

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045622.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2018 3:17
 Operator : SM/UA
 Sample : J3323-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

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

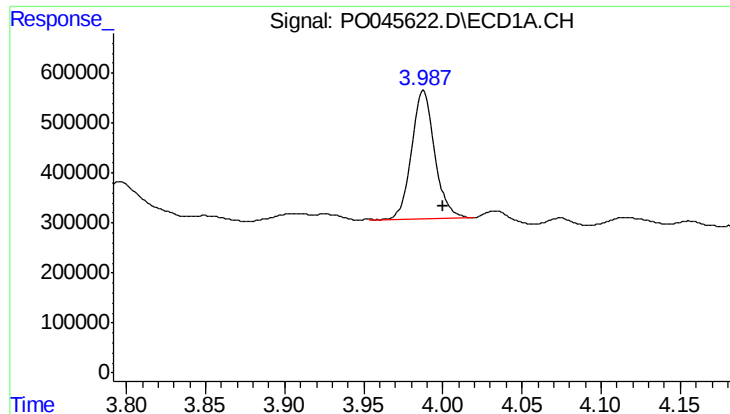
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:14:31 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 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	3.265	2652699	3407682	12.700	12.289
2) SA Decachlor...	9.258	7.981	1621724	3181006	7.061	11.287 #
Target Compounds						
4) L1 AR-1016-2	0.000	4.505	0	121457	N.D.	20.598 #
5) L1 AR-1016-3	0.000	4.547	0	205727	N.D.	29.365 #
7) L1 AR-1016-5	0.000	4.996	0	241684	N.D.	32.234 #
8) L2 AR-1221-1	4.261	3.430	680308	573971	171.514	109.695 #
9) L2 AR-1221-2	4.261	3.599	680308	221991	234.398	59.224 #
10) L2 AR-1221-3	4.360	3.641	695140	521305	73.962	42.173 #
11) L3 AR-1232-1	4.360	3.641	695140	521305	157.334	89.776 #
12) L3 AR-1232-2	0.000	4.291	0	138295	N.D.	10.949 #
13) L3 AR-1232-3	0.000	4.291	0	138295	N.D.	26.528 #
14) L3 AR-1232-4	0.000	4.505	0	121457	N.D.	31.864 #
15) L3 AR-1232-5	0.000	4.547	0	205727	N.D.	60.822 #
17) L4 AR-1242-2	0.000	4.291	0	138295	N.D.	6.759 #
18) L4 AR-1242-3	0.000	4.505	0	121457	N.D.	19.762 #
19) L4 AR-1242-4	0.000	4.547	0	205727	N.D.	34.390 #
22) L5 AR-1248-2	0.000	4.891	0	419876	N.D.	40.805 #
23) L5 AR-1248-3	0.000	4.996	0	241684	N.D.	15.030 #
25) L5 AR-1248-5	0.000	5.585	0	592177	N.D.	82.307 #
26) L6 AR-1254-1	0.000	4.996	0	241684	N.D.	13.042 #
27) L6 AR-1254-2	6.387	5.218	401450	315035	41.776	19.540 #
28) L6 AR-1254-3	0.000	5.585	0	592177	N.D.	22.980 #
29) L6 AR-1254-4	0.000	5.860	0	612079	N.D.	30.737 #
30) L6 AR-1254-5	0.000	6.064	0	369656	N.D.	30.862 #
31) L7 AR-1260-1	0.000	5.677	0	522320	N.D.	31.911 #
32) L7 AR-1260-2	0.000	5.860	0	612079	N.D.	28.971 #
35) L7 AR-1260-5	0.000	7.021	0	681014	N.D.	24.743 #
36) L8 AR-1262-1	0.000	5.860	0	612079	N.D.	32.335 #
37) L8 AR-1262-2	0.000	5.990	0	217425	N.D.	11.848 #
41) L9 AR-1268-1	0.000	6.985	0	335665	N.D.	6.083 #
42) L9 AR-1268-2	0.000	7.021	0	681014	N.D.	13.337 #

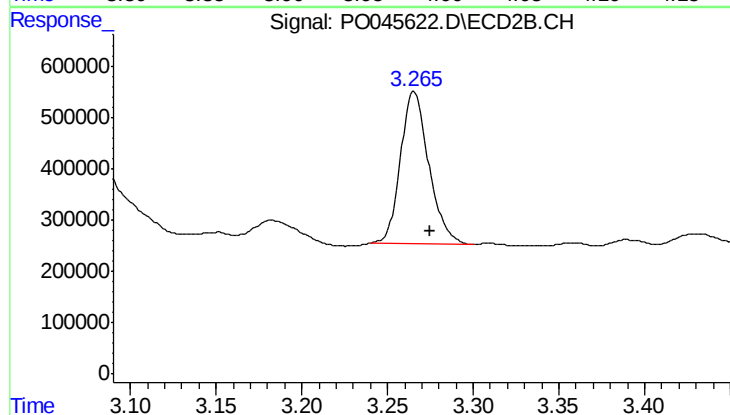
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

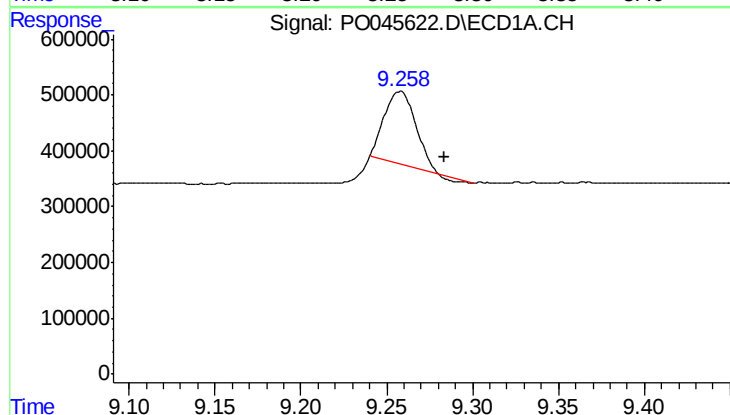
R.T.: 3.988 min
Delta R.T.: -0.013 min
Response: 2652699
Conc: 12.70 ng/ml

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



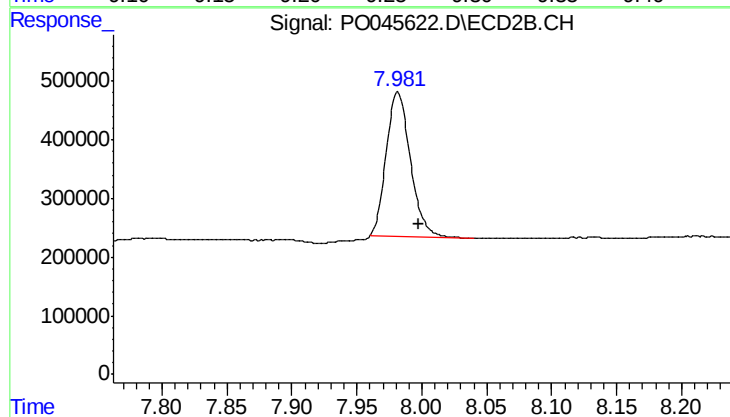
#1 Tetrachloro-m-xylene

R.T.: 3.265 min
Delta R.T.: -0.010 min
Response: 3407682
Conc: 12.29 ng/ml



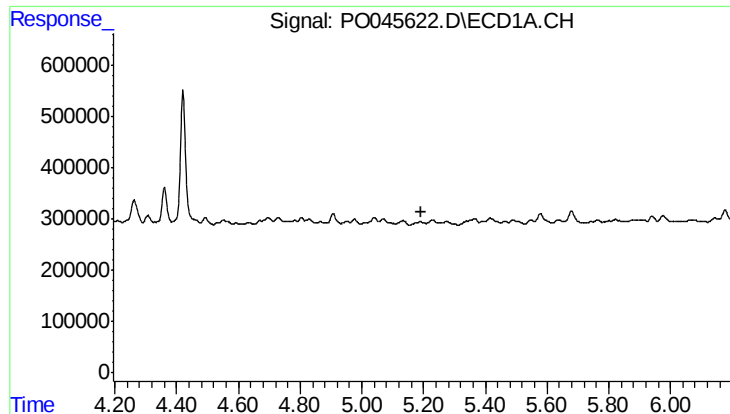
#2 Decachlorobiphenyl

R.T.: 9.258 min
Delta R.T.: -0.025 min
Response: 1621724
Conc: 7.06 ng/ml



#2 Decachlorobiphenyl

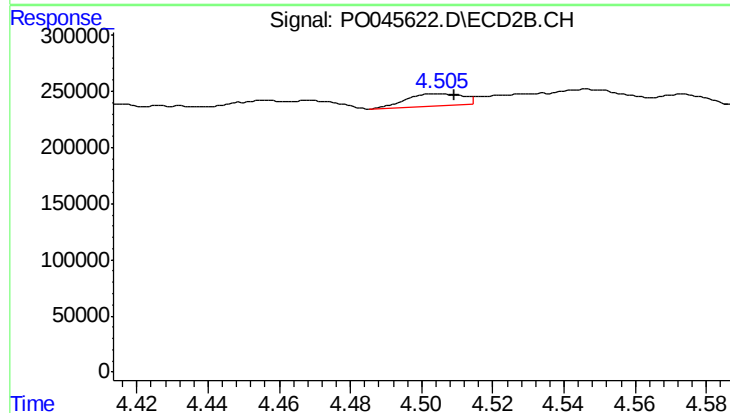
R.T.: 7.981 min
Delta R.T.: -0.016 min
Response: 3181006
Conc: 11.29 ng/ml



