

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045369.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 19:15
 Operator : SM/UA
 Sample : J3171-10
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 052418-JETT-F-U-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:37:27 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...	3.998	3.274	4619572	5812480	22.117	20.962
2) SA Decachlor...	9.279	7.995	3965080	4722649	17.264	16.756
Target Compounds						
3) L1 AR-1016-1	4.866	4.084	1295380	202766	245.289	29.340 #
4) L1 AR-1016-2	0.000	4.566	0	5016370	N.D.	850.718 #
5) L1 AR-1016-3	0.000	4.566	0	5016370	N.D.	716.035 #
6) L1 AR-1016-4	0.000	4.712	0	1112299	N.D.	149.407 #
7) L1 AR-1016-5	5.934	5.062	6166103	15635037	1227.097	2085.296 #
8) L2 AR-1221-1	4.272	3.436	681454	932425	171.803	178.201
9) L2 AR-1221-2	4.272	3.572	681454	944319	234.793	251.929
10) L2 AR-1221-3	4.370	3.637	792877	2126861	84.361	172.061 #
11) L3 AR-1232-1	4.370	3.637	792877	2126861	179.455	366.274 #
15) L3 AR-1232-5	0.000	4.566	0	5016370	N.D.	1483.071 #
16) L4 AR-1242-1	0.000	4.084	0	202766	N.D.	36.227 #
19) L4 AR-1242-4	0.000	4.566	0	5016370	N.D.	838.550 #
20) L4 AR-1242-5	0.000	4.712	0	1112299	N.D.	170.470 #
21) L5 AR-1248-1	0.000	4.712	0	1112299	N.D.	104.798 #
22) L5 AR-1248-2	0.000	4.809	0	4636518	N.D.	450.590 #
23) L5 AR-1248-3	5.981	5.062	3110948	15635037	358.810	972.314 #
24) L5 AR-1248-4	5.981	5.062	3110948	15635037	351.418	1166.936 #
25) L5 AR-1248-5	0.000	5.580	0	14044597	N.D.	1952.062 #
26) L6 AR-1254-1	6.105	5.062	1049289	15635037	75.872	843.723 #
27) L6 AR-1254-2	6.403	5.184	65511	2706040	6.817	167.843 #
28) L6 AR-1254-3	6.512	5.580	2264108	14044597	143.695	545.012 #
29) L6 AR-1254-4	6.808	5.740	5296040	251773	405.508	12.643 #
30) L6 AR-1254-5	7.023	6.143	1361442	1027911	142.354	85.818 #
31) L7 AR-1260-1	0.000	5.684	0	1501730	N.D.	91.748 #
32) L7 AR-1260-2	6.903	5.880	5409032	2795456	355.466	132.314 #
33) L7 AR-1260-3	7.210	6.214	1276756	146626	100.567	7.747 #
35) L7 AR-1260-5	0.000	7.026	0	43515914	N.D.	1581.027 #
36) L8 AR-1262-1	0.000	5.880	0	2795456	N.D.	147.678 #
37) L8 AR-1262-2	6.903	6.002	5409032	-56693	393.233	N.D. #
38) L8 AR-1262-3	7.158	6.214	1330013	146626	104.373	4.782 #
41) L9 AR-1268-1	0.000	7.026	0	43515914	N.D.	788.668 #
42) L9 AR-1268-2	0.000	7.026	0	43515914	N.D.	852.203 #
43) L9 AR-1268-3	0.000	7.292	0	430878	N.D.	9.737 #

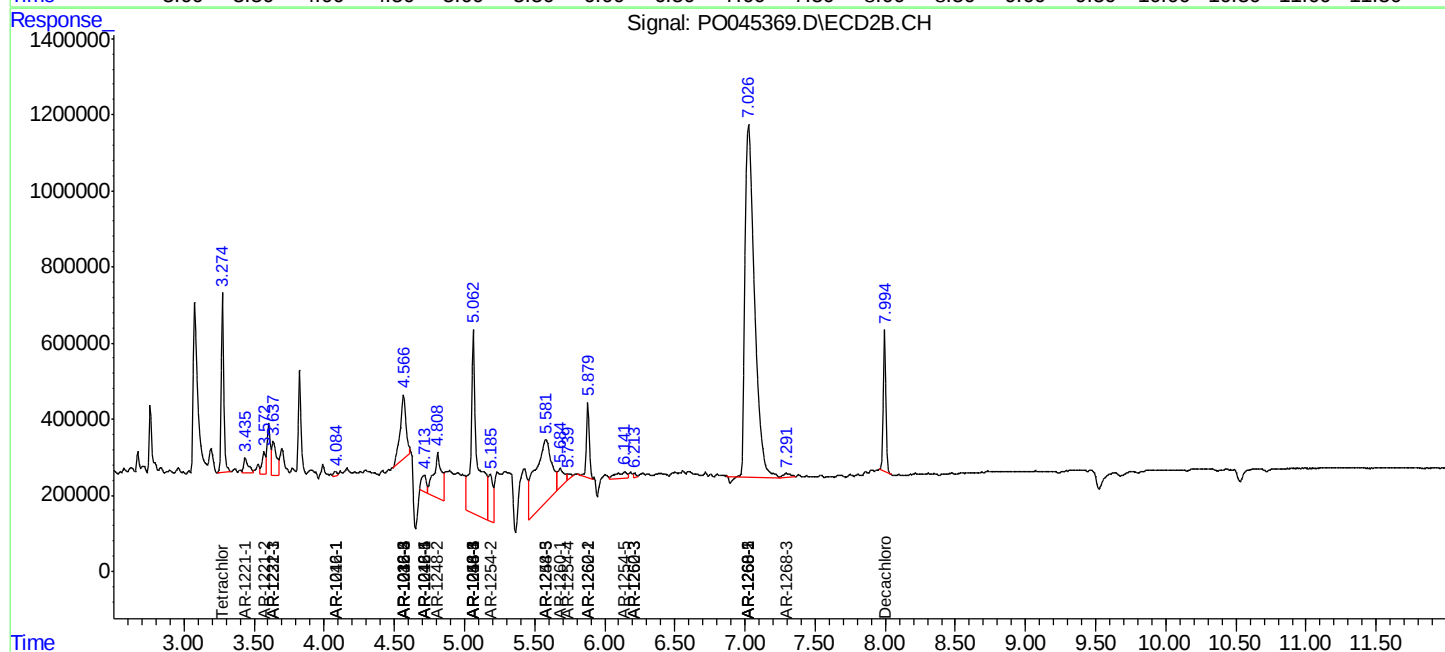
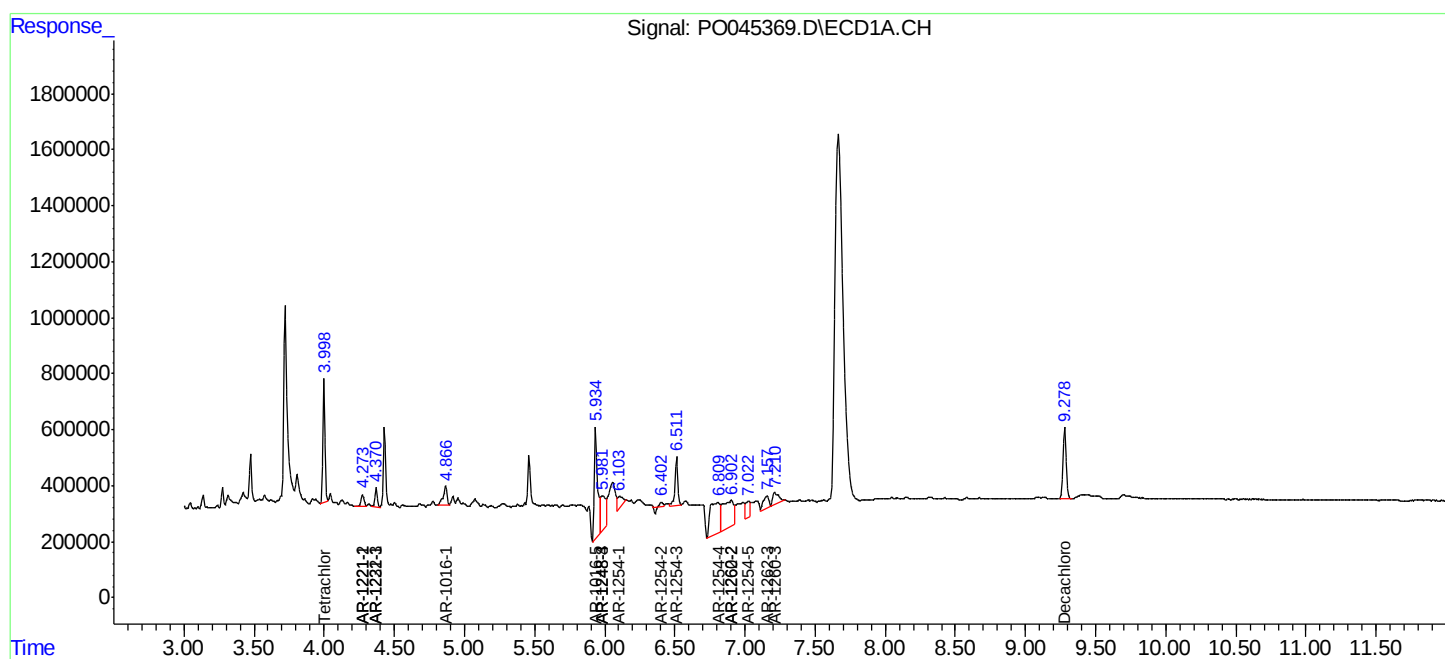
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

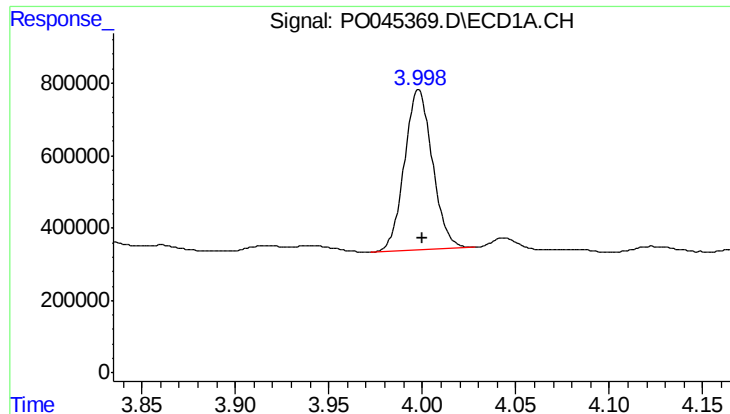
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045369.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 19:15
Operator : SM/UA
Sample : J3171-10
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:37:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.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

