

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045113.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 May 2018 00:24
 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 03:25:30 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	13258554	15406224	22.798	24.061
2) SA Decachlor...	9.301	8.009	12488934	14155994	23.723	24.693
Target Compounds						
6) L1 AR-1016-4	0.000	4.715	0	120318	N.D.	8.561 #
7) L1 AR-1016-5	5.944	5.069	2572132	2260714	241.617	168.927 #
8) L2 AR-1221-1	0.000	3.429	0	560249	N.D.	41.830 #
9) L2 AR-1221-2	0.000	3.552	0	170660	N.D.	17.883 #
10) L2 AR-1221-3	0.000	3.552	0	170660	N.D.	5.401 #
11) L3 AR-1232-1	0.000	3.552	0	170660	N.D.	11.679 #
12) L3 AR-1232-2	5.064	0.000	568262	0	64.359	N.D. #
20) L4 AR-1242-5	0.000	4.715	0	120318	N.D.	8.254 #
21) L5 AR-1248-1	0.000	4.715	0	120318	N.D.	4.907 #
22) L5 AR-1248-2	0.000	4.815	0	568967	N.D.	25.988 #
23) L5 AR-1248-3	5.944	5.069	2572132	2260714	116.372	63.588 #
24) L5 AR-1248-4	5.944	5.069	2572132	2260714	119.755	80.411 #
26) L6 AR-1254-1	0.000	5.069	0	2260714	N.D.	56.010 #
27) L6 AR-1254-2	0.000	5.252	0	77250	N.D.	2.223 #
28) L6 AR-1254-3	6.523	5.549	5815031	-6257	151.319	N.D. #
29) L6 AR-1254-4	0.000	5.837	0	79936	N.D.	1.795 #
31) L7 AR-1260-1	0.000	5.699	0	114172	N.D.	3.720 #
32) L7 AR-1260-2	0.000	5.889	0	5608996	N.D.	140.843 #
33) L7 AR-1260-3	0.000	6.198	0	75566	N.D.	1.791 #
34) L7 AR-1260-4	0.000	6.725	0	232831	N.D.	2.890 #
35) L7 AR-1260-5	0.000	7.033	0	5185789	N.D.	92.902 #
36) L8 AR-1262-1	0.000	5.889	0	5608996	N.D.	132.469 #
37) L8 AR-1262-2	0.000	6.025	0	114418	N.D.	3.028 #
38) L8 AR-1262-3	0.000	6.198	0	75566	N.D.	1.094 #
39) L8 AR-1262-4	0.000	6.482	0	106866	N.D.	1.884 #
40) L8 AR-1262-5	0.000	6.725	0	232831	N.D.	1.825 #
41) L9 AR-1268-1	0.000	7.033	0	5185789	N.D.	38.585 #
42) L9 AR-1268-2	0.000	7.033	0	5185789	N.D.	41.375 #
43) L9 AR-1268-3	0.000	7.245	0	63857	N.D.	0.592 #
45) L9 AR-1268-5	0.000	7.806	0	342331	N.D.	1.145 #

