

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045367.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 18:44
 Operator : SM/UA
 Sample : J3171-08
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 052418-JETT-F-D-M

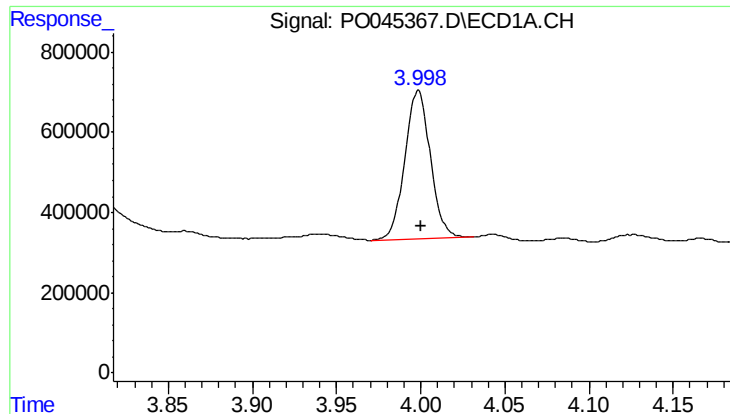
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:34:44 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	3.999	3.274	3891769	5021244	18.632	18.108
2)	SA Decachlor...	9.278	7.995	4171200	5176544	18.162	18.367
Target Compounds							
3)	L1 AR-1016-1	4.866	0.000	1349158	0	255.472	N.D. #
4)	L1 AR-1016-2	0.000	4.483	0	27480	N.D.	4.660 #
5)	L1 AR-1016-3	0.000	4.567	0	4297491	N.D.	613.423 #
7)	L1 AR-1016-5	5.935	5.065	3002236	1755138	597.466	234.088 #
8)	L2 AR-1221-1	4.273	3.529	586434	261300	147.847	49.939 #
9)	L2 AR-1221-2	4.273	3.573	586434	788133	202.055	210.261
10)	L2 AR-1221-3	4.371	3.637	626226	1844597	66.629	149.226 #
11)	L3 AR-1232-1	4.371	3.637	626226	1844597	141.736	317.664 #
12)	L3 AR-1232-2	5.082	0.000	730400	0	221.827	N.D. #
13)	L3 AR-1232-3	5.082	0.000	730400	0	128.014	N.D. #
14)	L3 AR-1232-4	0.000	4.483	0	27480	N.D.	7.209 #
15)	L3 AR-1232-5	0.000	4.567	0	4297491	N.D.	1270.538 #
17)	L4 AR-1242-2	5.082	0.000	730400	0	80.400	N.D. #
18)	L4 AR-1242-3	0.000	4.483	0	27480	N.D.	4.471 #
19)	L4 AR-1242-4	0.000	4.567	0	4297491	N.D.	718.380 #
22)	L5 AR-1248-2	0.000	4.832	0	76849	N.D.	7.468 #
23)	L5 AR-1248-3	5.984	5.065	1697808	1755138	195.821	109.149 #
24)	L5 AR-1248-4	5.984	5.065	1697808	1755138	191.787	130.996 #
25)	L5 AR-1248-5	0.000	5.579	0	9797231	N.D.	1361.719 #
26)	L6 AR-1254-1	6.100	5.065	820970	1755138	59.363	94.714 #
28)	L6 AR-1254-3	0.000	5.579	0	9797231	N.D.	380.189 #
29)	L6 AR-1254-4	6.809	0.000	2583862	0	197.841	N.D. #
30)	L6 AR-1254-5	7.022	6.078	198148	366023	20.719	30.558 #
31)	L7 AR-1260-1	0.000	5.684	0	347682	N.D.	21.242 #
32)	L7 AR-1260-2	6.904	5.879	2024147	509734	133.021	24.127 #
33)	L7 AR-1260-3	7.209	0.000	1034928	0	81.519	N.D. #
35)	L7 AR-1260-5	0.000	7.031	0	240234	N.D.	8.728 #
36)	L8 AR-1262-1	0.000	5.879	0	509734	N.D.	26.928 #
37)	L8 AR-1262-2	6.904	6.078	2024147	366023	147.154	19.945 #
38)	L8 AR-1262-3	7.159	0.000	563454	0	44.217	N.D. #
41)	L9 AR-1268-1	0.000	7.031	0	240234	N.D.	4.354 #
42)	L9 AR-1268-2	0.000	7.031	0	240234	N.D.	4.705 #

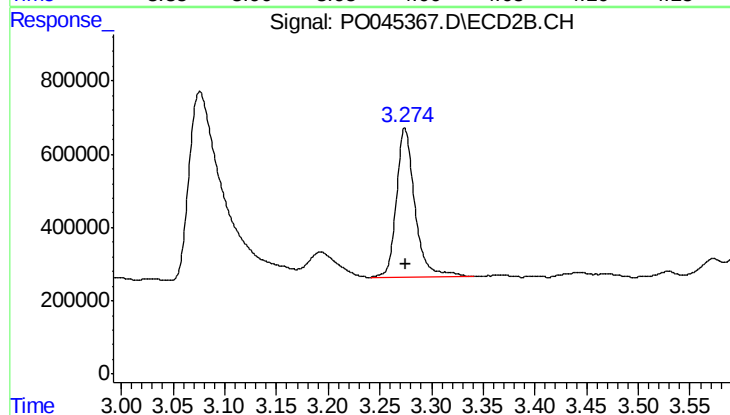
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

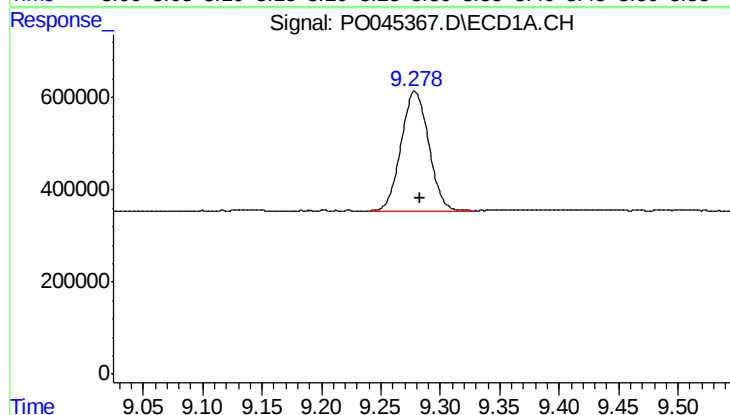
R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 3891769
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



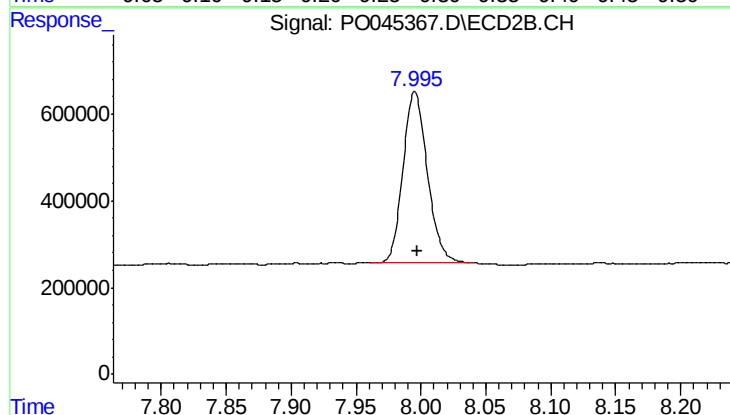
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 5021244
Conc: 18.11 ng/ml



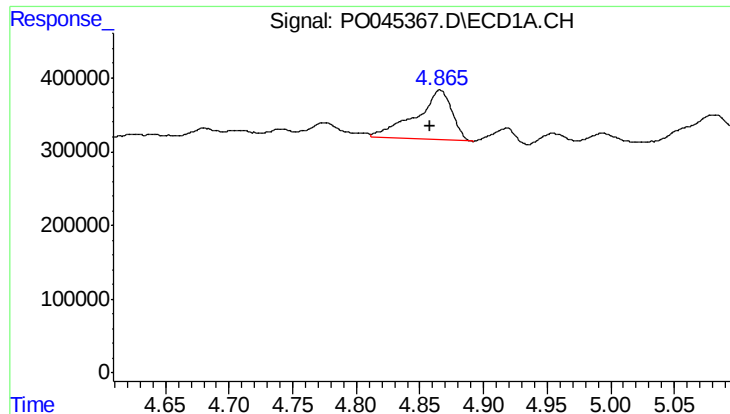
#2 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.005 min
Response: 4171200
Conc: 18.16 ng/ml



#2 Decachlorobiphenyl

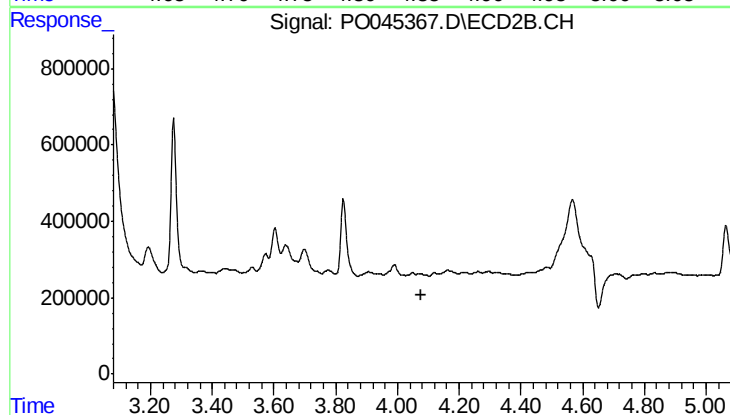
R.T.: 7.995 min
Delta R.T.: -0.002 min
Response: 5176544
Conc: 18.37 ng/ml