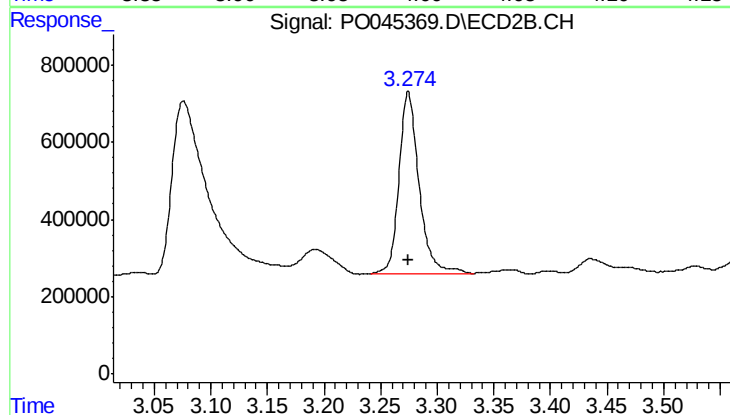




#1 Tetrachloro-m-xylene

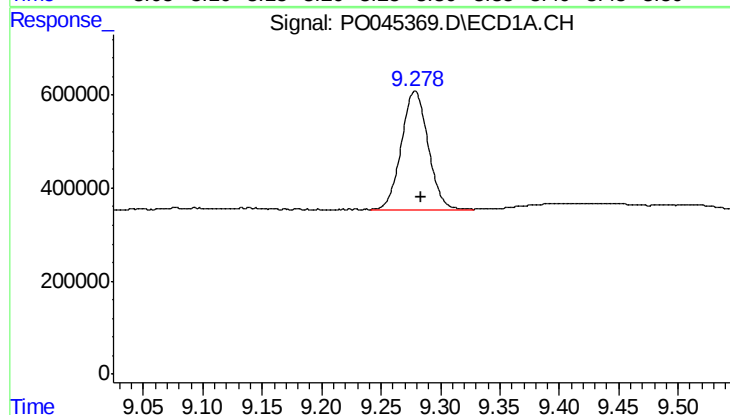
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 4619572
Conc: 22.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



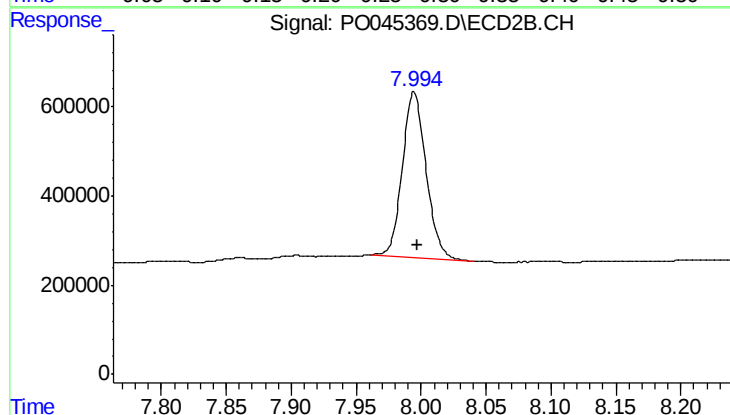
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 5812480
Conc: 20.96 ng/ml



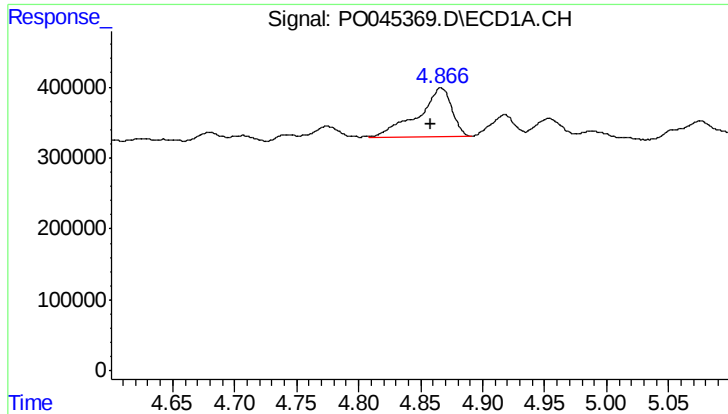
#2 Decachlorobiphenyl

R.T.: 9.279 min
Delta R.T.: -0.005 min
Response: 3965080
Conc: 17.26 ng/ml



#2 Decachlorobiphenyl

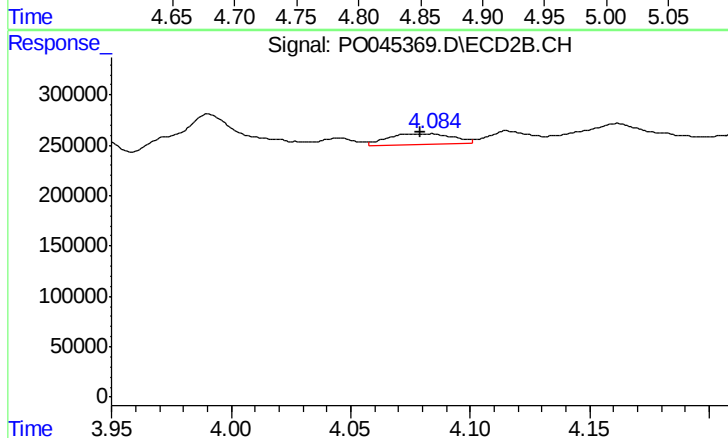
R.T.: 7.995 min
Delta R.T.: -0.003 min
Response: 4722649
Conc: 16.76 ng/ml



#3 AR-1016-1

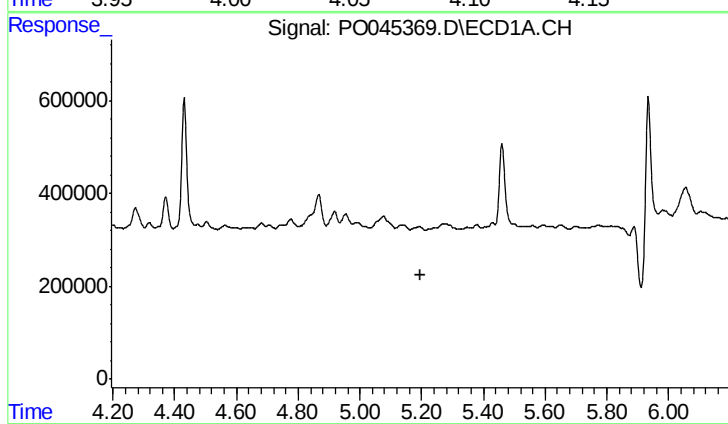
R.T.: 4.866 min
Delta R.T.: 0.008 min
Response: 1295380
Conc: 245.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



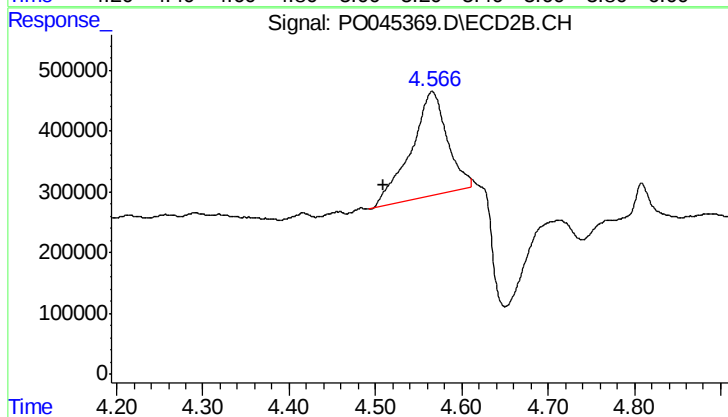
#3 AR-1016-1

R.T.: 4.084 min
Delta R.T.: 0.004 min
Response: 202766
Conc: 29.34 ng/ml



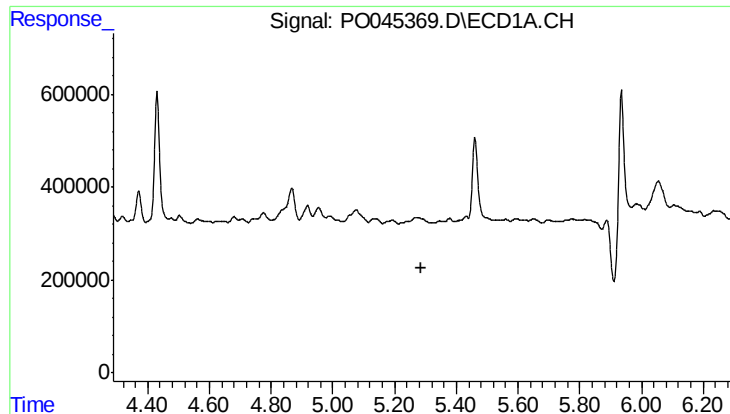
#4 AR-1016-2

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



#4 AR-1016-2

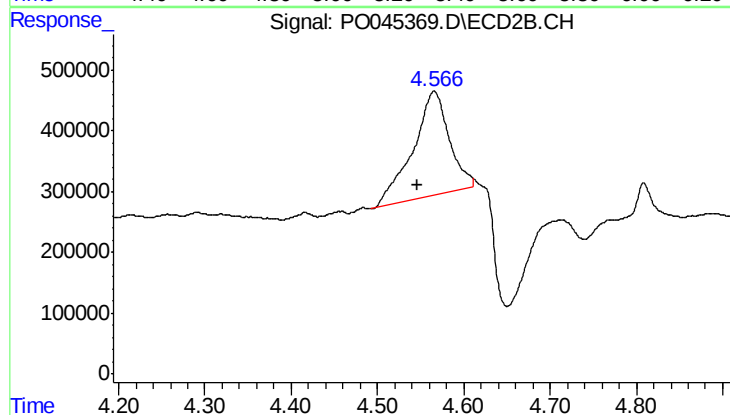
R.T.: 4.566 min
Delta R.T.: 0.057 min
Response: 5016370
Conc: 850.72 ng/ml



#5 AR-1016-3

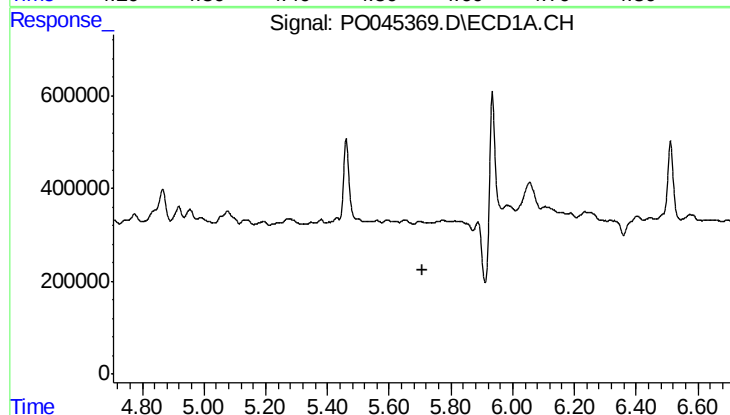
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