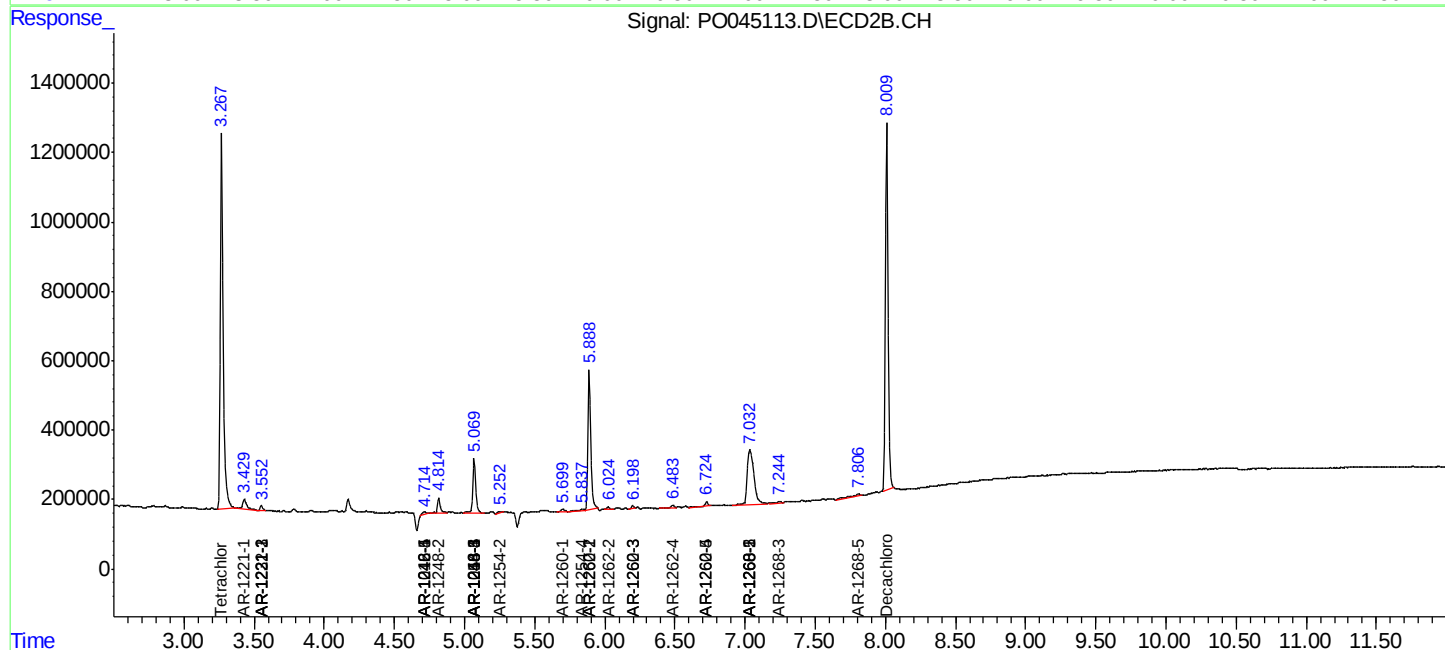
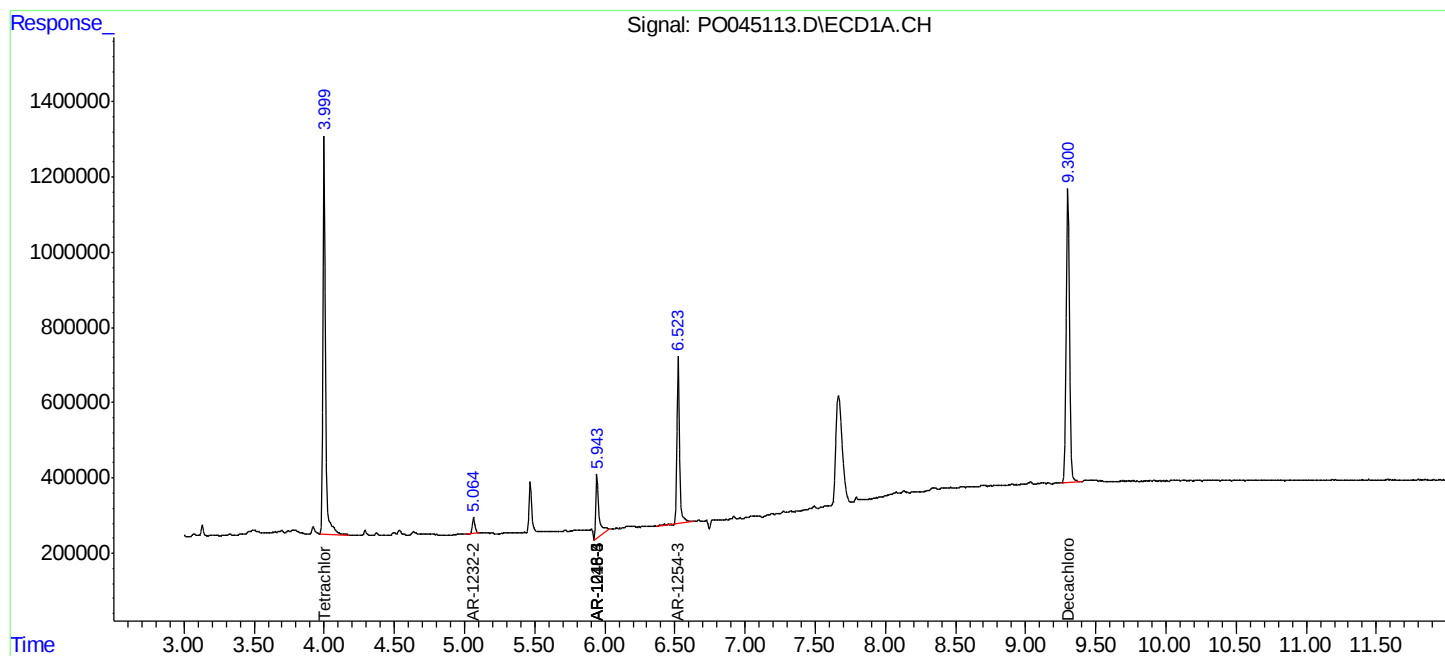
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

