

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040819\
 Data File : P0055021.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Apr 2019 8:25 am
 Operator : SM/SJ
 Sample : K2193-03
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 10:13:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 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...	4.306	3.611	606047	599257	17.463	18.778
2)	SA Decachlor...	9.927	8.583	621518	426898	12.607	13.404
Target Compounds							
6)	L1 AR-1016-4	5.626	0.000	10536	0	8.085	N.D. #
7)	L1 AR-1016-5	5.925	5.087	32790	94337	24.575	72.378 #
9)	L2 AR-1221-2	4.610	3.911	7905	7714	23.310	25.732
10)	L2 AR-1221-3	4.610	4.026	7905	14051	7.610	15.243 #
11)	L3 AR-1232-1	4.610	4.026	7905	14051	9.181	18.737 #
14)	L3 AR-1232-4	5.626	0.000	10536	0	20.584	N.D. #
15)	L3 AR-1232-5	0.000	5.087	0	94337	N.D.	193.966 #
19)	L4 AR-1242-4	5.626	0.000	10536	0	10.334	N.D. #
20)	L4 AR-1242-5	6.358	5.484	30578	26239	25.330	21.334
23)	L5 AR-1248-3	5.925	0.000	32790	0	20.530	N.D. #
24)	L5 AR-1248-4	6.358	5.087	30578	94337	16.277	61.943 #
25)	L5 AR-1248-5	6.358	5.484	30578	26239	17.056	17.599
26)	L6 AR-1254-1	6.306	5.484	3651	26239	2.013	12.006 #
27)	L6 AR-1254-2	6.537	5.658	27065	8675	9.481	4.474 #
28)	L6 AR-1254-3	6.909	6.053	39459	20669	12.548	6.448 #
29)	L6 AR-1254-4	0.000	6.341	0	17069	N.D.	8.718 #
30)	L6 AR-1254-5	7.602	6.676	4992	9277	1.862	3.227 #
32)	L7 AR-1260-2	7.312	6.341	66343	17069	21.377	6.201 #
33)	L7 AR-1260-3	0.000	6.558	0	12230	N.D.	4.744 #
35)	L7 AR-1260-5	0.000	7.212	0	8784	N.D.	1.834 #
36)	L8 AR-1262-1	0.000	6.676	0	9277	N.D.	3.118 #
37)	L8 AR-1262-2	0.000	7.212	0	8784	N.D.	1.792 #

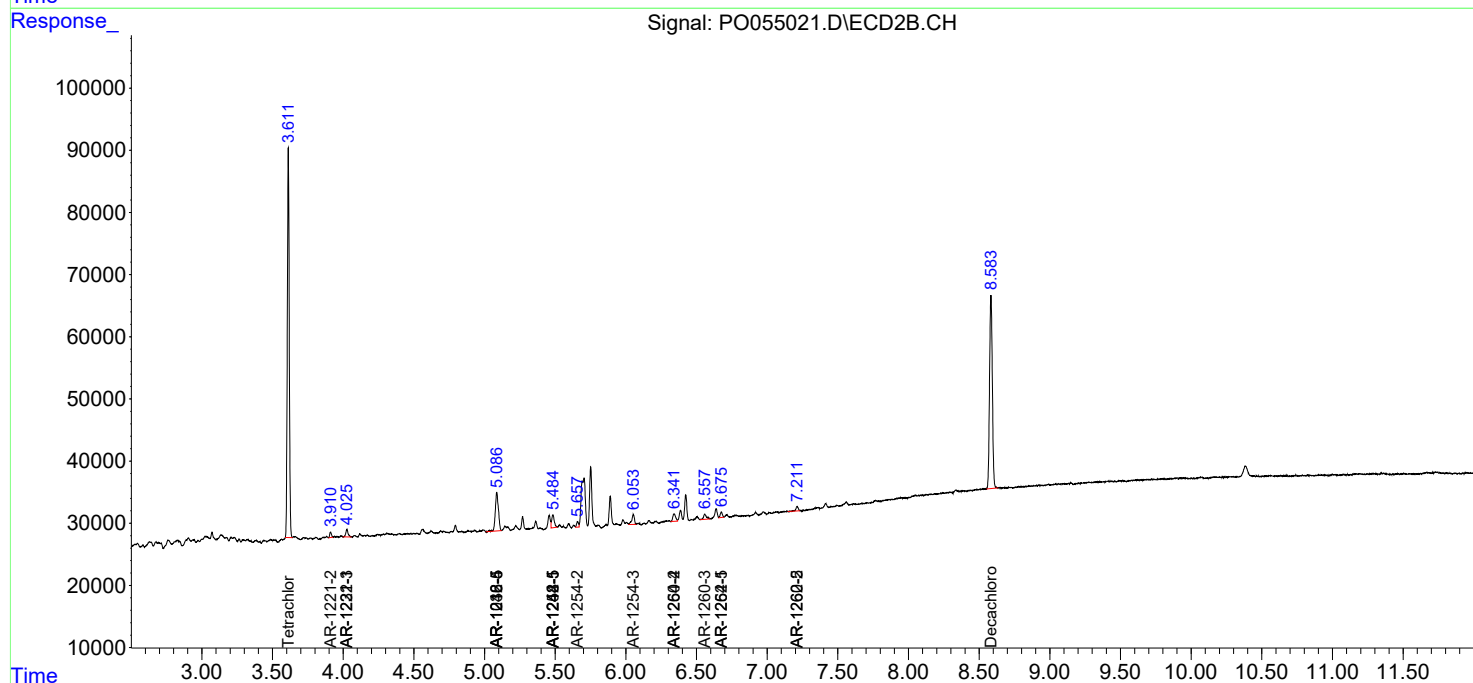
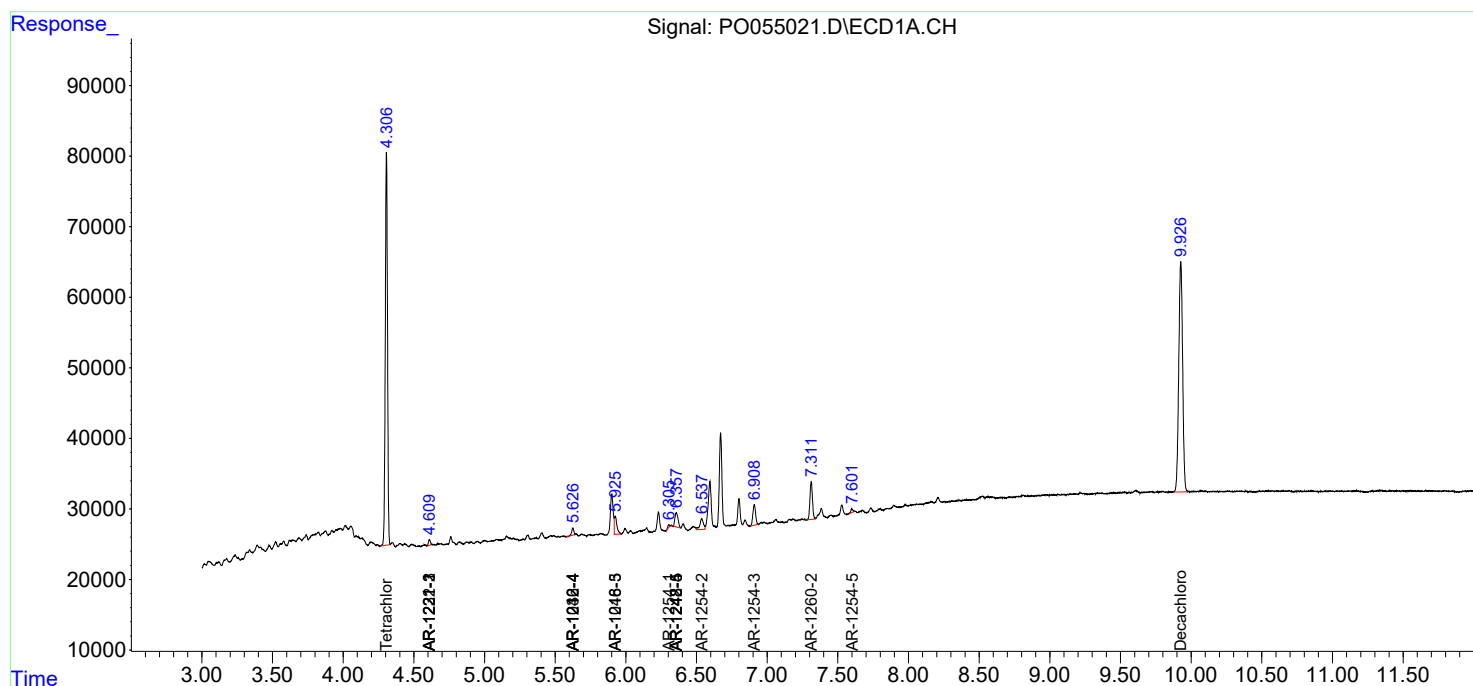
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