#3 AR-1016-1

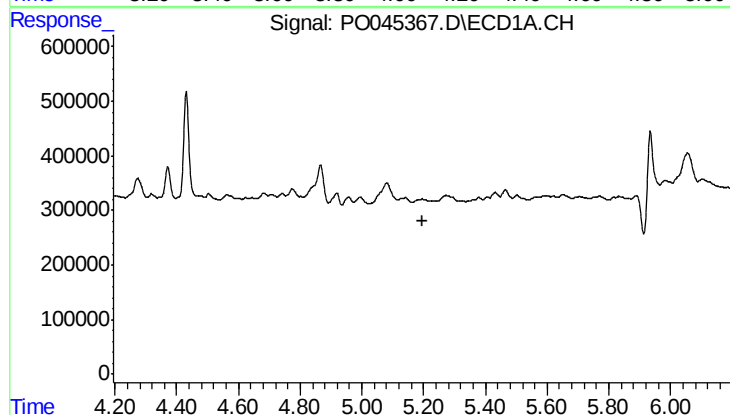
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1349158
Conc: 255.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



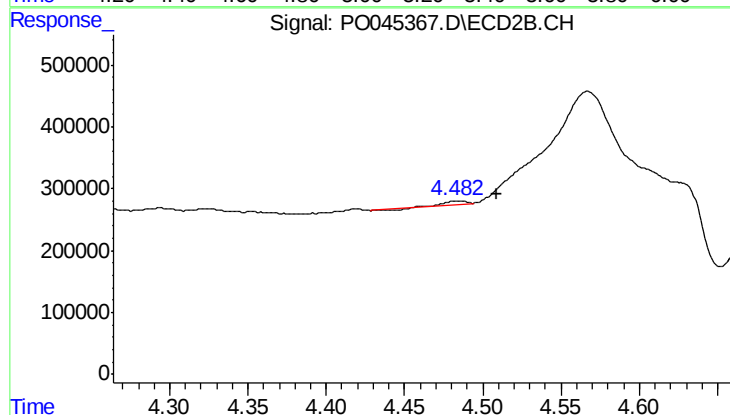
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.079 min
Response: 0
Conc: N.D.



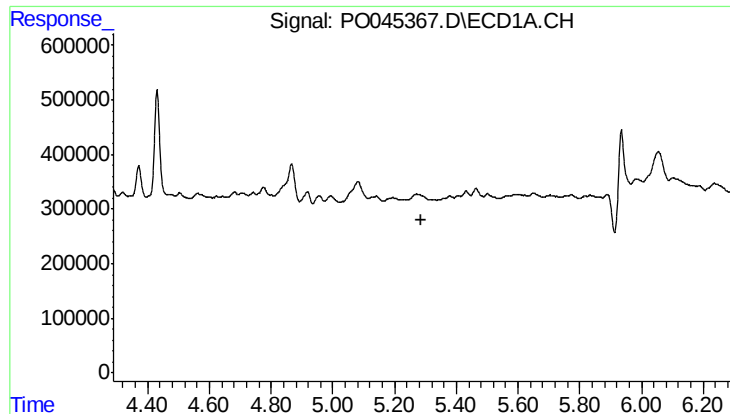
#4 AR-1016-2

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



#4 AR-1016-2

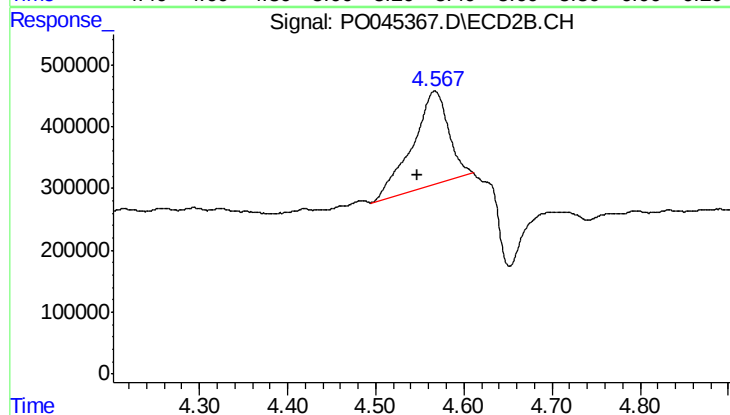
R.T.: 4.483 min
Delta R.T.: -0.026 min
Response: 27480
Conc: 4.66 ng/ml



#5 AR-1016-3

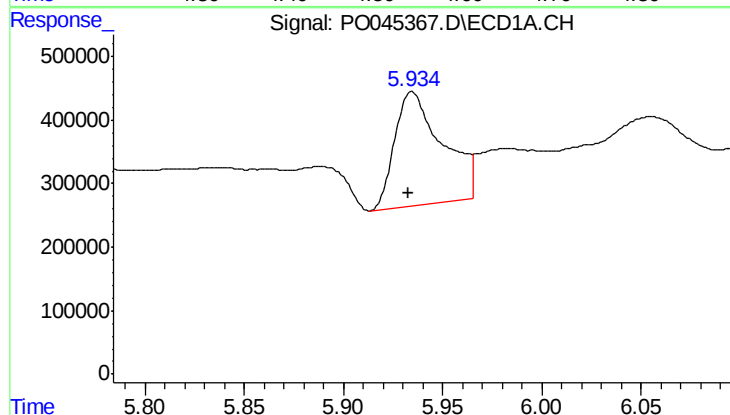
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



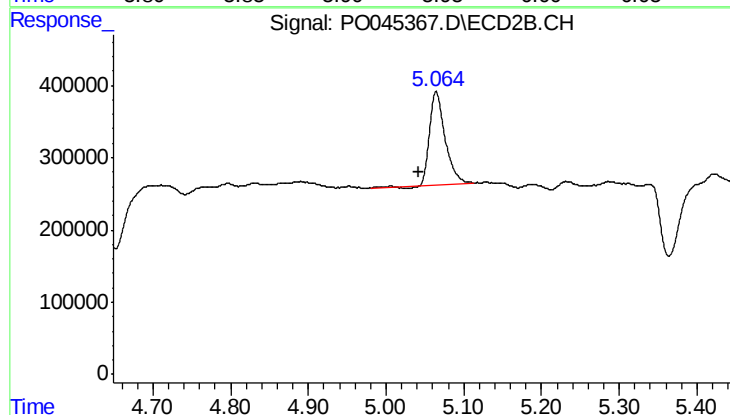
#5 AR-1016-3

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4297491
Conc: 613.42 ng/ml



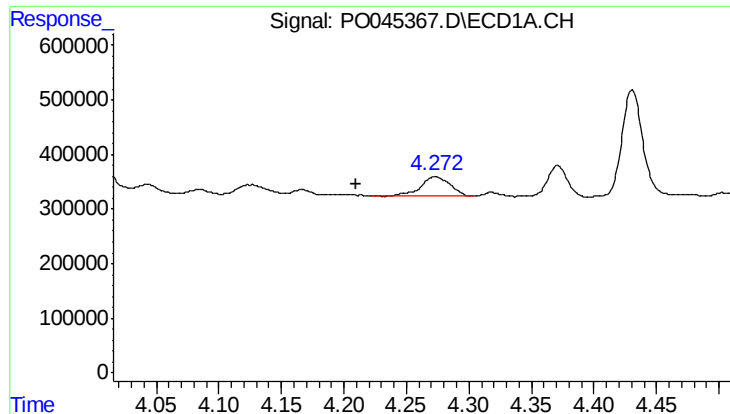
#7 AR-1016-5

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 3002236
Conc: 597.47 ng/ml



#7 AR-1016-5

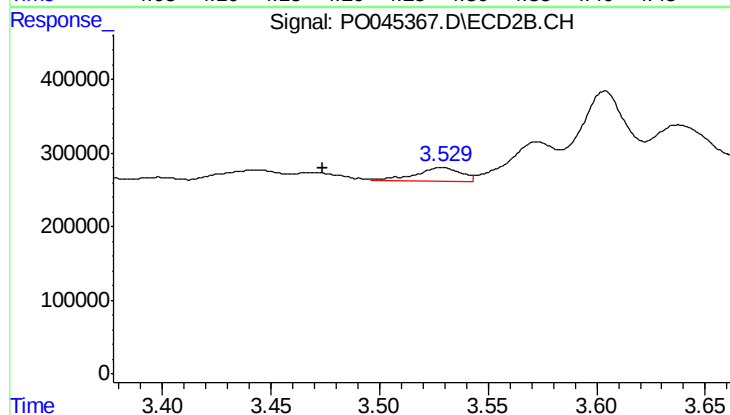
R.T.: 5.065 min
Delta R.T.: 0.023 min
Response: 1755138
Conc: 234.09 ng/ml



#8 AR-1221-1

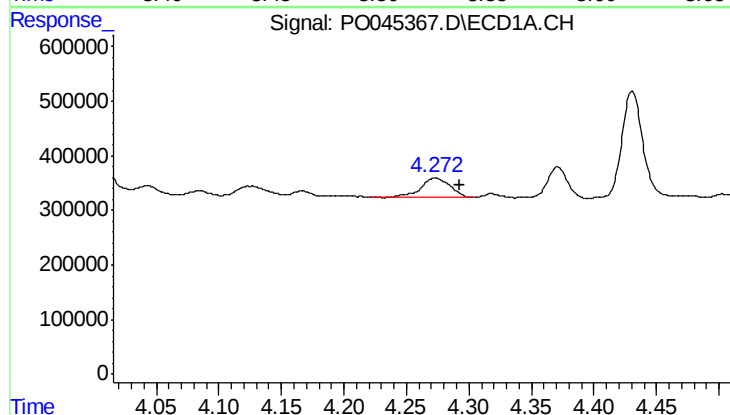
R.T.: 4.273 min
Delta R.T.: 0.063 min
Response: 586434
Conc: 147.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



