

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045126.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 3:40
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 06:56:33 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...	4.000	3.269	14676553	16935974	25.237	26.450
2) SA Decachlor...	9.299	8.009	10967045	10947008	20.832	19.095
Target Compounds						
6) L1 AR-1016-4	0.000	4.714	0	257615	N.D.	18.330 #
7) L1 AR-1016-5	5.943	5.069	1907782	3240732	179.211	242.157 #
8) L2 AR-1221-1	0.000	3.430	0	874927	N.D.	65.325 #
9) L2 AR-1221-2	0.000	3.552	0	214752	N.D.	22.504 #
10) L2 AR-1221-3	0.000	3.552	0	214752	N.D.	6.796 #
11) L3 AR-1232-1	0.000	3.552	0	214752	N.D.	14.696 #
12) L3 AR-1232-2	5.063	0.000	599209	0	67.864	N.D. #
20) L4 AR-1242-5	0.000	4.714	0	257615	N.D.	17.673 #
21) L5 AR-1248-1	0.000	4.714	0	257615	N.D.	10.507 #
22) L5 AR-1248-2	0.000	4.816	0	608576	N.D.	27.797 #
23) L5 AR-1248-3	5.943	5.069	1907782	3240732	86.314	91.154
24) L5 AR-1248-4	5.943	5.069	1907782	3240732	88.824	115.269 #
26) L6 AR-1254-1	0.000	5.069	0	3240732	N.D.	80.290 #
27) L6 AR-1254-2	0.000	5.254	0	101595	N.D.	2.924 #
28) L6 AR-1254-3	6.522	0.000	10522924	0	273.829	N.D. #
29) L6 AR-1254-4	0.000	5.845	0	123740	N.D.	2.779 #
31) L7 AR-1260-1	0.000	5.697	0	120480	N.D.	3.926 #
32) L7 AR-1260-2	0.000	5.888	0	9618974	N.D.	241.534 #
33) L7 AR-1260-3	0.000	6.197	0	83803	N.D.	1.986 #
34) L7 AR-1260-4	7.790	6.725	133330	155209	2.105	1.926
35) L7 AR-1260-5	0.000	7.038	0	8273948	N.D.	148.225 #
36) L8 AR-1262-1	0.000	5.888	0	9618974	N.D.	227.174 #
37) L8 AR-1262-2	0.000	6.025	0	106664	N.D.	2.823 #
38) L8 AR-1262-3	0.000	6.197	0	83803	N.D.	1.213 #
39) L8 AR-1262-4	0.000	6.480	0	74988	N.D.	1.322 #
40) L8 AR-1262-5	7.790	6.725	133330	155209	1.420	1.216
41) L9 AR-1268-1	0.000	7.038	0	8273948	N.D.	61.563 #
42) L9 AR-1268-2	0.000	7.038	0	8273948	N.D.	66.014 #
45) L9 AR-1268-5	0.000	7.806	0	153935	N.D.	0.515 #

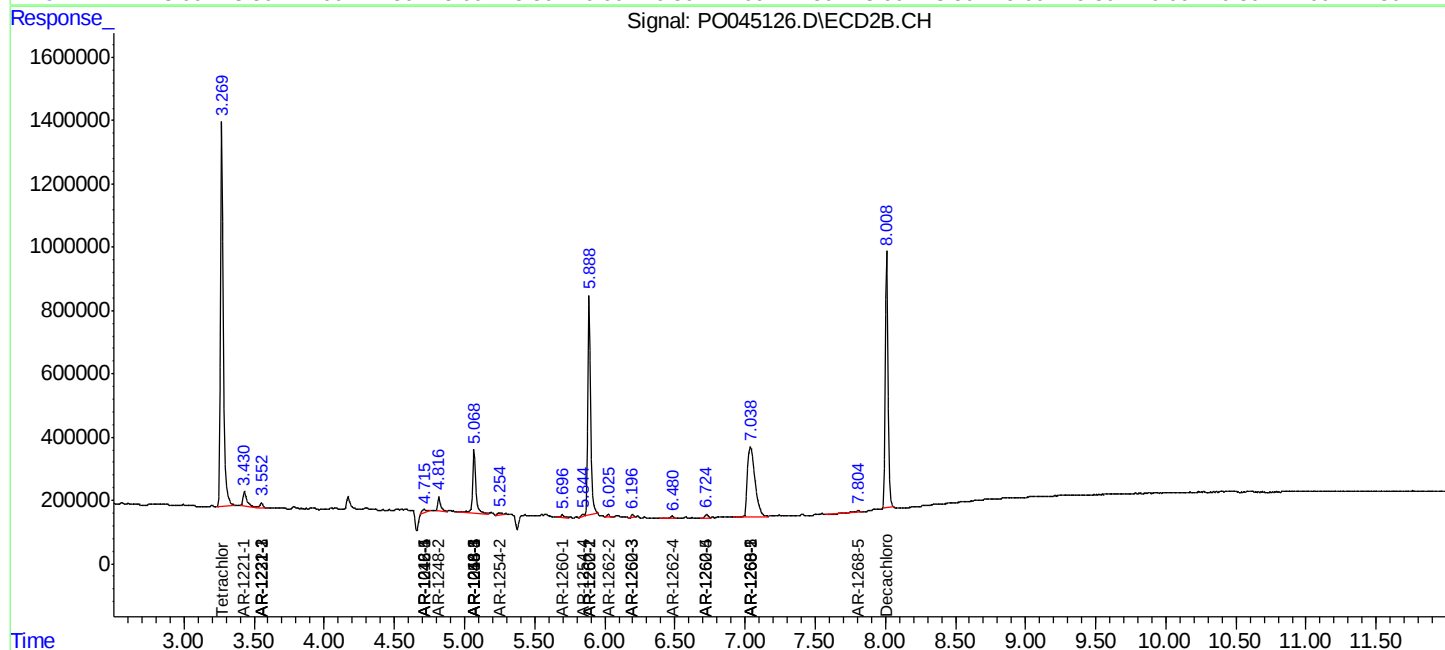
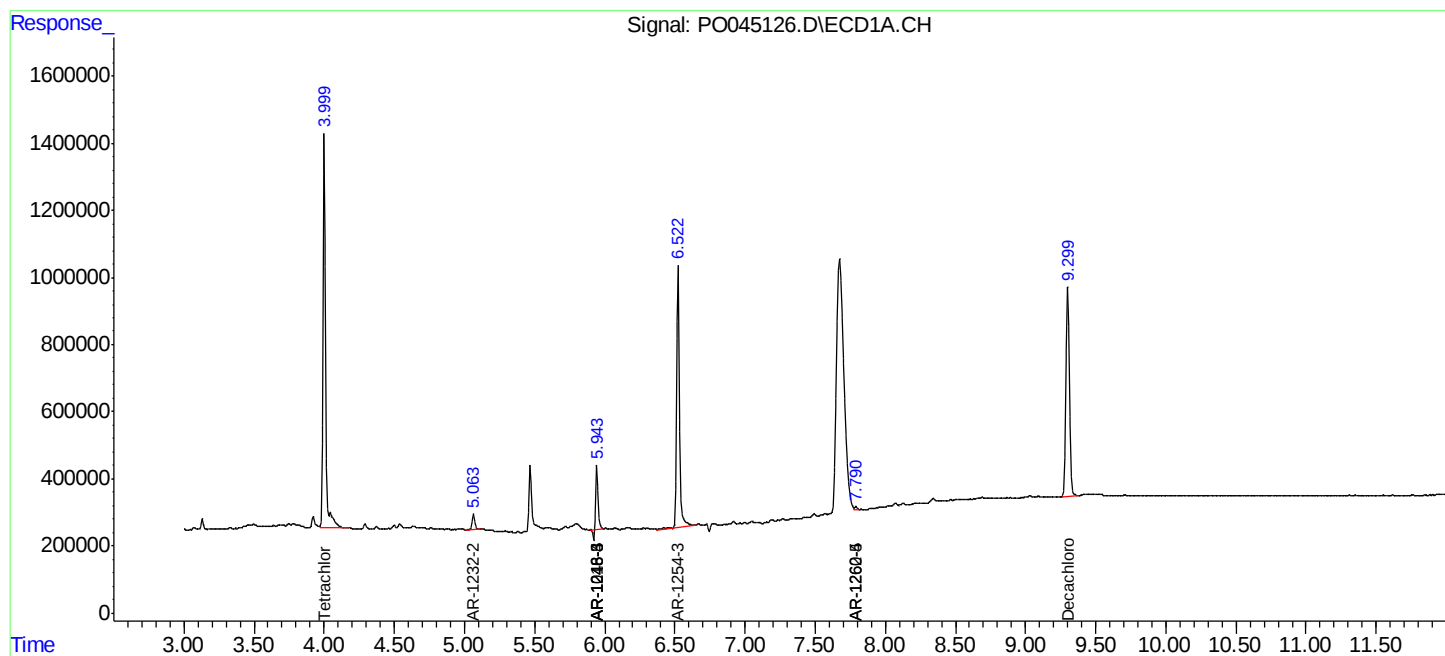
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

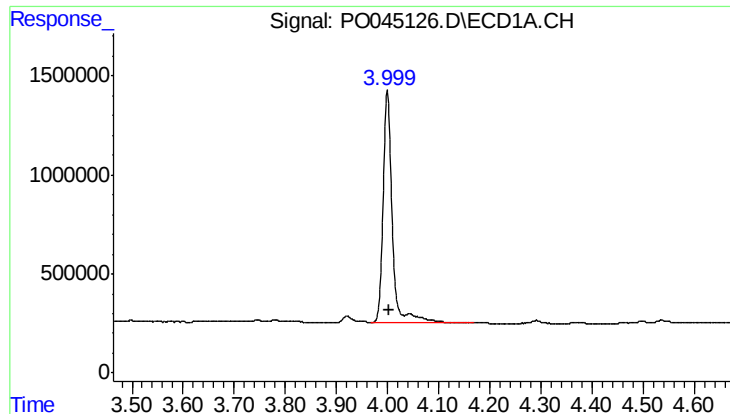
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045126.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 3:40
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 06:56:33 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.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

