

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062118\
 Data File : P0046006.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 10:18
 Operator : SM/UA
 Sample : J3575-21
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 TP-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 10:34:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0061918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 20 03:39:54 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...	4.384	3.612	7812095	4103608	16.337	16.323
2) SA Decachlor...	10.056	8.588	4405331	1962384	10.510	12.530
Target Compounds						
4) L1 AR-1016-2	0.000	4.996	0	262595	N.D.	52.204 #
5) L1 AR-1016-3	5.706	4.996	1152482	262595	96.657	42.745 #
6) L1 AR-1016-4	6.196	5.099	787975	627592	61.935	94.877 #
7) L1 AR-1016-5	6.403	5.496	592096	672561	52.276	104.601 #
10) L2 AR-1221-3	0.000	4.029	0	492016	N.D.	55.942 #
11) L3 AR-1232-1	0.000	4.029	0	492016	N.D.	83.553 #
12) L3 AR-1232-2	5.484	4.722	1366706	278223	174.054	65.868 #
13) L3 AR-1232-3	0.000	4.722	0	278223	N.D.	44.558 #
14) L3 AR-1232-4	0.000	4.800	0	420572	N.D.	92.497 #
15) L3 AR-1232-5	5.706	0.000	1152482	0	197.928	N.D. #
17) L4 AR-1242-2	0.000	4.722	0	278223	N.D.	29.428 #
18) L4 AR-1242-3	5.706	0.000	1152482	0	124.081	N.D. #
19) L4 AR-1242-4	0.000	4.996	0	262595	N.D.	53.904 #
20) L4 AR-1242-5	6.196	5.099	787975	627592	76.177	123.143 #
21) L5 AR-1248-1	0.000	5.099	0	627592	N.D.	75.232 #
22) L5 AR-1248-2	6.196	5.242	787975	749736	55.836	97.940 #
23) L5 AR-1248-3	6.403	5.496	592096	672561	32.151	58.642 #
24) L5 AR-1248-4	6.403	5.496	592096	672561	32.981	79.512 #
25) L5 AR-1248-5	6.675	6.037	4788131	1135806	397.946	202.403 #
26) L6 AR-1254-1	6.675	5.496	4788131	672561	160.866	52.510 #
27) L6 AR-1254-2	6.877	5.694	787448	3247487	42.091	294.129 #
28) L6 AR-1254-3	6.977	6.037	735061	1135806	21.731	63.532 #
31) L7 AR-1260-1	0.000	6.168	0	817506	N.D.	67.413 #
32) L7 AR-1260-2	0.000	6.352	0	1037535	N.D.	70.339 #
33) L7 AR-1260-3	0.000	6.681	0	570187	N.D.	37.456 #
34) L7 AR-1260-4	0.000	7.217	0	342707	N.D.	15.482 #
35) L7 AR-1260-5	0.000	7.564	0	247358	N.D.	15.280 #
36) L8 AR-1262-1	0.000	6.352	0	1037535	N.D.	82.466 #
37) L8 AR-1262-2	0.000	6.507	0	512249	N.D.	41.768 #
38) L8 AR-1262-3	0.000	6.681	0	570187	N.D.	34.139 #
40) L8 AR-1262-5	0.000	7.217	0	342707	N.D.	13.005 #
41) L9 AR-1268-1	0.000	7.564	0	247358	N.D.	9.805 #
42) L9 AR-1268-2	0.000	7.564	0	247358	N.D.	10.282 #

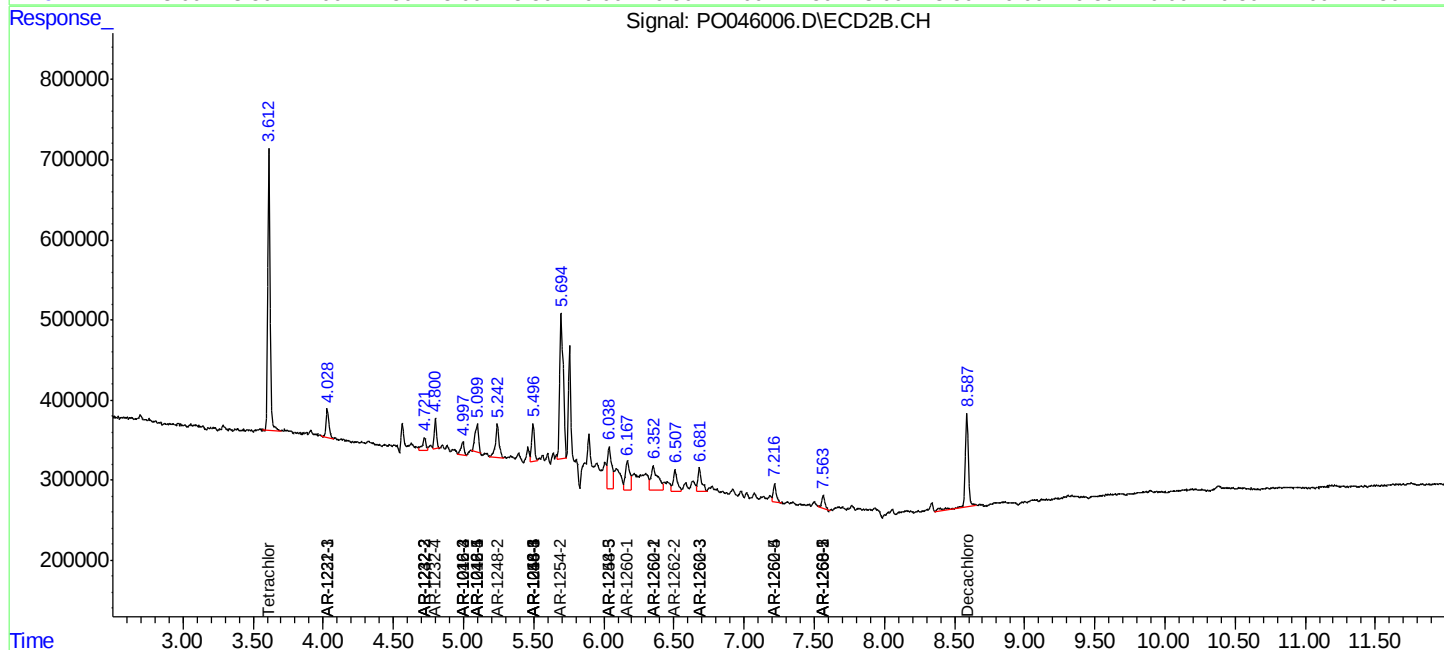
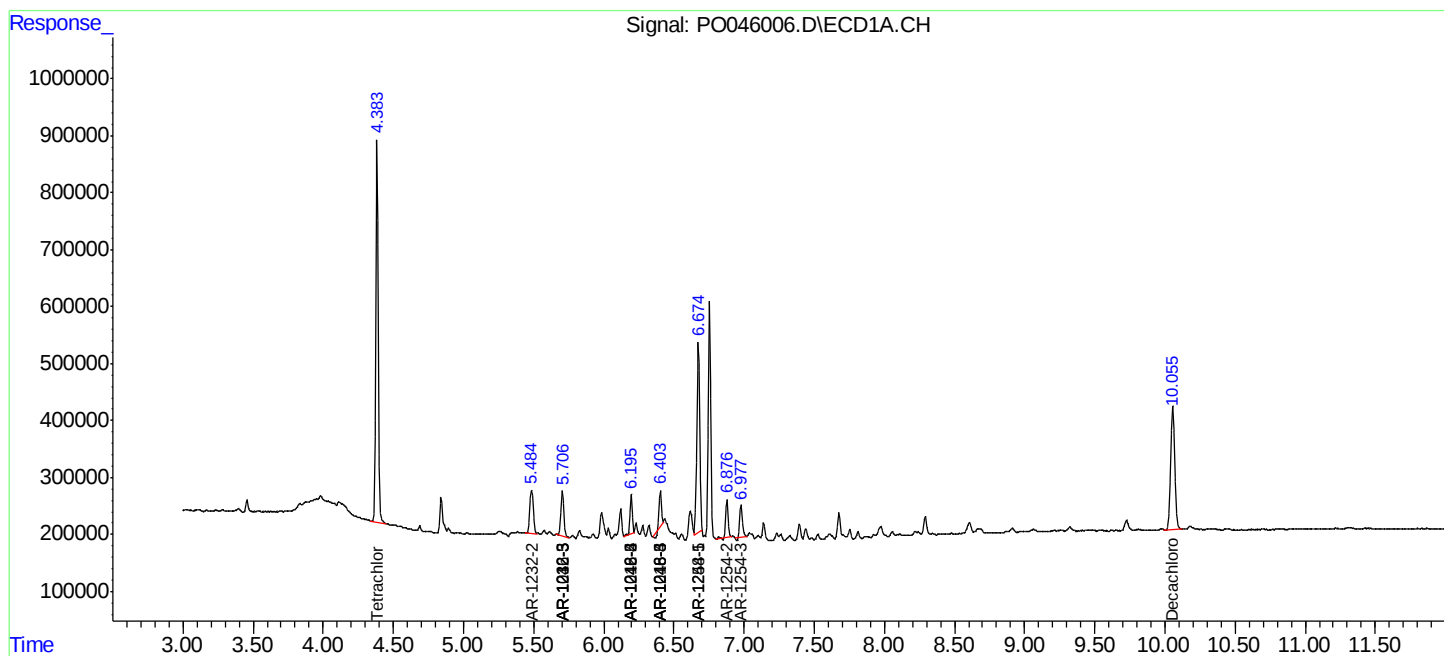
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

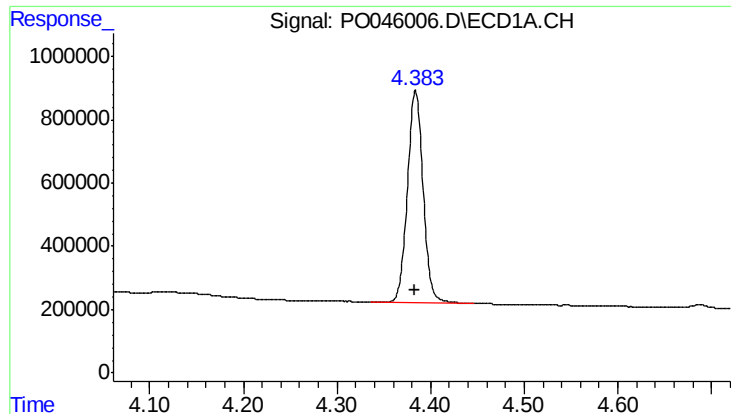
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO062118\
Data File : PO046006.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 10:18
Operator : SM/UA
Sample : J3575-21
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
TP-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 10:34:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO061918.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 20 03:39:54 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

