

Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_O\Data\P0060518\
 Data File : P0045469.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 17:03
 Operator : SM/UA
 Sample : J3238-12
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 053018-JETT-F-U-S

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 03:11:23 2018
 Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_O\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...	3.997	3.273	3851782	5785803	18.441	20.865
2) SA Decachlor...	9.275	7.993	2401748	2535107	10.457	8.995
Target Compounds						
3) L1 AR-1016-1	4.923	4.079	600740	549403	113.754	79.499 #
4) L1 AR-1016-2	0.000	4.511	0	728875	N.D.	123.609 #
5) L1 AR-1016-3	0.000	4.572	0	305935	N.D.	43.669 #
7) L1 AR-1016-5	5.931	5.061	2223569	2343027	442.505	312.497 #
8) L2 AR-1221-1	0.000	3.441	0	566516	N.D.	108.270 #
10) L2 AR-1221-3	4.369	3.648	531938	782838	56.597	63.331
11) L3 AR-1232-1	4.369	3.648	531938	782838	120.395	134.815
12) L3 AR-1232-2	5.050	4.304	369285	493029	112.154	39.032 #
13) L3 AR-1232-3	0.000	4.304	0	493029	N.D.	94.574 #
15) L3 AR-1232-5	0.000	4.572	0	305935	N.D.	90.448 #
16) L4 AR-1242-1	4.697	4.079	604277	549403	151.412	98.158 #
17) L4 AR-1242-2	0.000	4.304	0	493029	N.D.	24.095 #
19) L4 AR-1242-4	5.590	4.572	603348	305935	139.018	51.141 #
21) L5 AR-1248-1	5.590	0.000	603348	0	85.069	N.D. #
22) L5 AR-1248-2	0.000	4.869	0	781790	N.D.	75.977 #
23) L5 AR-1248-3	5.986	5.061	954755	2343027	110.119	145.709 #
24) L5 AR-1248-4	5.986	5.061	954755	2343027	107.851	174.874 #
25) L5 AR-1248-5	0.000	5.586	0	1983624	N.D.	275.704 #
26) L6 AR-1254-1	0.000	5.061	0	2343027	N.D.	126.438 #
27) L6 AR-1254-2	6.397	0.000	475011	0	49.431	N.D. #
28) L6 AR-1254-3	6.510	5.586	762357	1983624	48.384	76.976 #
29) L6 AR-1254-4	6.816	5.786	-104743	663202	N.D.	33.304 #
30) L6 AR-1254-5	0.000	6.073	0	379065	N.D.	31.647 #
31) L7 AR-1260-1	0.000	5.687	0	2260127	N.D.	138.082 #
32) L7 AR-1260-2	0.000	5.878	0	894157	N.D.	42.322 #
35) L7 AR-1260-5	0.000	7.028	0	1083283	N.D.	39.358 #
36) L8 AR-1262-1	0.000	5.878	0	894157	N.D.	47.236 #
41) L9 AR-1268-1	0.000	7.028	0	1083283	N.D.	19.633 #
42) L9 AR-1268-2	0.000	7.028	0	1083283	N.D.	21.215 #

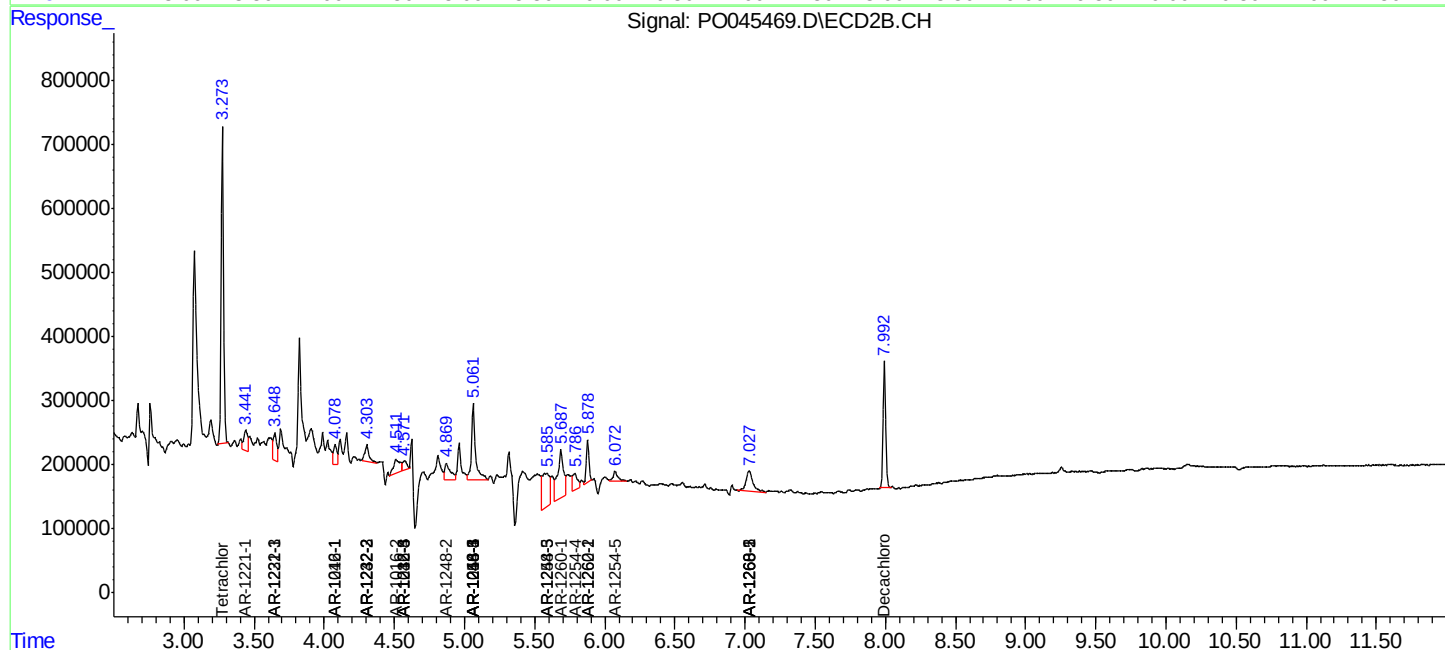
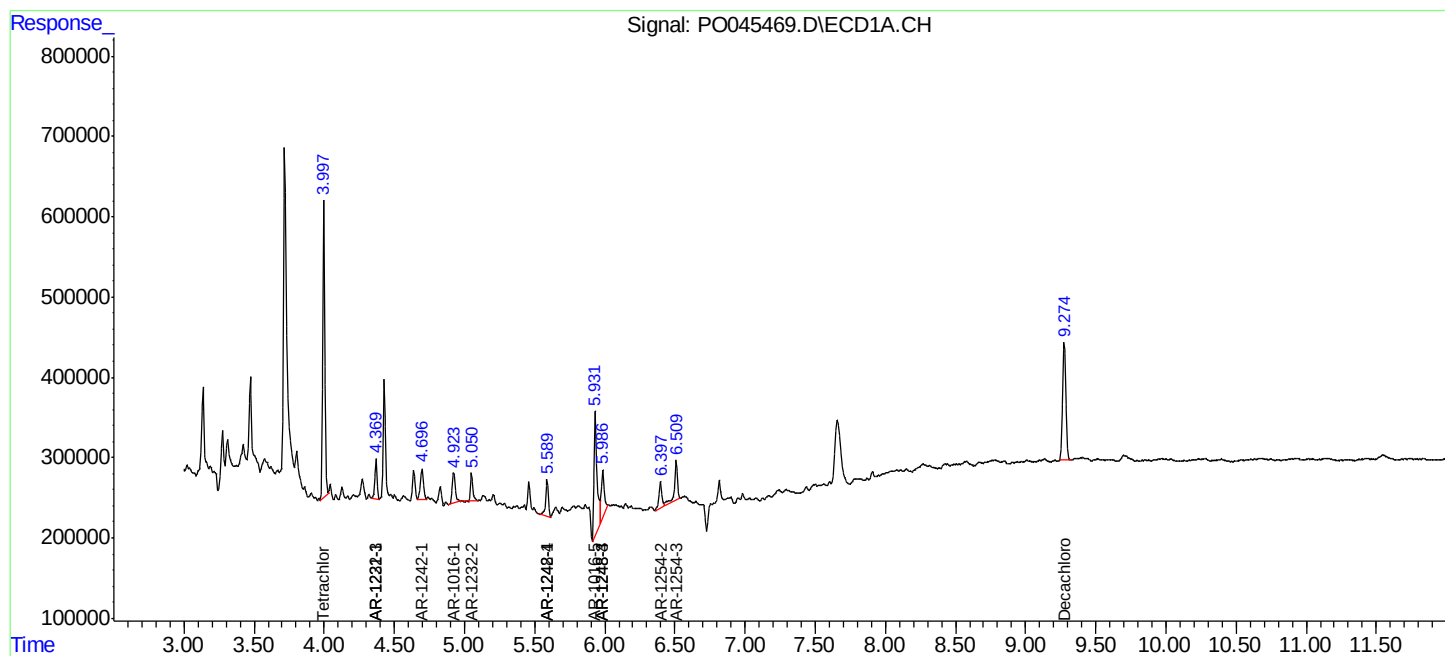
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

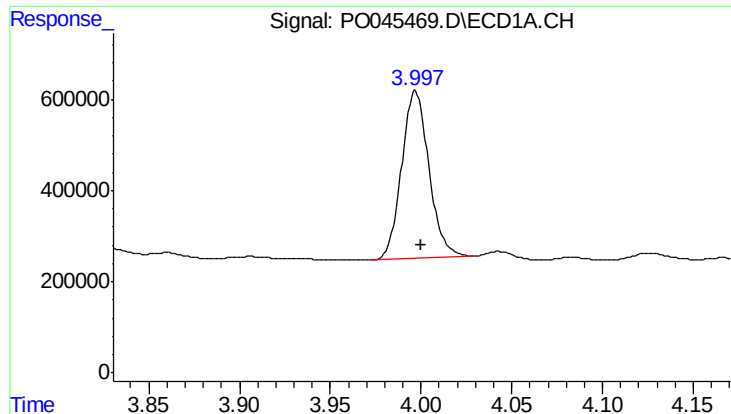
Data Path : Y:\PESTPCBSRV\HPCHEM1\ECD_O\Data\P0060518\
Data File : P0045469.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 17:03
Operator : SM/UA
Sample : J3238-12
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 03:11:23 2018
Quant Method : Y:\PESTPCBSRV\HPCHEM1\ECD_O\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

