

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045132.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 5:11
 Operator : SM/UA
 Sample : J3130-02
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-5-WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 07:00:52 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 26 01:36:04 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	3.268	12635286	16919606	21.727	26.425
2) SA Decachlor...	9.299	8.009	7073585	7229244	13.437	12.610
Target Compounds						
4) L1 AR-1016-2	0.000	4.512	0	97739	N.D.	9.185 #
5) L1 AR-1016-3	0.000	4.551	0	64410	N.D.	5.037 #
6) L1 AR-1016-4	0.000	4.713	0	162109	N.D.	11.535 #
7) L1 AR-1016-5	0.000	5.050	0	451762	N.D.	33.757 #
9) L2 AR-1221-2	0.000	3.551	0	262322	N.D.	27.488 #
10) L2 AR-1221-3	0.000	3.551	0	262322	N.D.	8.302 #
11) L3 AR-1232-1	0.000	3.551	0	262322	N.D.	17.951 #
12) L3 AR-1232-2	5.060	4.302	285009	153873	32.279	5.464 #
13) L3 AR-1232-3	0.000	4.302	0	153873	N.D.	14.111 #
14) L3 AR-1232-4	0.000	4.470	0	55696	N.D.	6.700 #
15) L3 AR-1232-5	0.000	4.551	0	64410	N.D.	8.970 #
17) L4 AR-1242-2	0.000	4.302	0	153873	N.D.	3.122 #
18) L4 AR-1242-3	0.000	4.470	0	55696	N.D.	3.849 #
19) L4 AR-1242-4	0.000	4.551	0	64410	N.D.	4.757 #
20) L4 AR-1242-5	0.000	4.713	0	162109	N.D.	11.121 #
21) L5 AR-1248-1	0.000	4.713	0	162109	N.D.	6.612 #
22) L5 AR-1248-2	0.000	4.851	0	241569	N.D.	11.034 #
23) L5 AR-1248-3	0.000	5.050	0	451762	N.D.	12.707 #
24) L5 AR-1248-4	0.000	5.087	0	293612	N.D.	10.443 #
25) L5 AR-1248-5	0.000	5.580	0	277567	N.D.	17.856 #
26) L6 AR-1254-1	0.000	5.050	0	451762	N.D.	11.193 #
27) L6 AR-1254-2	0.000	5.191	0	163888	N.D.	4.717 #
28) L6 AR-1254-3	0.000	5.580	0	277567	N.D.	4.791 #
30) L6 AR-1254-5	0.000	6.091	0	261771	N.D.	9.912 #
31) L7 AR-1260-1	0.000	5.697	0	490170	N.D.	15.971 #
32) L7 AR-1260-2	0.000	5.887	0	671222	N.D.	16.855 #
33) L7 AR-1260-3	7.195	6.197	449735	520575	11.921	12.336
34) L7 AR-1260-4	7.790	6.725	534343	683346	8.434	8.482
35) L7 AR-1260-5	8.074	7.057	392561	548517	10.317	9.827
36) L8 AR-1262-1	0.000	5.887	0	671222	N.D.	15.852 #
37) L8 AR-1262-2	0.000	6.025	0	488200	N.D.	12.922 #
38) L8 AR-1262-3	7.195	6.231	449735	328726	14.925	4.758 #
39) L8 AR-1262-4	0.000	6.481	0	340349	N.D.	6.001 #
40) L8 AR-1262-5	7.790	6.725	534343	683346	5.692	5.355
41) L9 AR-1268-1	8.074	6.991	392561	148505	3.911	1.105 #
42) L9 AR-1268-2	0.000	7.057	0	548517	N.D.	4.376 #

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Data File : P0045132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 5:11
Operator : SM/UA
Sample : J3130-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 07:00:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 26 01:36:04 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
44) L9	AR-1268-4	0.000	7.547	0	153195	N.D.	3.852 #
45) L9	AR-1268-5	0.000	7.807	0	90941	N.D.	0.304 #

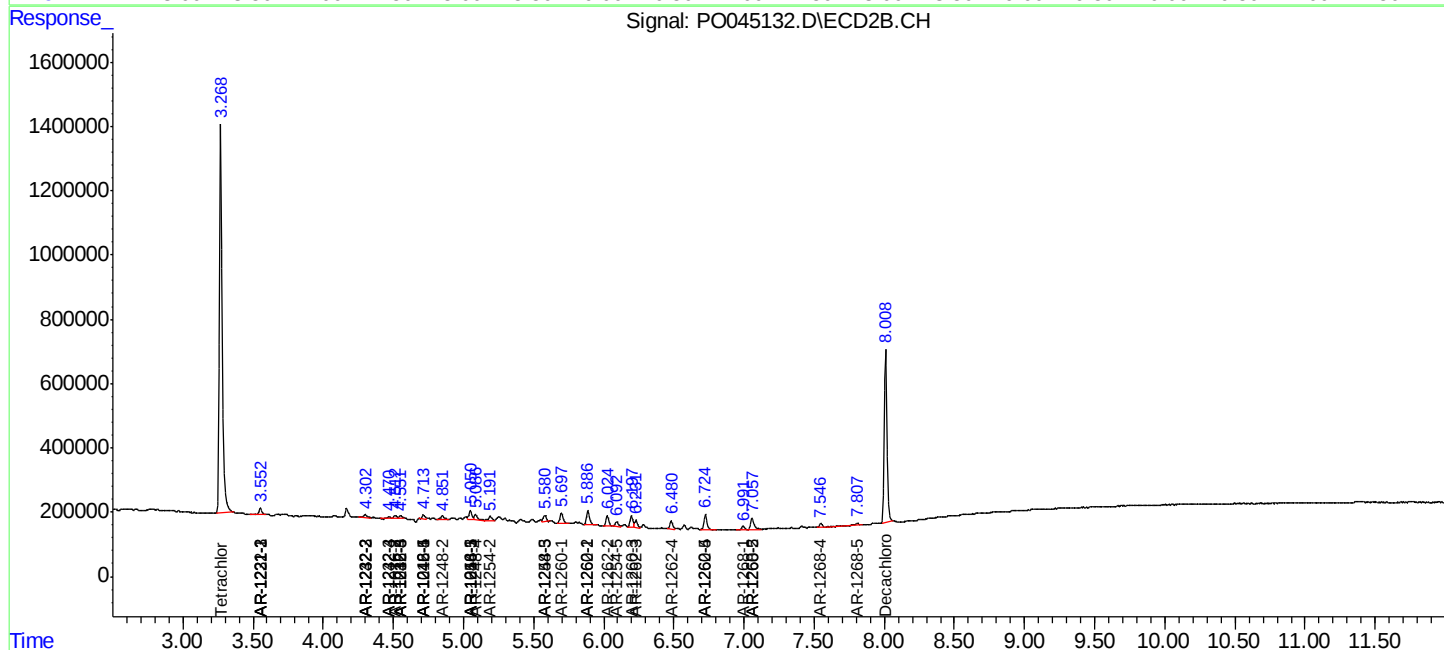
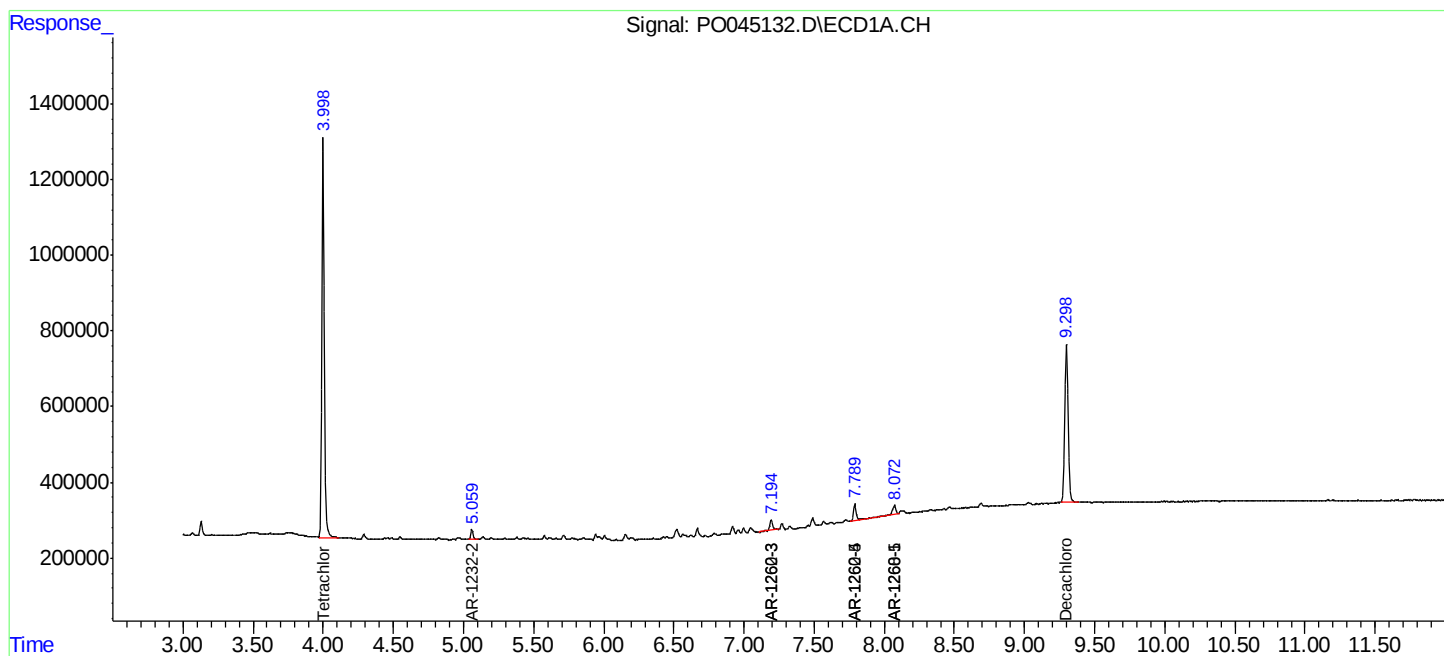
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

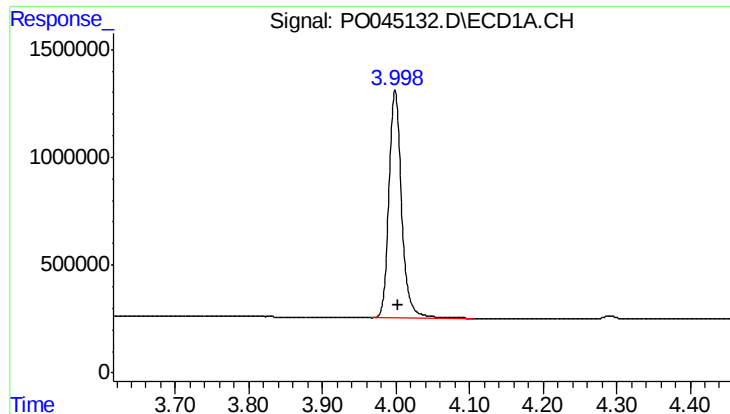
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045132.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 5:11
Operator : SM/UA
Sample : J3130-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 07:00:52 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
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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

