

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
 Data File : P0045370.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Jun 2018 19:30
 Operator : SM/UA
 Sample : J3171-11
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 01:38:57 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	4633042	5909870	22.181	21.313
2) SA Decachlor...	9.278	7.994	4300518	5179350	18.725	18.377
Target Compounds						
3) L1 AR-1016-1	4.864	0.000	1750683	0	331.504	N.D. #
5) L1 AR-1016-3	5.272	4.566	616914	4630487	110.252	660.954 #
6) L1 AR-1016-4	0.000	4.708	0	907166	N.D.	121.853 #
7) L1 AR-1016-5	5.934	5.062	5132117	13840889	1021.326	1846.005 #
8) L2 AR-1221-1	4.272	3.435	731592	295296	184.443	56.436 #
9) L2 AR-1221-2	4.272	3.571	731592	842299	252.068	224.711
10) L2 AR-1221-3	4.369	3.636	813695	2073603	86.576	167.753 #
11) L3 AR-1232-1	4.369	3.636	813695	2073603	184.166	357.102 #
12) L3 AR-1232-2	5.078	0.000	693992	0	210.769	N.D. #
13) L3 AR-1232-3	5.078	0.000	693992	0	121.633	N.D. #
15) L3 AR-1232-5	5.272	4.566	616914	4630487	229.573	1368.987 #
17) L4 AR-1242-2	5.078	0.000	693992	0	76.392	N.D. #
18) L4 AR-1242-3	5.272	4.483	616914	-3575	138.697	N.D. #
19) L4 AR-1242-4	0.000	4.566	0	4630487	N.D.	774.045 #
20) L4 AR-1242-5	0.000	4.708	0	907166	N.D.	139.031 #
21) L5 AR-1248-1	0.000	4.708	0	907166	N.D.	85.471 #
22) L5 AR-1248-2	0.000	4.808	0	3855191	N.D.	374.659 #
23) L5 AR-1248-3	5.979	5.062	3017158	13840889	347.992	860.739 #
24) L5 AR-1248-4	5.979	5.062	3017158	13840889	340.823	1033.028 #
25) L5 AR-1248-5	0.000	5.578	0	14344978	N.D.	1993.812 #
26) L6 AR-1254-1	6.107	5.062	1219431	13840889	88.174	746.904 #
27) L6 AR-1254-2	6.402	5.232	-167415	3925986	N.D.	243.511 #
28) L6 AR-1254-3	6.510	5.578	1396599	14344978	88.637	556.668 #
29) L6 AR-1254-4	6.806	5.736	5134679	246886	393.152	12.398 #
30) L6 AR-1254-5	7.090	6.093	2668103	492096	278.980	41.084 #
31) L7 AR-1260-1	0.000	5.681	0	1331831	N.D.	81.368 #
32) L7 AR-1260-2	6.900	5.879	4812499	1749076	316.264	82.787 #
33) L7 AR-1260-3	7.209	6.213	1429614	81735	112.607	4.318 #
35) L7 AR-1260-5	0.000	7.023	0	25824643	N.D.	938.265 #
36) L8 AR-1262-1	0.000	5.879	0	1749076	N.D.	92.400 #
37) L8 AR-1262-2	6.900	6.000	4812499	-53373	349.866	N.D. #
38) L8 AR-1262-3	7.158	6.213	1444586	81735	113.364	2.666 #
41) L9 AR-1268-1	0.000	7.023	0	25824643	N.D.	468.037 #
42) L9 AR-1268-2	0.000	7.023	0	25824643	N.D.	505.742 #
43) L9 AR-1268-3	0.000	7.292	0	180471	N.D.	4.078 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060318\
Data File : P0045370.D
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Acq On : 02 Jun 2018 19:30
Operator : SM/UA
Sample : J3171-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:38:57 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
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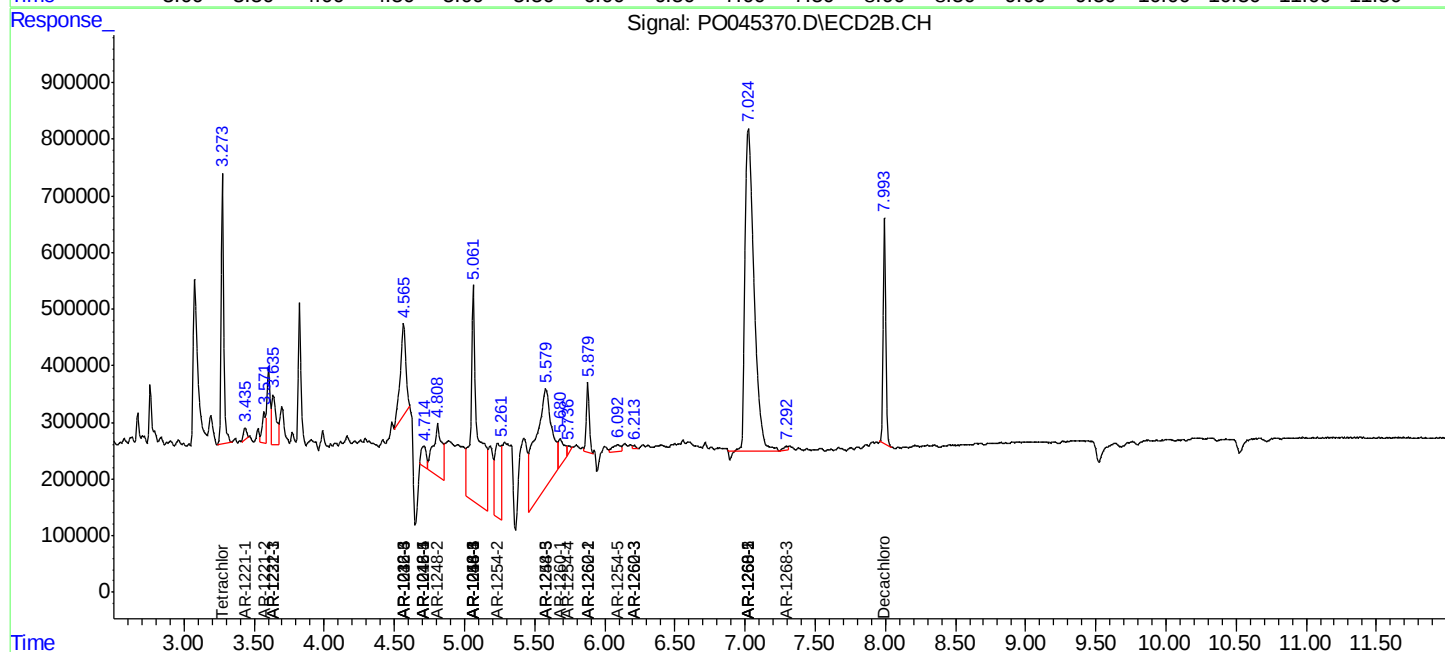
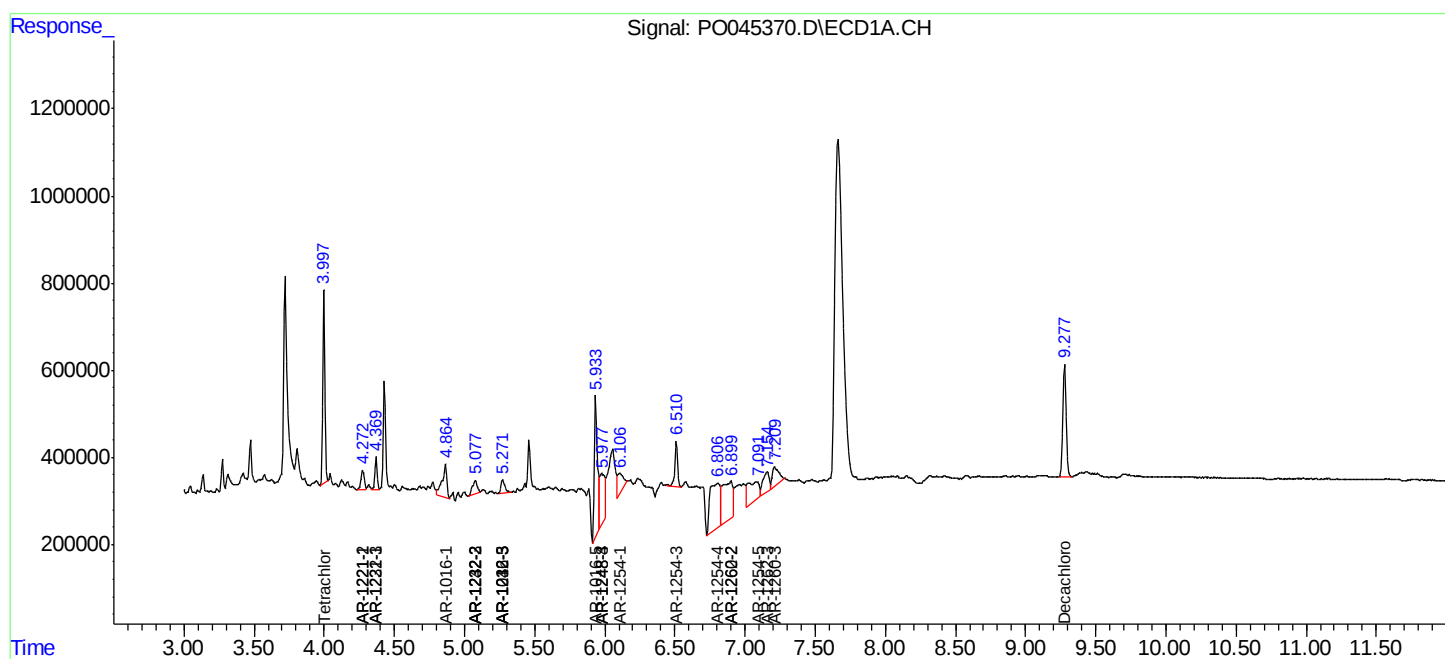
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

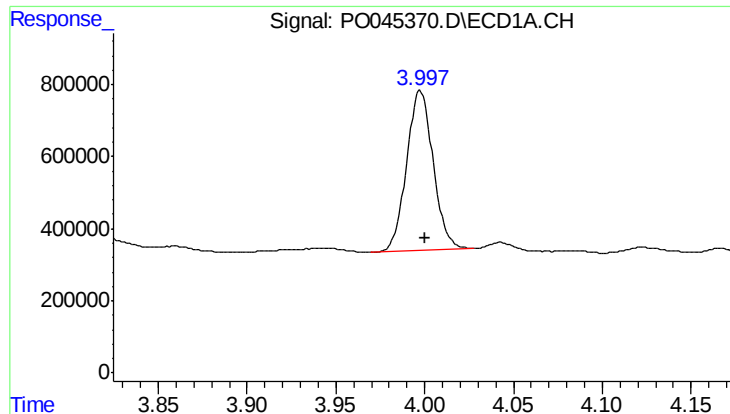
Data Path : P:\HPCHEM1\ECD_0\Data\PO060318\
Data File : PO045370.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 02 Jun 2018 19:30
Operator : SM/UA
Sample : J3171-11
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ALS Vial : 32 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 01:38:57 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

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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