#4 AR-1016-2

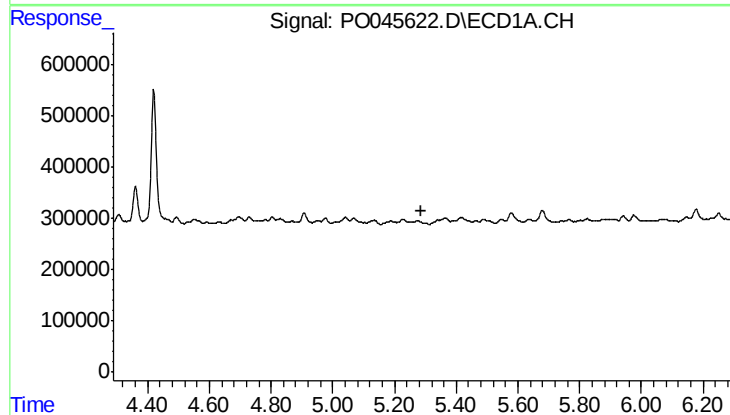
R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.

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



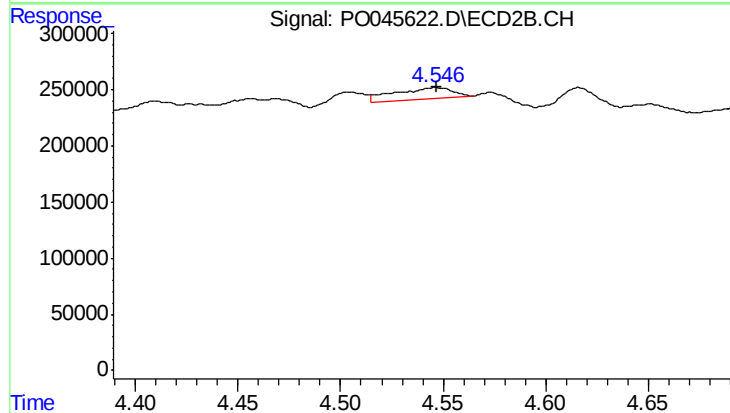
#4 AR-1016-2

R.T.: 4.505 min
Delta R.T.: -0.004 min
Response: 121457
Conc: 20.60 ng/ml



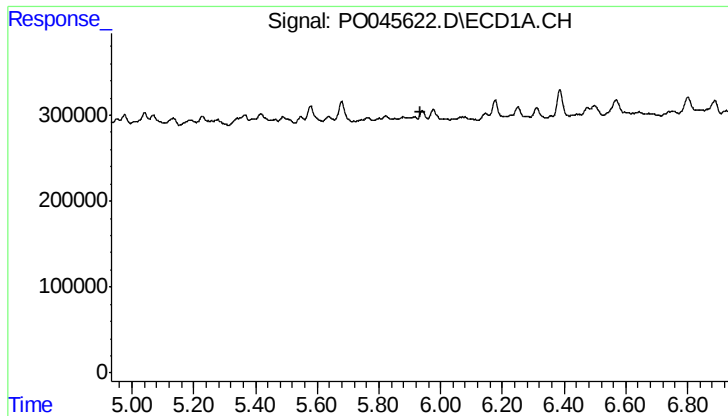
#5 AR-1016-3

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



#5 AR-1016-3

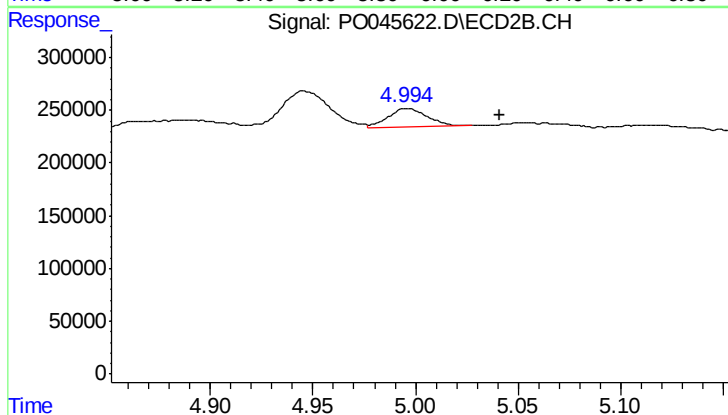
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 205727
Conc: 29.37 ng/ml



#7 AR-1016-5

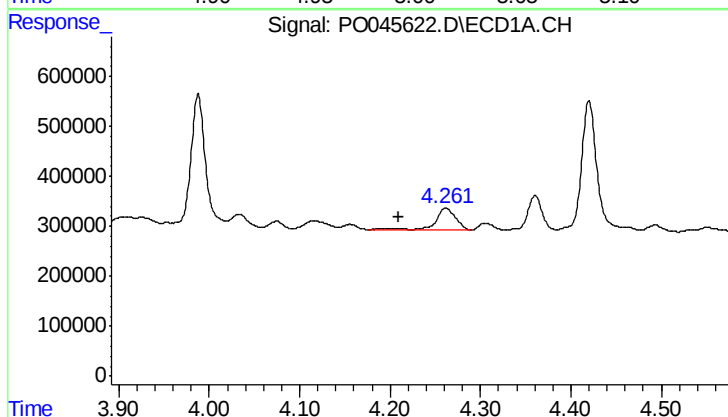
R.T.: 0.000 min
Exp R.T.: 5.933 min
Response: 0
Conc: N.D.

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



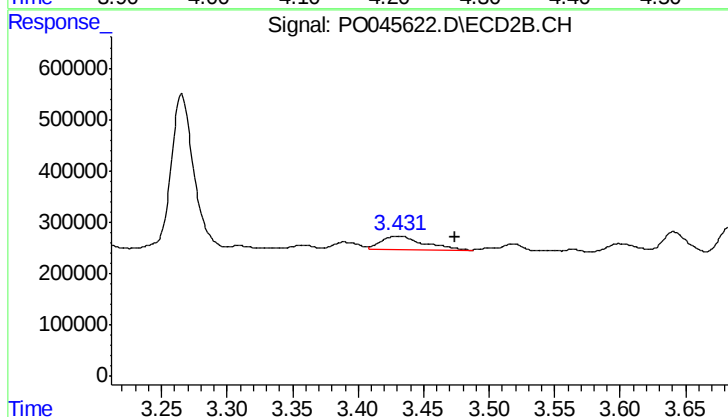
#7 AR-1016-5

R.T.: 4.996 min
Delta R.T.: -0.046 min
Response: 241684
Conc: 32.23 ng/ml



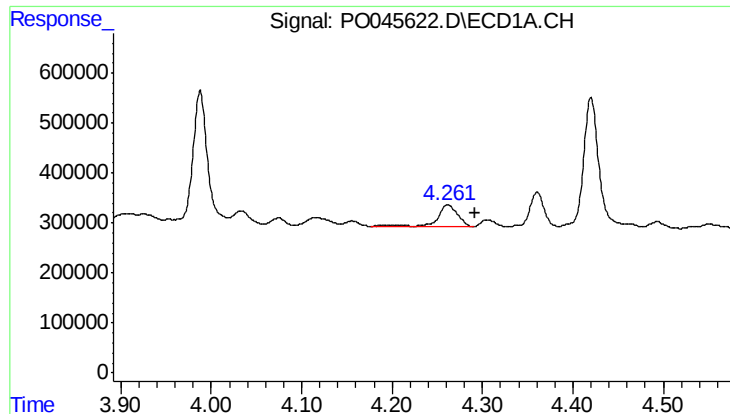
#8 AR-1221-1

R.T.: 4.261 min
Delta R.T.: 0.052 min
Response: 680308
Conc: 171.51 ng/ml



#8 AR-1221-1

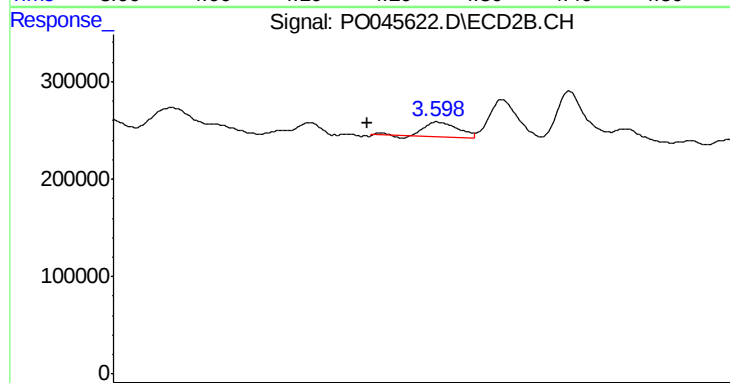
R.T.: 3.430 min
Delta R.T.: -0.043 min
Response: 573971
Conc: 109.69 ng/ml