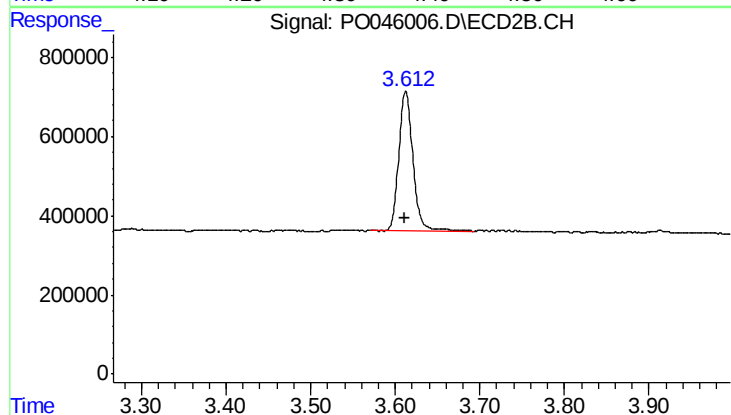




#1 Tetrachloro-m-xylene

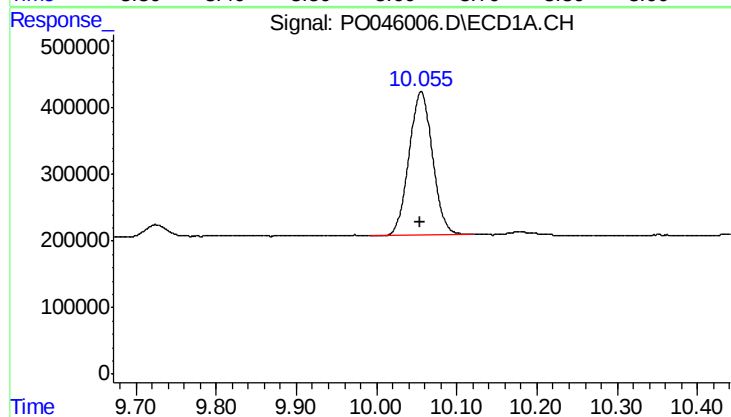
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 7812095
Conc: 16.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



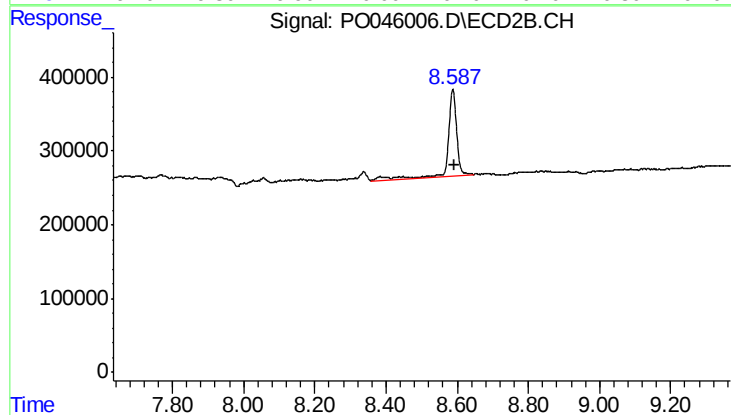
#1 Tetrachloro-m-xylene

R.T.: 3.612 min
Delta R.T.: 0.000 min
Response: 4103608
Conc: 16.32 ng/ml



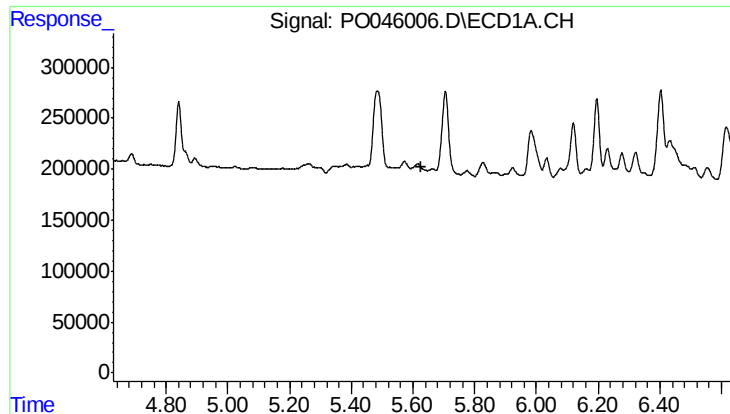
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.002 min
Response: 4405331
Conc: 10.51 ng/ml



#2 Decachlorobiphenyl

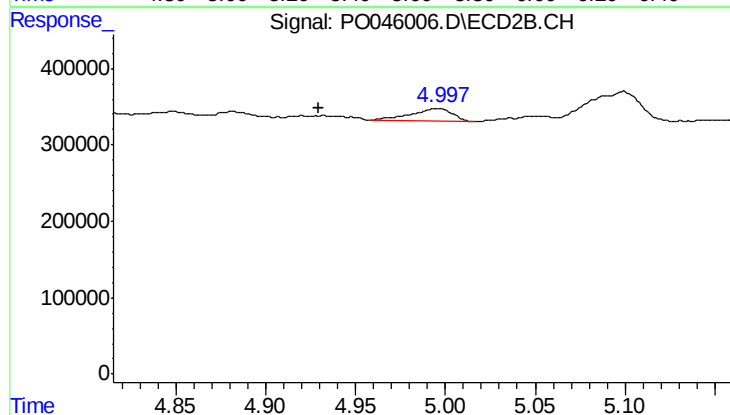
R.T.: 8.588 min
Delta R.T.: -0.005 min
Response: 1962384
Conc: 12.53 ng/ml



#4 AR-1016-2

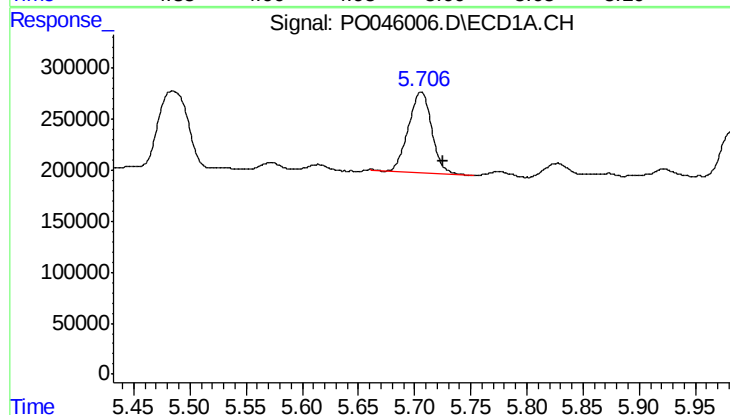
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



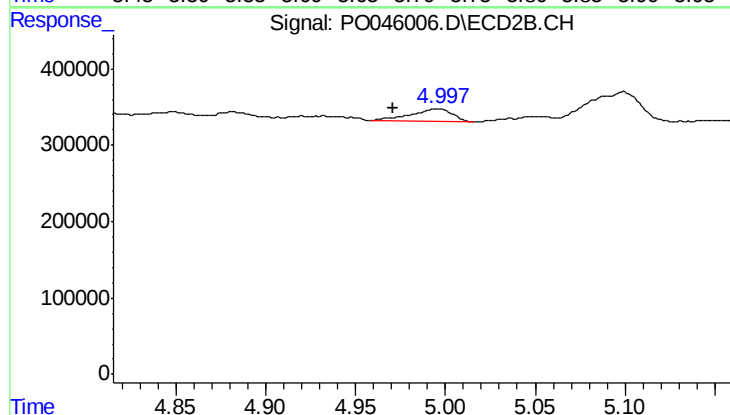
#4 AR-1016-2

R.T.: 4.996 min
Delta R.T.: 0.067 min
Response: 262595
Conc: 52.20 ng/ml



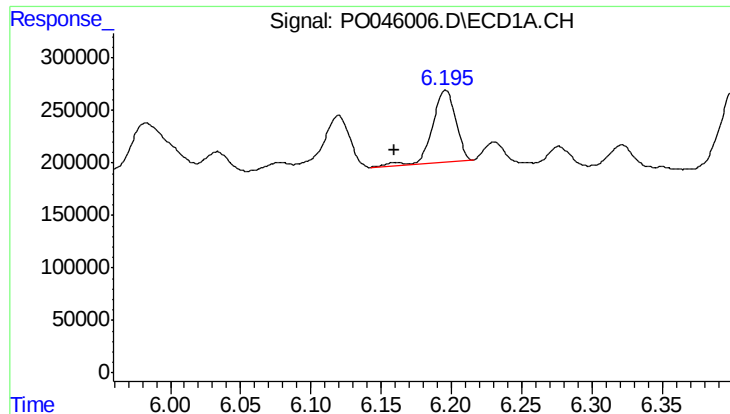
#5 AR-1016-3

R.T.: 5.706 min
Delta R.T.: -0.020 min
Response: 1152482
Conc: 96.66 ng/ml



#5 AR-1016-3

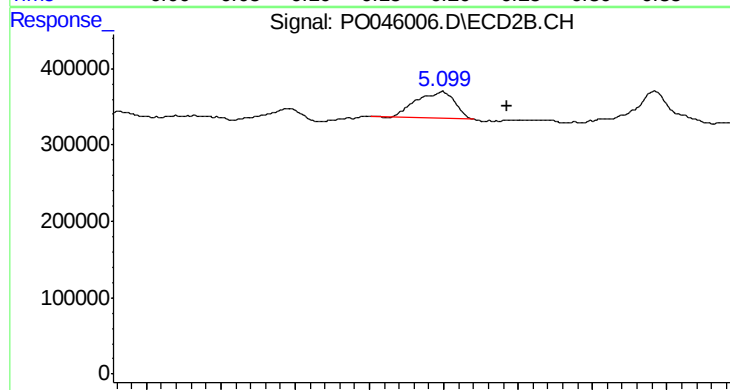
R.T.: 4.996 min
Delta R.T.: 0.025 min
Response: 262595
Conc: 42.75 ng/ml



#6 AR-1016-4

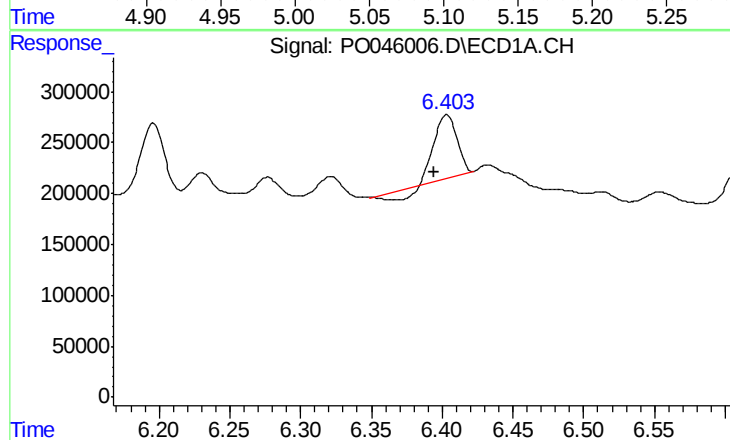
R.T.: 6.196 min
Delta R.T.: 0.036 min
Response: 787975
Conc: 61.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