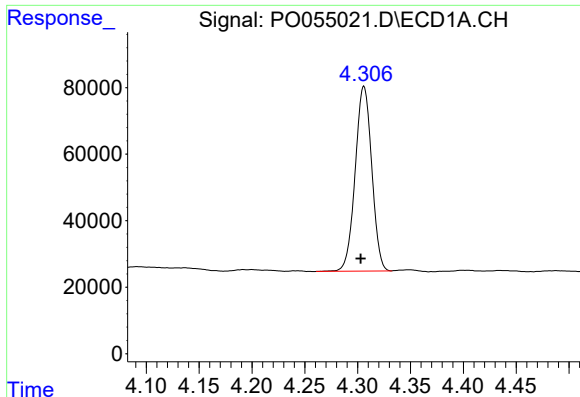
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040819\
Data File : PO055021.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 08 Apr 2019 8:25 am
Operator : SM/SJ
Sample : K2193-03
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 10:13:41 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 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

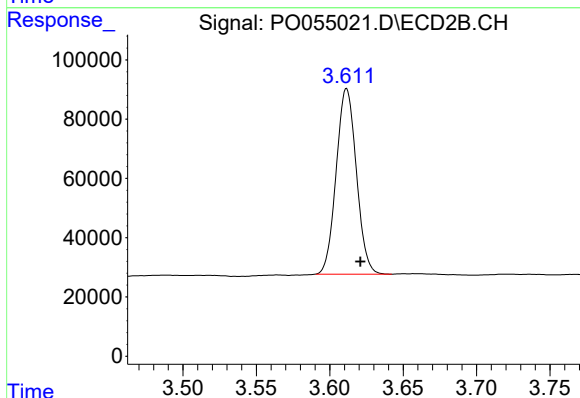




#1 Tetrachloro-m-xylene

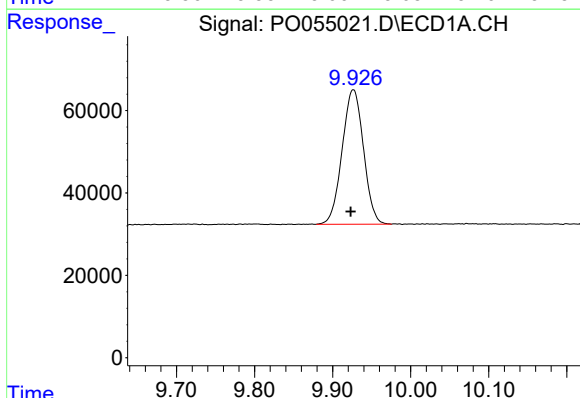
R.T.: 4.306 min
Delta R.T.: 0.003 min
Response: 606047
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



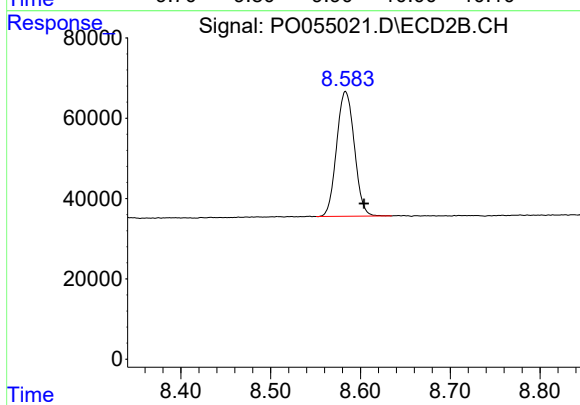
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: -0.009 min
Response: 599257
Conc: 18.78 ng/ml