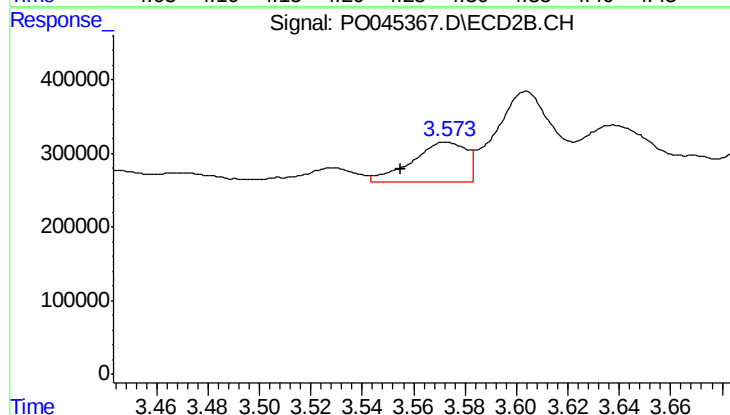
#8 AR-1221-1

R.T.: 3.529 min
Delta R.T.: 0.055 min
Response: 261300
Conc: 49.94 ng/ml



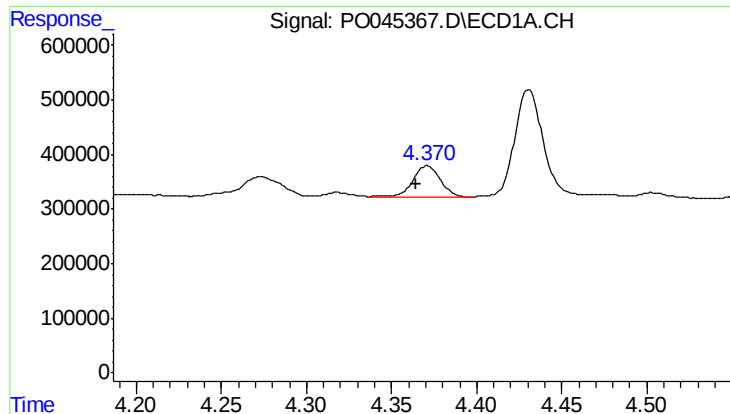
#9 AR-1221-2

R.T.: 4.273 min
Delta R.T.: -0.019 min
Response: 586434
Conc: 202.05 ng/ml



#9 AR-1221-2

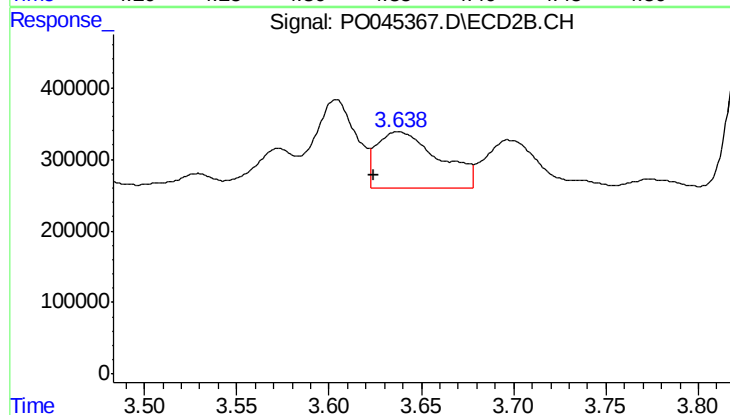
R.T.: 3.573 min
Delta R.T.: 0.018 min
Response: 788133
Conc: 210.26 ng/ml



#10 AR-1221-3

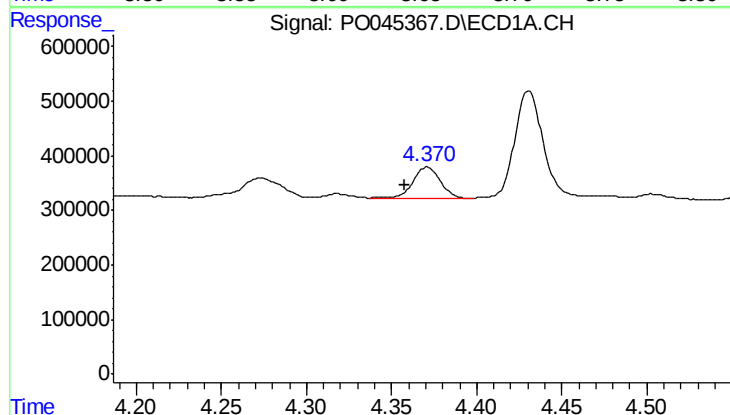
R.T.: 4.371 min
Delta R.T.: 0.007 min
Response: 626226
Conc: 66.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



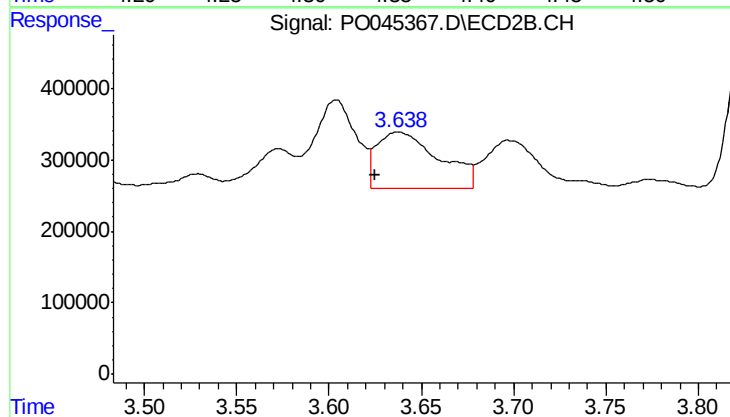
#10 AR-1221-3

R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 1844597
Conc: 149.23 ng/ml



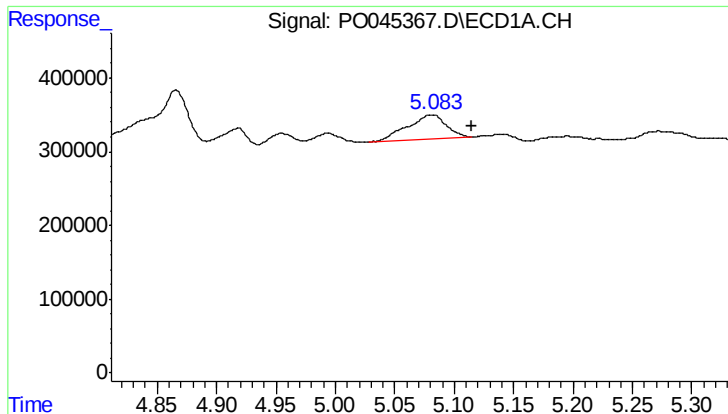
#11 AR-1232-1

R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 626226
Conc: 141.74 ng/ml



#11 AR-1232-1

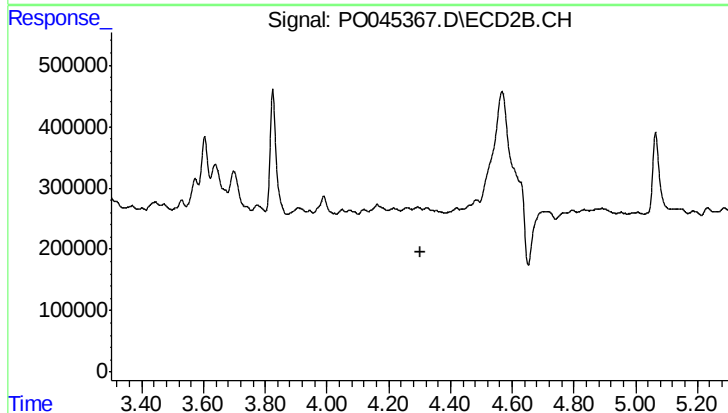
R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 1844597
Conc: 317.66 ng/ml



#12 AR-1232-2

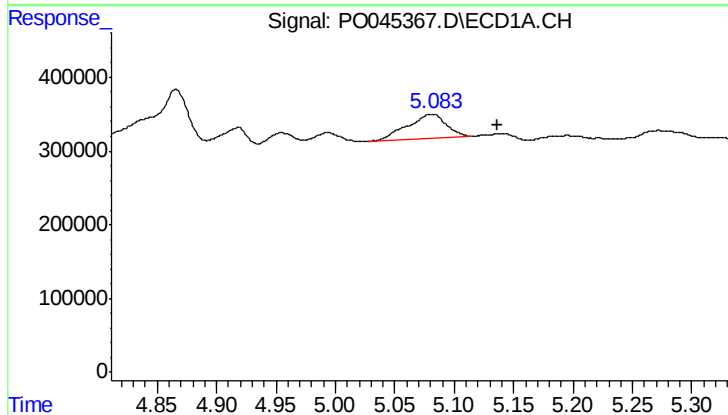
R.T.: 5.082 min
Delta R.T.: -0.033 min
Response: 730400
Conc: 221.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



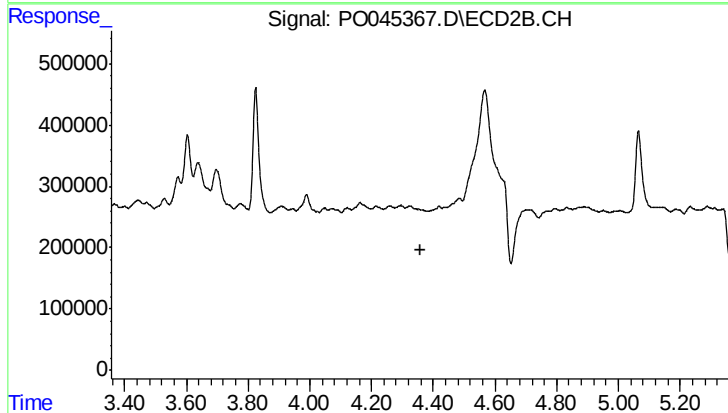
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