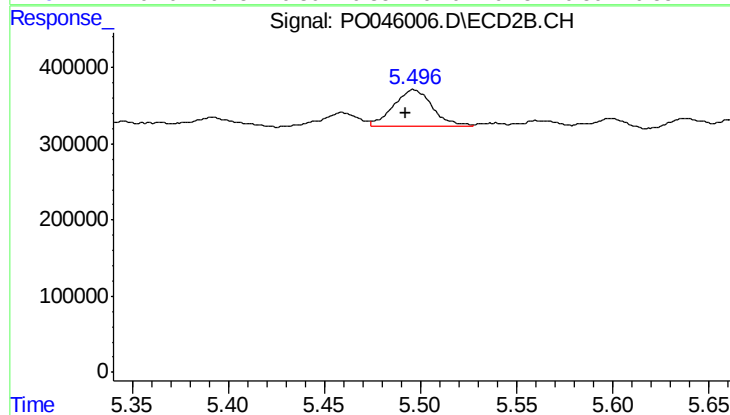
#6 AR-1016-4

R.T.: 5.099 min
Delta R.T.: -0.043 min
Response: 627592
Conc: 94.88 ng/ml



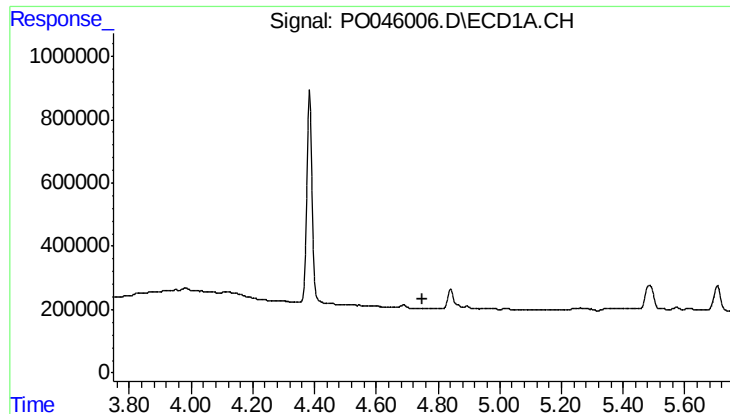
#7 AR-1016-5

R.T.: 6.403 min
Delta R.T.: 0.009 min
Response: 592096
Conc: 52.28 ng/ml



#7 AR-1016-5

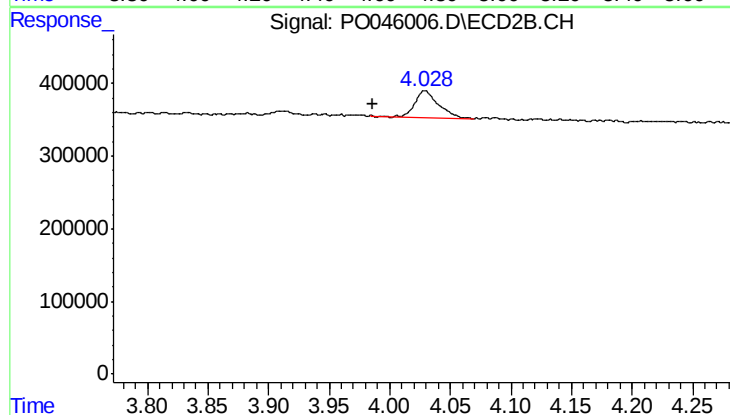
R.T.: 5.496 min
Delta R.T.: 0.004 min
Response: 672561
Conc: 104.60 ng/ml



#10 AR-1221-3

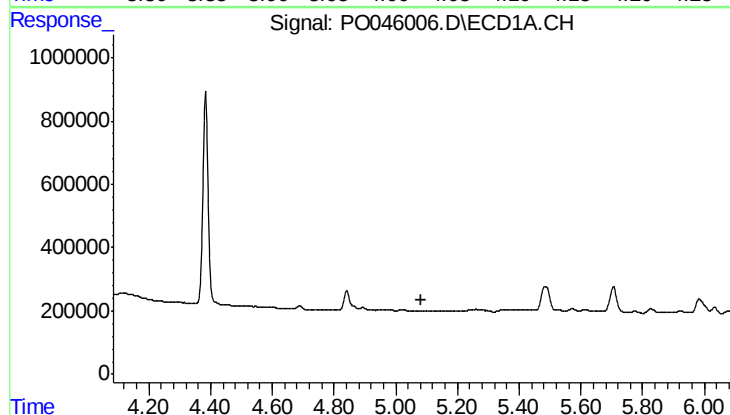
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



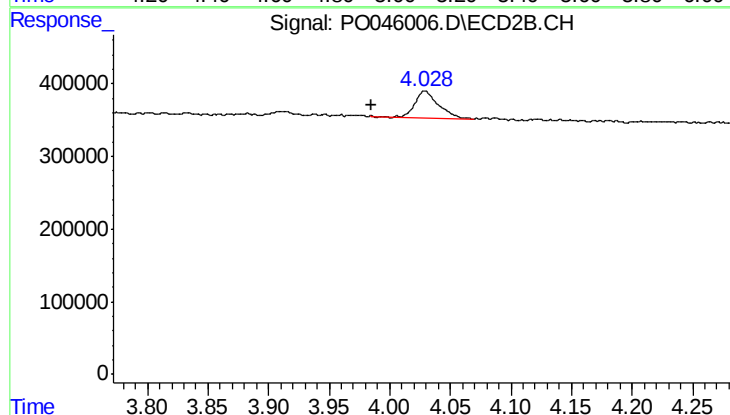
#10 AR-1221-3

R.T.: 4.029 min
Delta R.T.: 0.043 min
Response: 492016
Conc: 55.94 ng/ml



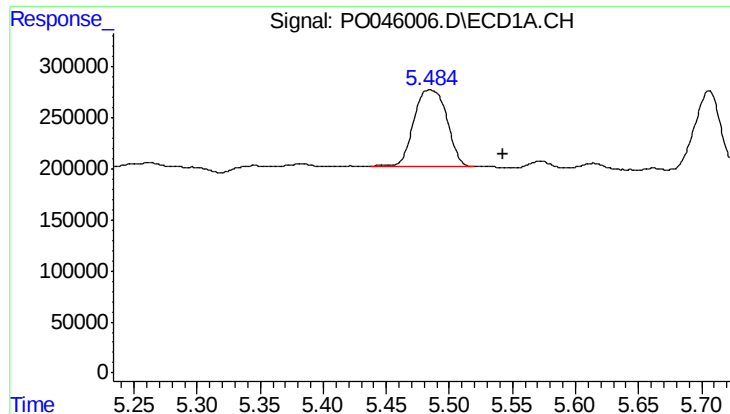
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.



#11 AR-1232-1

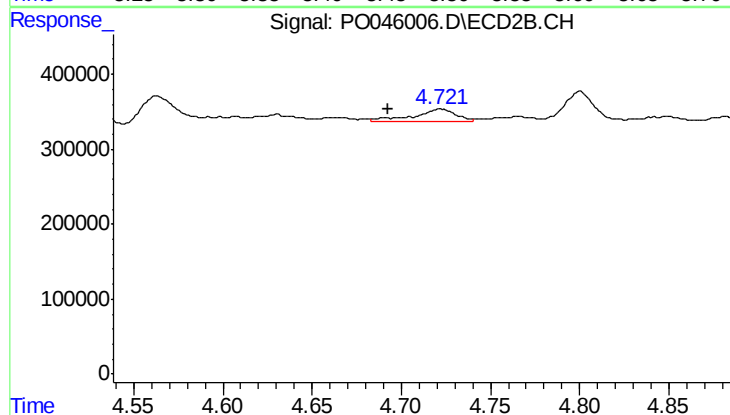
R.T.: 4.029 min
Delta R.T.: 0.044 min
Response: 492016
Conc: 83.55 ng/ml



#12 AR-1232-2

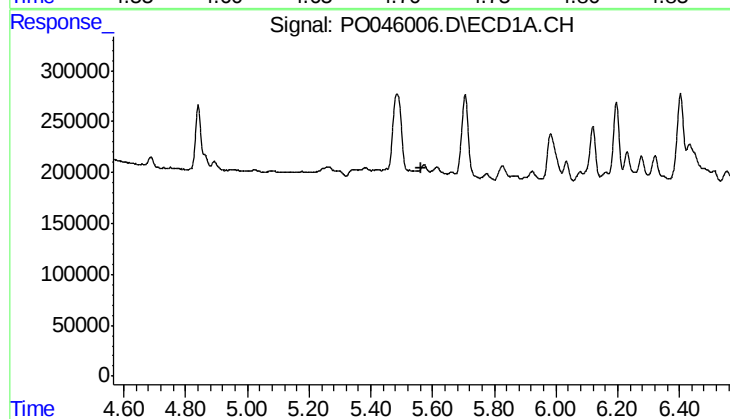
R.T.: 5.484 min
Delta R.T.: -0.059 min
Response: 1366706
Conc: 174.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



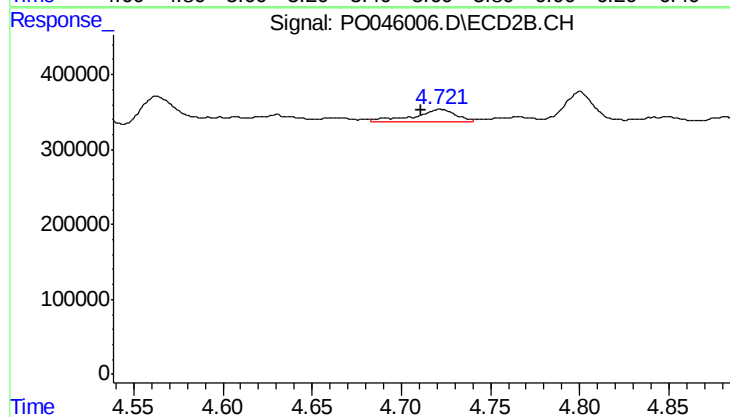
#12 AR-1232-2

R.T.: 4.722 min
Delta R.T.: 0.029 min
Response: 278223
Conc: 65.87 ng/ml



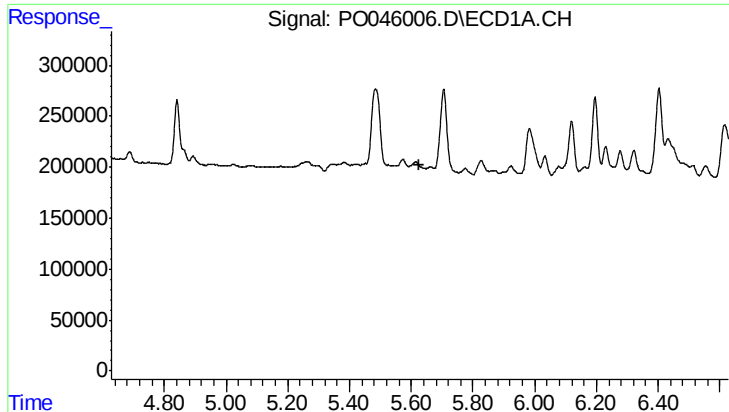
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.