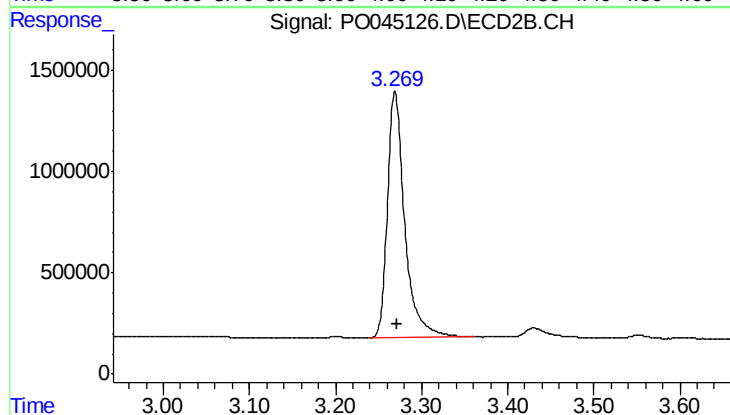




#1 Tetrachloro-m-xylene

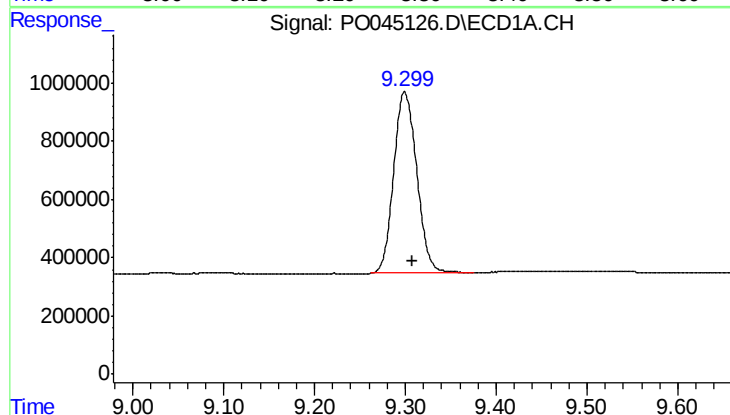
R.T.: 4.000 min
Delta R.T.: -0.003 min
Response: 14676553
Conc: 25.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



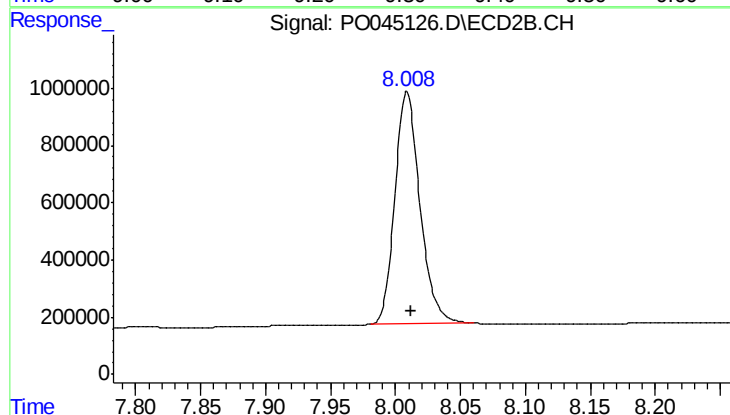
#1 Tetrachloro-m-xylene

R.T.: 3.269 min
Delta R.T.: -0.002 min
Response: 16935974
Conc: 26.45 ng/ml



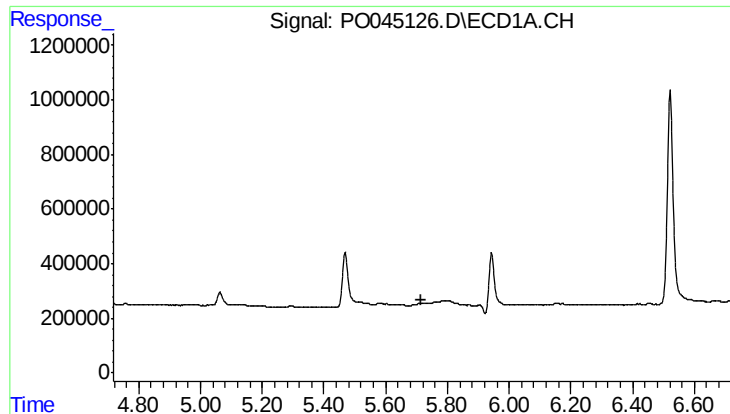
#2 Decachlorobiphenyl

R.T.: 9.299 min
Delta R.T.: -0.008 min
Response: 10967045
Conc: 20.83 ng/ml



#2 Decachlorobiphenyl

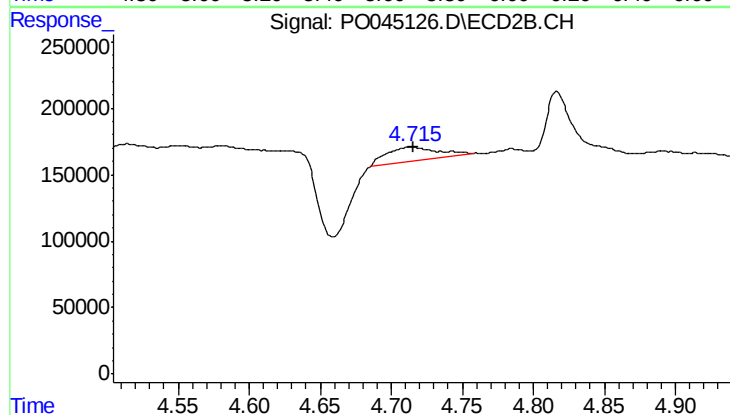
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 10947008
Conc: 19.10 ng/ml



#6 AR-1016-4

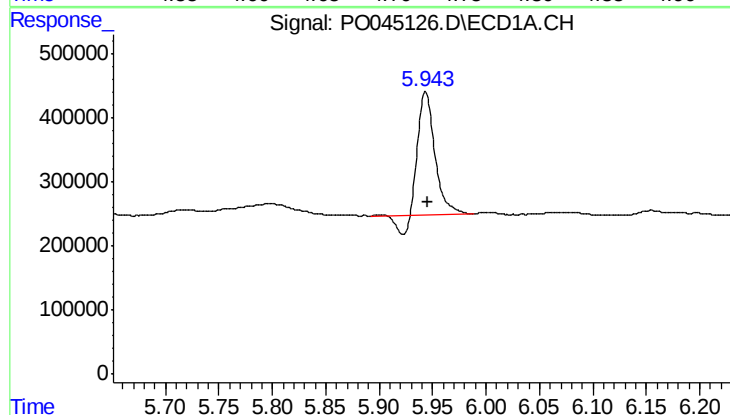
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



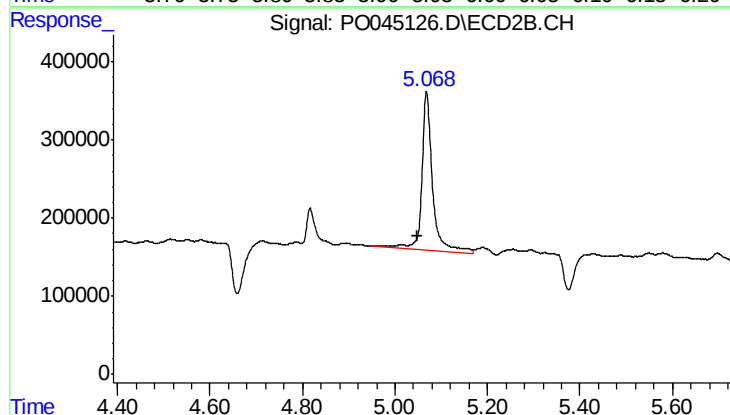
#6 AR-1016-4

R.T.: 4.714 min
Delta R.T.: -0.001 min
Response: 257615
Conc: 18.33 ng/ml



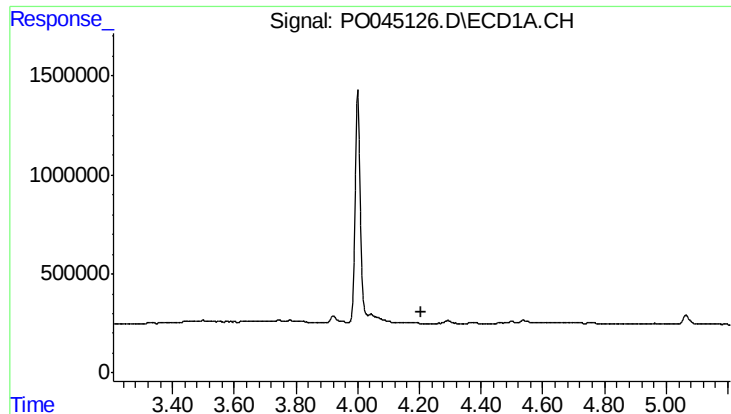
#7 AR-1016-5

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 1907782
Conc: 179.21 ng/ml



#7 AR-1016-5

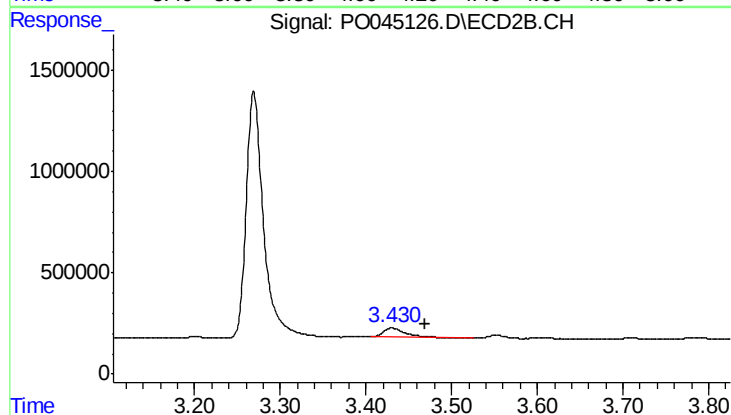
R.T.: 5.069 min
Delta R.T.: 0.020 min
Response: 3240732
Conc: 242.16 ng/ml