#9 AR-1221-2

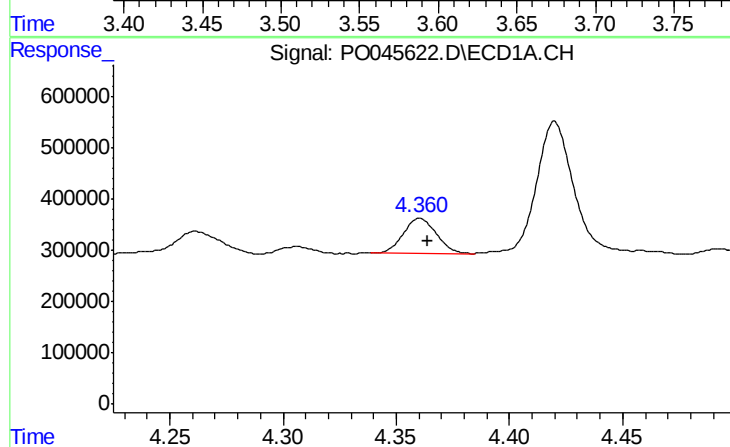
R.T.: 4.261 min
Delta R.T.: -0.031 min
Response: 680308
Conc: 234.40 ng/ml

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



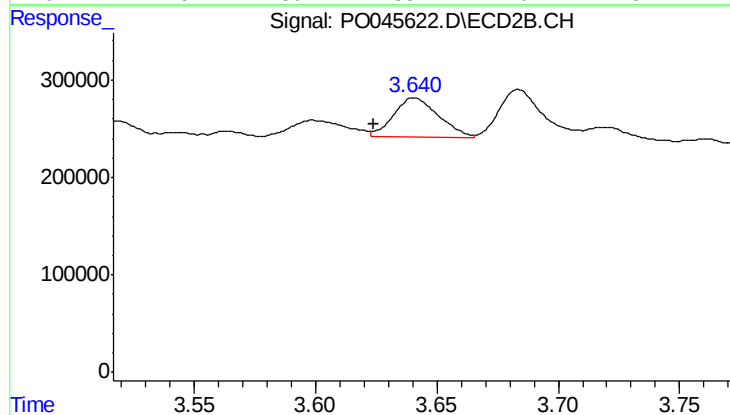
#9 AR-1221-2

R.T.: 3.599 min
Delta R.T.: 0.044 min
Response: 221991
Conc: 59.22 ng/ml



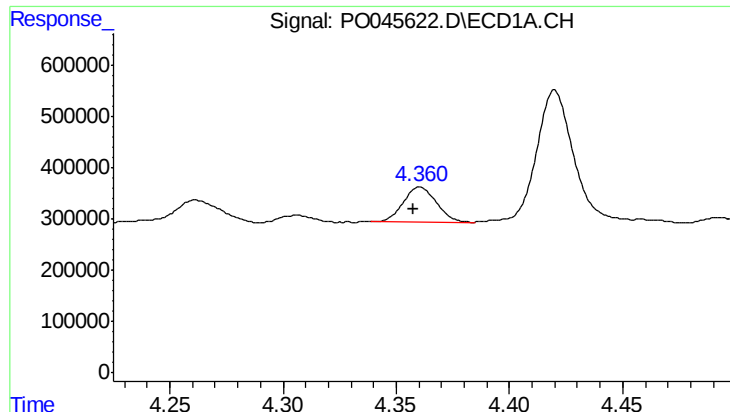
#10 AR-1221-3

R.T.: 4.360 min
Delta R.T.: -0.004 min
Response: 695140
Conc: 73.96 ng/ml



#10 AR-1221-3

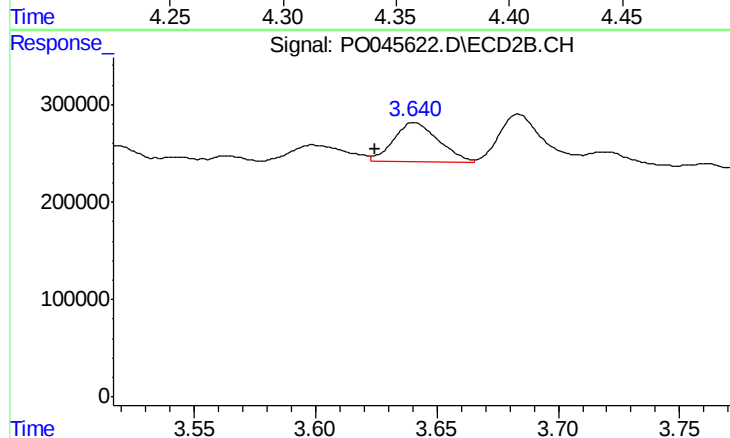
R.T.: 3.641 min
Delta R.T.: 0.017 min
Response: 521305
Conc: 42.17 ng/ml



#11 AR-1232-1

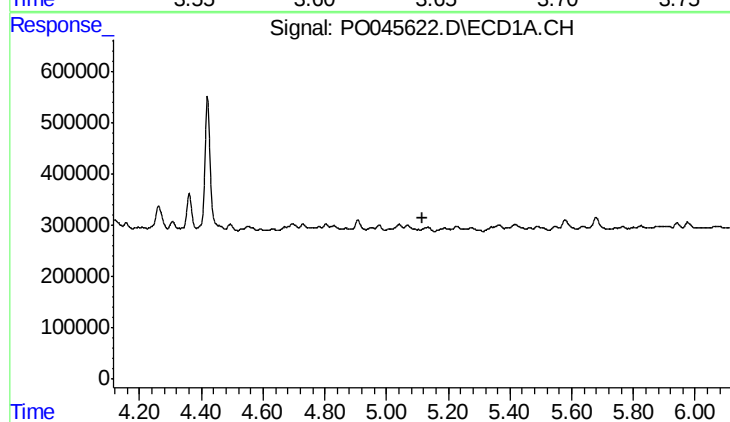
R.T.: 4.360 min
Delta R.T.: 0.003 min
Response: 695140
Conc: 157.33 ng/ml

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



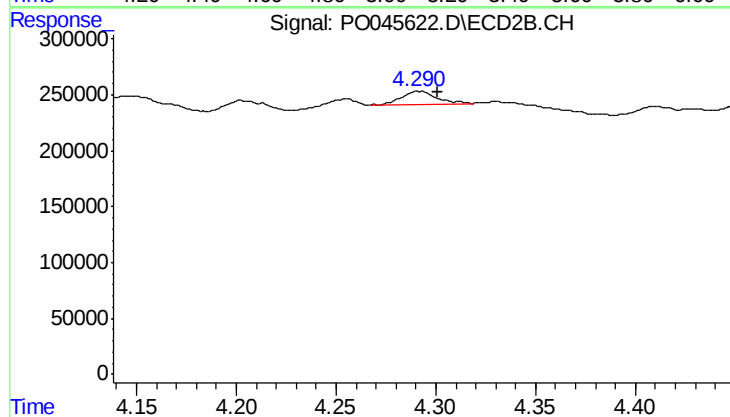
#11 AR-1232-1

R.T.: 3.641 min
Delta R.T.: 0.016 min
Response: 521305
Conc: 89.78 ng/ml



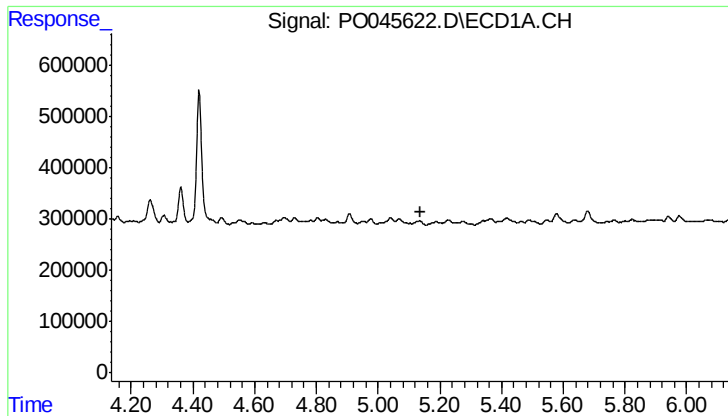
#12 AR-1232-2

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



#12 AR-1232-2

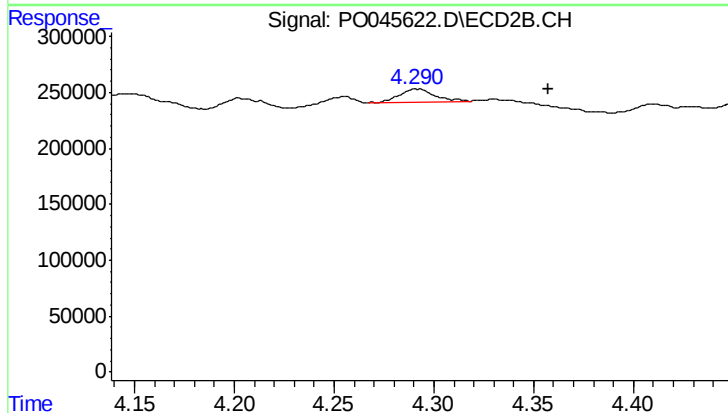
R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 138295
Conc: 10.95 ng/ml