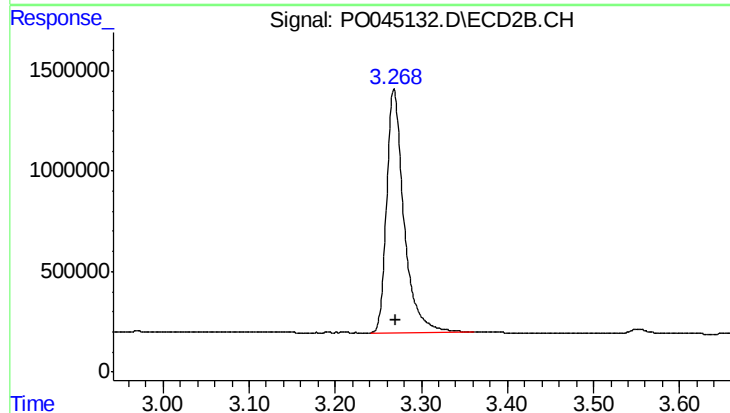




#1 Tetrachloro-m-xylene

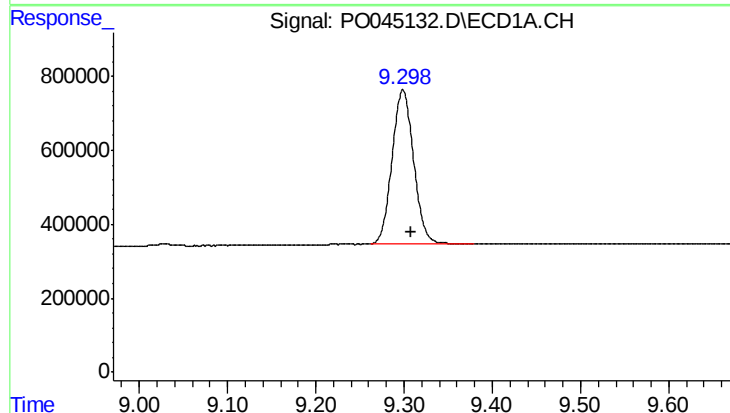
R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 12635286
Conc: 21.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



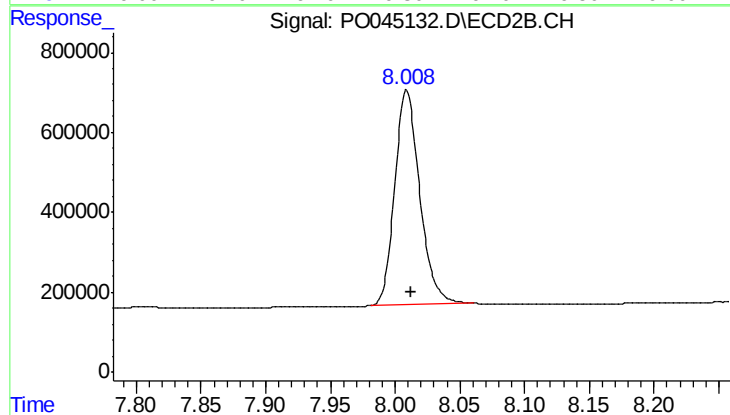
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.002 min
Response: 16919606
Conc: 26.42 ng/ml



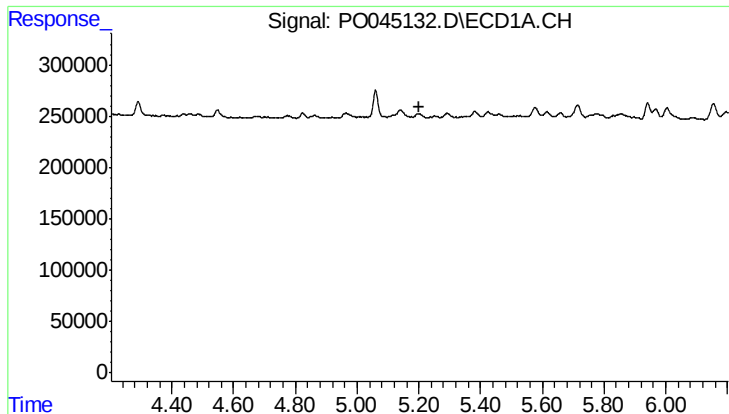
#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.009 min
Response: 7073585
Conc: 13.44 ng/ml



#2 Decachlorobiphenyl

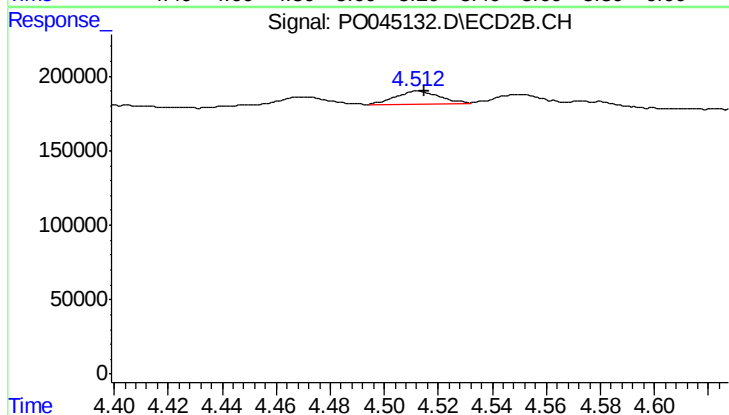
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 7229244
Conc: 12.61 ng/ml



#4 AR-1016-2

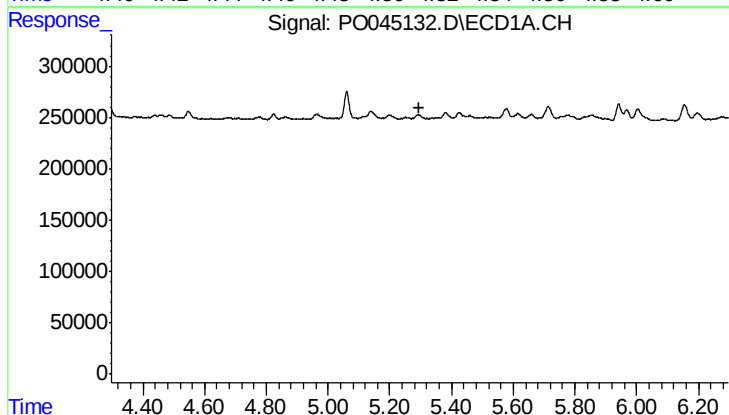
R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



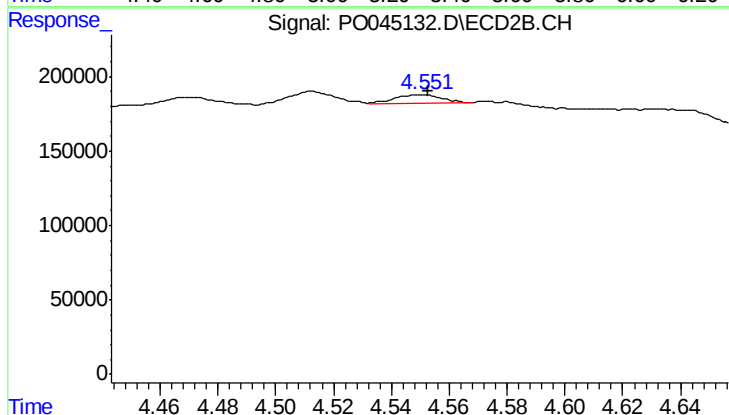
#4 AR-1016-2

R.T.: 4.512 min
Delta R.T.: -0.002 min
Response: 97739
Conc: 9.19 ng/ml



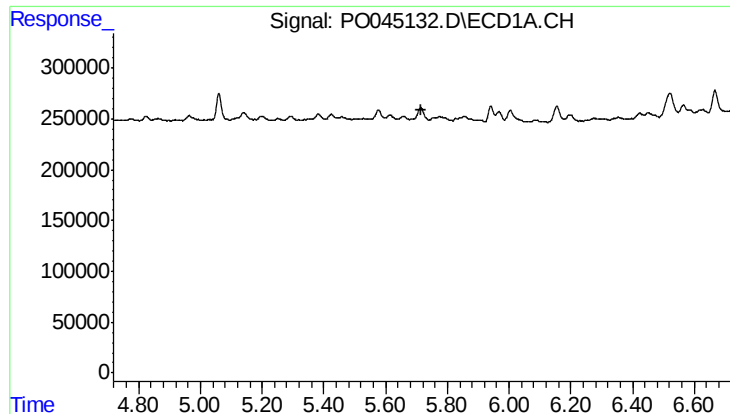
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 AR-1016-3

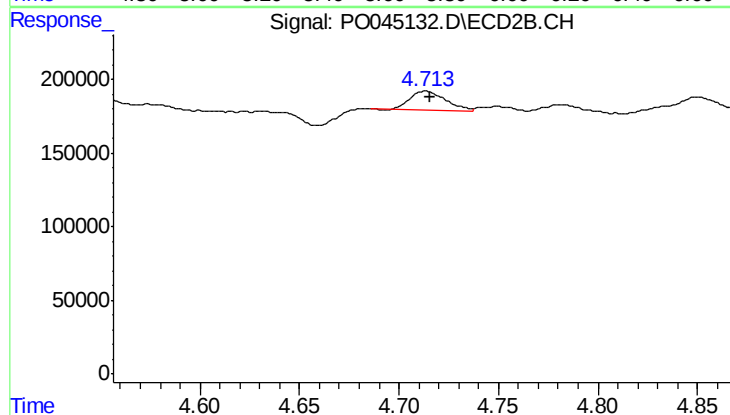
R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 64410
Conc: 5.04 ng/ml



#6 AR-1016-4

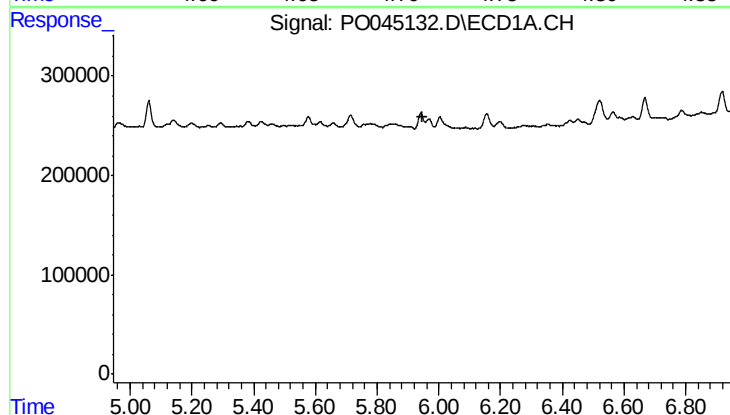
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



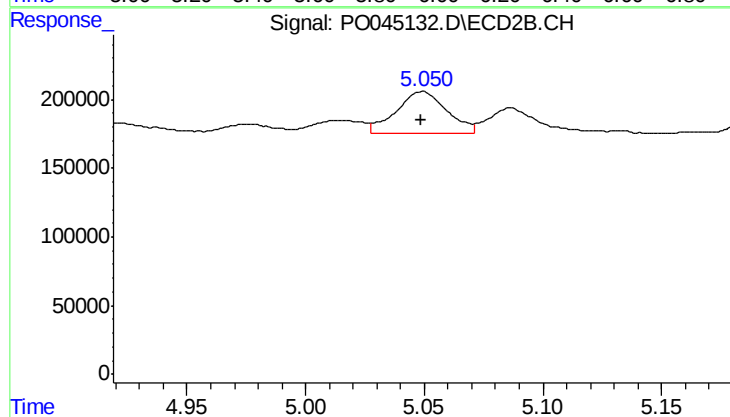
#6 AR-1016-4

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 162109
Conc: 11.53 ng/ml



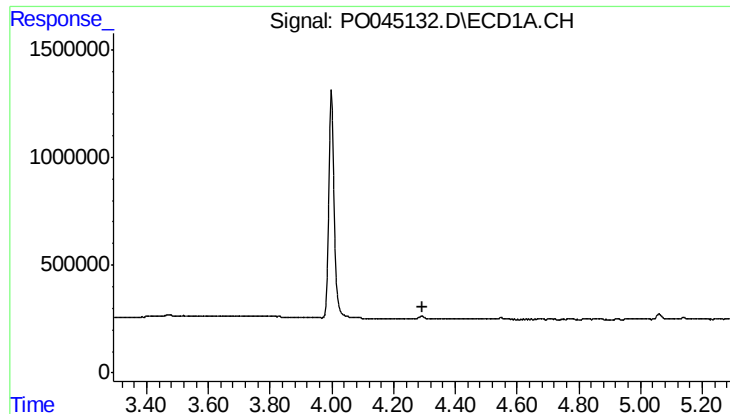
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#7 AR-1016-5