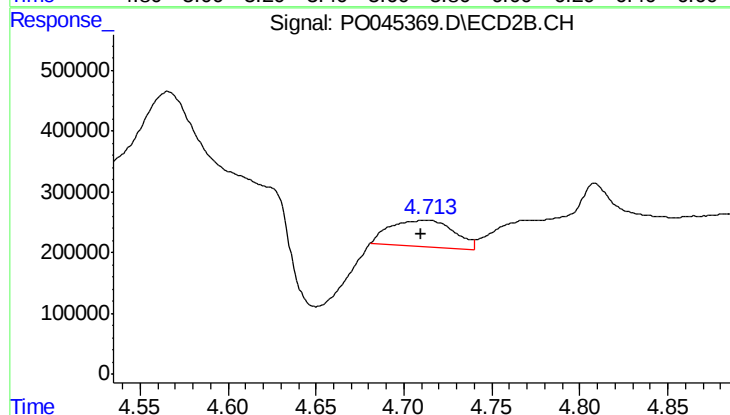
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 5016370
Conc: 716.04 ng/ml



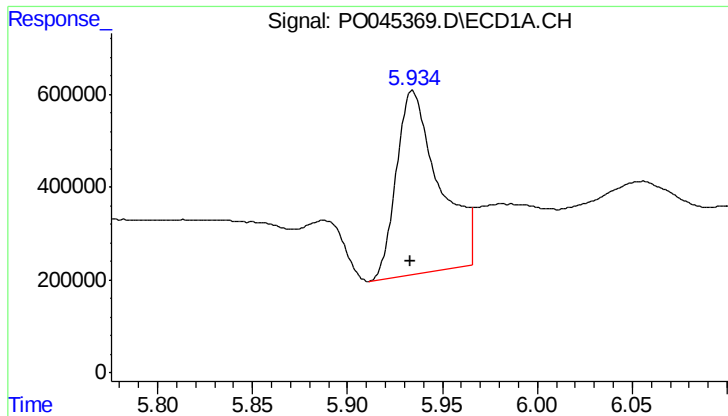
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#6 AR-1016-4

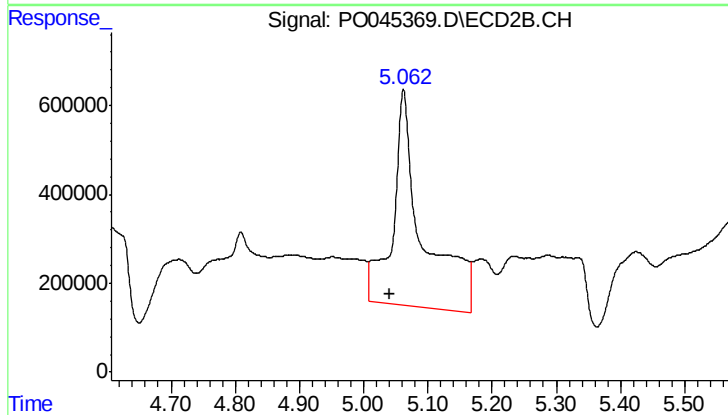
R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 1112299
Conc: 149.41 ng/ml



#7 AR-1016-5

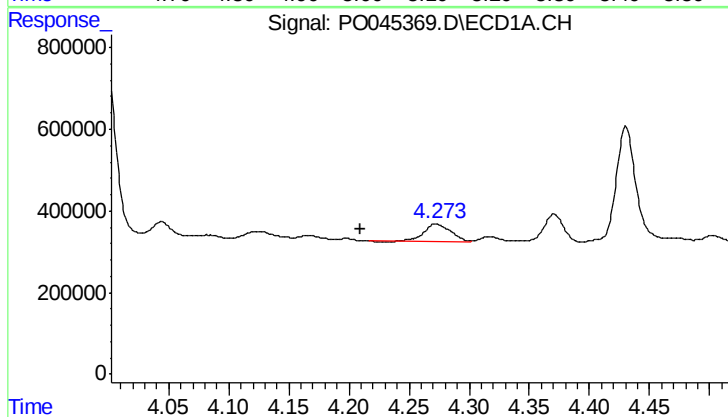
R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 6166103
Conc: 1227.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



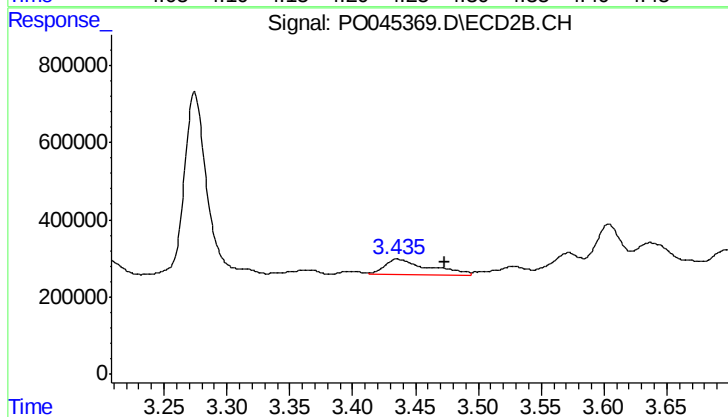
#7 AR-1016-5

R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 15635037
Conc: 2085.30 ng/ml



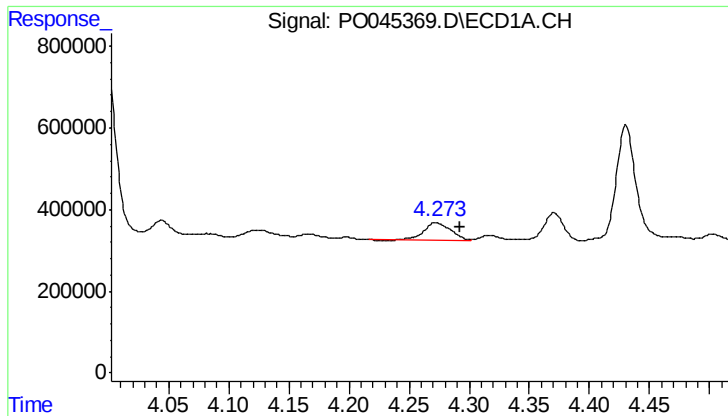
#8 AR-1221-1

R.T.: 4.272 min
Delta R.T.: 0.063 min
Response: 681454
Conc: 171.80 ng/ml



#8 AR-1221-1

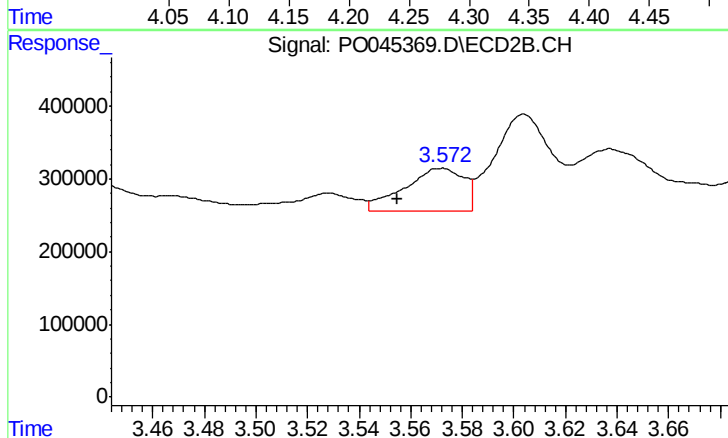
R.T.: 3.436 min
Delta R.T.: -0.038 min
Response: 932425
Conc: 178.20 ng/ml



#9 AR-1221-2

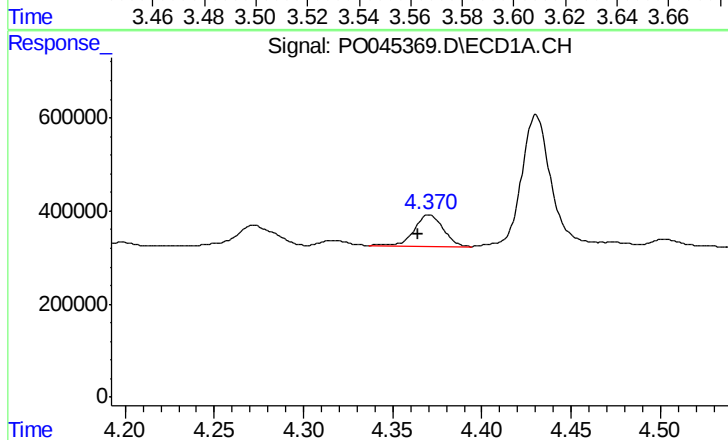
R.T.: 4.272 min
Delta R.T.: -0.020 min
Response: 681454
Conc: 234.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



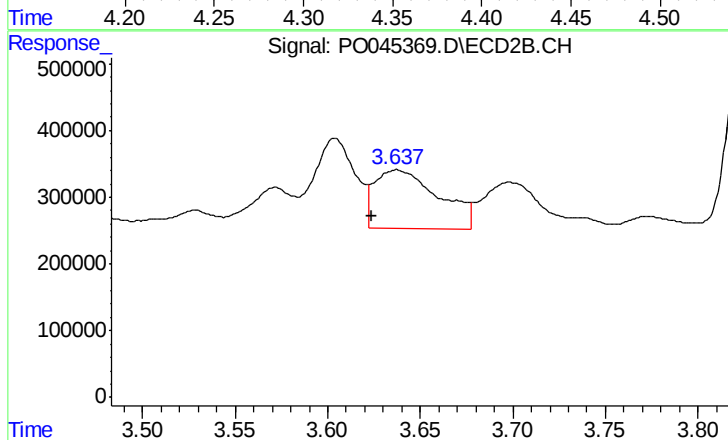
#9 AR-1221-2

R.T.: 3.572 min
Delta R.T.: 0.017 min
Response: 944319
Conc: 251.93 ng/ml



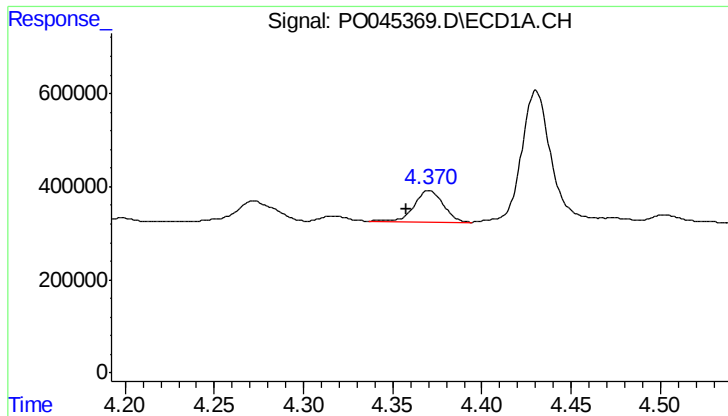
#10 AR-1221-3

R.T.: 4.370 min
Delta R.T.: 0.006 min
Response: 792877
Conc: 84.36 ng/ml



#10 AR-1221-3

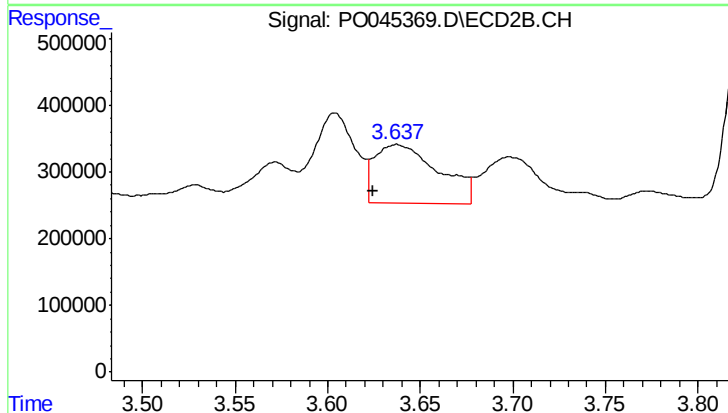
R.T.: 3.637 min
Delta R.T.: 0.013 min
Response: 2126861
Conc: 172.06 ng/ml