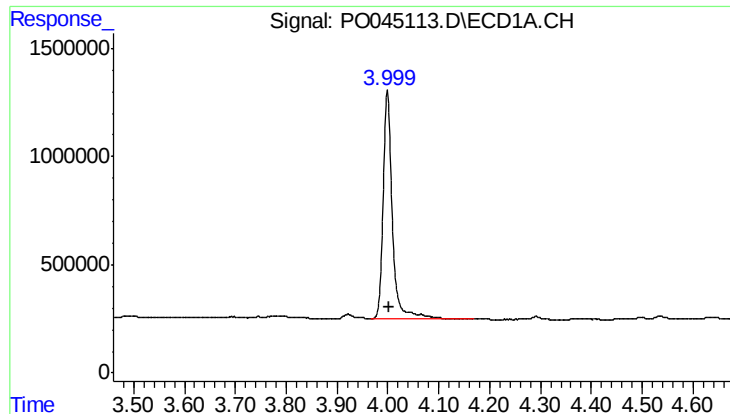
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045113.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 May 2018 00:24
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 03:25:30 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

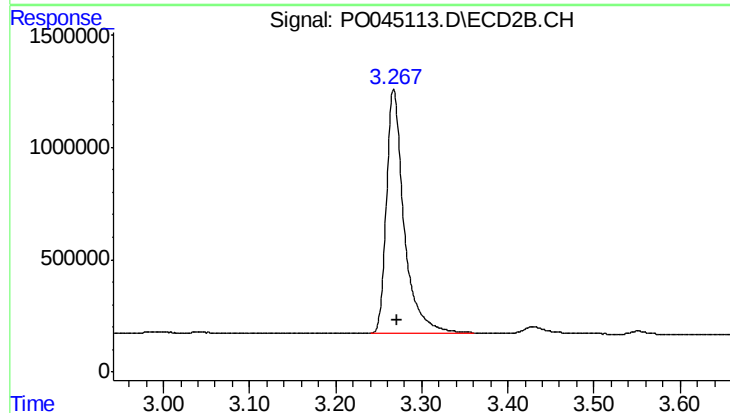




#1 Tetrachloro-m-xylene

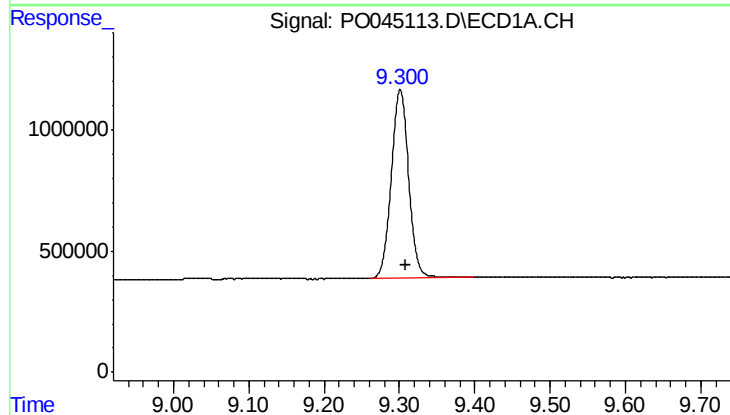
R.T.: 3.999 min
Delta R.T.: -0.004 min
Response: 13258554
Conc: 22.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