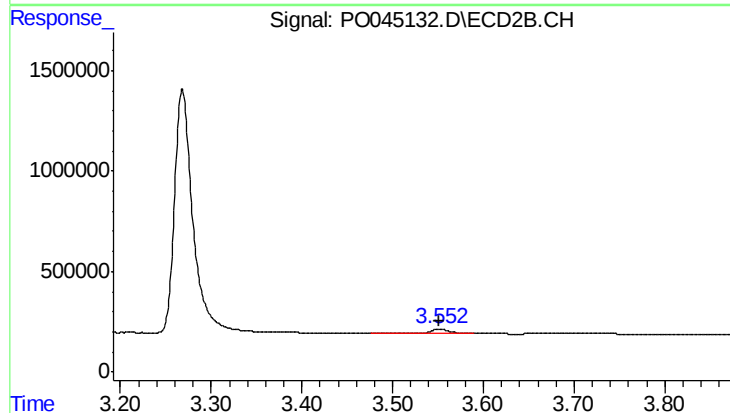
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 451762
Conc: 33.76 ng/ml



#9 AR-1221-2

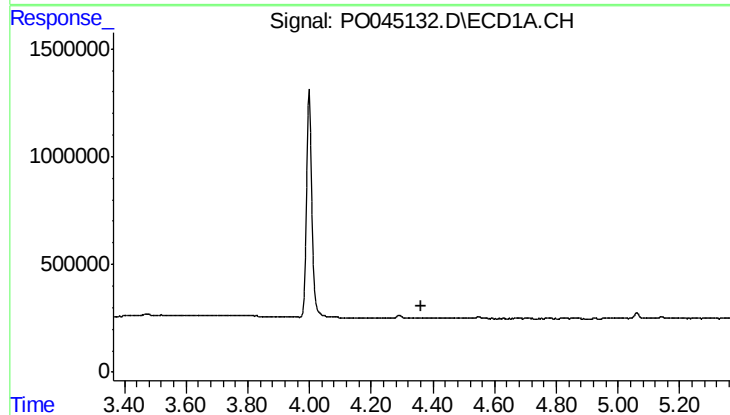
R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



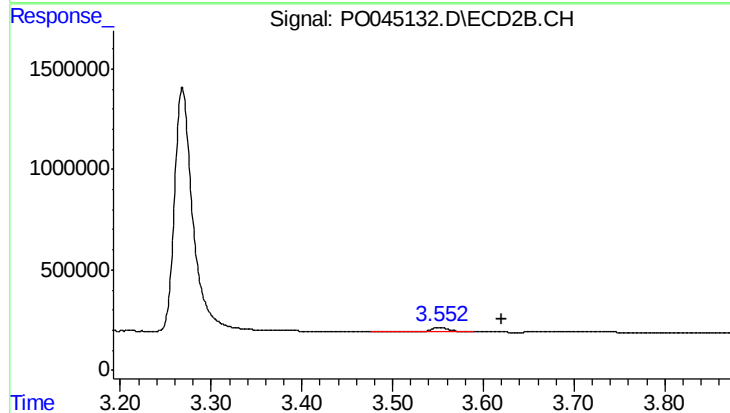
#9 AR-1221-2

R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 262322
Conc: 27.49 ng/ml



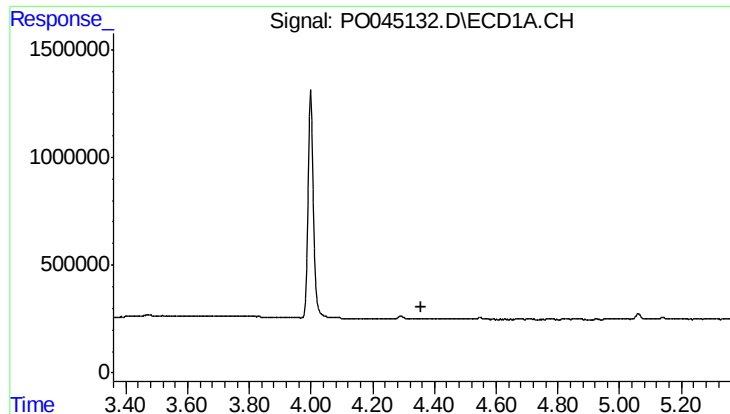
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.



#10 AR-1221-3

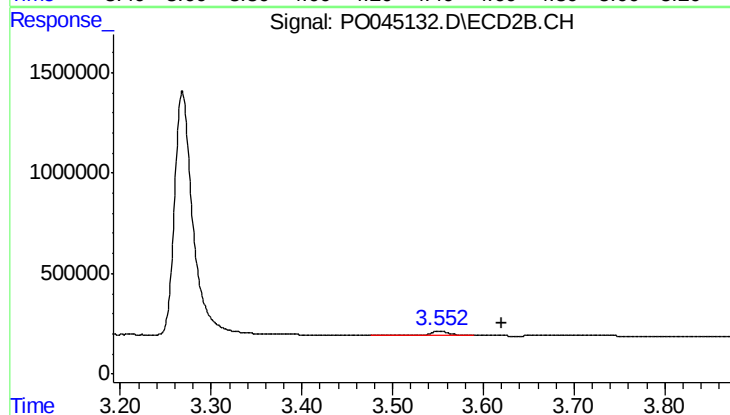
R.T.: 3.551 min
Delta R.T.: -0.069 min
Response: 262322
Conc: 8.30 ng/ml



#11 AR-1232-1

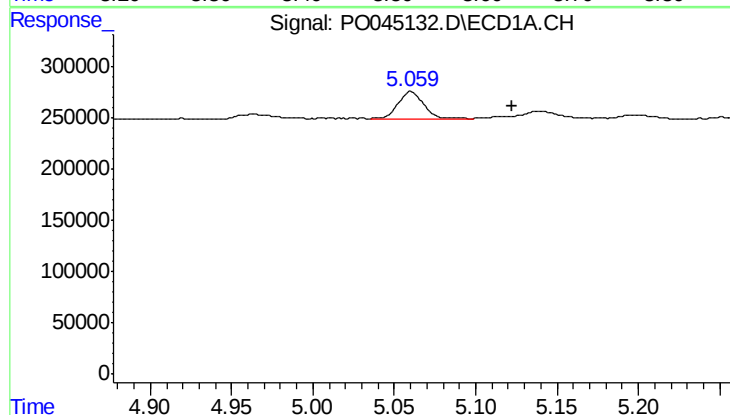
R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



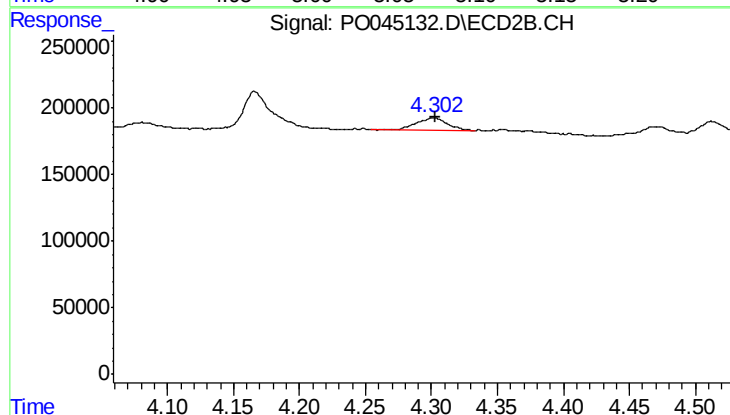
#11 AR-1232-1

R.T.: 3.551 min
Delta R.T.: -0.069 min
Response: 262322
Conc: 17.95 ng/ml



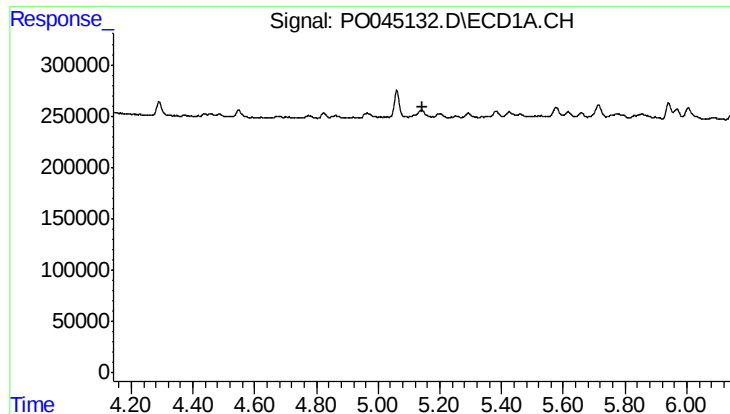
#12 AR-1232-2

R.T.: 5.060 min
Delta R.T.: -0.062 min
Response: 285009
Conc: 32.28 ng/ml



#12 AR-1232-2

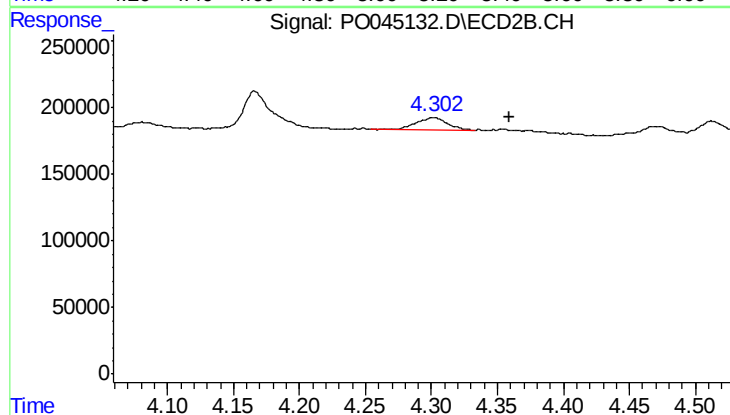
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 153873
Conc: 5.46 ng/ml



#13 AR-1232-3

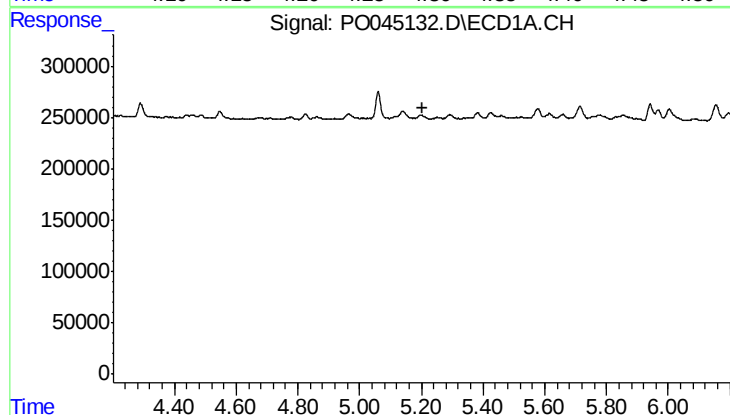
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



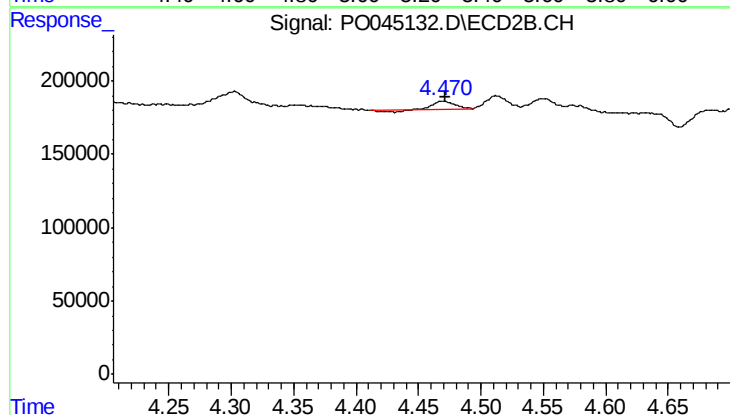
#13 AR-1232-3

R.T.: 4.302 min
Delta R.T.: -0.057 min
Response: 153873
Conc: 14.11 ng/ml



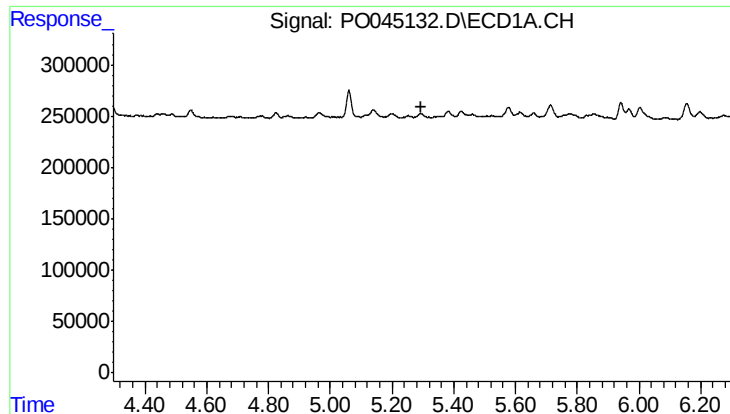
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.



