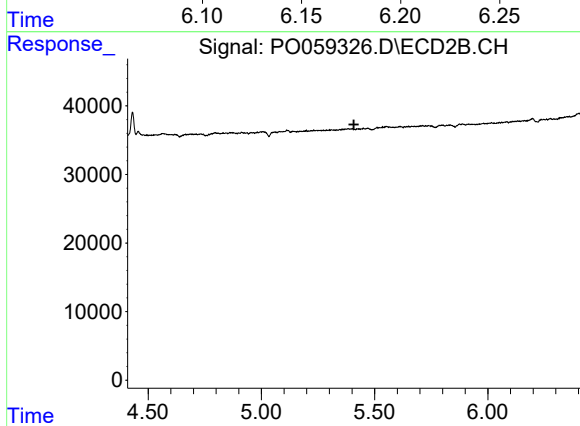
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 5.023 min
Response: 0
Conc: N.D.



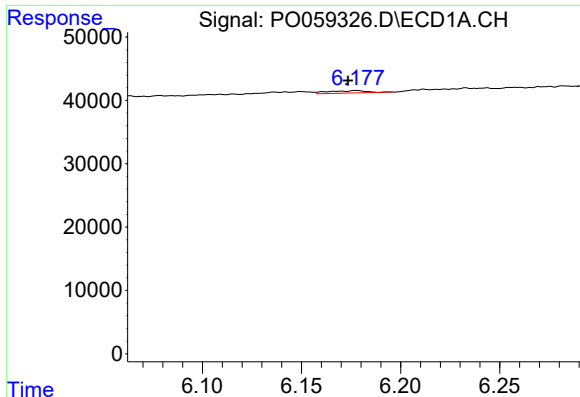
#25 AR-1248-5

R.T.: 6.178 min
Delta R.T.: -0.062 min
Response: 4956
Conc: 2.57 ng/ml



#25 AR-1248-5

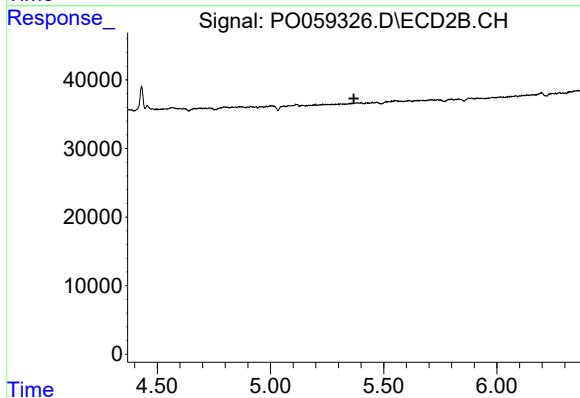
R.T.: 0.000 min
Exp R.T. : 5.409 min
Response: 0
Conc: N.D.



#26 AR-1254-1

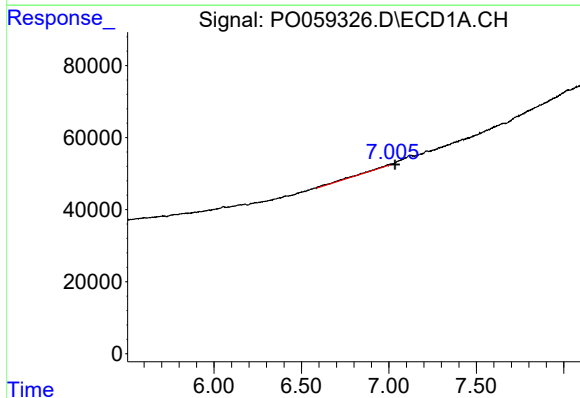
R.T.: 6.178 min
Delta R.T.: 0.004 min
Response: 4956
Conc: 2.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