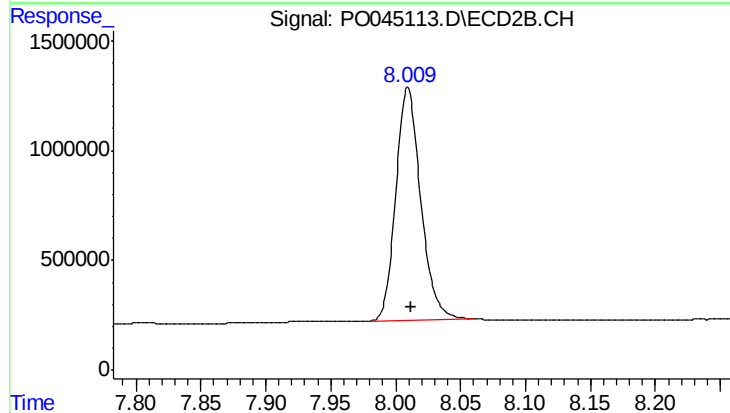
#1 Tetrachloro-m-xylene

R.T.: 3.268 min
Delta R.T.: -0.003 min
Response: 15406224
Conc: 24.06 ng/ml



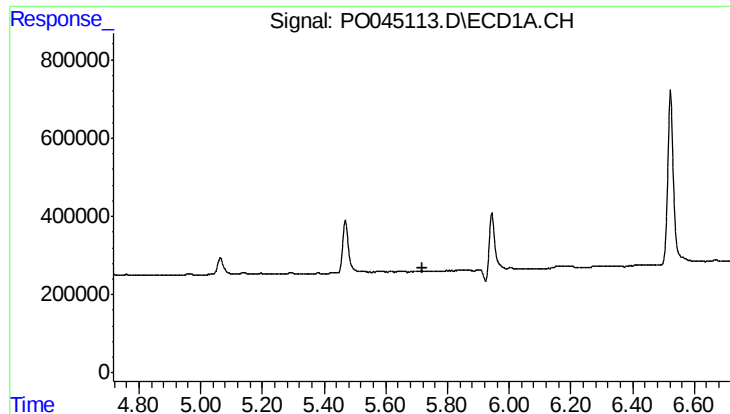
#2 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: -0.007 min
Response: 12488934
Conc: 23.72 ng/ml



#2 Decachlorobiphenyl

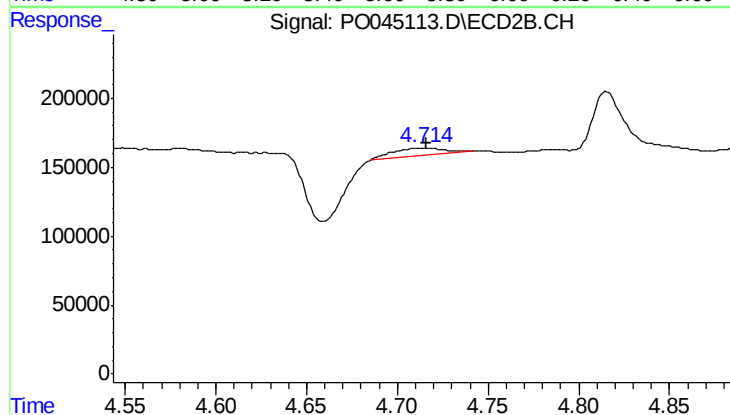
R.T.: 8.009 min
Delta R.T.: -0.003 min
Response: 14155994
Conc: 24.69 ng/ml