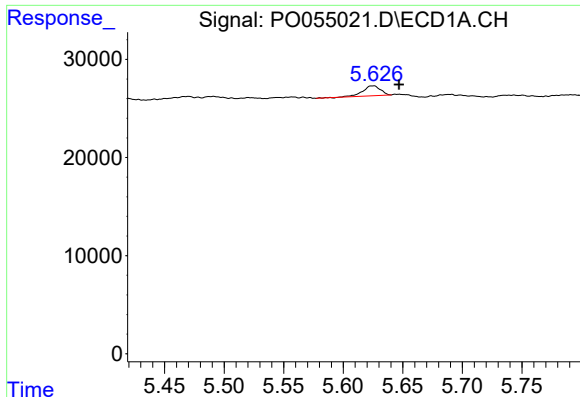
#2 Decachlorobiphenyl

R.T.: 9.927 min
Delta R.T.: 0.003 min
Response: 621518
Conc: 12.61 ng/ml



#2 Decachlorobiphenyl

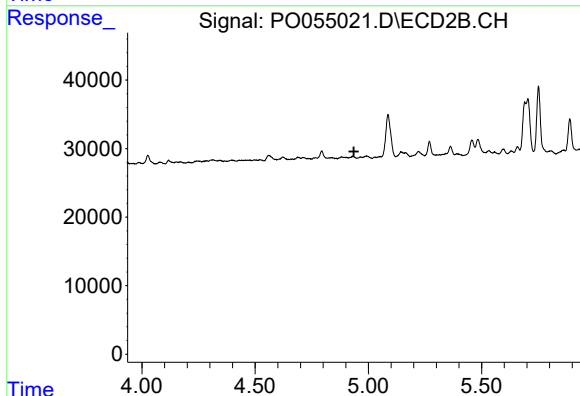
R.T.: 8.583 min
Delta R.T.: -0.021 min
Response: 426898
Conc: 13.40 ng/ml



#6 AR-1016-4

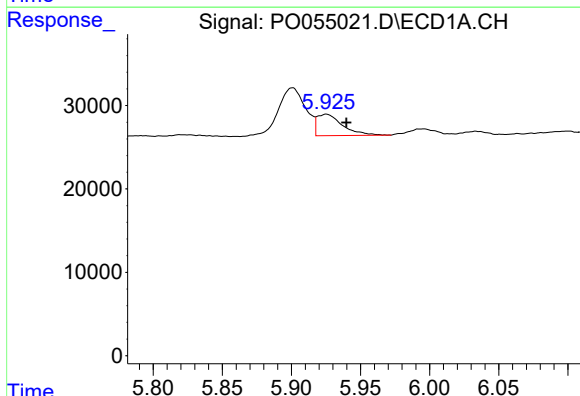
R.T.: 5.626 min
Delta R.T.: -0.021 min
Response: 10536
Conc: 8.09 ng/ml

Instrument :
ECD_O
ClientSampleId :



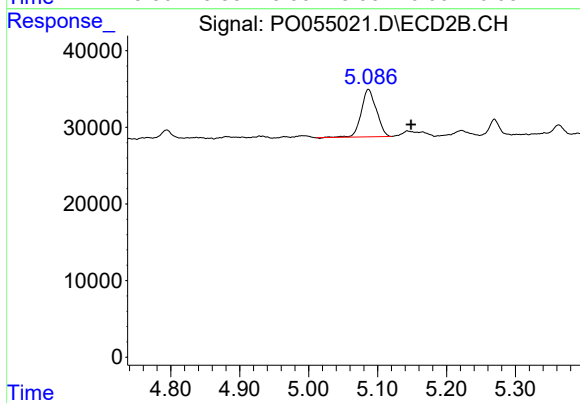
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



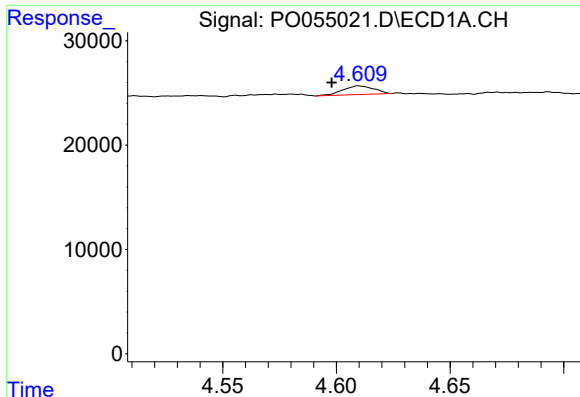
#7 AR-1016-5

R.T.: 5.925 min
Delta R.T.: -0.014 min
Response: 32790
Conc: 24.58 ng/ml



#7 AR-1016-5

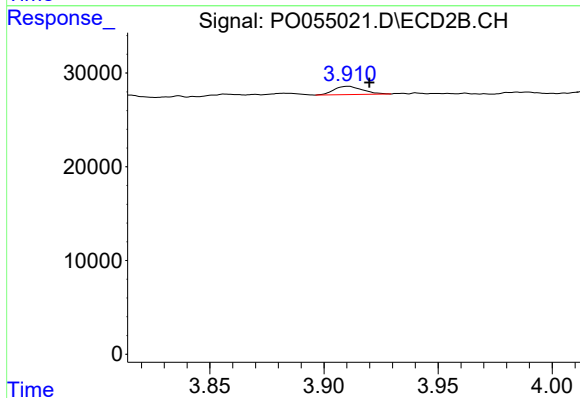
R.T.: 5.087 min
Delta R.T.: -0.062 min
Response: 94337
Conc: 72.38 ng/ml



#9 AR-1221-2

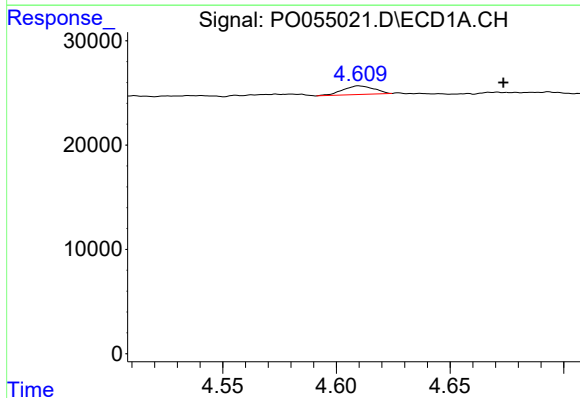
R.T.: 4.610 min
Delta R.T.: 0.012 min
Response: 7905
Conc: 23.31 ng/ml

Instrument :
ECD_O
ClientSampleId :