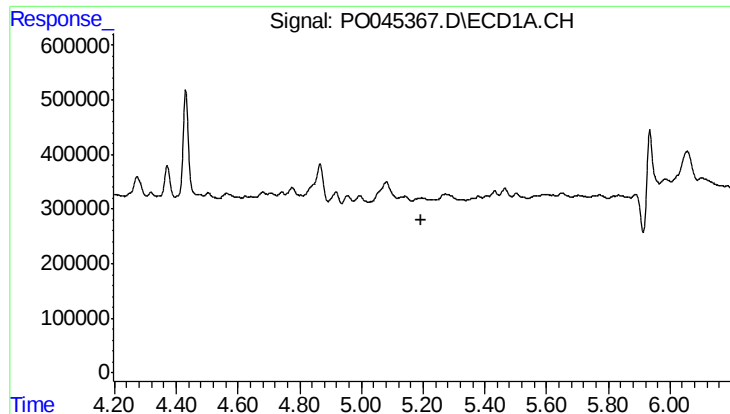
#13 AR-1232-3

R.T.: 5.082 min
Delta R.T.: -0.053 min
Response: 730400
Conc: 128.01 ng/ml



#13 AR-1232-3

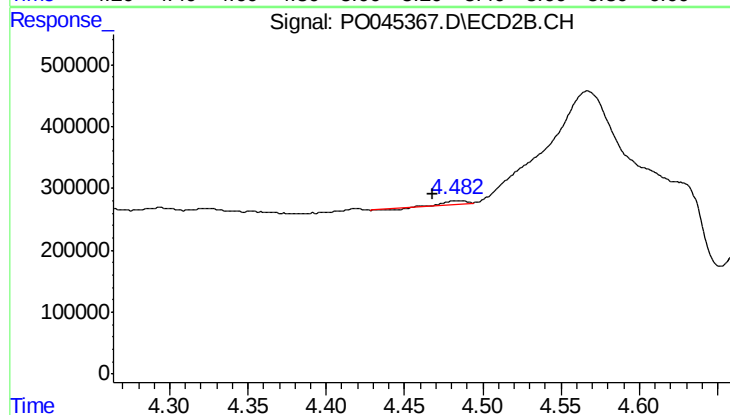
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#14 AR-1232-4

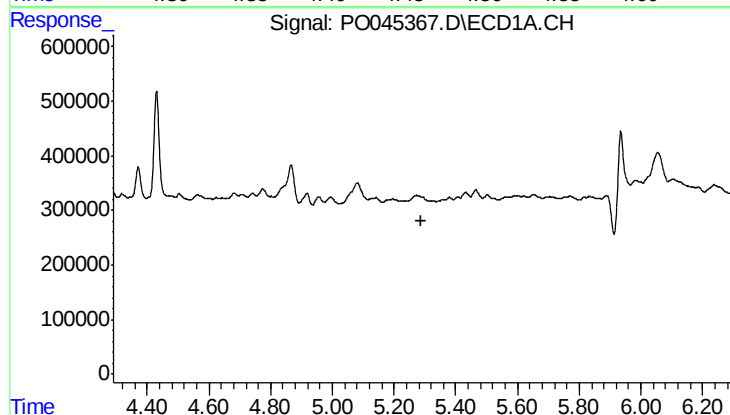
R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



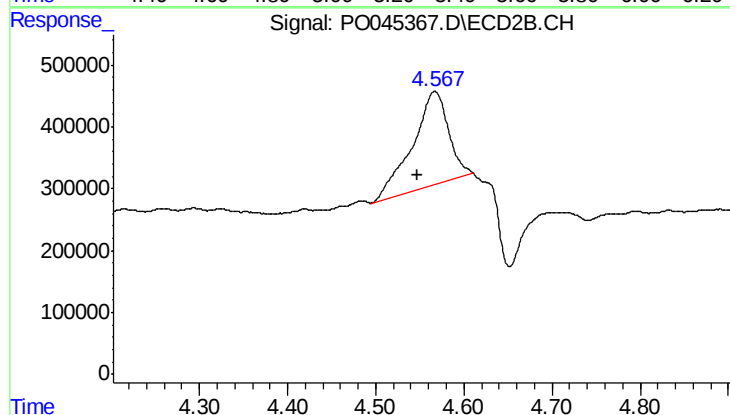
#14 AR-1232-4

R.T.: 4.483 min
Delta R.T.: 0.015 min
Response: 27480
Conc: 7.21 ng/ml



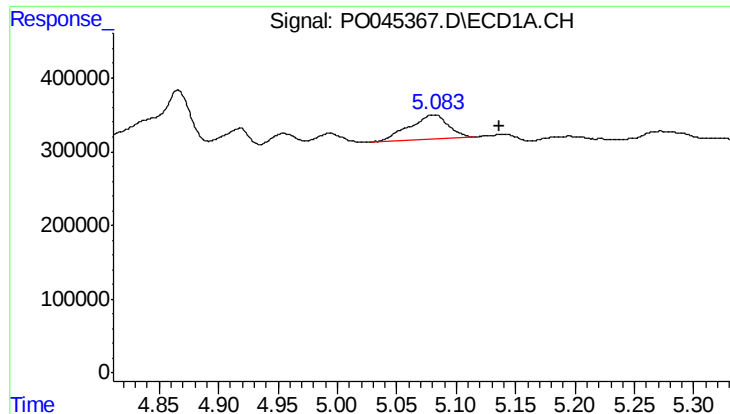
#15 AR-1232-5

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



#15 AR-1232-5

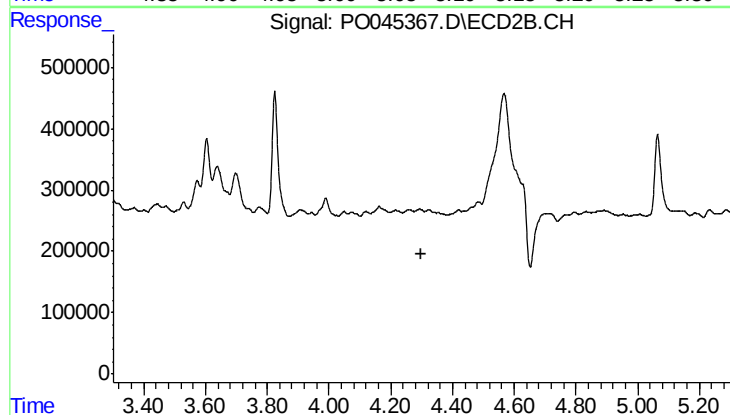
R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4297491
Conc: 1270.54 ng/ml



#17 AR-1242-2

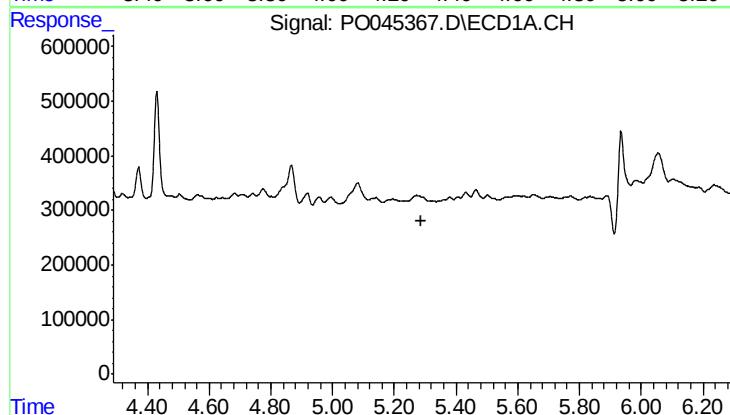
R.T.: 5.082 min
Delta R.T.: -0.053 min
Response: 730400
Conc: 80.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



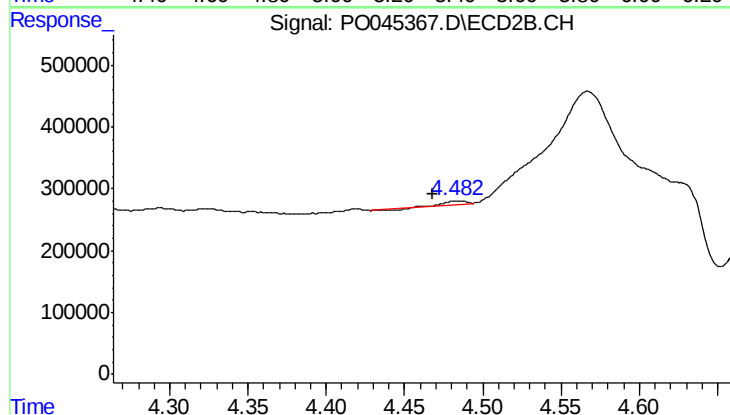
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



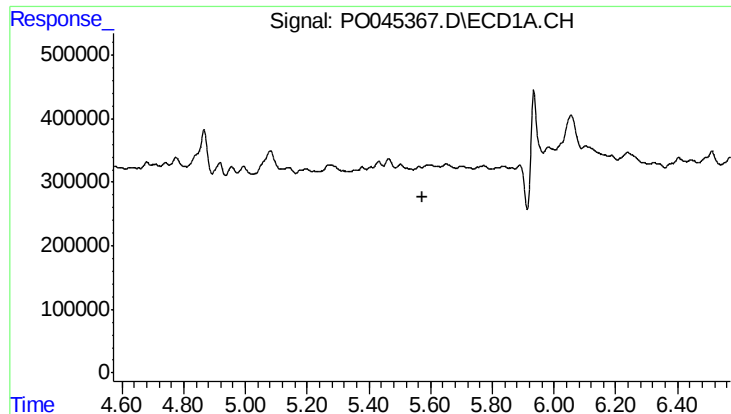
#18 AR-1242-3

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



#18 AR-1242-3

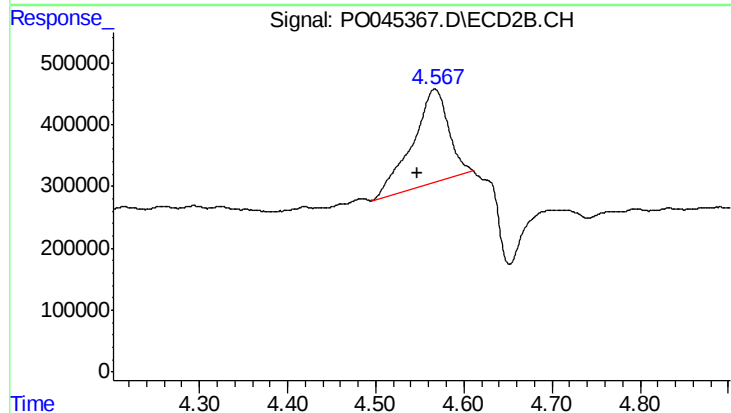
R.T.: 4.483 min
Delta R.T.: 0.015 min
Response: 27480
Conc: 4.47 ng/ml