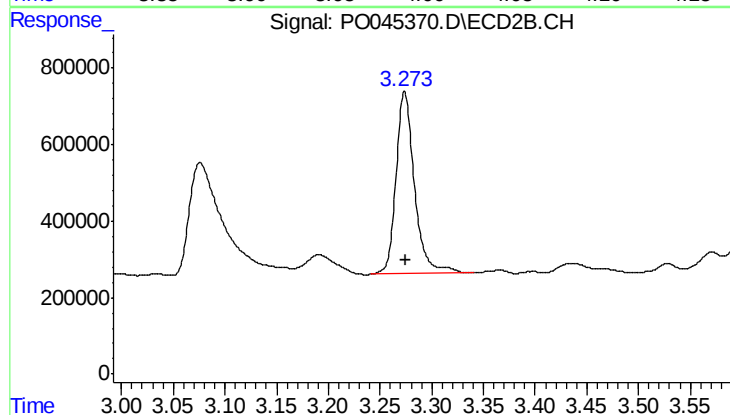




#1 Tetrachloro-m-xylene

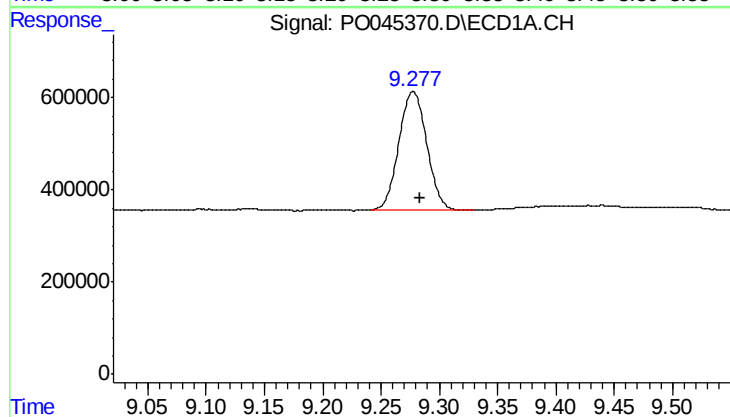
R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 4633042
Conc: 22.18 ng/ml

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



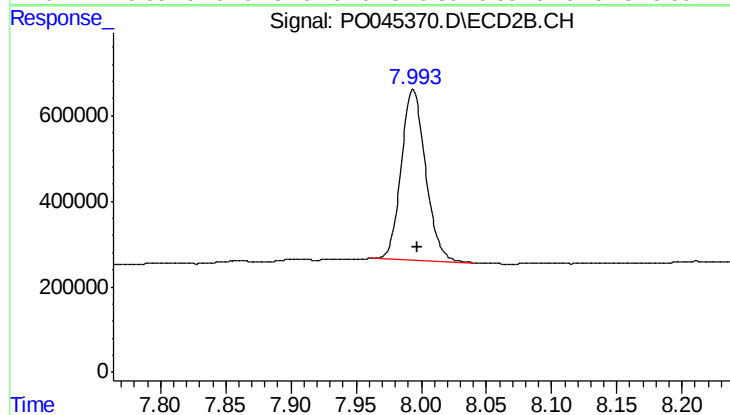
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: -0.001 min
Response: 5909870
Conc: 21.31 ng/ml



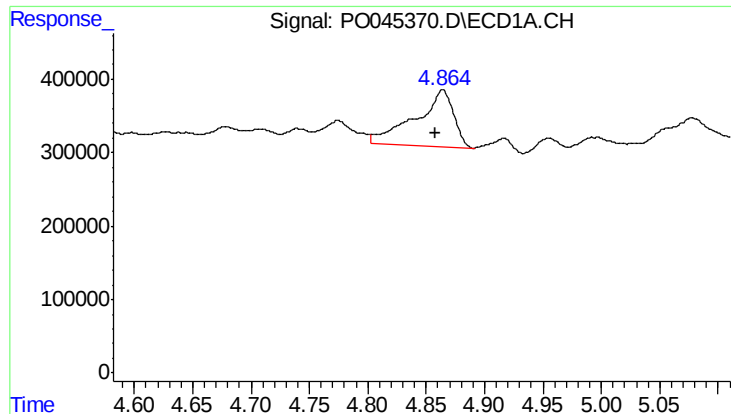
#2 Decachlorobiphenyl

R.T.: 9.278 min
Delta R.T.: -0.006 min
Response: 4300518
Conc: 18.72 ng/ml



#2 Decachlorobiphenyl

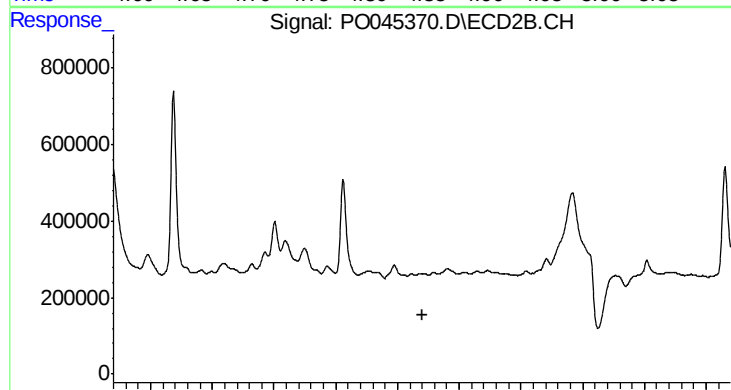
R.T.: 7.994 min
Delta R.T.: -0.004 min
Response: 5179350
Conc: 18.38 ng/ml



#3 AR-1016-1

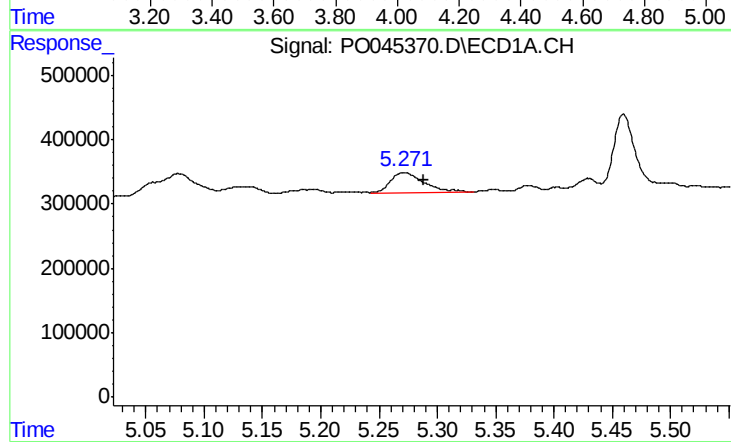
R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 1750683
Conc: 331.50 ng/ml

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



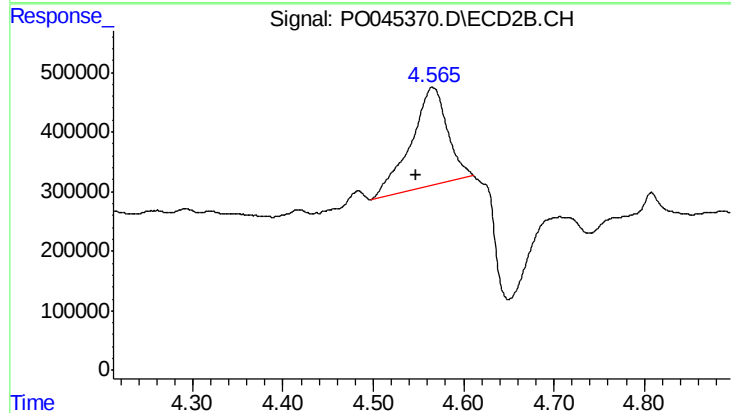
#3 AR-1016-1

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



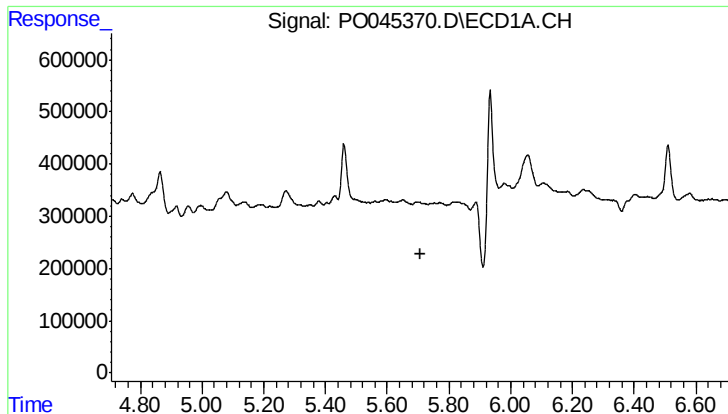
#5 AR-1016-3

R.T.: 5.272 min
Delta R.T.: -0.017 min
Response: 616914
Conc: 110.25 ng/ml



#5 AR-1016-3

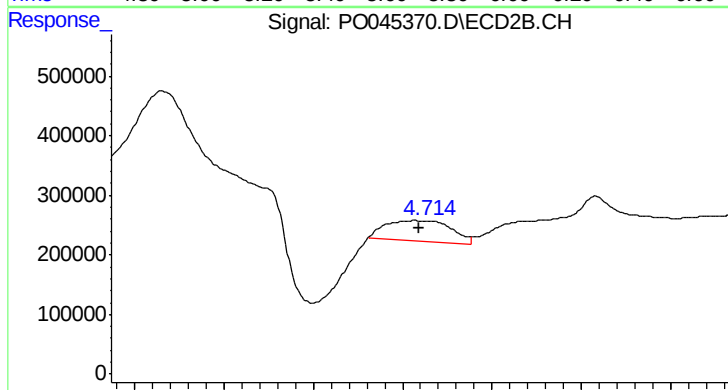
R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4630487
Conc: 660.95 ng/ml



#6 AR-1016-4

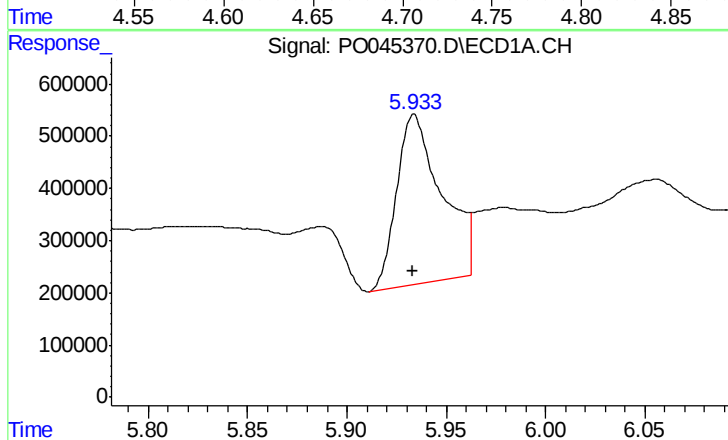
R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.

