

Data Path : P:\HPCHEM1\ECD 0\Data\P0010918\
 Data File : P0041243.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jan 2018 10:43
 Operator : SM/UA
 Sample : J1004-10RE
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 09 11:28:50 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0122017.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Dec 20 03:23:29 2017
 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...	4.138	3.370	7766804	6095503	37.456	19.776 #
2) SA Decachlor...	9.554	8.177	5736467	2998803	28.013	8.468 #
Target Compounds						
6) L1 AR-1016-4	0.000	4.875	0	2497843	N.D.	221.722 #
7) L1 AR-1016-5	0.000	4.979	0	186942	N.D.	16.657 #
8) L2 AR-1221-1	0.000	3.527	0	391733	N.D.	116.154 #
20) L4 AR-1242-5	0.000	4.875	0	2497843	N.D.	314.368 #
21) L5 AR-1248-1	0.000	4.875	0	2497843	N.D.	201.006 #
22) L5 AR-1248-2	0.000	4.979	0	186942	N.D.	17.064 #
23) L5 AR-1248-3	0.000	5.201	0	3031002	N.D.	157.435 #
24) L5 AR-1248-4	0.000	5.201	0	3031002	N.D.	224.126 #
25) L5 AR-1248-5	0.000	5.693	0	5872325	N.D.	657.957 #
26) L6 AR-1254-1	0.000	5.201	0	3031002	N.D.	145.036 #
27) L6 AR-1254-2	6.668	0.000	13603687	0	1565.719	N.D. #
28) L6 AR-1254-3	6.668	5.693	13603687	5872325	872.585	195.426 #
29) L6 AR-1254-4	6.996	6.014	1821554	23953509	132.132	1118.187 #
31) L7 AR-1260-1	0.000	5.838	0	6362340	N.D.	246.872 #
33) L7 AR-1260-3	7.349	0.000	661650	0	31.920	N.D. #
35) L7 AR-1260-5	0.000	7.211	0	2359692	N.D.	51.964 #
36) L8 AR-1262-1	0.000	6.014	0	23953509	N.D.	1013.240 #
38) L8 AR-1262-3	7.349	0.000	661650	0	58.063	N.D. #
41) L9 AR-1268-1	0.000	7.211	0	2359692	N.D.	27.019 #
42) L9 AR-1268-2	0.000	7.211	0	2359692	N.D.	31.359 #
43) L9 AR-1268-3	0.000	7.410	0	1572566	N.D.	24.008 #
44) L9 AR-1268-4	0.000	7.766	0	3946657	N.D.	152.597 #
45) L9 AR-1268-5	0.000	7.958	0	900464	N.D.	5.465 #

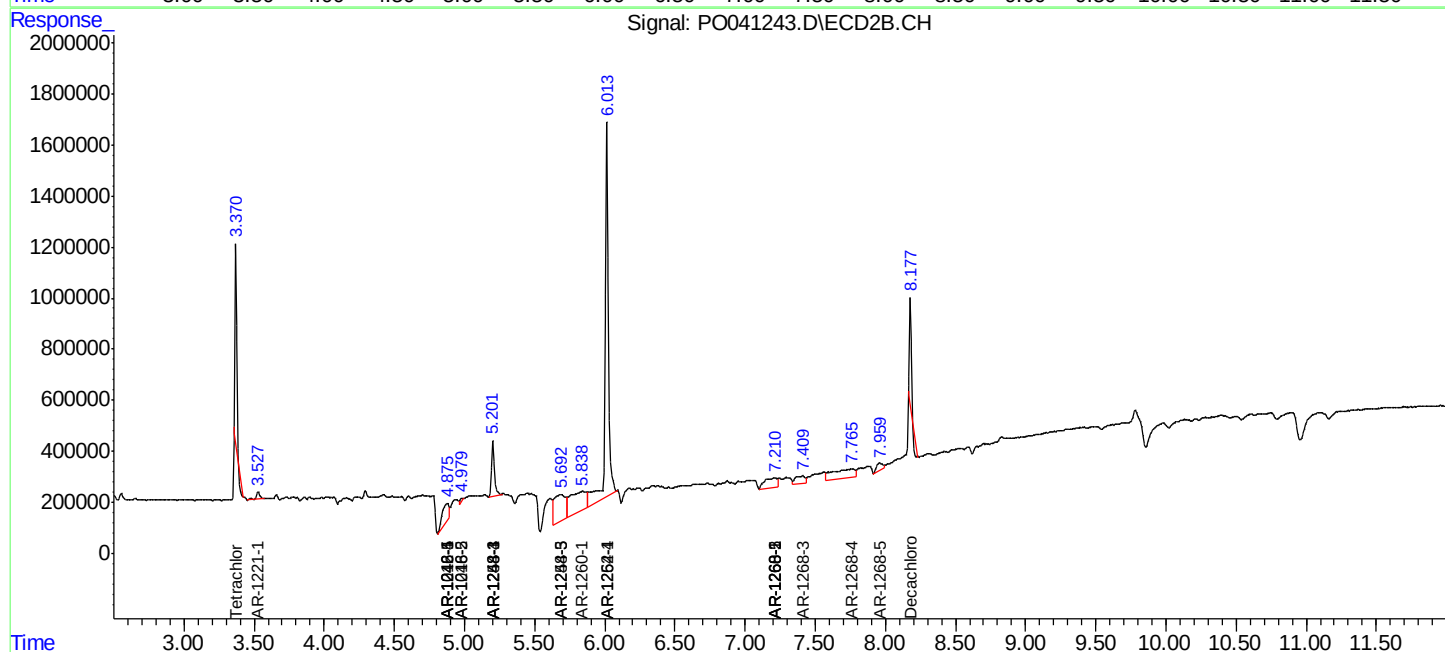
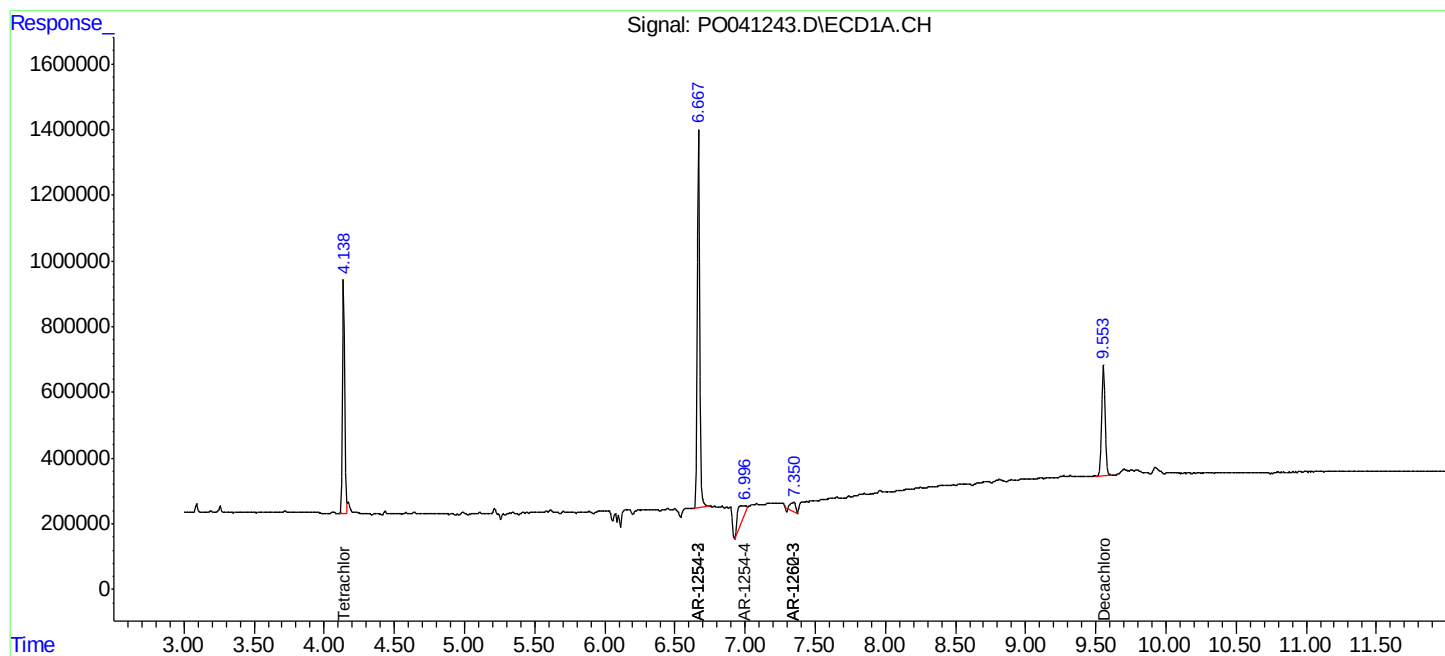
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