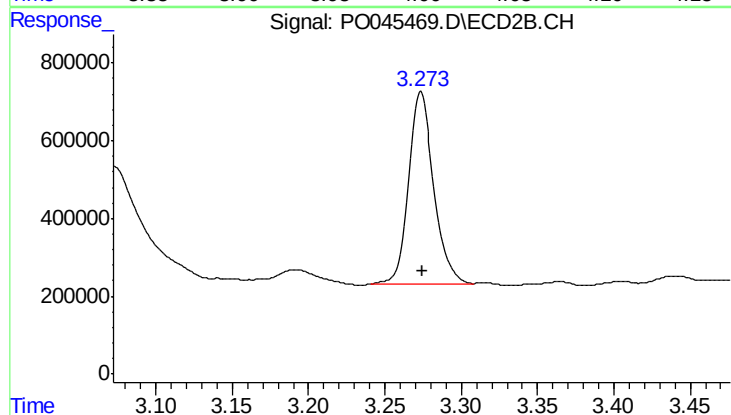




#1 Tetrachloro-m-xylene

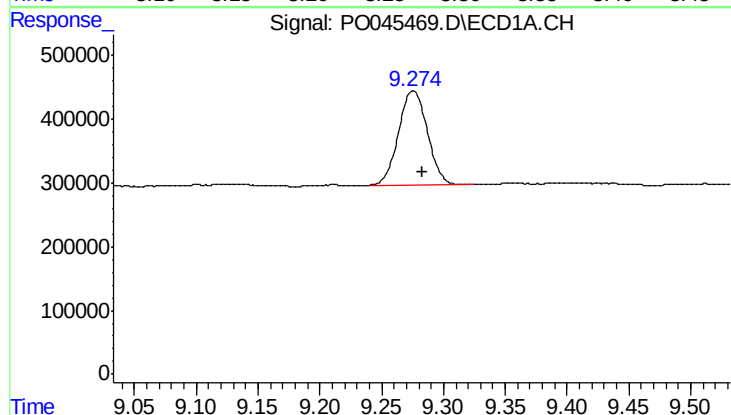
R.T.: 3.997 min
Delta R.T.: -0.003 min
Response: 3851782
Conc: 18.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



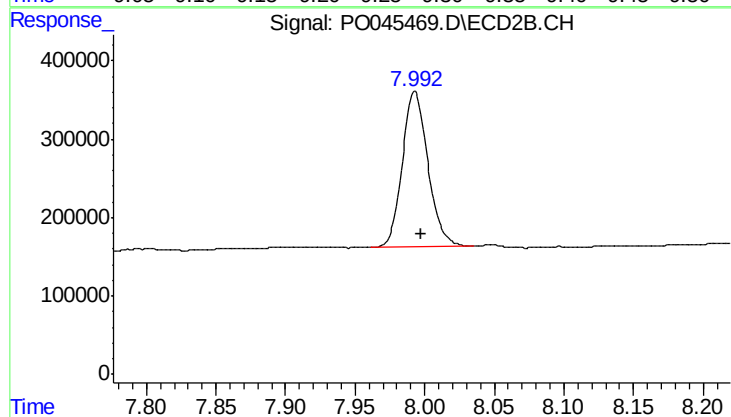
#1 Tetrachloro-m-xylene

R.T.: 3.273 min
Delta R.T.: -0.002 min
Response: 5785803
Conc: 20.87 ng/ml



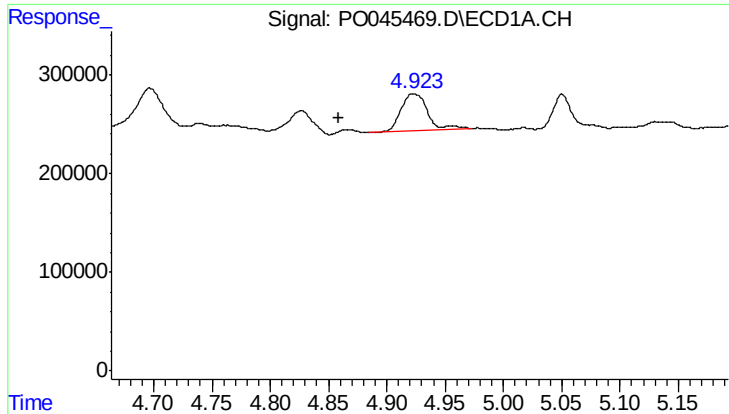
#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 2401748
Conc: 10.46 ng/ml



#2 Decachlorobiphenyl

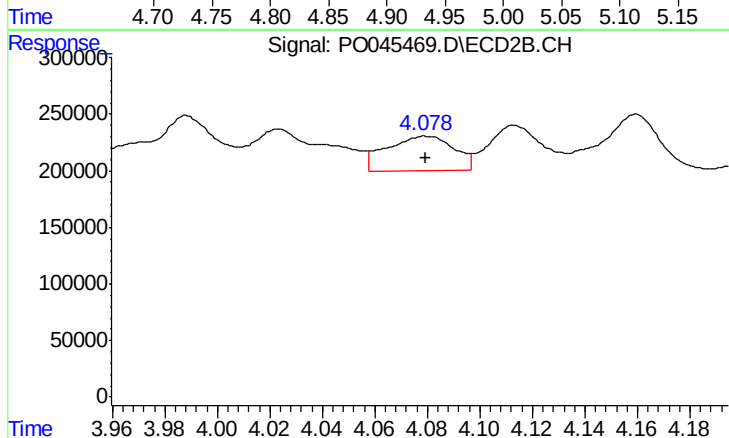
R.T.: 7.993 min
Delta R.T.: -0.004 min
Response: 2535107
Conc: 8.99 ng/ml



#3 AR-1016-1

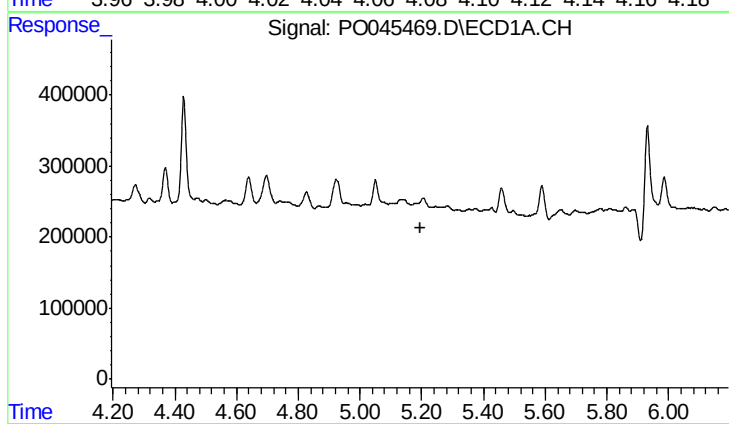
R.T.: 4.923 min
Delta R.T.: 0.065 min
Response: 600740
Conc: 113.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



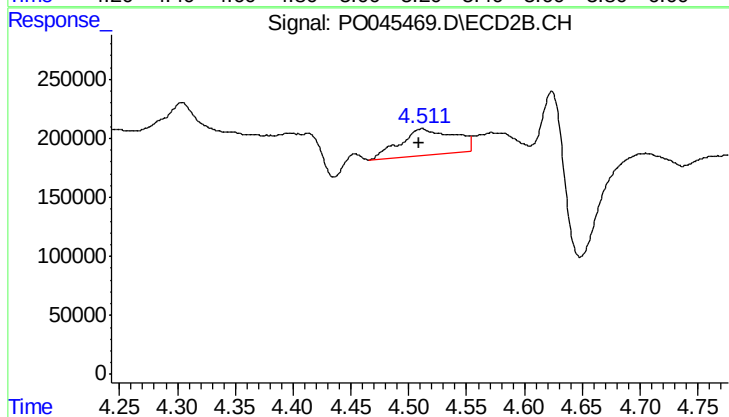
#3 AR-1016-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 549403
Conc: 79.50 ng/ml



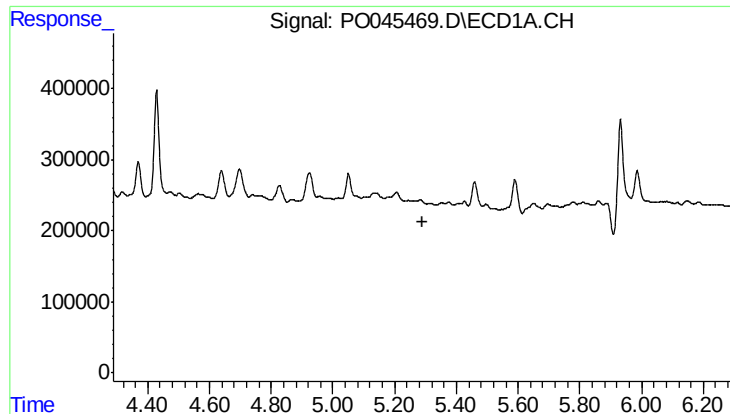
#4 AR-1016-2

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



#4 AR-1016-2

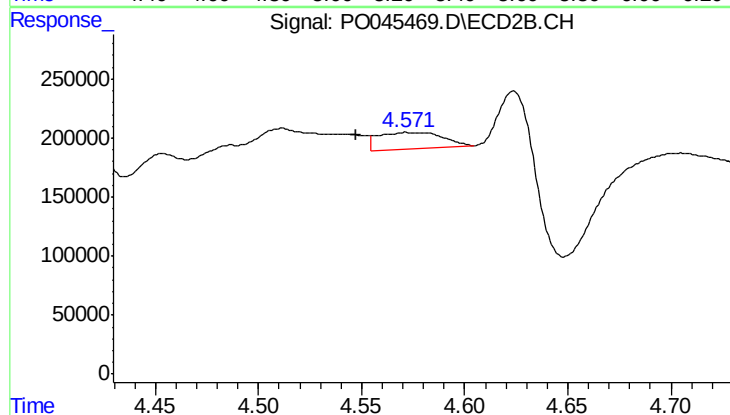
R.T.: 4.511 min
Delta R.T.: 0.002 min
Response: 728875
Conc: 123.61 ng/ml