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



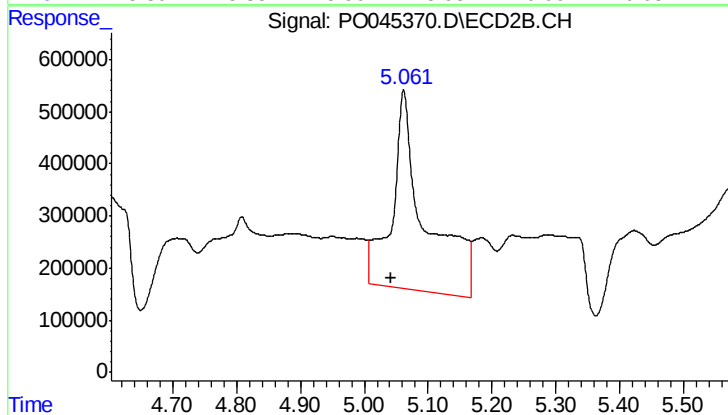
#6 AR-1016-4

R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 907166
Conc: 121.85 ng/ml



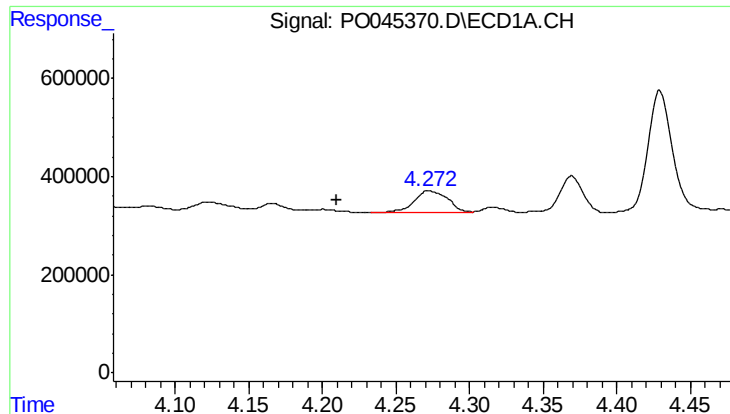
#7 AR-1016-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 5132117
Conc: 1021.33 ng/ml



#7 AR-1016-5

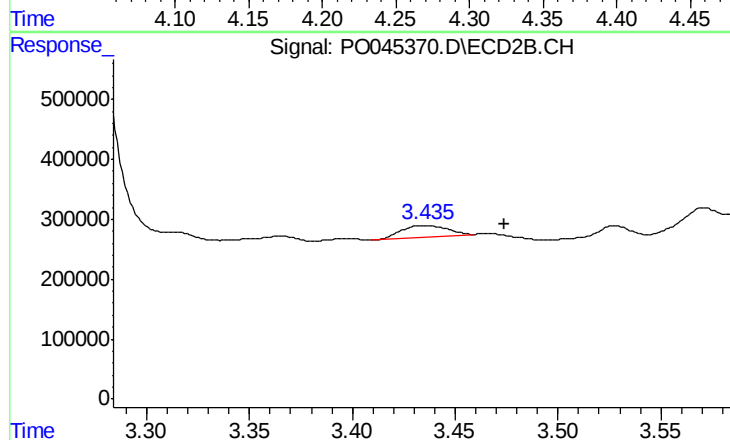
R.T.: 5.062 min
Delta R.T.: 0.020 min
Response: 13840889
Conc: 1846.00 ng/ml



#8 AR-1221-1

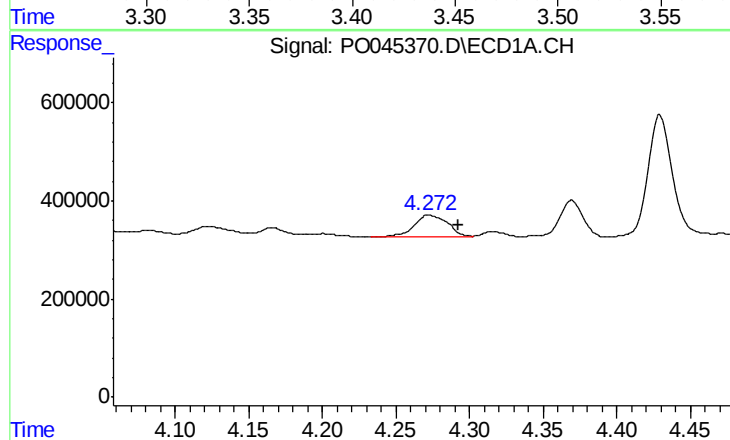
R.T.: 4.272 min
Delta R.T.: 0.063 min
Response: 731592
Conc: 184.44 ng/ml

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



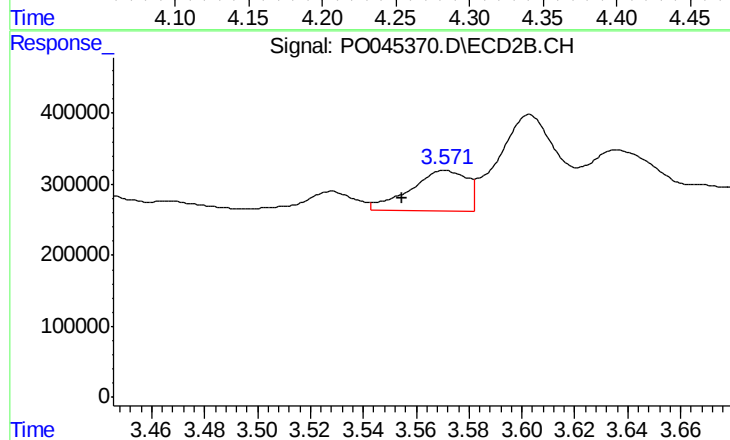
#8 AR-1221-1

R.T.: 3.435 min
Delta R.T.: -0.039 min
Response: 295296
Conc: 56.44 ng/ml



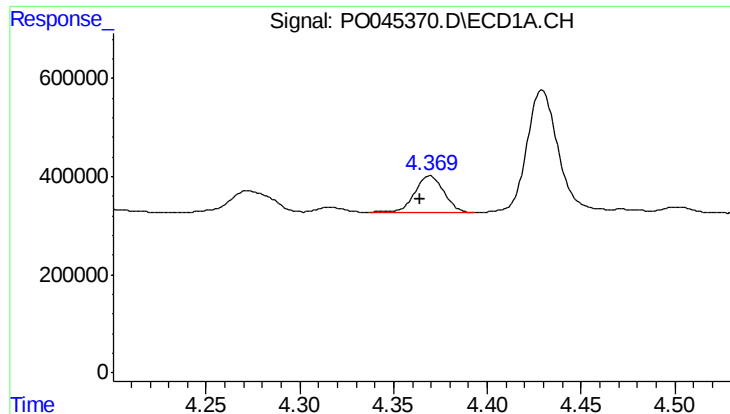
#9 AR-1221-2

R.T.: 4.272 min
Delta R.T.: -0.020 min
Response: 731592
Conc: 252.07 ng/ml



#9 AR-1221-2

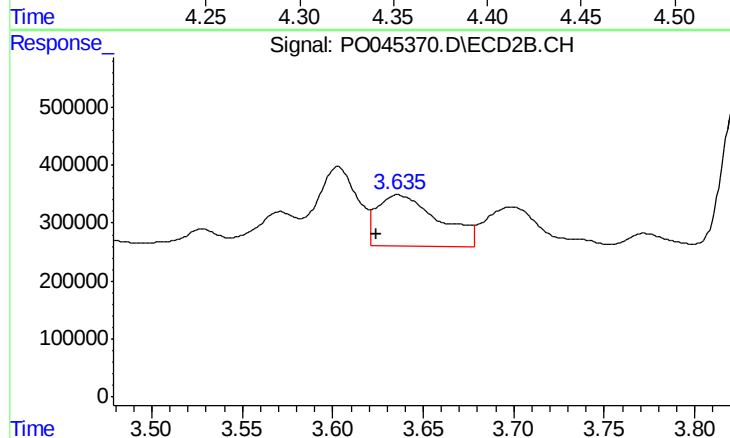
R.T.: 3.571 min
Delta R.T.: 0.016 min
Response: 842299
Conc: 224.71 ng/ml



#10 AR-1221-3

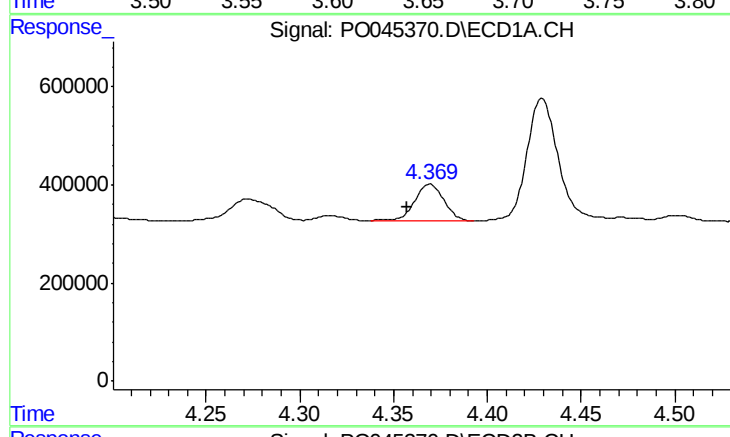
R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 813695
Conc: 86.58 ng/ml

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



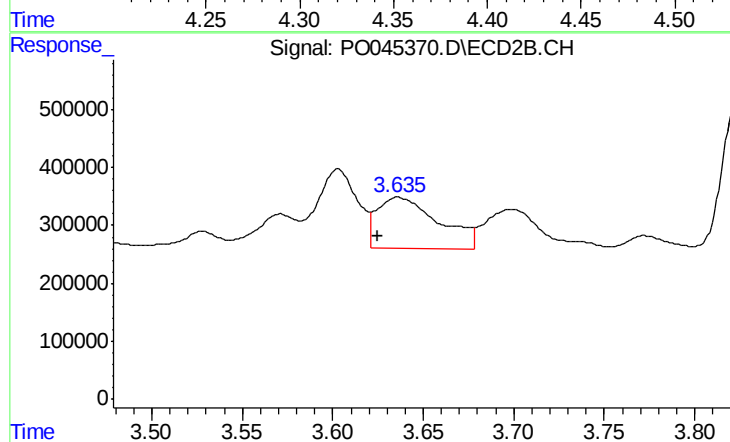
#10 AR-1221-3

R.T.: 3.636 min
Delta R.T.: 0.012 min
Response: 2073603
Conc: 167.75 ng/ml



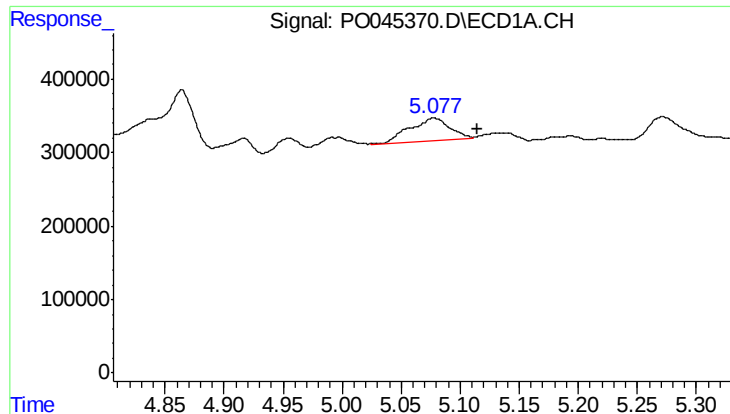
#11 AR-1232-1

R.T.: 4.369 min
Delta R.T.: 0.012 min
Response: 813695
Conc: 184.17 ng/ml



#11 AR-1232-1

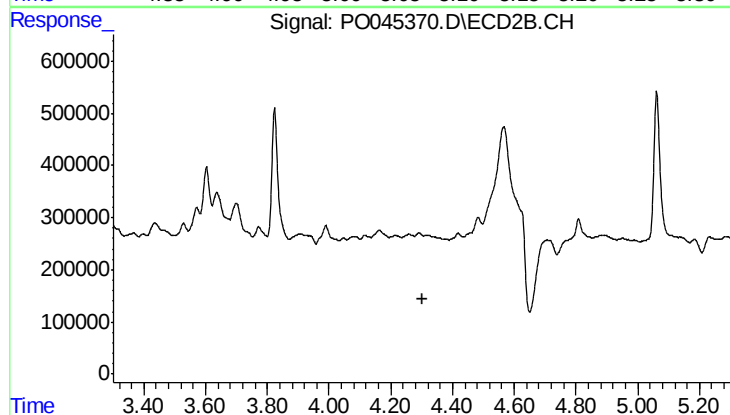
R.T.: 3.636 min
Delta R.T.: 0.011 min
Response: 2073603
Conc: 357.10 ng/ml