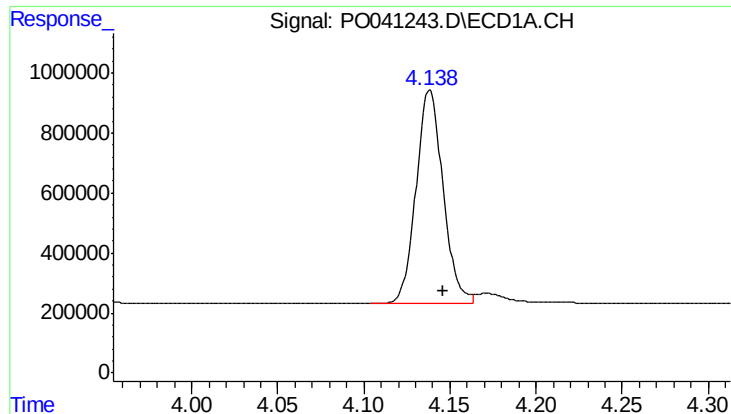
Data Path : P:\HPCHEM1\ECD 0\Data\PO010918\
Data File : PO041243.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Jan 2018 10:43
Operator : SM/UA
Sample : J1004-10RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 09 11:28:50 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO122017.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Dec 20 03:23:29 2017
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Ini. : 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

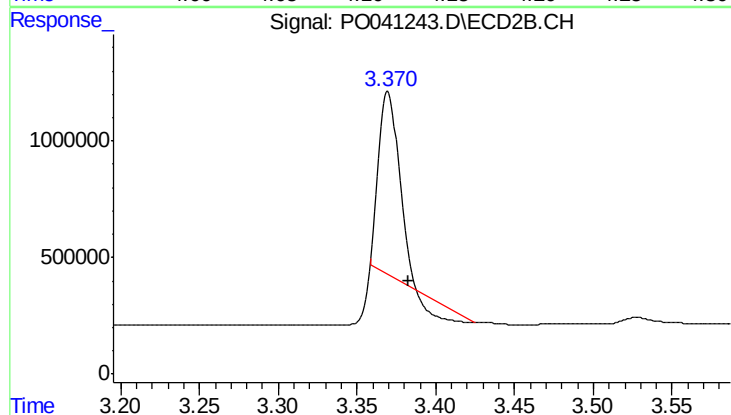




#1 Tetrachloro-m-xylene

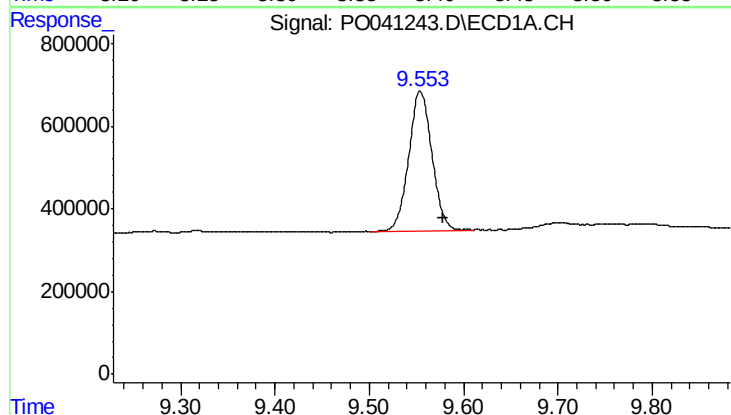
R.T.: 4.138 min
Delta R.T.: -0.008 min
Response: 7766804
Conc: 37.46 ng/ml

Instrument :
ECD_O
ClientSampleId :



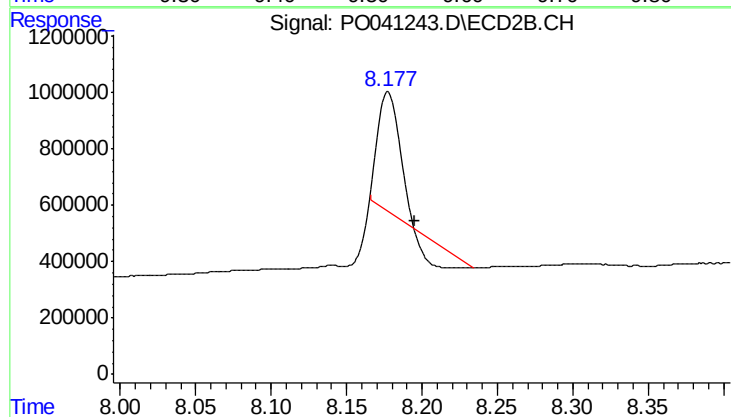
#1 Tetrachloro-m-xylene

R.T.: 3.370 min
Delta R.T.: -0.013 min
Response: 6095503
Conc: 19.78 ng/ml



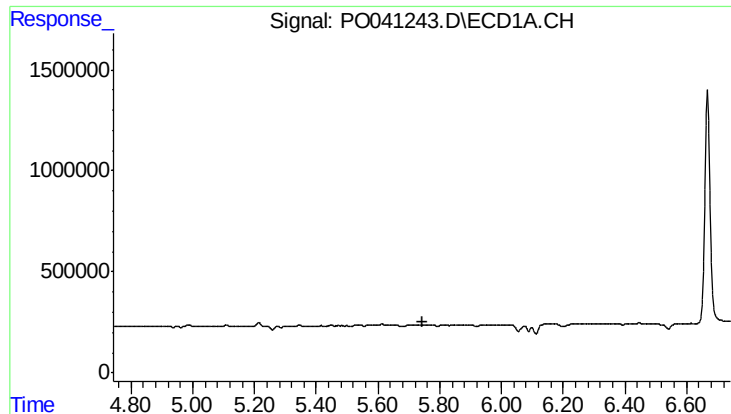
#2 Decachlorobiphenyl

R.T.: 9.554 min
Delta R.T.: -0.025 min
Response: 5736467
Conc: 28.01 ng/ml



#2 Decachlorobiphenyl

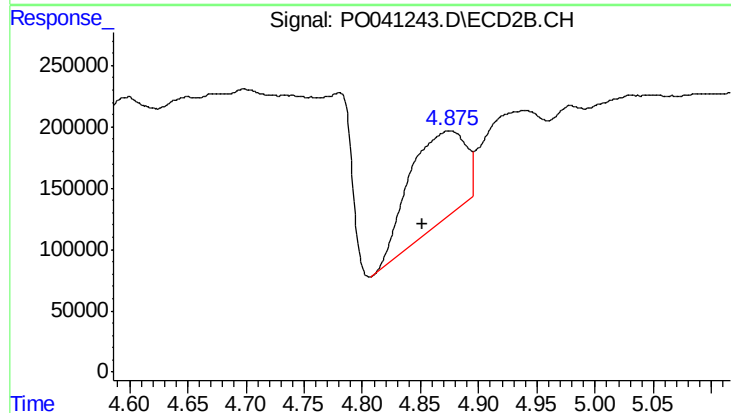
R.T.: 8.177 min
Delta R.T.: -0.018 min
Response: 2998803
Conc: 8.47 ng/ml