#19 AR-1242-4

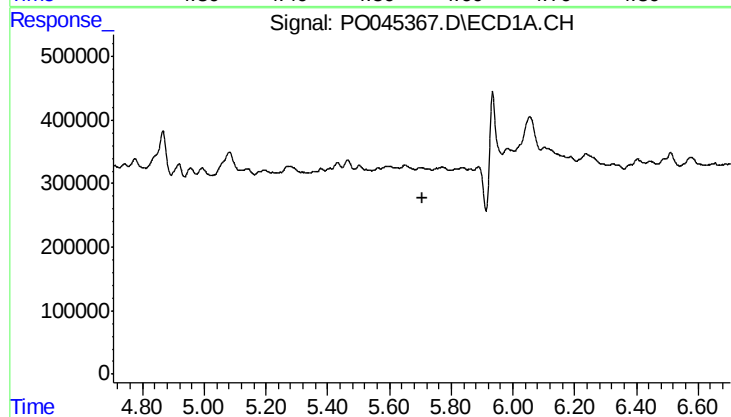
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



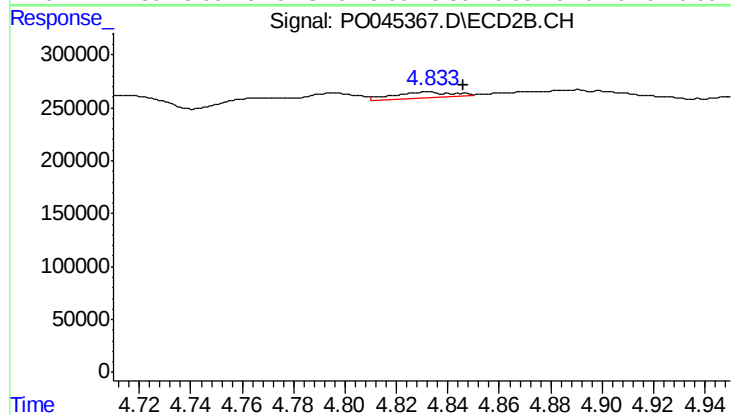
#19 AR-1242-4

R.T.: 4.567 min
Delta R.T.: 0.020 min
Response: 4297491
Conc: 718.38 ng/ml



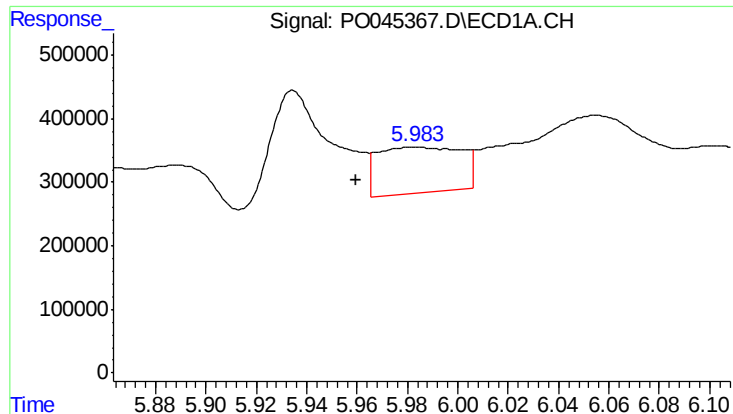
#22 AR-1248-2

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



#22 AR-1248-2

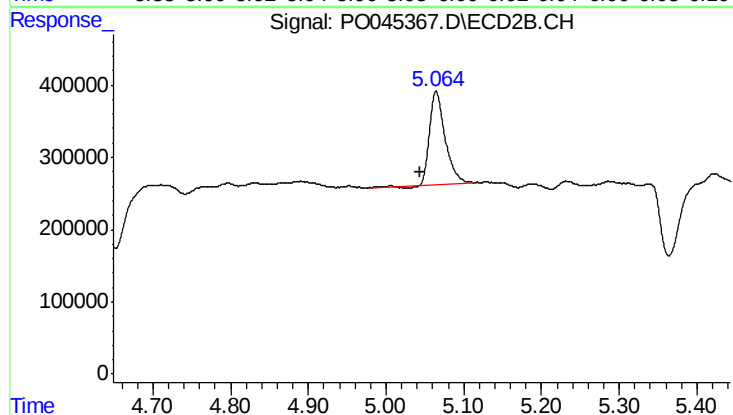
R.T.: 4.832 min
Delta R.T.: -0.014 min
Response: 76849
Conc: 7.47 ng/ml



#23 AR-1248-3

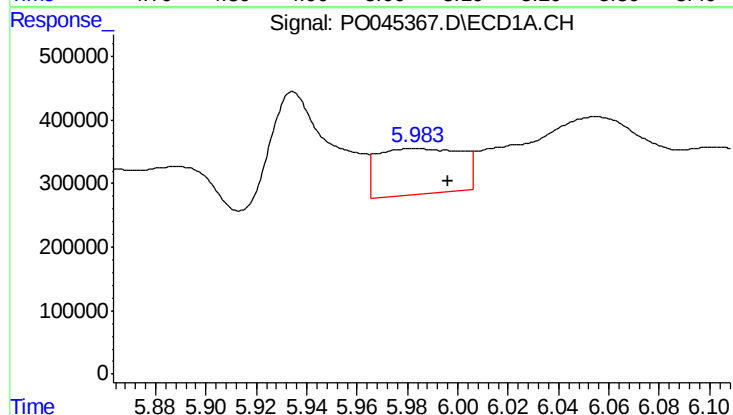
R.T.: 5.984 min
Delta R.T.: 0.024 min
Response: 1697808
Conc: 195.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



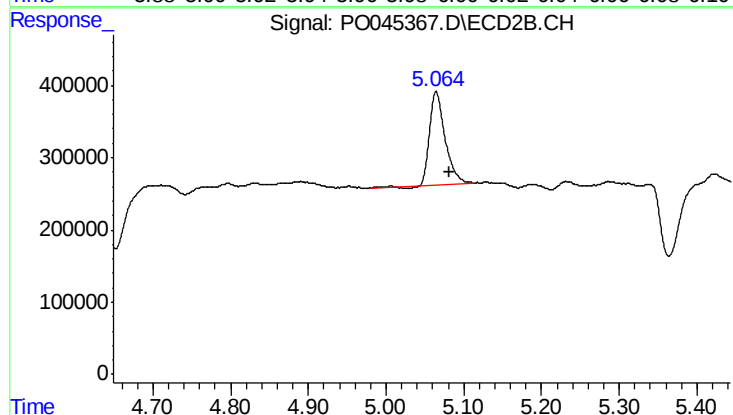
#23 AR-1248-3

R.T.: 5.065 min
Delta R.T.: 0.021 min
Response: 1755138
Conc: 109.15 ng/ml



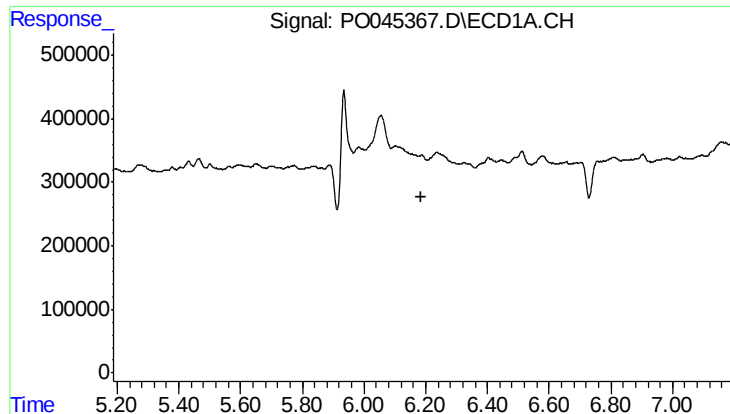
#24 AR-1248-4

R.T.: 5.984 min
Delta R.T.: -0.012 min
Response: 1697808
Conc: 191.79 ng/ml



#24 AR-1248-4

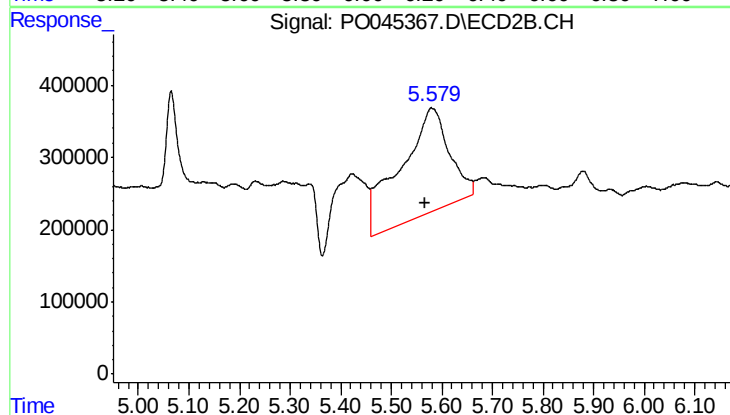
R.T.: 5.065 min
Delta R.T.: -0.017 min
Response: 1755138
Conc: 131.00 ng/ml