#8 AR-1221-1

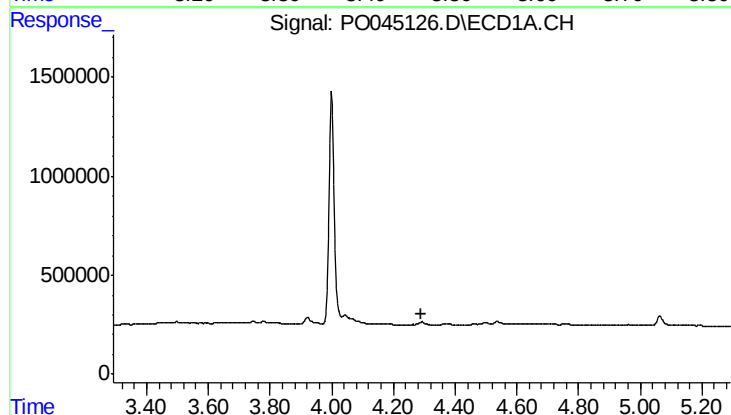
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



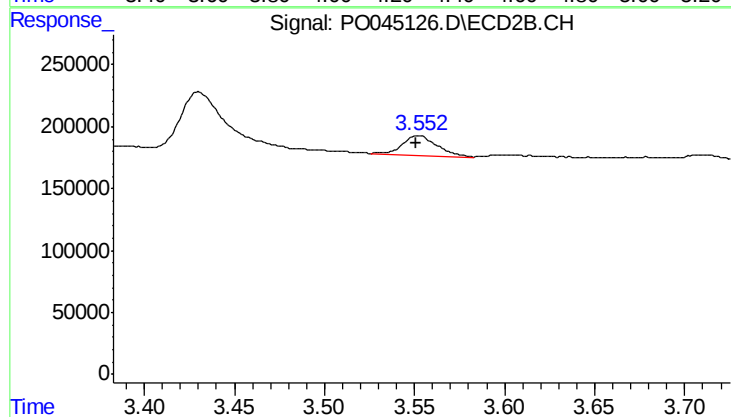
#8 AR-1221-1

R.T.: 3.430 min
Delta R.T.: -0.039 min
Response: 874927
Conc: 65.32 ng/ml



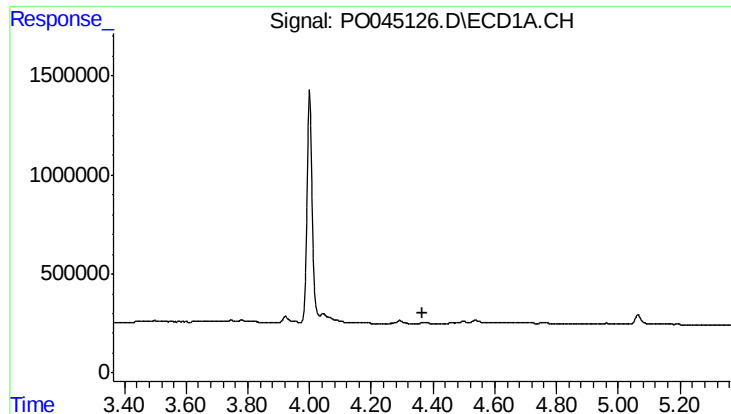
#9 AR-1221-2

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



#9 AR-1221-2

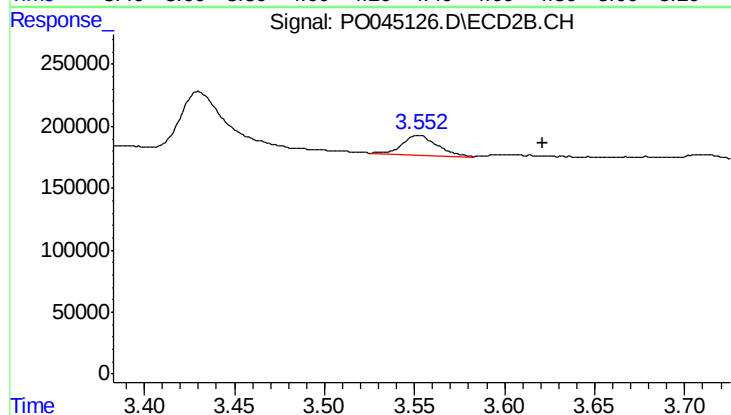
R.T.: 3.552 min
Delta R.T.: 0.001 min
Response: 214752
Conc: 22.50 ng/ml



#10 AR-1221-3

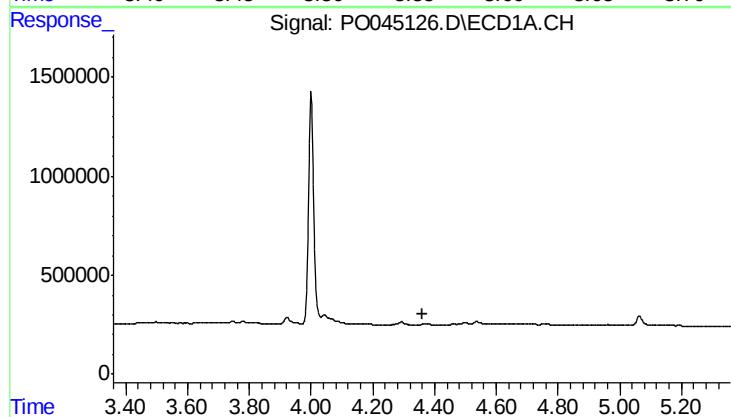
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



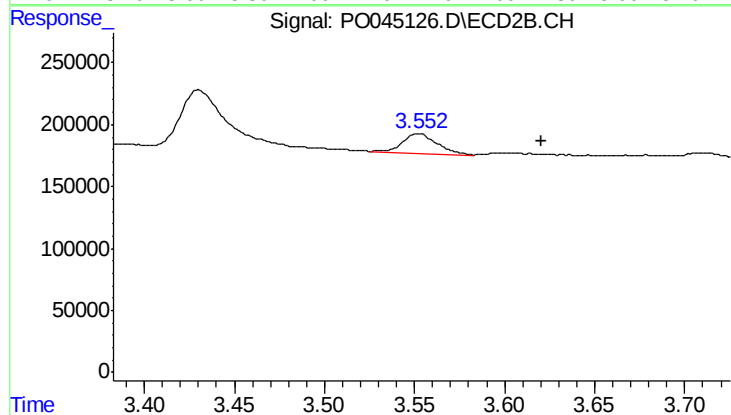
#10 AR-1221-3

R.T.: 3.552 min
Delta R.T.: -0.069 min
Response: 214752
Conc: 6.80 ng/ml



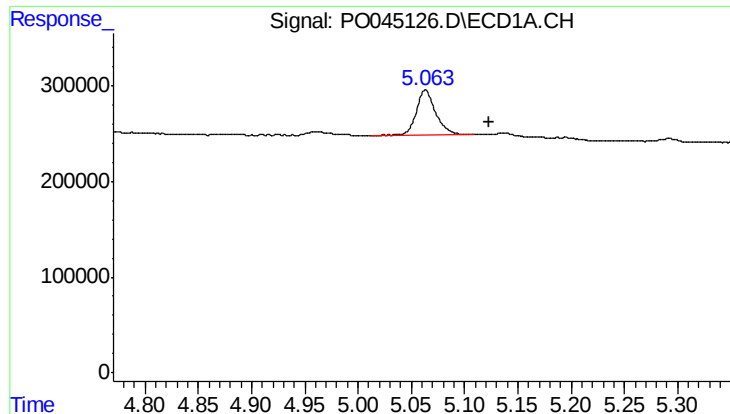
#11 AR-1232-1

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



#11 AR-1232-1

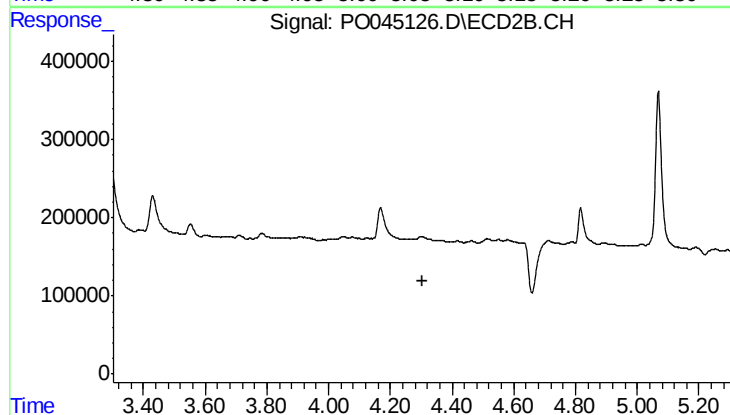
R.T.: 3.552 min
Delta R.T.: -0.068 min
Response: 214752
Conc: 14.70 ng/ml



