

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045621.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 3:01
 Operator : SM/UA
 Sample : J3323-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 060418-JETT-E-D-B

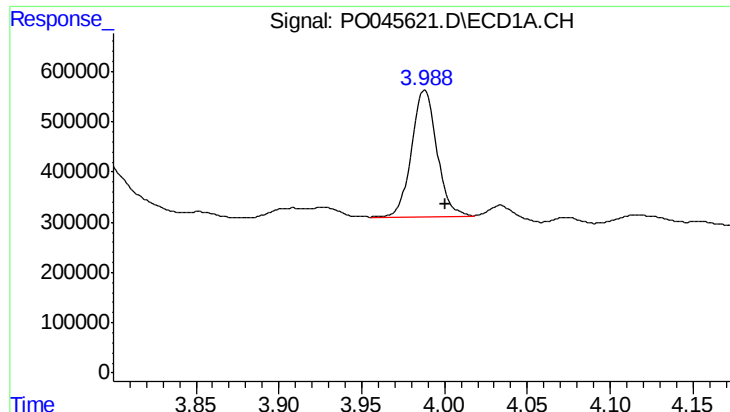
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:14:08 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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...	3.988	3.266	2664235	3254453	12.755	11.737
2) SA Decachlor...	9.258	7.982	1842908	3245886	8.024	11.517 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.548	0	675124	N.D.	114.493 #
5) L1 AR-1016-3	0.000	4.548	0	675124	N.D.	96.367 #
6) L1 AR-1016-4	5.680	0.000	368629	0	63.486	N.D. #
7) L1 AR-1016-5	0.000	4.997	0	518460	N.D.	69.149 #
8) L2 AR-1221-1	4.260	3.430	672015	613019	169.423	117.157 #
9) L2 AR-1221-2	4.260	3.599	672015	270246	231.541	72.097 #
10) L2 AR-1221-3	4.361	3.641	786361	767029	83.668	62.052 #
11) L3 AR-1232-1	4.361	3.641	786361	767029	177.980	132.093 #
12) L3 AR-1232-2	0.000	4.293	0	309766	N.D.	24.524 #
13) L3 AR-1232-3	0.000	4.293	0	309766	N.D.	59.420 #
15) L3 AR-1232-5	0.000	4.548	0	675124	N.D.	199.598 #
17) L4 AR-1242-2	0.000	4.293	0	309766	N.D.	15.139 #
19) L4 AR-1242-4	0.000	4.548	0	675124	N.D.	112.856 #
20) L4 AR-1242-5	5.680	0.000	368629	0	76.101	N.D. #
22) L5 AR-1248-2	5.680	4.894	368629	481808	59.208	46.823
23) L5 AR-1248-3	0.000	4.997	0	518460	N.D.	32.242 #
25) L5 AR-1248-5	6.177	5.586	487927	727105	87.374	101.061
26) L6 AR-1254-1	6.177	4.997	487927	518460	35.281	27.978
27) L6 AR-1254-2	6.387	5.218	566554	411426	58.957	25.519 #
28) L6 AR-1254-3	0.000	5.586	0	727105	N.D.	28.216 #
29) L6 AR-1254-4	0.000	5.857	0	614075	N.D.	30.837 #
30) L6 AR-1254-5	0.000	6.065	0	255002	N.D.	21.289 #
31) L7 AR-1260-1	0.000	5.677	0	720195	N.D.	44.000 #
32) L7 AR-1260-2	0.000	5.857	0	614075	N.D.	29.065 #
35) L7 AR-1260-5	0.000	7.021	0	619915	N.D.	22.523 #
36) L8 AR-1262-1	0.000	5.857	0	614075	N.D.	32.440 #
37) L8 AR-1262-2	0.000	5.991	0	255492	N.D.	13.922 #
41) L9 AR-1268-1	0.000	6.987	0	1873636	N.D.	33.957 #
42) L9 AR-1268-2	0.000	7.021	0	619915	N.D.	12.140 #

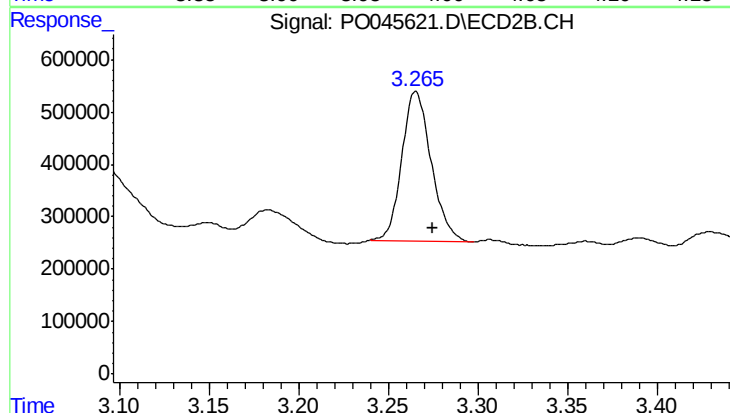
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

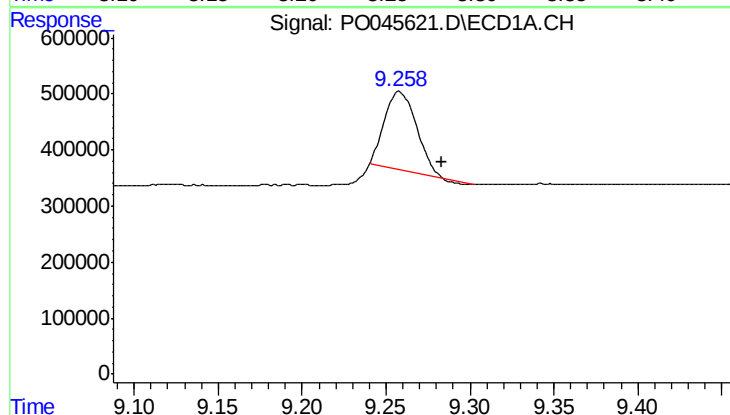
R.T.: 3.988 min
Delta R.T.: -0.012 min
Response: 2664235
Conc: 12.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



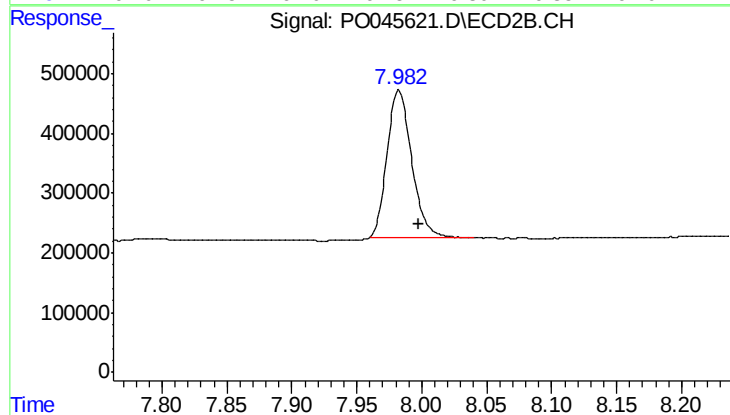
#1 Tetrachloro-m-xylene

R.T.: 3.266 min
Delta R.T.: -0.009 min
Response: 3254453
Conc: 11.74 ng/ml



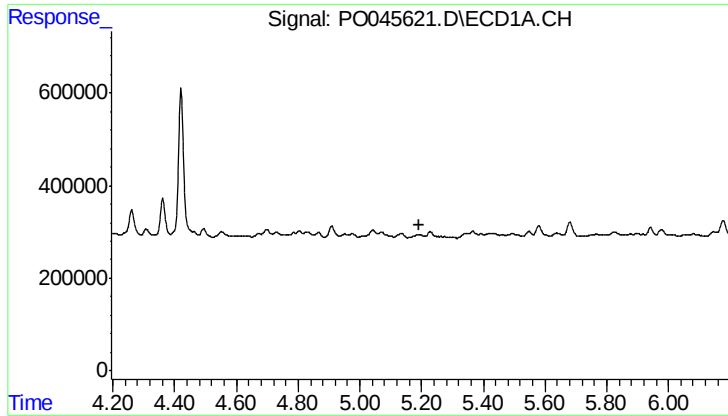
#2 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.025 min
Response: 1842908
Conc: 8.02 ng/ml



#2 Decachlorobiphenyl

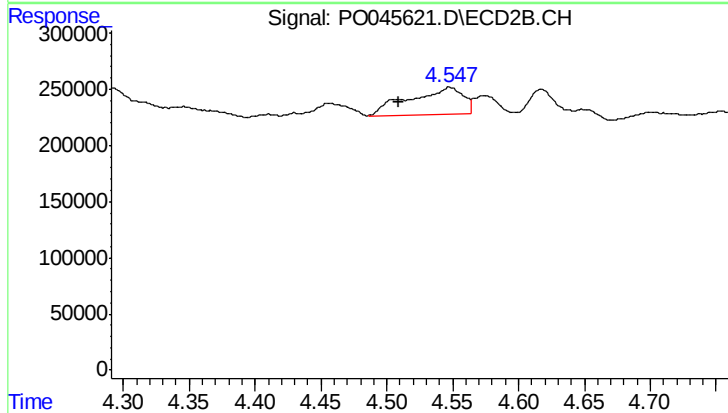
R.T.: 7.982 min
Delta R.T.: -0.015 min
Response: 3245886
Conc: 11.52 ng/ml