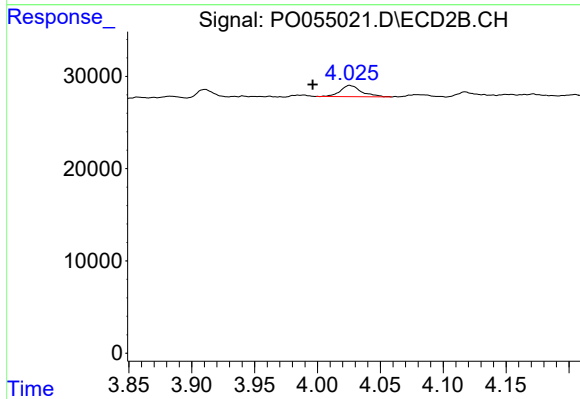
#9 AR-1221-2

R.T.: 3.911 min
Delta R.T.: -0.009 min
Response: 7714
Conc: 25.73 ng/ml



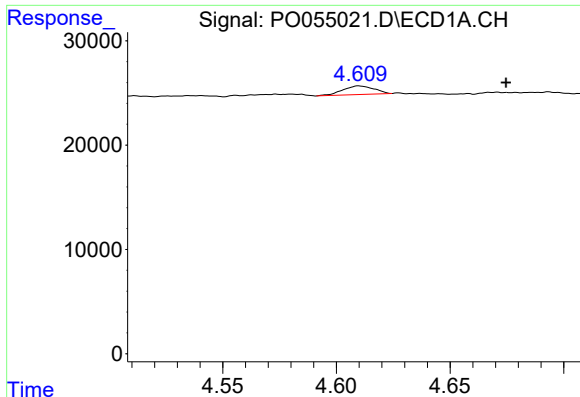
#10 AR-1221-3

R.T.: 4.610 min
Delta R.T.: -0.064 min
Response: 7905
Conc: 7.61 ng/ml



#10 AR-1221-3

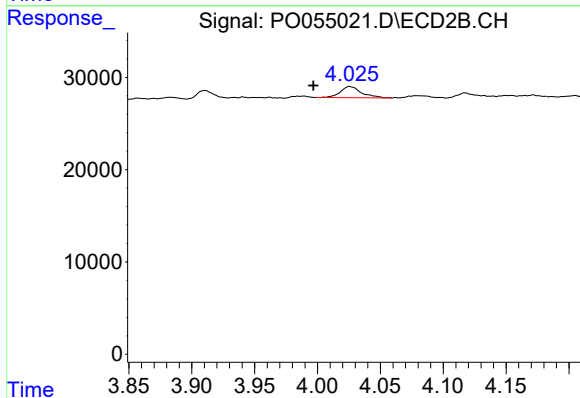
R.T.: 4.026 min
Delta R.T.: 0.029 min
Response: 14051
Conc: 15.24 ng/ml



#11 AR-1232-1

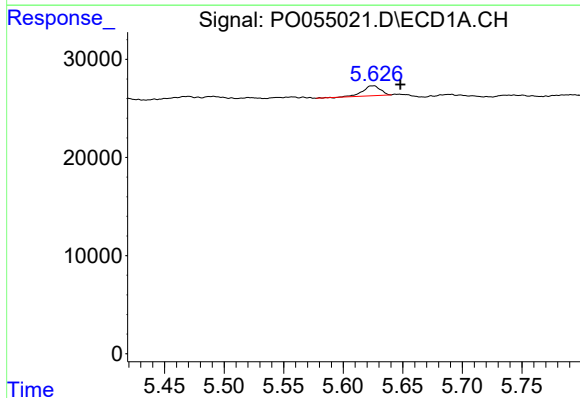
R.T.: 4.610 min
Delta R.T.: -0.065 min
Response: 7905
Conc: 9.18 ng/ml

Instrument :
ECD_O
ClientSampleId :



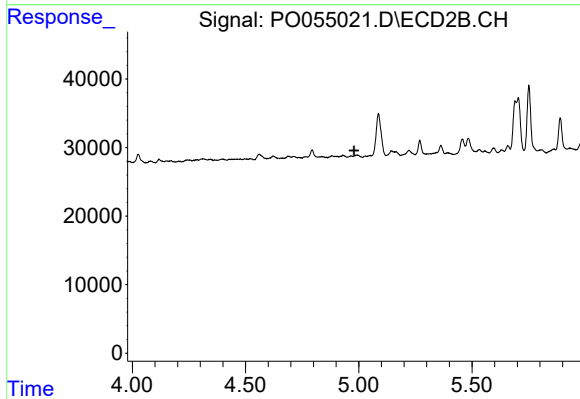
#11 AR-1232-1

R.T.: 4.026 min
Delta R.T.: 0.029 min
Response: 14051
Conc: 18.74 ng/ml



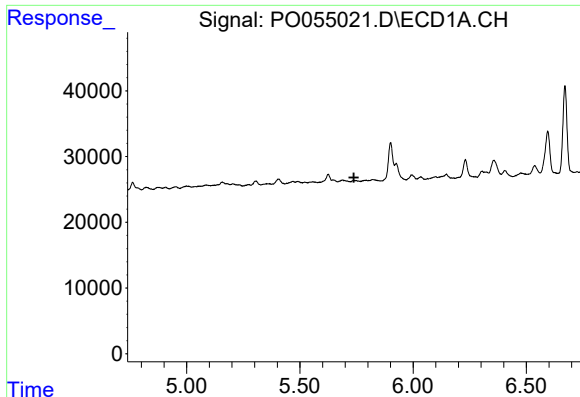
#14 AR-1232-4

R.T.: 5.626 min
Delta R.T.: -0.022 min
Response: 10536
Conc: 20.58 ng/ml



#14 AR-1232-4

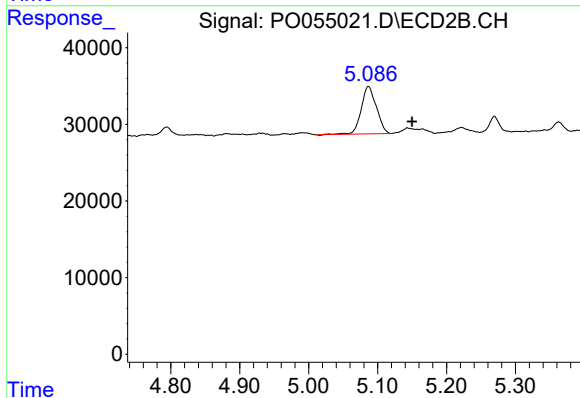
R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#15 AR-1232-5

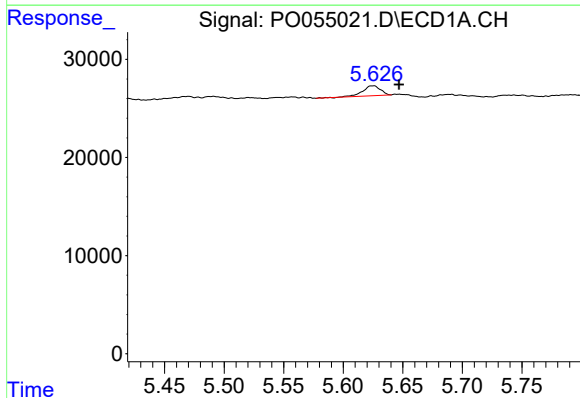
R.T.: 0.000 min
Exp R.T.: 5.738 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