#13 AR-1232-3

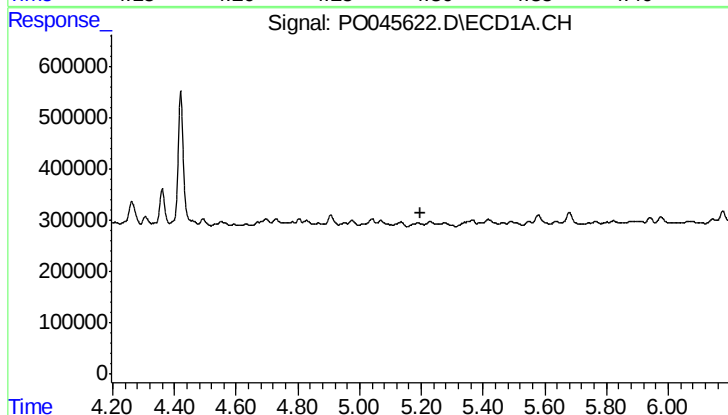
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

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



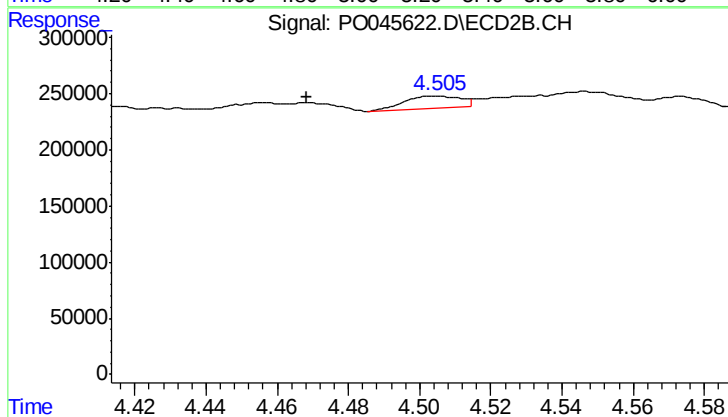
#13 AR-1232-3

R.T.: 4.291 min
Delta R.T.: -0.066 min
Response: 138295
Conc: 26.53 ng/ml



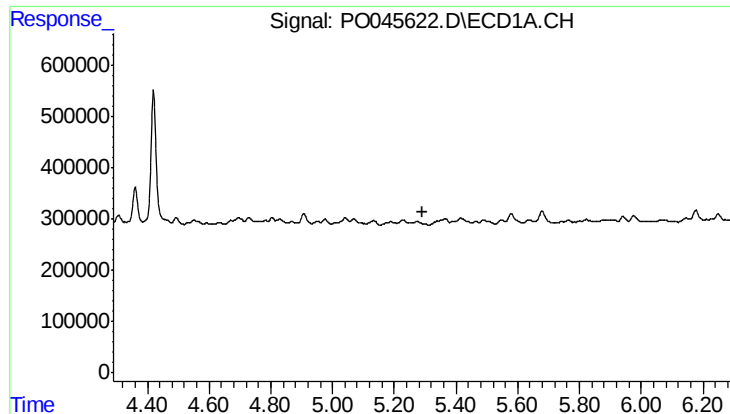
#14 AR-1232-4

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



#14 AR-1232-4

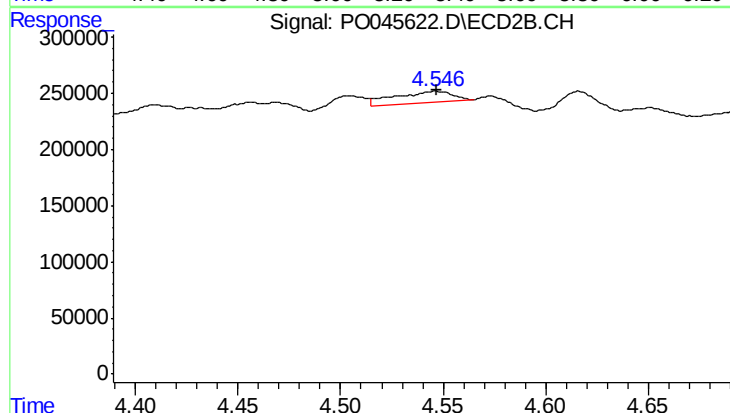
R.T.: 4.505 min
Delta R.T.: 0.036 min
Response: 121457
Conc: 31.86 ng/ml



#15 AR-1232-5

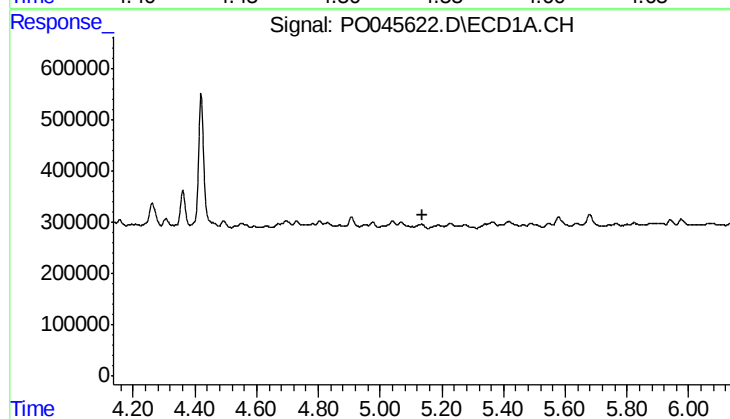
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

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



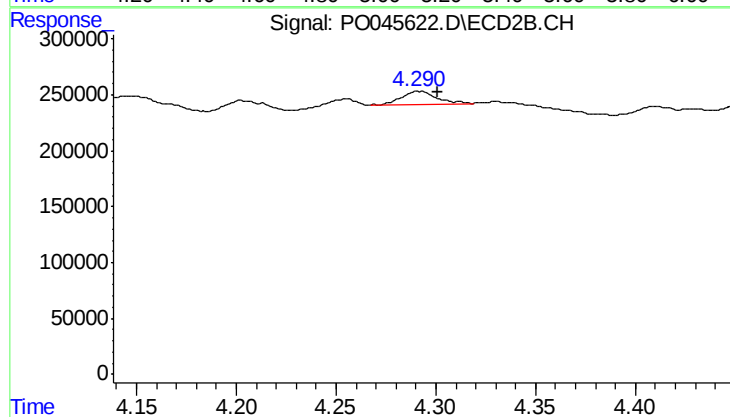
#15 AR-1232-5

R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 205727
Conc: 60.82 ng/ml



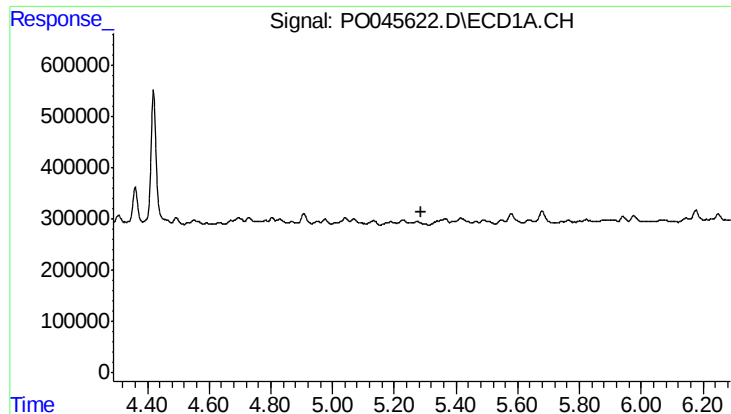
#17 AR-1242-2

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



#17 AR-1242-2

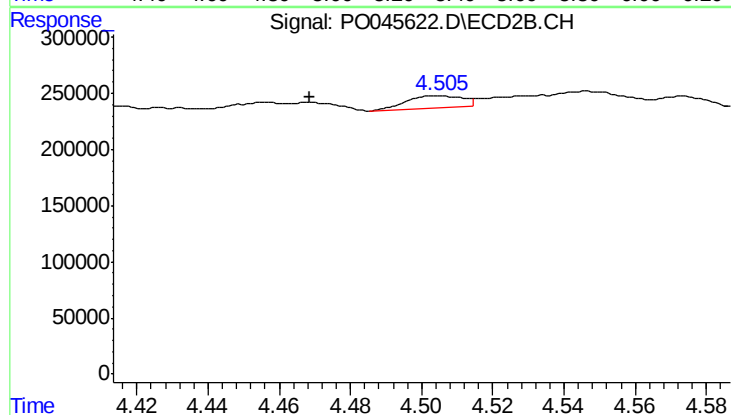
R.T.: 4.291 min
Delta R.T.: -0.010 min
Response: 138295
Conc: 6.76 ng/ml