#4 AR-1016-2

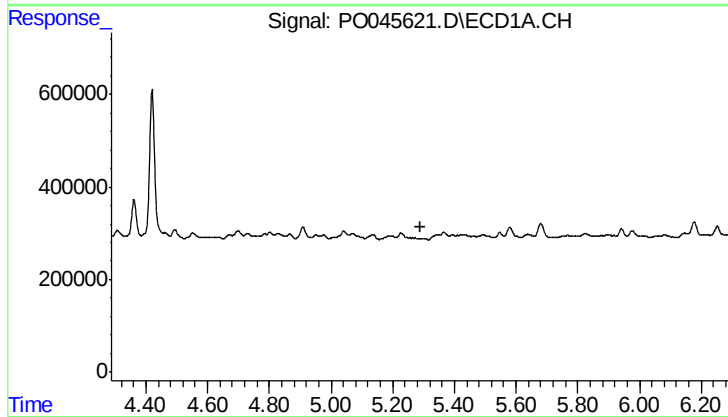
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



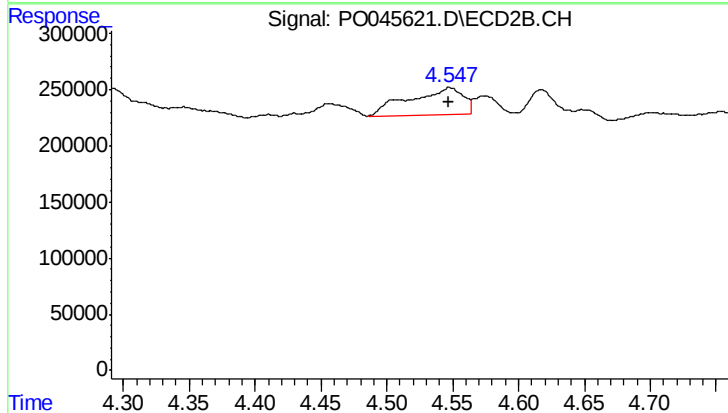
#4 AR-1016-2

R.T.: 4.548 min
Delta R.T.: 0.038 min
Response: 675124
Conc: 114.49 ng/ml



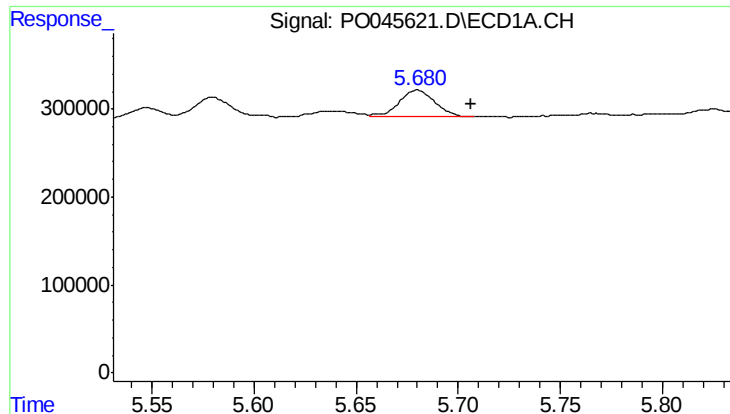
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.



#5 AR-1016-3

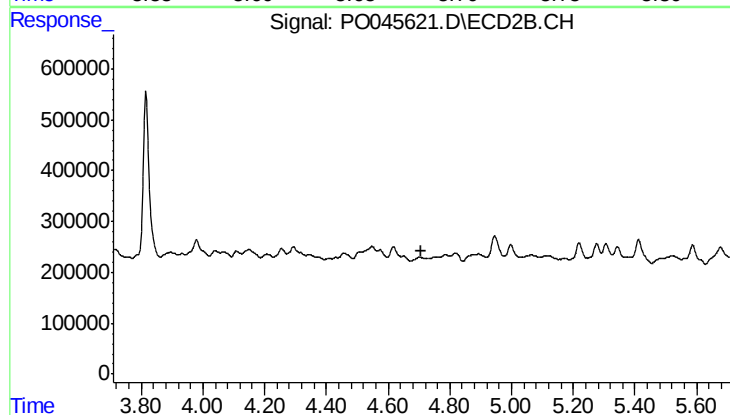
R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 675124
Conc: 96.37 ng/ml



#6 AR-1016-4

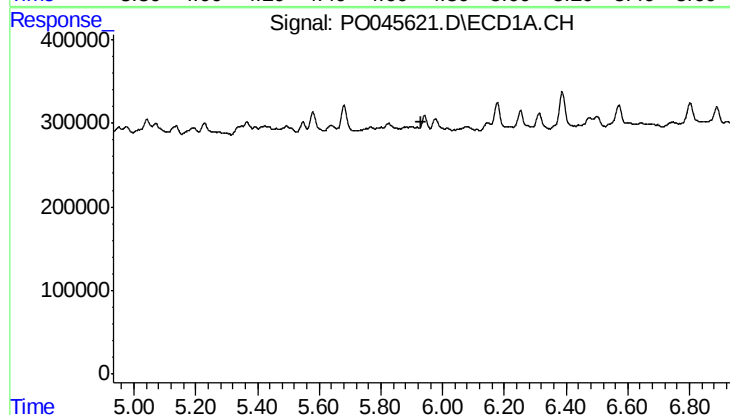
R.T.: 5.680 min
Delta R.T.: -0.026 min
Response: 368629
Conc: 63.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



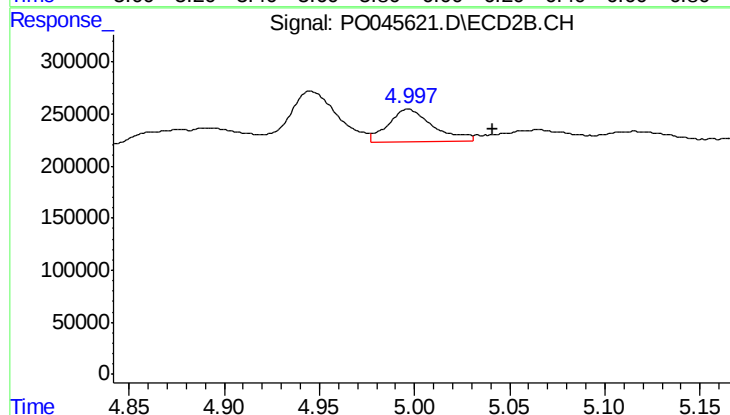
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



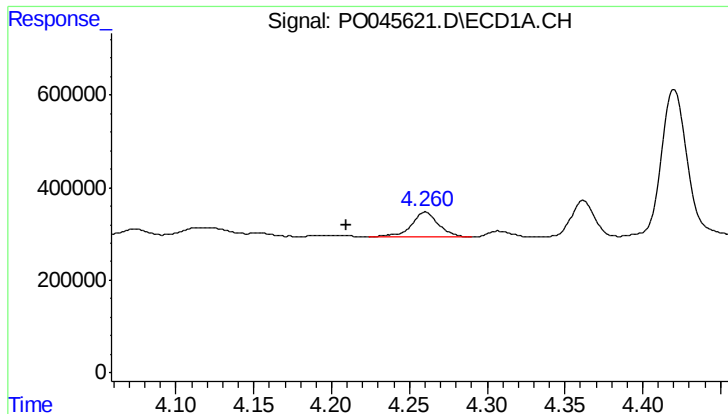
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.