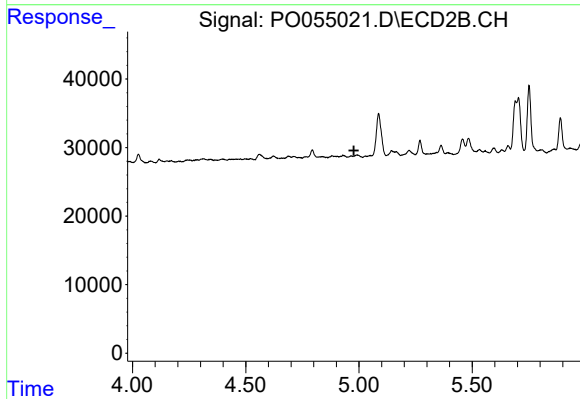
#15 AR-1232-5

R.T.: 5.087 min
Delta R.T.: -0.063 min
Response: 94337
Conc: 193.97 ng/ml



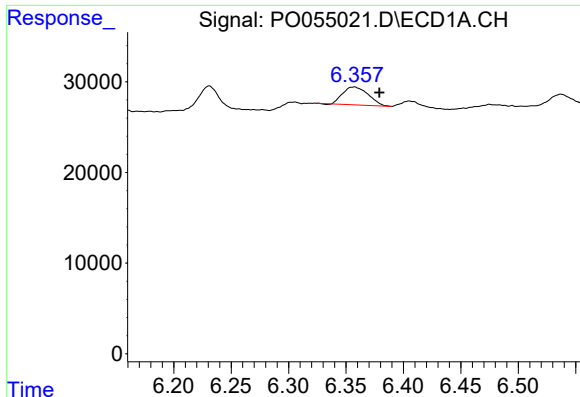
#19 AR-1242-4

R.T.: 5.626 min
Delta R.T.: -0.021 min
Response: 10536
Conc: 10.33 ng/ml



#19 AR-1242-4

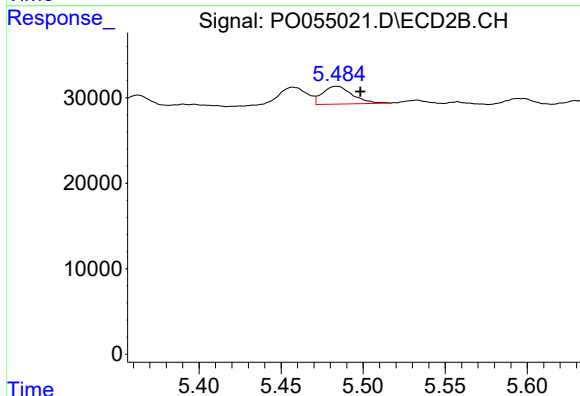
R.T.: 0.000 min
Exp R.T.: 4.978 min
Response: 0
Conc: N.D.



#20 AR-1242-5

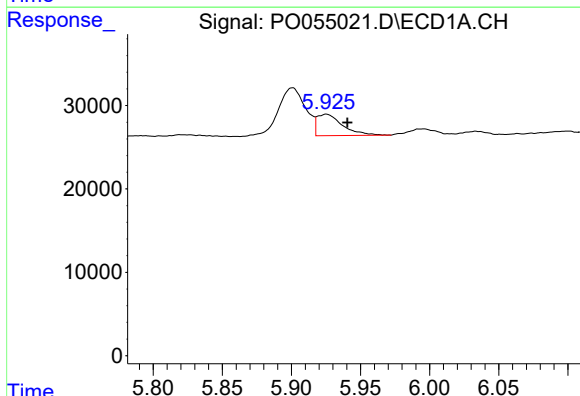
R.T.: 6.358 min
Delta R.T.: -0.022 min
Response: 30578
Conc: 25.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



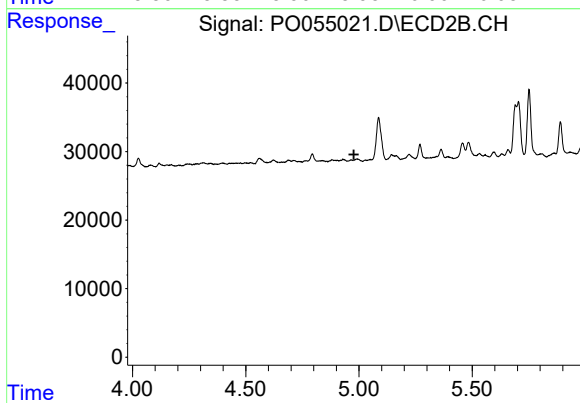
#20 AR-1242-5

R.T.: 5.484 min
Delta R.T.: -0.014 min
Response: 26239
Conc: 21.33 ng/ml



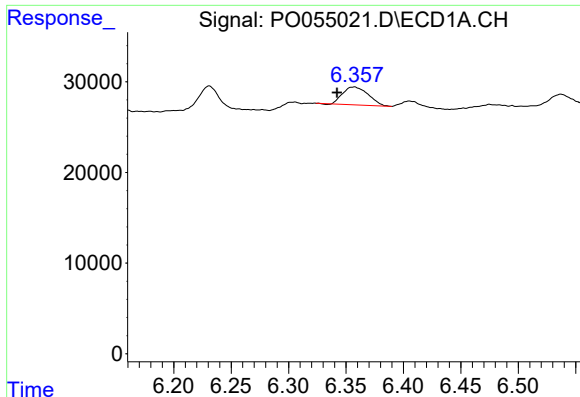
#23 AR-1248-3

R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 32790
Conc: 20.53 ng/ml



#23 AR-1248-3

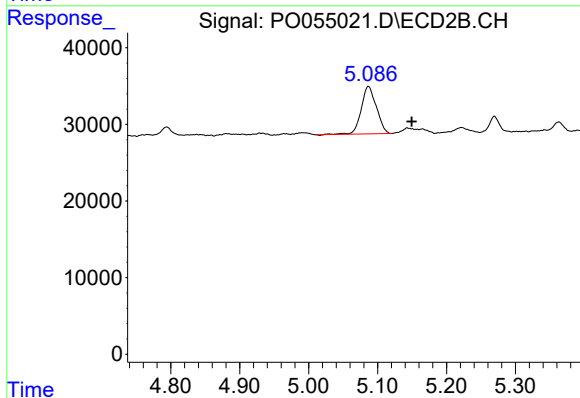
R.T.: 0.000 min
Exp R.T.: 4.977 min
Response: 0
Conc: N.D.