#18 AR-1242-3

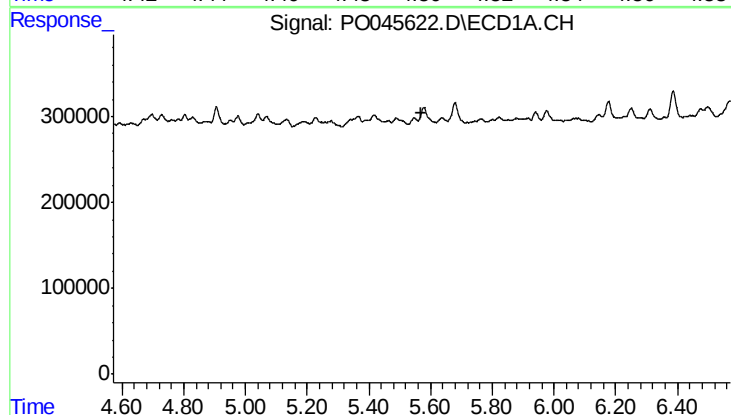
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

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



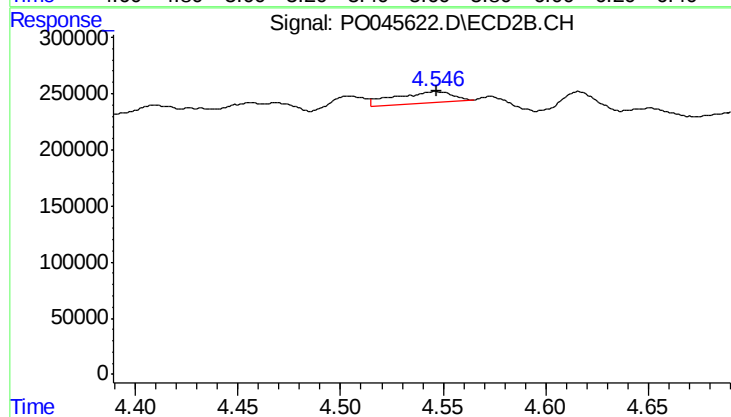
#18 AR-1242-3

R.T.: 4.505 min
Delta R.T.: 0.036 min
Response: 121457
Conc: 19.76 ng/ml



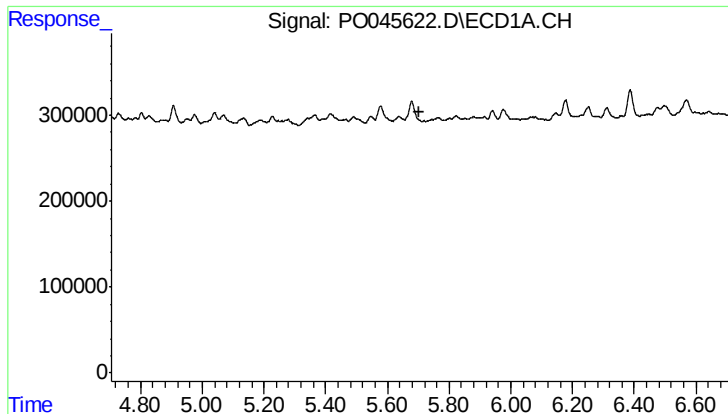
#19 AR-1242-4

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



#19 AR-1242-4

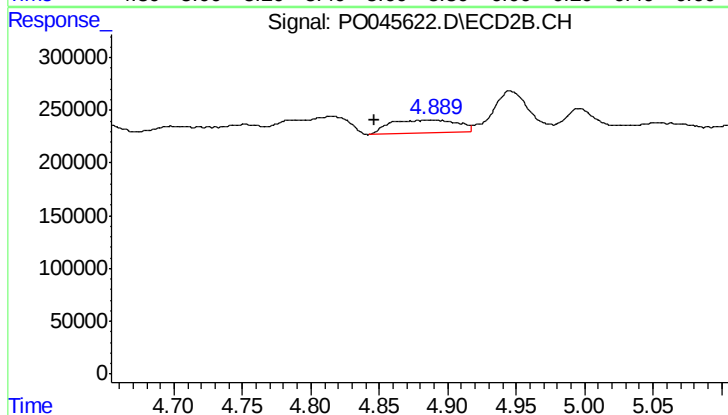
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 205727
Conc: 34.39 ng/ml



#22 AR-1248-2

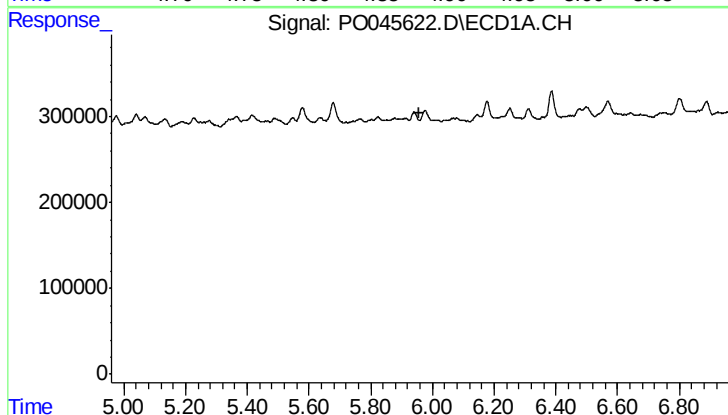
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

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



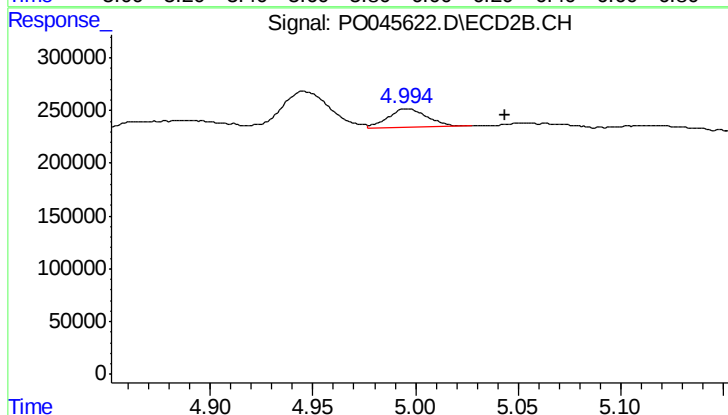
#22 AR-1248-2

R.T.: 4.891 min
Delta R.T.: 0.044 min
Response: 419876
Conc: 40.80 ng/ml



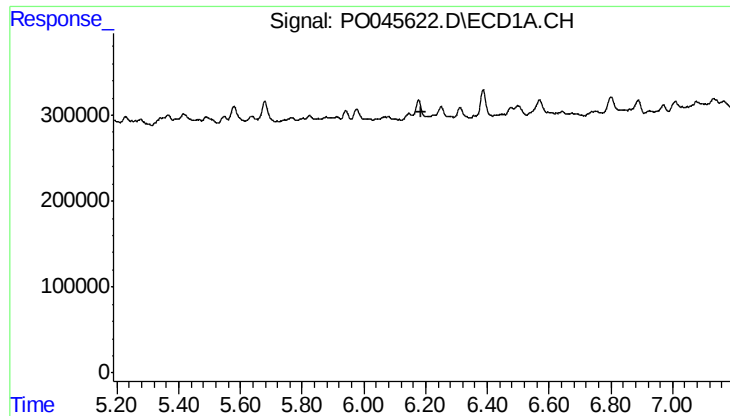
#23 AR-1248-3

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



#23 AR-1248-3

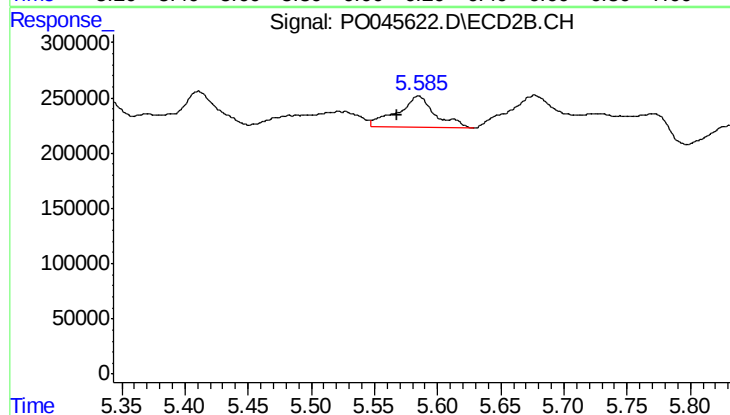
R.T.: 4.996 min
Delta R.T.: -0.048 min
Response: 241684
Conc: 15.03 ng/ml