#6 AR-1016-4

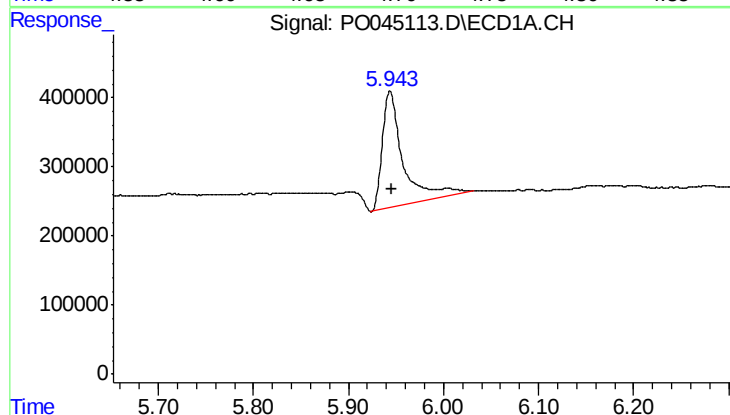
R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



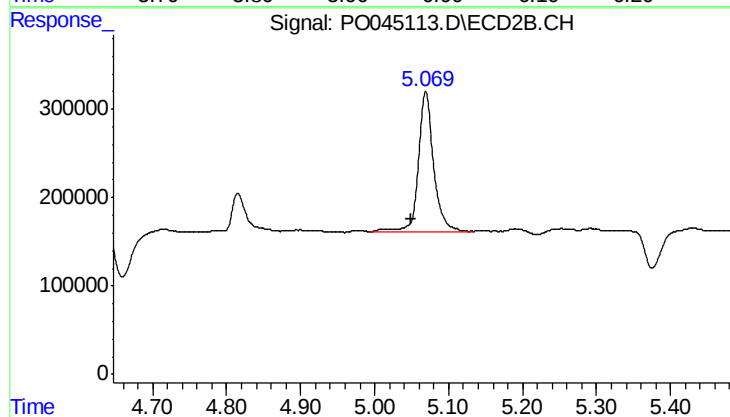
#6 AR-1016-4

R.T.: 4.715 min
Delta R.T.: -0.001 min
Response: 120318
Conc: 8.56 ng/ml



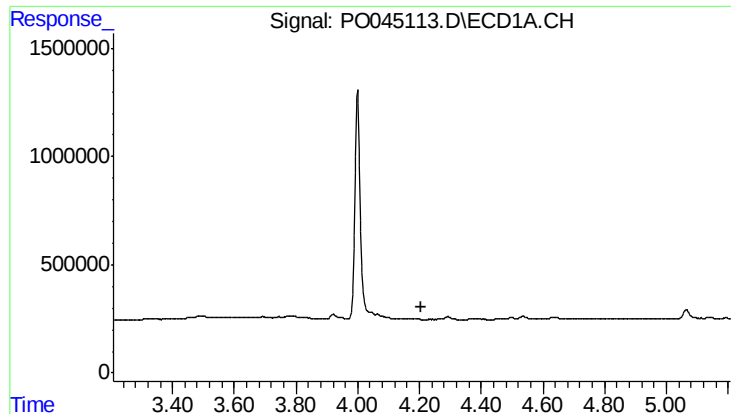
#7 AR-1016-5

R.T.: 5.944 min
Delta R.T.: -0.001 min
Response: 2572132
Conc: 241.62 ng/ml



#7 AR-1016-5

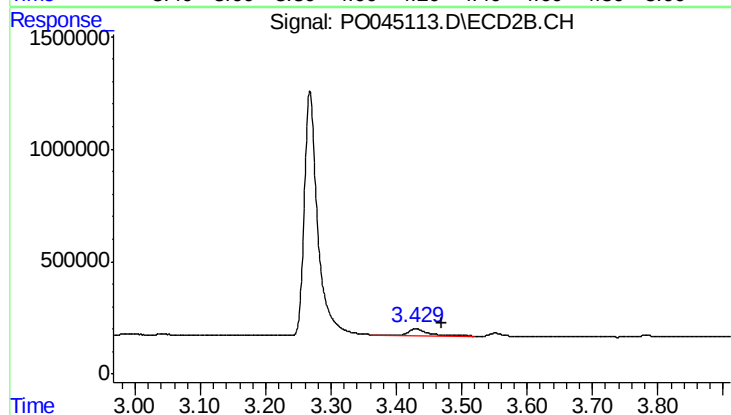
R.T.: 5.069 min
Delta R.T.: 0.020 min
Response: 2260714
Conc: 168.93 ng/ml