#11 AR-1232-1

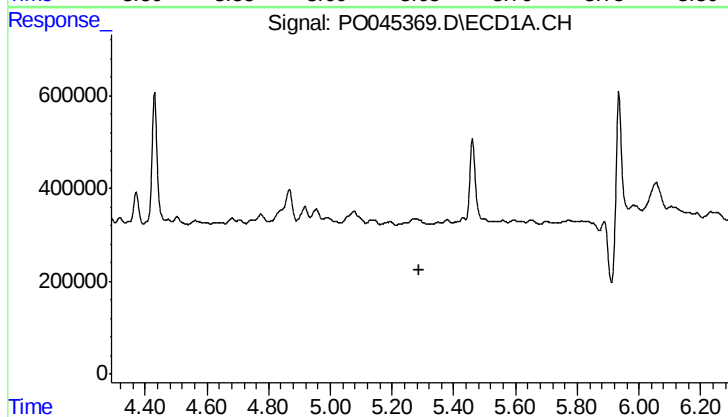
R.T.: 4.370 min
Delta R.T.: 0.013 min
Response: 792877
Conc: 179.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



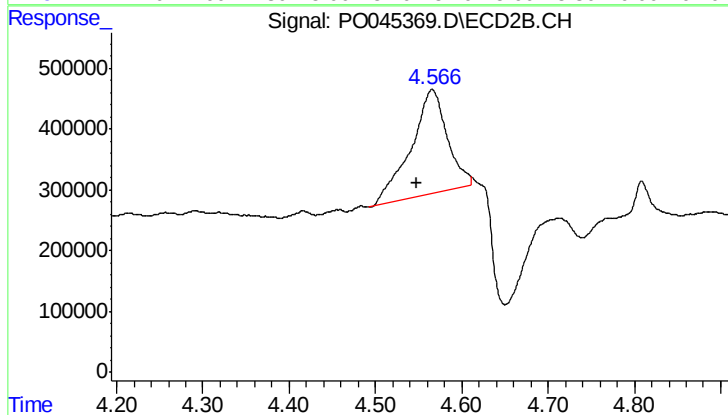
#11 AR-1232-1

R.T.: 3.637 min
Delta R.T.: 0.012 min
Response: 2126861
Conc: 366.27 ng/ml



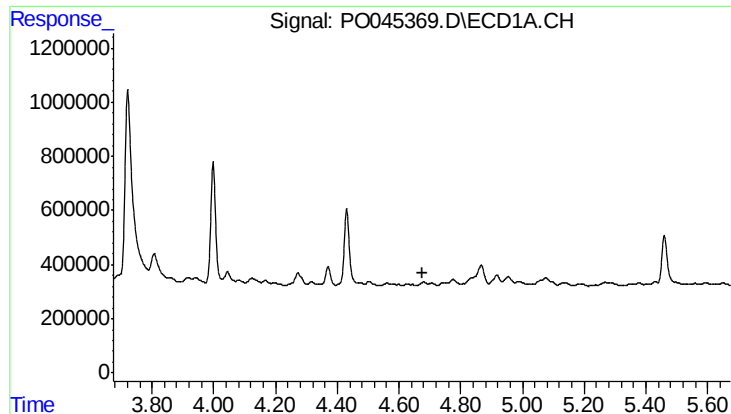
#15 AR-1232-5

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



#15 AR-1232-5

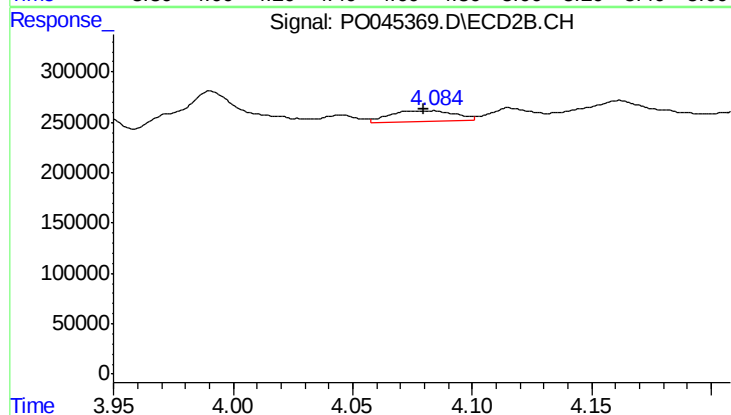
R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 5016370
Conc: 1483.07 ng/ml



#16 AR-1242-1

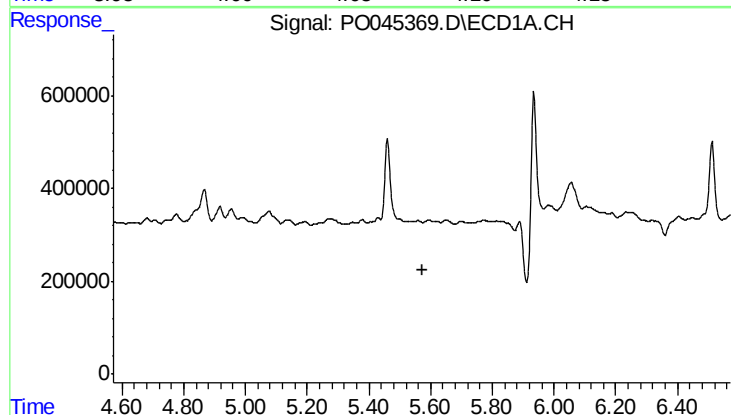
R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



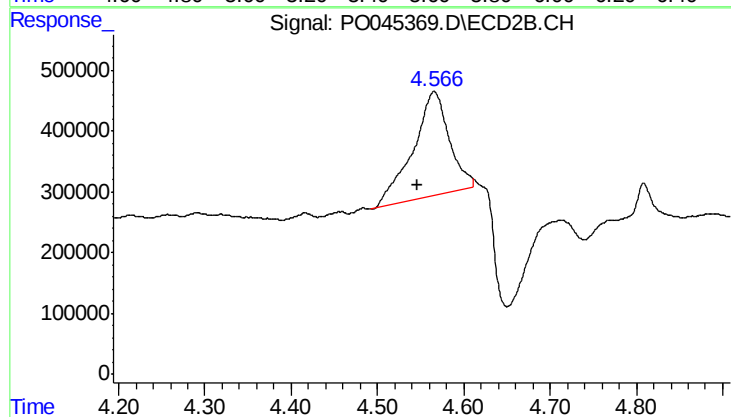
#16 AR-1242-1

R.T.: 4.084 min
Delta R.T.: 0.004 min
Response: 202766
Conc: 36.23 ng/ml



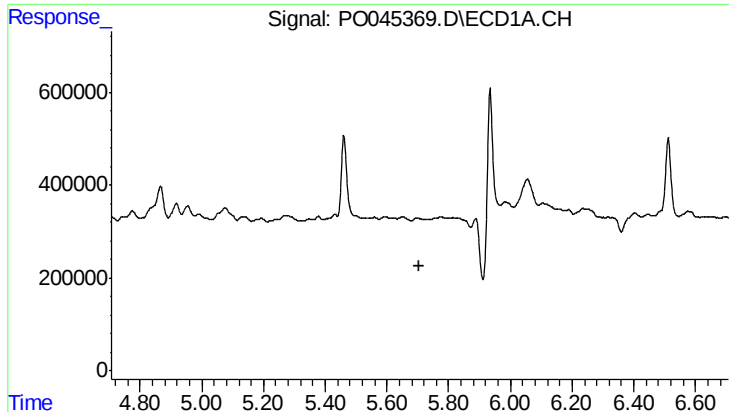
#19 AR-1242-4

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



#19 AR-1242-4

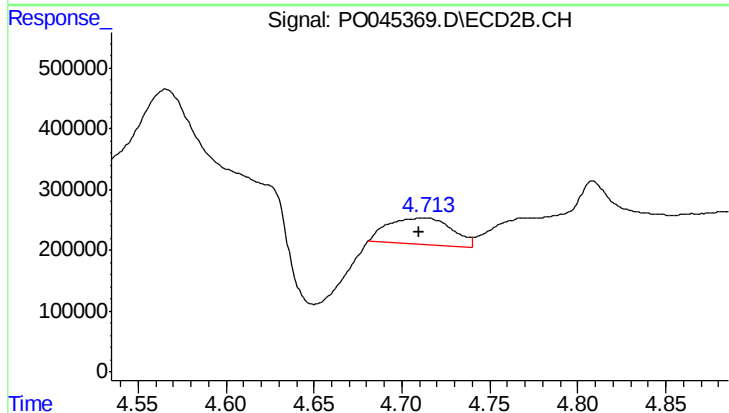
R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 5016370
Conc: 838.55 ng/ml



#20 AR-1242-5

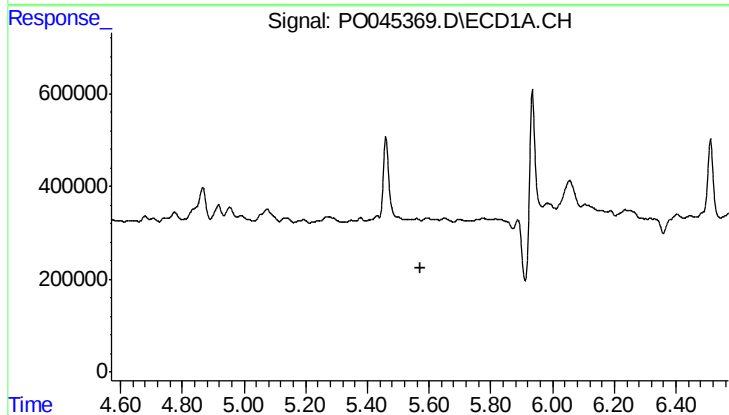
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