#25 AR-1248-5

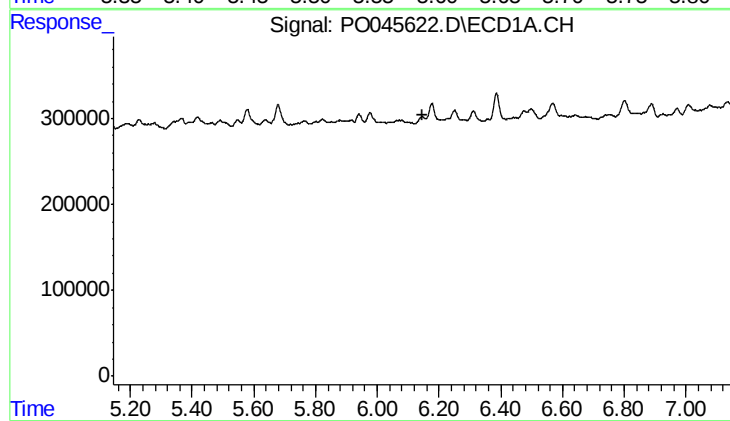
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

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



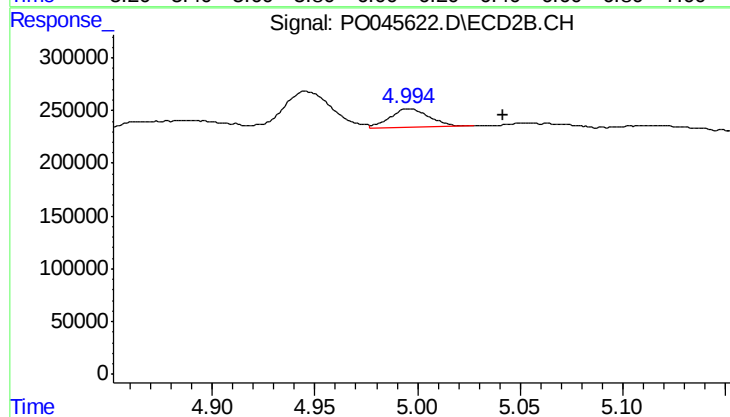
#25 AR-1248-5

R.T.: 5.585 min
Delta R.T.: 0.018 min
Response: 592177
Conc: 82.31 ng/ml



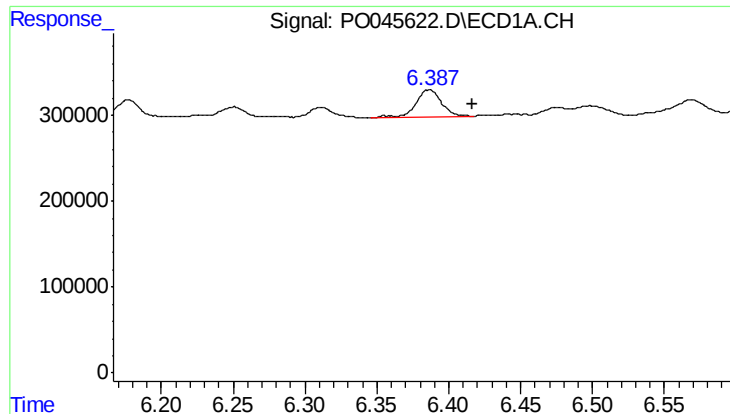
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.



#26 AR-1254-1

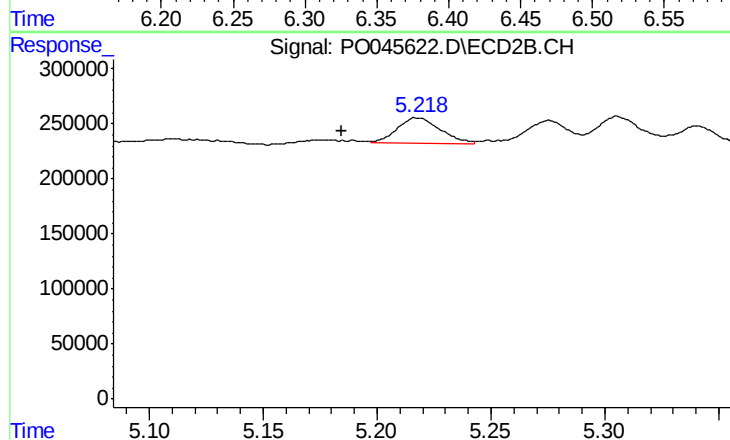
R.T.: 4.996 min
Delta R.T.: -0.046 min
Response: 241684
Conc: 13.04 ng/ml



#27 AR-1254-2

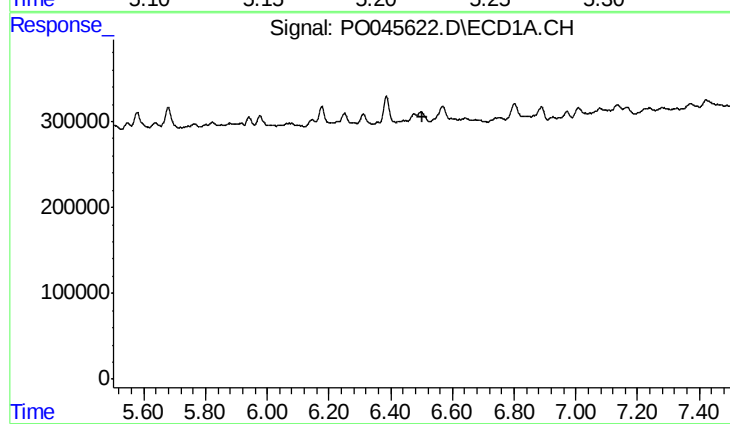
R.T.: 6.387 min
Delta R.T.: -0.030 min
Response: 401450
Conc: 41.78 ng/ml

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



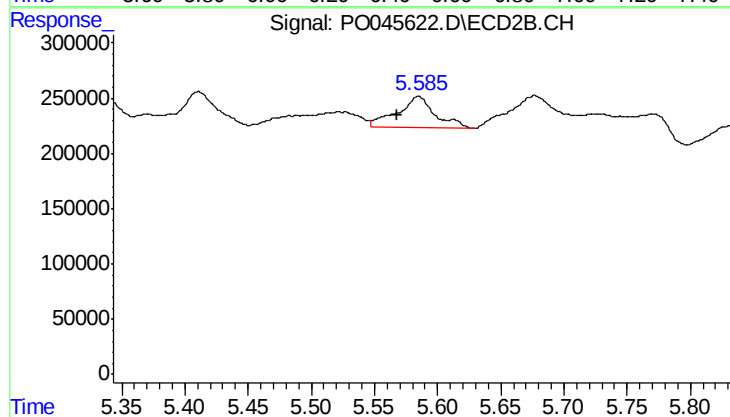
#27 AR-1254-2

R.T.: 5.218 min
Delta R.T.: 0.033 min
Response: 315035
Conc: 19.54 ng/ml



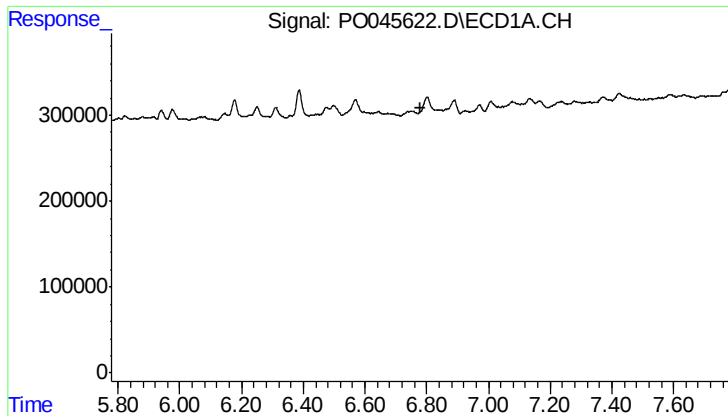
#28 AR-1254-3

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



#28 AR-1254-3

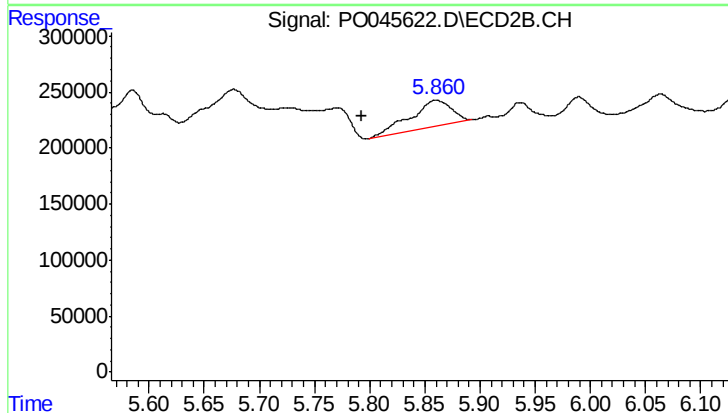
R.T.: 5.585 min
Delta R.T.: 0.017 min
Response: 592177
Conc: 22.98 ng/ml