#25 AR-1248-5

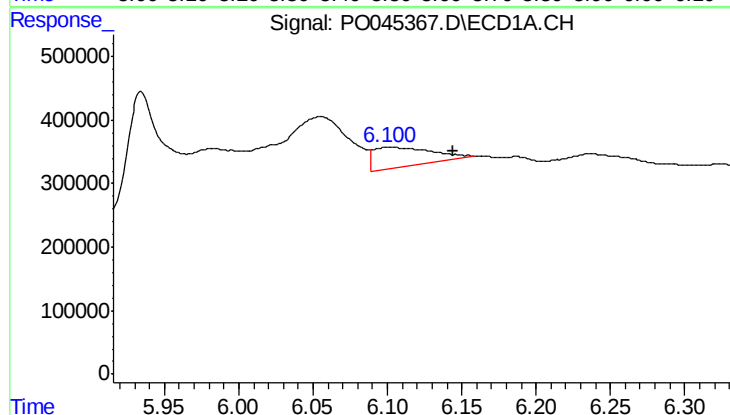
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



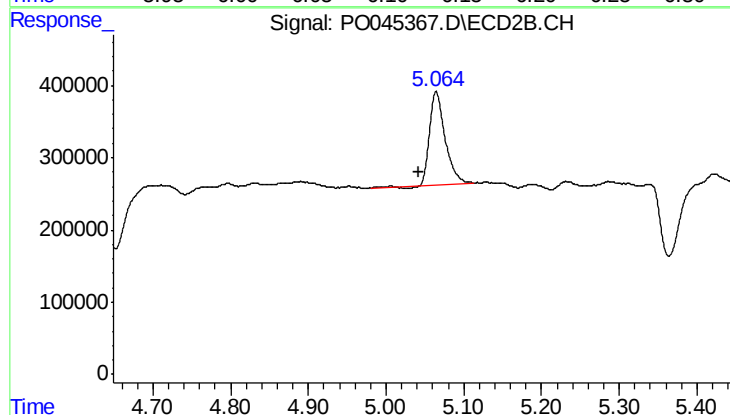
#25 AR-1248-5

R.T.: 5.579 min
Delta R.T.: 0.012 min
Response: 9797231
Conc: 1361.72 ng/ml



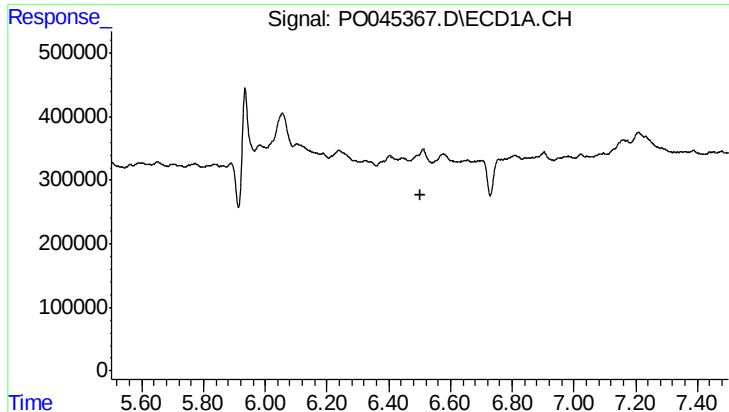
#26 AR-1254-1

R.T.: 6.100 min
Delta R.T.: -0.045 min
Response: 820970
Conc: 59.36 ng/ml



#26 AR-1254-1

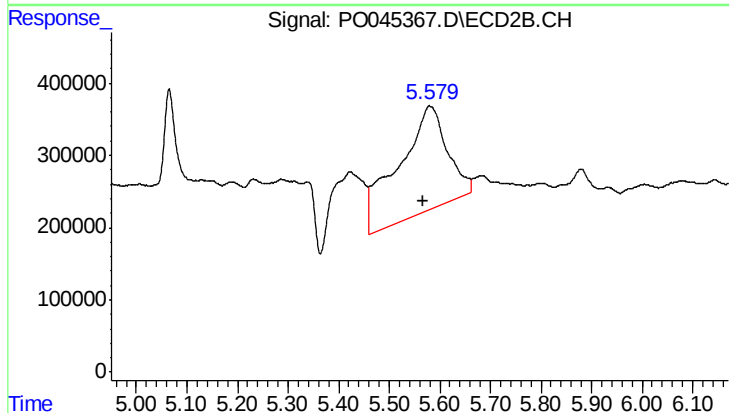
R.T.: 5.065 min
Delta R.T.: 0.023 min
Response: 1755138
Conc: 94.71 ng/ml



#28 AR-1254-3

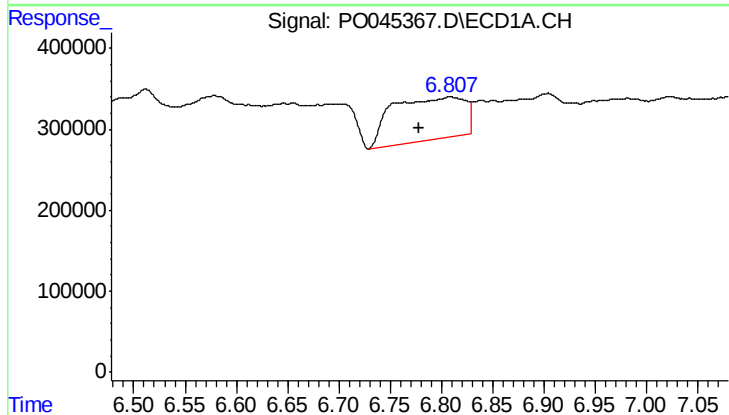
R.T.: 0.000 min
Exp R.T.: 6.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



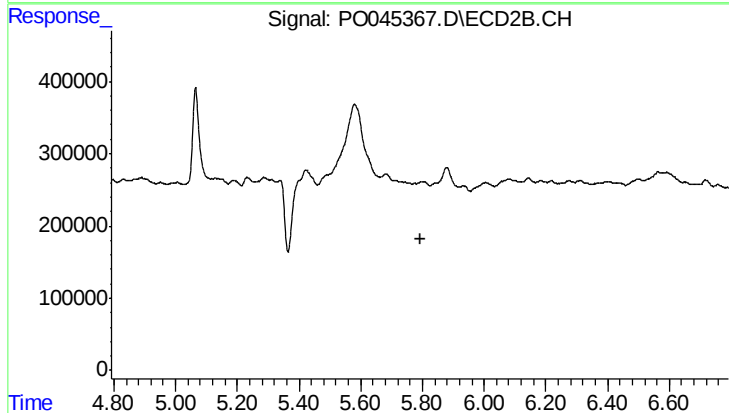
#28 AR-1254-3

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 9797231
Conc: 380.19 ng/ml



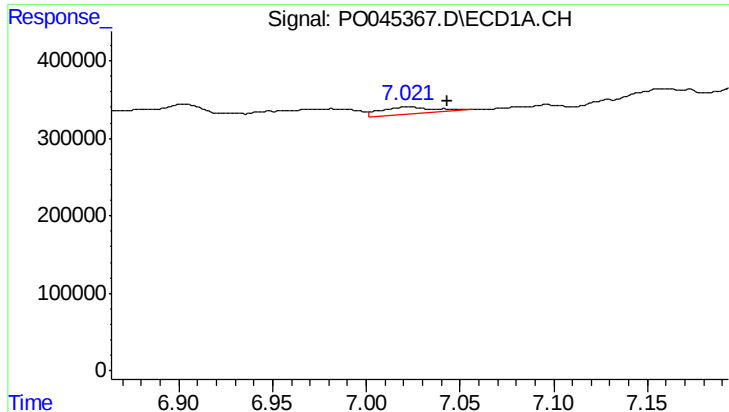
#29 AR-1254-4

R.T.: 6.809 min
Delta R.T.: 0.030 min
Response: 2583862
Conc: 197.84 ng/ml



#29 AR-1254-4

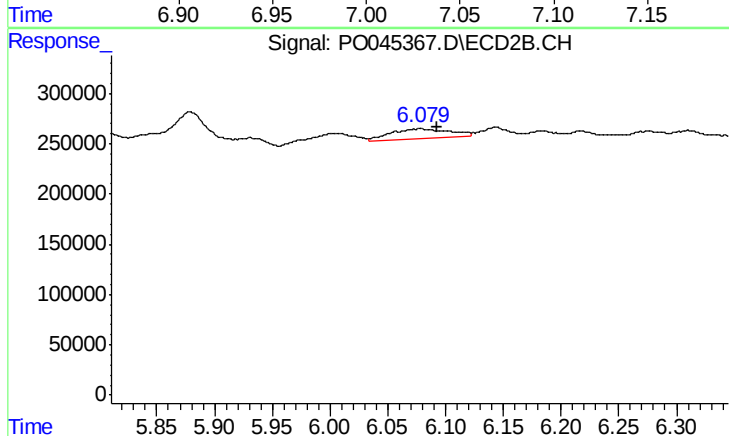
R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#30 AR-1254-5