#12 AR-1232-2

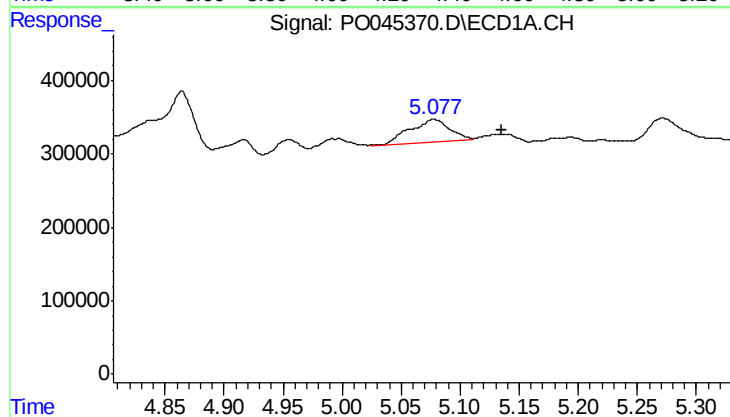
R.T.: 5.078 min
Delta R.T.: -0.037 min
Response: 693992
Conc: 210.77 ng/ml

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



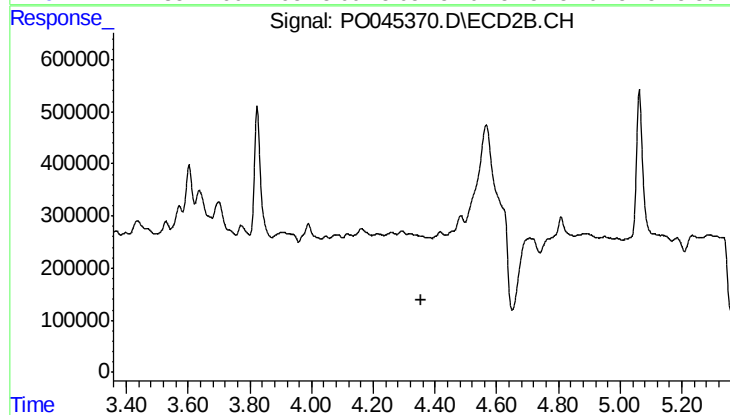
#12 AR-1232-2

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



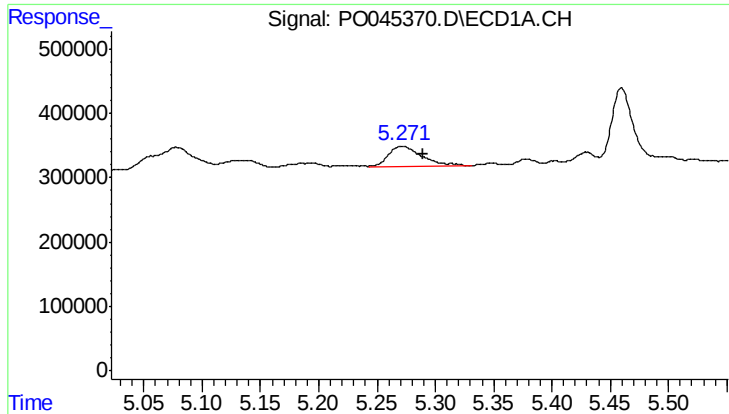
#13 AR-1232-3

R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 693992
Conc: 121.63 ng/ml



#13 AR-1232-3

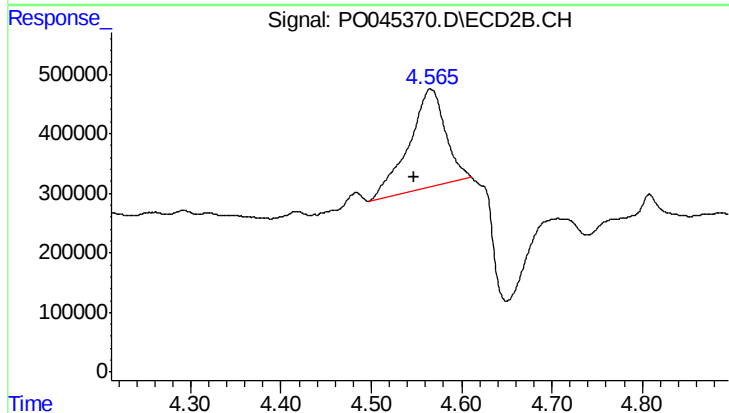
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.



#15 AR-1232-5

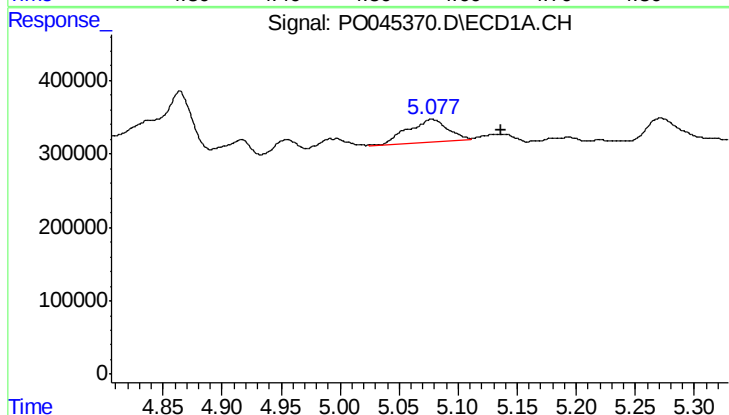
R.T.: 5.272 min
Delta R.T.: -0.018 min
Response: 616914
Conc: 229.57 ng/ml

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



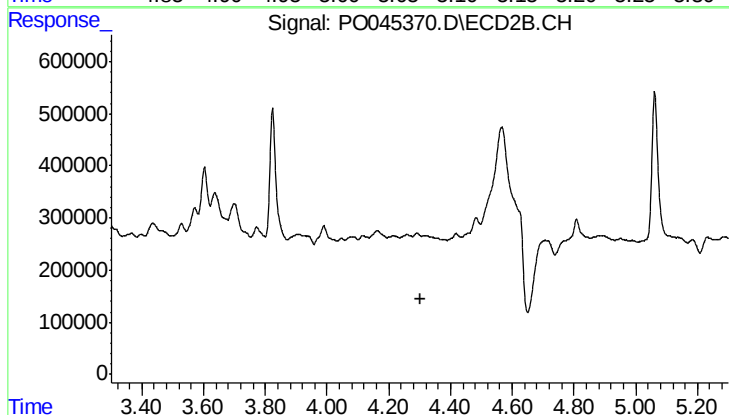
#15 AR-1232-5

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4630487
Conc: 1368.99 ng/ml



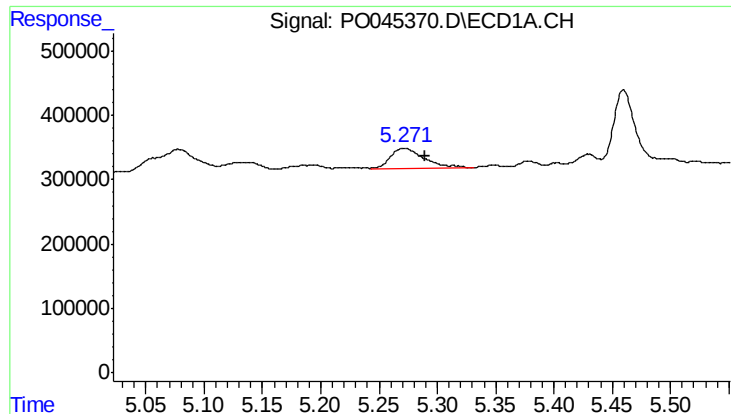
#17 AR-1242-2

R.T.: 5.078 min
Delta R.T.: -0.058 min
Response: 693992
Conc: 76.39 ng/ml



#17 AR-1242-2

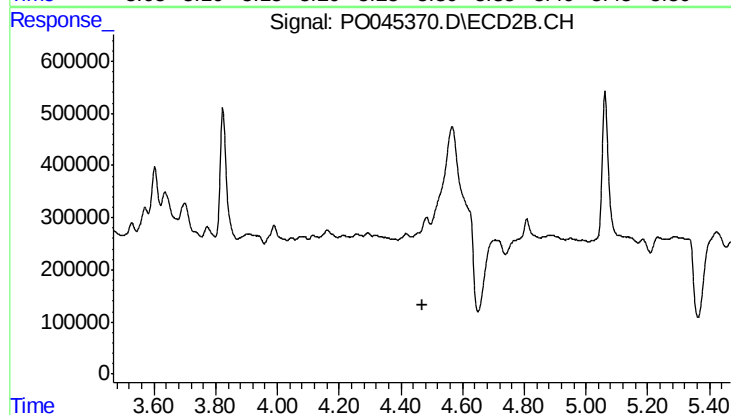
R.T.: 0.000 min
Exp R.T.: 4.301 min
Response: 0
Conc: N.D.



#18 AR-1242-3

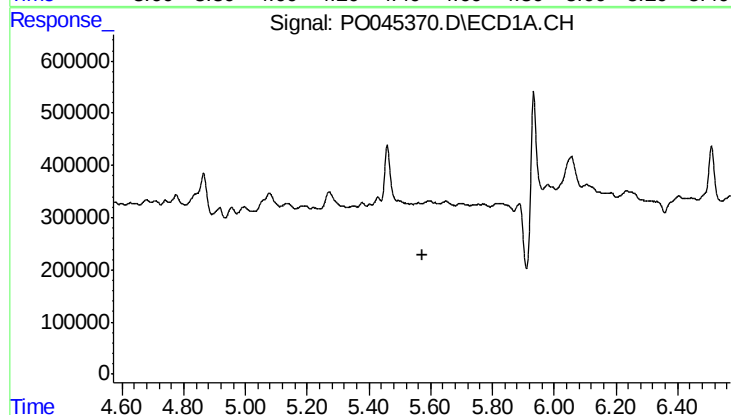
R.T.: 5.272 min
Delta R.T.: -0.018 min
Response: 616914
Conc: 138.70 ng/ml

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



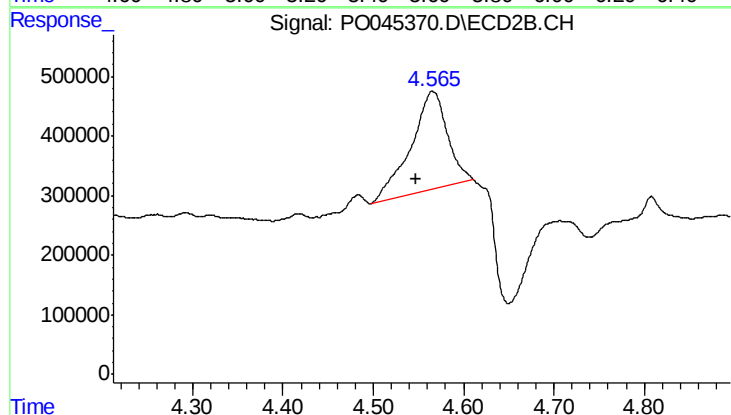
#18 AR-1242-3

R.T.: 4.483 min
Delta R.T.: 0.015 min
Response: -3575
Conc: N.D.