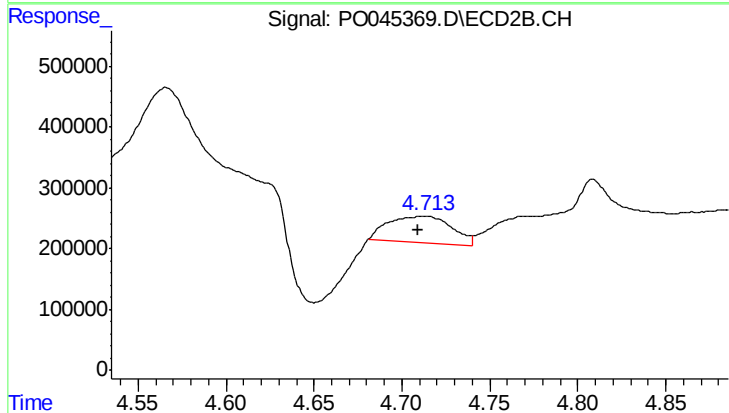
#20 AR-1242-5

R.T.: 4.712 min
Delta R.T.: 0.002 min
Response: 1112299
Conc: 170.47 ng/ml



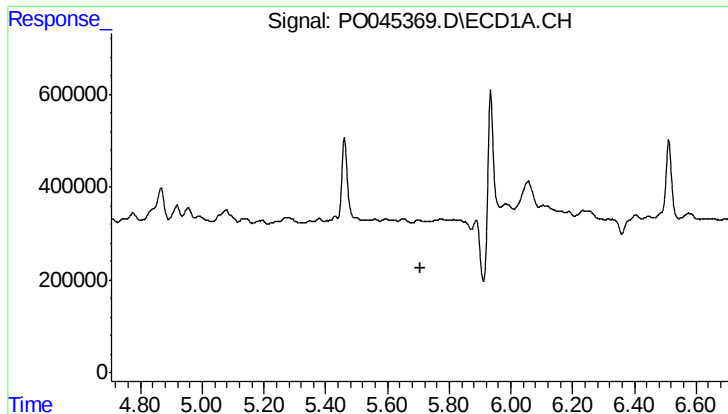
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

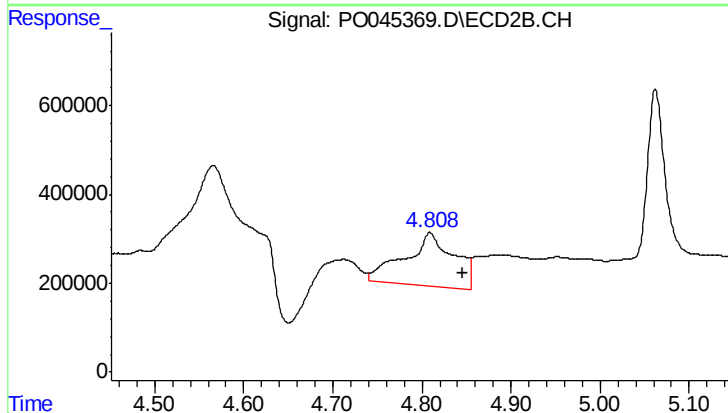
R.T.: 4.712 min
Delta R.T.: 0.003 min
Response: 1112299
Conc: 104.80 ng/ml



#22 AR-1248-2

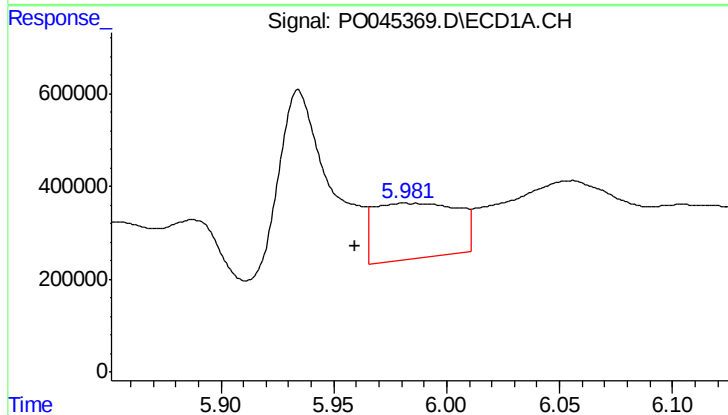
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



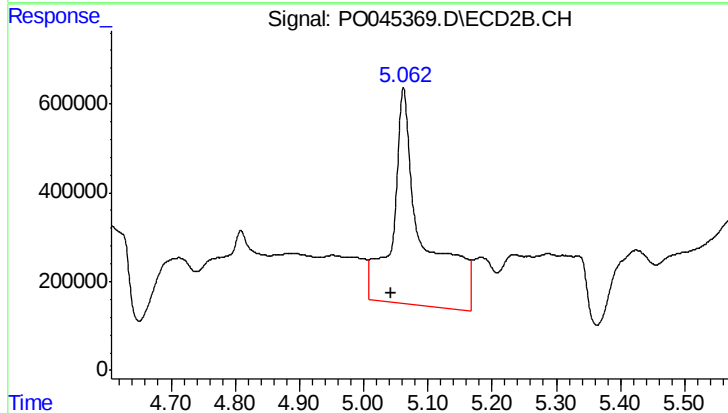
#22 AR-1248-2

R.T.: 4.809 min
Delta R.T.: -0.037 min
Response: 4636518
Conc: 450.59 ng/ml



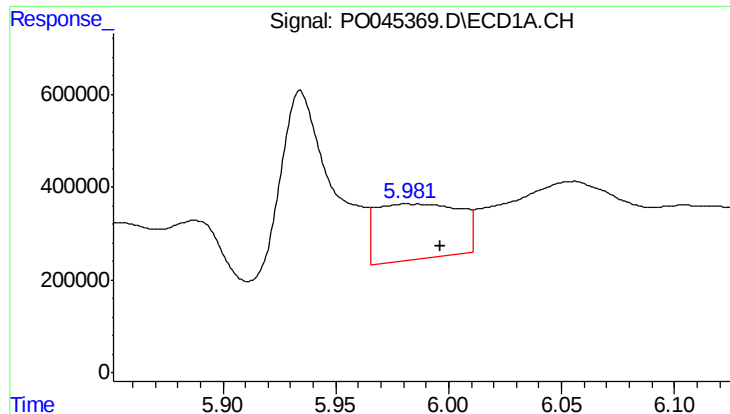
#23 AR-1248-3

R.T.: 5.981 min
Delta R.T.: 0.022 min
Response: 3110948
Conc: 358.81 ng/ml



#23 AR-1248-3

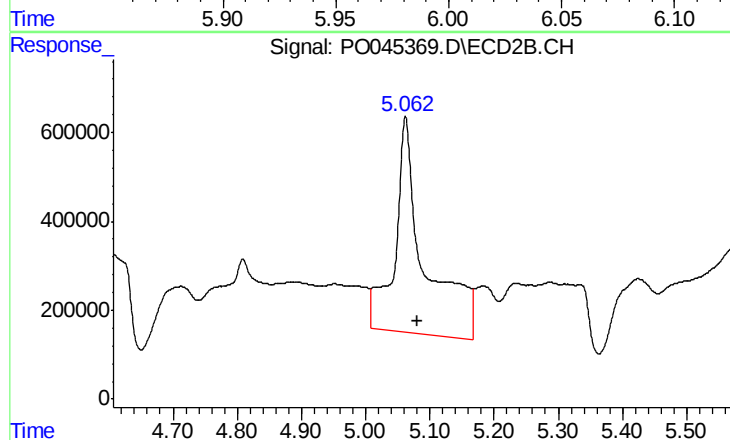
R.T.: 5.062 min
Delta R.T.: 0.018 min
Response: 15635037
Conc: 972.31 ng/ml



#24 AR-1248-4

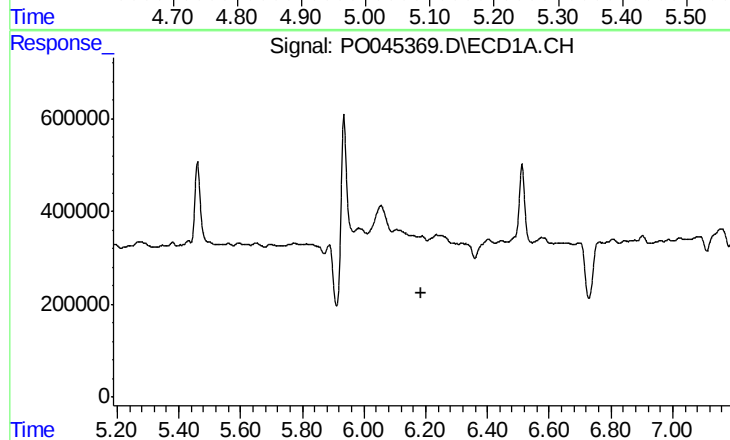
R.T.: 5.981 min
Delta R.T.: -0.015 min
Response: 3110948
Conc: 351.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



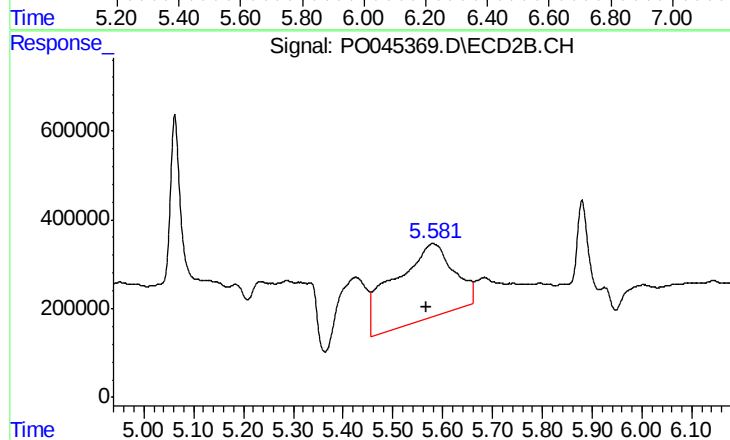
#24 AR-1248-4

R.T.: 5.062 min
Delta R.T.: -0.019 min
Response: 15635037
Conc: 1166.94 ng/ml



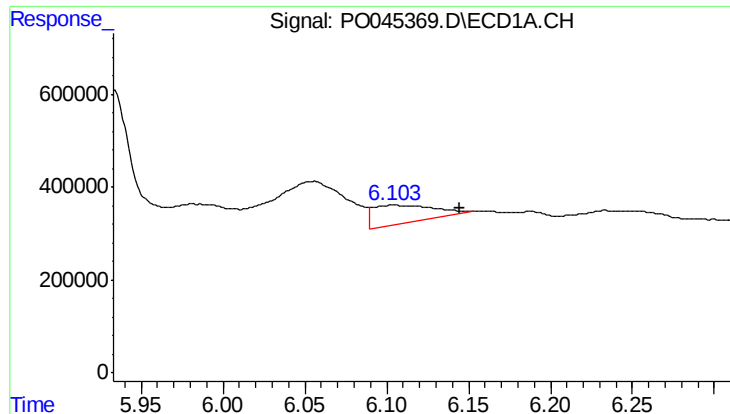
#25 AR-1248-5

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



#25 AR-1248-5

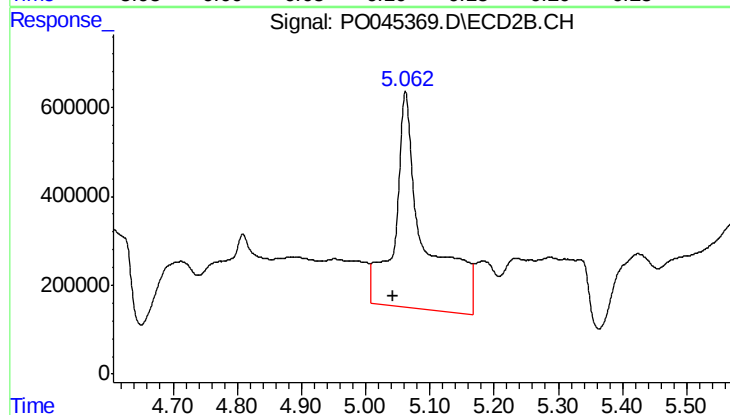
R.T.: 5.580 min
Delta R.T.: 0.013 min
Response: 14044597
Conc: 1952.06 ng/ml