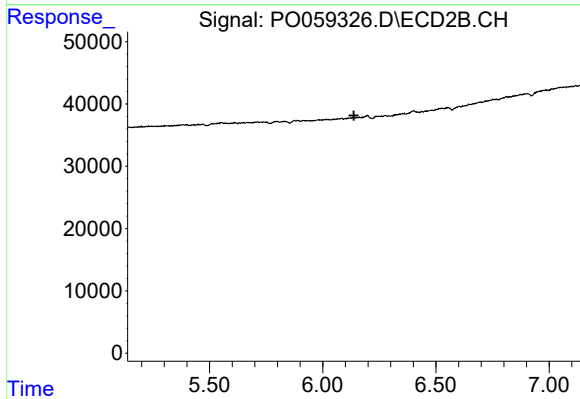
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.368 min
Response: 0
Conc: N.D.



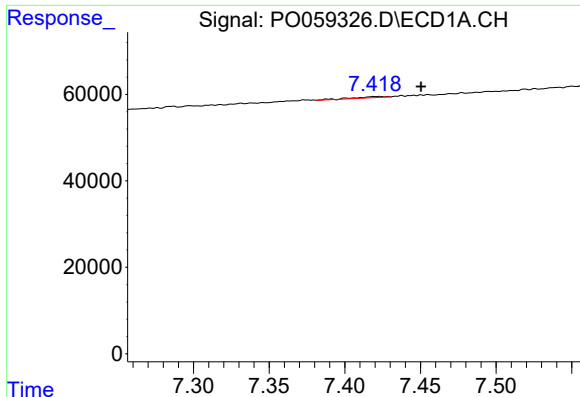
#29 AR-1254-4

R.T.: 7.009 min
Delta R.T.: -0.027 min
Response: 31696
Conc: 8.80 ng/ml



#29 AR-1254-4

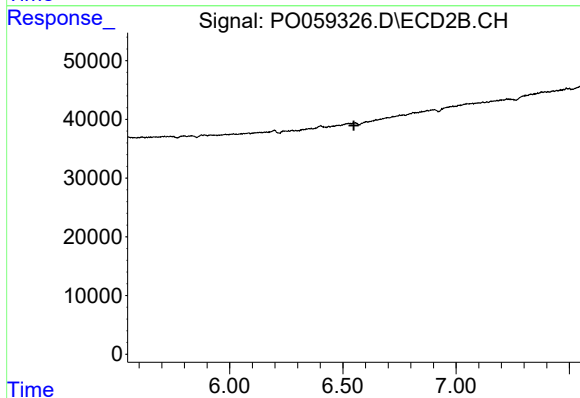
R.T.: 0.000 min
Exp R.T. : 6.138 min
Response: 0
Conc: N.D.



#30 AR-1254-5

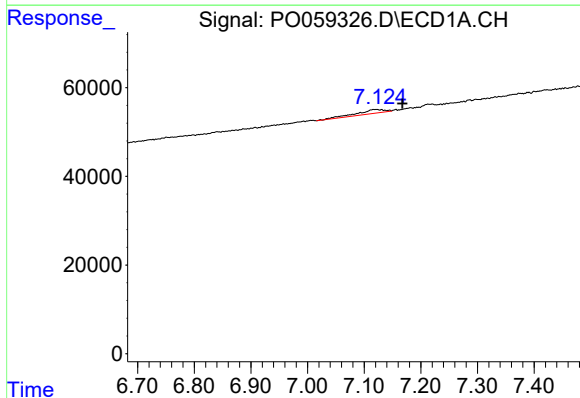
R.T.: 7.423 min
Delta R.T.: -0.028 min
Response: 4169
Conc: 1.15 ng/ml

Instrument :
ECD_O
ClientSampleId :



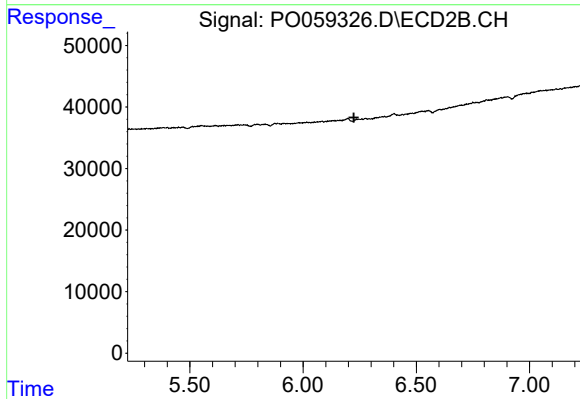
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 6.548 min
Response: 0
Conc: N.D.