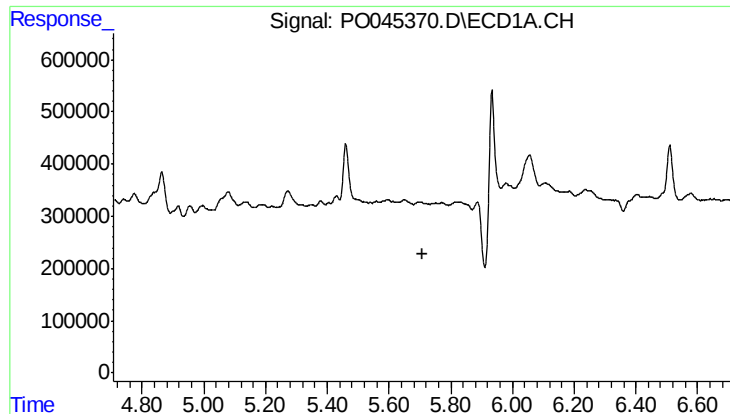
#19 AR-1242-4

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



#19 AR-1242-4

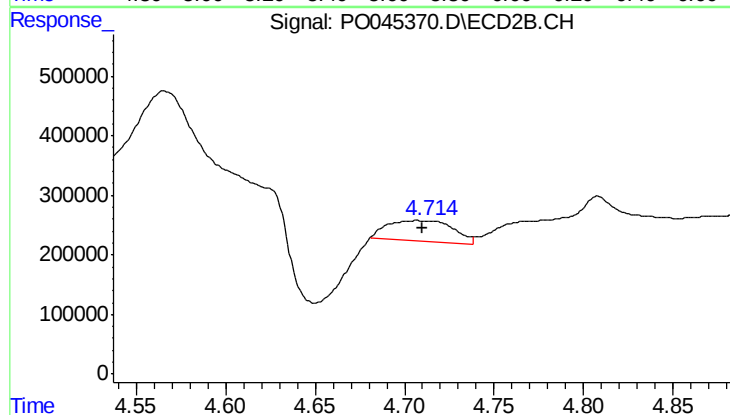
R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 4630487
Conc: 774.05 ng/ml



#20 AR-1242-5

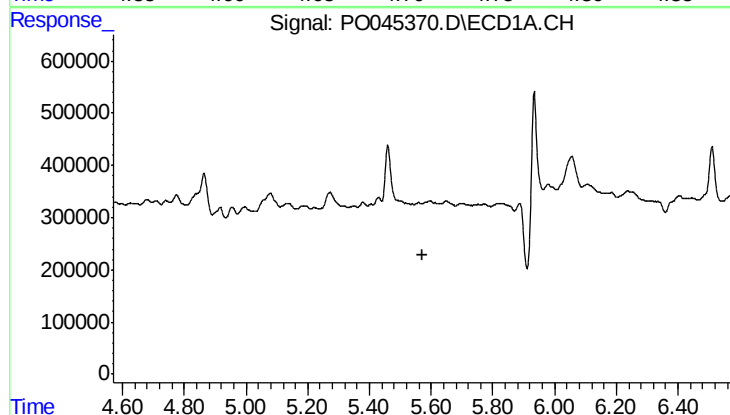
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

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



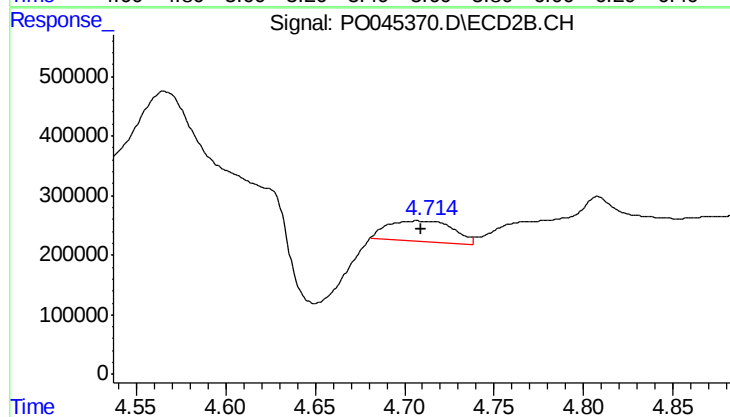
#20 AR-1242-5

R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 907166
Conc: 139.03 ng/ml



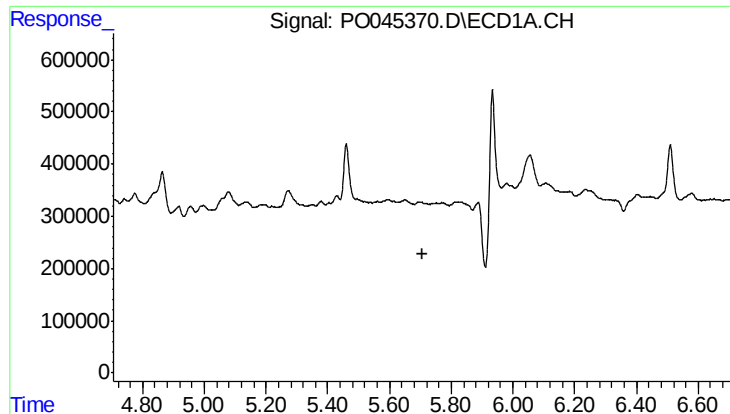
#21 AR-1248-1

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



#21 AR-1248-1

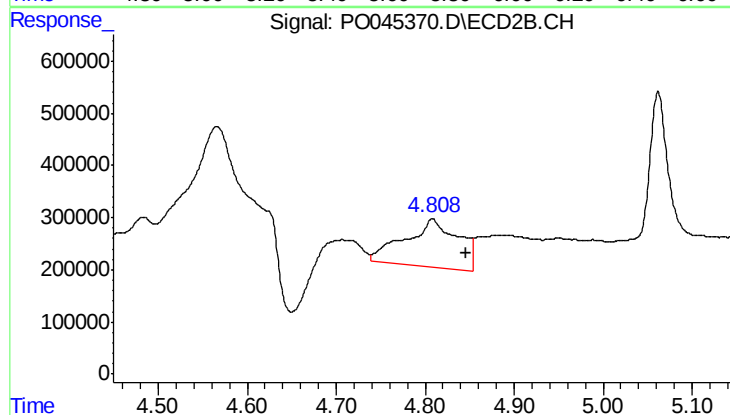
R.T.: 4.708 min
Delta R.T.: -0.002 min
Response: 907166
Conc: 85.47 ng/ml



#22 AR-1248-2

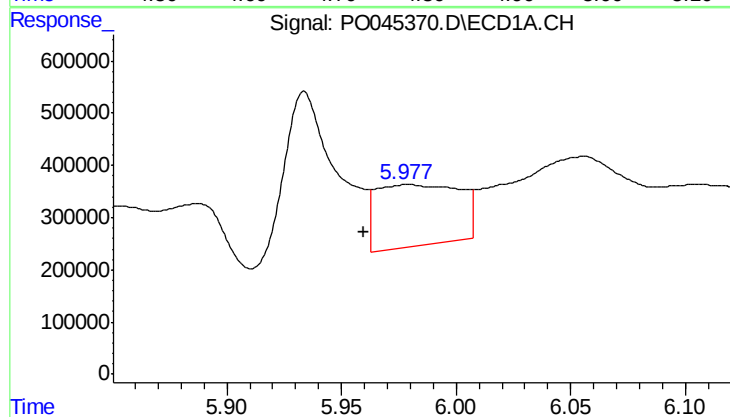
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

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



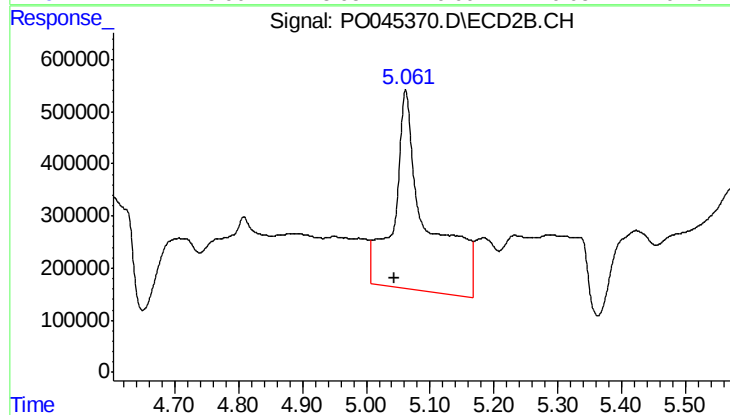
#22 AR-1248-2

R.T.: 4.808 min
Delta R.T.: -0.038 min
Response: 3855191
Conc: 374.66 ng/ml



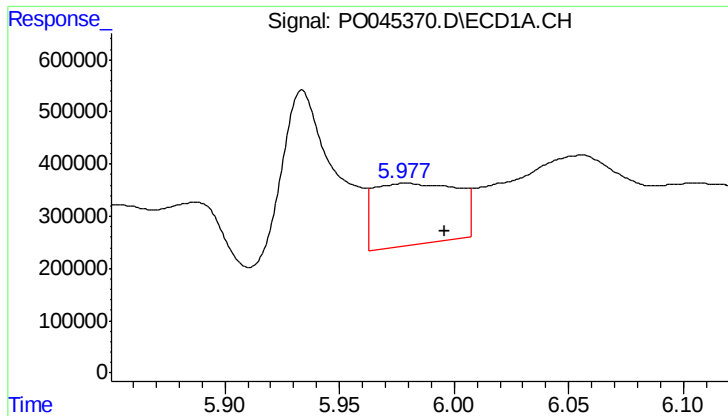
#23 AR-1248-3

R.T.: 5.979 min
Delta R.T.: 0.020 min
Response: 3017158
Conc: 347.99 ng/ml



#23 AR-1248-3

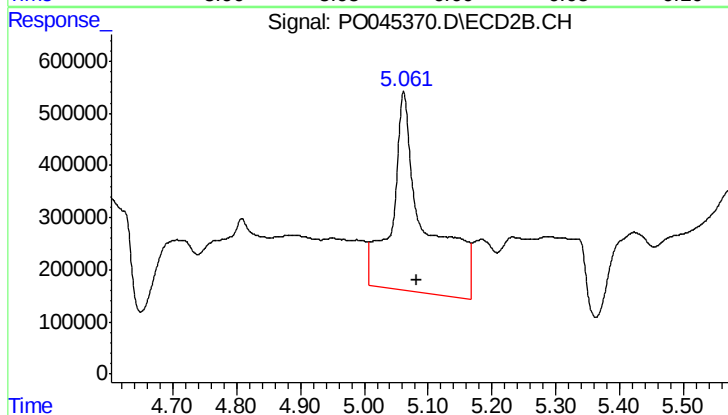
R.T.: 5.062 min
Delta R.T.: 0.018 min
Response: 13840889
Conc: 860.74 ng/ml



#24 AR-1248-4

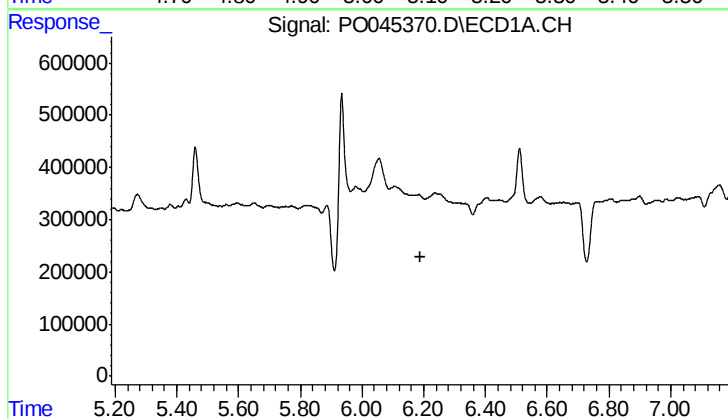
R.T.: 5.979 min
Delta R.T.: -0.017 min
Response: 3017158
Conc: 340.82 ng/ml