#5 AR-1016-3

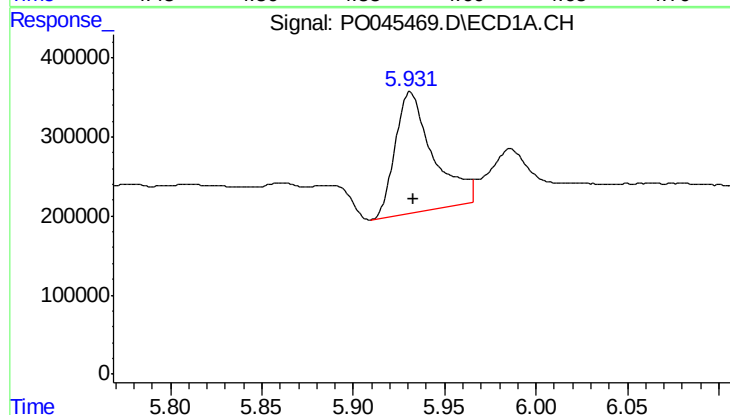
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



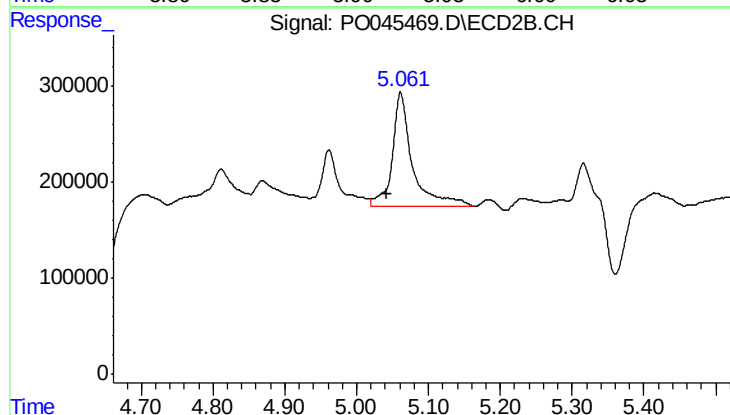
#5 AR-1016-3

R.T.: 4.572 min
Delta R.T.: 0.025 min
Response: 305935
Conc: 43.67 ng/ml



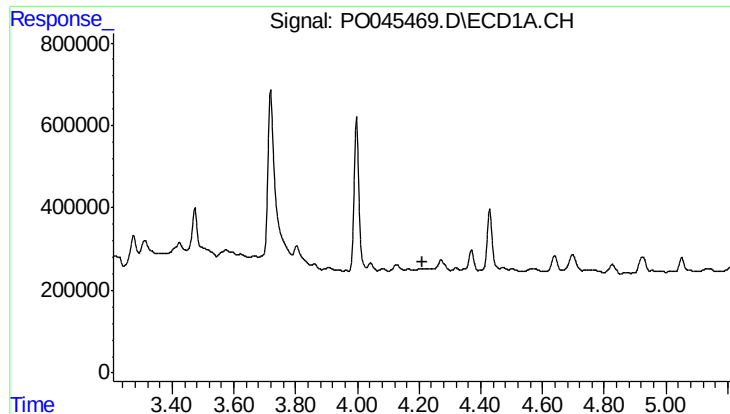
#7 AR-1016-5

R.T.: 5.931 min
Delta R.T.: -0.002 min
Response: 2223569
Conc: 442.51 ng/ml



#7 AR-1016-5

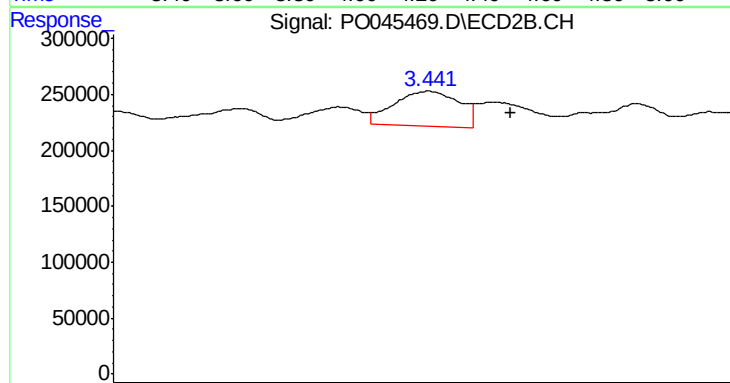
R.T.: 5.061 min
Delta R.T.: 0.020 min
Response: 2343027
Conc: 312.50 ng/ml



#8 AR-1221-1

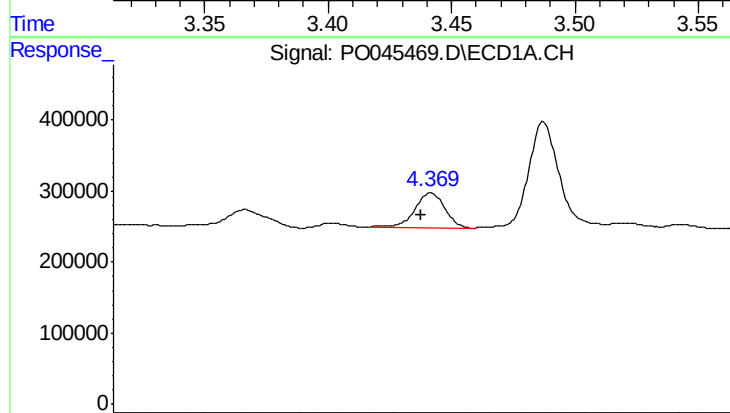
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



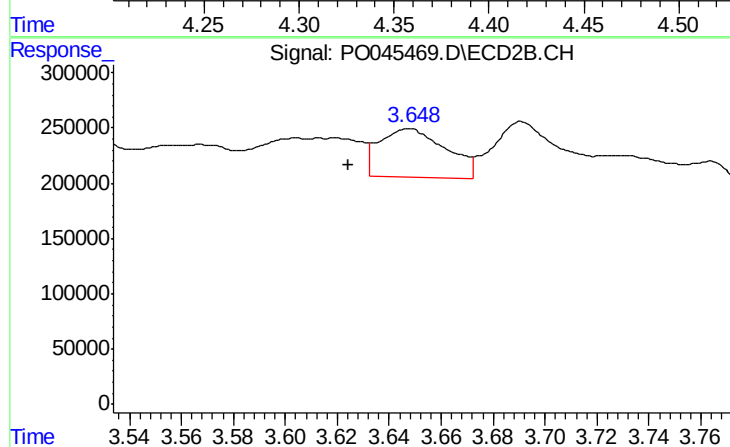
#8 AR-1221-1

R.T.: 3.441 min
Delta R.T.: -0.033 min
Response: 566516
Conc: 108.27 ng/ml



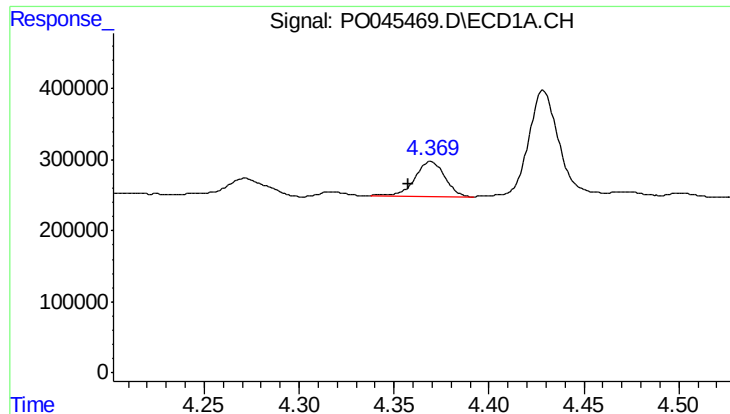
#10 AR-1221-3

R.T.: 4.369 min
Delta R.T.: 0.005 min
Response: 531938
Conc: 56.60 ng/ml



#10 AR-1221-3

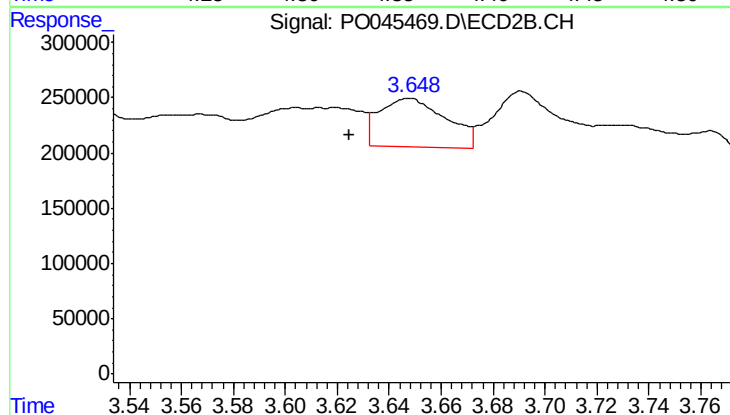
R.T.: 3.648 min
Delta R.T.: 0.024 min
Response: 782838
Conc: 63.33 ng/ml