#6 AR-1016-4

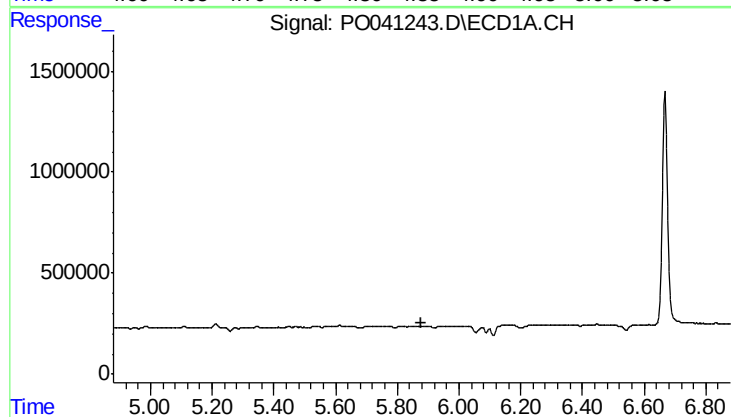
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



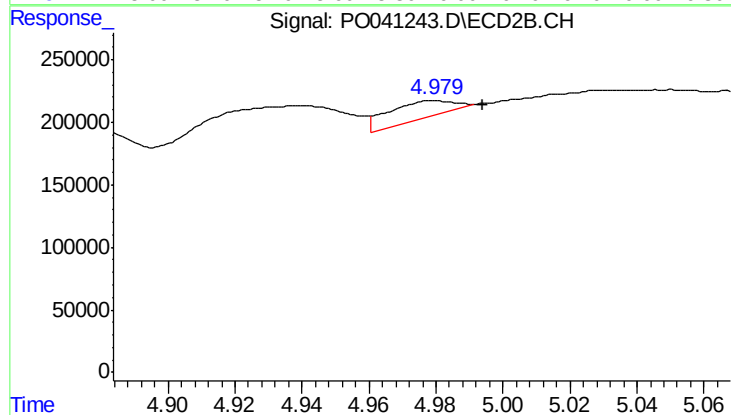
#6 AR-1016-4

R.T.: 4.875 min
Delta R.T.: 0.023 min
Response: 2497843
Conc: 221.72 ng/ml



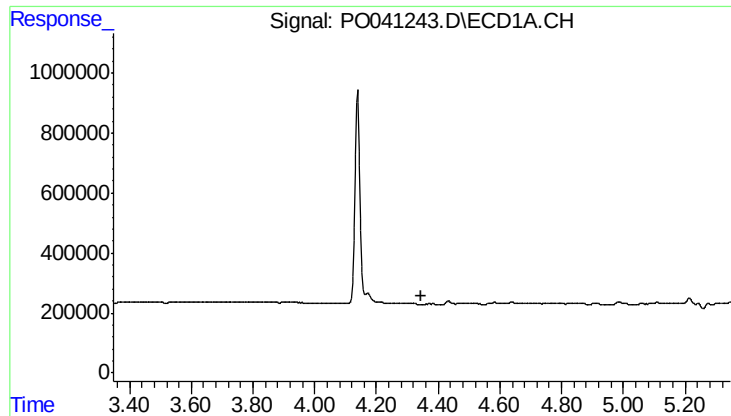
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#7 AR-1016-5

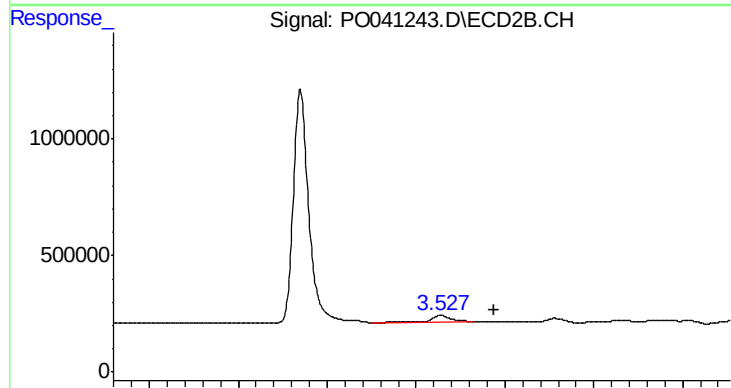
R.T.: 4.979 min
Delta R.T.: -0.014 min
Response: 186942
Conc: 16.66 ng/ml



#8 AR-1221-1

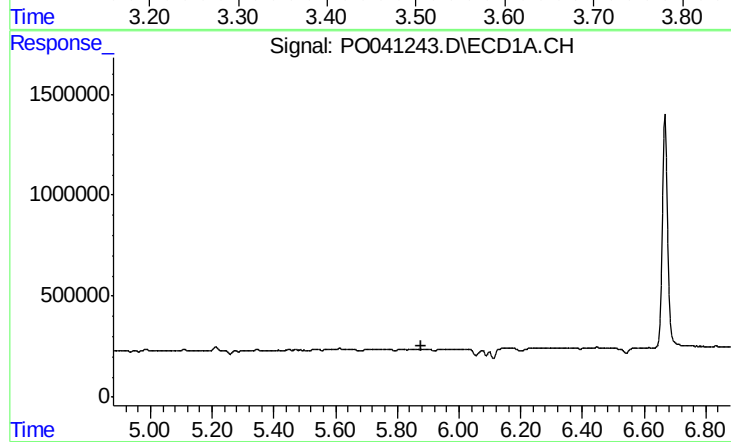
R.T.: 0.000 min
Exp R.T.: 4.347 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



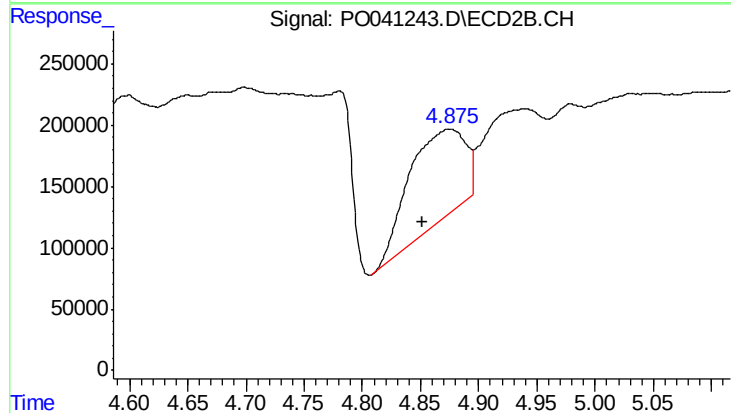
#8 AR-1221-1

R.T.: 3.527 min
Delta R.T.: -0.061 min
Response: 391733
Conc: 116.15 ng/ml



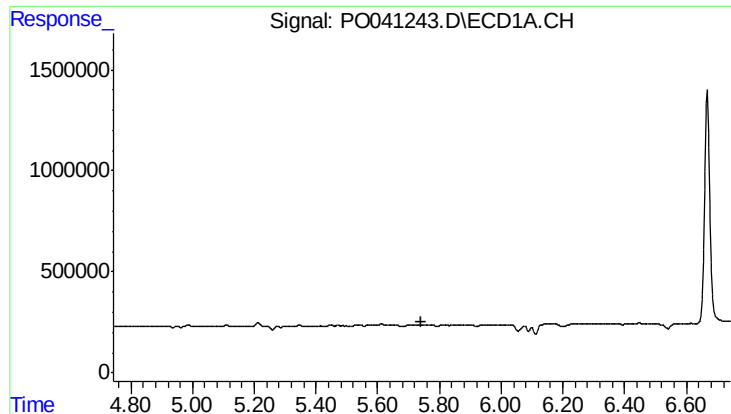
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#20 AR-1242-5

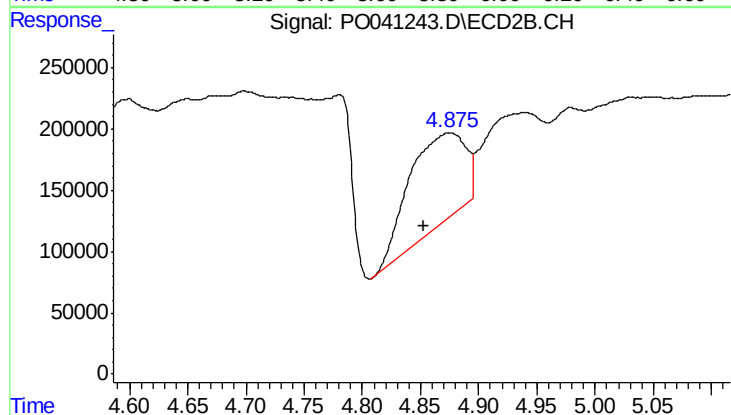
R.T.: 4.875 min
Delta R.T.: 0.023 min
Response: 2497843
Conc: 314.37 ng/ml