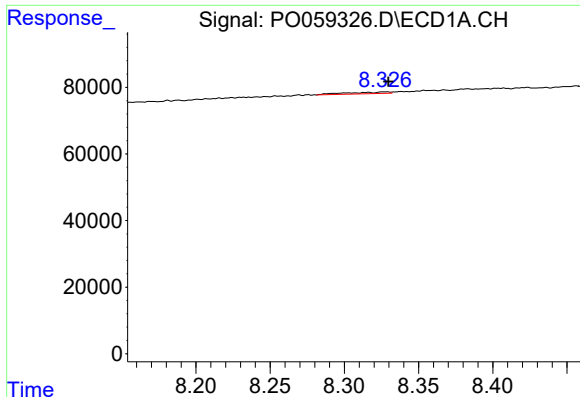
#32 AR-1260-2

R.T.: 7.122 min
Delta R.T.: -0.045 min
Response: 30360
Conc: 7.30 ng/ml



#32 AR-1260-2

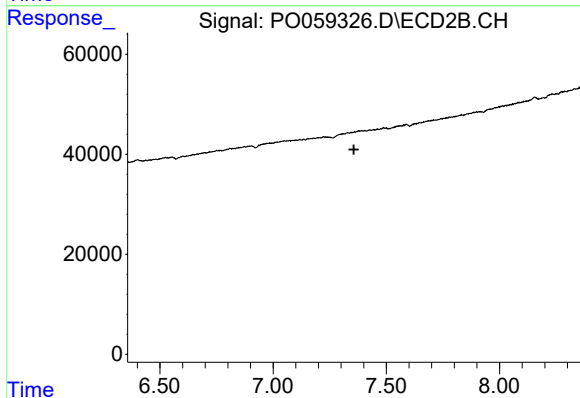
R.T.: 0.000 min
Exp R.T. : 6.225 min
Response: 0
Conc: N.D.



#38 AR-1262-3

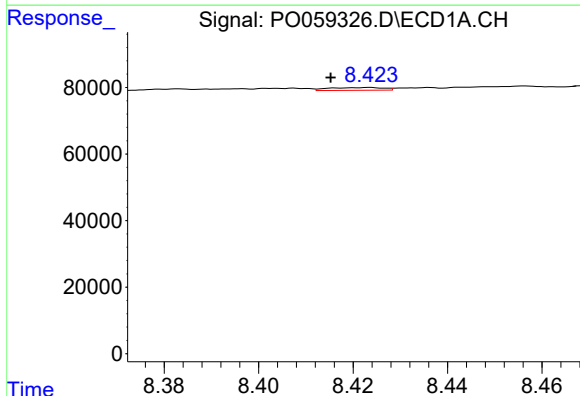
R.T.: 8.327 min
Delta R.T.: -0.003 min
Response: 10085
Conc: 1.98 ng/ml

Instrument :
ECD_O
ClientSampleId :



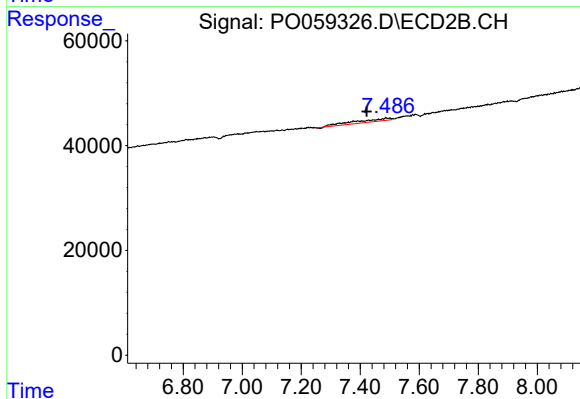
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