#12 AR-1232-2

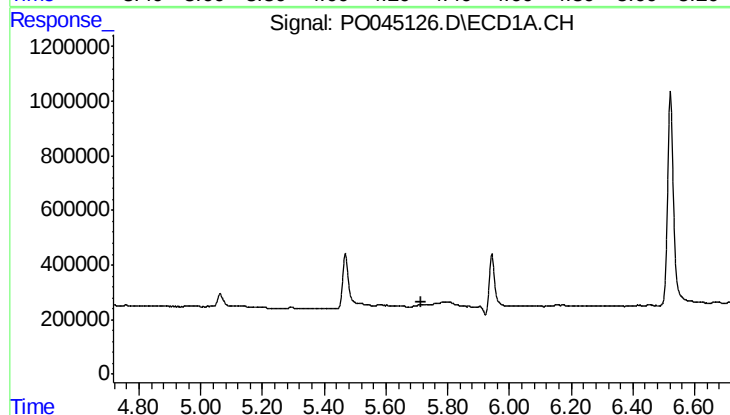
R.T.: 5.063 min
Delta R.T.: -0.059 min
Response: 599209
Conc: 67.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



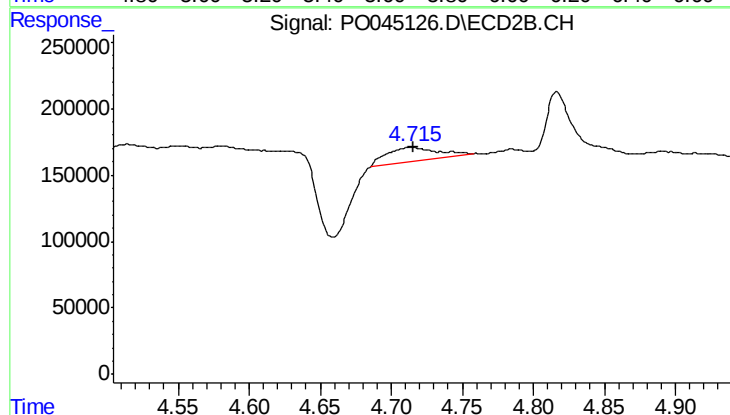
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



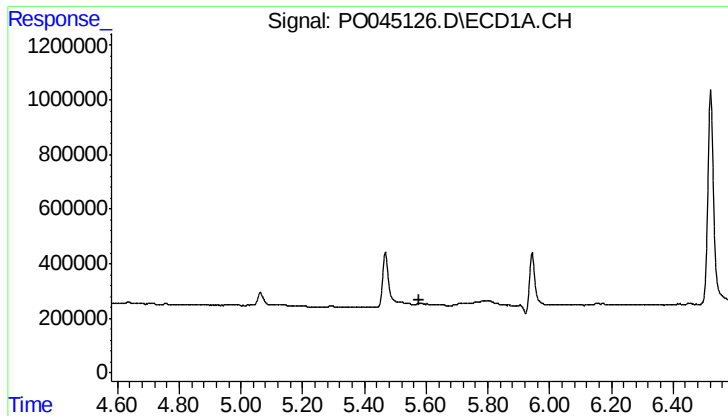
#20 AR-1242-5

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



#20 AR-1242-5

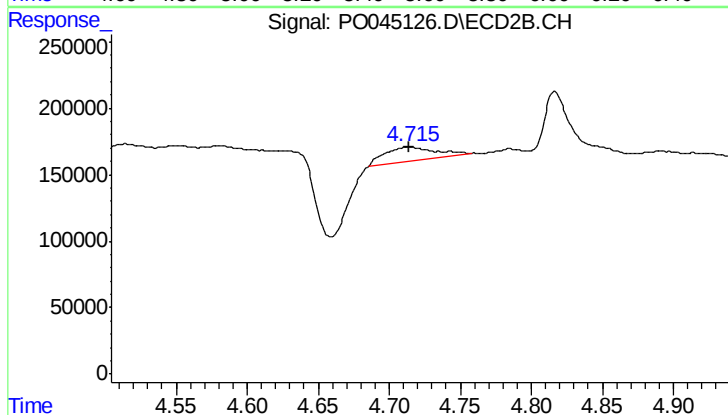
R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 257615
Conc: 17.67 ng/ml



#21 AR-1248-1

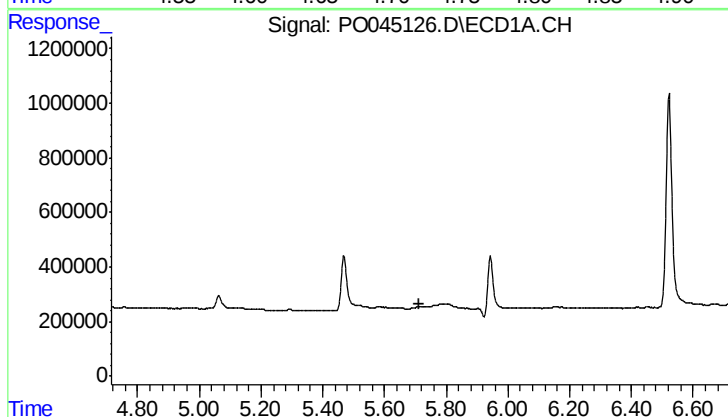
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



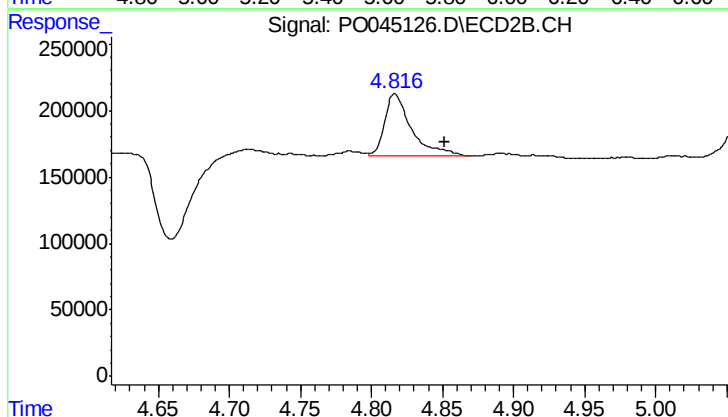
#21 AR-1248-1

R.T.: 4.714 min
Delta R.T.: 0.000 min
Response: 257615
Conc: 10.51 ng/ml



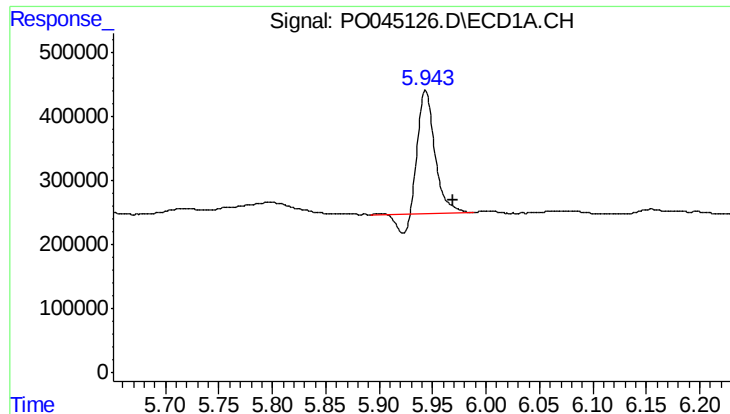
#22 AR-1248-2

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



#22 AR-1248-2

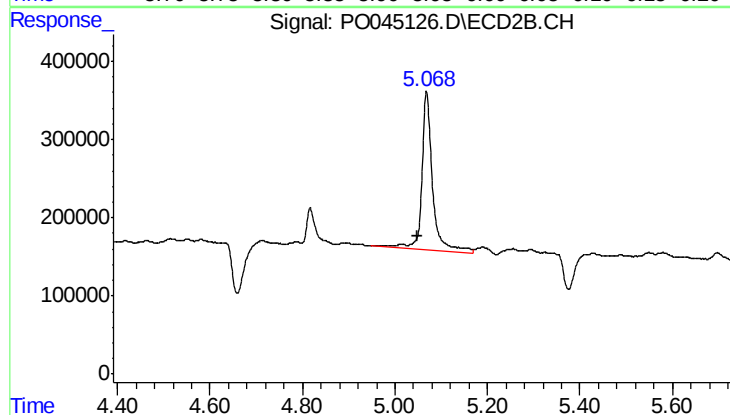
R.T.: 4.816 min
Delta R.T.: -0.035 min
Response: 608576
Conc: 27.80 ng/ml



#23 AR-1248-3

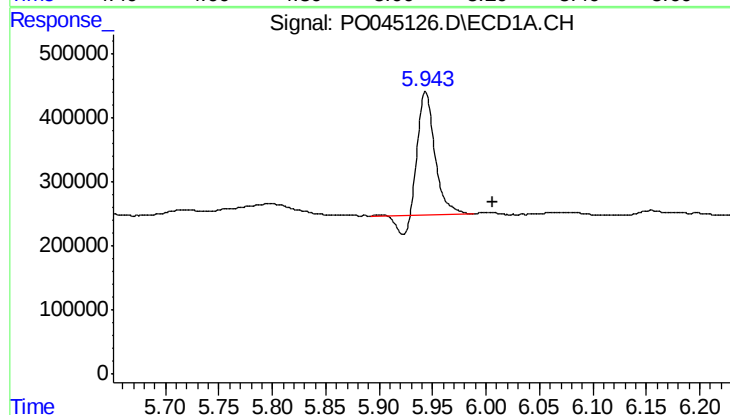
R.T.: 5.943 min
Delta R.T.: -0.025 min
Response: 1907782
Conc: 86.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