#14 AR-1232-4

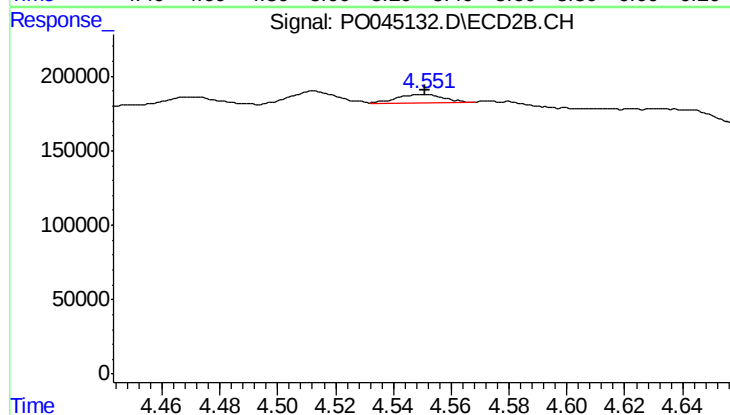
R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 55696
Conc: 6.70 ng/ml



#15 AR-1232-5

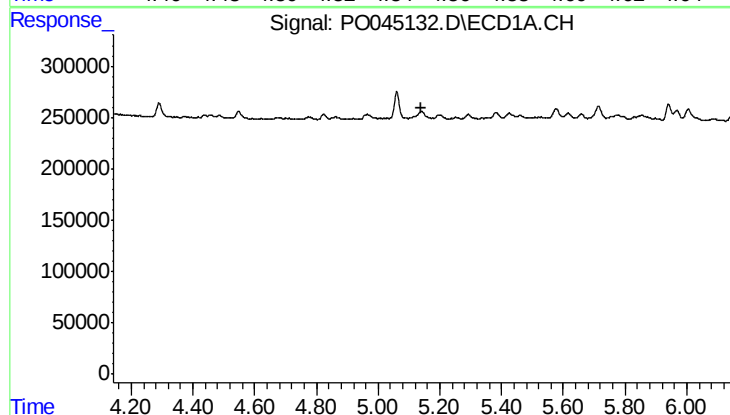
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



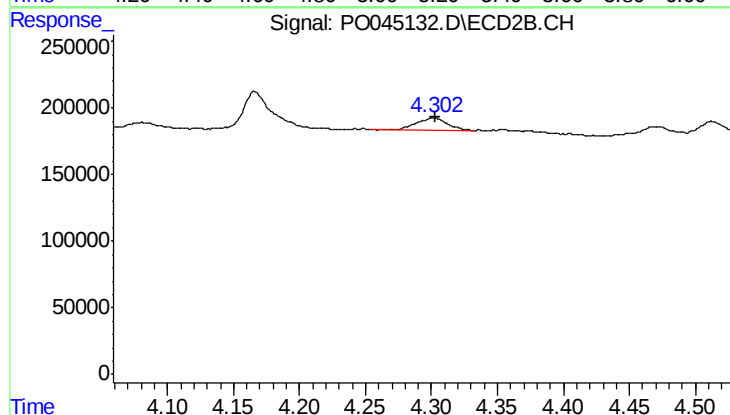
#15 AR-1232-5

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 64410
Conc: 8.97 ng/ml



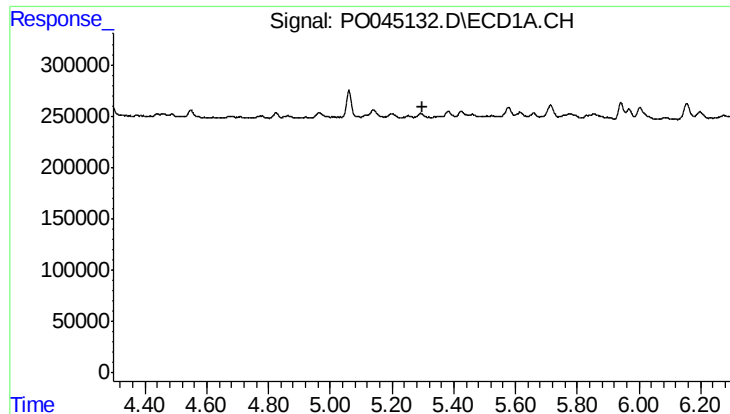
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#17 AR-1242-2

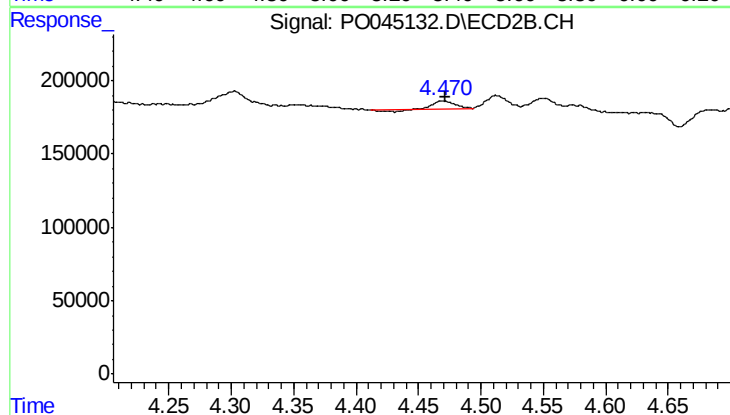
R.T.: 4.302 min
Delta R.T.: 0.000 min
Response: 153873
Conc: 3.12 ng/ml



#18 AR-1242-3

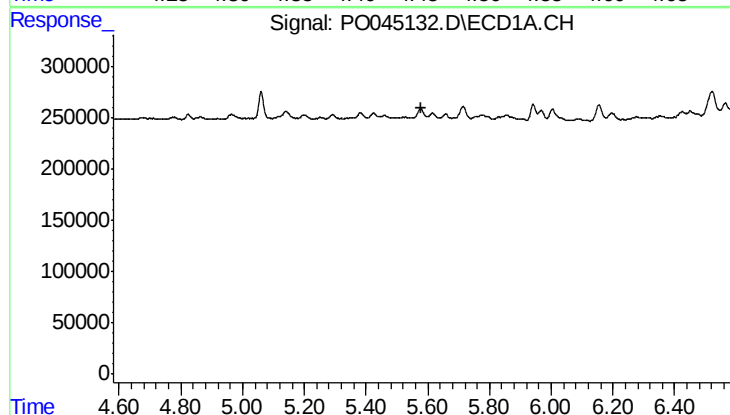
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



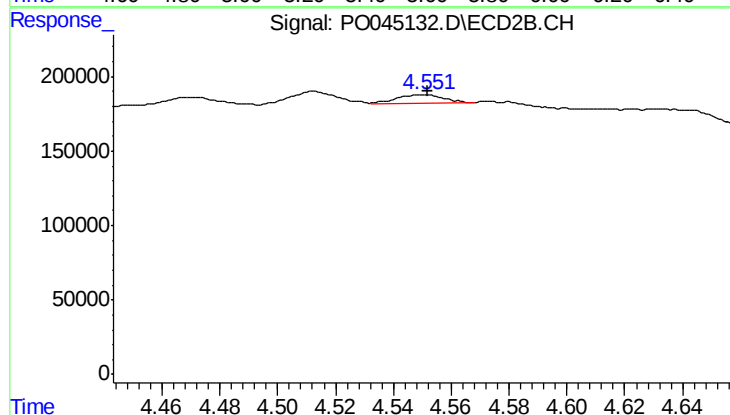
#18 AR-1242-3

R.T.: 4.470 min
Delta R.T.: -0.001 min
Response: 55696
Conc: 3.85 ng/ml



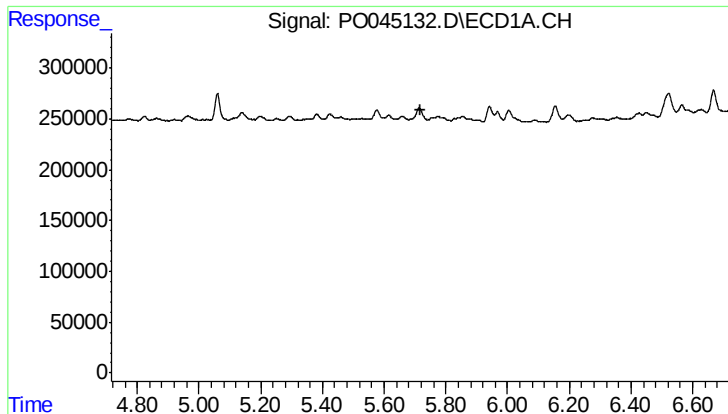
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

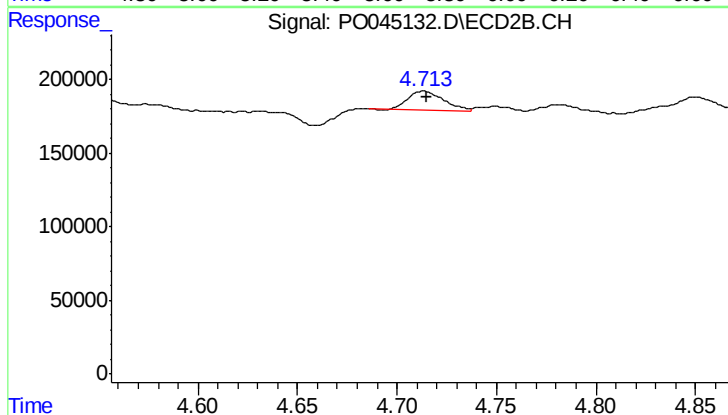
R.T.: 4.551 min
Delta R.T.: -0.001 min
Response: 64410
Conc: 4.76 ng/ml



#20 AR-1242-5

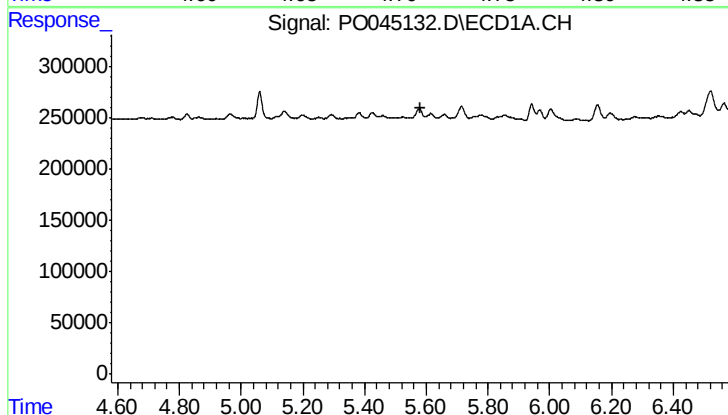
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