#13 AR-1232-3

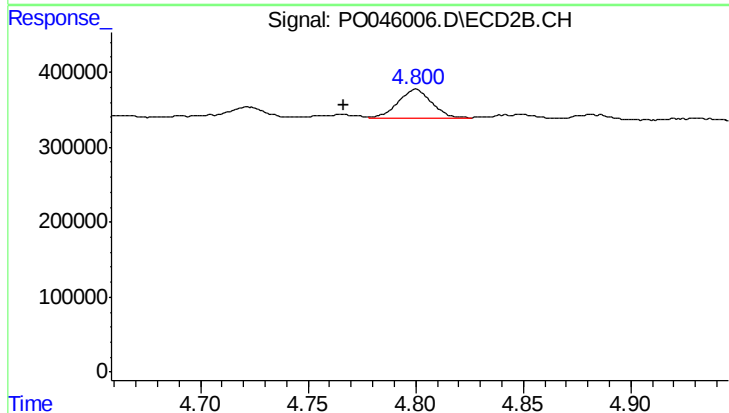
R.T.: 4.722 min
Delta R.T.: 0.011 min
Response: 278223
Conc: 44.56 ng/ml



#14 AR-1232-4

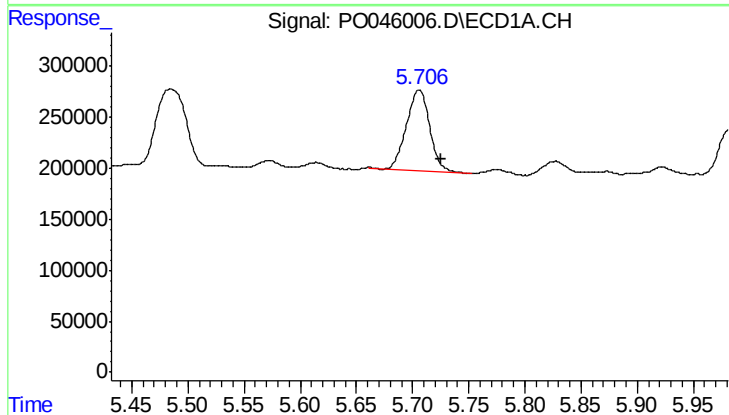
R.T.: 0.000 min
Exp R.T.: 5.628 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



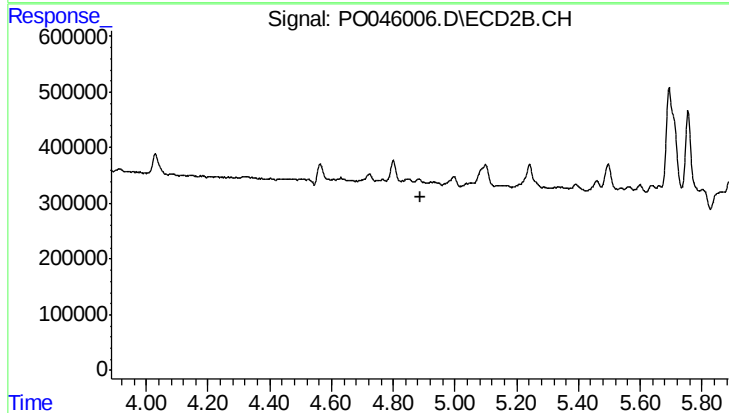
#14 AR-1232-4

R.T.: 4.800 min
Delta R.T.: 0.033 min
Response: 420572
Conc: 92.50 ng/ml



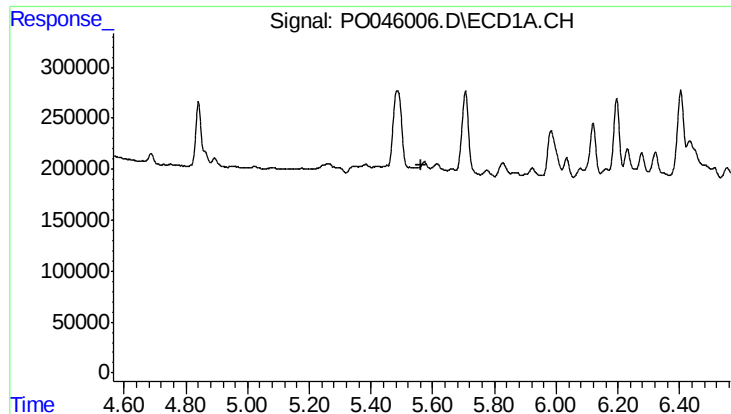
#15 AR-1232-5

R.T.: 5.706 min
Delta R.T.: -0.020 min
Response: 1152482
Conc: 197.93 ng/ml



#15 AR-1232-5

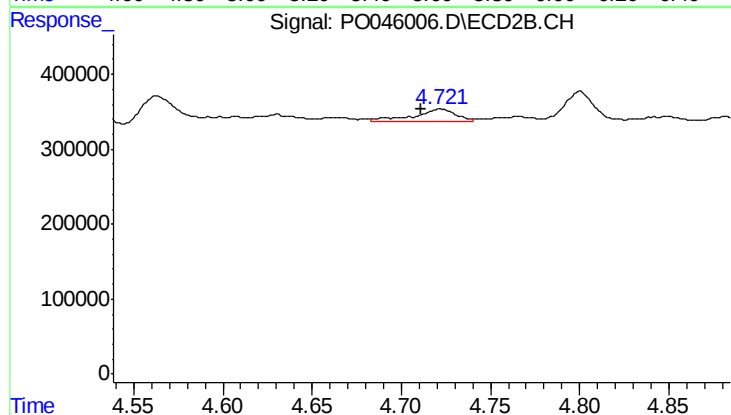
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#17 AR-1242-2

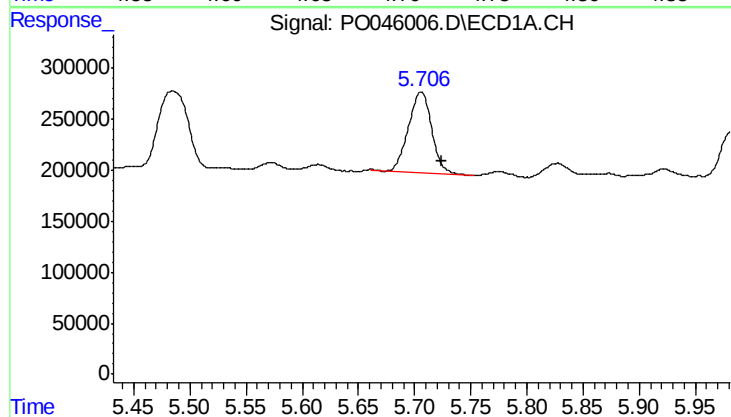
R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



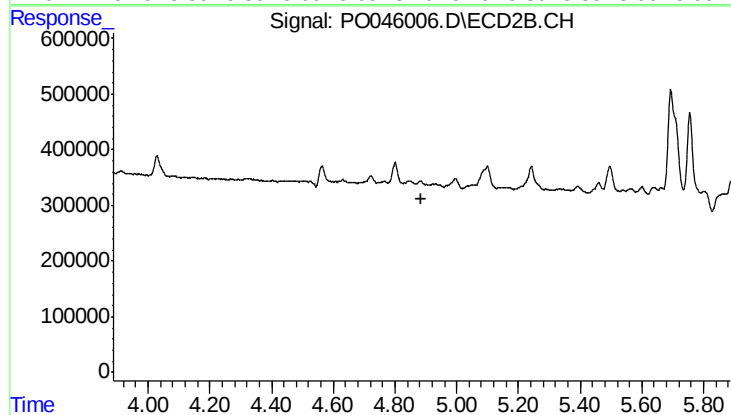
#17 AR-1242-2

R.T.: 4.722 min
Delta R.T.: 0.010 min
Response: 278223
Conc: 29.43 ng/ml



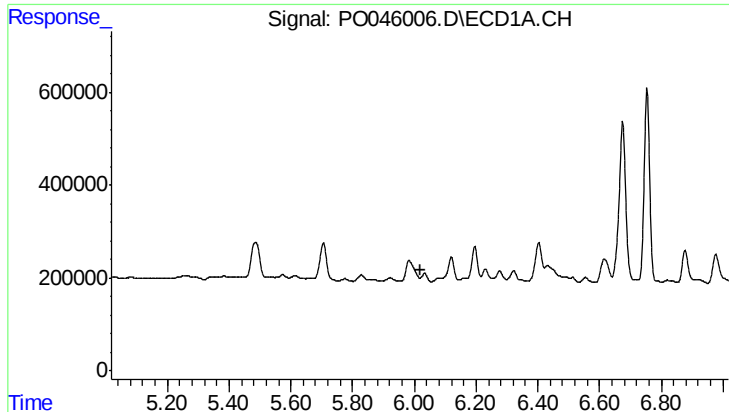
#18 AR-1242-3

R.T.: 5.706 min
Delta R.T.: -0.018 min
Response: 1152482
Conc: 124.08 ng/ml



#18 AR-1242-3

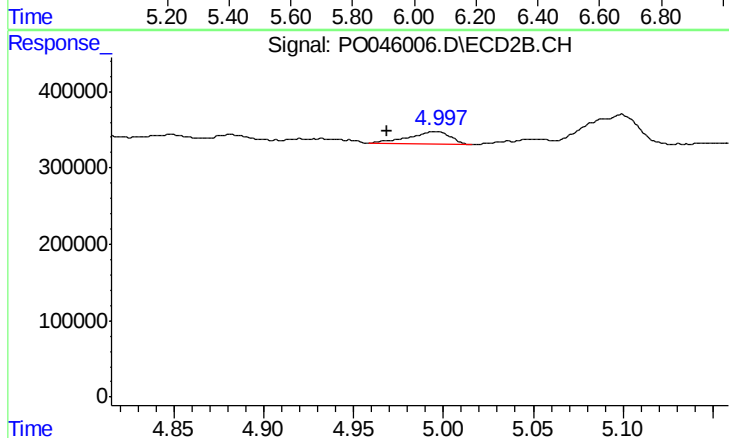
R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#19 AR-1242-4

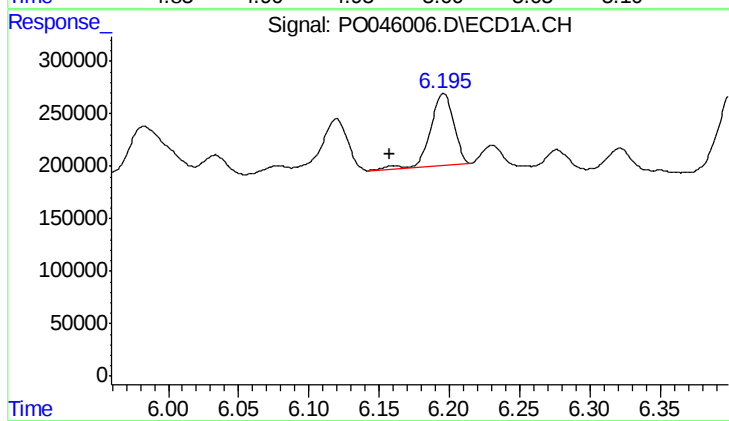
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