#21 AR-1248-1

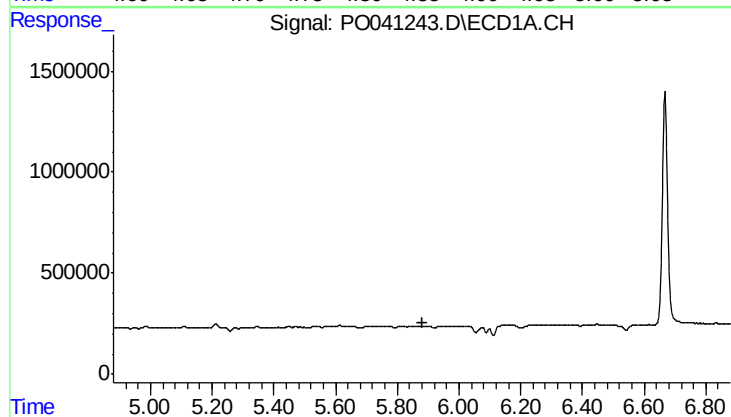
R.T.: 0.000 min
Exp R.T.: 5.743 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



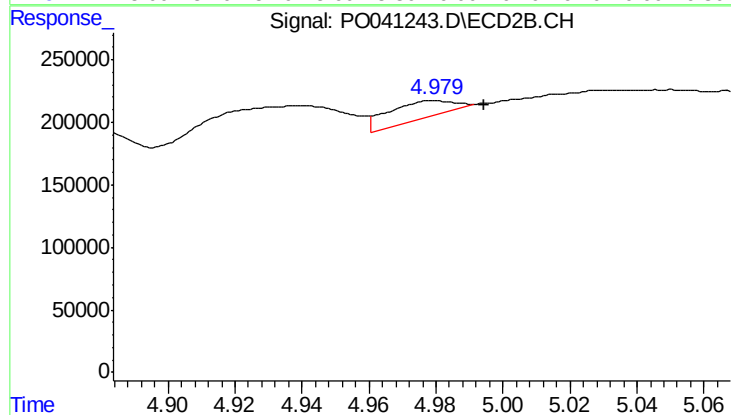
#21 AR-1248-1

R.T.: 4.875 min
Delta R.T.: 0.022 min
Response: 2497843
Conc: 201.01 ng/ml



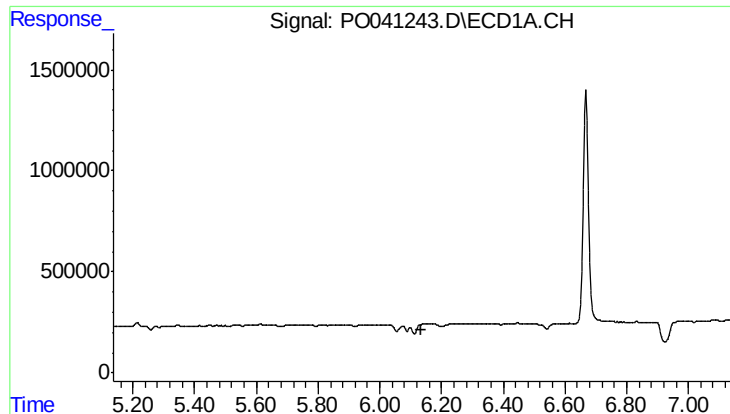
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.880 min
Response: 0
Conc: N.D.



#22 AR-1248-2

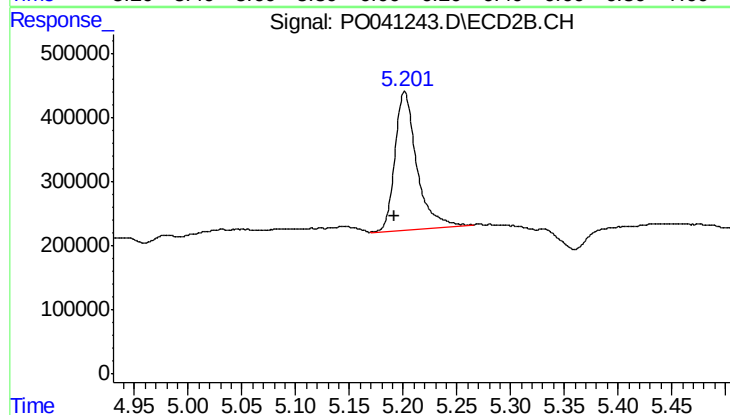
R.T.: 4.979 min
Delta R.T.: -0.015 min
Response: 186942
Conc: 17.06 ng/ml



#23 AR-1248-3

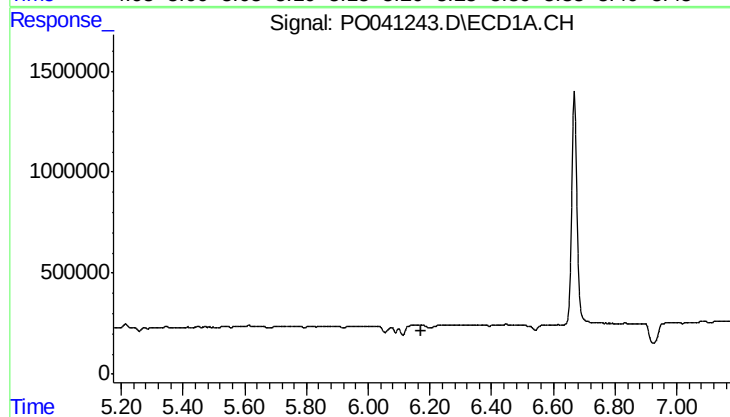
R.T.: 0.000 min
Exp R.T.: 6.137 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



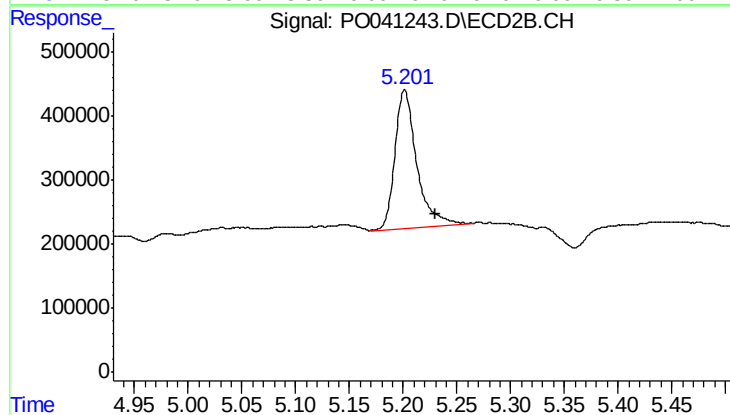
#23 AR-1248-3

R.T.: 5.201 min
Delta R.T.: 0.010 min
Response: 3031002
Conc: 157.43 ng/ml



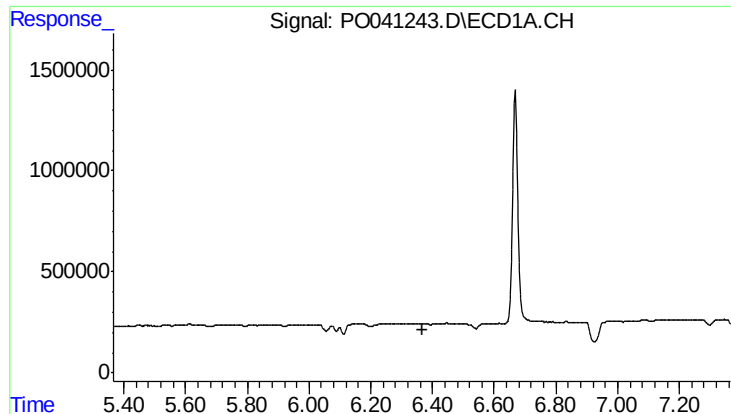
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.174 min
Response: 0
Conc: N.D.