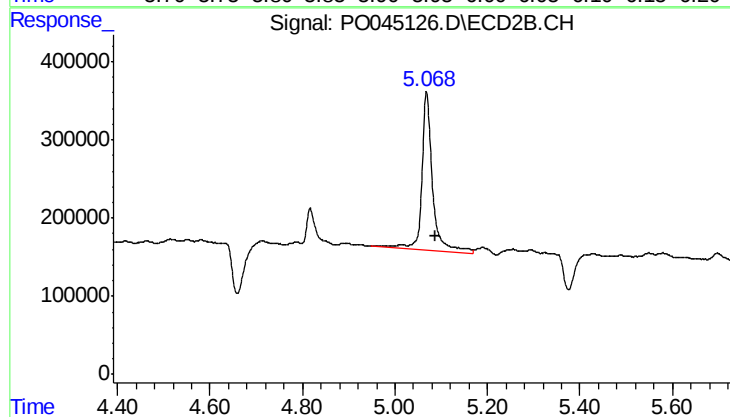
#23 AR-1248-3

R.T.: 5.069 min
Delta R.T.: 0.019 min
Response: 3240732
Conc: 91.15 ng/ml



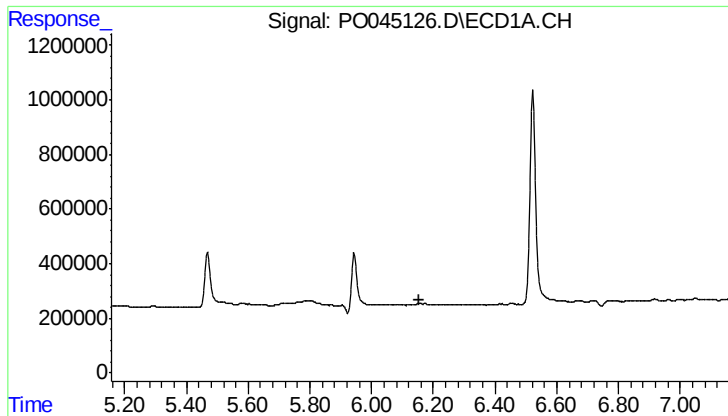
#24 AR-1248-4

R.T.: 5.943 min
Delta R.T.: -0.062 min
Response: 1907782
Conc: 88.82 ng/ml



#24 AR-1248-4

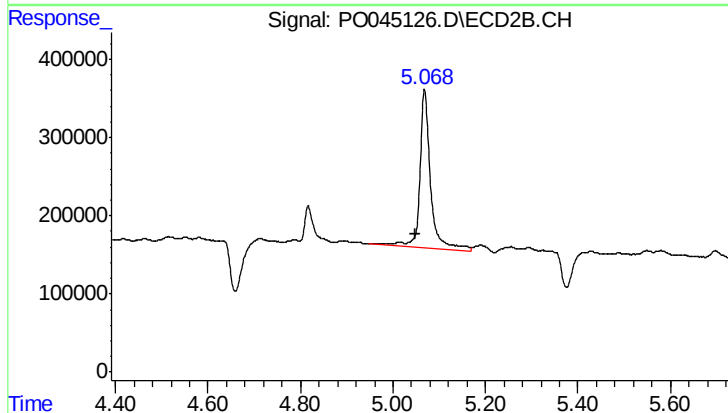
R.T.: 5.069 min
Delta R.T.: -0.019 min
Response: 3240732
Conc: 115.27 ng/ml



#26 AR-1254-1

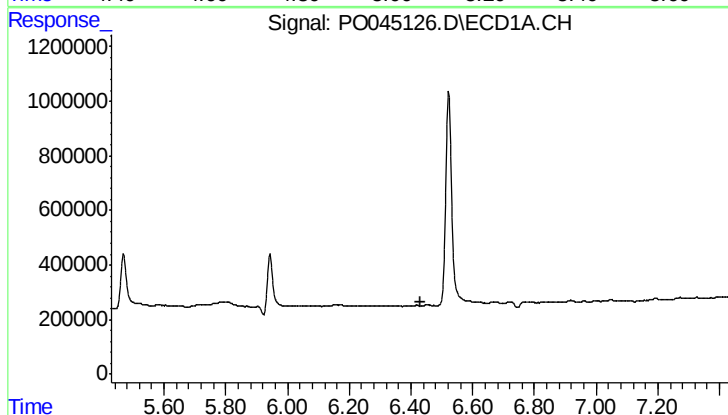
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



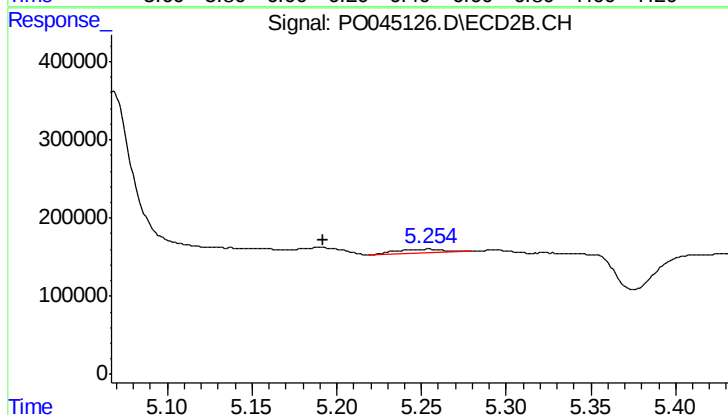
#26 AR-1254-1

R.T.: 5.069 min
Delta R.T.: 0.020 min
Response: 3240732
Conc: 80.29 ng/ml



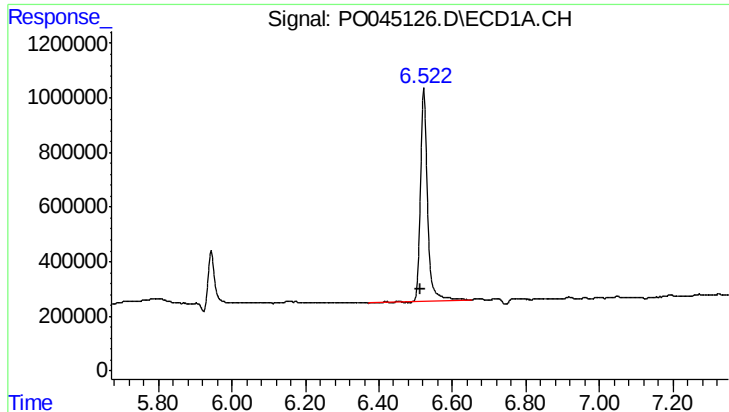
#27 AR-1254-2

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



#27 AR-1254-2

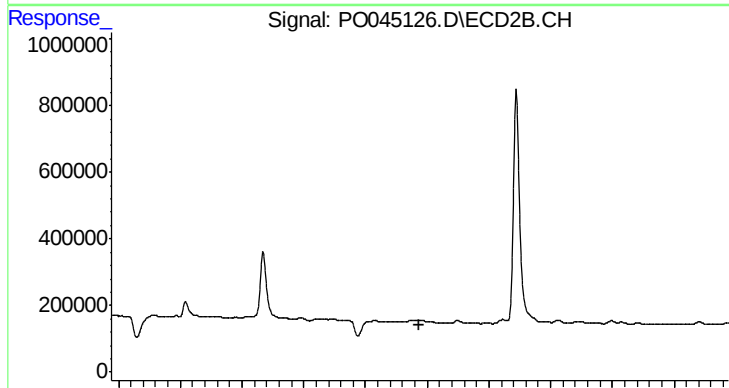
R.T.: 5.254 min
Delta R.T.: 0.062 min
Response: 101595
Conc: 2.92 ng/ml



#28 AR-1254-3

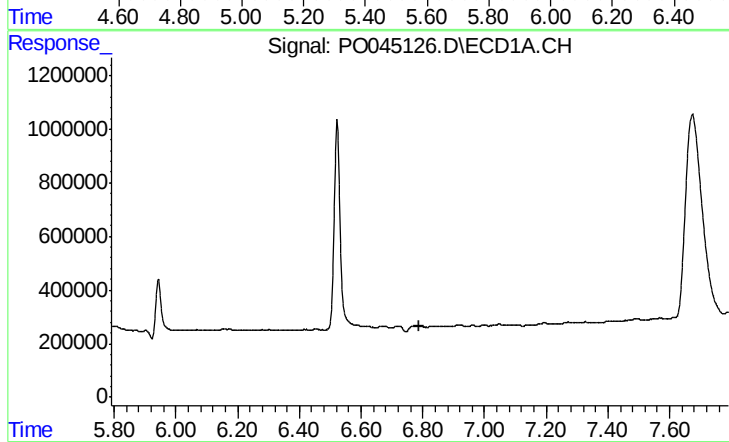
R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 10522924
Conc: 273.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



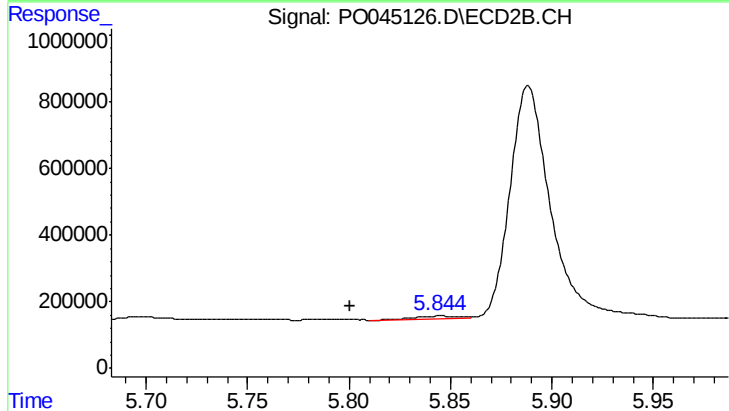
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.