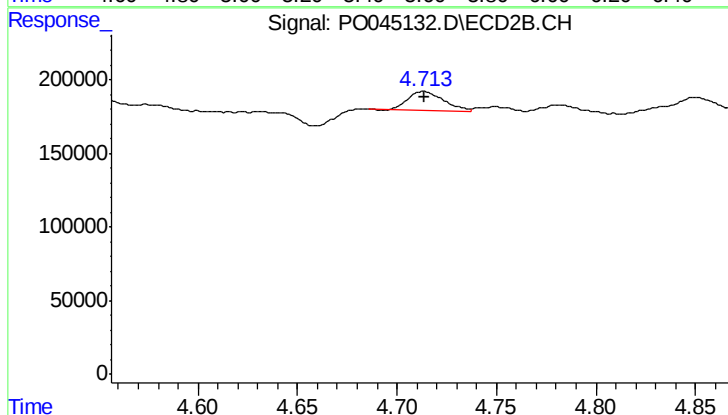
#20 AR-1242-5

R.T.: 4.713 min
Delta R.T.: -0.002 min
Response: 162109
Conc: 11.12 ng/ml



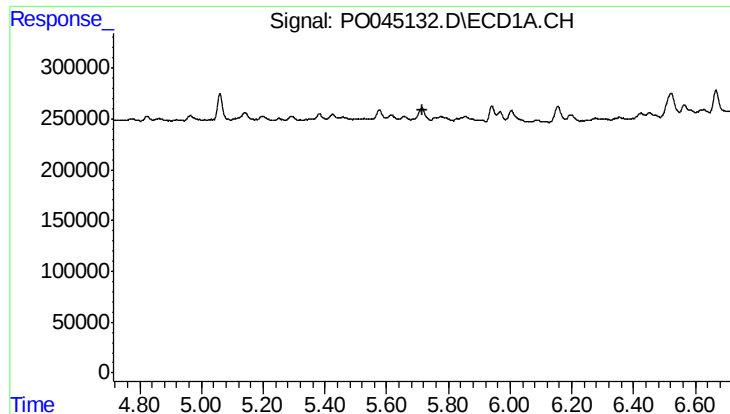
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

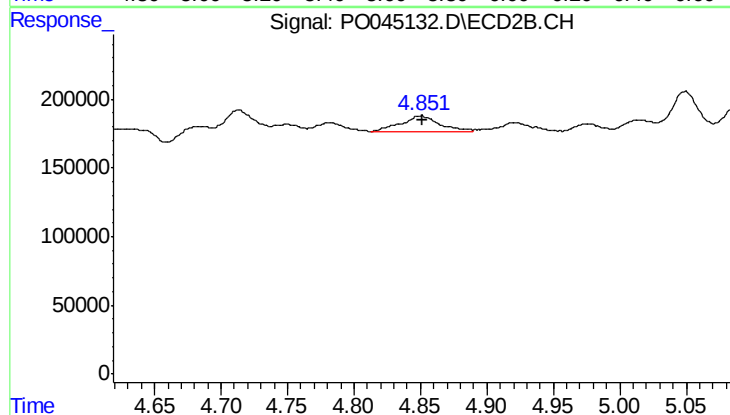
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 162109
Conc: 6.61 ng/ml



#22 AR-1248-2

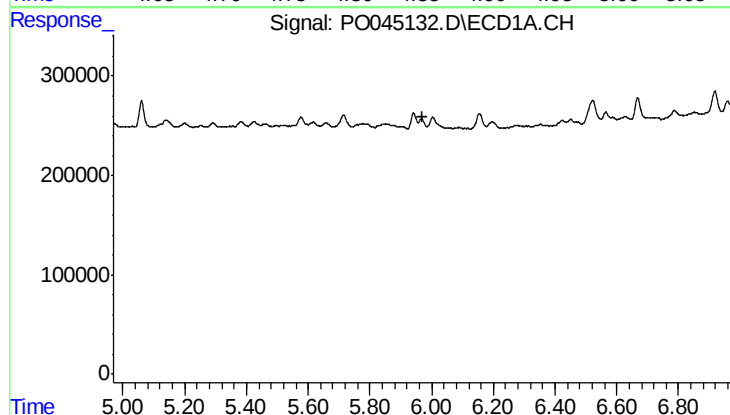
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



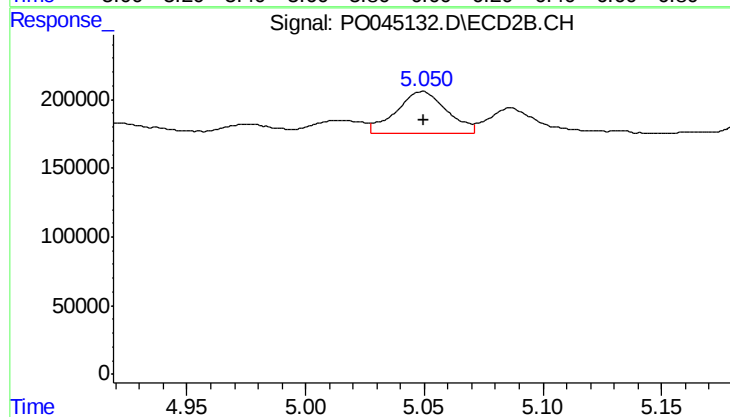
#22 AR-1248-2

R.T.: 4.851 min
Delta R.T.: -0.001 min
Response: 241569
Conc: 11.03 ng/ml



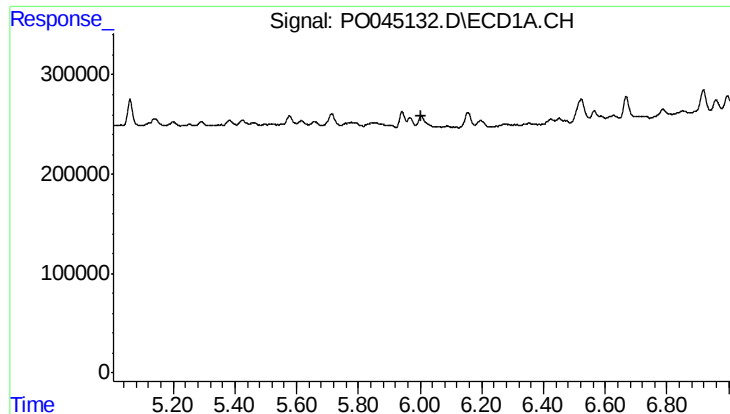
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



#23 AR-1248-3

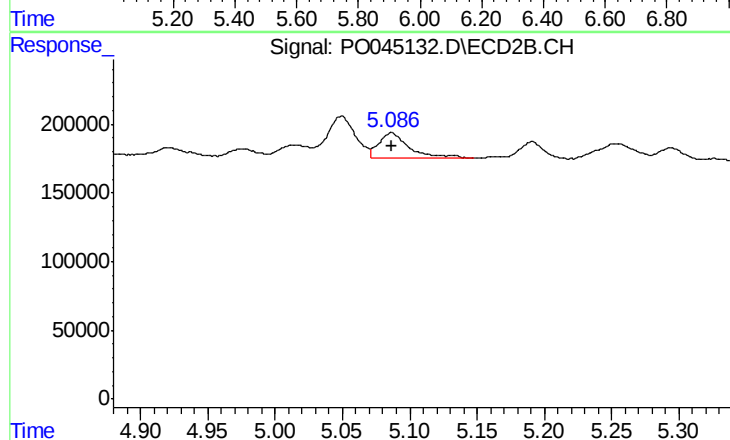
R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 451762
Conc: 12.71 ng/ml



#24 AR-1248-4

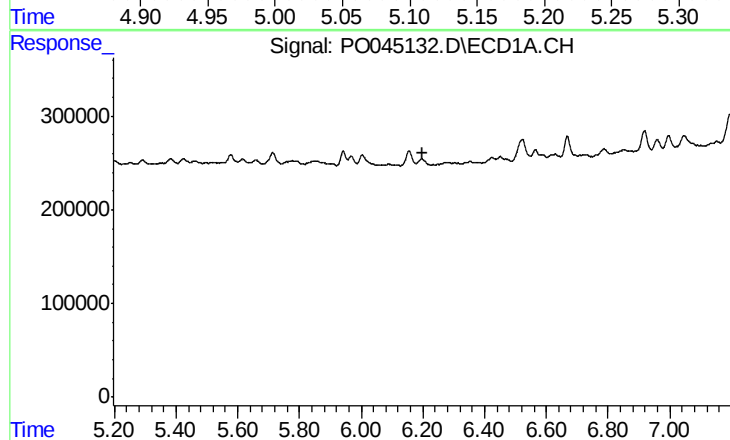
R.T.: 0.000 min
Exp R.T.: 6.006 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



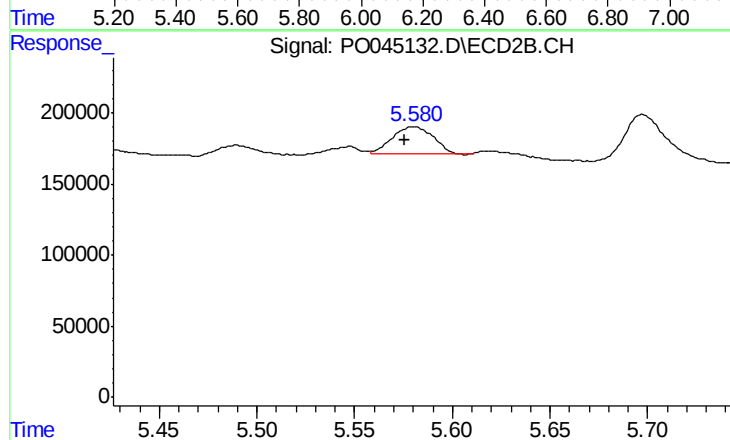
#24 AR-1248-4

R.T.: 5.087 min
Delta R.T.: 0.000 min
Response: 293612
Conc: 10.44 ng/ml



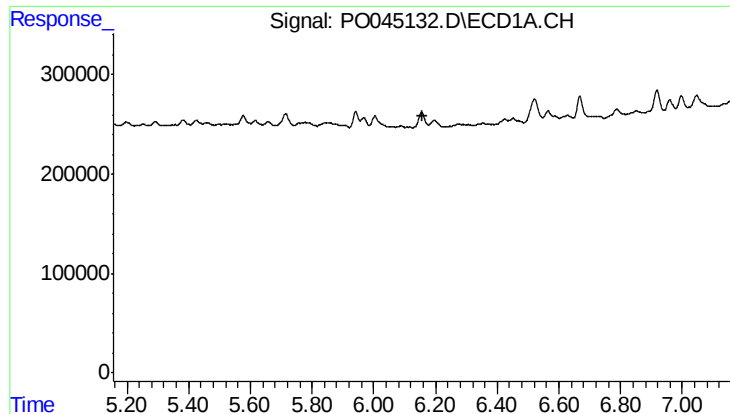
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#25 AR-1248-5

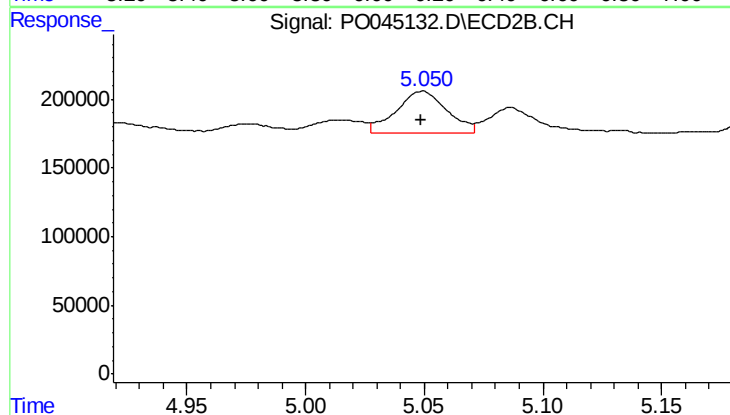
R.T.: 5.580 min
Delta R.T.: 0.005 min
Response: 277567
Conc: 17.86 ng/ml



#26 AR-1254-1

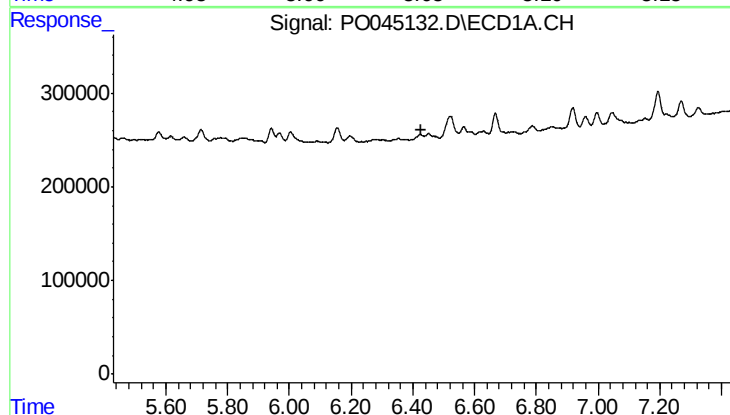
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