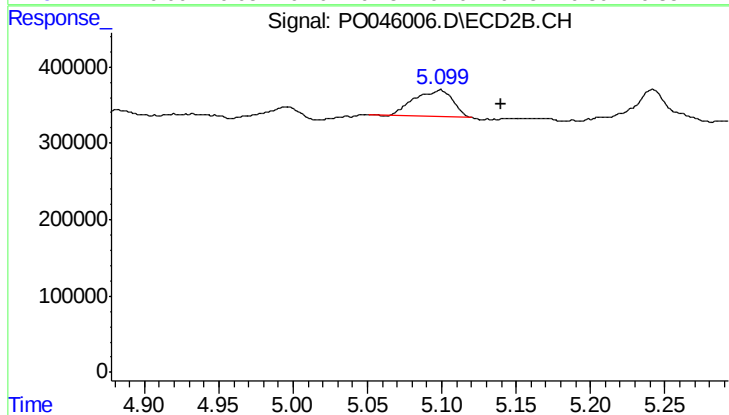
#19 AR-1242-4

R.T.: 4.996 min
Delta R.T.: 0.027 min
Response: 262595
Conc: 53.90 ng/ml



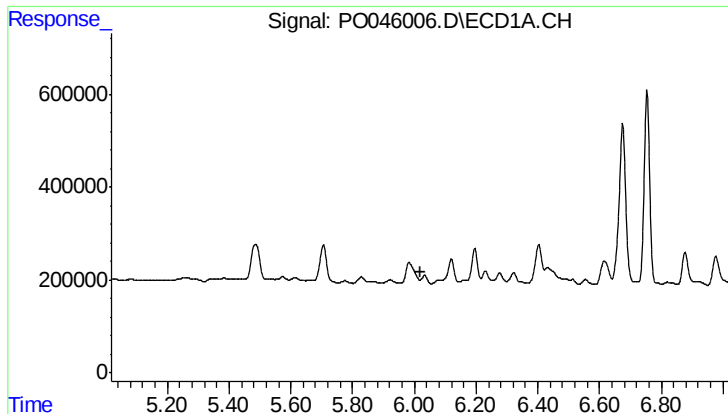
#20 AR-1242-5

R.T.: 6.196 min
Delta R.T.: 0.038 min
Response: 787975
Conc: 76.18 ng/ml



#20 AR-1242-5

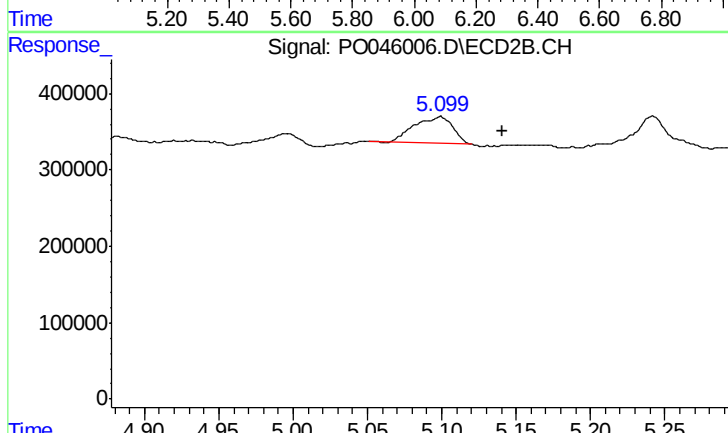
R.T.: 5.099 min
Delta R.T.: -0.041 min
Response: 627592
Conc: 123.14 ng/ml



#21 AR-1248-1

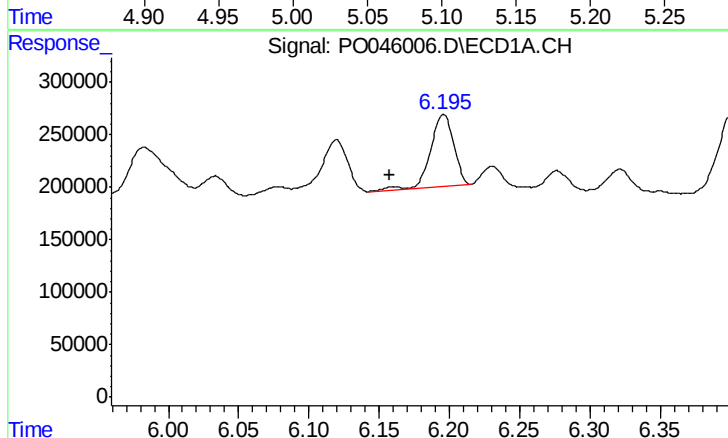
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



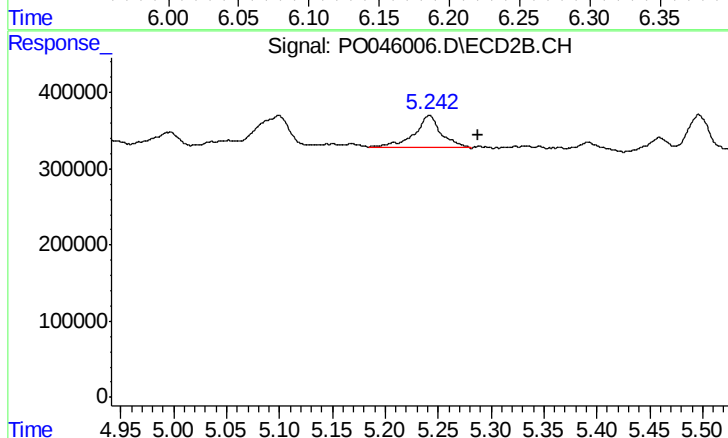
#21 AR-1248-1

R.T.: 5.099 min
Delta R.T.: -0.041 min
Response: 627592
Conc: 75.23 ng/ml



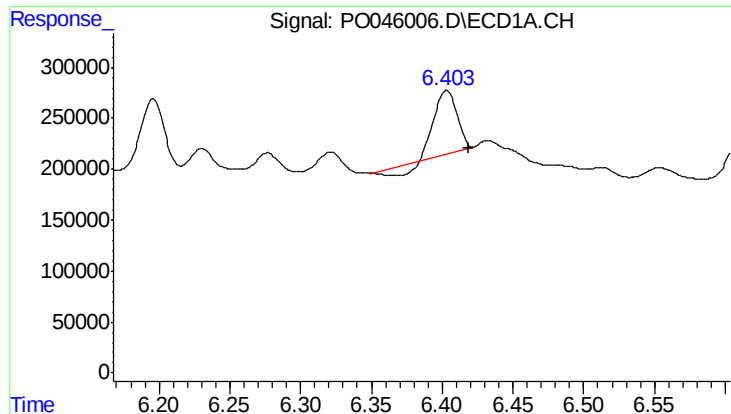
#22 AR-1248-2

R.T.: 6.196 min
Delta R.T.: 0.038 min
Response: 787975
Conc: 55.84 ng/ml



#22 AR-1248-2

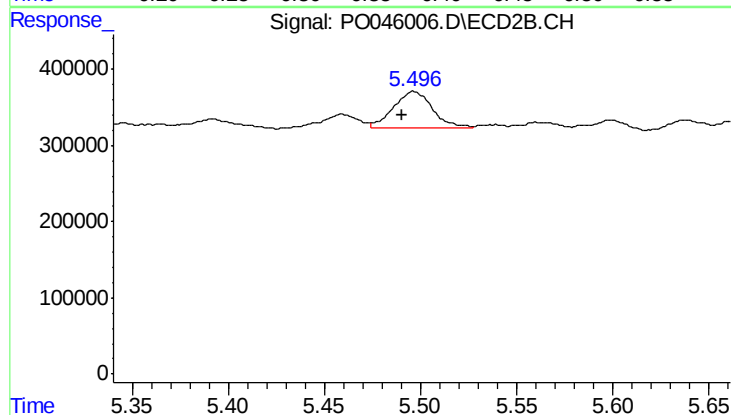
R.T.: 5.242 min
Delta R.T.: -0.047 min
Response: 749736
Conc: 97.94 ng/ml



#23 AR-1248-3

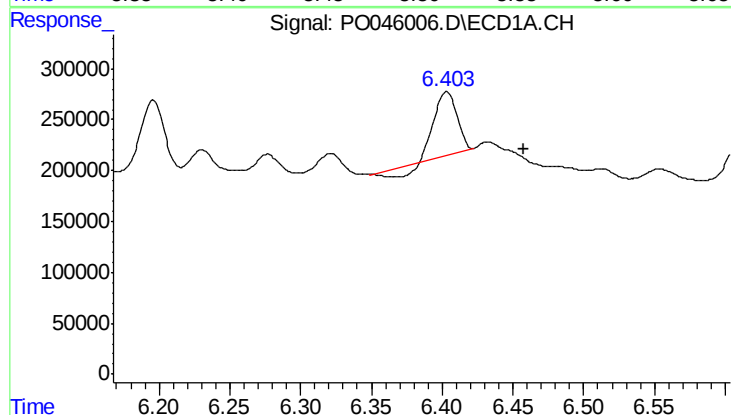
R.T.: 6.403 min
Delta R.T.: -0.016 min
Response: 592096
Conc: 32.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