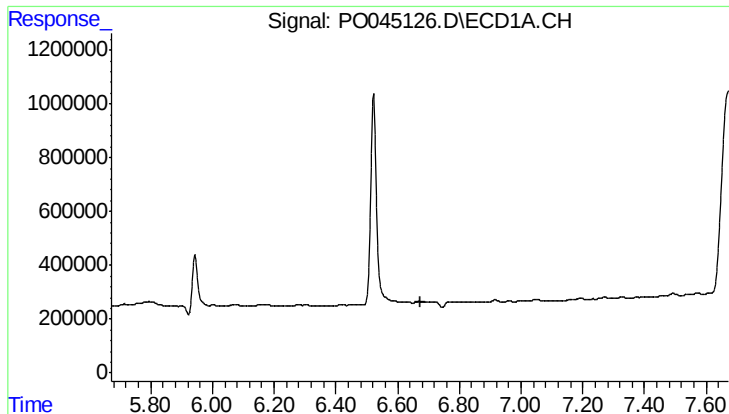
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.791 min
Response: 0
Conc: N.D.



#29 AR-1254-4

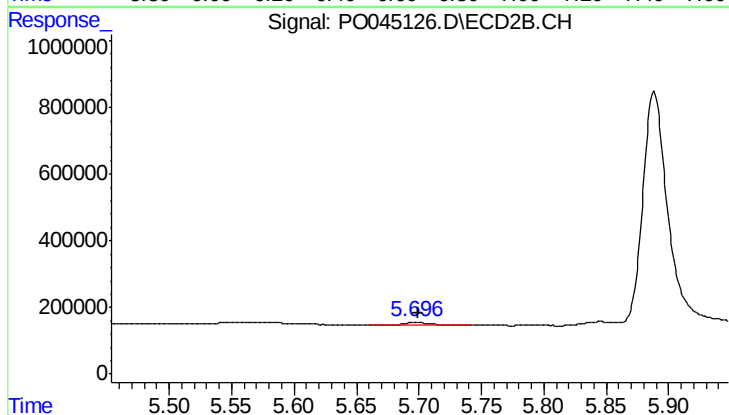
R.T.: 5.845 min
Delta R.T.: 0.045 min
Response: 123740
Conc: 2.78 ng/ml



#31 AR-1260-1

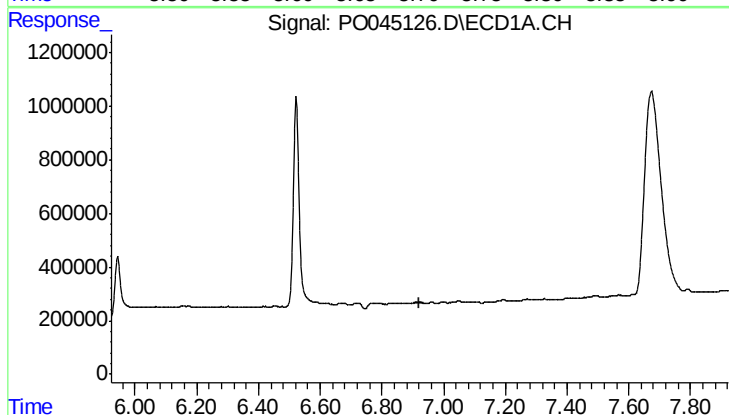
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



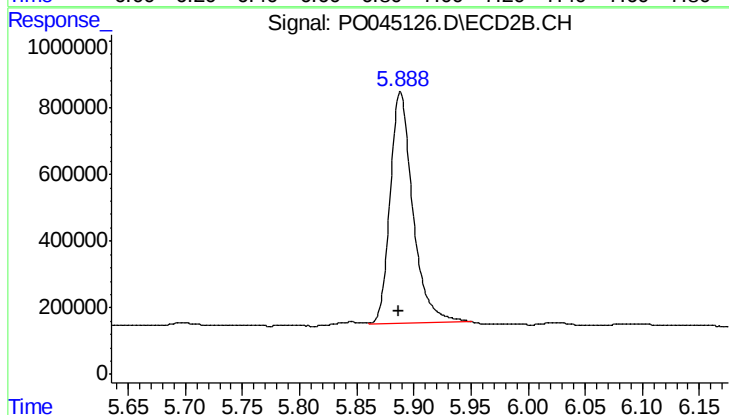
#31 AR-1260-1

R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 120480
Conc: 3.93 ng/ml



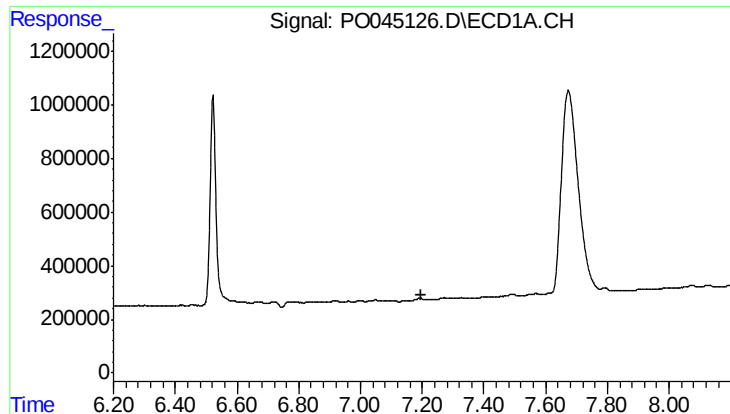
#32 AR-1260-2

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



#32 AR-1260-2

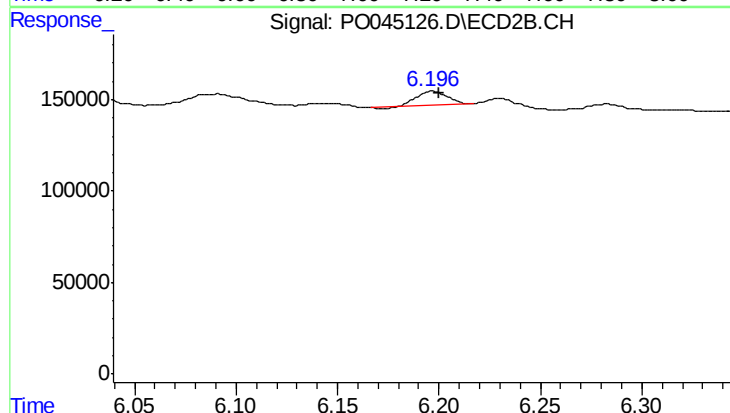
R.T.: 5.888 min
Delta R.T.: 0.001 min
Response: 9618974
Conc: 241.53 ng/ml



#33 AR-1260-3

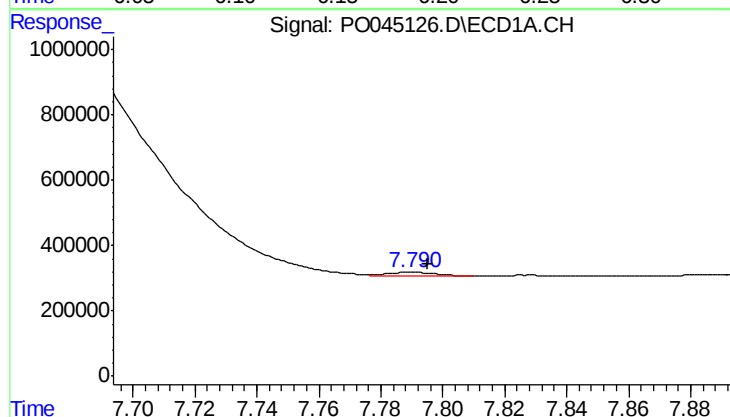
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