#26 AR-1254-1

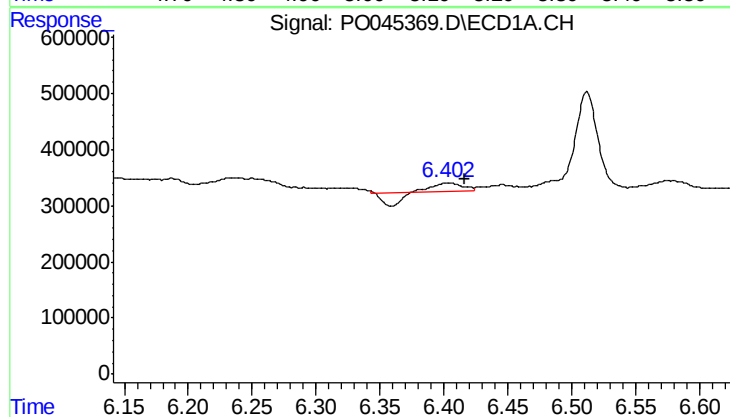
R.T.: 6.105 min
Delta R.T.: -0.040 min
Response: 1049289
Conc: 75.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



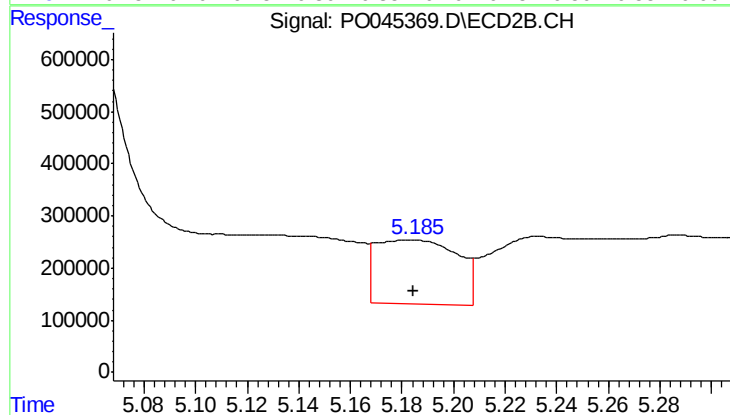
#26 AR-1254-1

R.T.: 5.062 min
Delta R.T.: 0.020 min
Response: 15635037
Conc: 843.72 ng/ml



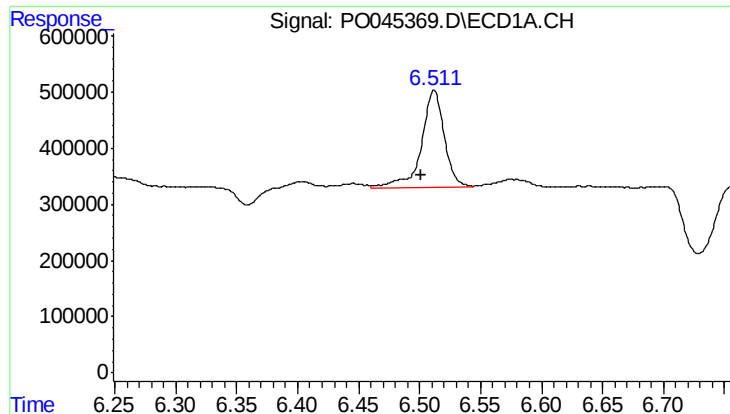
#27 AR-1254-2

R.T.: 6.403 min
Delta R.T.: -0.014 min
Response: 65511
Conc: 6.82 ng/ml



#27 AR-1254-2

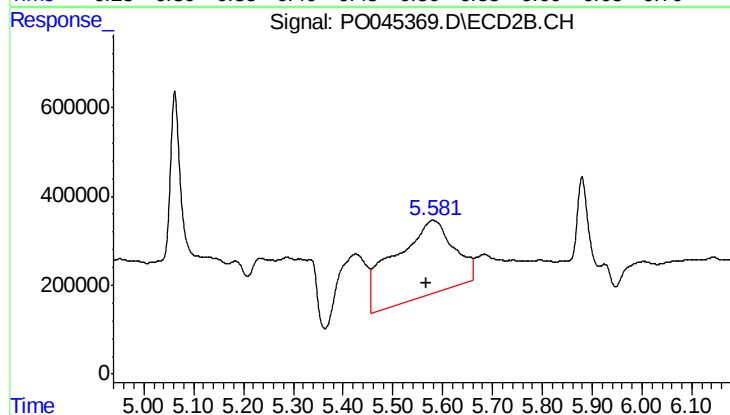
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 2706040
Conc: 167.84 ng/ml



#28 AR-1254-3

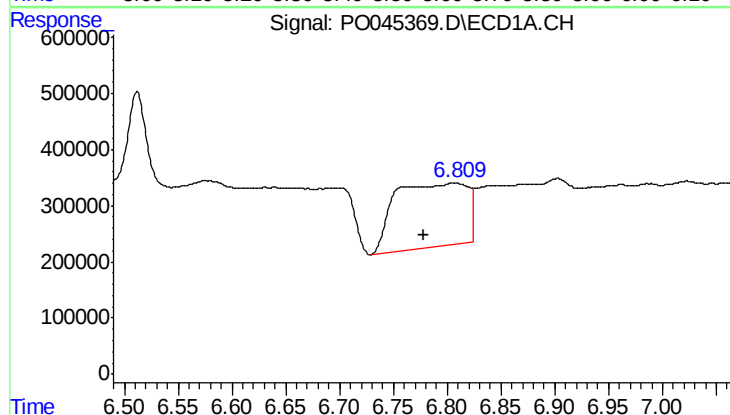
R.T.: 6.512 min
Delta R.T.: 0.010 min
Response: 2264108
Conc: 143.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



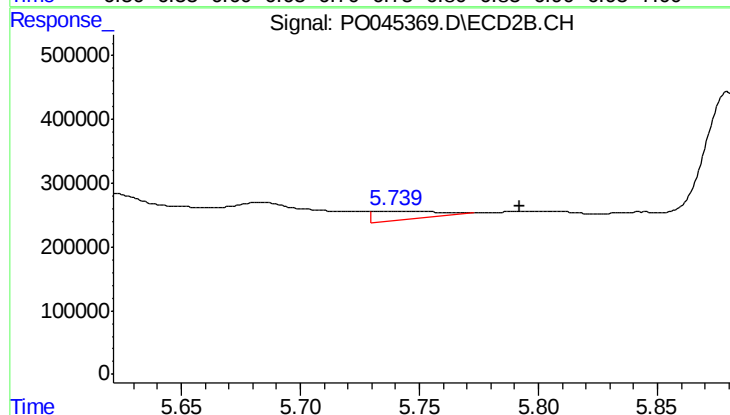
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.012 min
Response: 14044597
Conc: 545.01 ng/ml



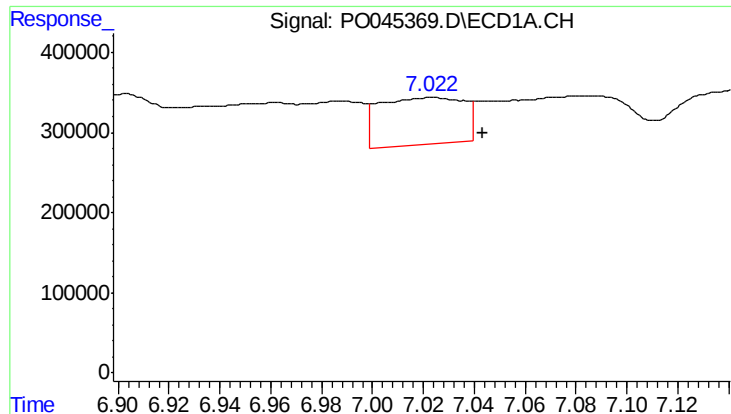
#29 AR-1254-4

R.T.: 6.808 min
Delta R.T.: 0.030 min
Response: 5296040
Conc: 405.51 ng/ml



#29 AR-1254-4

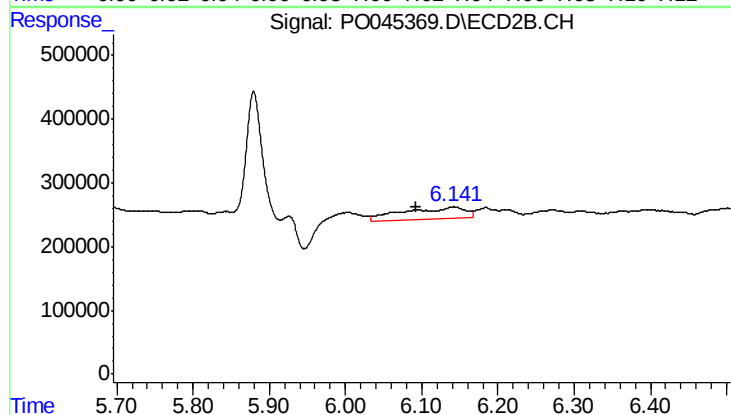
R.T.: 5.740 min
Delta R.T.: -0.052 min
Response: 251773
Conc: 12.64 ng/ml



#30 AR-1254-5

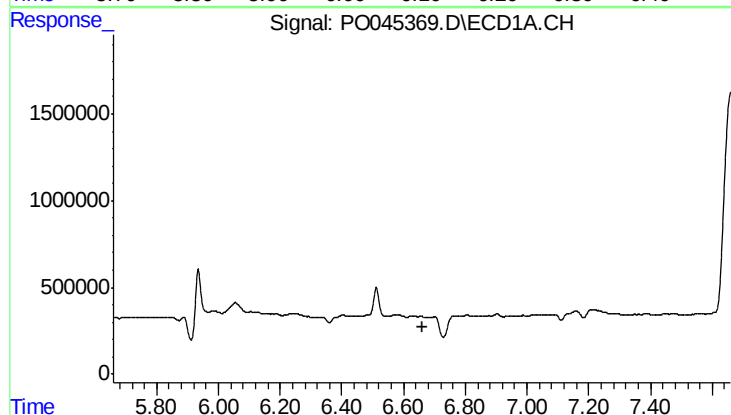
R.T.: 7.023 min
Delta R.T.: -0.020 min
Response: 1361442
Conc: 142.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