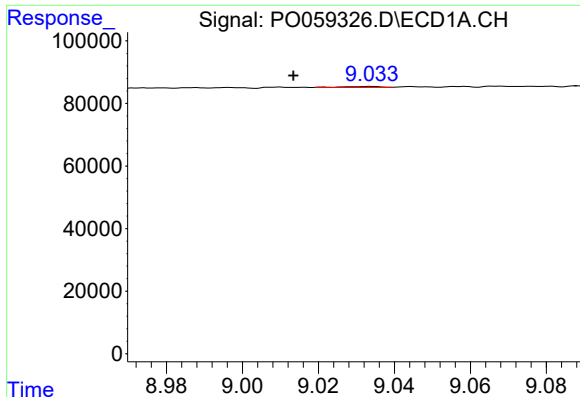
#39 AR-1262-4

R.T.: 8.423 min
Delta R.T.: 0.008 min
Response: 6645
Conc: 1.75 ng/ml



#39 AR-1262-4

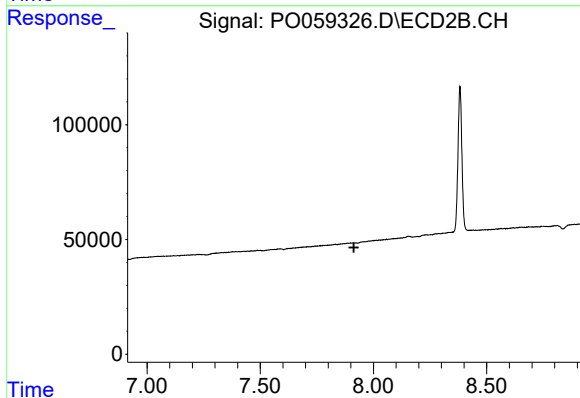
R.T.: 7.487 min
Delta R.T.: 0.064 min
Response: 45047
Conc: 10.61 ng/ml



#40 AR-1262-5

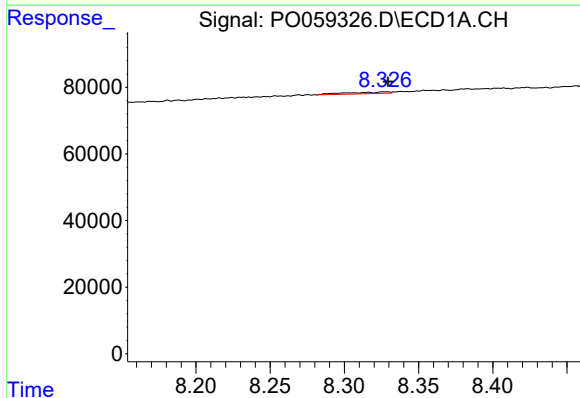
R.T.: 9.034 min
Delta R.T.: 0.020 min
Response: 2140
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :



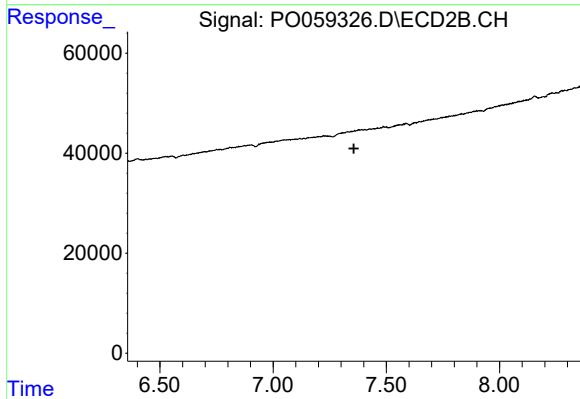
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 7.914 min
Response: 0
Conc: N.D.