#24 AR-1248-4

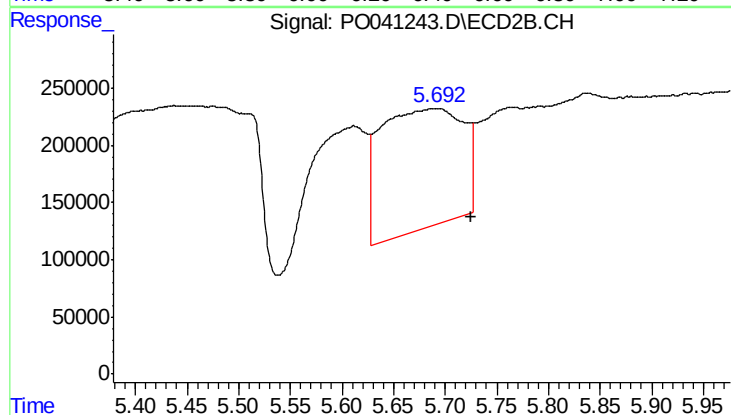
R.T.: 5.201 min
Delta R.T.: -0.029 min
Response: 3031002
Conc: 224.13 ng/ml



#25 AR-1248-5

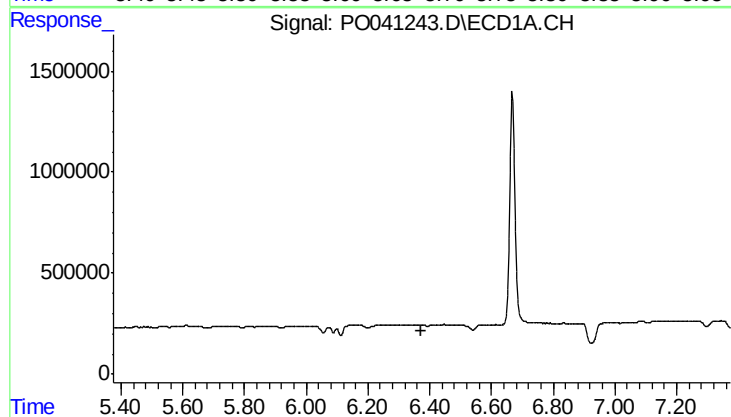
R.T.: 0.000 min
Exp R.T.: 6.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



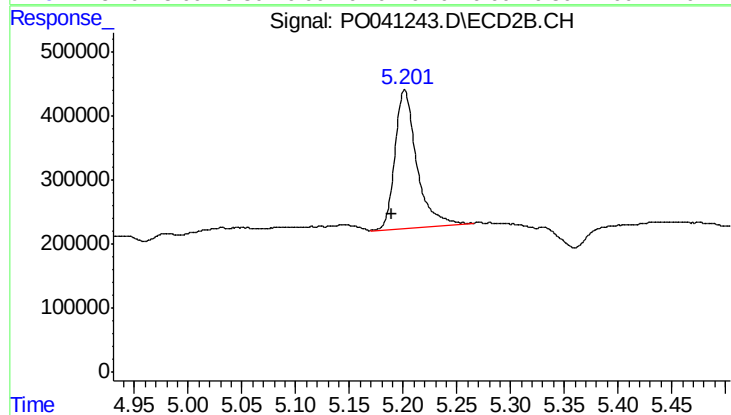
#25 AR-1248-5

R.T.: 5.693 min
Delta R.T.: -0.033 min
Response: 5872325
Conc: 657.96 ng/ml



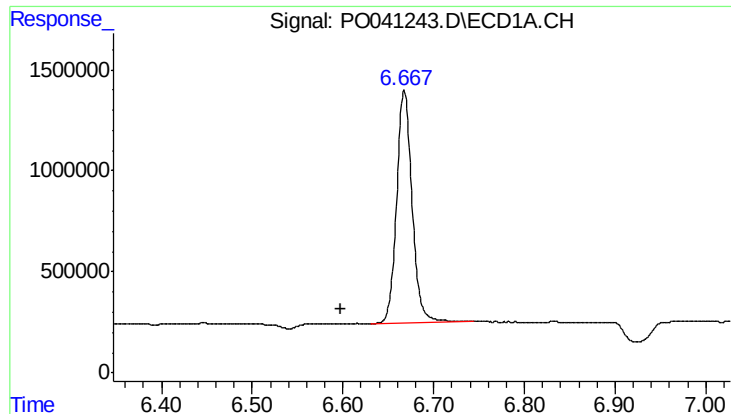
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.375 min
Response: 0
Conc: N.D.



#26 AR-1254-1

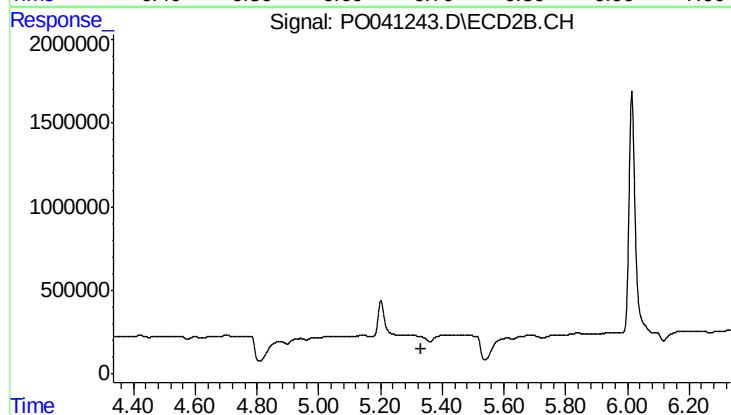
R.T.: 5.201 min
Delta R.T.: 0.012 min
Response: 3031002
Conc: 145.04 ng/ml



#27 AR-1254-2

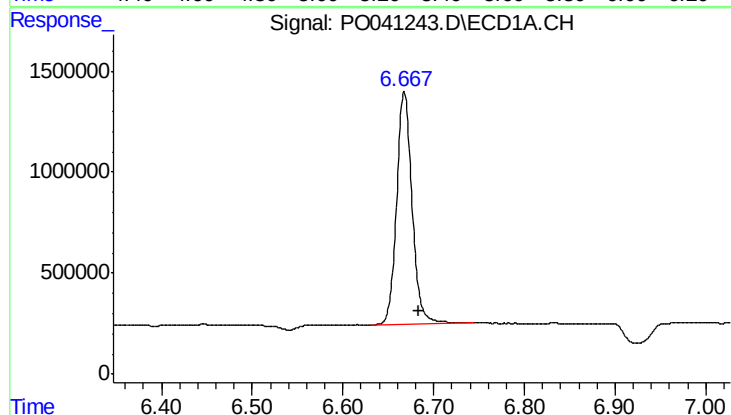
R.T.: 6.668 min
Delta R.T.: 0.070 min
Response: 13603687
Conc: 1565.72 ng/ml

Instrument :
ECD_O
ClientSampleId :



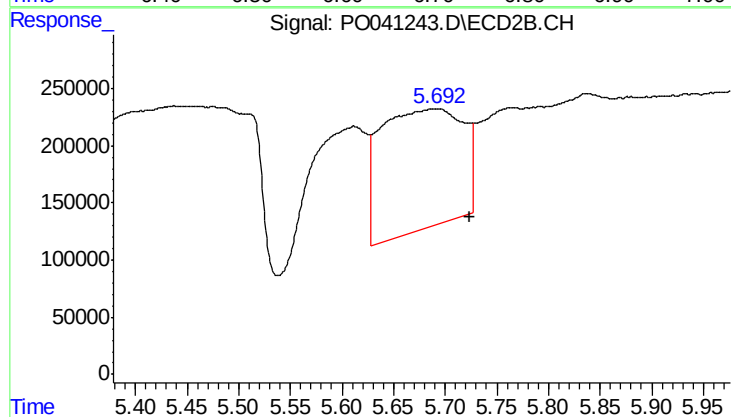
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 5.334 min
Response: 0
Conc: N.D.