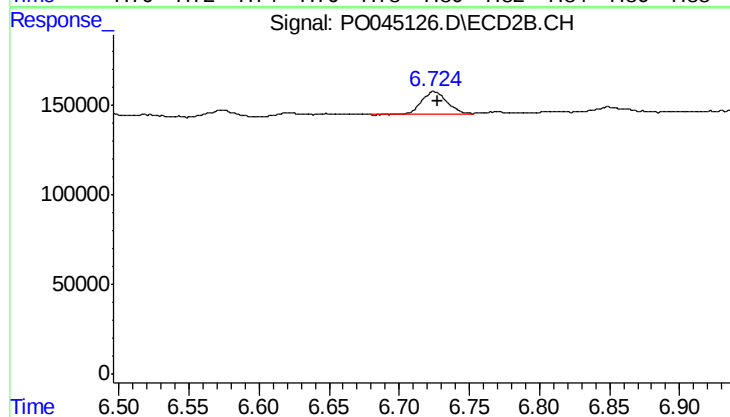
#33 AR-1260-3

R.T.: 6.197 min
Delta R.T.: -0.004 min
Response: 83803
Conc: 1.99 ng/ml



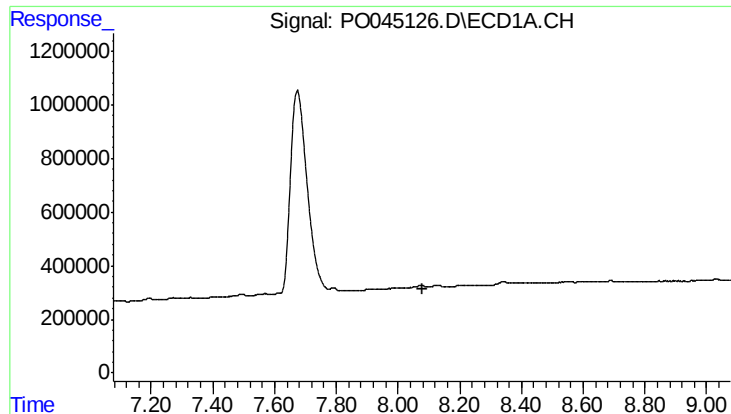
#34 AR-1260-4

R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 133330
Conc: 2.10 ng/ml



#34 AR-1260-4

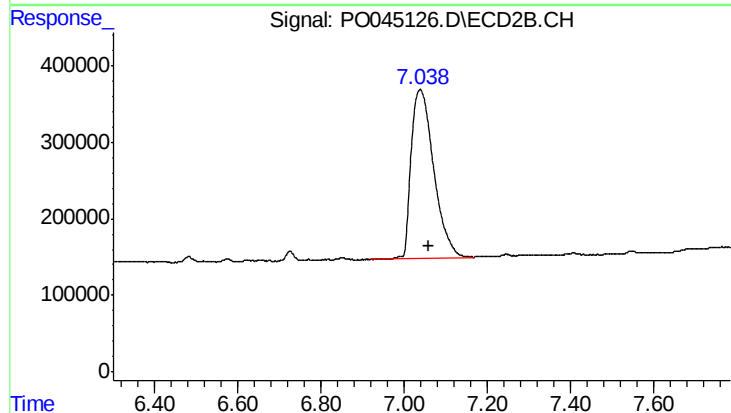
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 155209
Conc: 1.93 ng/ml



#35 AR-1260-5

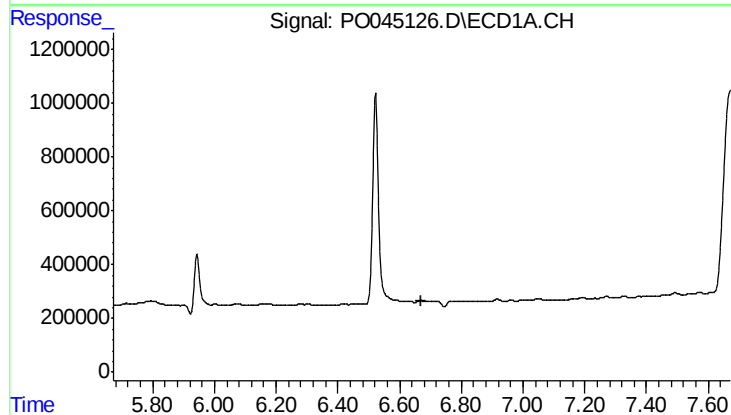
R.T.: 0.000 min
Exp R.T.: 8.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



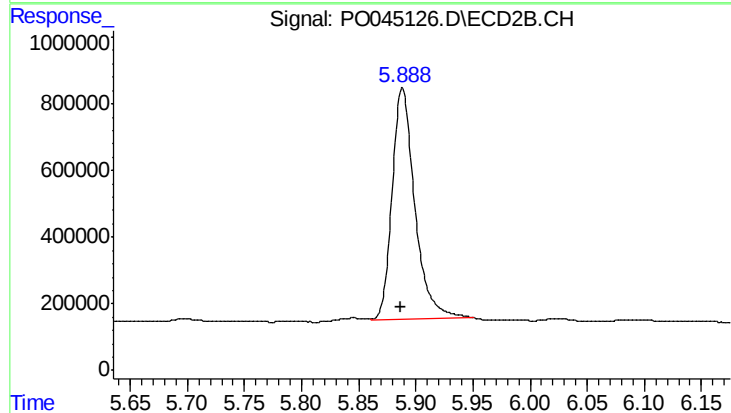
#35 AR-1260-5

R.T.: 7.038 min
Delta R.T.: -0.022 min
Response: 8273948
Conc: 148.23 ng/ml



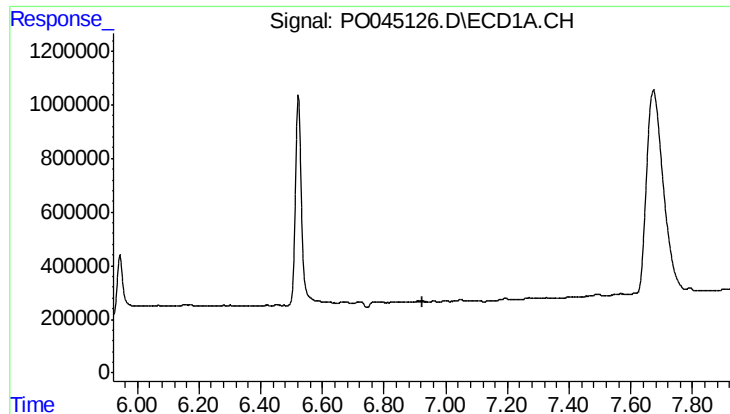
#36 AR-1262-1

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



#36 AR-1262-1

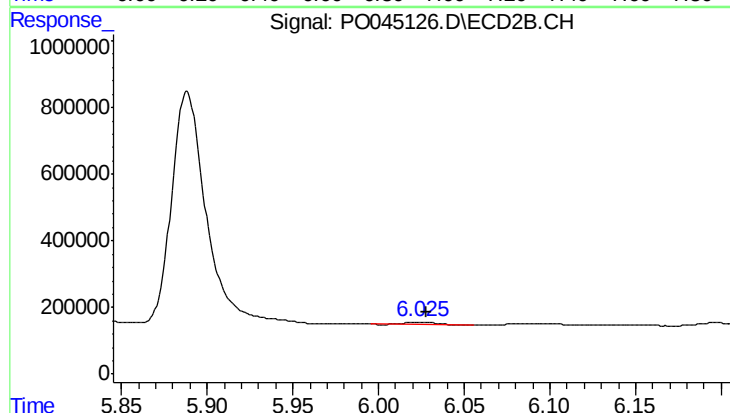
R.T.: 5.888 min
Delta R.T.: 0.002 min
Response: 9618974
Conc: 227.17 ng/ml



#37 AR-1262-2

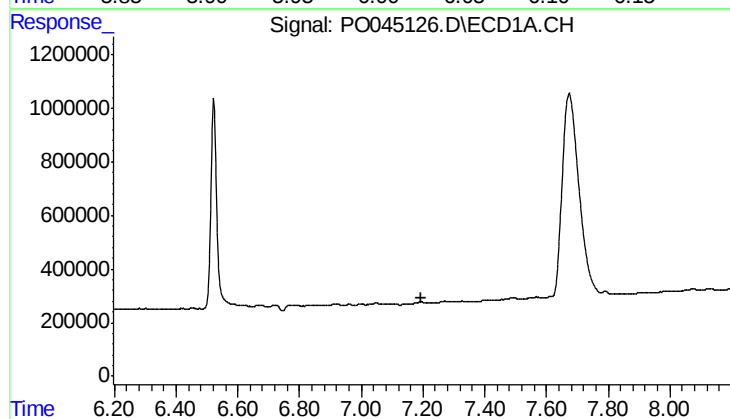
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



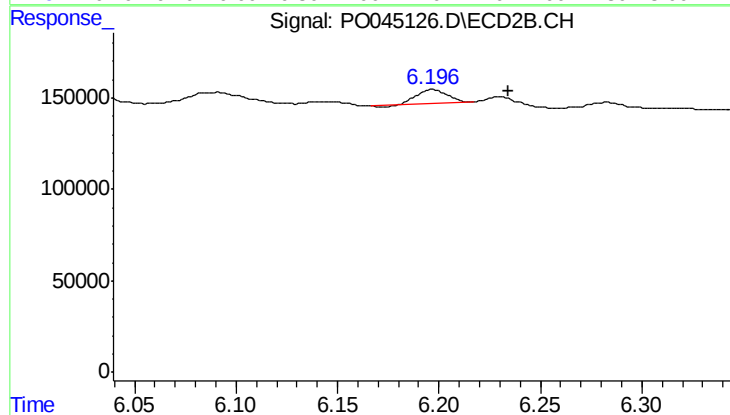
#37 AR-1262-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 106664
Conc: 2.82 ng/ml



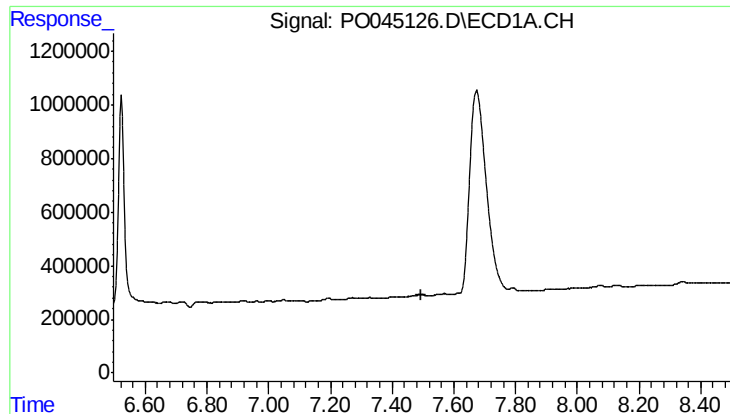
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#38 AR-1262-3