#7 AR-1016-5

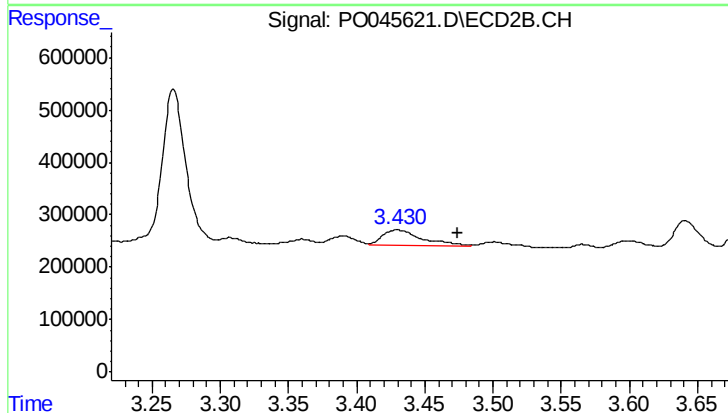
R.T.: 4.997 min
Delta R.T.: -0.045 min
Response: 518460
Conc: 69.15 ng/ml



#8 AR-1221-1

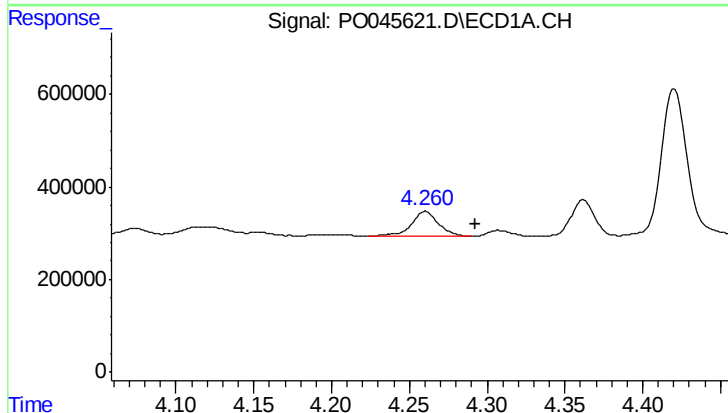
R.T.: 4.260 min
Delta R.T.: 0.051 min
Response: 672015
Conc: 169.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



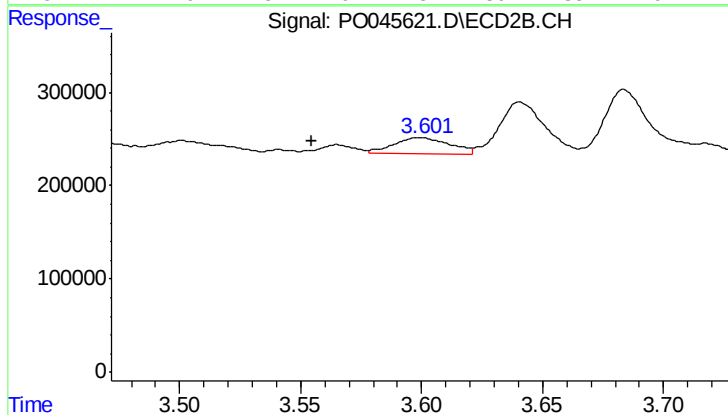
#8 AR-1221-1

R.T.: 3.430 min
Delta R.T.: -0.044 min
Response: 613019
Conc: 117.16 ng/ml



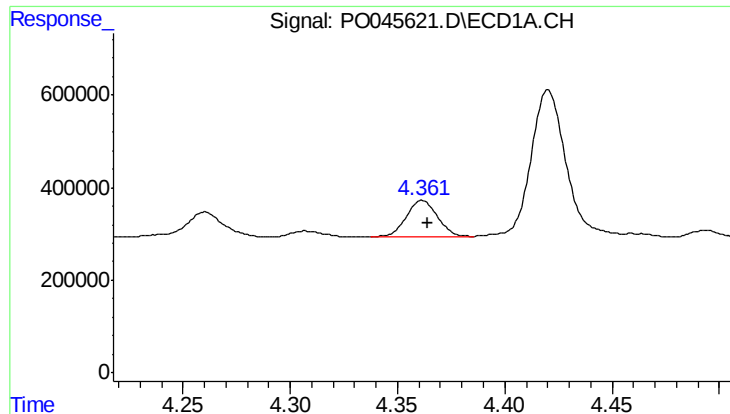
#9 AR-1221-2

R.T.: 4.260 min
Delta R.T.: -0.032 min
Response: 672015
Conc: 231.54 ng/ml



#9 AR-1221-2

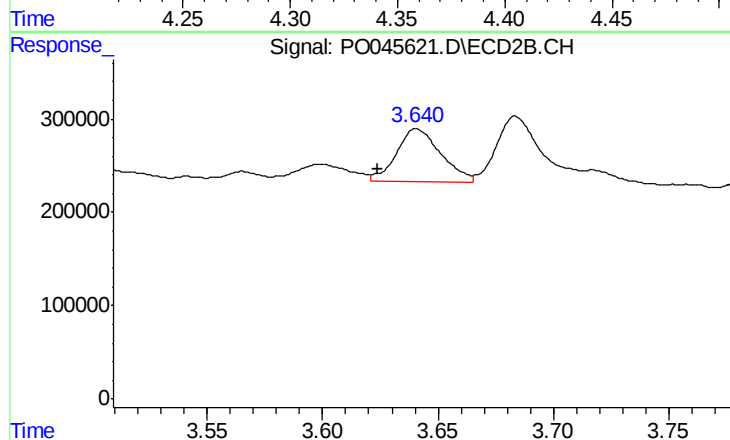
R.T.: 3.599 min
Delta R.T.: 0.044 min
Response: 270246
Conc: 72.10 ng/ml



#10 AR-1221-3

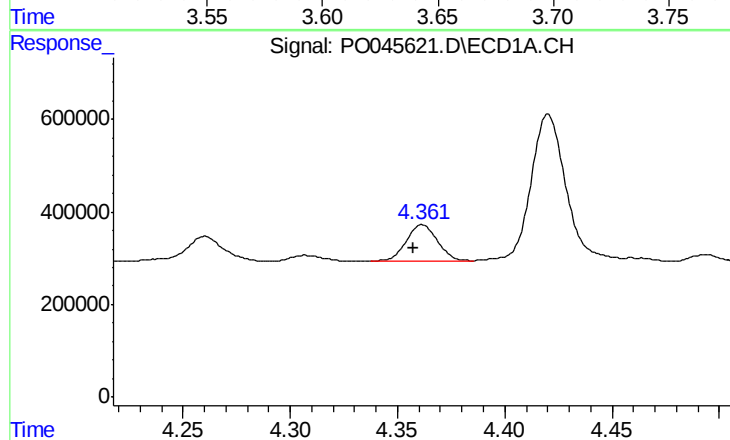
R.T.: 4.361 min
Delta R.T.: -0.003 min
Response: 786361
Conc: 83.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



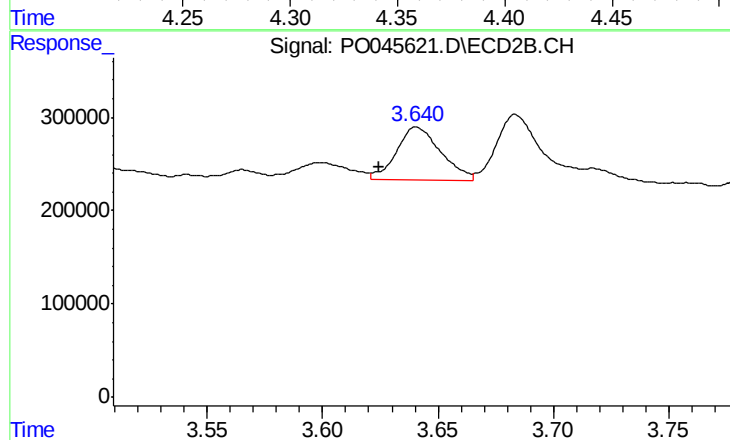
#10 AR-1221-3

R.T.: 3.641 min
Delta R.T.: 0.017 min
Response: 767029
Conc: 62.05 ng/ml



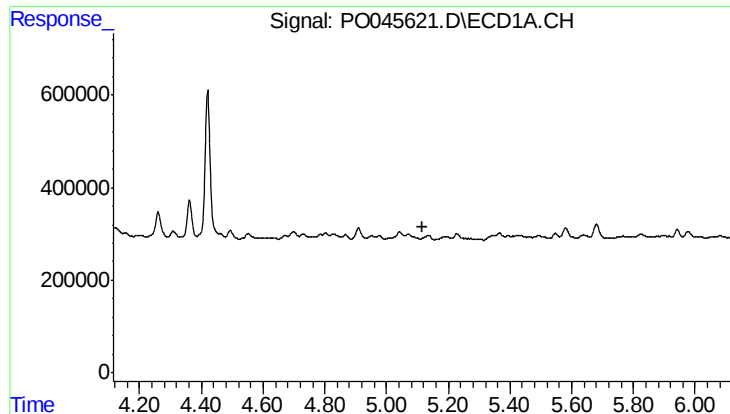
#11 AR-1232-1

R.T.: 4.361 min
Delta R.T.: 0.004 min
Response: 786361
Conc: 177.98 ng/ml



#11 AR-1232-1

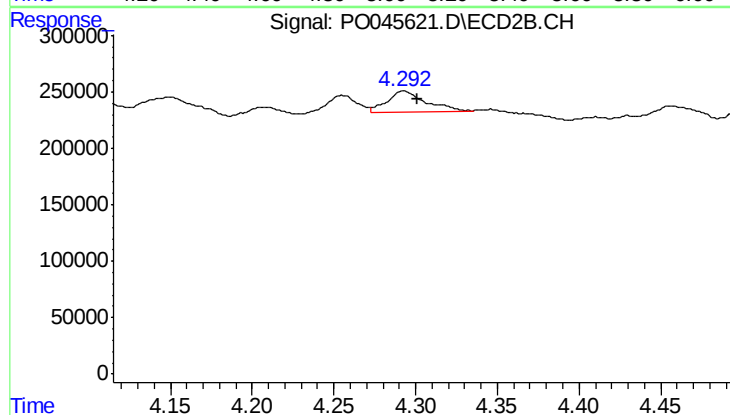
R.T.: 3.641 min
Delta R.T.: 0.016 min
Response: 767029
Conc: 132.09 ng/ml