#8 AR-1221-1

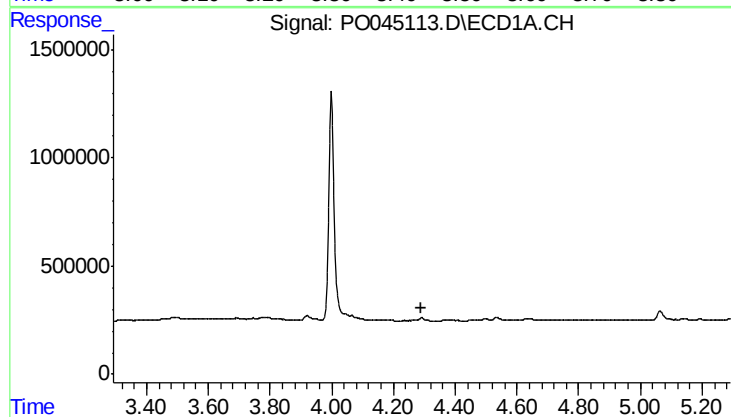
R.T.: 0.000 min
Exp R.T.: 4.208 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



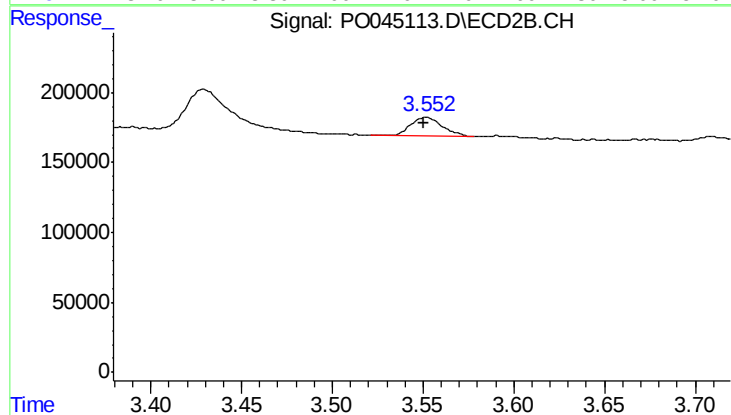
#8 AR-1221-1

R.T.: 3.429 min
Delta R.T.: -0.040 min
Response: 560249
Conc: 41.83 ng/ml



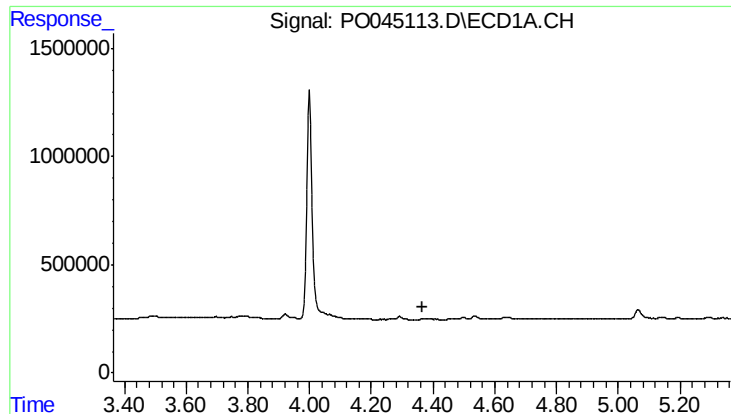
#9 AR-1221-2

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



#9 AR-1221-2

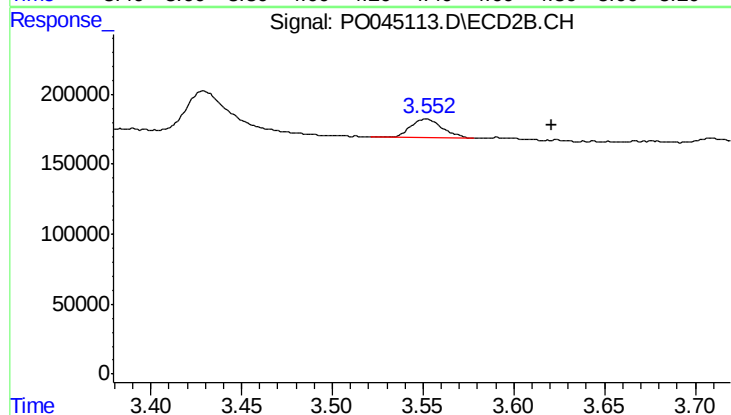