#24 AR-1248-4

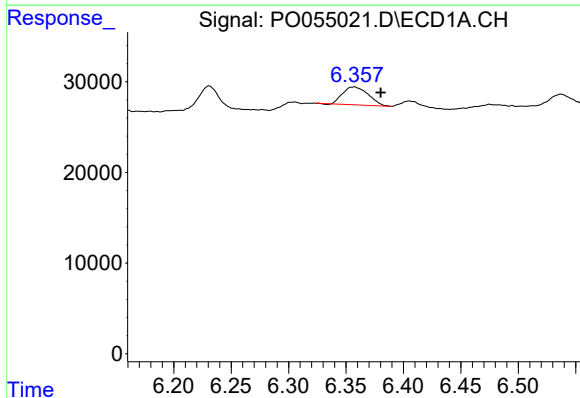
R.T.: 6.358 min
Delta R.T.: 0.015 min
Response: 30578
Conc: 16.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



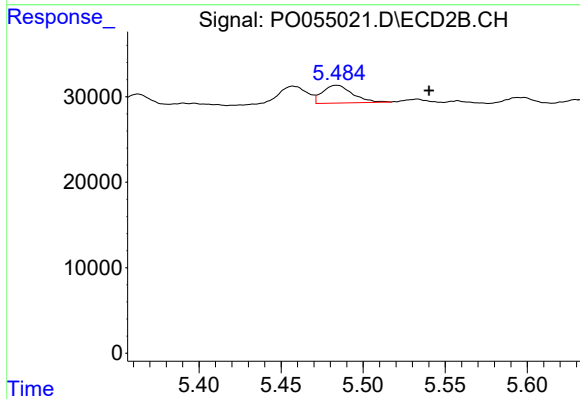
#24 AR-1248-4

R.T.: 5.087 min
Delta R.T.: -0.063 min
Response: 94337
Conc: 61.94 ng/ml



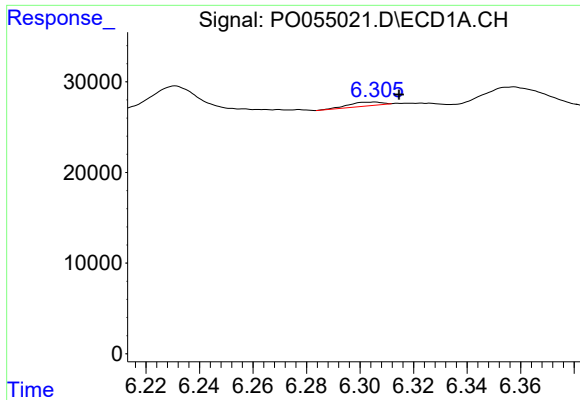
#25 AR-1248-5

R.T.: 6.358 min
Delta R.T.: -0.023 min
Response: 30578
Conc: 17.06 ng/ml



#25 AR-1248-5

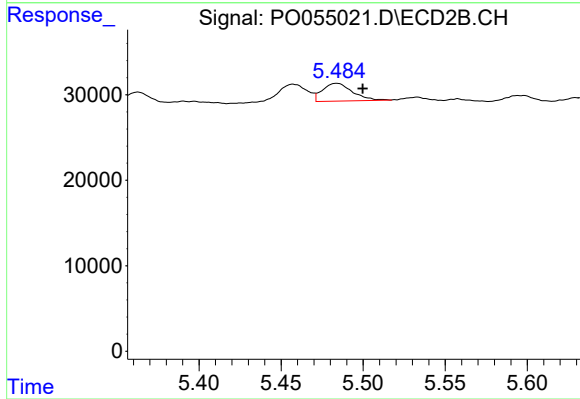
R.T.: 5.484 min
Delta R.T.: -0.056 min
Response: 26239
Conc: 17.60 ng/ml



#26 AR-1254-1

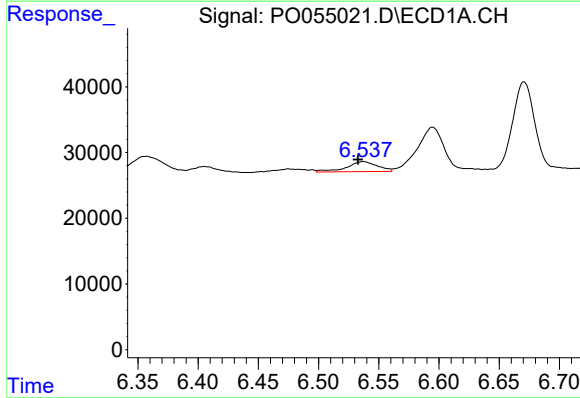
R.T.: 6.306 min
Delta R.T.: -0.009 min
Response: 3651
Conc: 2.01 ng/ml

Instrument :
ECD_O
ClientSampleId :



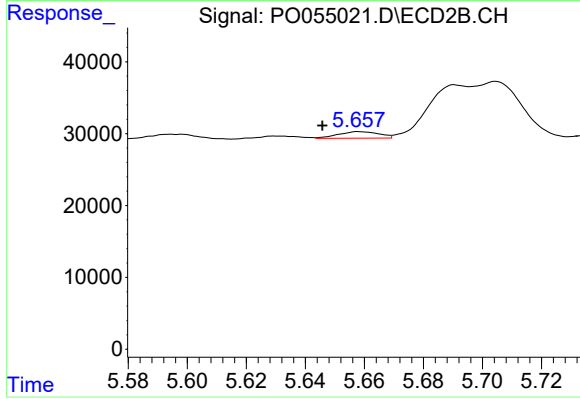
#26 AR-1254-1

R.T.: 5.484 min
Delta R.T.: -0.016 min
Response: 26239
Conc: 12.01 ng/ml



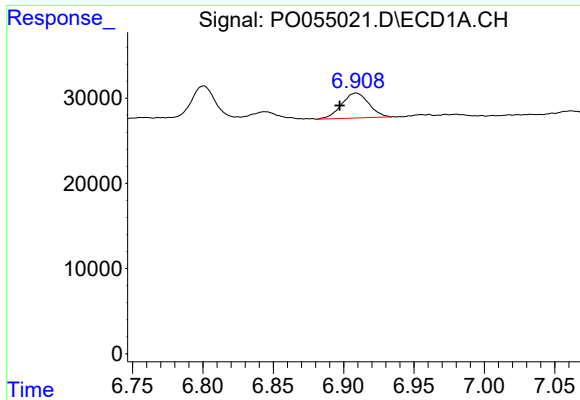
#27 AR-1254-2

R.T.: 6.537 min
Delta R.T.: 0.004 min
Response: 27065
Conc: 9.48 ng/ml



#27 AR-1254-2

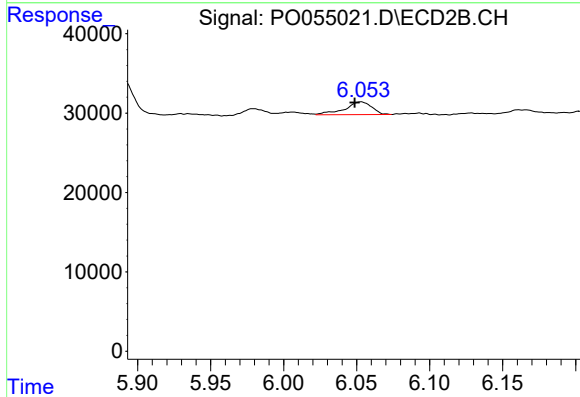
R.T.: 5.658 min
Delta R.T.: 0.012 min
Response: 8675
Conc: 4.47 ng/ml