#12 AR-1232-2

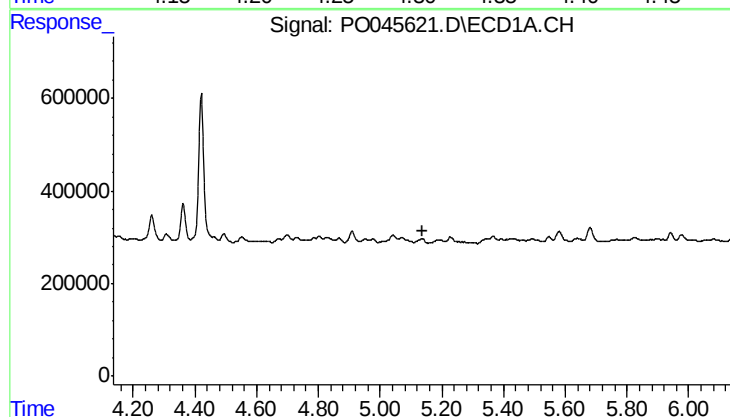
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



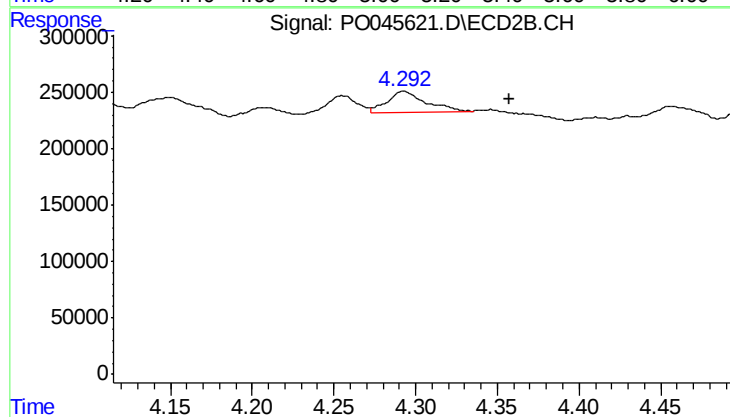
#12 AR-1232-2

R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 309766
Conc: 24.52 ng/ml



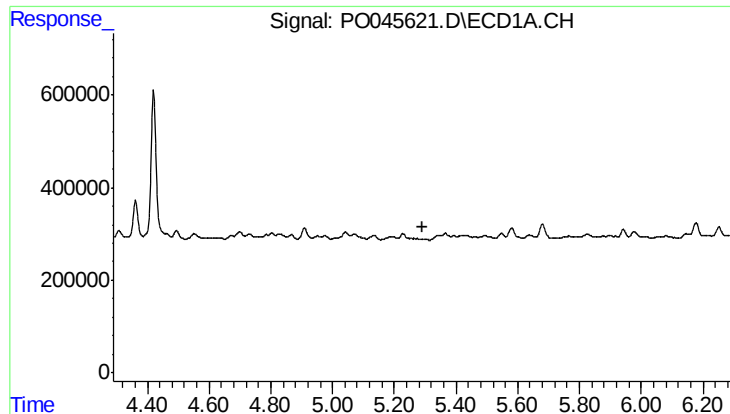
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#13 AR-1232-3

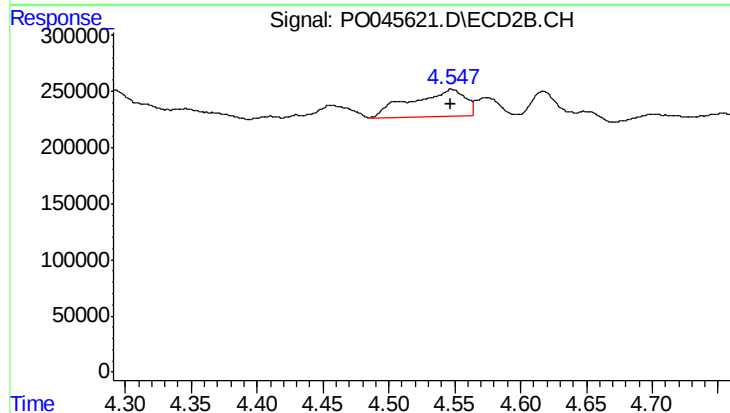
R.T.: 4.293 min
Delta R.T.: -0.064 min
Response: 309766
Conc: 59.42 ng/ml



#15 AR-1232-5

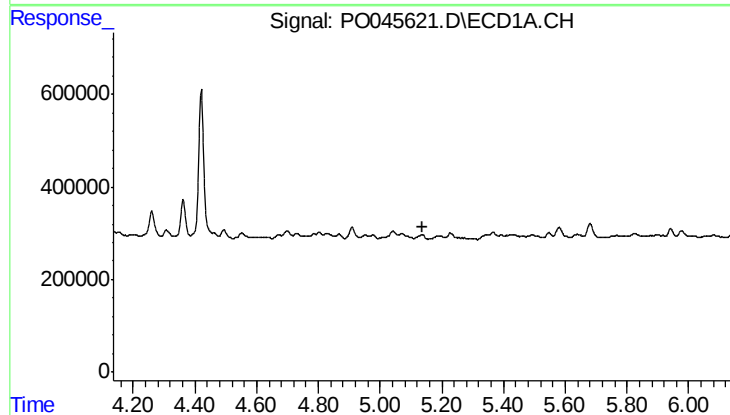
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



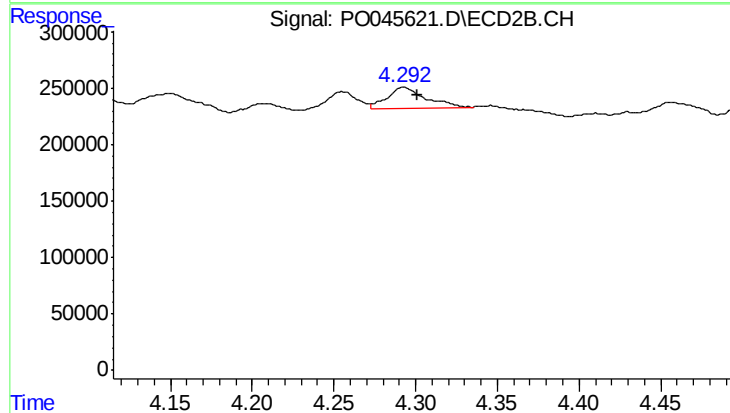
#15 AR-1232-5

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 675124
Conc: 199.60 ng/ml



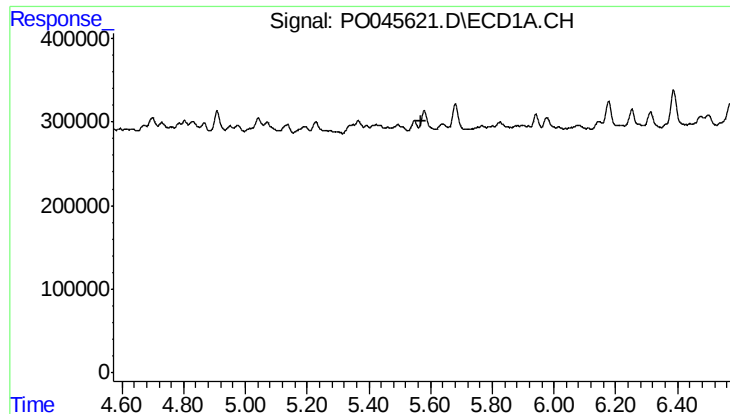
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.