#29 AR-1254-4

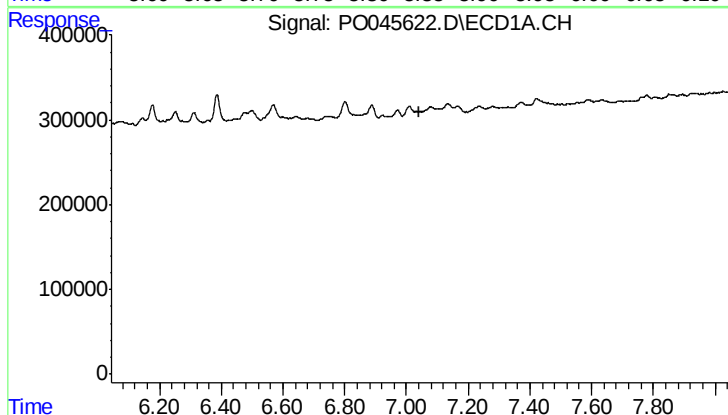
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

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



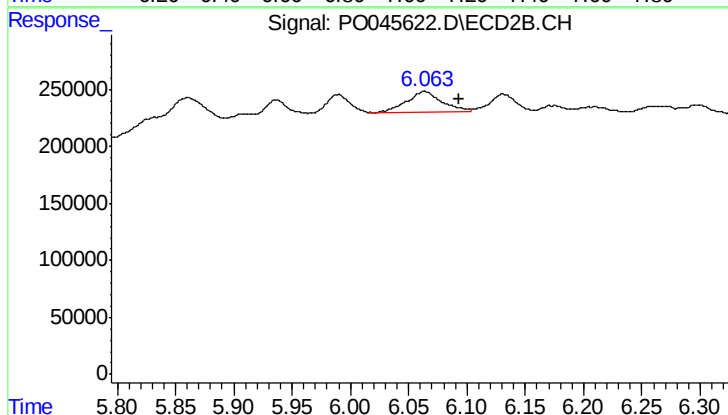
#29 AR-1254-4

R.T.: 5.860 min
Delta R.T.: 0.068 min
Response: 612079
Conc: 30.74 ng/ml



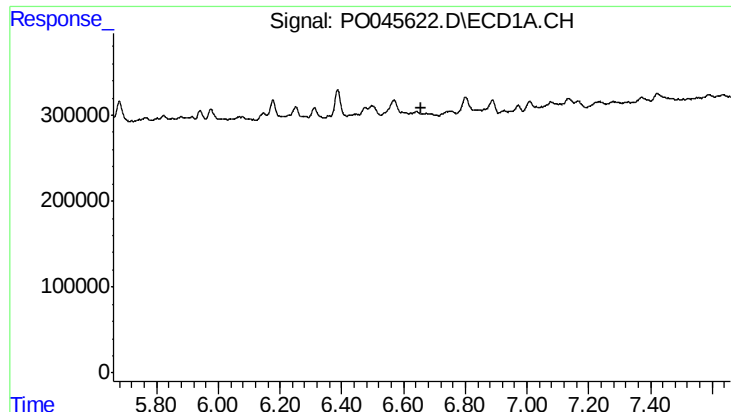
#30 AR-1254-5

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



#30 AR-1254-5

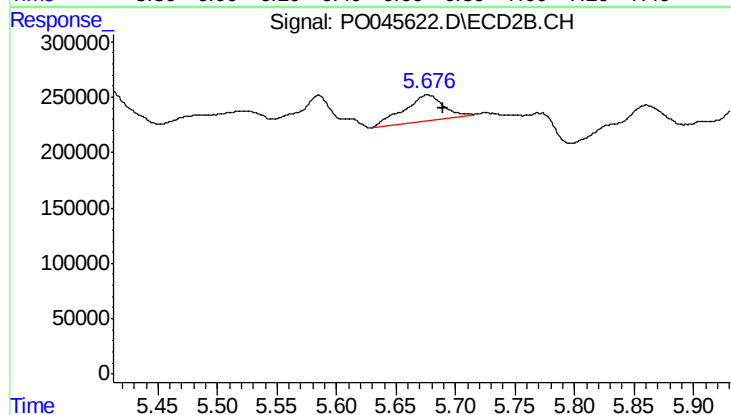
R.T.: 6.064 min
Delta R.T.: -0.029 min
Response: 369656
Conc: 30.86 ng/ml



#31 AR-1260-1

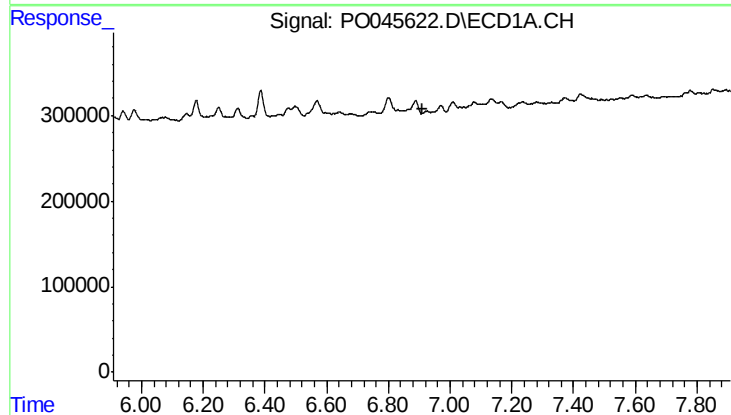
R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.

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



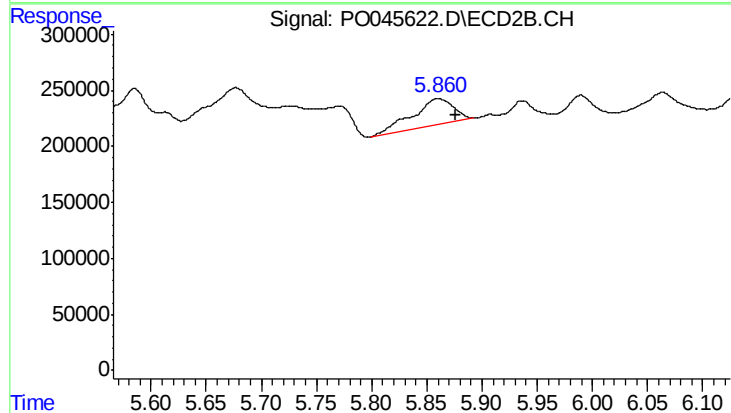
#31 AR-1260-1

R.T.: 5.677 min
Delta R.T.: -0.013 min
Response: 522320
Conc: 31.91 ng/ml



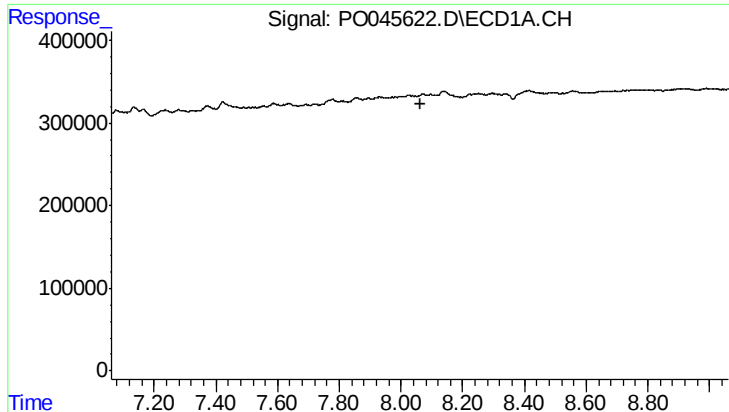
#32 AR-1260-2

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



#32 AR-1260-2

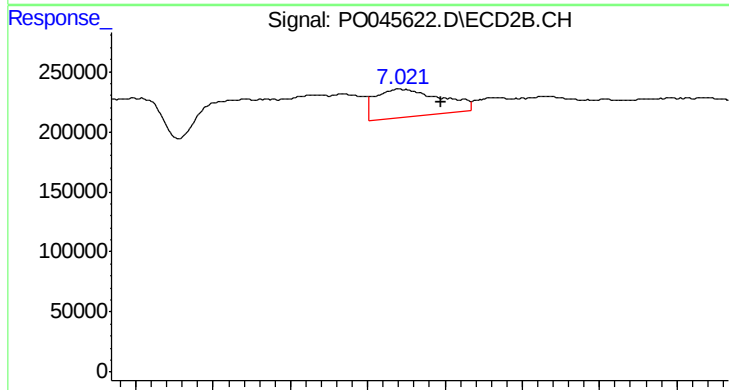
R.T.: 5.860 min
Delta R.T.: -0.016 min
Response: 612079
Conc: 28.97 ng/ml