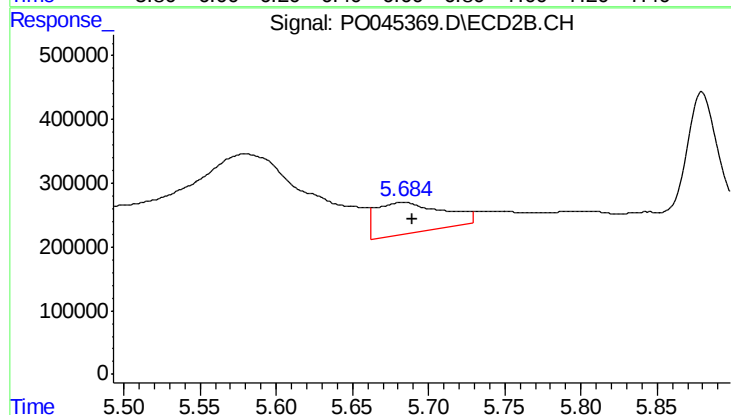
#30 AR-1254-5

R.T.: 6.143 min
Delta R.T.: 0.050 min
Response: 1027911
Conc: 85.82 ng/ml



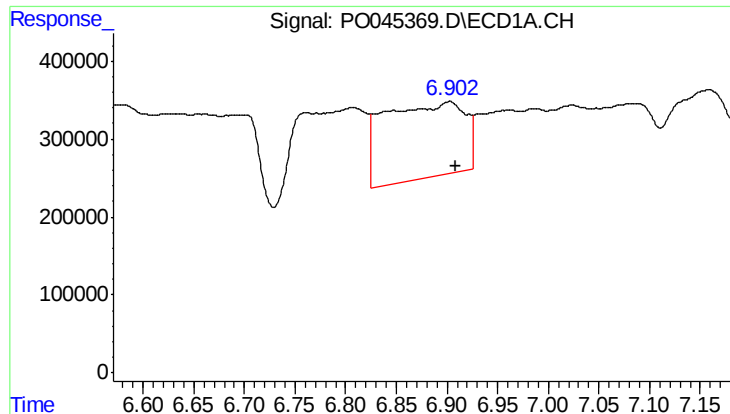
#31 AR-1260-1

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



#31 AR-1260-1

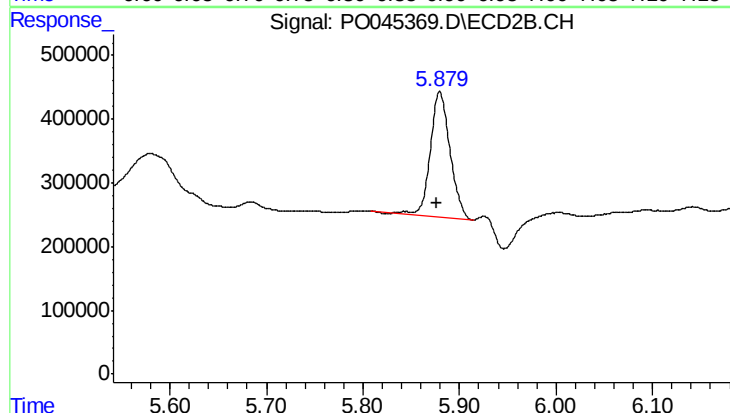
R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 1501730
Conc: 91.75 ng/ml



#32 AR-1260-2

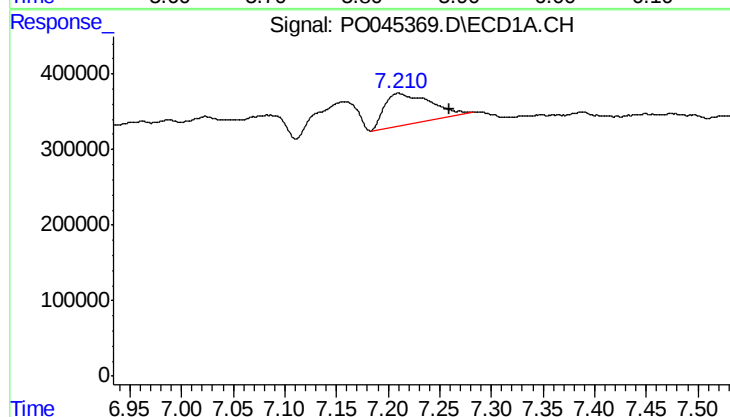
R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 5409032
Conc: 355.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



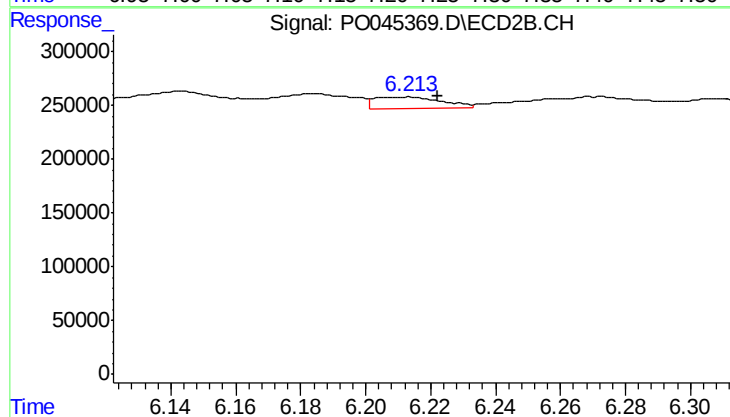
#32 AR-1260-2

R.T.: 5.880 min
Delta R.T.: 0.003 min
Response: 2795456
Conc: 132.31 ng/ml



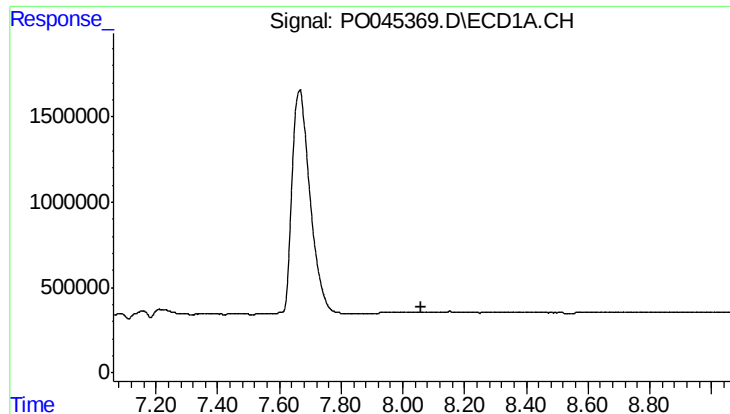
#33 AR-1260-3

R.T.: 7.210 min
Delta R.T.: -0.050 min
Response: 1276756
Conc: 100.57 ng/ml



#33 AR-1260-3

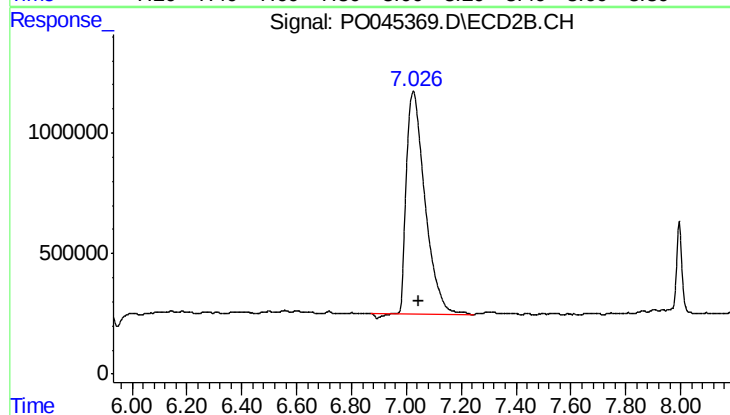
R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 146626
Conc: 7.75 ng/ml



#35 AR-1260-5

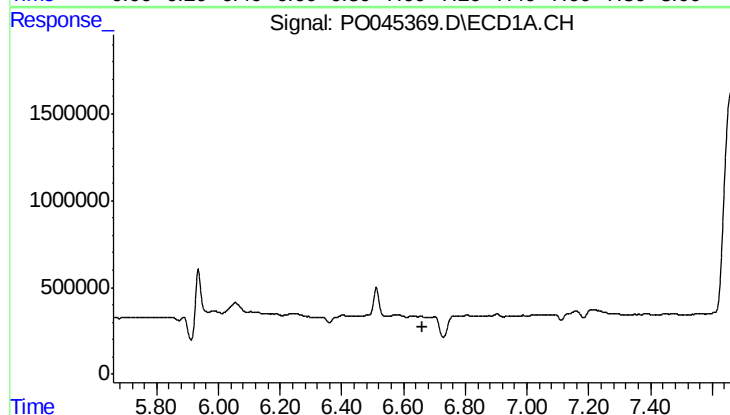
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