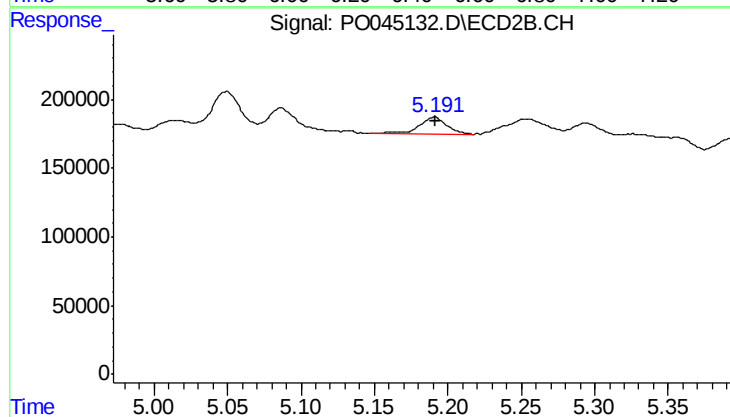
#26 AR-1254-1

R.T.: 5.050 min
Delta R.T.: 0.000 min
Response: 451762
Conc: 11.19 ng/ml



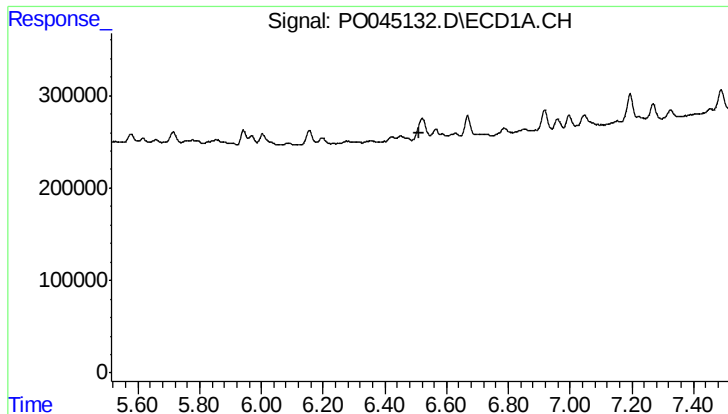
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#27 AR-1254-2

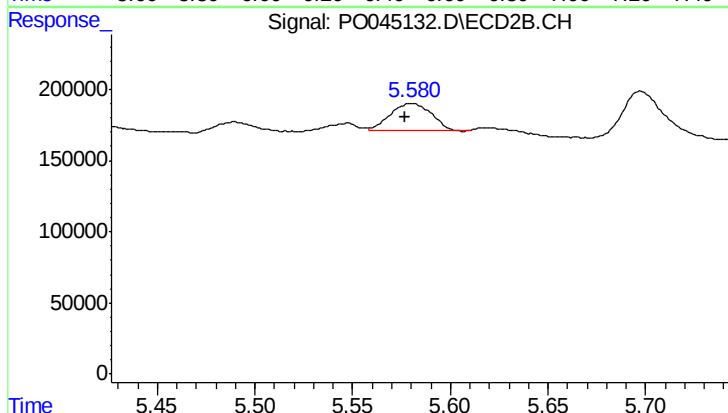
R.T.: 5.191 min
Delta R.T.: 0.000 min
Response: 163888
Conc: 4.72 ng/ml



#28 AR-1254-3

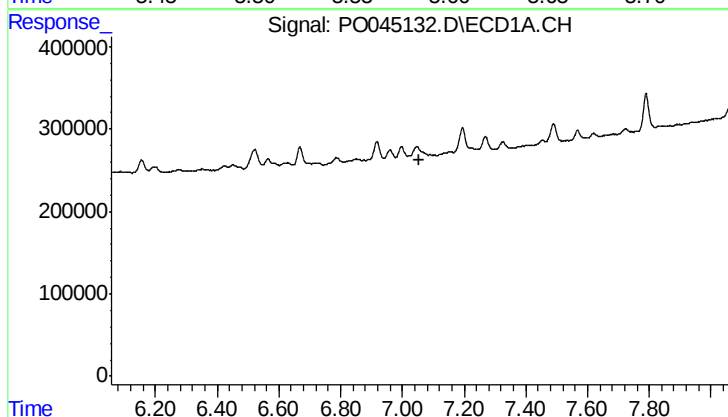
R.T.: 0.000 min
Exp R.T.: 6.513 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



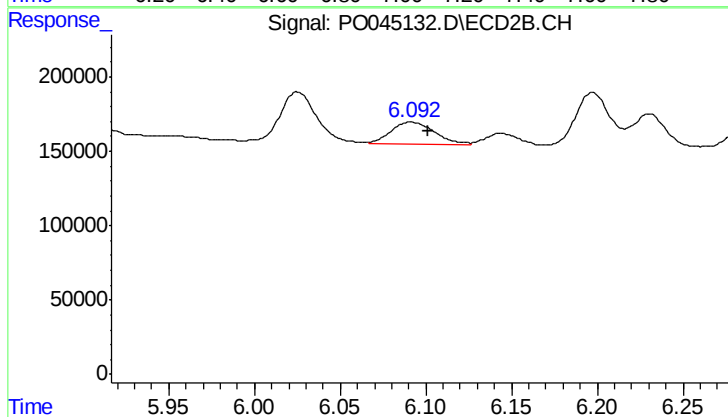
#28 AR-1254-3

R.T.: 5.580 min
Delta R.T.: 0.004 min
Response: 277567
Conc: 4.79 ng/ml



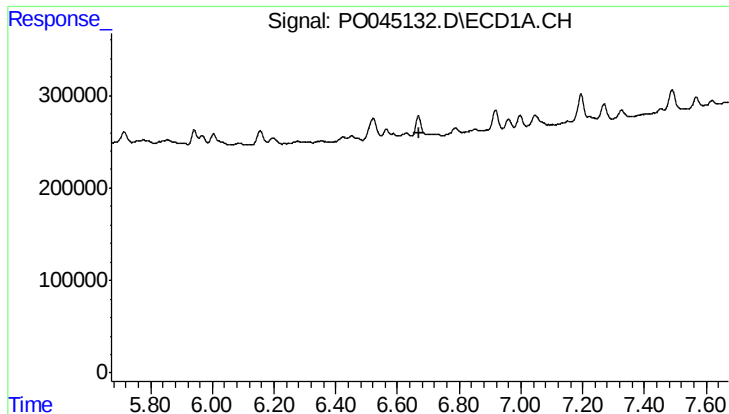
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.057 min
Response: 0
Conc: N.D.



#30 AR-1254-5

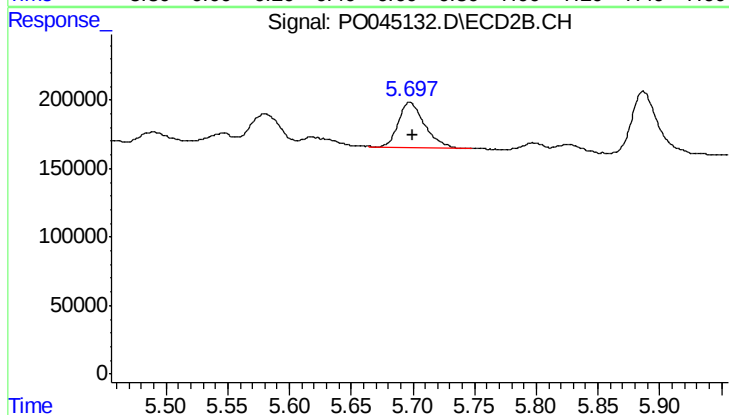
R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 261771
Conc: 9.91 ng/ml



#31 AR-1260-1

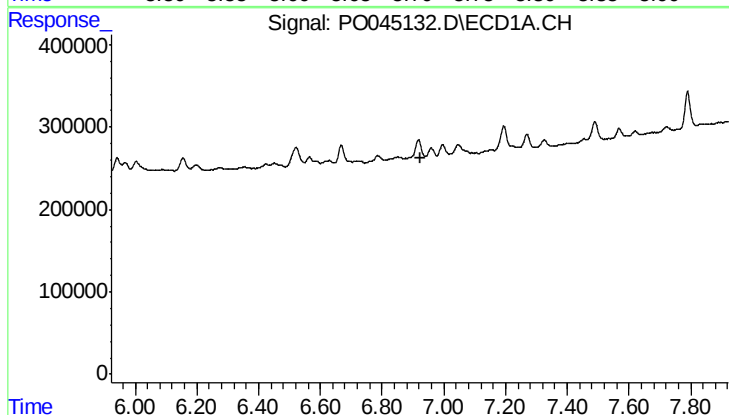
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



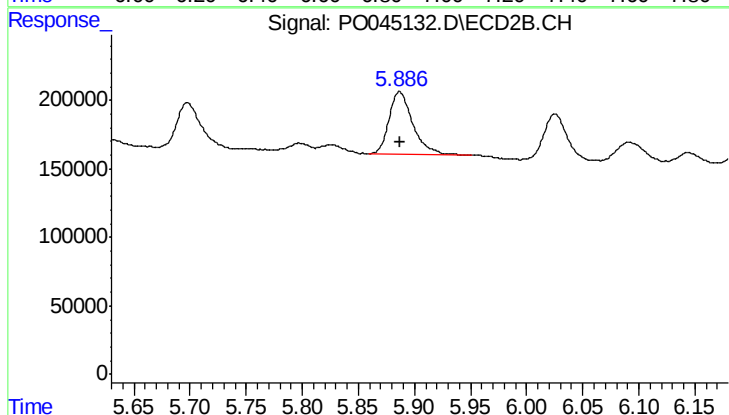
#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 490170
Conc: 15.97 ng/ml



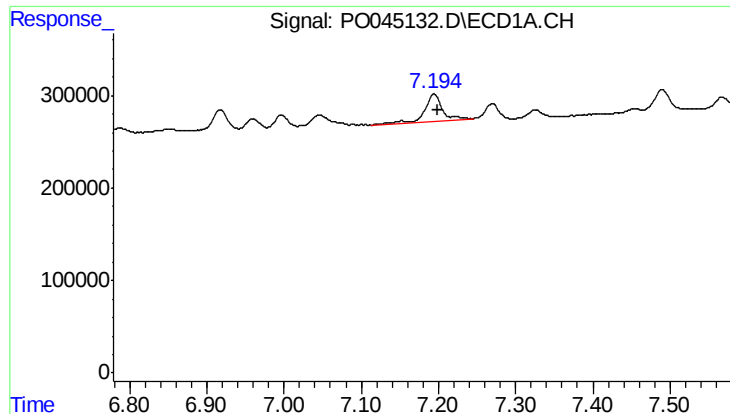
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.