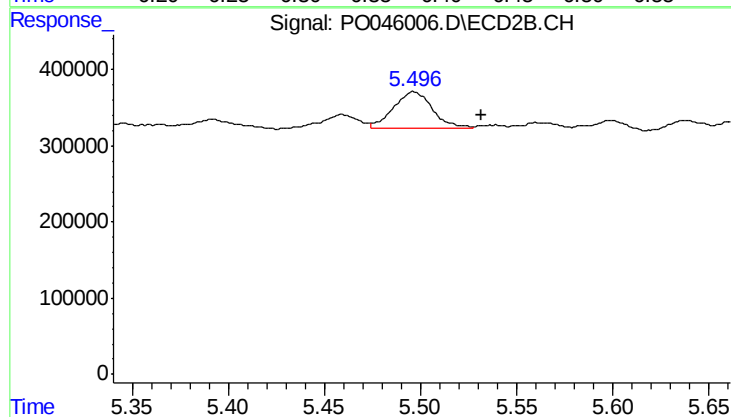
#23 AR-1248-3

R.T.: 5.496 min
Delta R.T.: 0.006 min
Response: 672561
Conc: 58.64 ng/ml



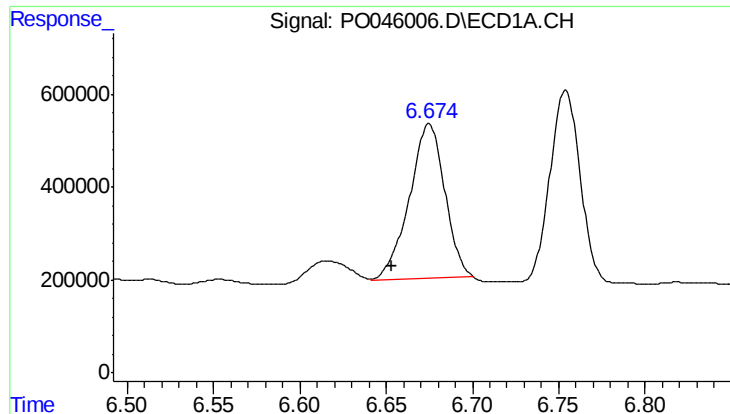
#24 AR-1248-4

R.T.: 6.403 min
Delta R.T.: -0.054 min
Response: 592096
Conc: 32.98 ng/ml



#24 AR-1248-4

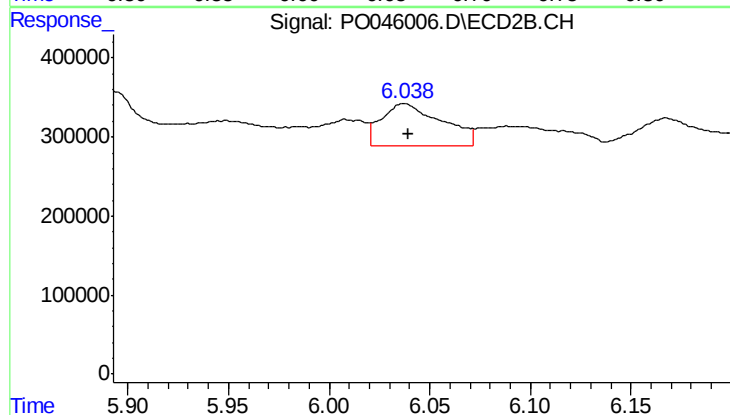
R.T.: 5.496 min
Delta R.T.: -0.035 min
Response: 672561
Conc: 79.51 ng/ml



#25 AR-1248-5

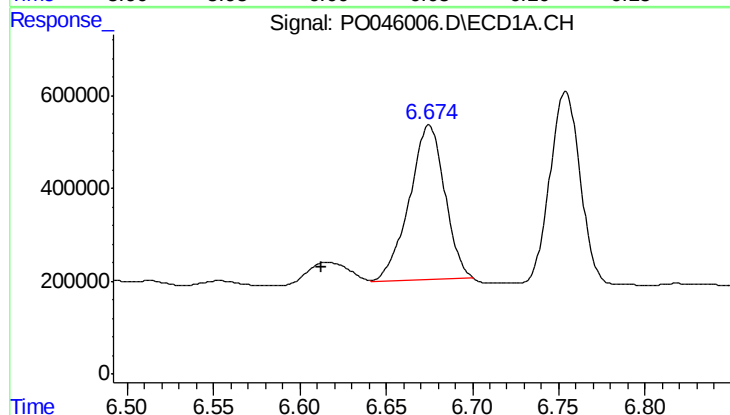
R.T.: 6.675 min
Delta R.T.: 0.022 min
Response: 4788131
Conc: 397.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



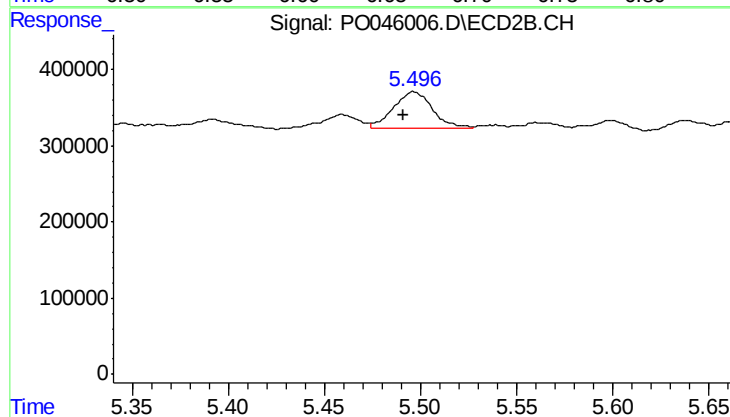
#25 AR-1248-5

R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 1135806
Conc: 202.40 ng/ml



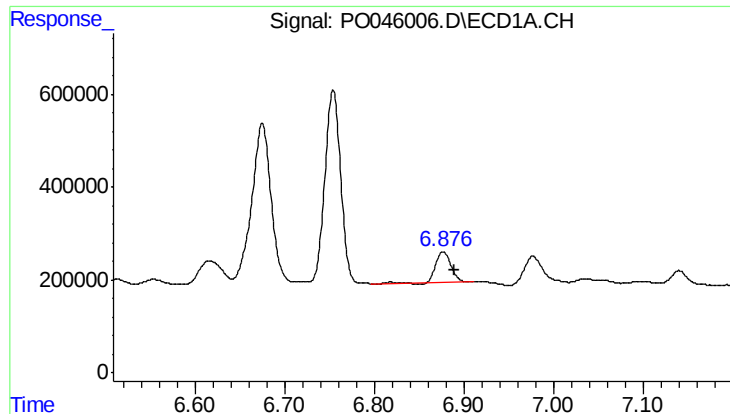
#26 AR-1254-1

R.T.: 6.675 min
Delta R.T.: 0.062 min
Response: 4788131
Conc: 160.87 ng/ml



#26 AR-1254-1

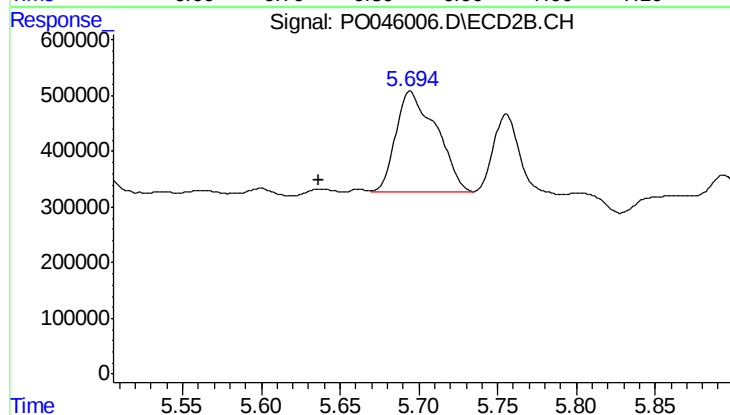
R.T.: 5.496 min
Delta R.T.: 0.005 min
Response: 672561
Conc: 52.51 ng/ml



#27 AR-1254-2

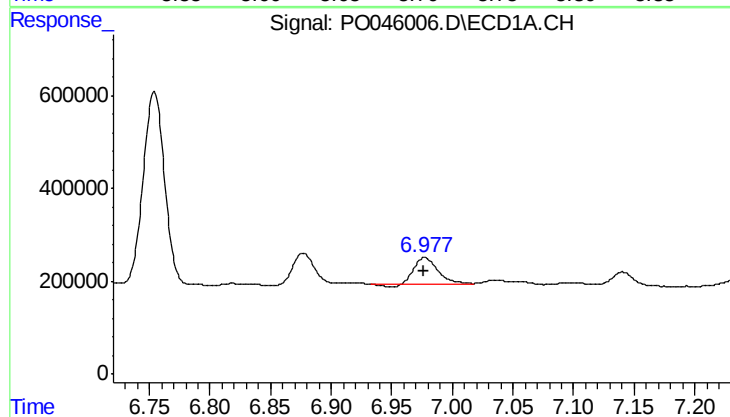
R.T.: 6.877 min
Delta R.T.: -0.013 min
Response: 787448
Conc: 42.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
TP-13



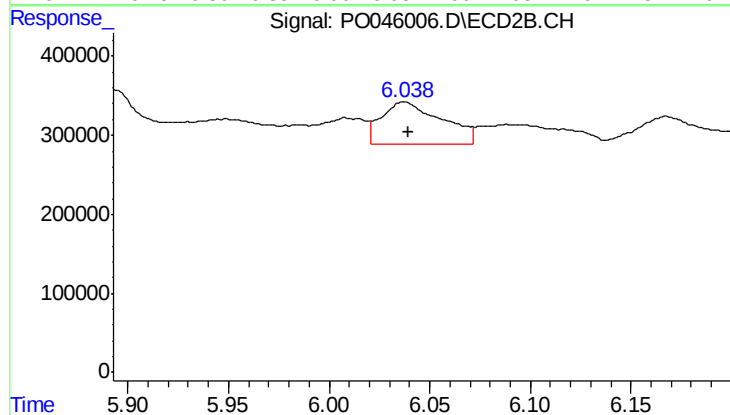
#27 AR-1254-2

R.T.: 5.694 min
Delta R.T.: 0.057 min
Response: 3247487
Conc: 294.13 ng/ml



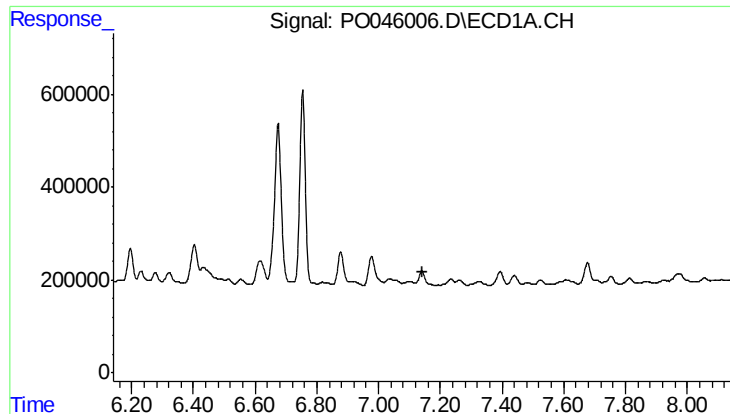
#28 AR-1254-3

R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 735061
Conc: 21.73 ng/ml



#28 AR-1254-3

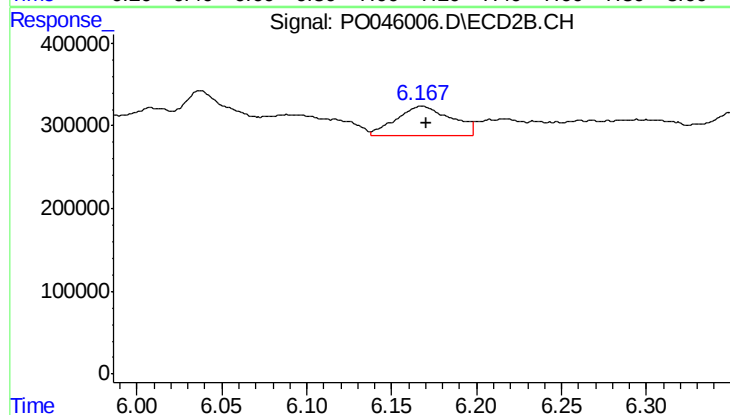
R.T.: 6.037 min
Delta R.T.: -0.002 min
Response: 1135806
Conc: 63.53 ng/ml