#11 AR-1232-1

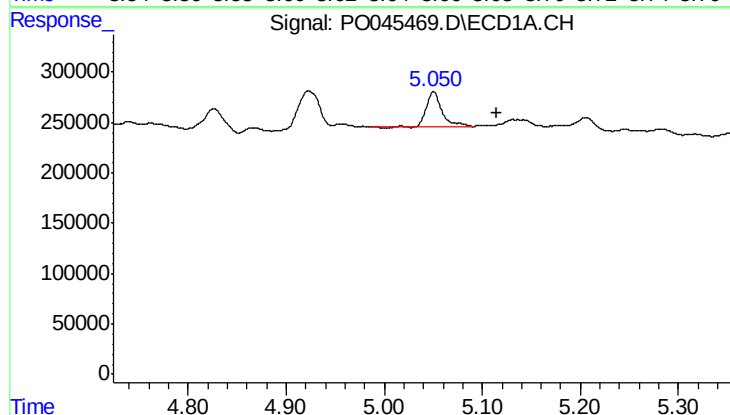
R.T.: 4.369 min
Delta R.T.: 0.012 min
Response: 531938
Conc: 120.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



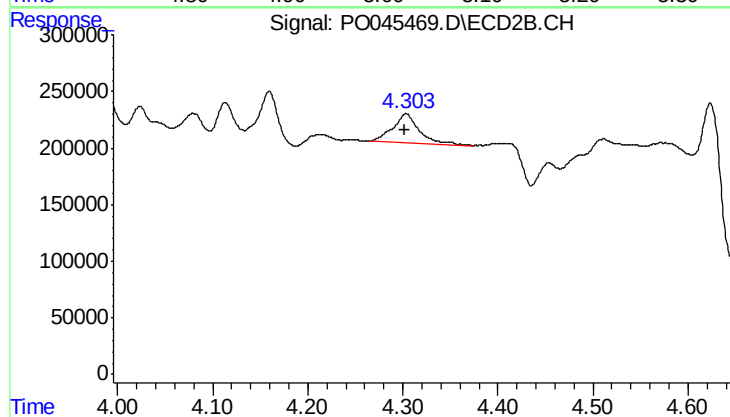
#11 AR-1232-1

R.T.: 3.648 min
Delta R.T.: 0.023 min
Response: 782838
Conc: 134.82 ng/ml



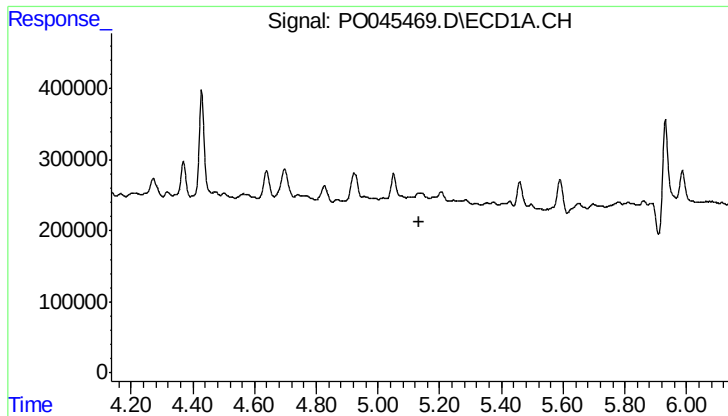
#12 AR-1232-2

R.T.: 5.050 min
Delta R.T.: -0.065 min
Response: 369285
Conc: 112.15 ng/ml



#12 AR-1232-2

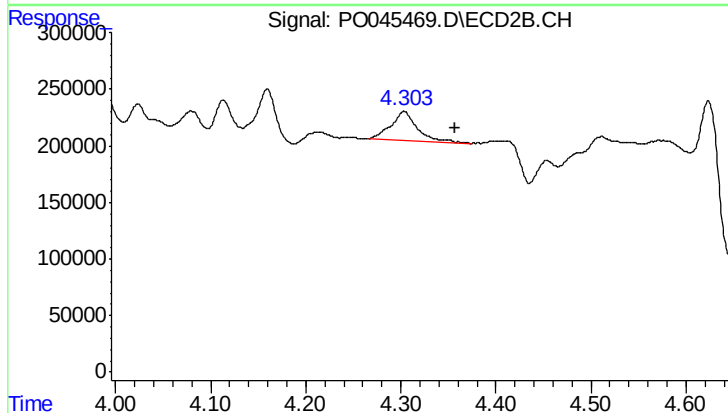
R.T.: 4.304 min
Delta R.T.: 0.002 min
Response: 493029
Conc: 39.03 ng/ml



#13 AR-1232-3

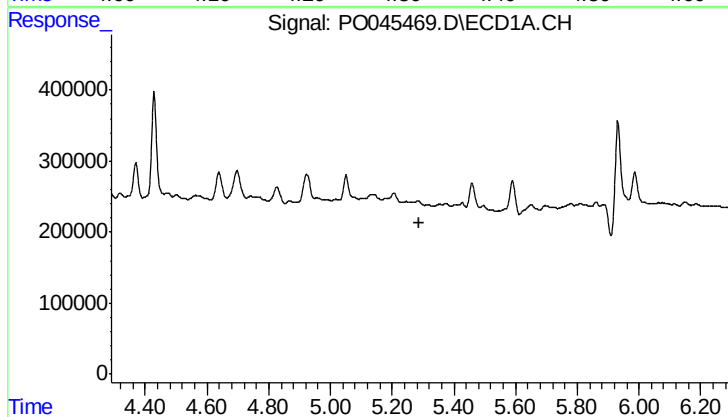
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



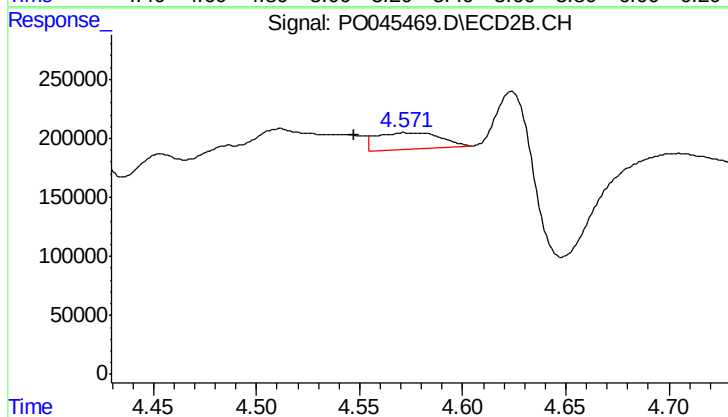
#13 AR-1232-3

R.T.: 4.304 min
Delta R.T.: -0.054 min
Response: 493029
Conc: 94.57 ng/ml



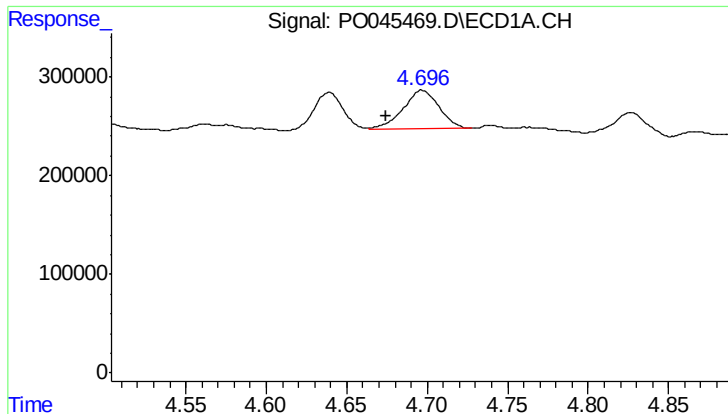
#15 AR-1232-5

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



#15 AR-1232-5

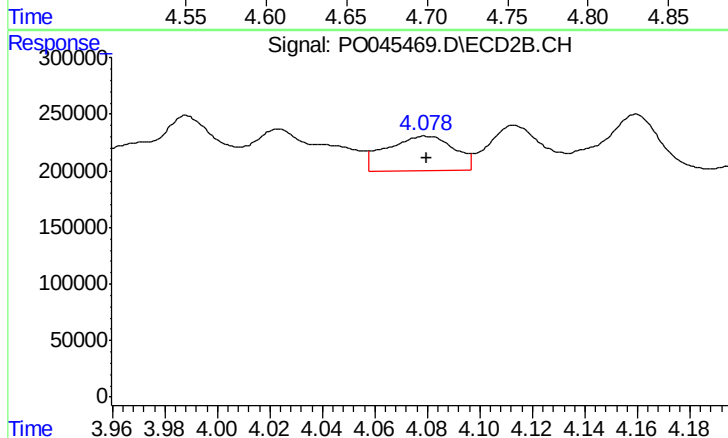
R.T.: 4.572 min
Delta R.T.: 0.024 min
Response: 305935
Conc: 90.45 ng/ml



#16 AR-1242-1

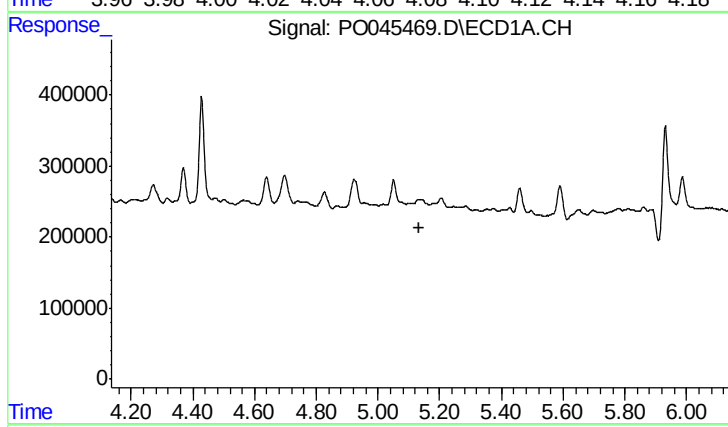
R.T.: 4.697 min
Delta R.T.: 0.022 min
Response: 604277
Conc: 151.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