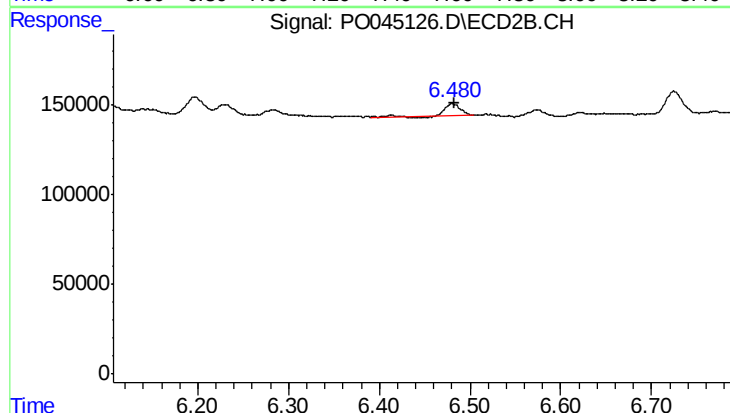
R.T.: 6.197 min
Delta R.T.: -0.038 min
Response: 83803
Conc: 1.21 ng/ml



#39 AR-1262-4

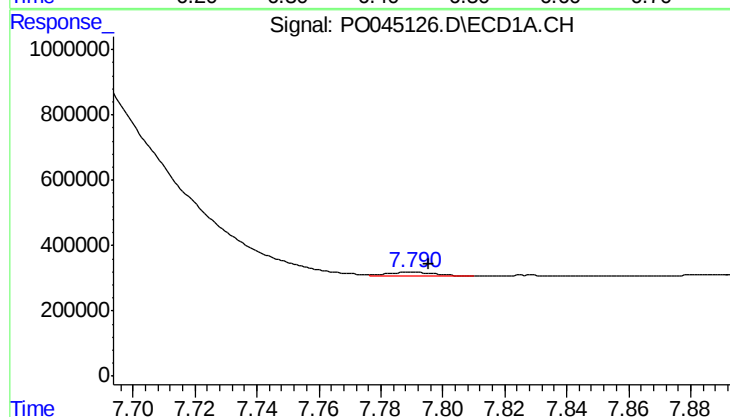
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



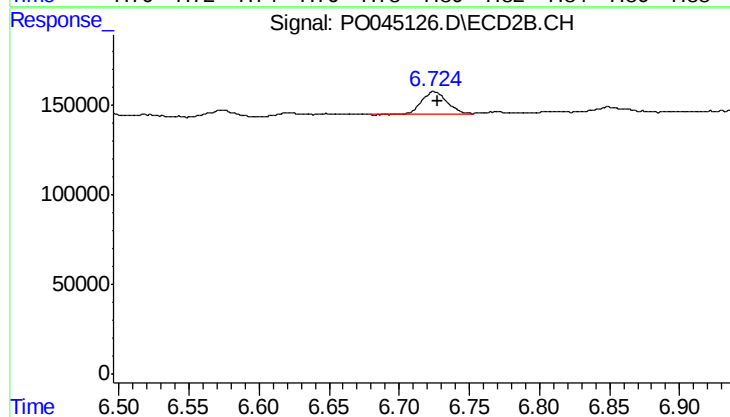
#39 AR-1262-4

R.T.: 6.480 min
Delta R.T.: -0.003 min
Response: 74988
Conc: 1.32 ng/ml



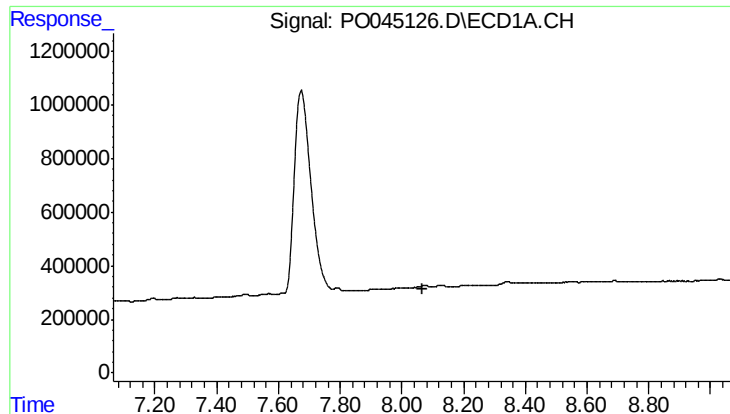
#40 AR-1262-5

R.T.: 7.790 min
Delta R.T.: -0.006 min
Response: 133330
Conc: 1.42 ng/ml



#40 AR-1262-5

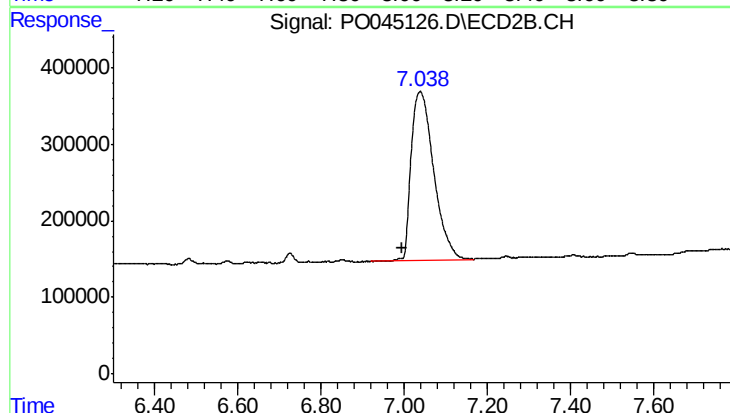
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 155209
Conc: 1.22 ng/ml



#41 AR-1268-1

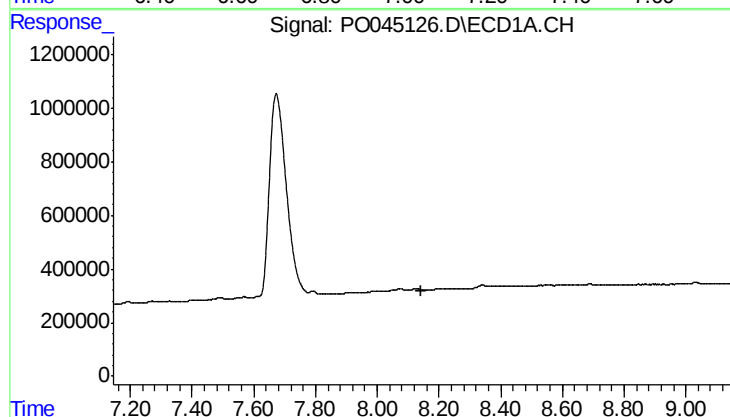
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



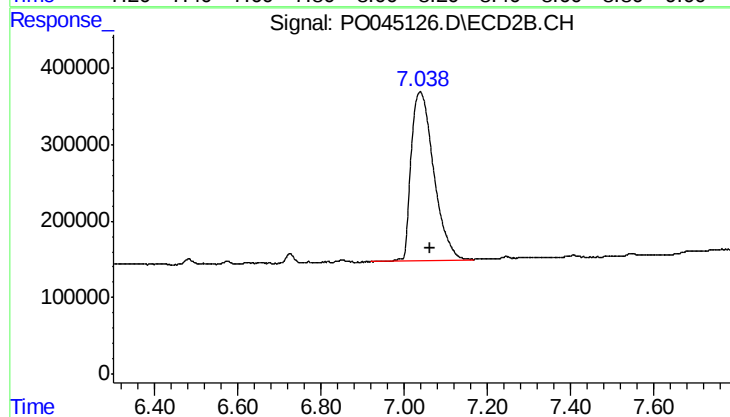
#41 AR-1268-1

R.T.: 7.038 min
Delta R.T.: 0.044 min
Response: 8273948
Conc: 61.56 ng/ml



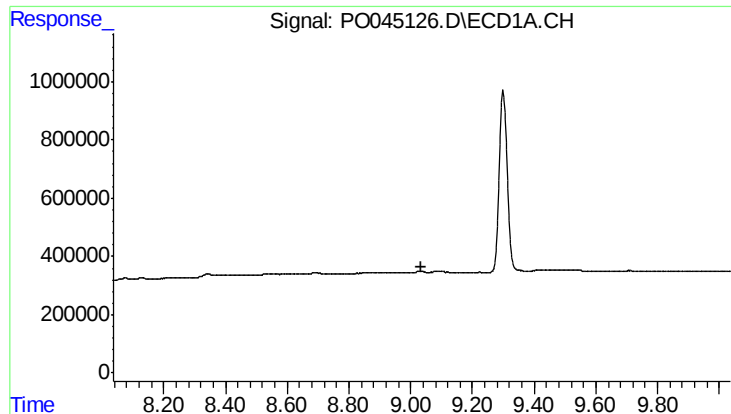
#42 AR-1268-2

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



#42 AR-1268-2

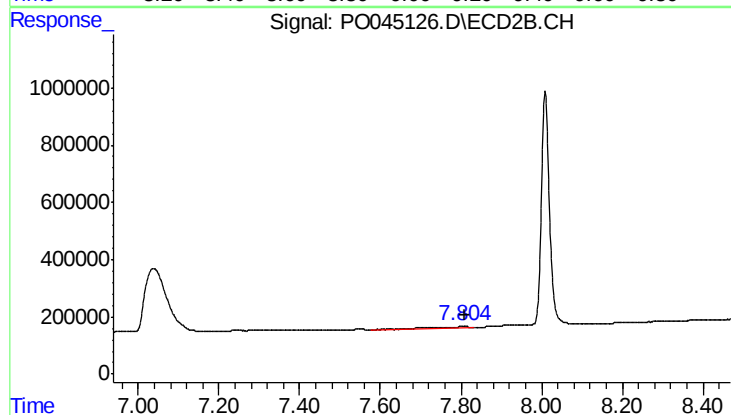
R.T.: 7.038 min
Delta R.T.: -0.023 min
Response: 8273948
Conc: 66.01 ng/ml



#45 AR-1268-5

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#45 AR-1268-5

R.T.: 7.806 min
Delta R.T.: -0.004 min
Response: 153935
Conc: 0.52 ng/ml