#31 AR-1260-1

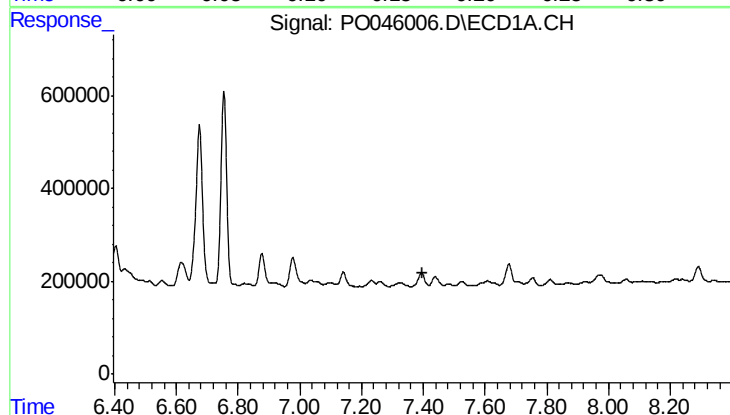
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



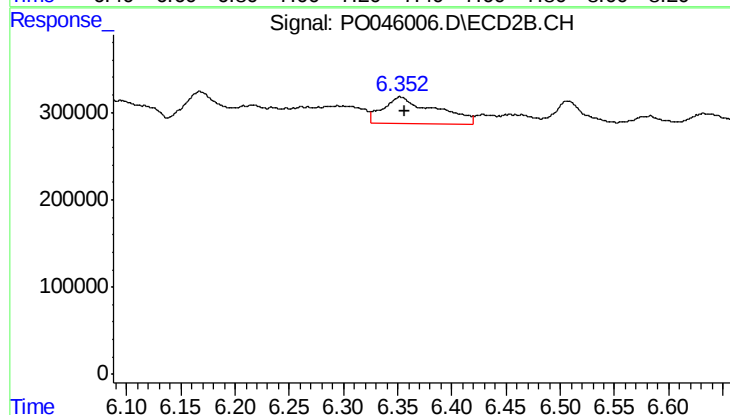
#31 AR-1260-1

R.T.: 6.168 min
Delta R.T.: -0.003 min
Response: 817506
Conc: 67.41 ng/ml



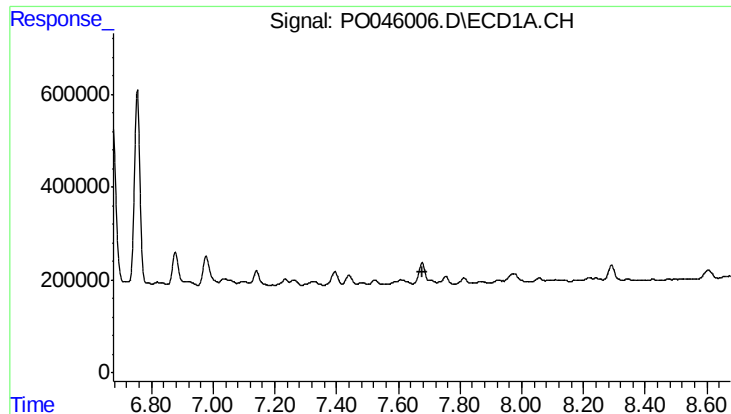
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.



#32 AR-1260-2

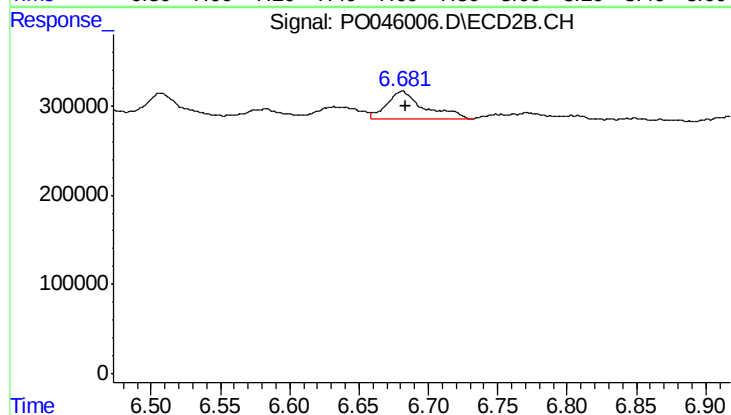
R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 1037535
Conc: 70.34 ng/ml



#33 AR-1260-3

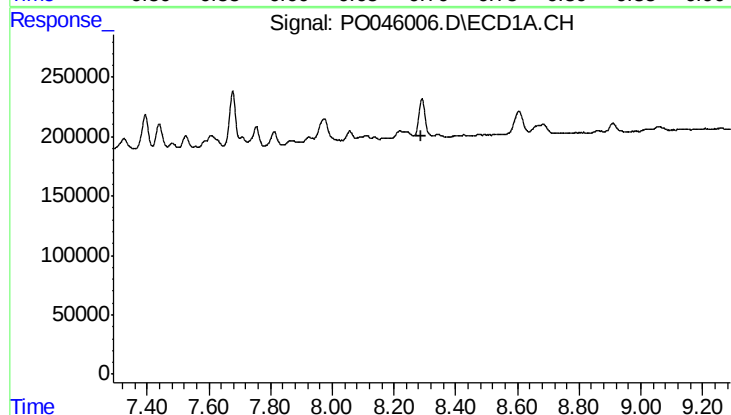
R.T.: 0.000 min
Exp R.T.: 7.677 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



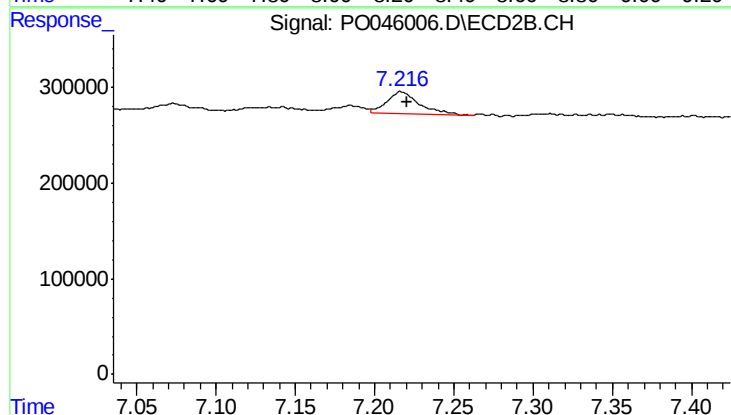
#33 AR-1260-3

R.T.: 6.681 min
Delta R.T.: -0.003 min
Response: 570187
Conc: 37.46 ng/ml



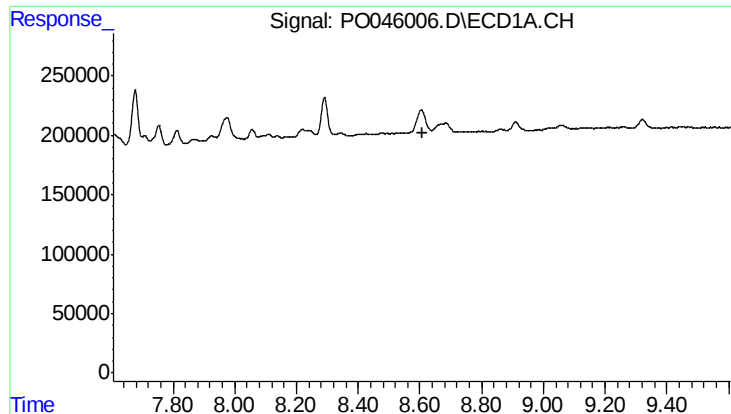
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.



#34 AR-1260-4

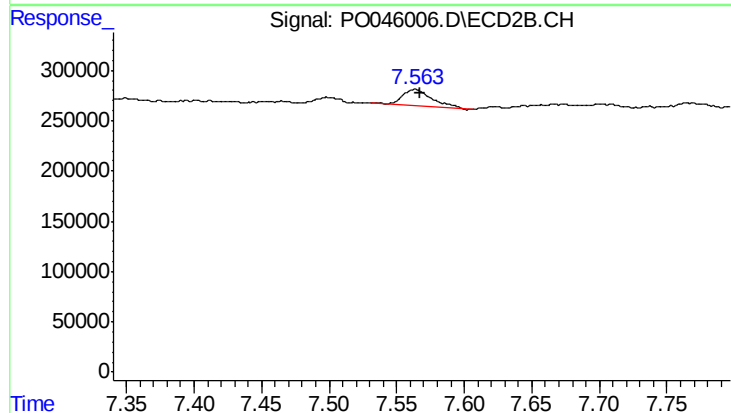
R.T.: 7.217 min
Delta R.T.: -0.004 min
Response: 342707
Conc: 15.48 ng/ml



#35 AR-1260-5

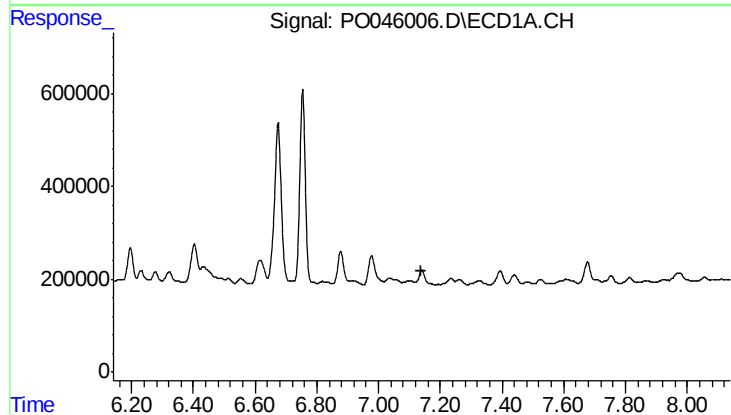
R.T.: 0.000 min
Exp R.T.: 8.607 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



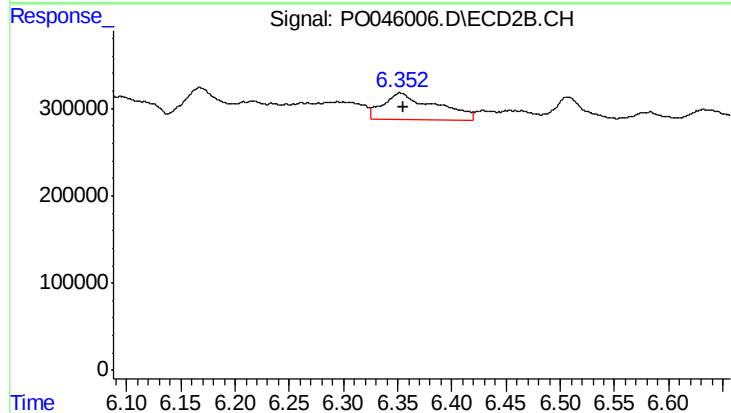
#35 AR-1260-5

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 247358
Conc: 15.28 ng/ml



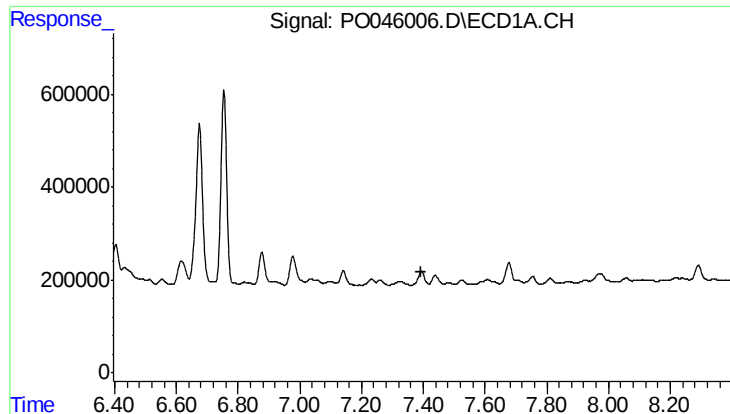
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.