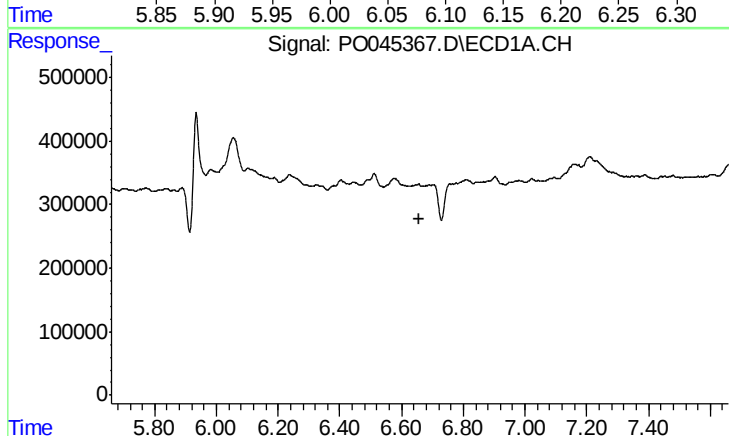
R.T.: 7.022 min
Delta R.T.: -0.022 min
Response: 198148
Conc: 20.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



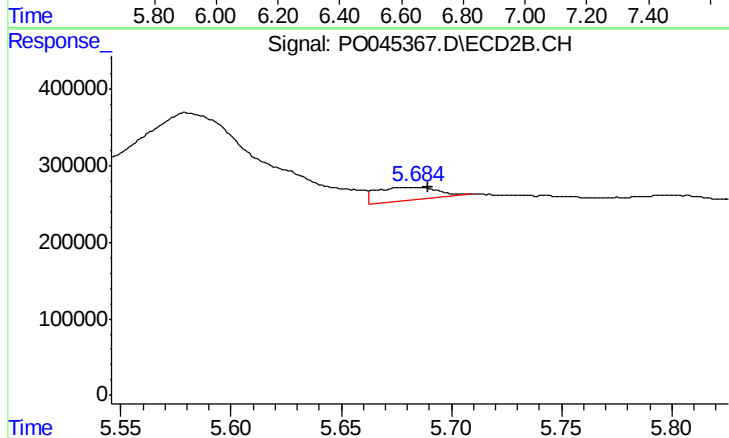
#30 AR-1254-5

R.T.: 6.078 min
Delta R.T.: -0.015 min
Response: 366023
Conc: 30.56 ng/ml



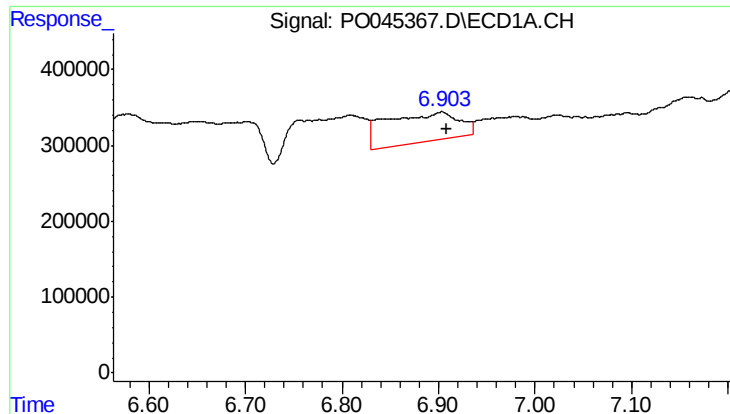
#31 AR-1260-1

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



#31 AR-1260-1

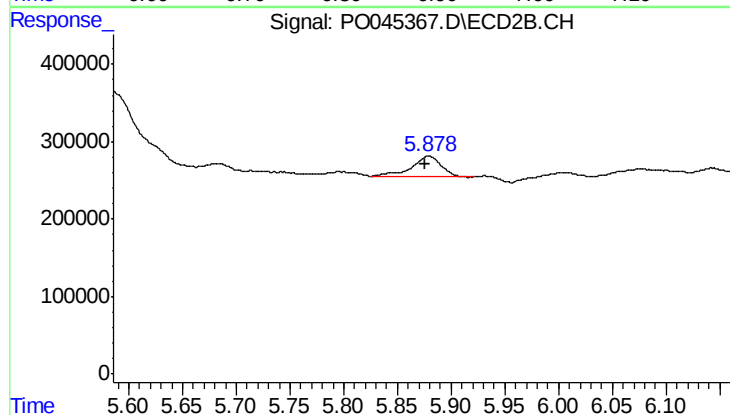
R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 347682
Conc: 21.24 ng/ml



#32 AR-1260-2

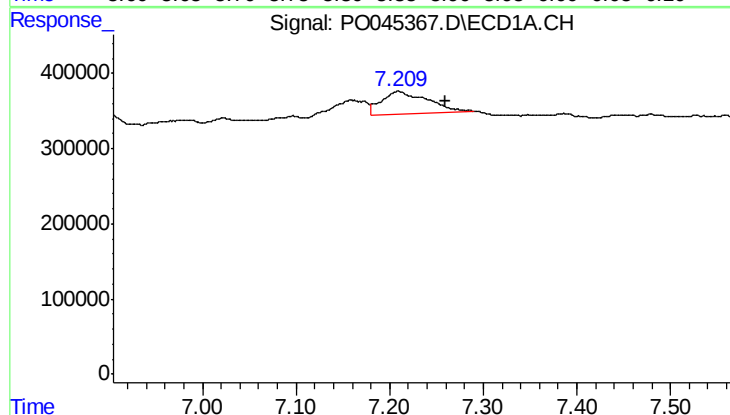
R.T.: 6.904 min
Delta R.T.: -0.005 min
Response: 2024147
Conc: 133.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



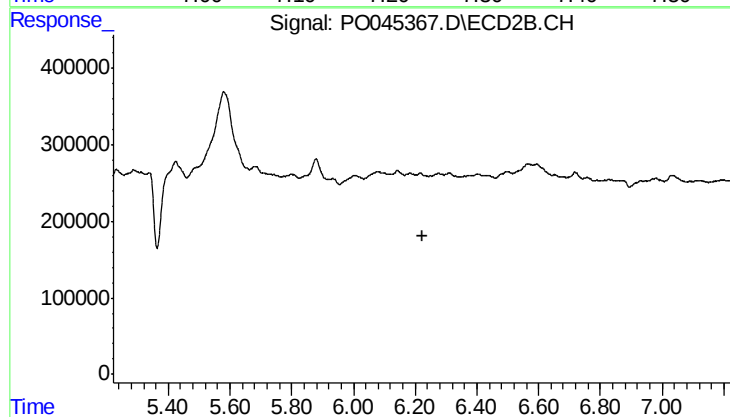
#32 AR-1260-2

R.T.: 5.879 min
Delta R.T.: 0.003 min
Response: 509734
Conc: 24.13 ng/ml



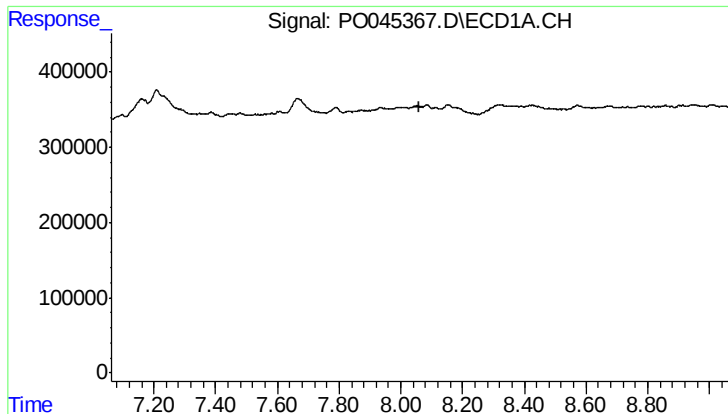
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.050 min
Response: 1034928
Conc: 81.52 ng/ml



#33 AR-1260-3

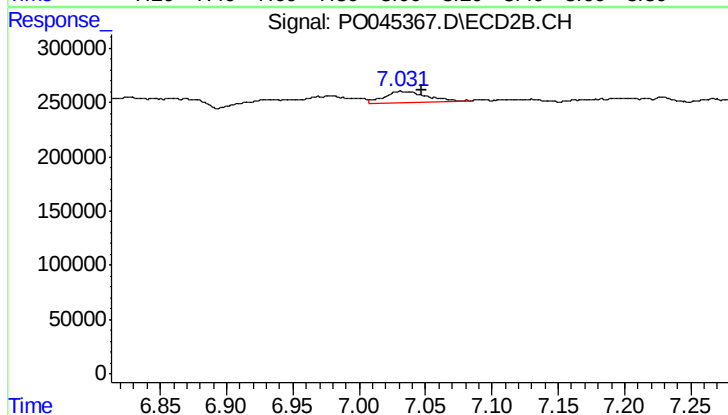
R.T.: 0.000 min
Exp R.T.: 6.222 min
Response: 0
Conc: N.D.