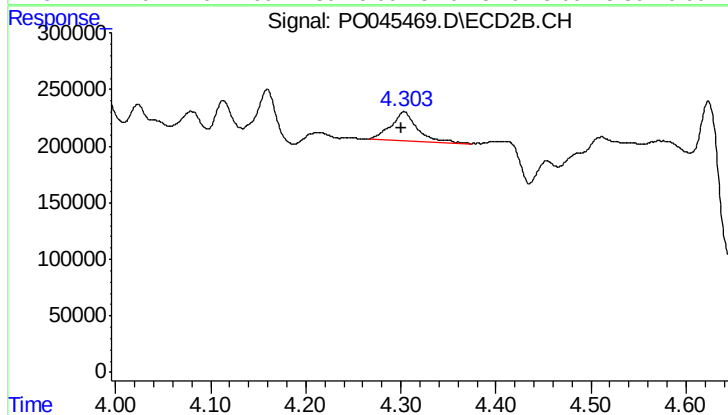
#16 AR-1242-1

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 549403
Conc: 98.16 ng/ml



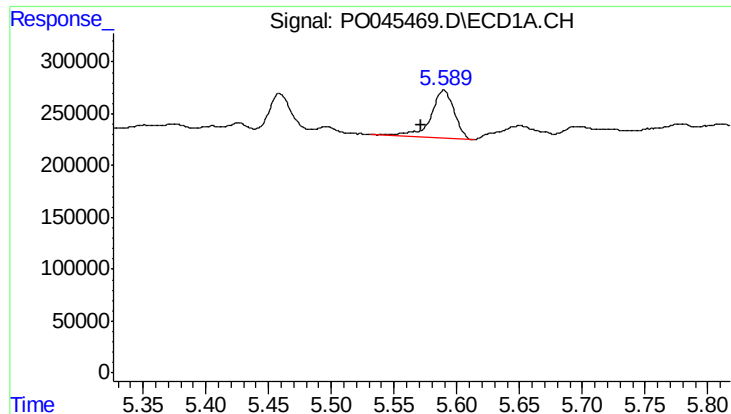
#17 AR-1242-2

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



#17 AR-1242-2

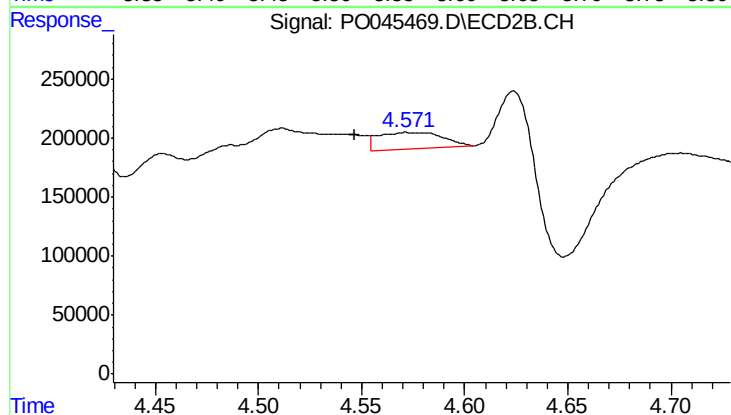
R.T.: 4.304 min
Delta R.T.: 0.002 min
Response: 493029
Conc: 24.10 ng/ml



#19 AR-1242-4

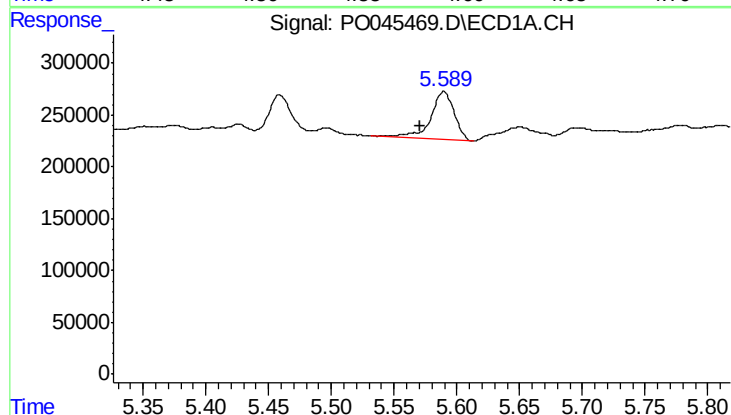
R.T.: 5.590 min
Delta R.T.: 0.017 min
Response: 603348
Conc: 139.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



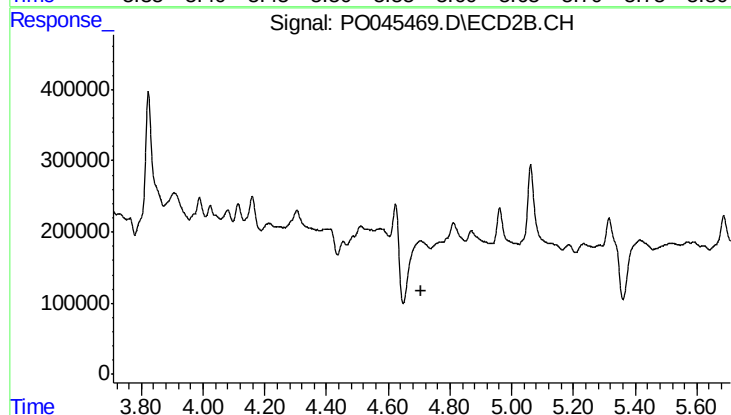
#19 AR-1242-4

R.T.: 4.572 min
Delta R.T.: 0.025 min
Response: 305935
Conc: 51.14 ng/ml



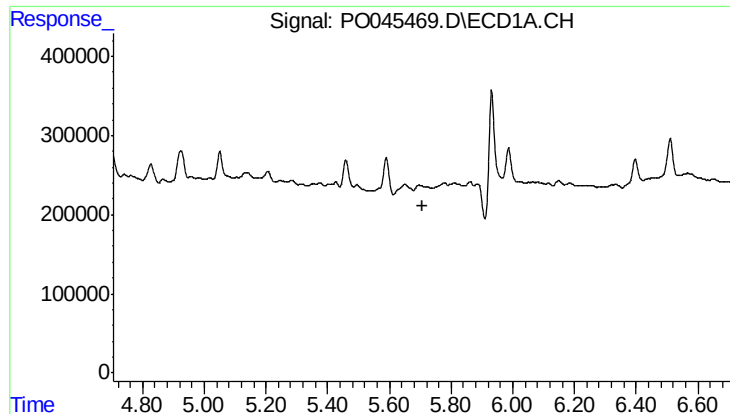
#21 AR-1248-1

R.T.: 5.590 min
Delta R.T.: 0.019 min
Response: 603348
Conc: 85.07 ng/ml



#21 AR-1248-1

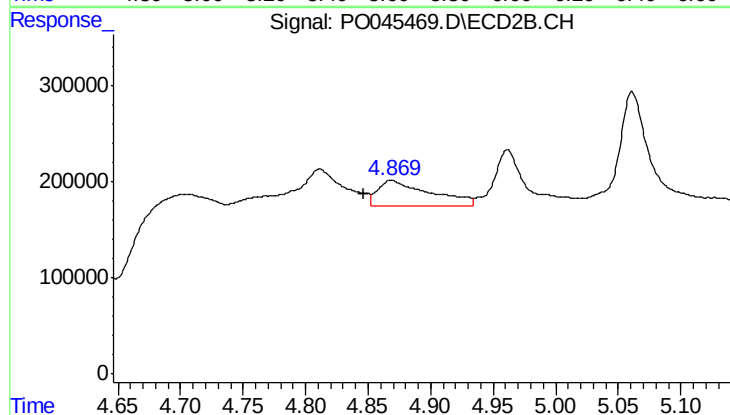
R.T.: 0.000 min
Exp R.T.: 4.709 min
Response: 0
Conc: N.D.



#22 AR-1248-2

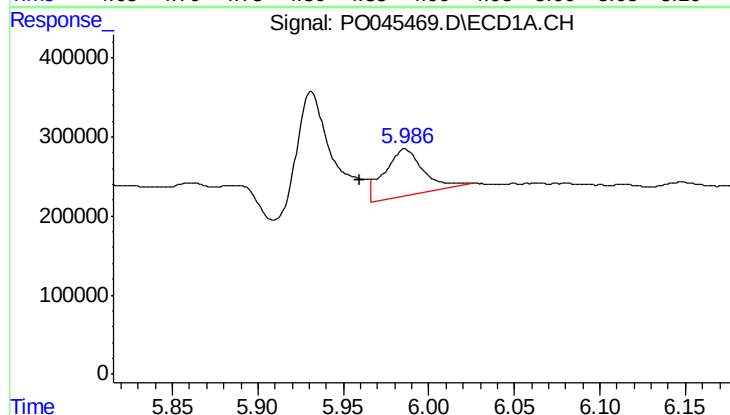
R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