#32 AR-1260-2

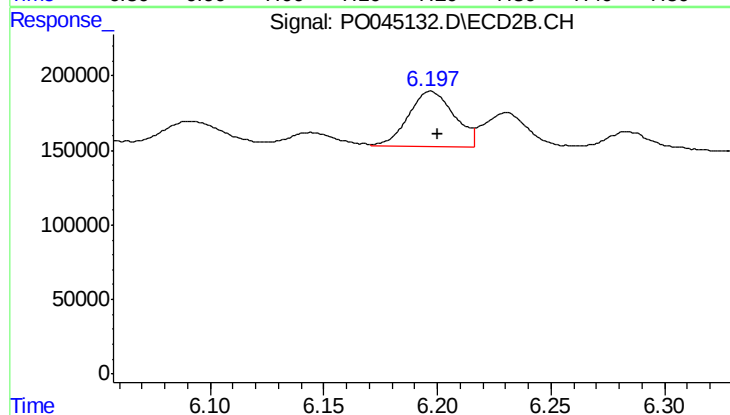
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 671222
Conc: 16.85 ng/ml



#33 AR-1260-3

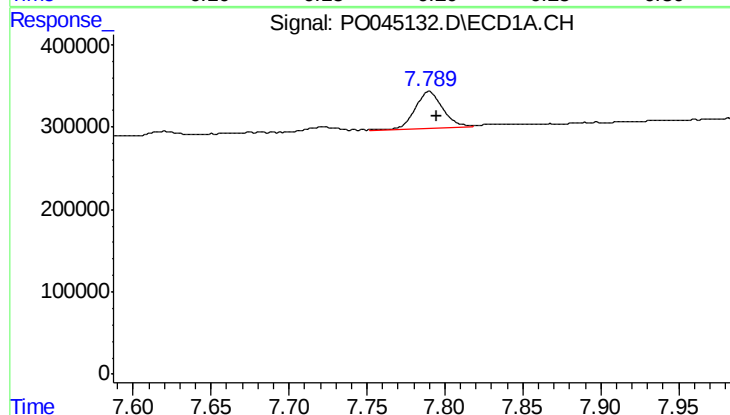
R.T.: 7.195 min
Delta R.T.: -0.004 min
Response: 449735
Conc: 11.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



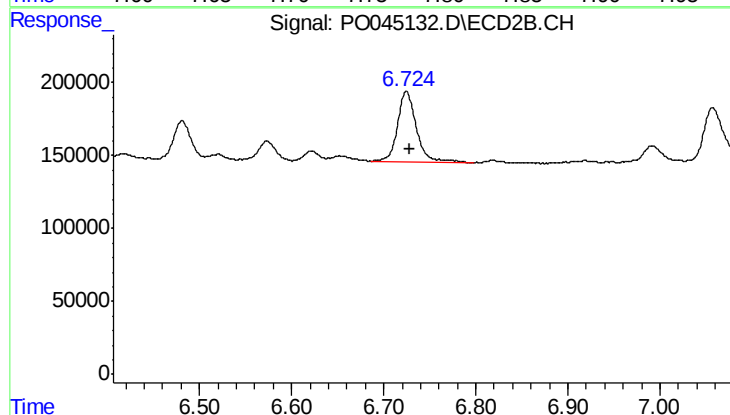
#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.003 min
Response: 520575
Conc: 12.34 ng/ml



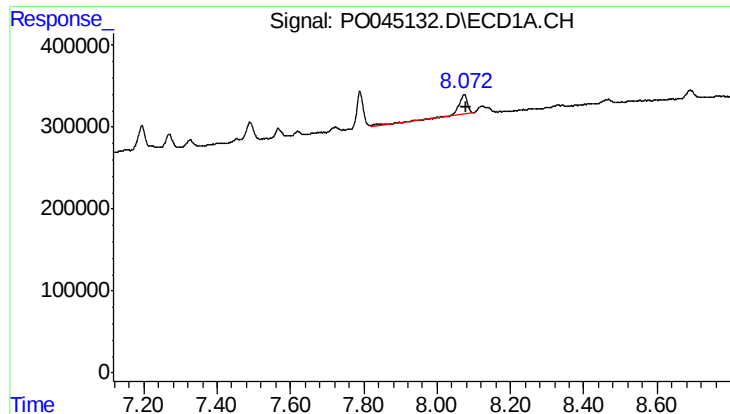
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 534343
Conc: 8.43 ng/ml



#34 AR-1260-4

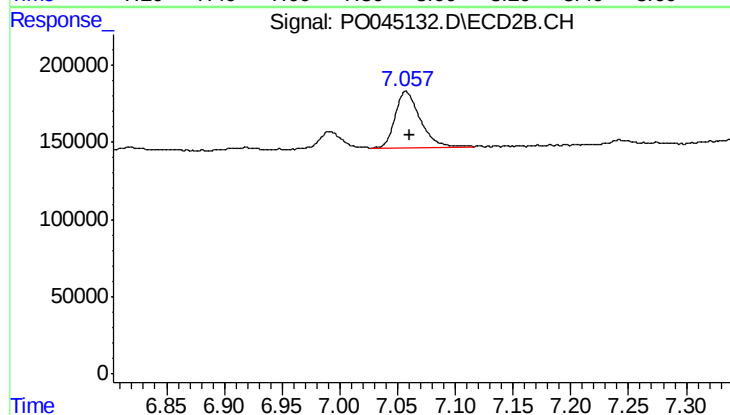
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 683346
Conc: 8.48 ng/ml



#35 AR-1260-5

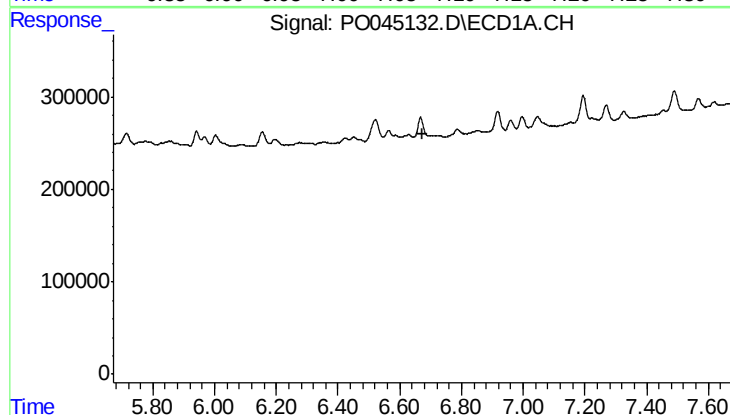
R.T.: 8.074 min
Delta R.T.: -0.004 min
Response: 392561
Conc: 10.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



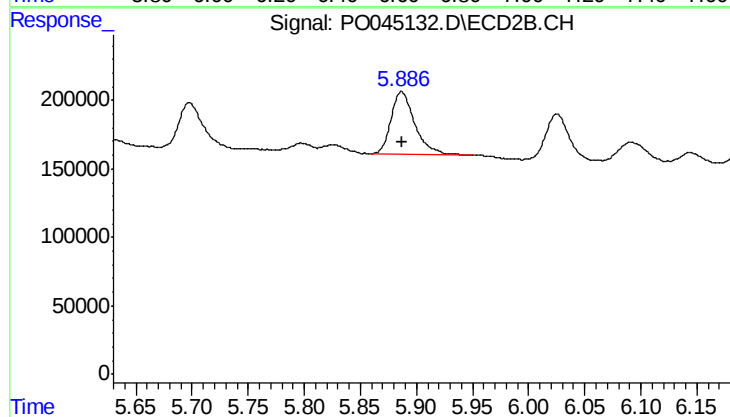
#35 AR-1260-5

R.T.: 7.057 min
Delta R.T.: -0.003 min
Response: 548517
Conc: 9.83 ng/ml



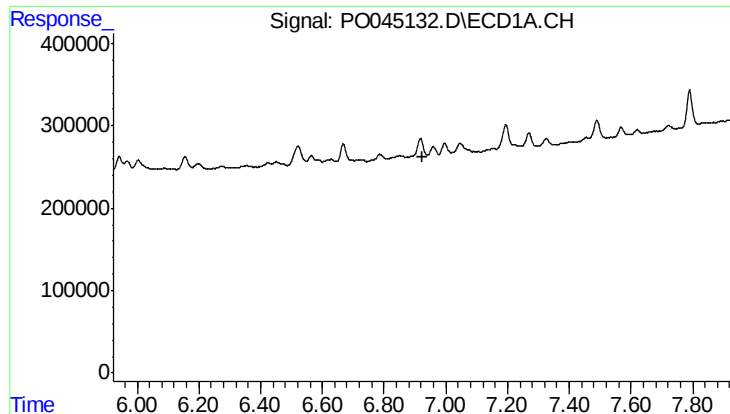
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.672 min
Response: 0
Conc: N.D.



#36 AR-1262-1

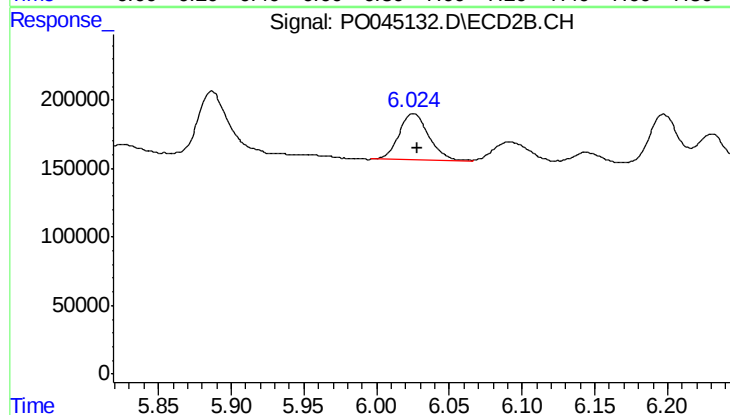
R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 671222
Conc: 15.85 ng/ml



#37 AR-1262-2

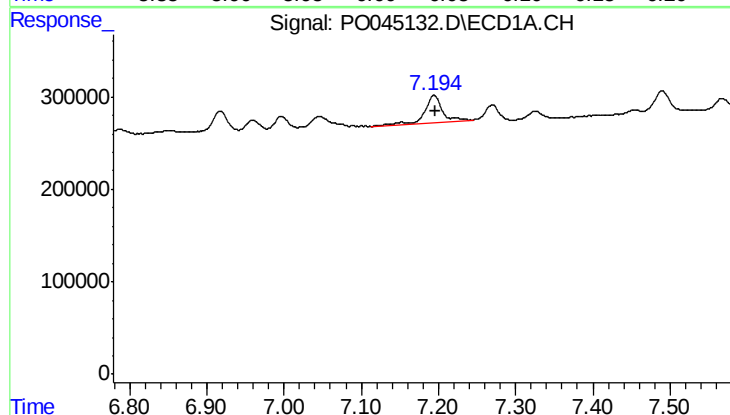
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



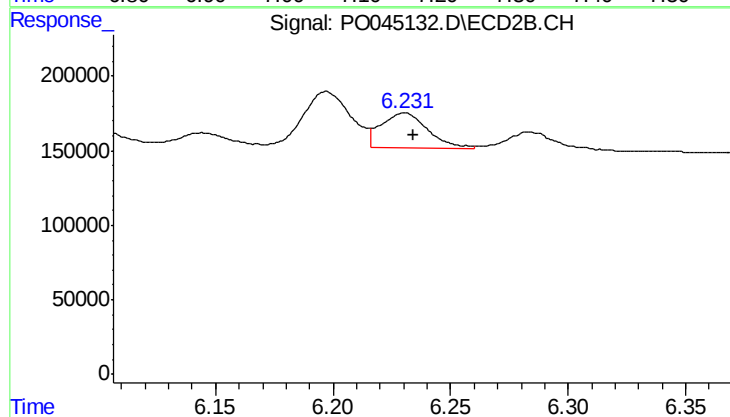
#37 AR-1262-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 488200
Conc: 12.92 ng/ml



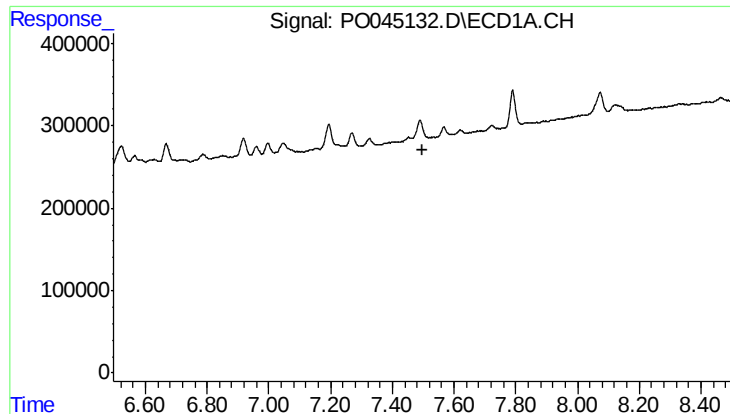
#38 AR-1262-3

R.T.: 7.195 min
Delta R.T.: -0.002 min
Response: 449735
Conc: 14.93 ng/ml



#38 AR-1262-3

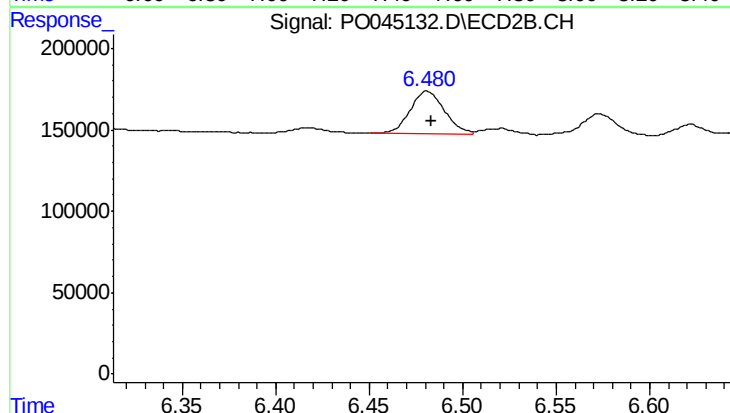
R.T.: 6.231 min
Delta R.T.: -0.004 min
Response: 328726
Conc: 4.76 ng/ml