#35 AR-1260-5

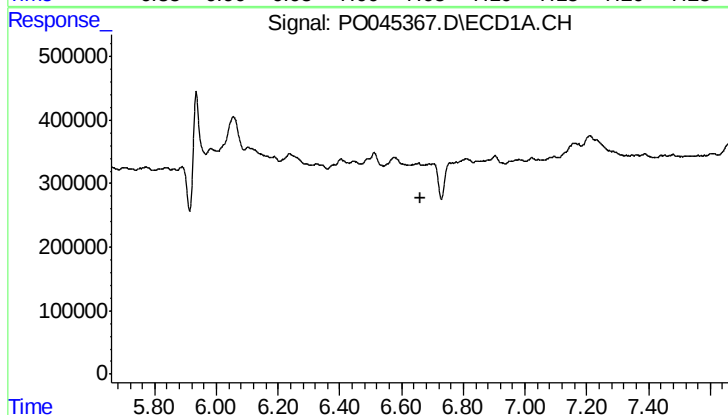
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



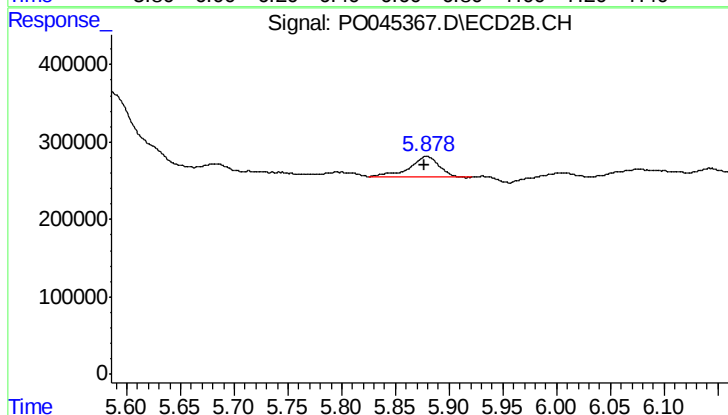
#35 AR-1260-5

R.T.: 7.031 min
Delta R.T.: -0.017 min
Response: 240234
Conc: 8.73 ng/ml



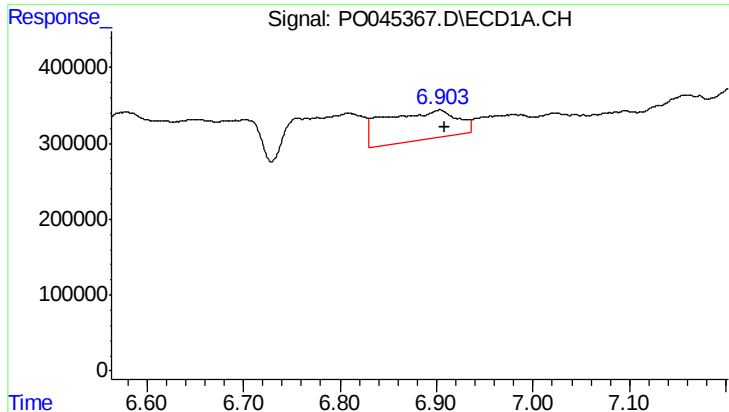
#36 AR-1262-1

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



#36 AR-1262-1

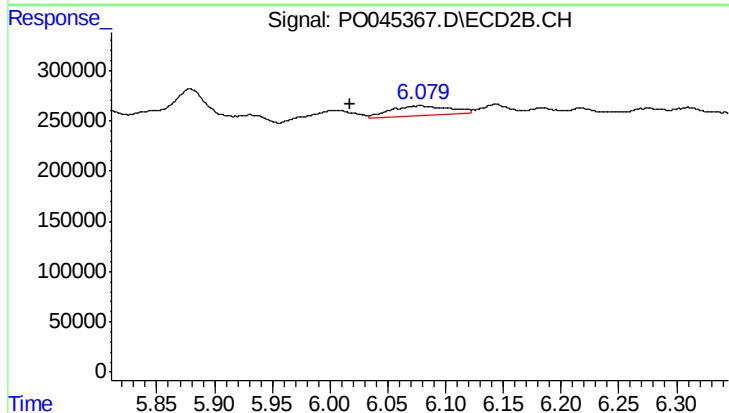
R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 509734
Conc: 26.93 ng/ml



#37 AR-1262-2

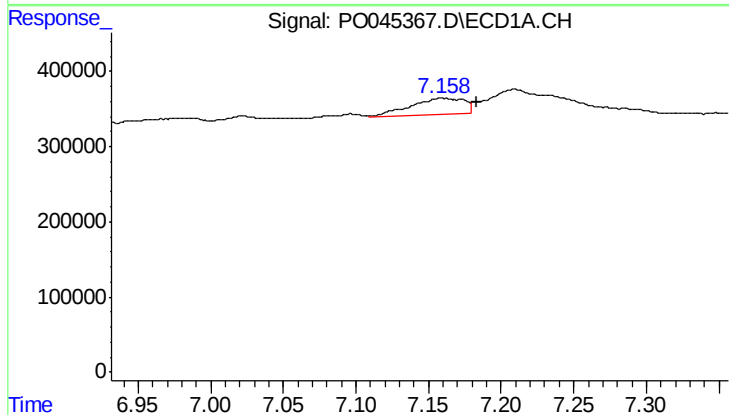
R.T.: 6.904 min
Delta R.T.: -0.005 min
Response: 2024147
Conc: 147.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



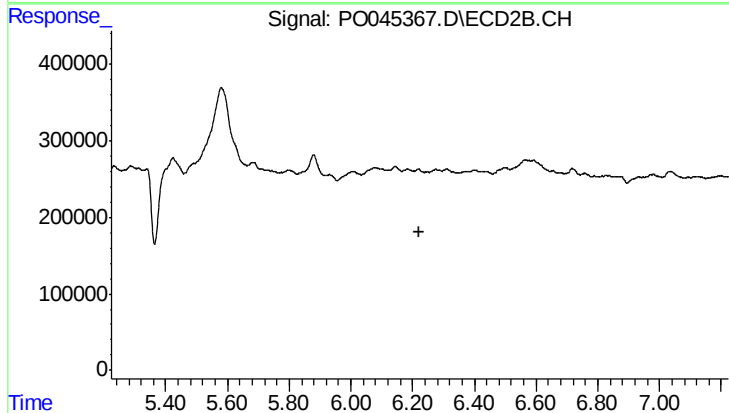
#37 AR-1262-2

R.T.: 6.078 min
Delta R.T.: 0.061 min
Response: 366023
Conc: 19.95 ng/ml



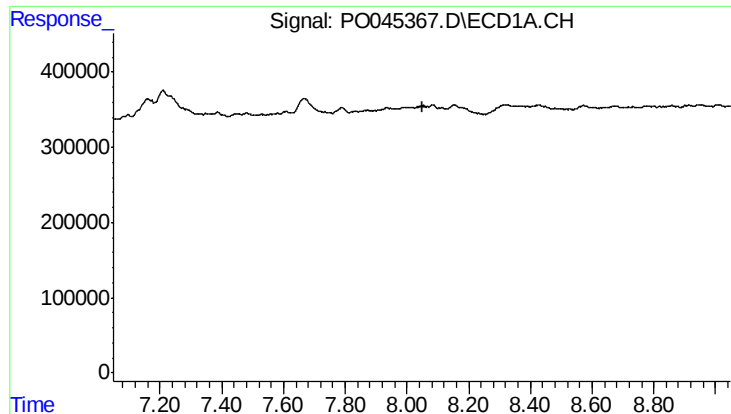
#38 AR-1262-3

R.T.: 7.159 min
Delta R.T.: -0.025 min
Response: 563454
Conc: 44.22 ng/ml



#38 AR-1262-3

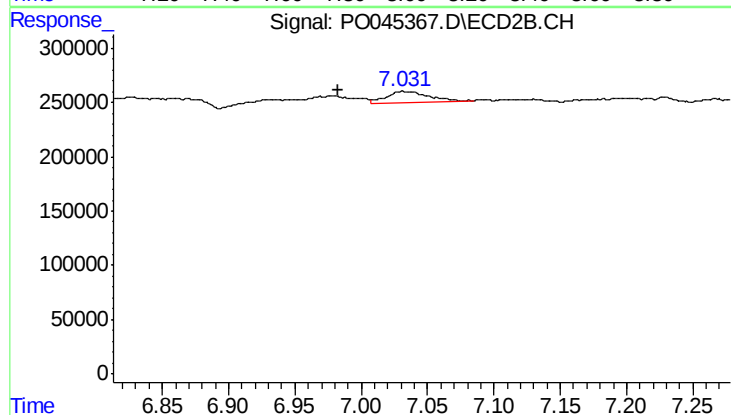
R.T.: 0.000 min
Exp R.T.: 6.223 min
Response: 0
Conc: N.D.



#41 AR-1268-1

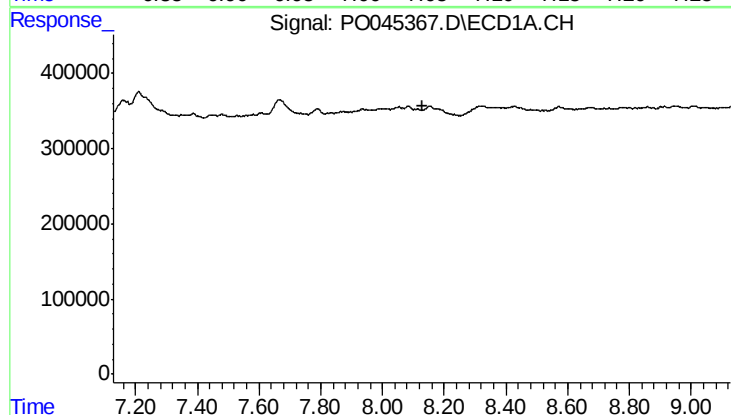
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-D-M



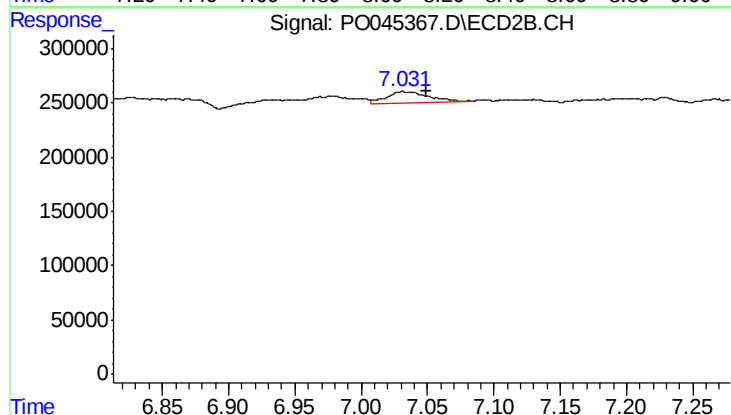
#41 AR-1268-1

R.T.: 7.031 min
Delta R.T.: 0.048 min
Response: 240234
Conc: 4.35 ng/ml



#42 AR-1268-2

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



#42 AR-1268-2

R.T.: 7.031 min
Delta R.T.: -0.018 min
Response: 240234
Conc: 4.70 ng/ml