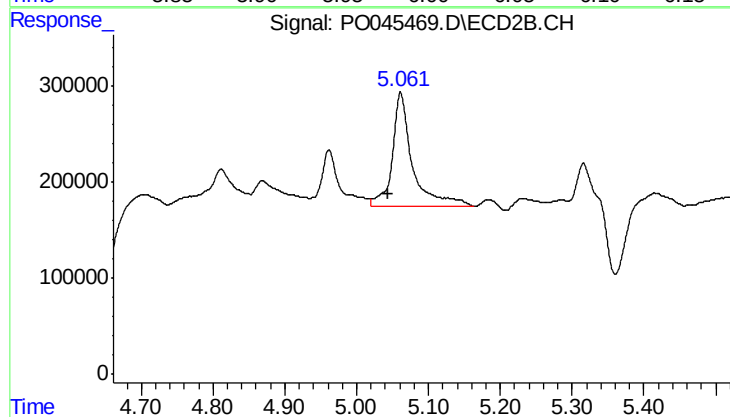
#22 AR-1248-2

R.T.: 4.869 min
Delta R.T.: 0.023 min
Response: 781790
Conc: 75.98 ng/ml



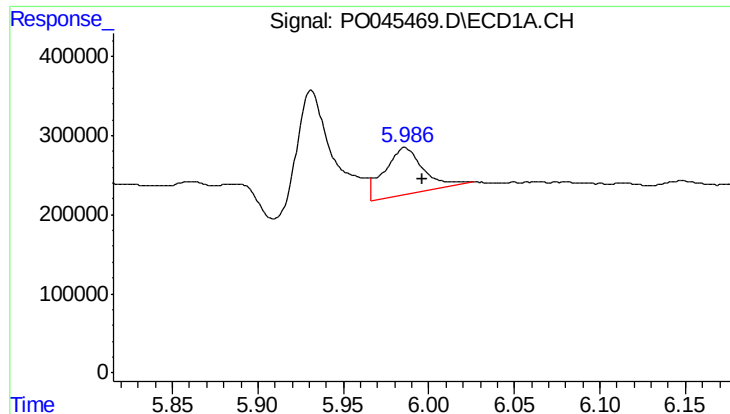
#23 AR-1248-3

R.T.: 5.986 min
Delta R.T.: 0.026 min
Response: 954755
Conc: 110.12 ng/ml



#23 AR-1248-3

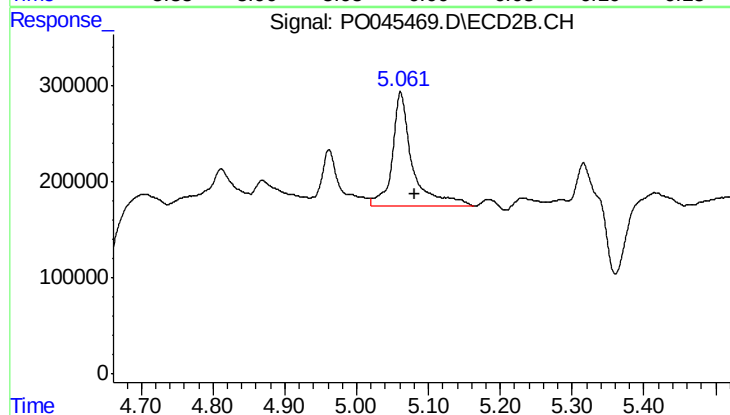
R.T.: 5.061 min
Delta R.T.: 0.017 min
Response: 2343027
Conc: 145.71 ng/ml



#24 AR-1248-4

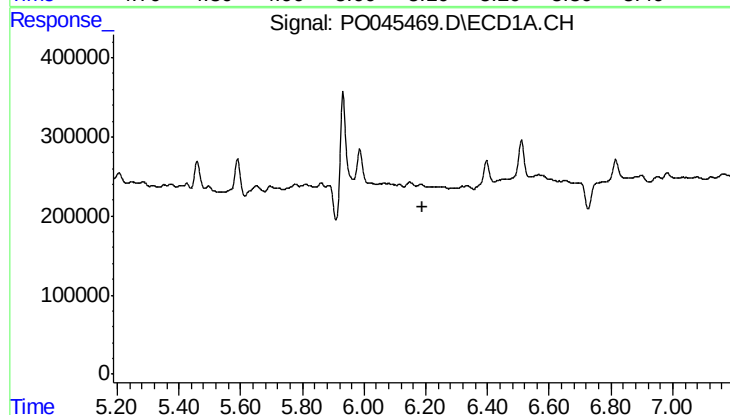
R.T.: 5.986 min
Delta R.T.: -0.010 min
Response: 954755
Conc: 107.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



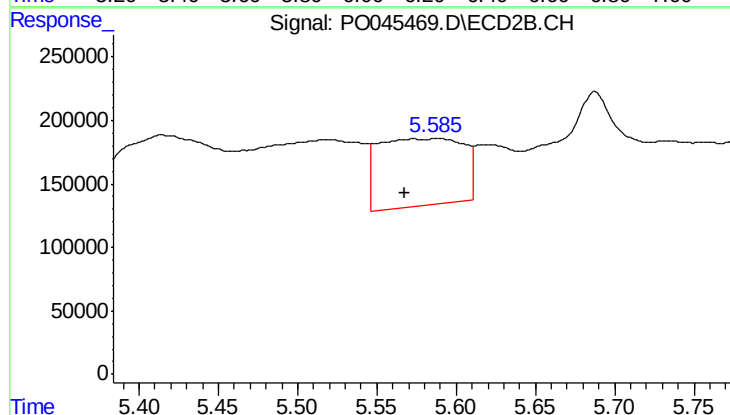
#24 AR-1248-4

R.T.: 5.061 min
Delta R.T.: -0.020 min
Response: 2343027
Conc: 174.87 ng/ml



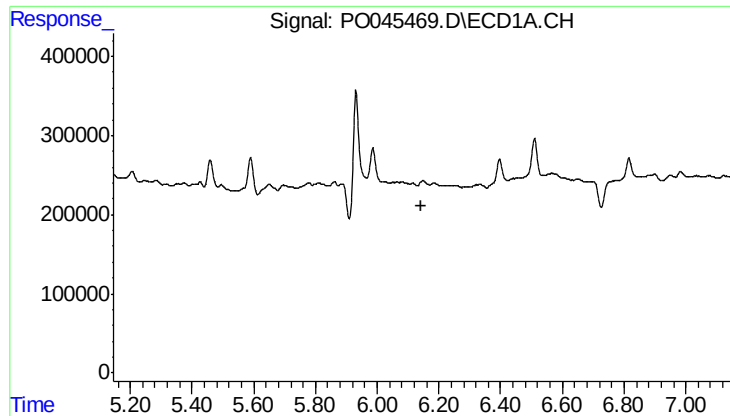
#25 AR-1248-5

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



#25 AR-1248-5

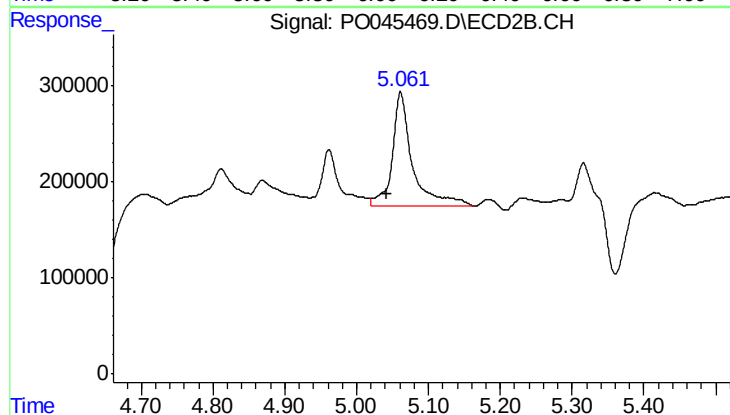
R.T.: 5.586 min
Delta R.T.: 0.019 min
Response: 1983624
Conc: 275.70 ng/ml



#26 AR-1254-1

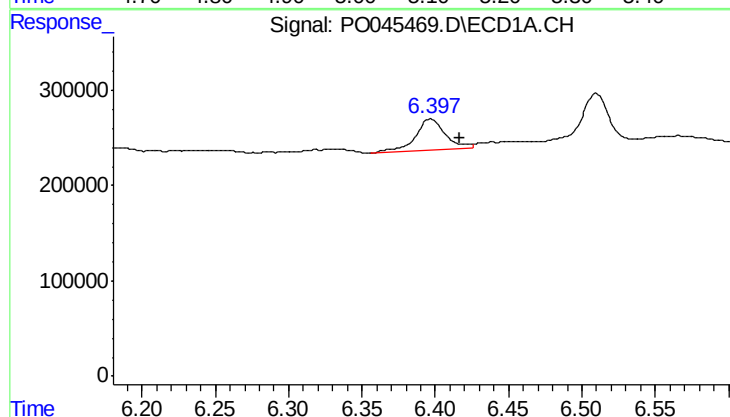
R.T.: 0.000 min
Exp R.T.: 6.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