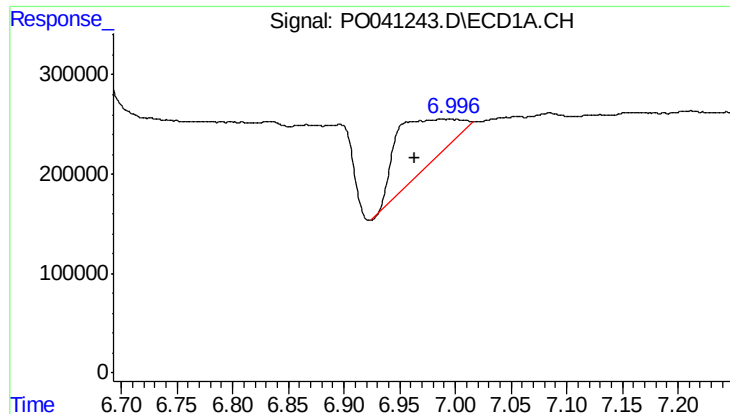
#28 AR-1254-3

R.T.: 6.668 min
Delta R.T.: -0.016 min
Response: 13603687
Conc: 872.59 ng/ml



#28 AR-1254-3

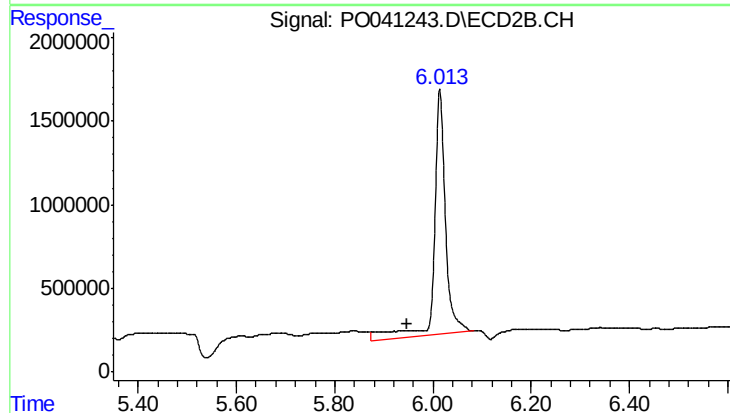
R.T.: 5.693 min
Delta R.T.: -0.031 min
Response: 5872325
Conc: 195.43 ng/ml



#29 AR-1254-4

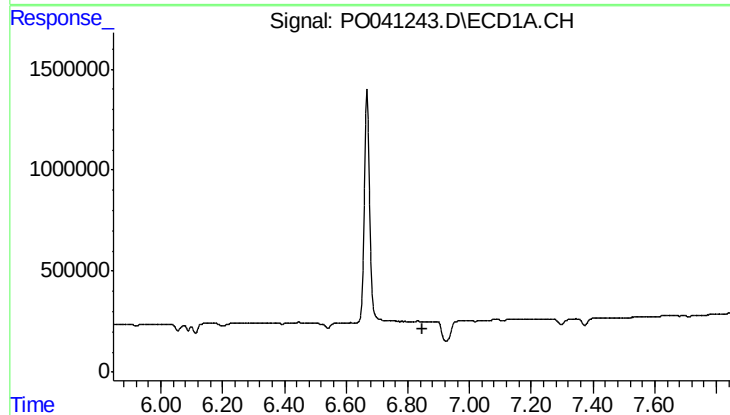
R.T.: 6.996 min
Delta R.T.: 0.033 min
Response: 1821554
Conc: 132.13 ng/ml

Instrument :
ECD_O
ClientSampleId :



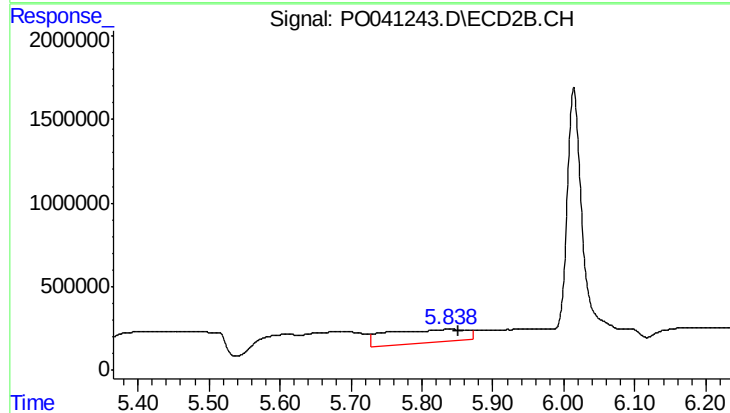
#29 AR-1254-4

R.T.: 6.014 min
Delta R.T.: 0.066 min
Response: 23953509
Conc: 1118.19 ng/ml



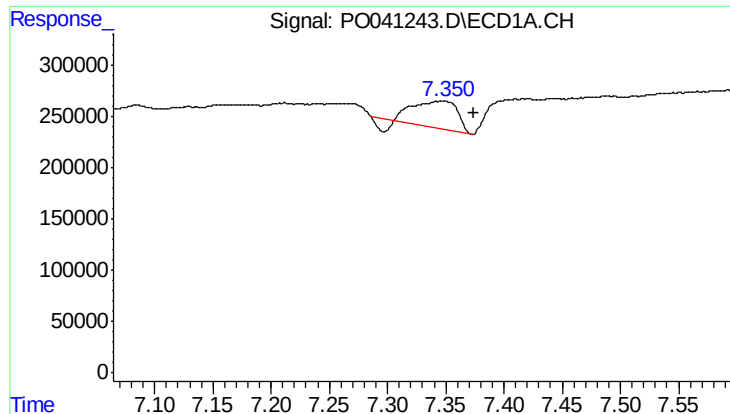
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.



#31 AR-1260-1

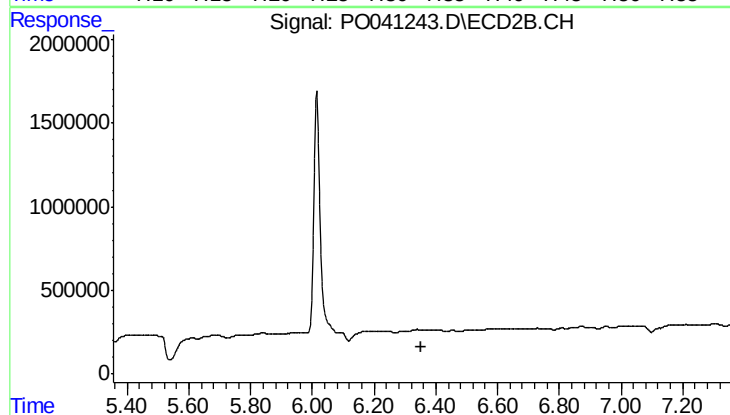
R.T.: 5.838 min
Delta R.T.: -0.013 min
Response: 6362340
Conc: 246.87 ng/ml



#33 AR-1260-3

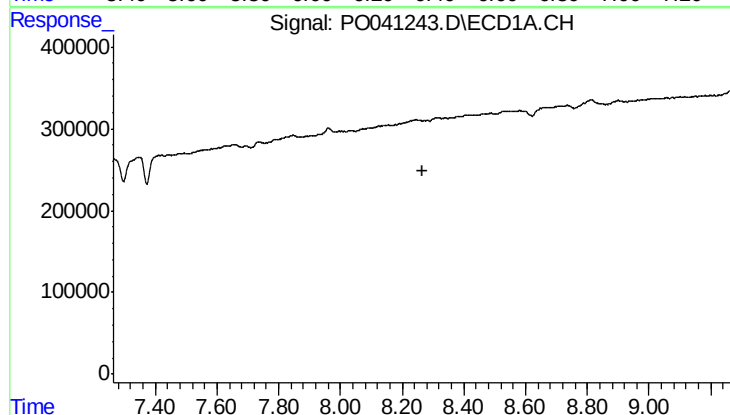
R.T.: 7.349 min
Delta R.T.: -0.026 min
Response: 661650
Conc: 31.92 ng/ml

Instrument :
ECD_O
ClientSampleId :



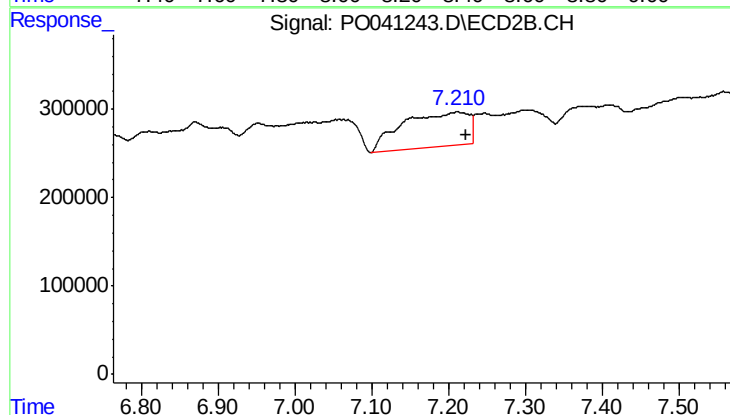
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.