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



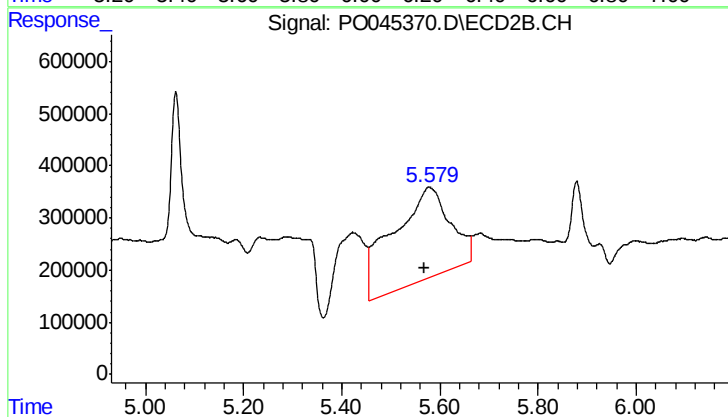
#24 AR-1248-4

R.T.: 5.062 min
Delta R.T.: -0.020 min
Response: 13840889
Conc: 1033.03 ng/ml



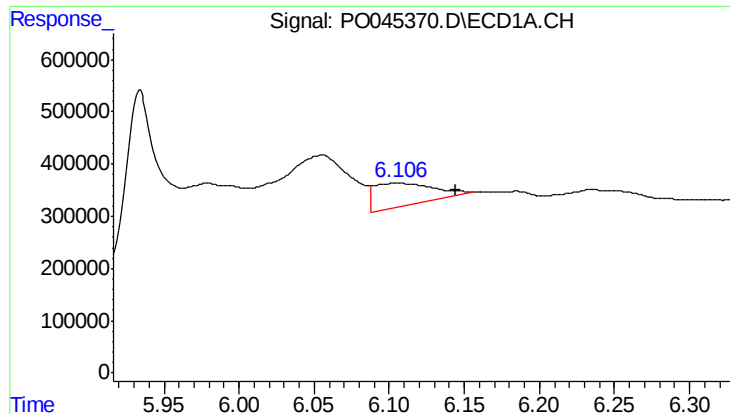
#25 AR-1248-5

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



#25 AR-1248-5

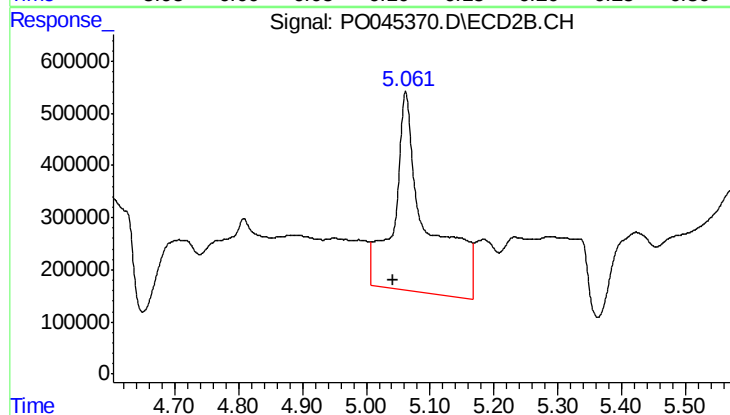
R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 14344978
Conc: 1993.81 ng/ml



#26 AR-1254-1

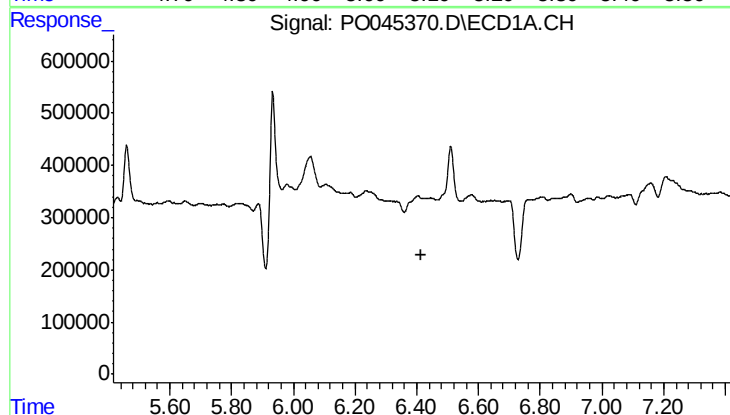
R.T.: 6.107 min
Delta R.T.: -0.038 min
Response: 1219431
Conc: 88.17 ng/ml

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



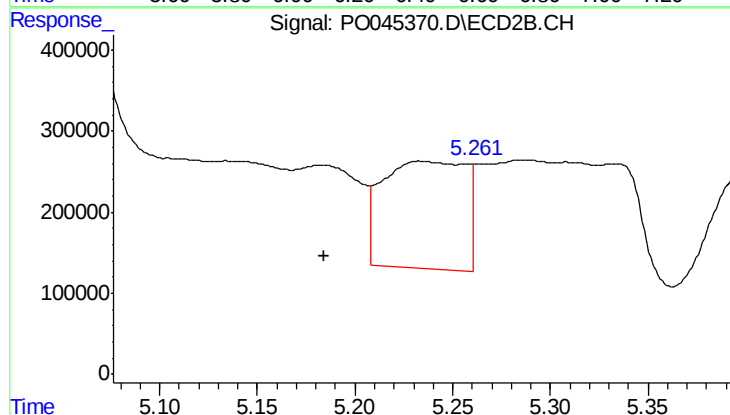
#26 AR-1254-1

R.T.: 5.062 min
Delta R.T.: 0.020 min
Response: 13840889
Conc: 746.90 ng/ml



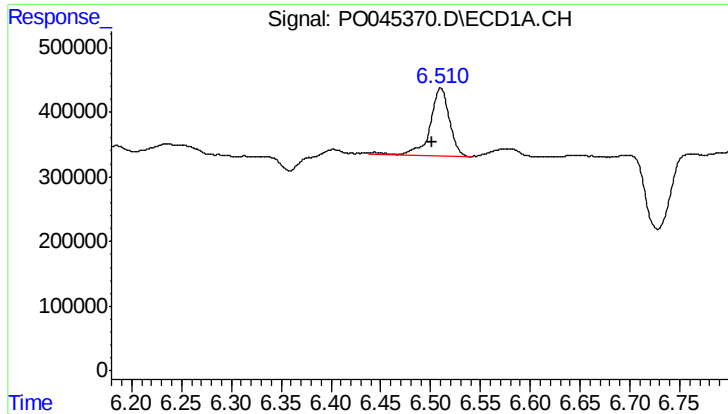
#27 AR-1254-2

R.T.: 6.402 min
Delta R.T.: -0.014 min
Response: -167415
Conc: N.D.



#27 AR-1254-2

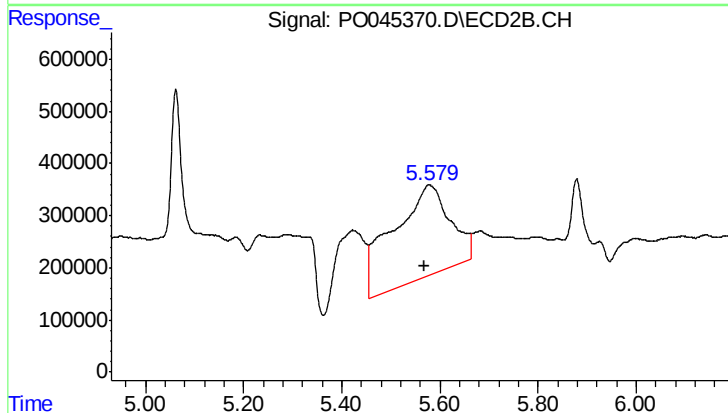
R.T.: 5.232 min
Delta R.T.: 0.048 min
Response: 3925986
Conc: 243.51 ng/ml



#28 AR-1254-3

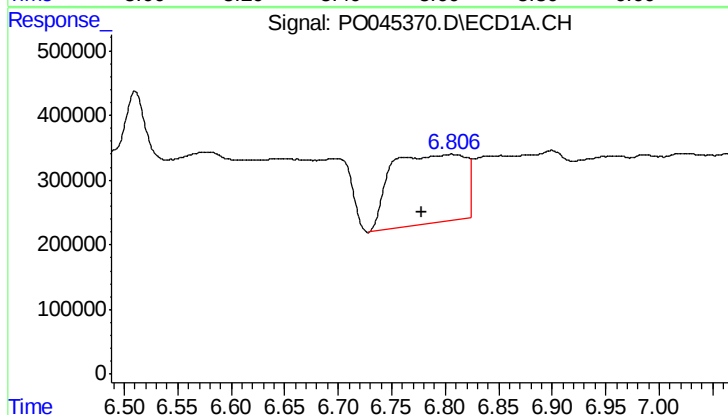
R.T.: 6.510 min
Delta R.T.: 0.009 min
Response: 1396599
Conc: 88.64 ng/ml

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



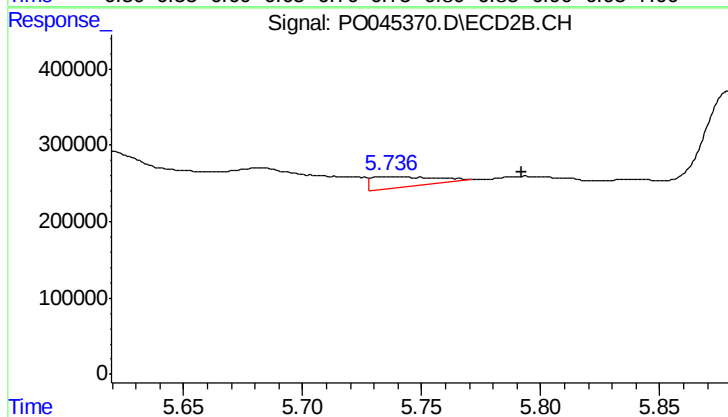
#28 AR-1254-3

R.T.: 5.578 min
Delta R.T.: 0.010 min
Response: 14344978
Conc: 556.67 ng/ml



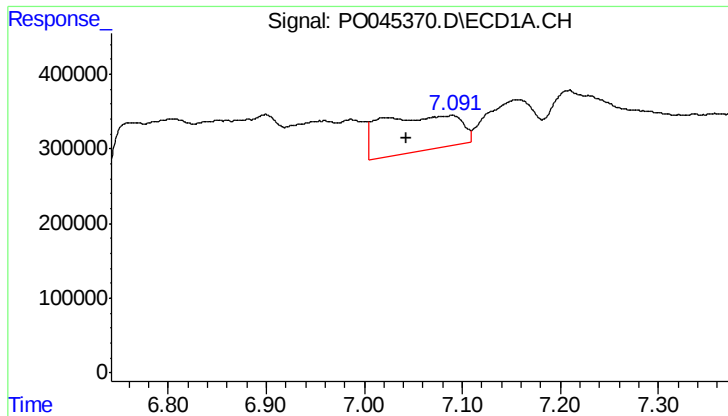
#29 AR-1254-4

R.T.: 6.806 min
Delta R.T.: 0.028 min
Response: 5134679
Conc: 393.15 ng/ml



#29 AR-1254-4

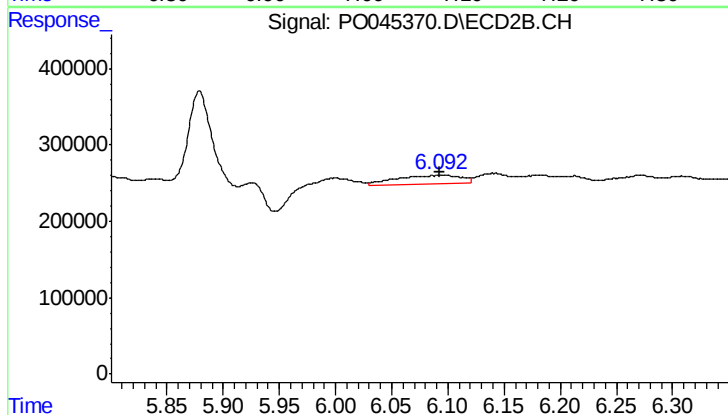
R.T.: 5.736 min
Delta R.T.: -0.057 min
Response: 246886
Conc: 12.40 ng/ml