#28 AR-1254-3

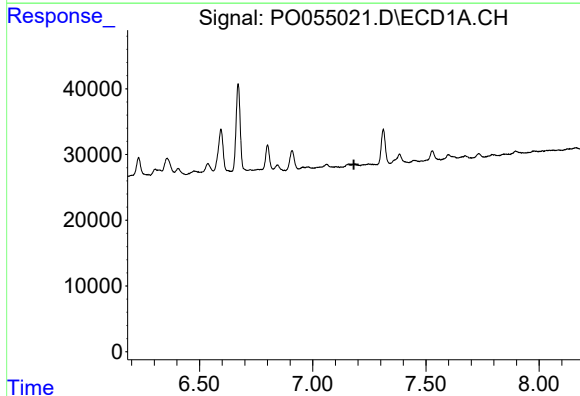
R.T.: 6.909 min
Delta R.T.: 0.012 min
Response: 39459
Conc: 12.55 ng/ml

Instrument :
ECD_O
ClientSampleId :



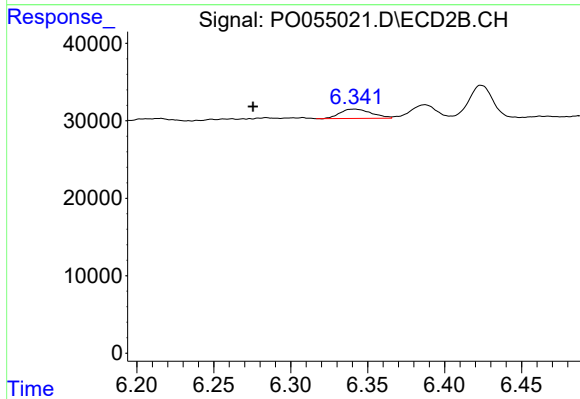
#28 AR-1254-3

R.T.: 6.053 min
Delta R.T.: 0.004 min
Response: 20669
Conc: 6.45 ng/ml



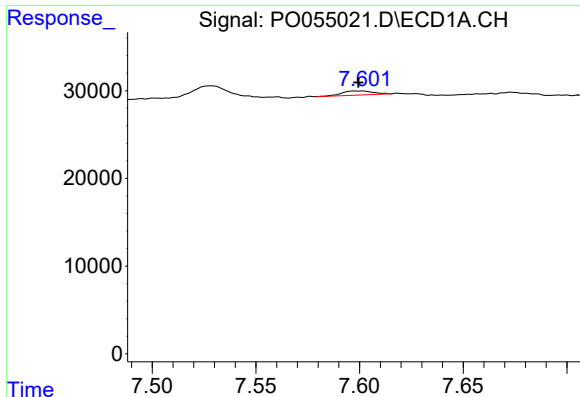
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



#29 AR-1254-4

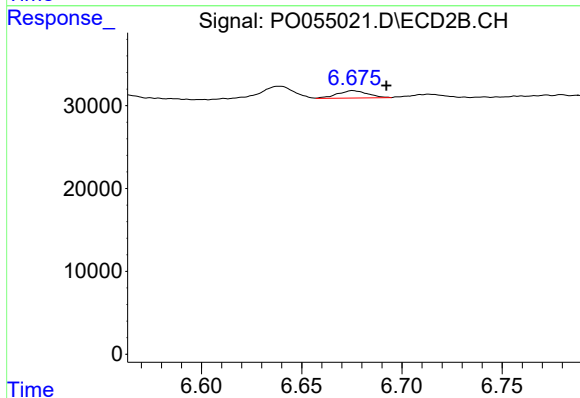
R.T.: 6.341 min
Delta R.T.: 0.066 min
Response: 17069
Conc: 8.72 ng/ml



#30 AR-1254-5

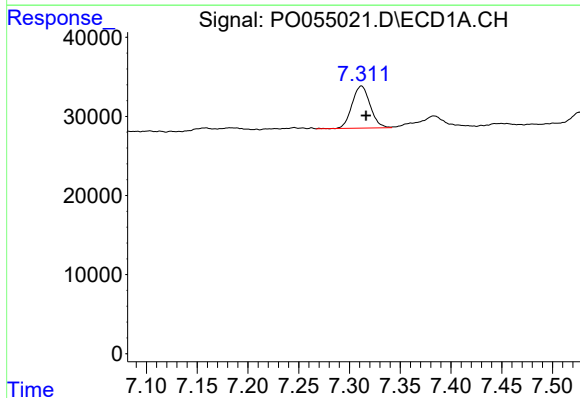
R.T.: 7.602 min
Delta R.T.: 0.002 min
Response: 4992
Conc: 1.86 ng/ml

Instrument :
ECD_O
ClientSampleId :