#17 AR-1242-2

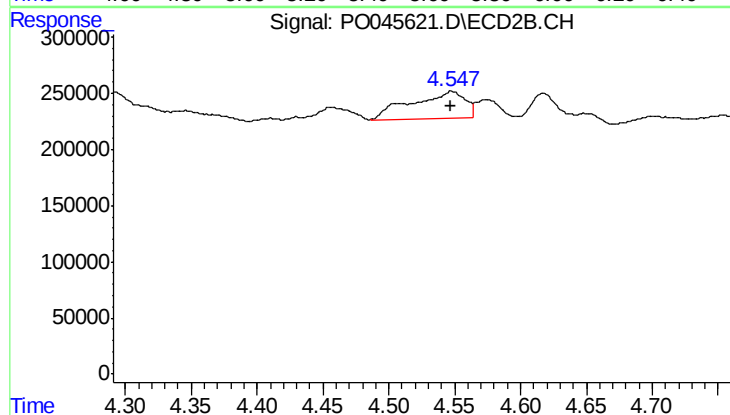
R.T.: 4.293 min
Delta R.T.: -0.008 min
Response: 309766
Conc: 15.14 ng/ml



#19 AR-1242-4

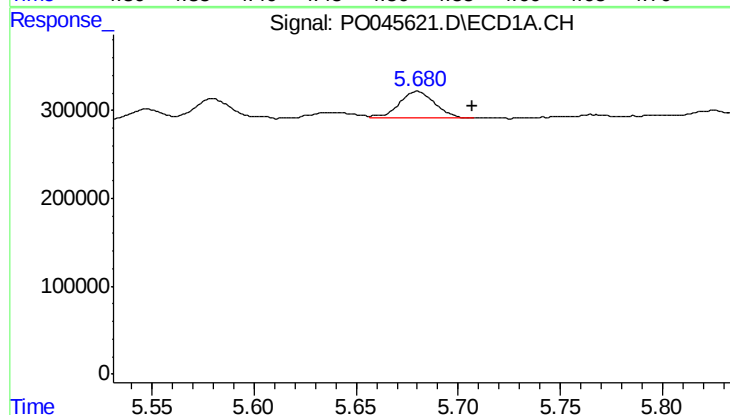
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



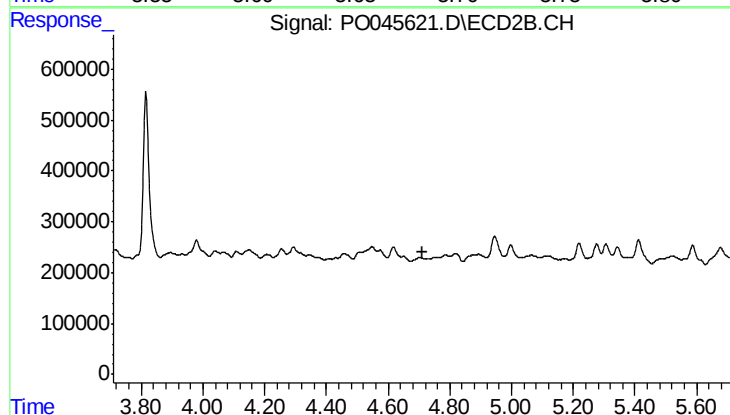
#19 AR-1242-4

R.T.: 4.548 min
Delta R.T.: 0.000 min
Response: 675124
Conc: 112.86 ng/ml



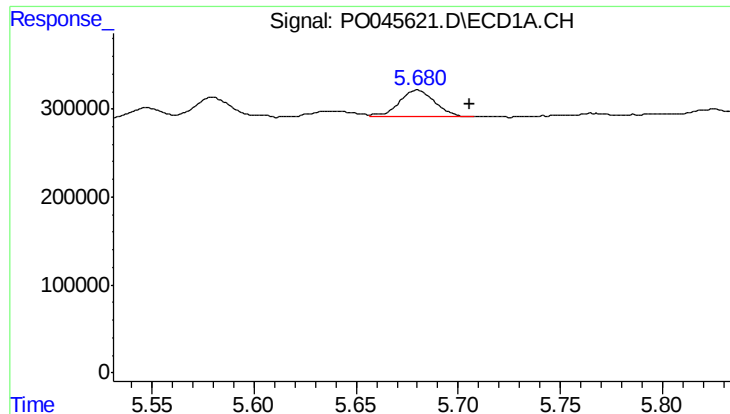
#20 AR-1242-5

R.T.: 5.680 min
Delta R.T.: -0.027 min
Response: 368629
Conc: 76.10 ng/ml



#20 AR-1242-5

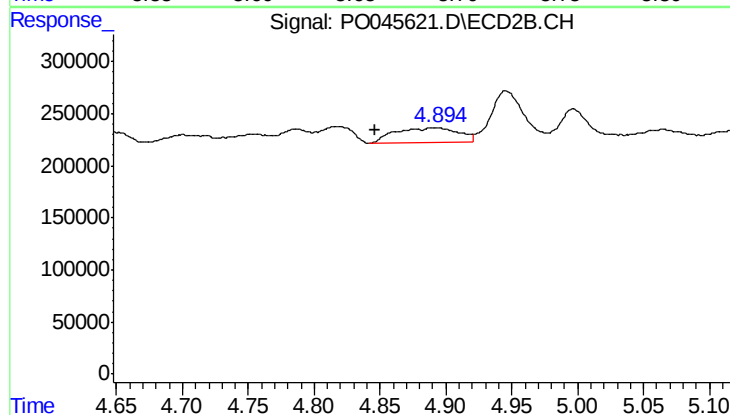
R.T.: 0.000 min
Exp R.T.: 4.710 min
Response: 0
Conc: N.D.



#22 AR-1248-2

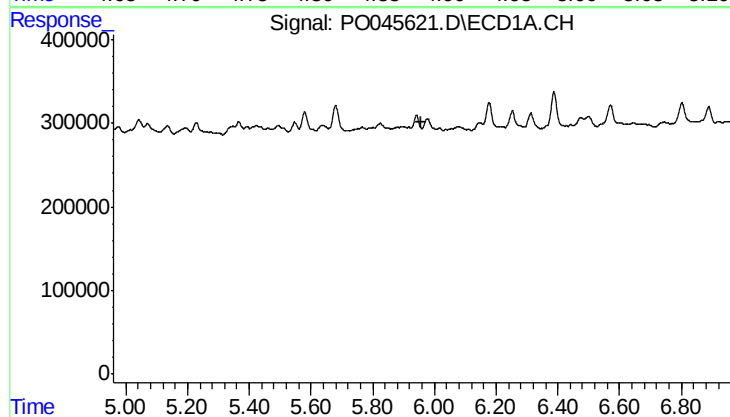
R.T.: 5.680 min
Delta R.T.: -0.025 min
Response: 368629
Conc: 59.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



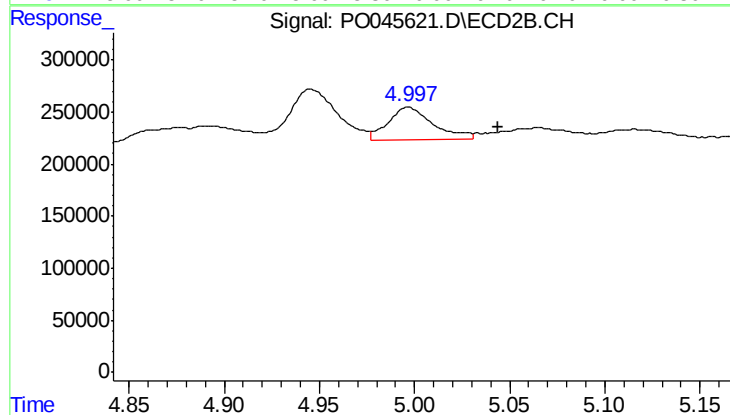
#22 AR-1248-2

R.T.: 4.894 min
Delta R.T.: 0.048 min
Response: 481808
Conc: 46.82 ng/ml



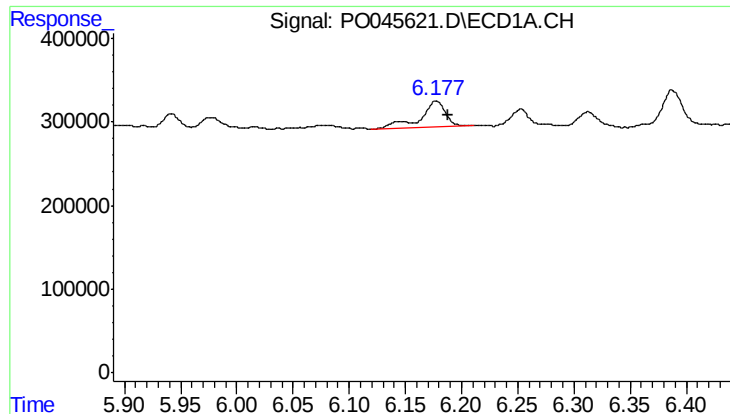
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.959 min
Response: 0
Conc: N.D.