#30 AR-1254-5

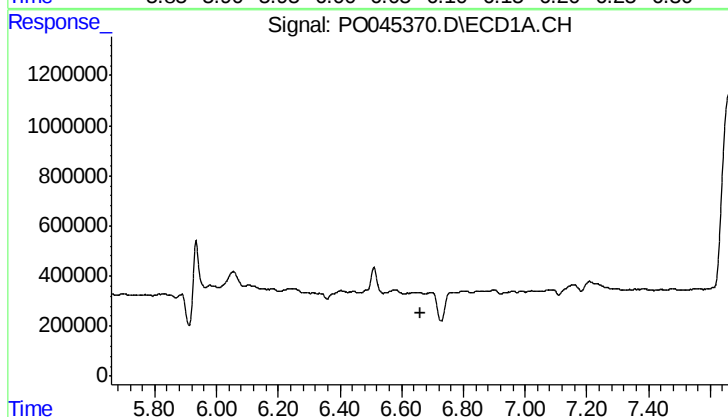
R.T.: 7.090 min
Delta R.T.: 0.046 min
Response: 2668103
Conc: 278.98 ng/ml

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



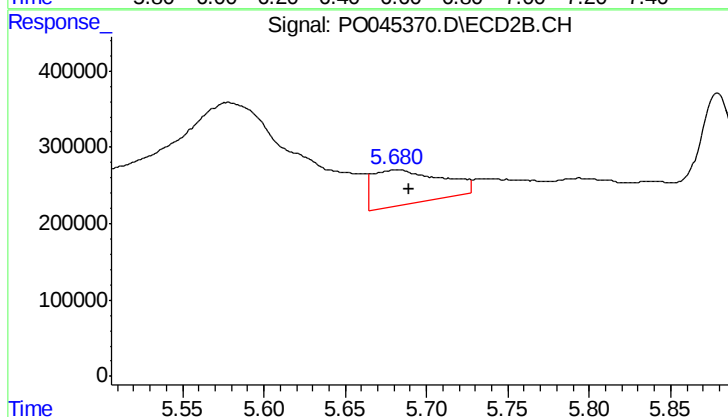
#30 AR-1254-5

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 492096
Conc: 41.08 ng/ml



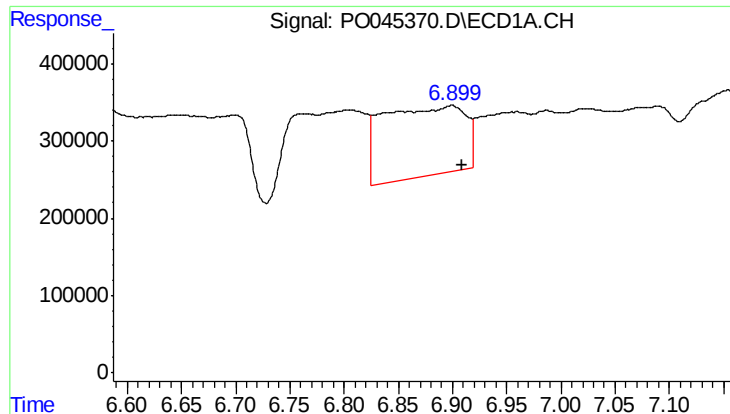
#31 AR-1260-1

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



#31 AR-1260-1

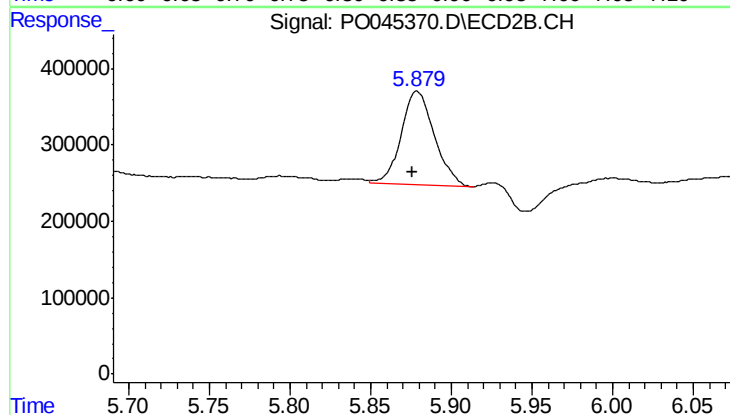
R.T.: 5.681 min
Delta R.T.: -0.008 min
Response: 1331831
Conc: 81.37 ng/ml



#32 AR-1260-2

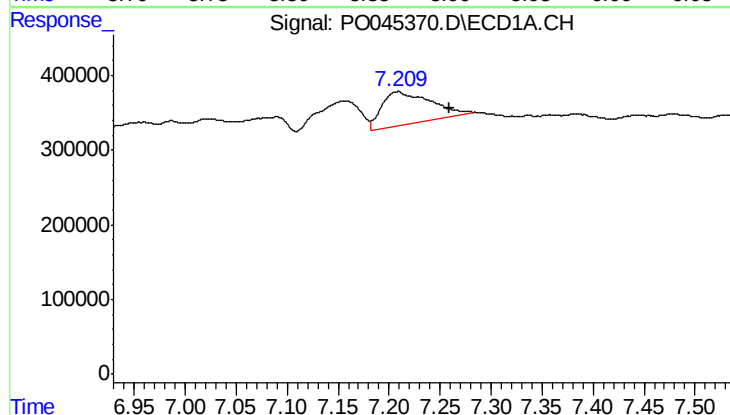
R.T.: 6.900 min
Delta R.T.: -0.009 min
Response: 4812499
Conc: 316.26 ng/ml

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



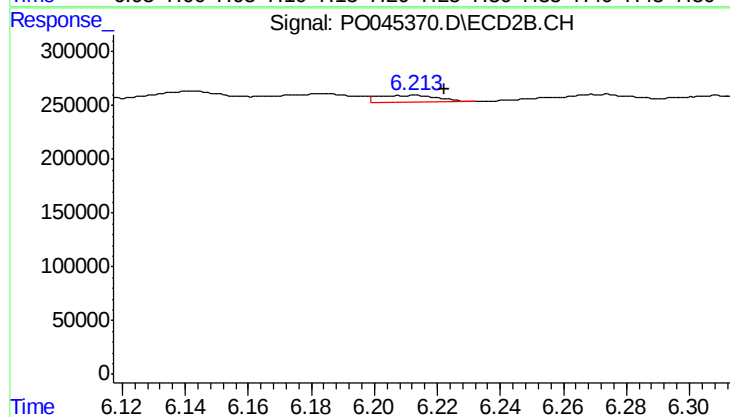
#32 AR-1260-2

R.T.: 5.879 min
Delta R.T.: 0.003 min
Response: 1749076
Conc: 82.79 ng/ml



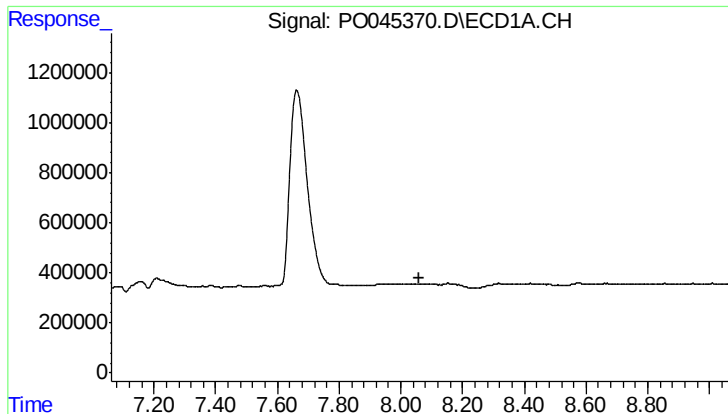
#33 AR-1260-3

R.T.: 7.209 min
Delta R.T.: -0.051 min
Response: 1429614
Conc: 112.61 ng/ml



#33 AR-1260-3

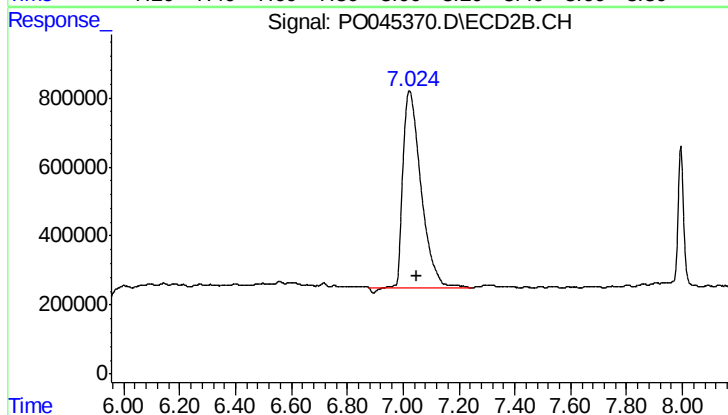
R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 81735
Conc: 4.32 ng/ml



#35 AR-1260-5

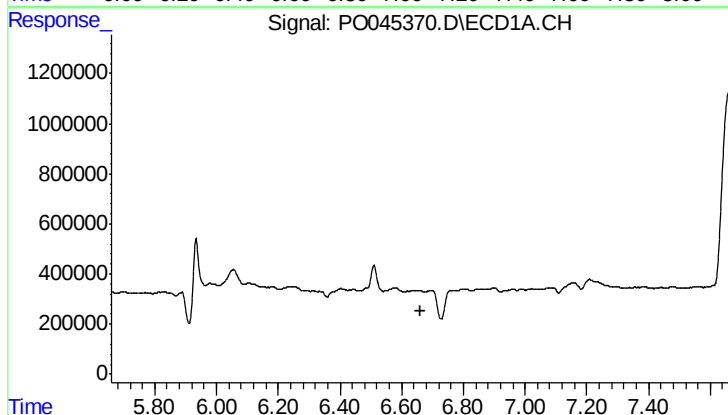
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