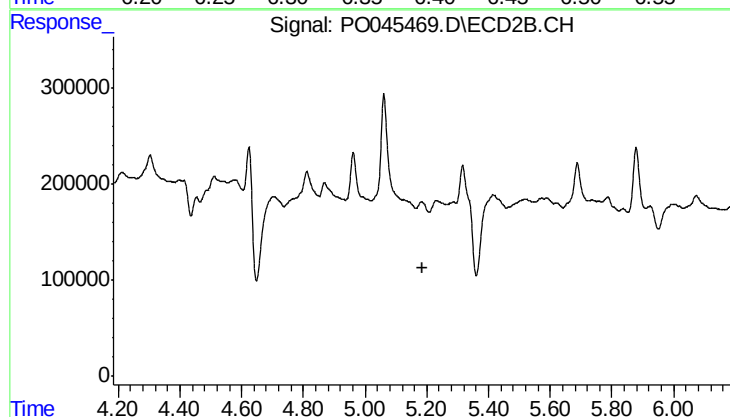
#26 AR-1254-1

R.T.: 5.061 min
Delta R.T.: 0.019 min
Response: 2343027
Conc: 126.44 ng/ml



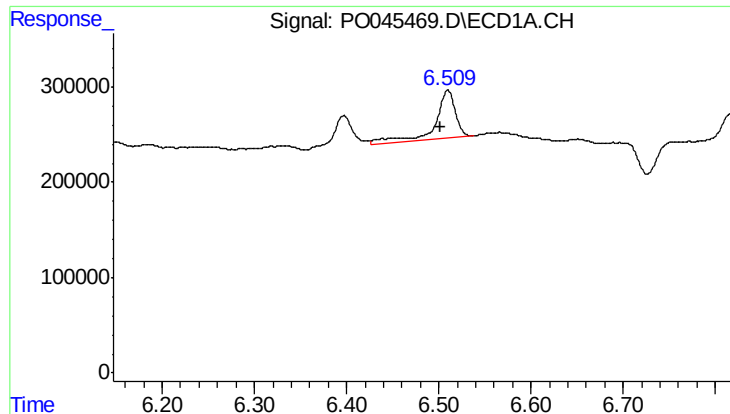
#27 AR-1254-2

R.T.: 6.397 min
Delta R.T.: -0.020 min
Response: 475011
Conc: 49.43 ng/ml



#27 AR-1254-2

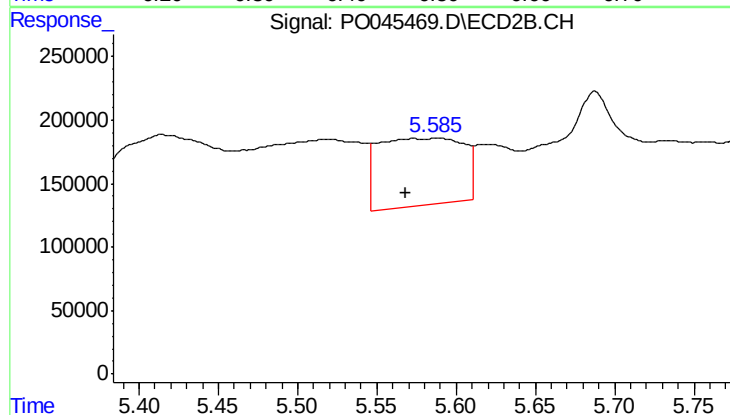
R.T.: 0.000 min
Exp R.T.: 5.184 min
Response: 0
Conc: N.D.



#28 AR-1254-3

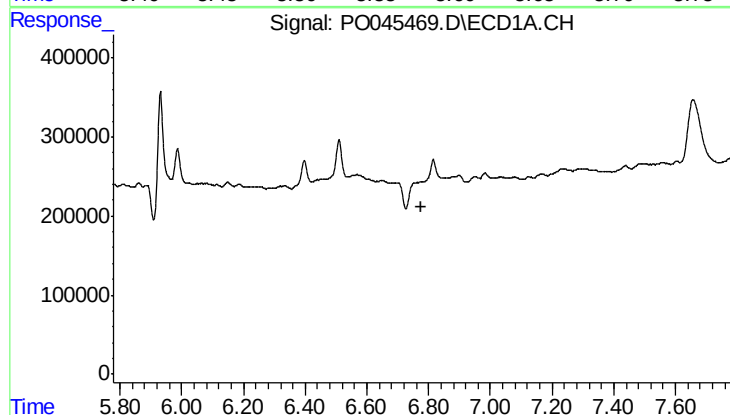
R.T.: 6.510 min
Delta R.T.: 0.009 min
Response: 762357
Conc: 48.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



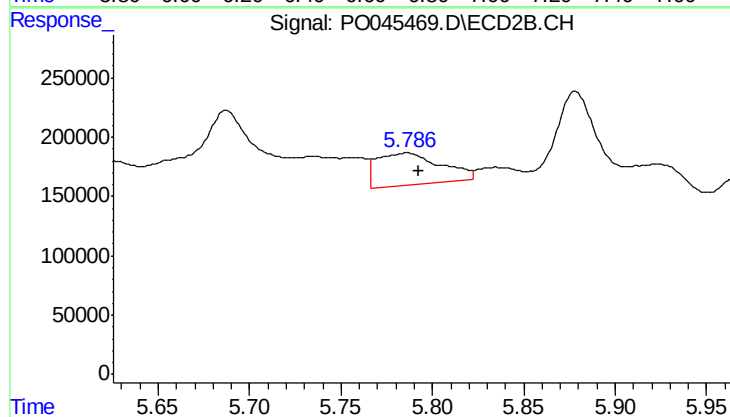
#28 AR-1254-3

R.T.: 5.586 min
Delta R.T.: 0.018 min
Response: 1983624
Conc: 76.98 ng/ml



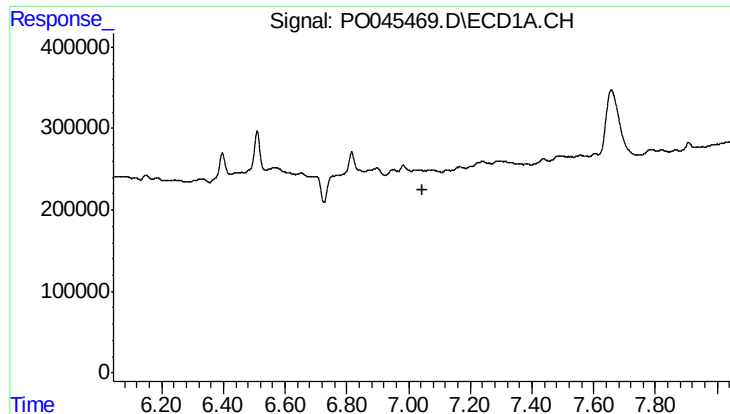
#29 AR-1254-4

R.T.: 6.816 min
Delta R.T.: 0.037 min
Response: -104743
Conc: N.D.



#29 AR-1254-4

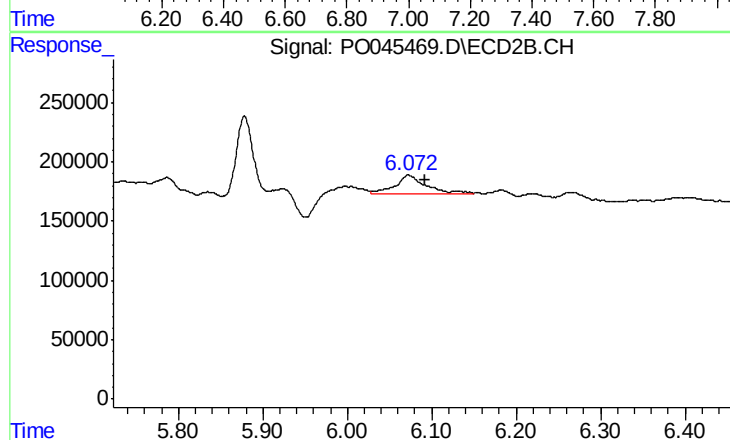
R.T.: 5.786 min
Delta R.T.: -0.006 min
Response: 663202
Conc: 33.30 ng/ml



#30 AR-1254-5

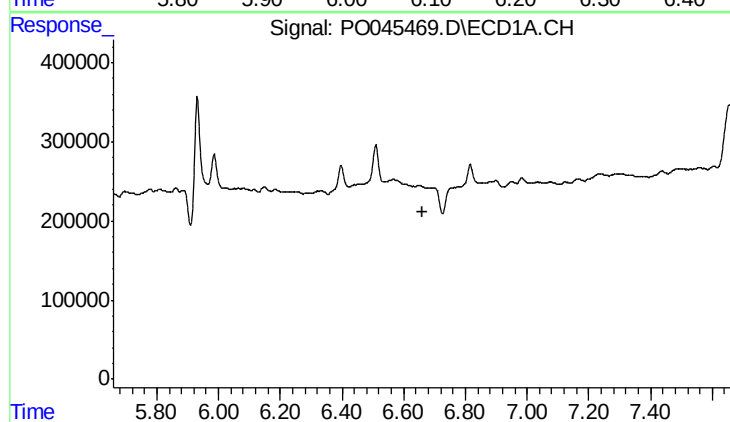
R.T.: 0.000 min
Exp R.T.: 7.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



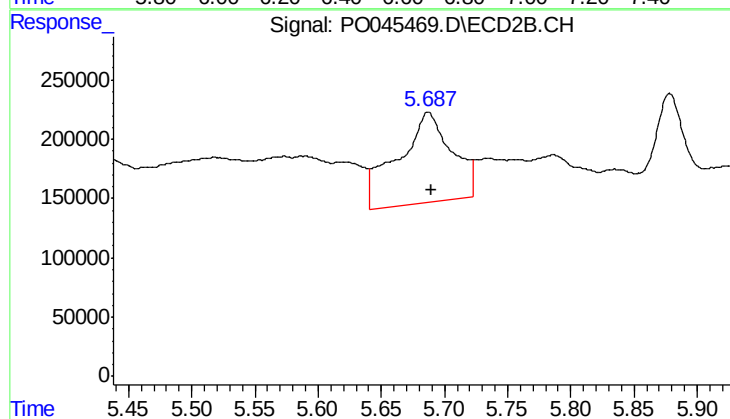
#30 AR-1254-5

R.T.: 6.073 min
Delta R.T.: -0.020 min
Response: 379065
Conc: 31.65 ng/ml



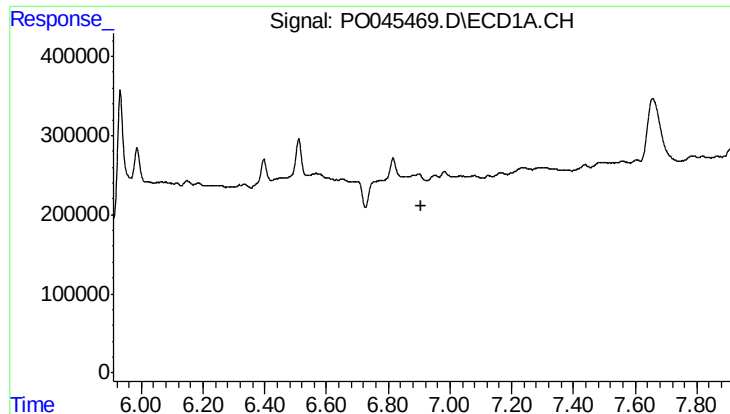
#31 AR-1260-1

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



#31 AR-1260-1

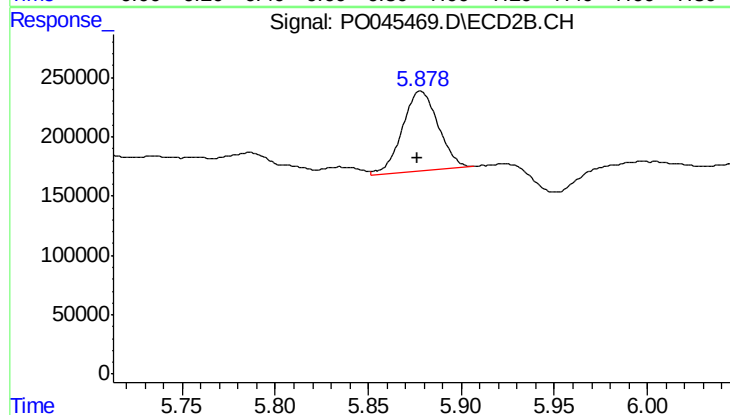
R.T.: 5.687 min
Delta R.T.: -0.002 min
Response: 2260127
Conc: 138.08 ng/ml