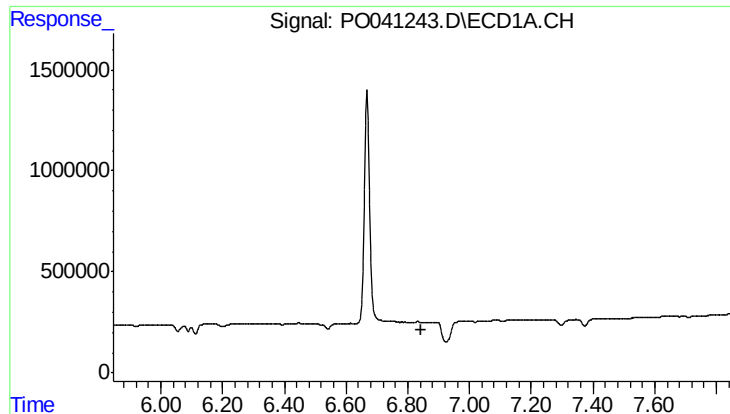
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.264 min
Response: 0
Conc: N.D.



#35 AR-1260-5

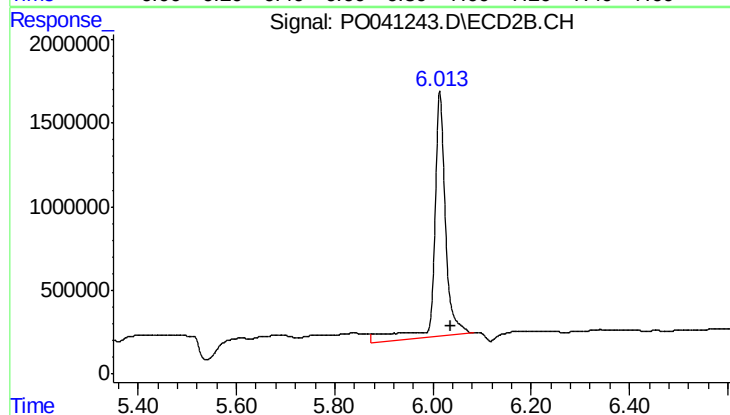
R.T.: 7.211 min
Delta R.T.: -0.013 min
Response: 2359692
Conc: 51.96 ng/ml



#36 AR-1262-1

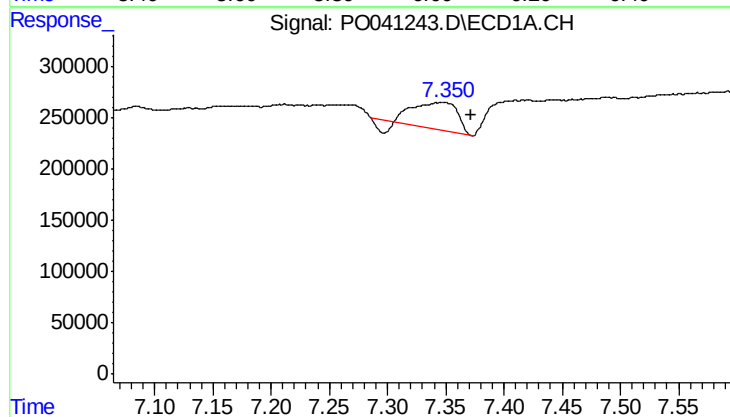
R.T.: 0.000 min
Exp R.T.: 6.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



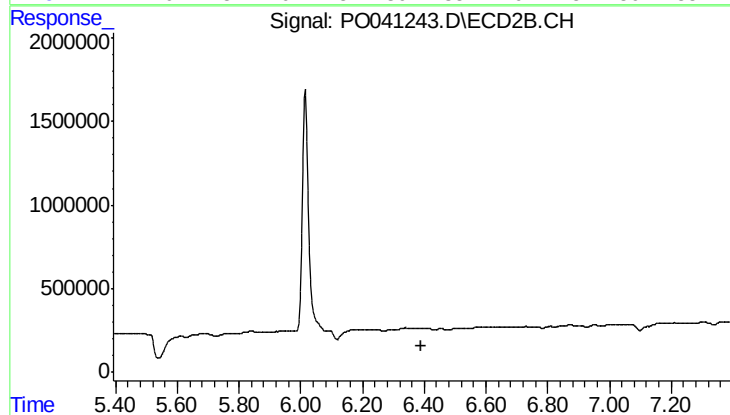
#36 AR-1262-1

R.T.: 6.014 min
Delta R.T.: -0.023 min
Response: 23953509
Conc: 1013.24 ng/ml



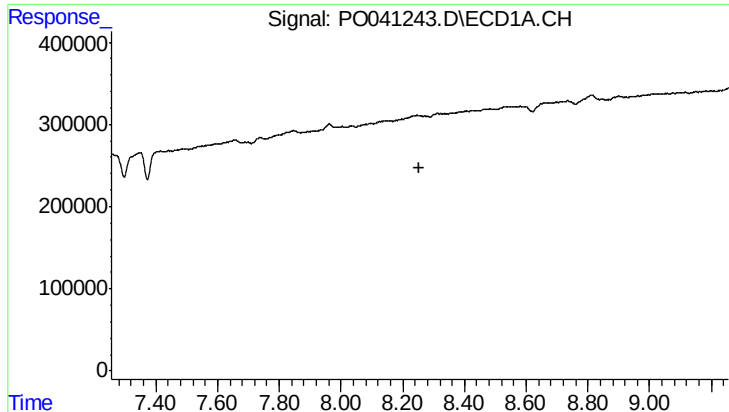
#38 AR-1262-3

R.T.: 7.349 min
Delta R.T.: -0.024 min
Response: 661650
Conc: 58.06 ng/ml



#38 AR-1262-3

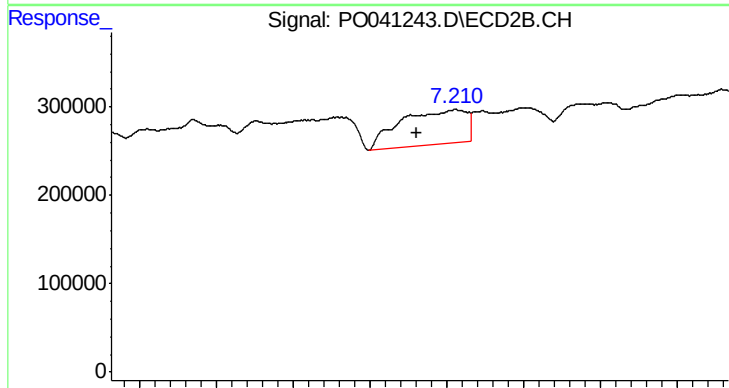
R.T.: 0.000 min
Exp R.T.: 6.392 min
Response: 0
Conc: N.D.