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



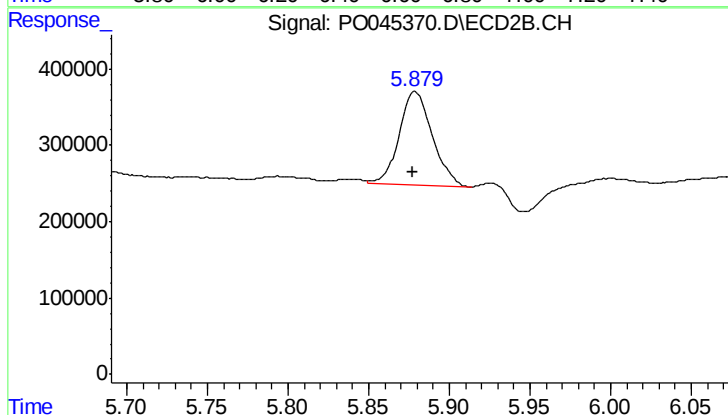
#35 AR-1260-5

R.T.: 7.023 min
Delta R.T.: -0.025 min
Response: 25824643
Conc: 938.27 ng/ml



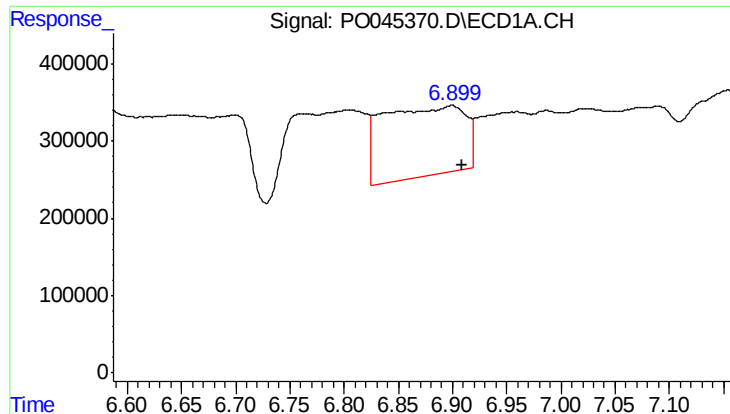
#36 AR-1262-1

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



#36 AR-1262-1

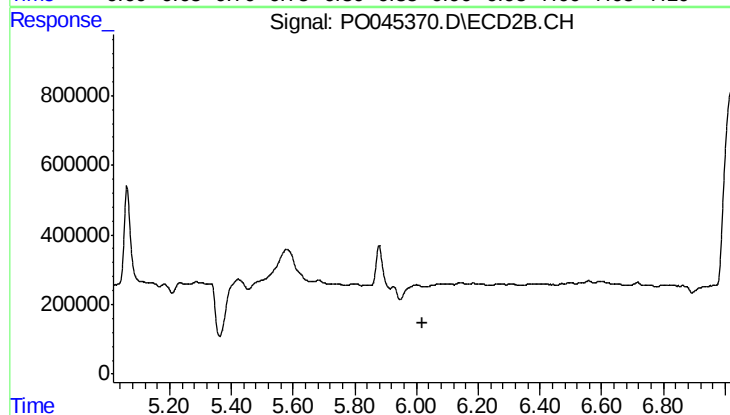
R.T.: 5.879 min
Delta R.T.: 0.002 min
Response: 1749076
Conc: 92.40 ng/ml



#37 AR-1262-2

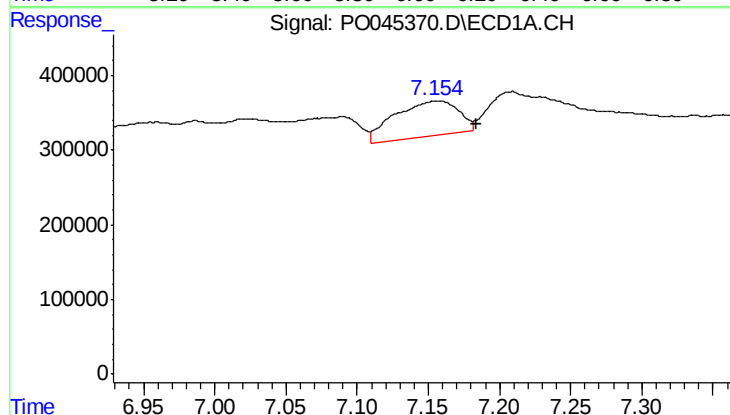
R.T.: 6.900 min
Delta R.T.: -0.010 min
Response: 4812499
Conc: 349.87 ng/ml

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



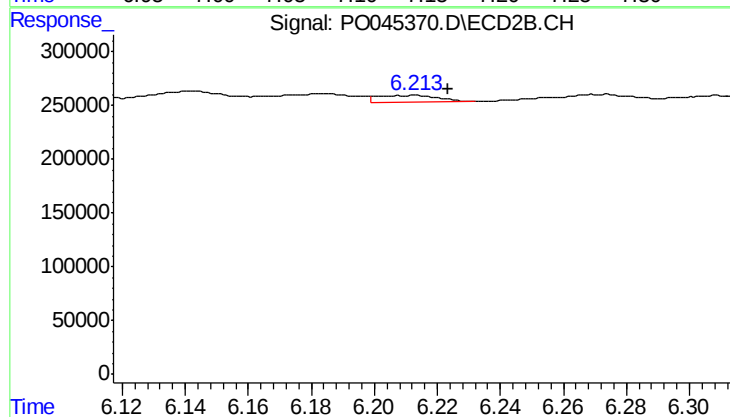
#37 AR-1262-2

R.T.: 6.000 min
Delta R.T.: -0.017 min
Response: -53373
Conc: N.D.



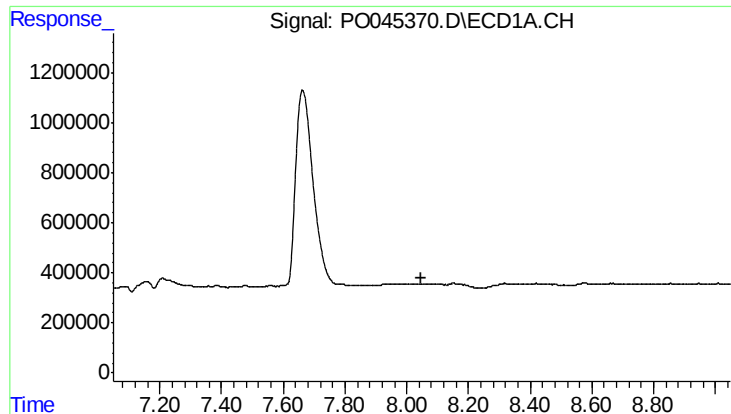
#38 AR-1262-3

R.T.: 7.158 min
Delta R.T.: -0.025 min
Response: 1444586
Conc: 113.36 ng/ml



#38 AR-1262-3

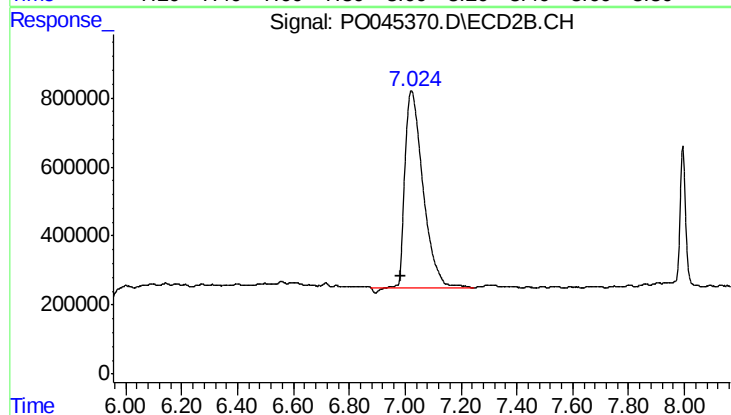
R.T.: 6.213 min
Delta R.T.: -0.011 min
Response: 81735
Conc: 2.67 ng/ml



#41 AR-1268-1

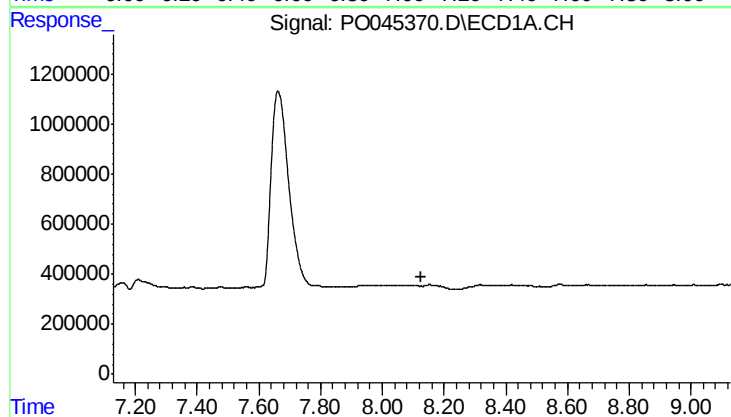
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

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



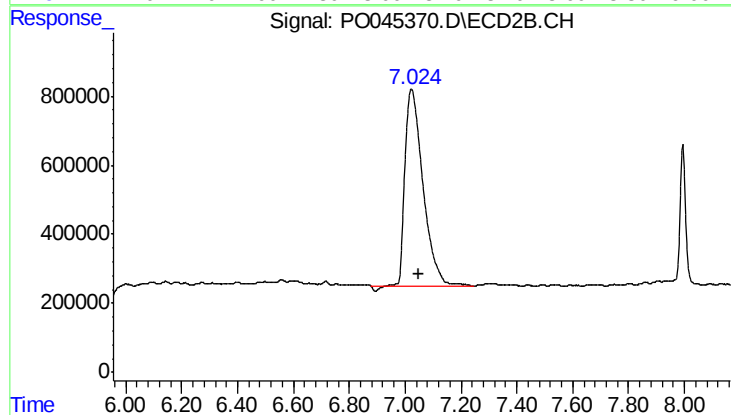
#41 AR-1268-1

R.T.: 7.023 min
Delta R.T.: 0.041 min
Response: 25824643
Conc: 468.04 ng/ml



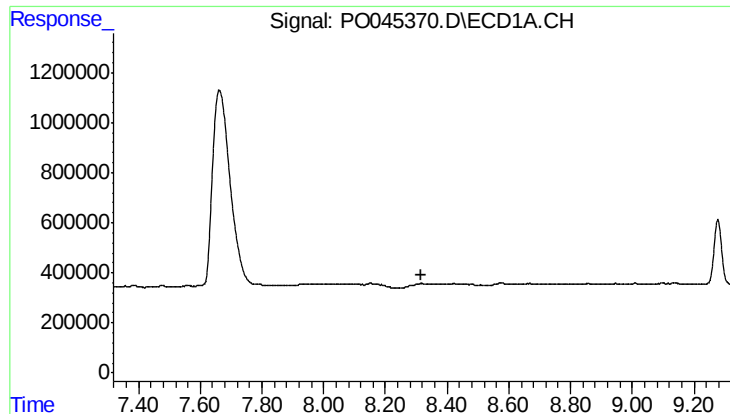
#42 AR-1268-2

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



#42 AR-1268-2

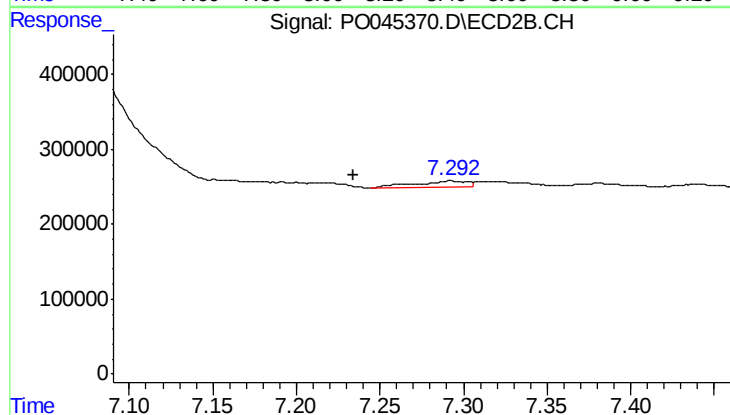
R.T.: 7.023 min
Delta R.T.: -0.026 min
Response: 25824643
Conc: 505.74 ng/ml



#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-M



#43 AR-1268-3

R.T.: 7.292 min
Delta R.T.: 0.058 min
Response: 180471
Conc: 4.08 ng/ml