#23 AR-1248-3

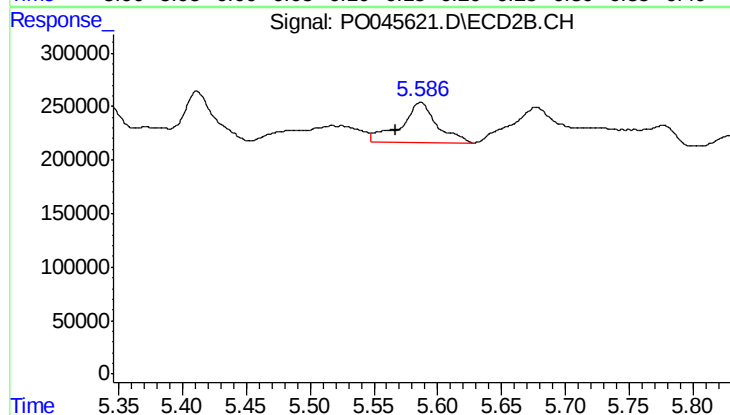
R.T.: 4.997 min
Delta R.T.: -0.047 min
Response: 518460
Conc: 32.24 ng/ml



#25 AR-1248-5

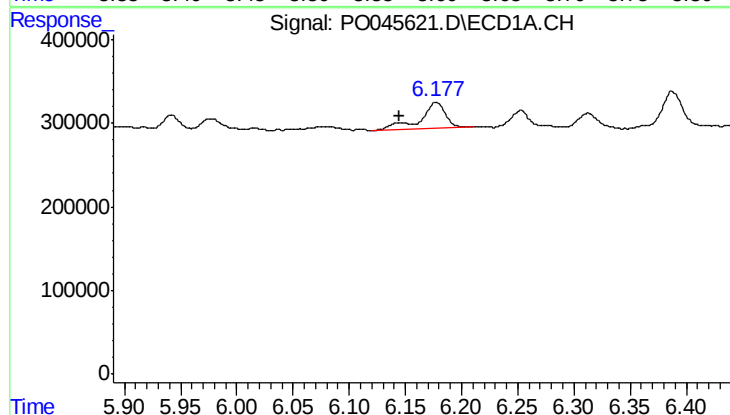
R.T.: 6.177 min
Delta R.T.: -0.010 min
Response: 487927
Conc: 87.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



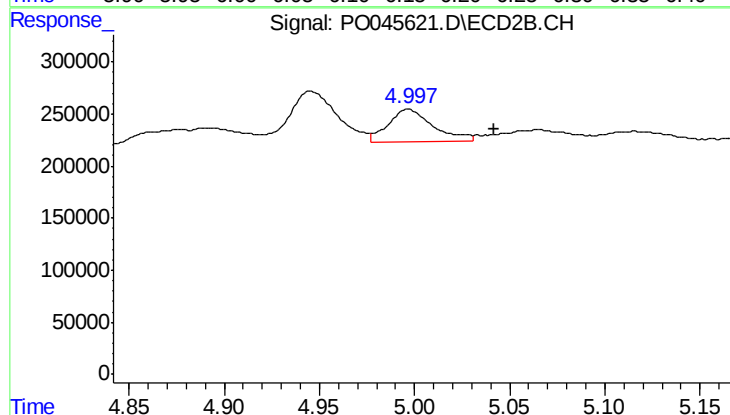
#25 AR-1248-5

R.T.: 5.586 min
Delta R.T.: 0.019 min
Response: 727105
Conc: 101.06 ng/ml



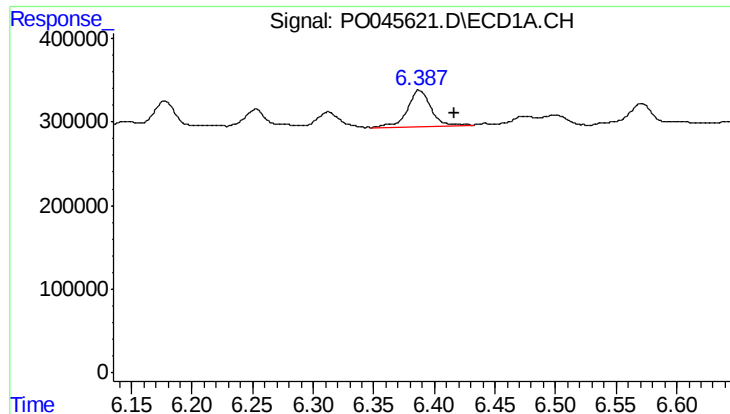
#26 AR-1254-1

R.T.: 6.177 min
Delta R.T.: 0.033 min
Response: 487927
Conc: 35.28 ng/ml



#26 AR-1254-1

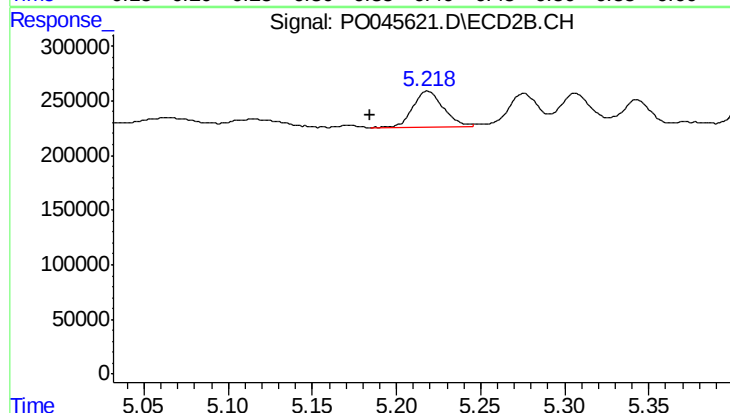
R.T.: 4.997 min
Delta R.T.: -0.045 min
Response: 518460
Conc: 27.98 ng/ml



#27 AR-1254-2

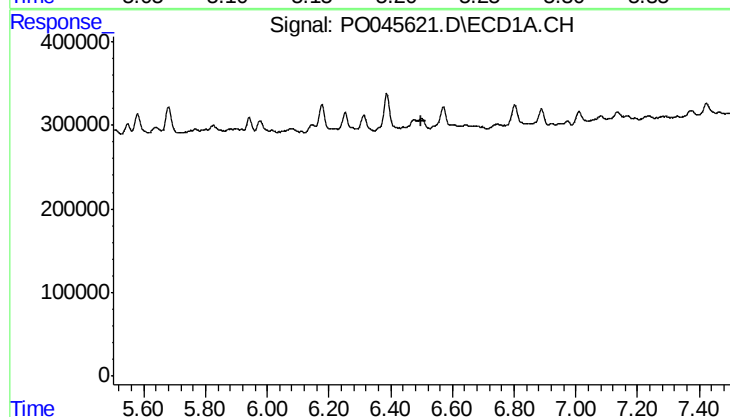
R.T.: 6.387 min
Delta R.T.: -0.029 min
Response: 566554
Conc: 58.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



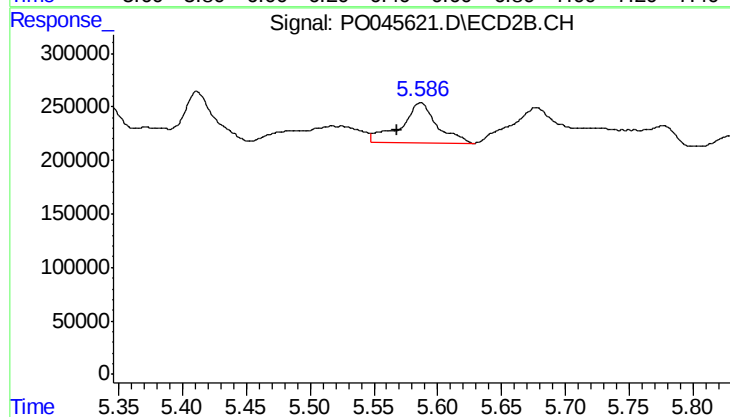
#27 AR-1254-2

R.T.: 5.218 min
Delta R.T.: 0.034 min
Response: 411426
Conc: 25.52 ng/ml



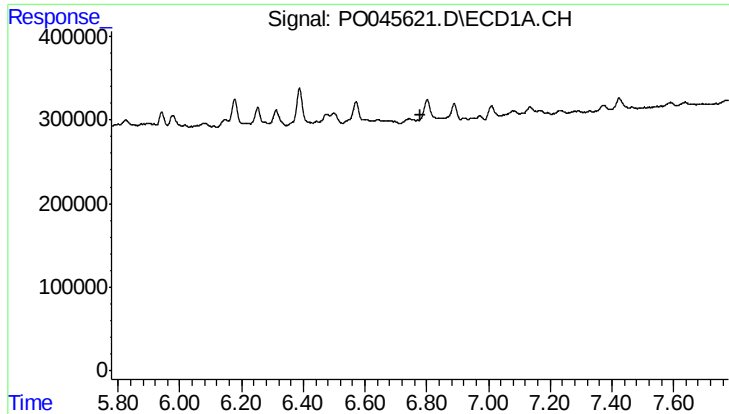
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.