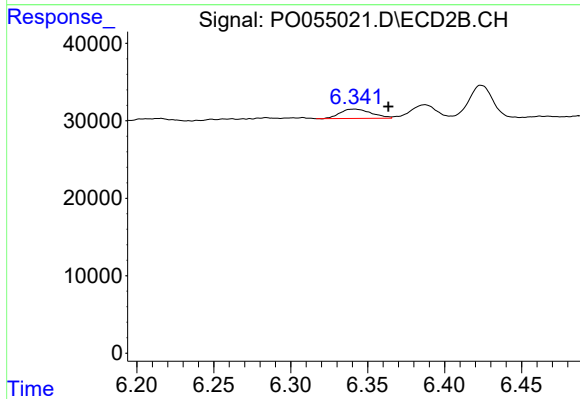
#30 AR-1254-5

R.T.: 6.676 min
Delta R.T.: -0.017 min
Response: 9277
Conc: 3.23 ng/ml



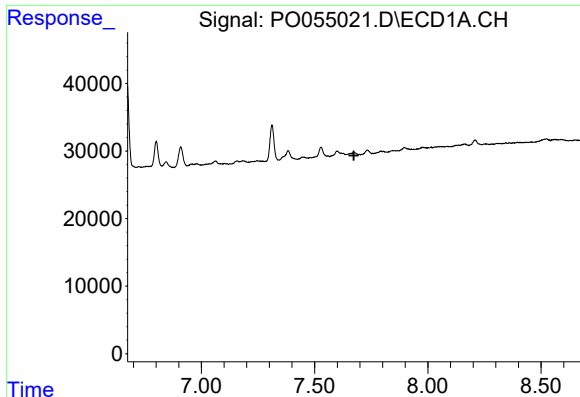
#32 AR-1260-2

R.T.: 7.312 min
Delta R.T.: -0.004 min
Response: 66343
Conc: 21.38 ng/ml



#32 AR-1260-2

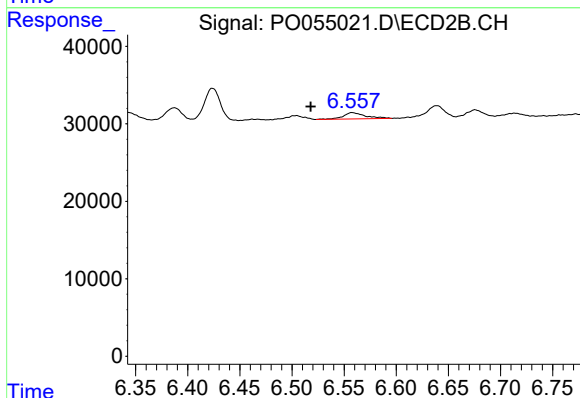
R.T.: 6.341 min
Delta R.T.: -0.022 min
Response: 17069
Conc: 6.20 ng/ml



#33 AR-1260-3

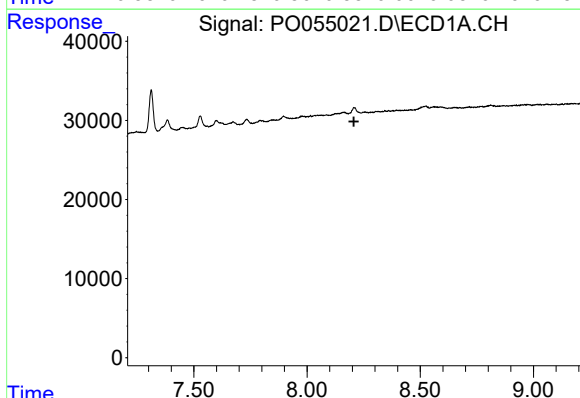
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



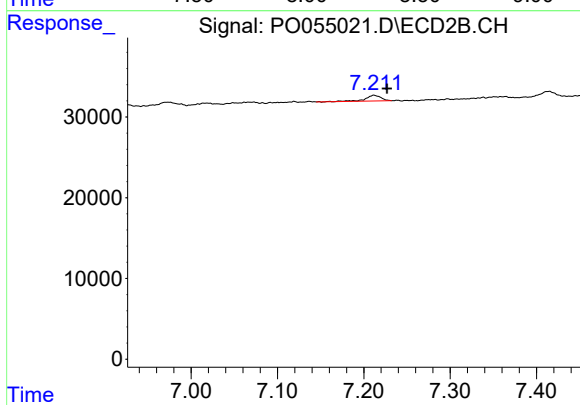
#33 AR-1260-3

R.T.: 6.558 min
Delta R.T.: 0.040 min
Response: 12230
Conc: 4.74 ng/ml



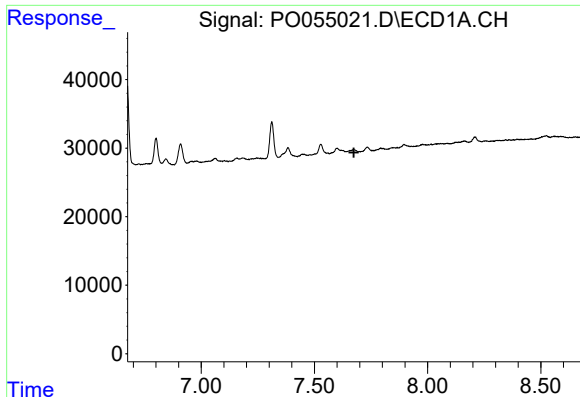
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.



#35 AR-1260-5

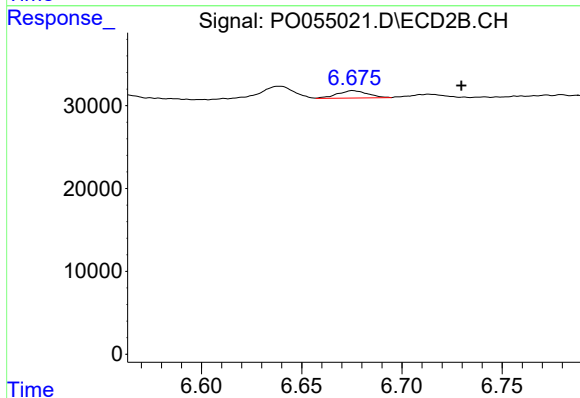
R.T.: 7.212 min
Delta R.T.: -0.015 min
Response: 8784
Conc: 1.83 ng/ml



#36 AR-1262-1

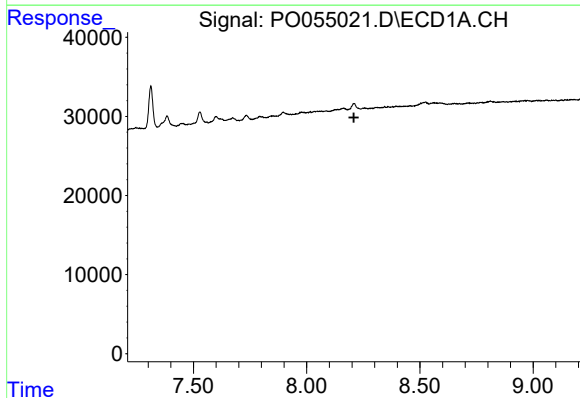
R.T.: 0.000 min
Exp R.T.: 7.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



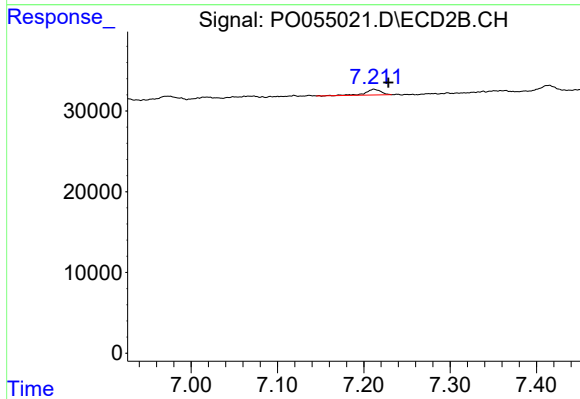
#36 AR-1262-1

R.T.: 6.676 min
Delta R.T.: -0.054 min
Response: 9277
Conc: 3.12 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 8.209 min
Response: 0
Conc: N.D.



#37 AR-1262-2

R.T.: 7.212 min
Delta R.T.: -0.017 min
Response: 8784
Conc: 1.79 ng/ml