#36 AR-1262-1

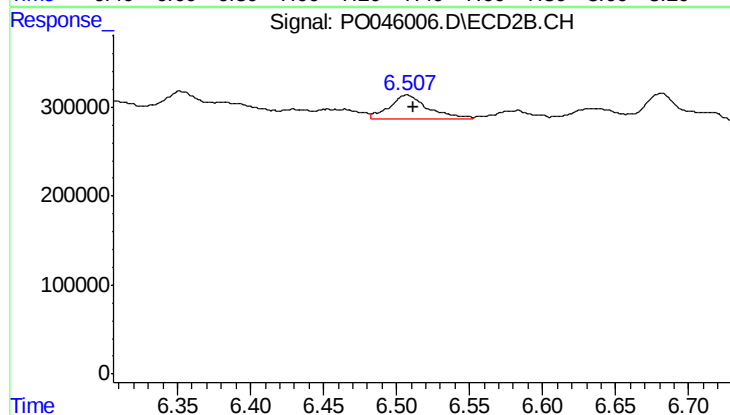
R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1037535
Conc: 82.47 ng/ml



#37 AR-1262-2

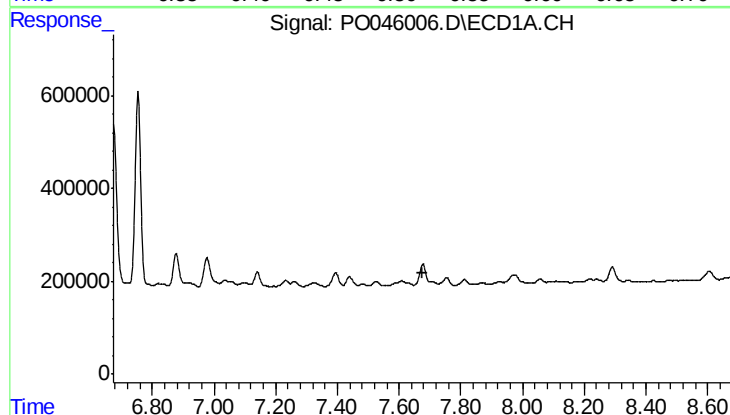
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



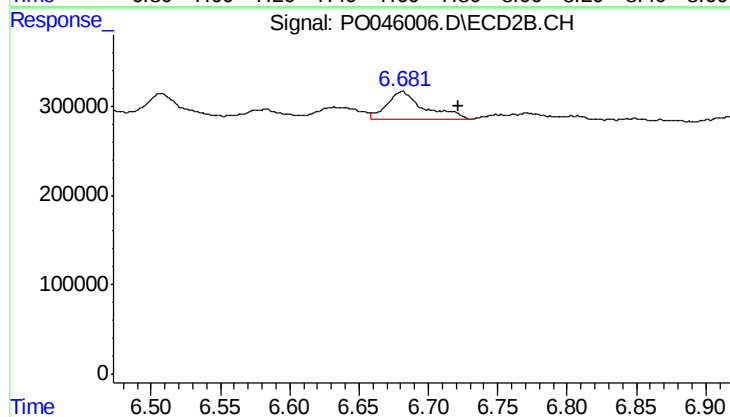
#37 AR-1262-2

R.T.: 6.507 min
Delta R.T.: -0.005 min
Response: 512249
Conc: 41.77 ng/ml



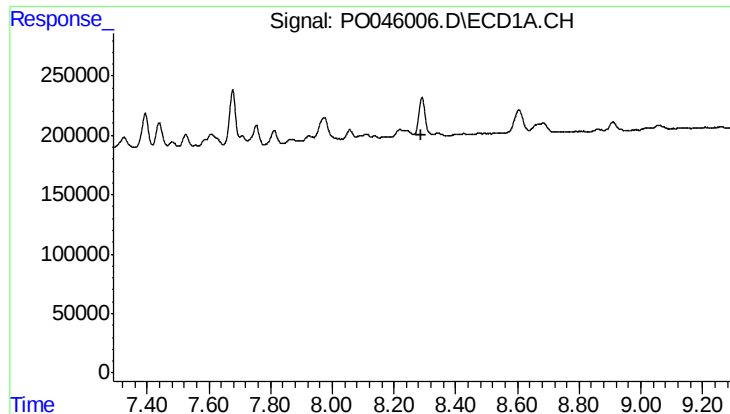
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.



#38 AR-1262-3

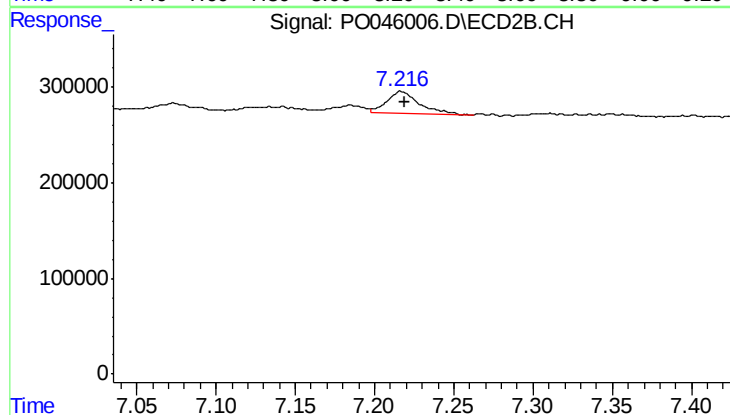
R.T.: 6.681 min
Delta R.T.: -0.040 min
Response: 570187
Conc: 34.14 ng/ml



#40 AR-1262-5

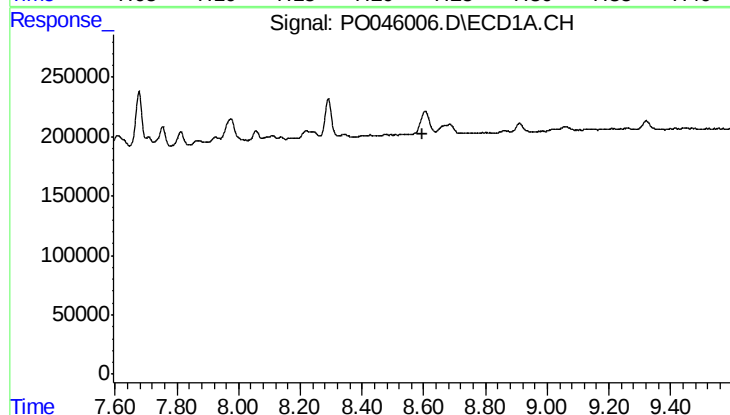
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



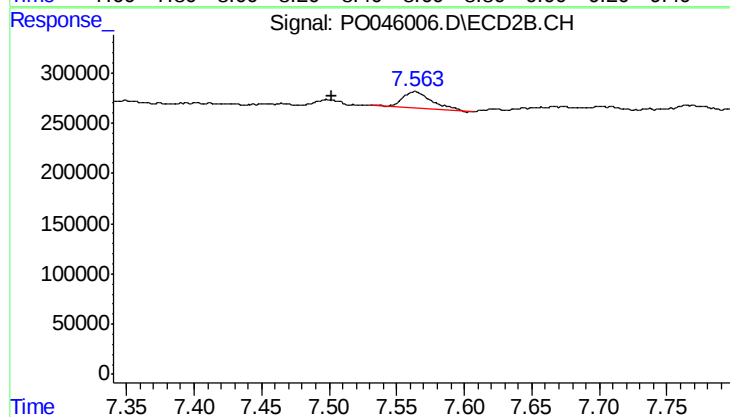
#40 AR-1262-5

R.T.: 7.217 min
Delta R.T.: -0.002 min
Response: 342707
Conc: 13.01 ng/ml



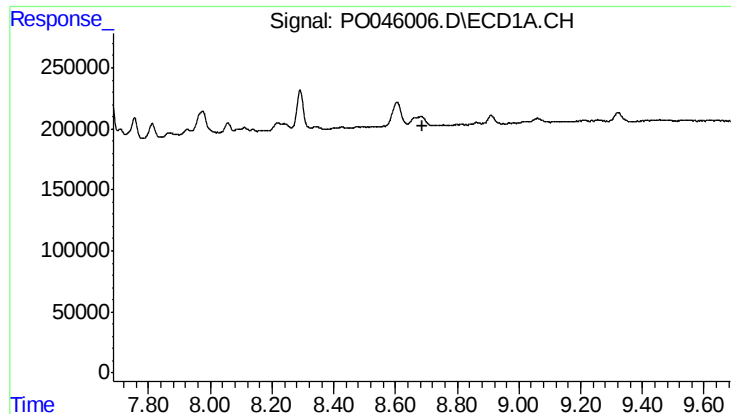
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.594 min
Response: 0
Conc: N.D.



#41 AR-1268-1

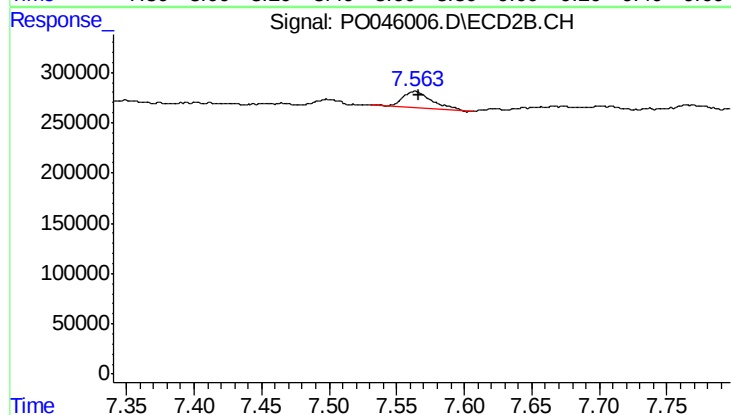
R.T.: 7.564 min
Delta R.T.: 0.061 min
Response: 247358
Conc: 9.81 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
TP-13



#42 AR-1268-2

R.T.: 7.564 min
Delta R.T.: -0.003 min
Response: 247358
Conc: 10.28 ng/ml