#32 AR-1260-2

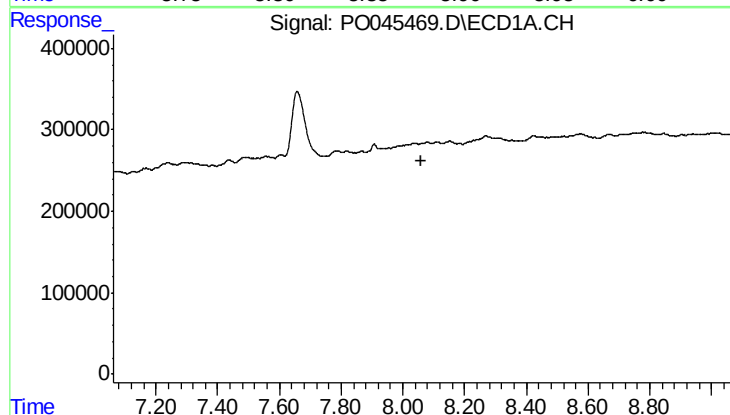
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



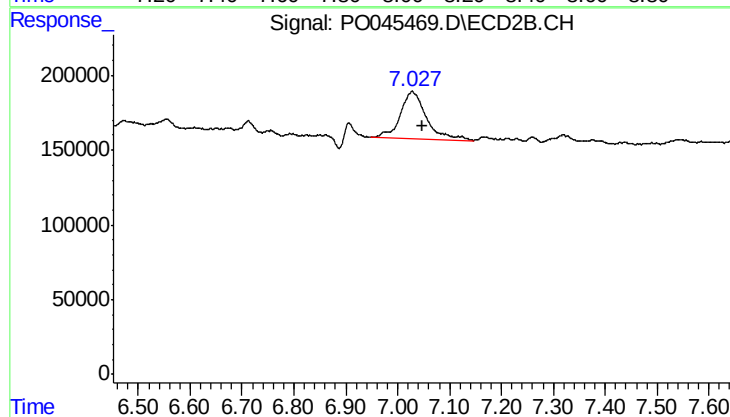
#32 AR-1260-2

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 894157
Conc: 42.32 ng/ml



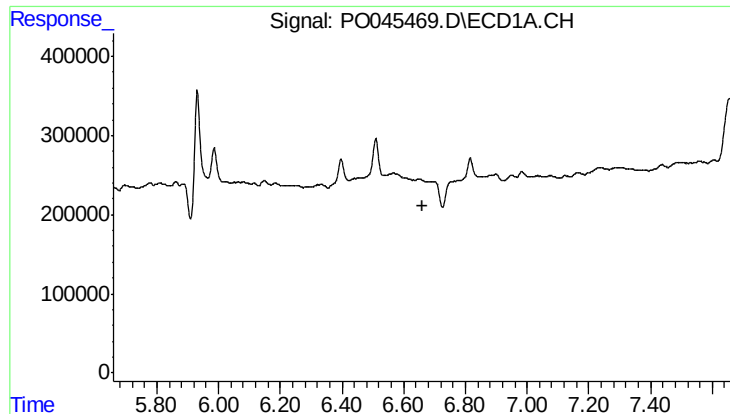
#35 AR-1260-5

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



#35 AR-1260-5

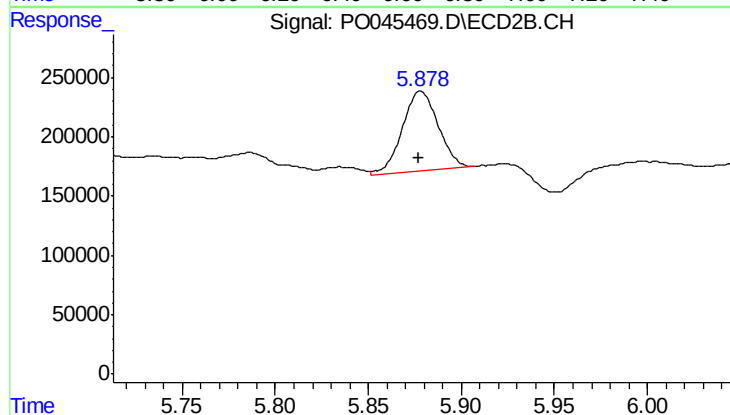
R.T.: 7.028 min
Delta R.T.: -0.020 min
Response: 1083283
Conc: 39.36 ng/ml



#36 AR-1262-1

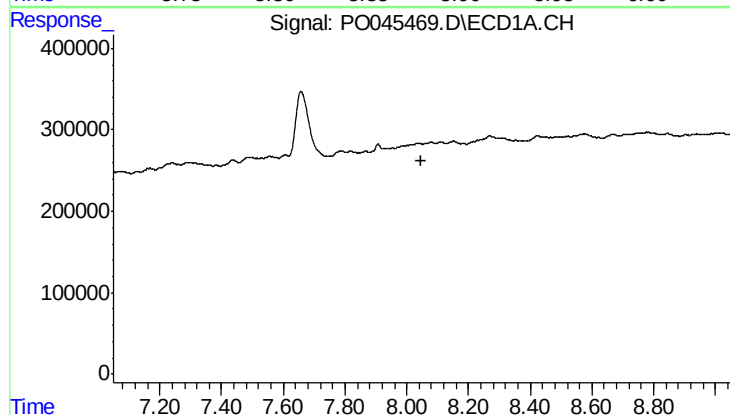
R.T.: 0.000 min
Exp R.T.: 6.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



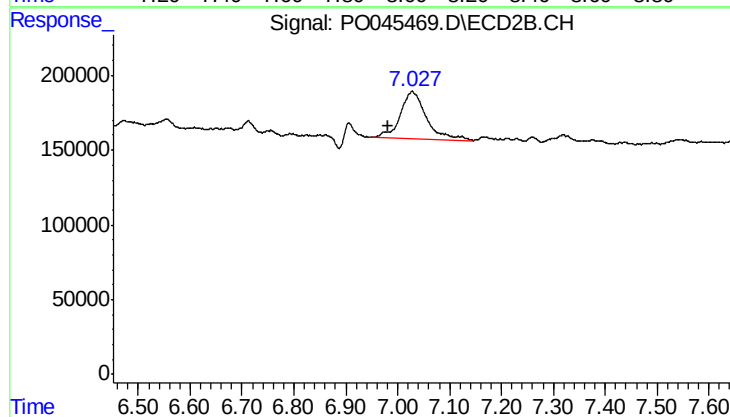
#36 AR-1262-1

R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 894157
Conc: 47.24 ng/ml



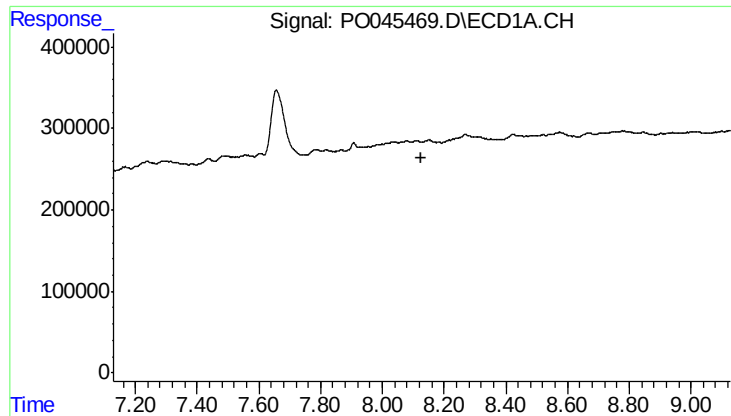
#41 AR-1268-1

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



#41 AR-1268-1

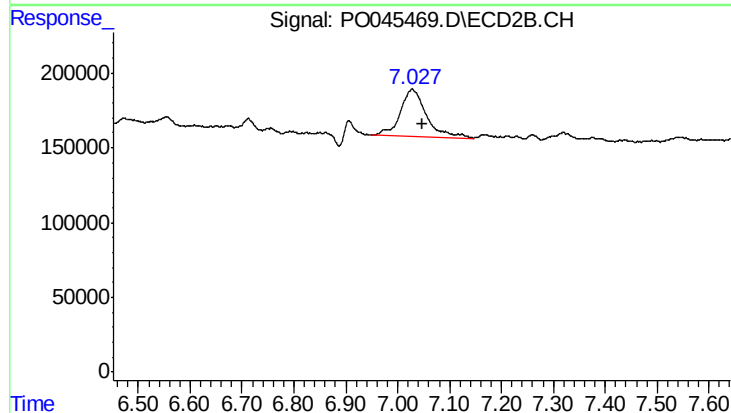
R.T.: 7.028 min
Delta R.T.: 0.045 min
Response: 1083283
Conc: 19.63 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
053018-JETT-F-U-S



#42 AR-1268-2

R.T.: 7.028 min
Delta R.T.: -0.021 min
Response: 1083283
Conc: 21.21 ng/ml