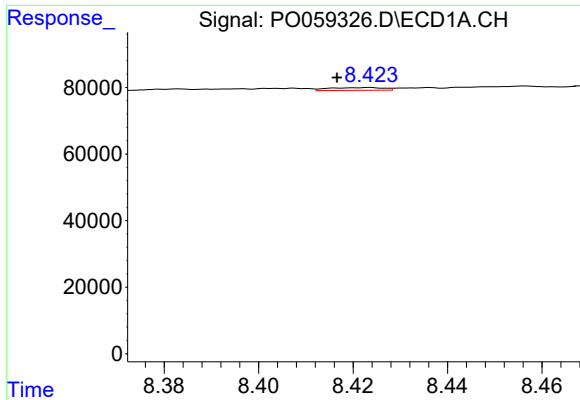
#41 AR-1268-1

R.T.: 8.327 min
Delta R.T.: -0.002 min
Response: 10085
Conc: 0.90 ng/ml



#41 AR-1268-1

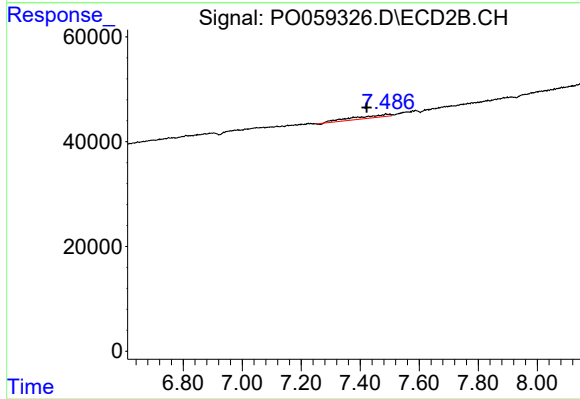
R.T.: 0.000 min
Exp R.T. : 7.357 min
Response: 0
Conc: N.D.



#42 AR-1268-2

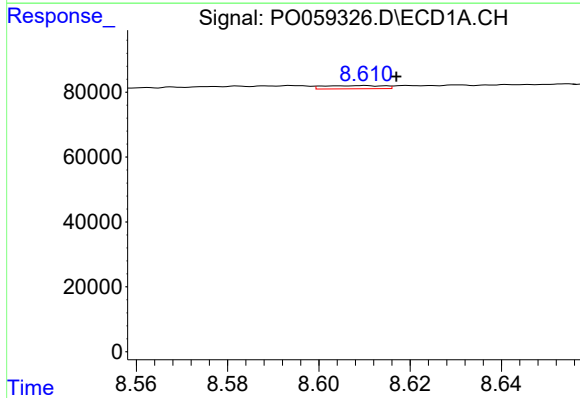
R.T.: 8.423 min
Delta R.T.: 0.006 min
Response: 6645
Conc: 0.71 ng/ml

Instrument :
ECD_O
ClientSampleId :