#35 AR-1260-5

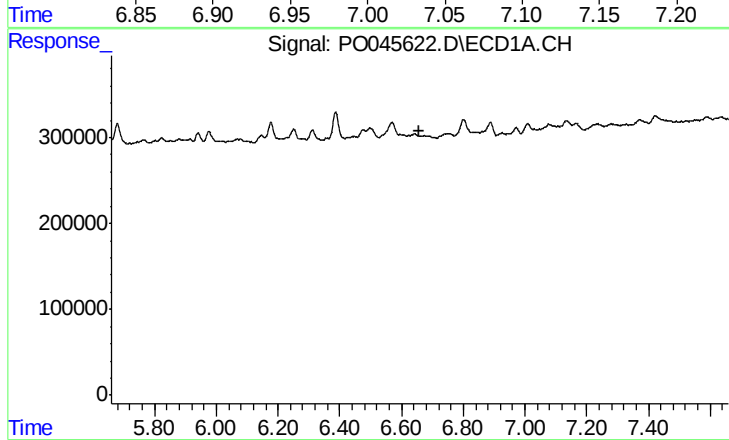
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

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



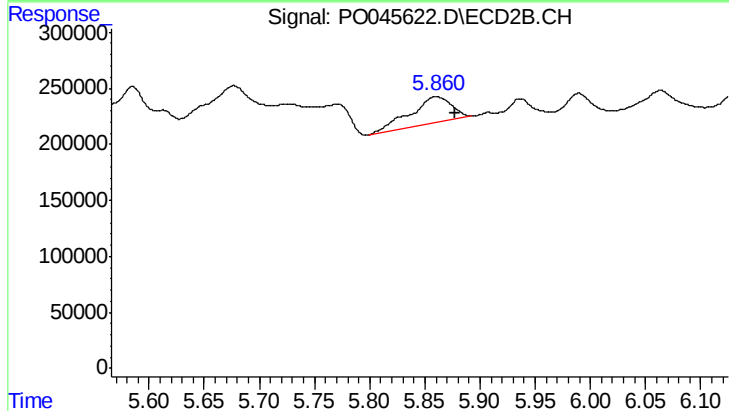
#35 AR-1260-5

R.T.: 7.021 min
Delta R.T.: -0.027 min
Response: 681014
Conc: 24.74 ng/ml



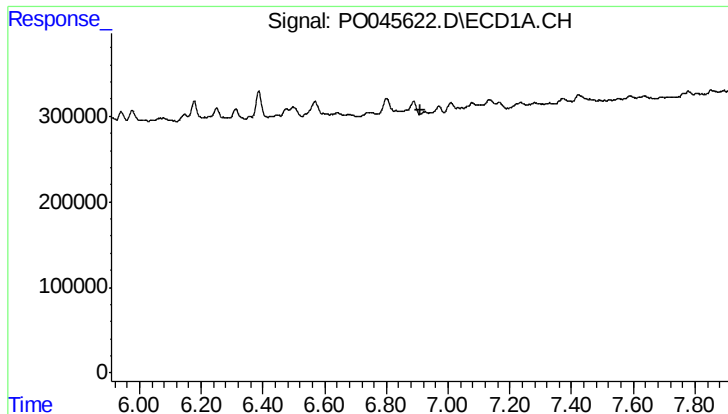
#36 AR-1262-1

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



#36 AR-1262-1

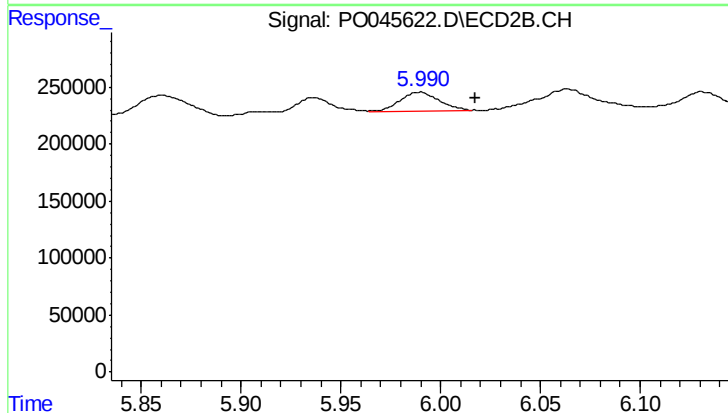
R.T.: 5.860 min
Delta R.T.: -0.017 min
Response: 612079
Conc: 32.33 ng/ml



#37 AR-1262-2

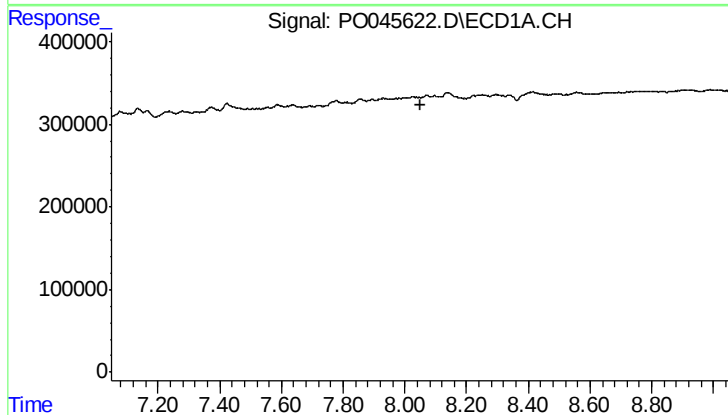
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

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



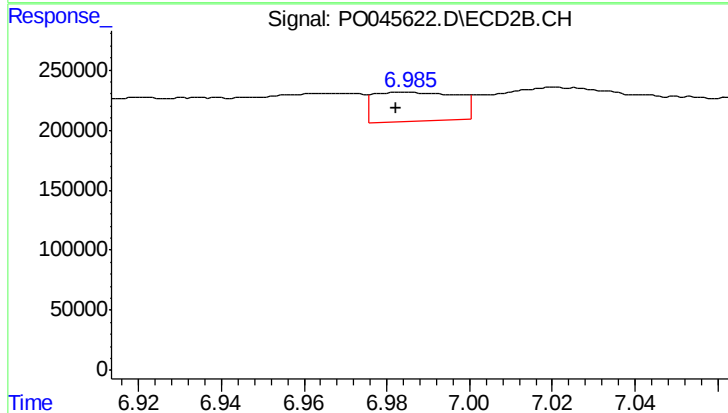
#37 AR-1262-2

R.T.: 5.990 min
Delta R.T.: -0.028 min
Response: 217425
Conc: 11.85 ng/ml



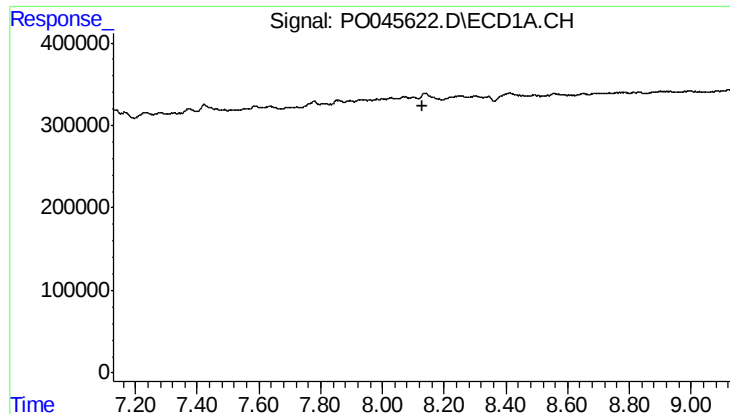
#41 AR-1268-1

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



#41 AR-1268-1

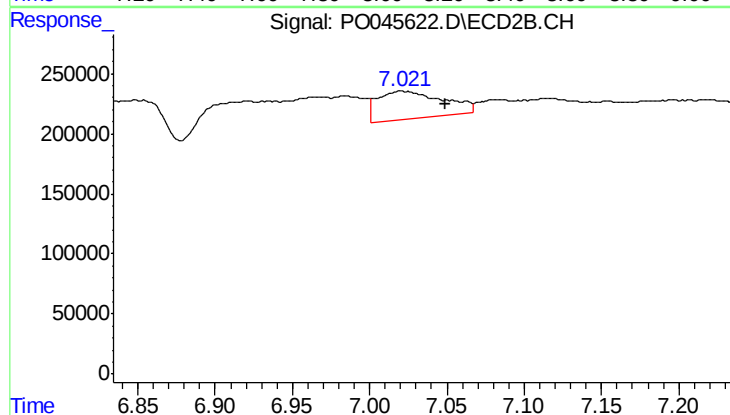
R.T.: 6.985 min
Delta R.T.: 0.003 min
Response: 335665
Conc: 6.08 ng/ml



#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-M



#42 AR-1268-2

R.T.: 7.021 min
Delta R.T.: -0.028 min
Response: 681014
Conc: 13.34 ng/ml