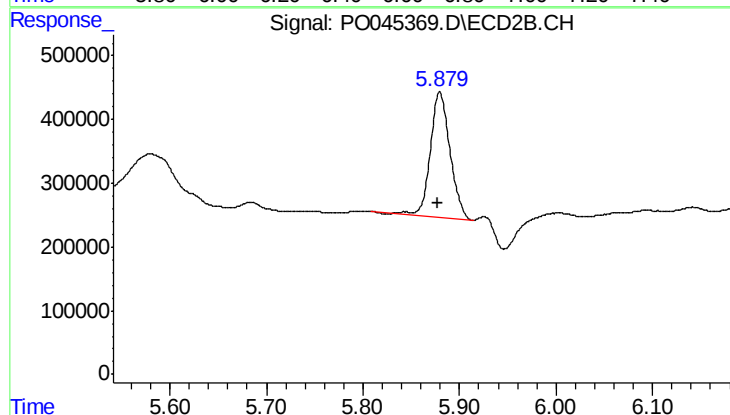
#35 AR-1260-5

R.T.: 7.026 min
Delta R.T.: -0.022 min
Response: 43515914
Conc: 1581.03 ng/ml



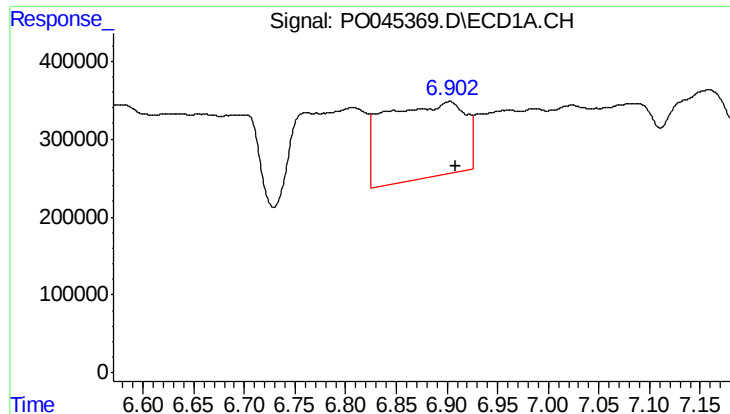
#36 AR-1262-1

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



#36 AR-1262-1

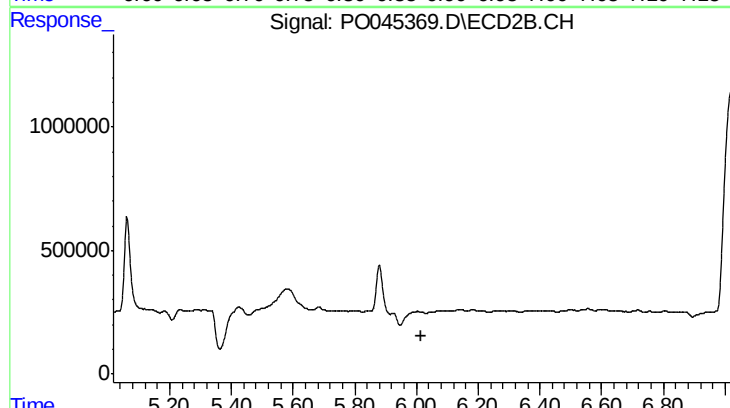
R.T.: 5.880 min
Delta R.T.: 0.002 min
Response: 2795456
Conc: 147.68 ng/ml



#37 AR-1262-2

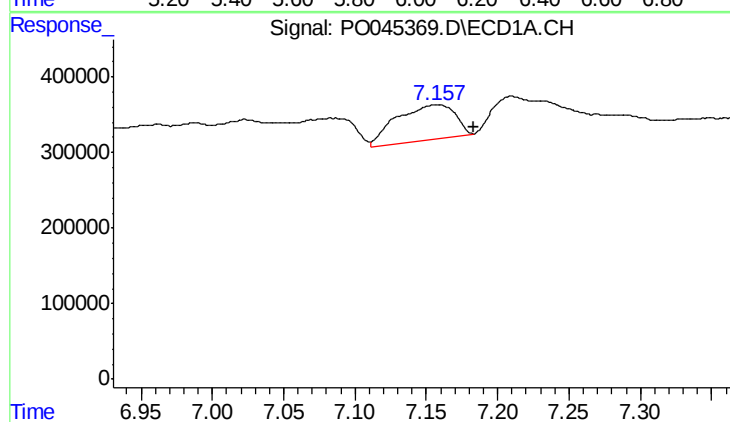
R.T.: 6.903 min
Delta R.T.: -0.006 min
Response: 5409032
Conc: 393.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



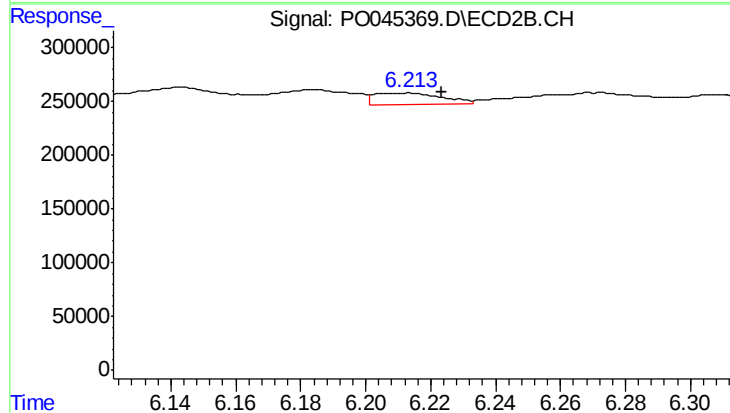
#37 AR-1262-2

R.T.: 6.002 min
Delta R.T.: -0.016 min
Response: -56693
Conc: N.D.



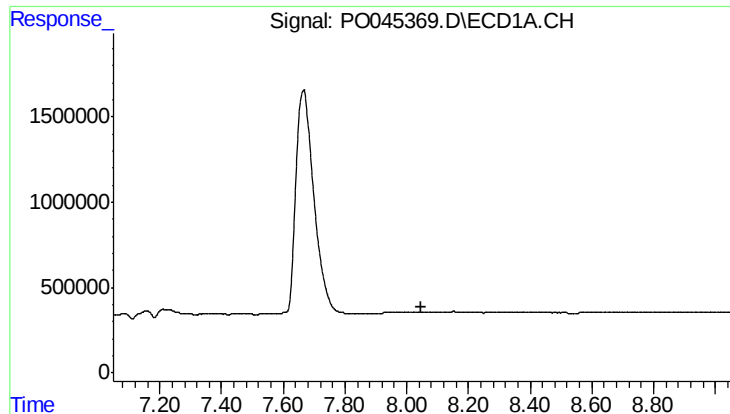
#38 AR-1262-3

R.T.: 7.158 min
Delta R.T.: -0.025 min
Response: 1330013
Conc: 104.37 ng/ml



#38 AR-1262-3

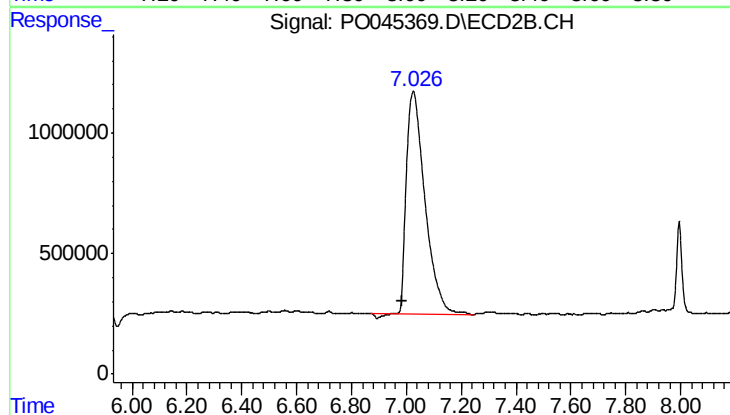
R.T.: 6.214 min
Delta R.T.: -0.010 min
Response: 146626
Conc: 4.78 ng/ml



#41 AR-1268-1

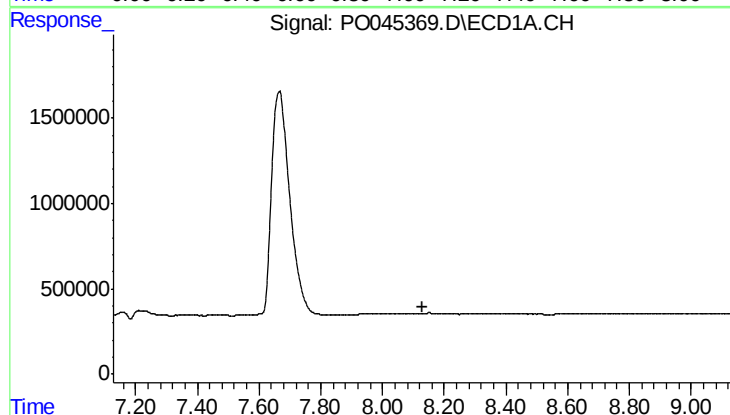
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



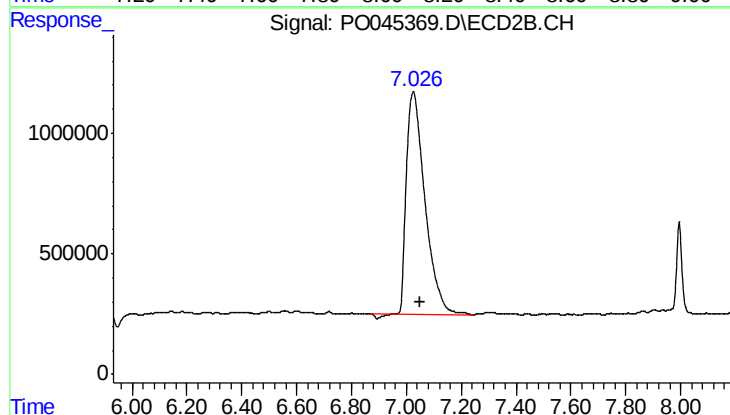
#41 AR-1268-1

R.T.: 7.026 min
Delta R.T.: 0.043 min
Response: 43515914
Conc: 788.67 ng/ml



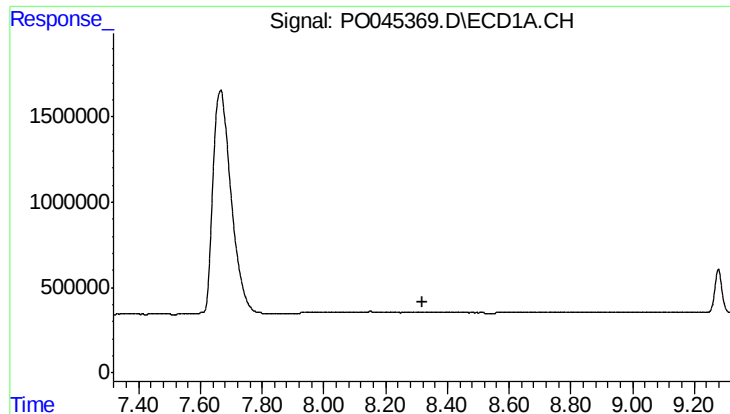
#42 AR-1268-2

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



#42 AR-1268-2

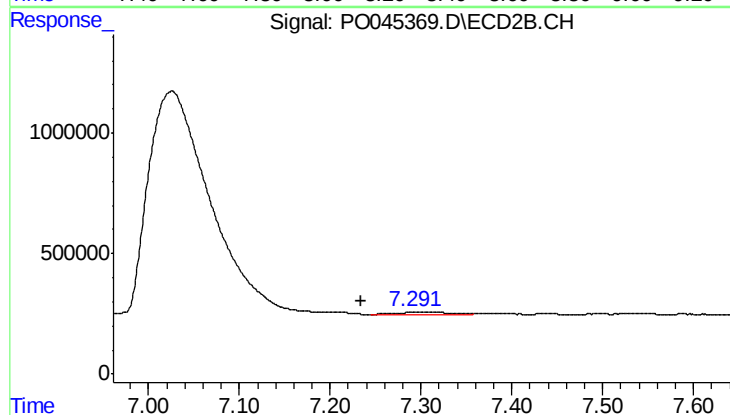
R.T.: 7.026 min
Delta R.T.: -0.023 min
Response: 43515914
Conc: 852.20 ng/ml



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.318 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
052418-JETT-F-U-B



#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: 0.057 min
Response: 430878
Conc: 9.74 ng/ml