#39 AR-1262-4

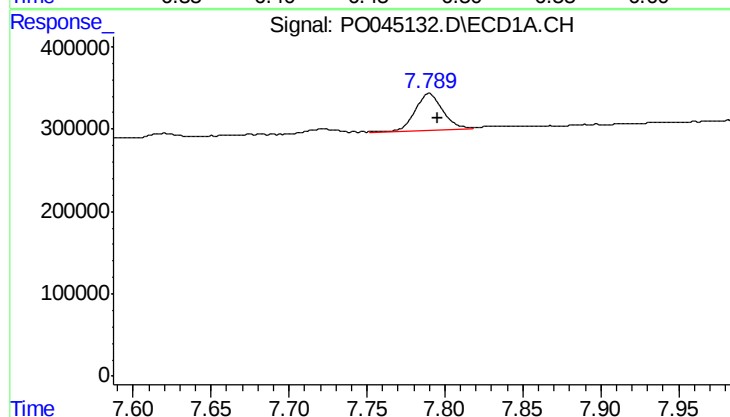
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



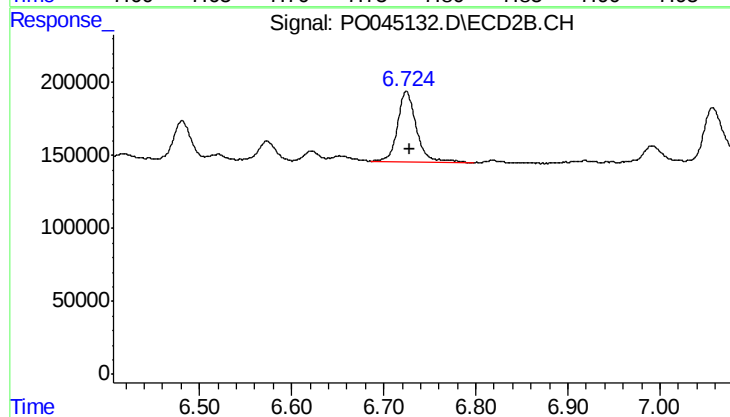
#39 AR-1262-4

R.T.: 6.481 min
Delta R.T.: -0.002 min
Response: 340349
Conc: 6.00 ng/ml



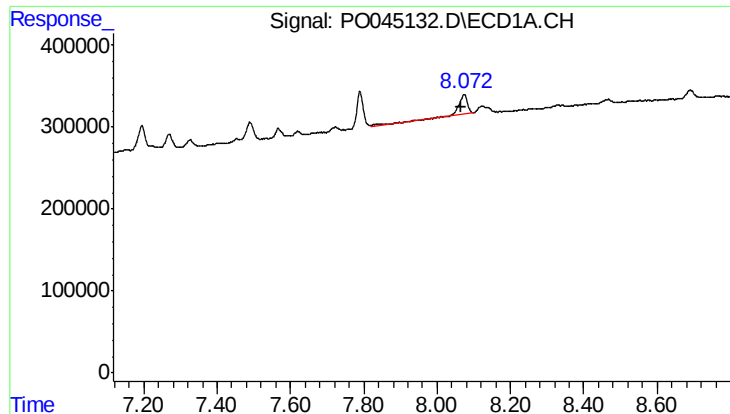
#40 AR-1262-5

R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 534343
Conc: 5.69 ng/ml



#40 AR-1262-5

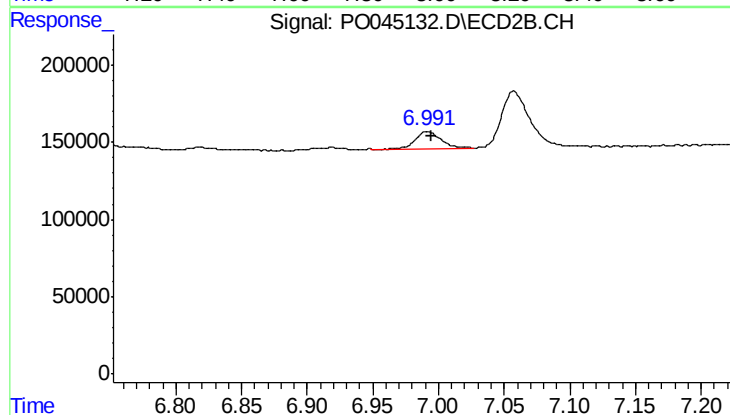
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 683346
Conc: 5.36 ng/ml



#41 AR-1268-1

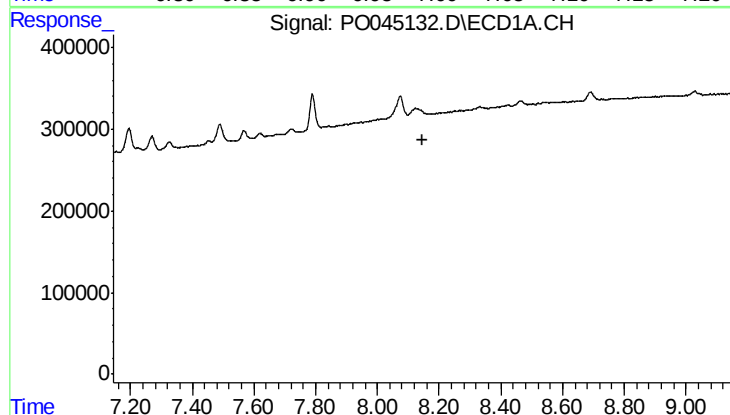
R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 392561
Conc: 3.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



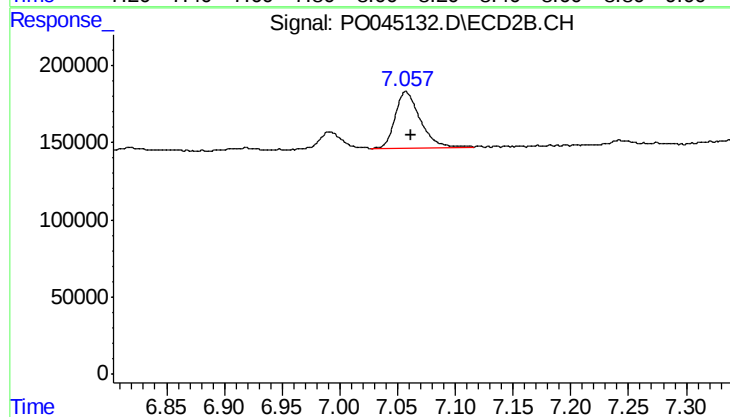
#41 AR-1268-1

R.T.: 6.991 min
Delta R.T.: -0.004 min
Response: 148505
Conc: 1.10 ng/ml



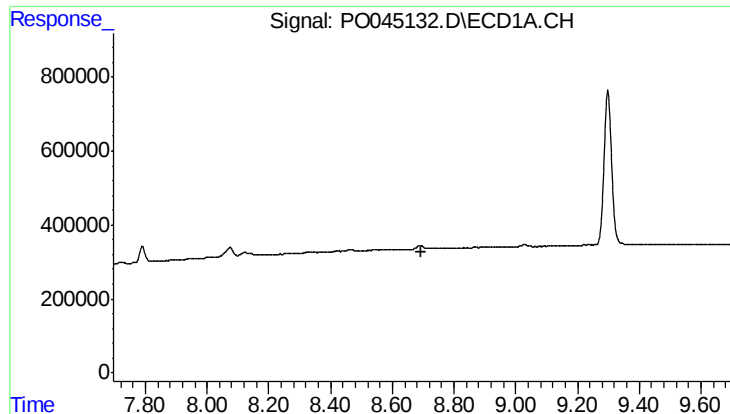
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

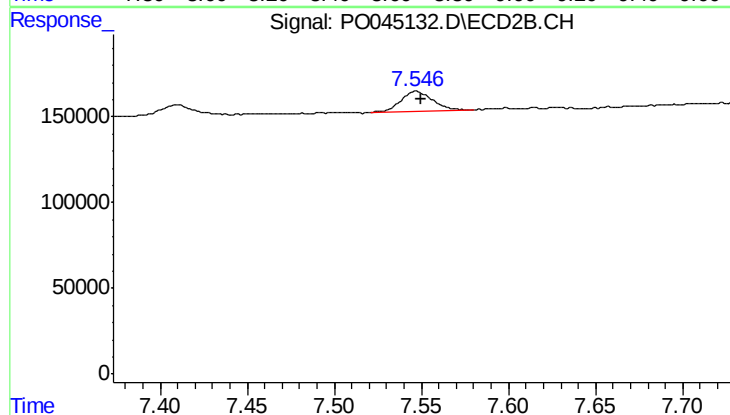
R.T.: 7.057 min
Delta R.T.: -0.004 min
Response: 548517
Conc: 4.38 ng/ml



#44 AR-1268-4

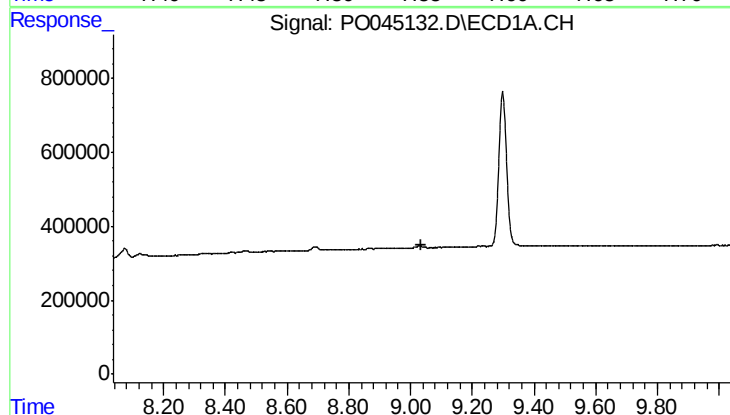
R.T.: 0.000 min
Exp R.T.: 8.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-5-WC-1



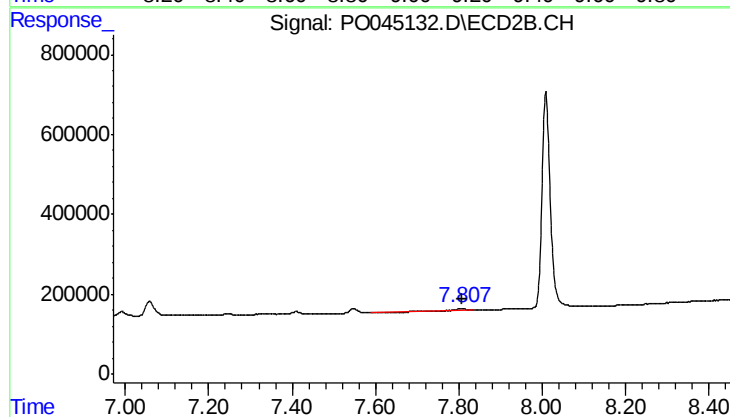
#44 AR-1268-4

R.T.: 7.547 min
Delta R.T.: -0.003 min
Response: 153195
Conc: 3.85 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.037 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.807 min
Delta R.T.: -0.002 min
Response: 90941
Conc: 0.30 ng/ml