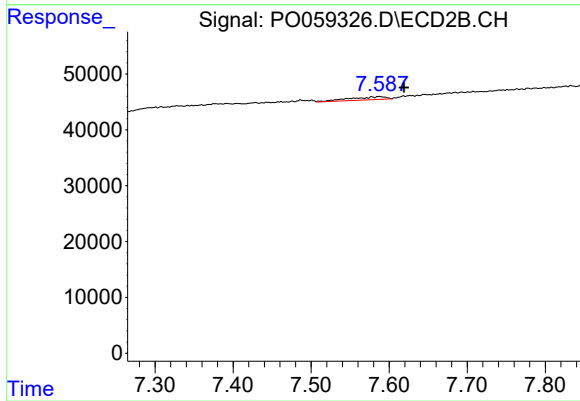
#42 AR-1268-2

R.T.: 7.487 min
Delta R.T.: 0.064 min
Response: 45047
Conc: 5.95 ng/ml



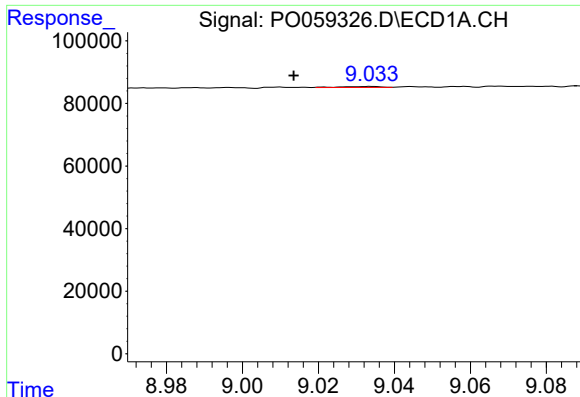
#43 AR-1268-3

R.T.: 8.610 min
Delta R.T.: -0.007 min
Response: 8980
Conc: 1.09 ng/ml



#43 AR-1268-3

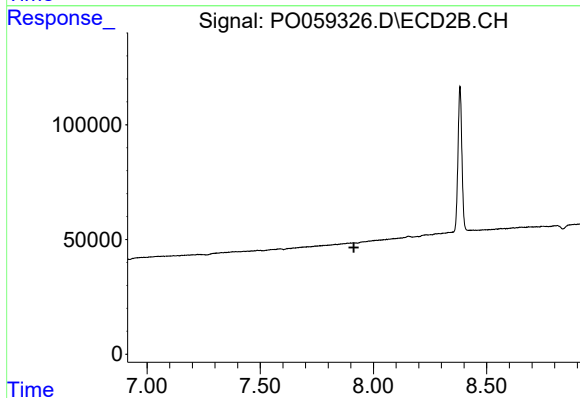
R.T.: 7.588 min
Delta R.T.: -0.031 min
Response: 17593
Conc: 2.75 ng/ml



#44 AR-1268-4

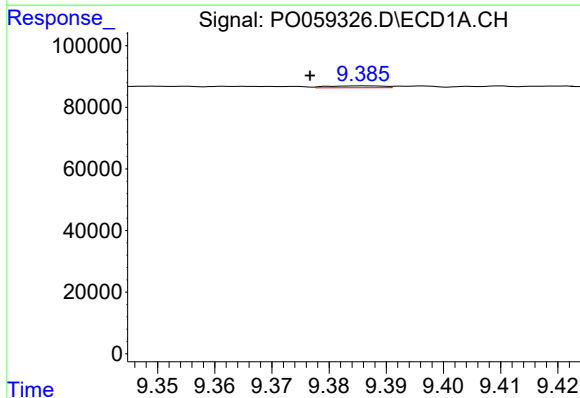
R.T.: 9.034 min
Delta R.T.: 0.020 min
Response: 2140
Conc: 0.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



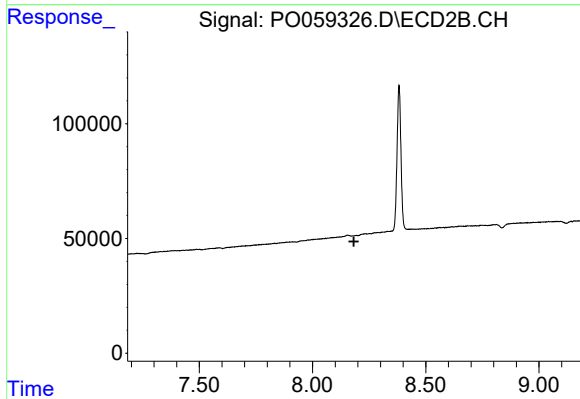
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.913 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 9.386 min
Delta R.T.: 0.009 min
Response: 4014
Conc: 0.19 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 8.183 min
Response: 0
Conc: N.D.