#28 AR-1254-3

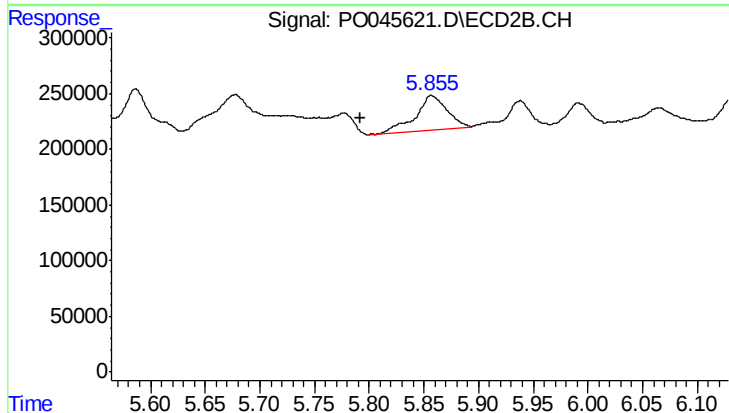
R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 727105
Conc: 28.22 ng/ml



#29 AR-1254-4

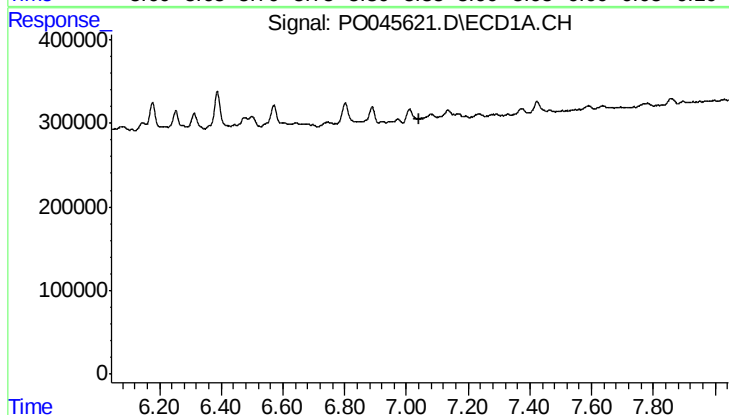
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



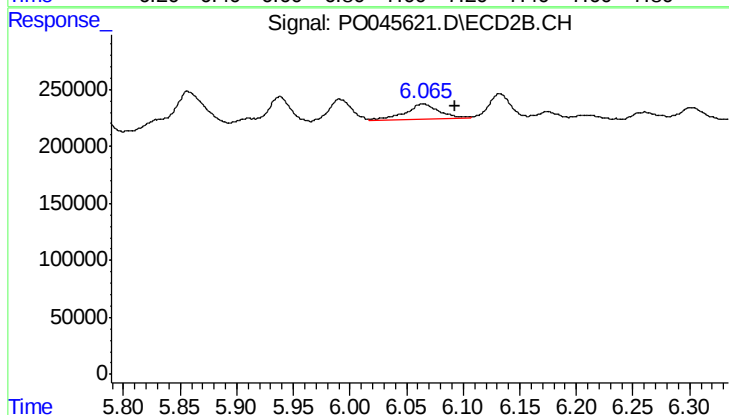
#29 AR-1254-4

R.T.: 5.857 min
Delta R.T.: 0.065 min
Response: 614075
Conc: 30.84 ng/ml



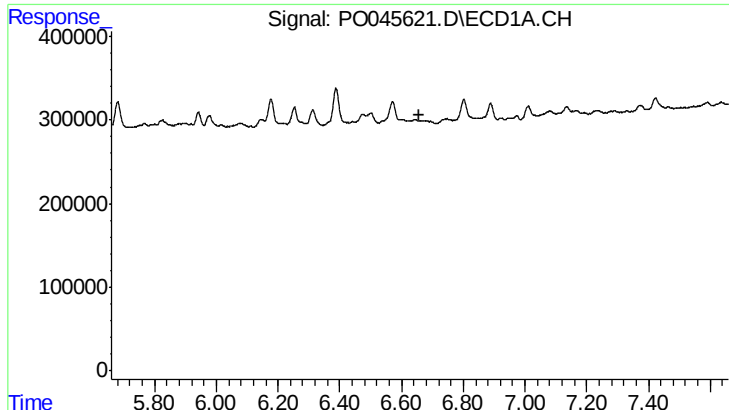
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.



#30 AR-1254-5

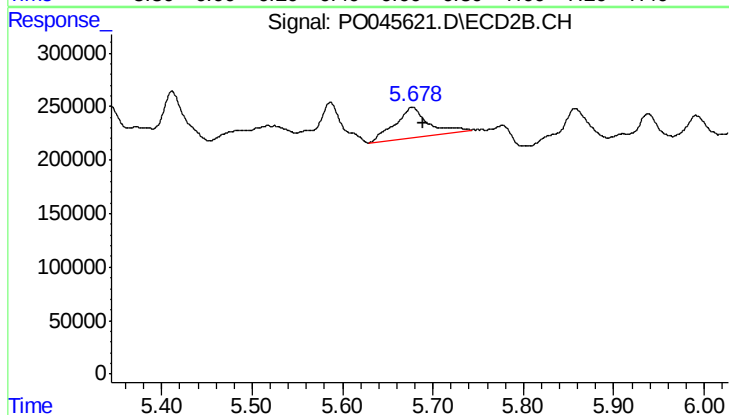
R.T.: 6.065 min
Delta R.T.: -0.028 min
Response: 255002
Conc: 21.29 ng/ml



#31 AR-1260-1

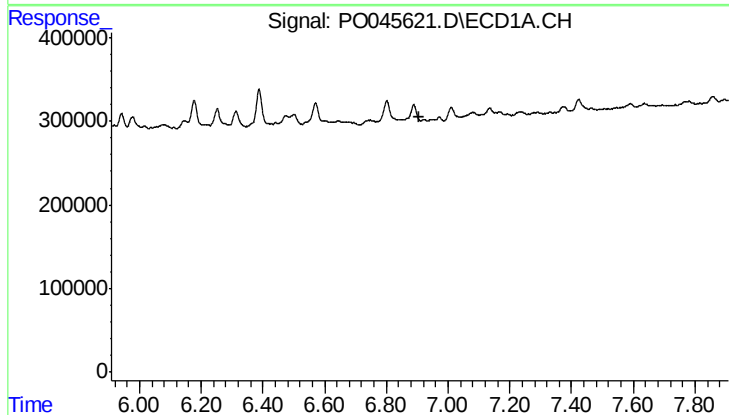
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



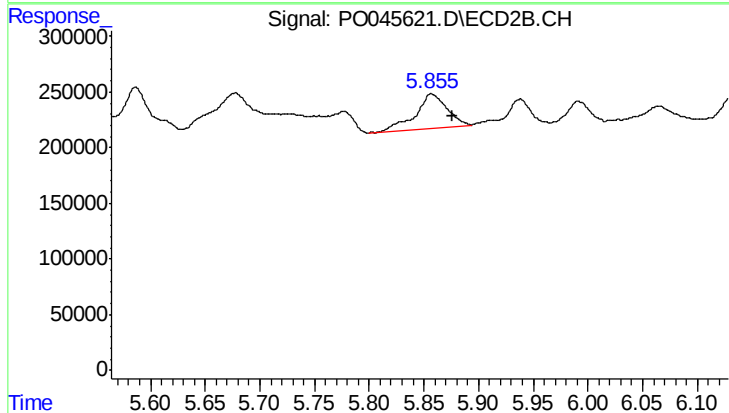
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.012 min
Response: 720195
Conc: 44.00 ng/ml



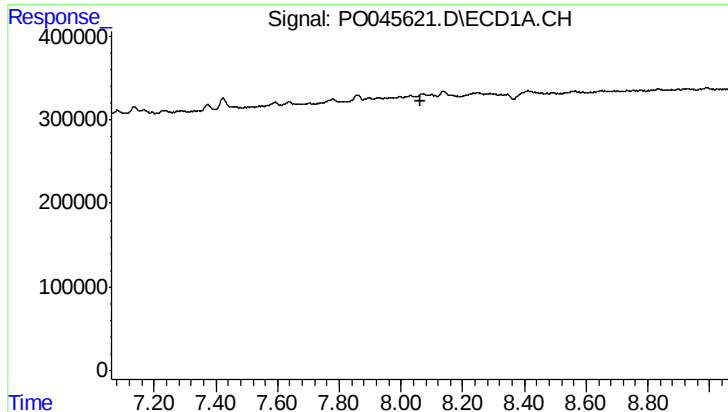
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#32 AR-1260-2

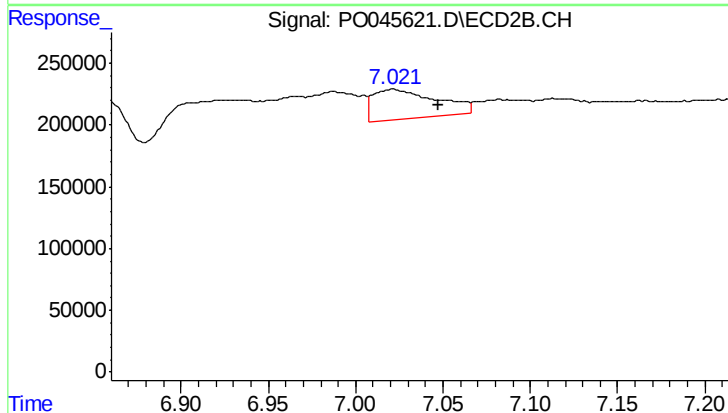
R.T.: 5.857 min
Delta R.T.: -0.019 min
Response: 614075
Conc: 29.07 ng/ml