#41 AR-1268-1

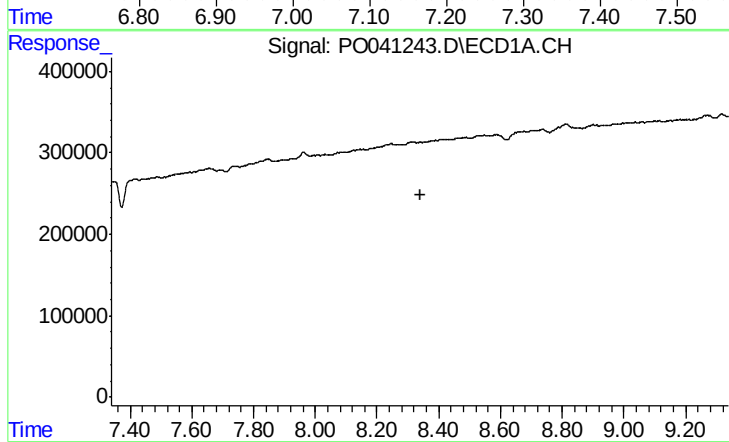
R.T.: 0.000 min
Exp R.T.: 8.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



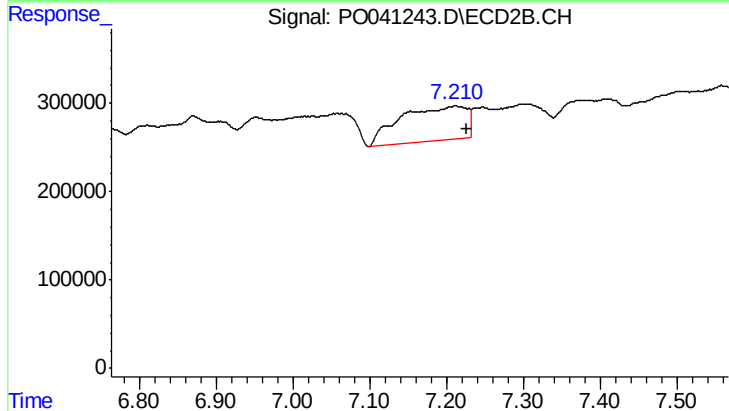
#41 AR-1268-1

R.T.: 7.211 min
Delta R.T.: 0.050 min
Response: 2359692
Conc: 27.02 ng/ml



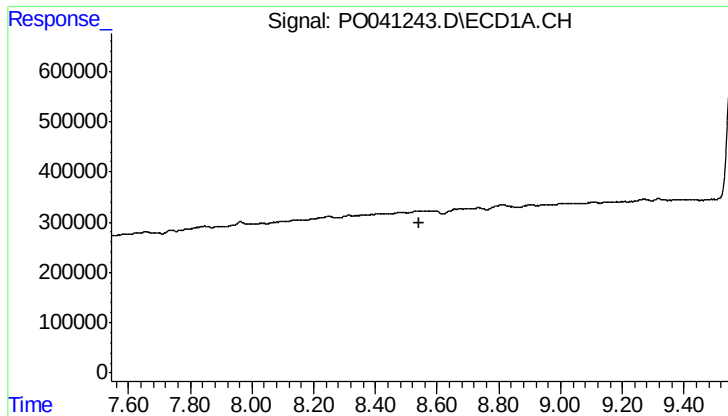
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.339 min
Response: 0
Conc: N.D.



#42 AR-1268-2

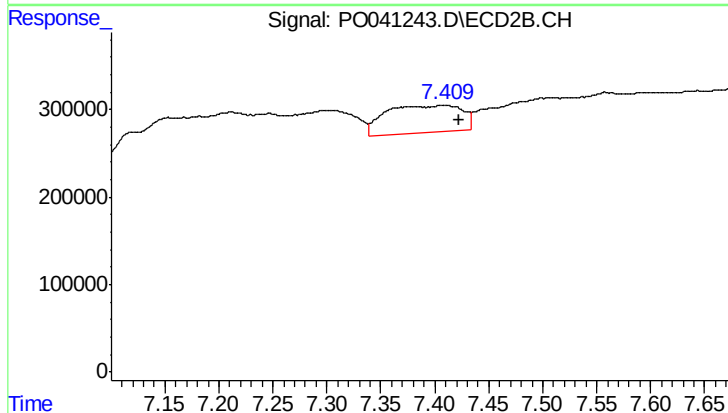
R.T.: 7.211 min
Delta R.T.: -0.015 min
Response: 2359692
Conc: 31.36 ng/ml



#43 AR-1268-3

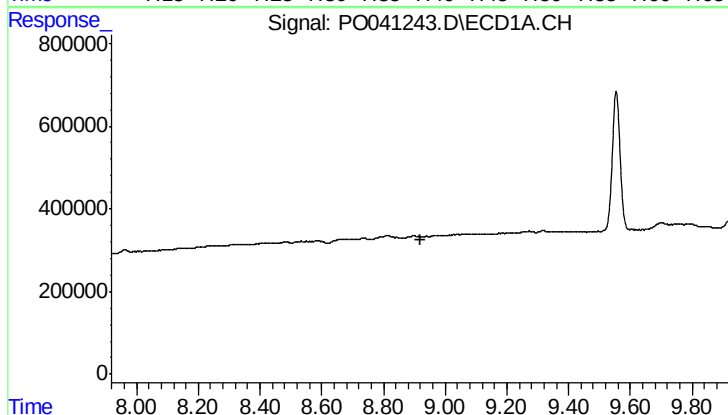
R.T.: 0.000 min
Exp R.T.: 8.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



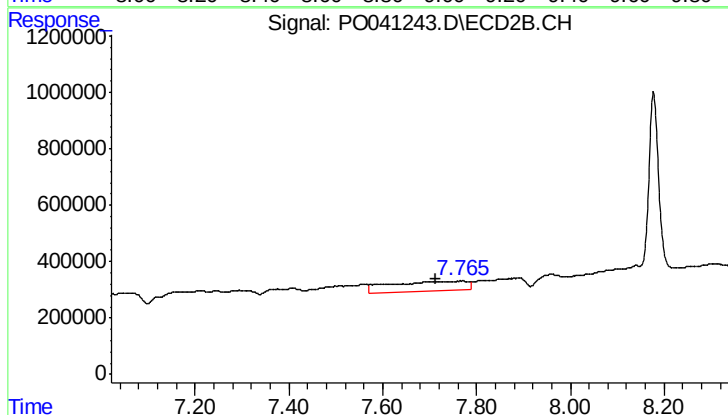
#43 AR-1268-3

R.T.: 7.410 min
Delta R.T.: -0.013 min
Response: 1572566
Conc: 24.01 ng/ml



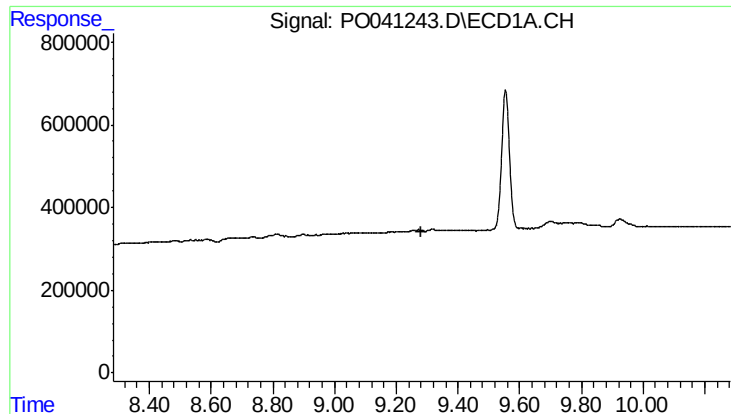
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 8.918 min
Response: 0
Conc: N.D.



#44 AR-1268-4

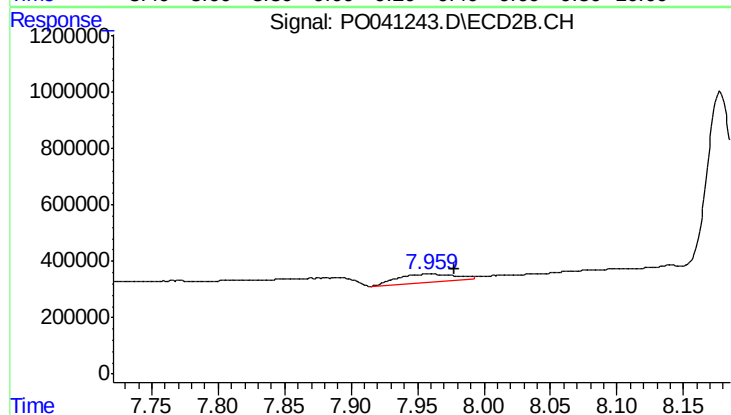
R.T.: 7.766 min
Delta R.T.: 0.053 min
Response: 3946657
Conc: 152.60 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



#45 AR-1268-5

R.T.: 7.958 min
Delta R.T.: -0.020 min
Response: 900464
Conc: 5.47 ng/ml