#35 AR-1260-5

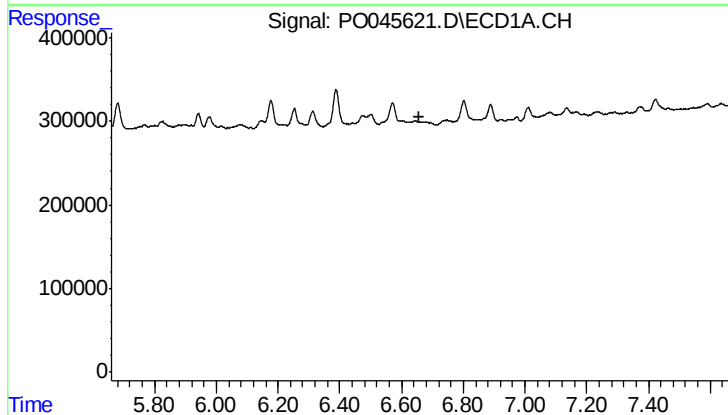
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



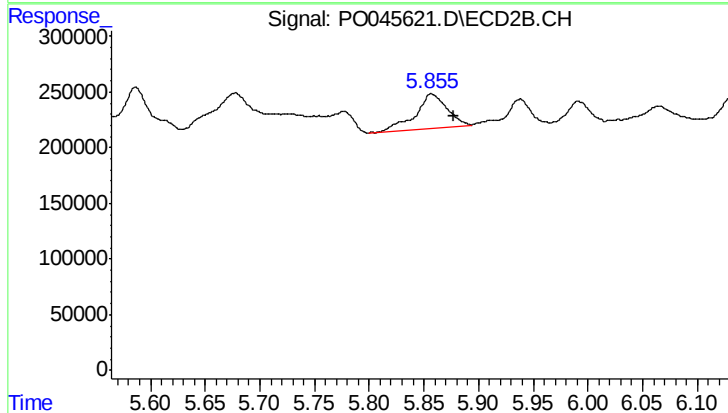
#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.027 min
Response: 619915
Conc: 22.52 ng/ml



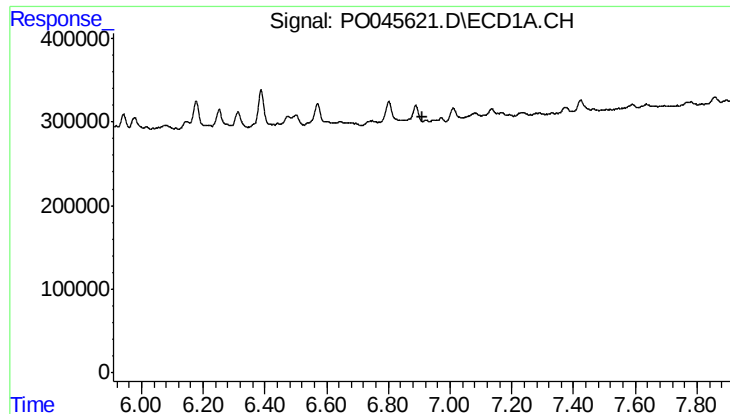
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.



#36 AR-1262-1

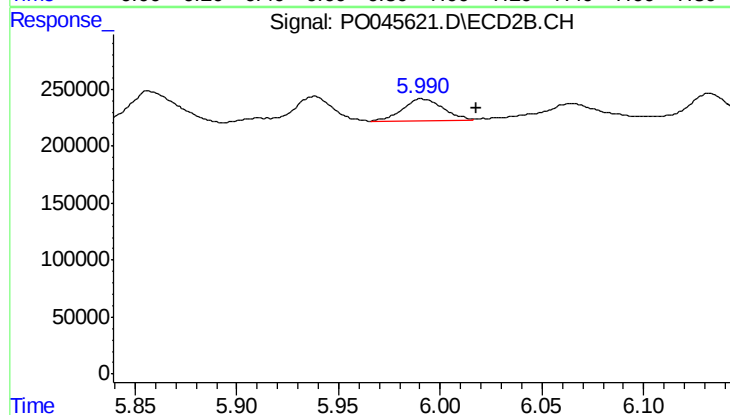
R.T.: 5.857 min
Delta R.T.: -0.020 min
Response: 614075
Conc: 32.44 ng/ml



#37 AR-1262-2

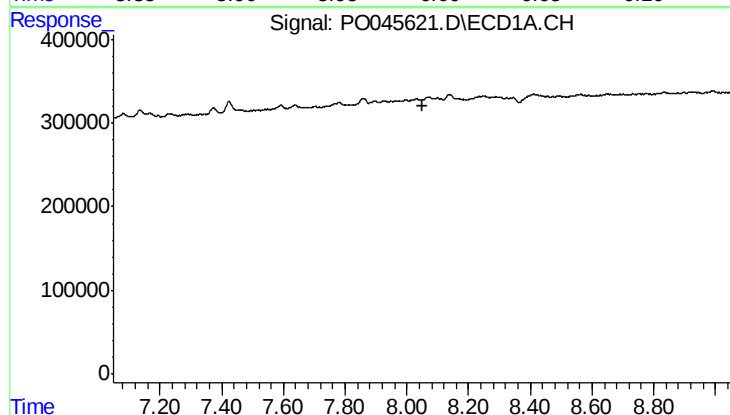
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



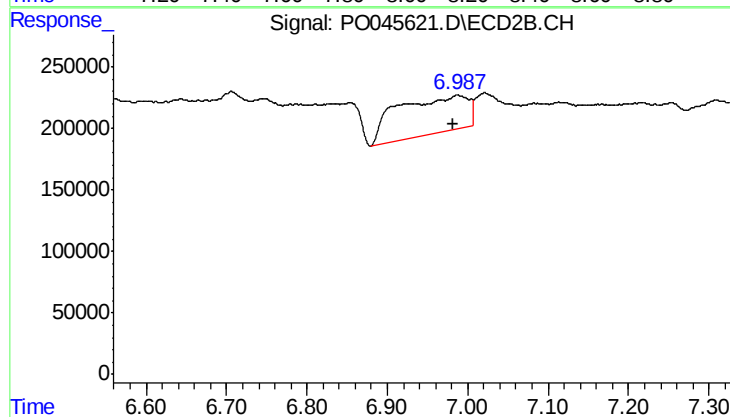
#37 AR-1262-2

R.T.: 5.991 min
Delta R.T.: -0.027 min
Response: 255492
Conc: 13.92 ng/ml



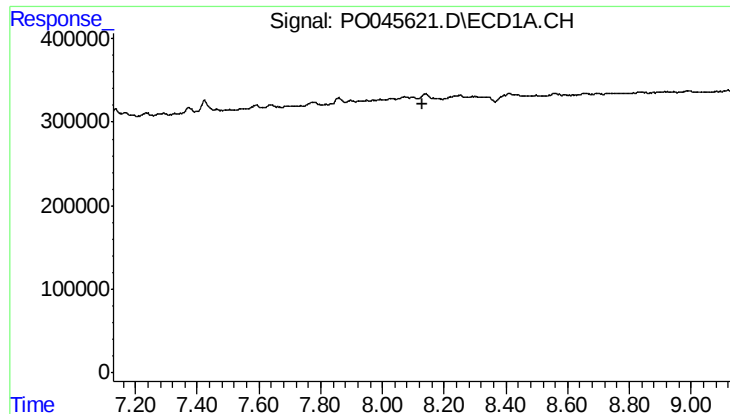
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.



#41 AR-1268-1

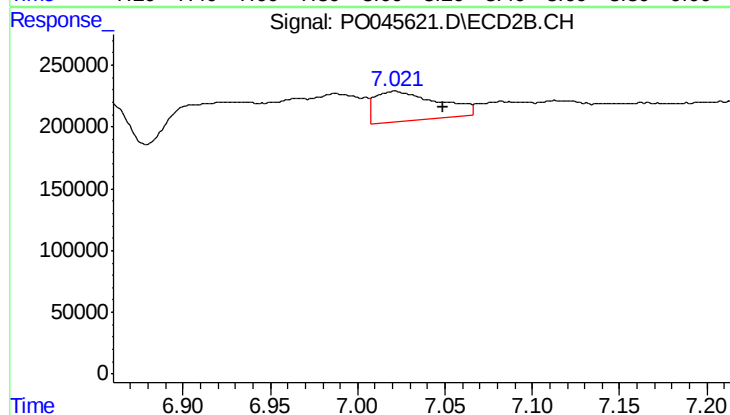
R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 1873636
Conc: 33.96 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
060418-JETT-E-D-B



#42 AR-1268-2

R.T.: 7.021 min
Delta R.T.: -0.028 min
Response: 619915
Conc: 12.14 ng/ml