R.T.: 3.552 min
Delta R.T.: 0.001 min
Response: 170660
Conc: 17.88 ng/ml



#10 AR-1221-3

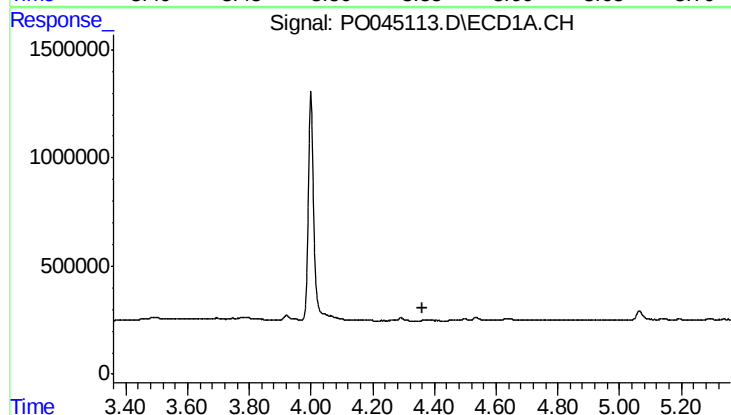
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



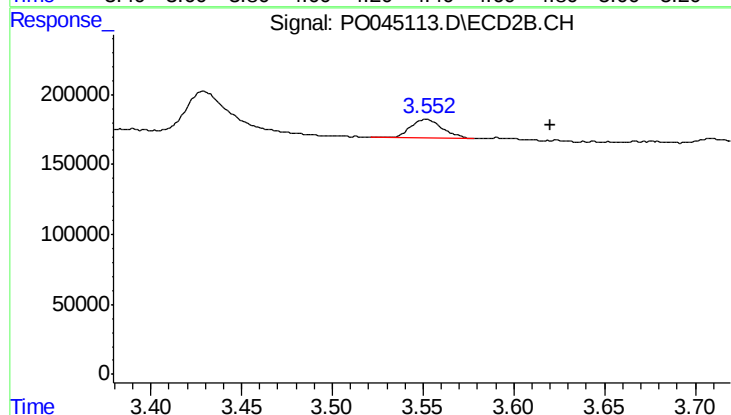
#10 AR-1221-3

R.T.: 3.552 min
Delta R.T.: -0.069 min
Response: 170660
Conc: 5.40 ng/ml



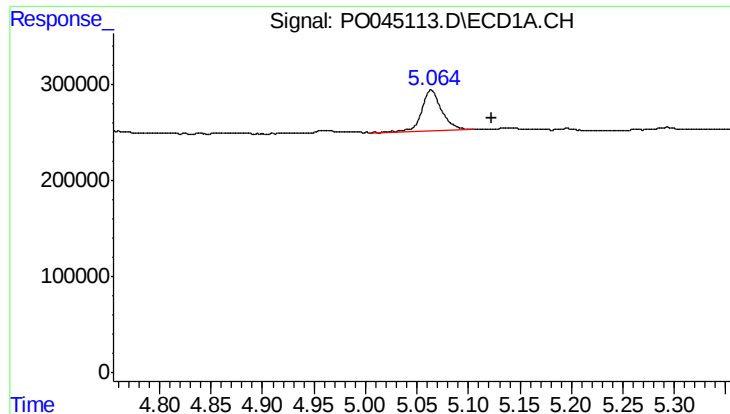
#11 AR-1232-1

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



#11 AR-1232-1

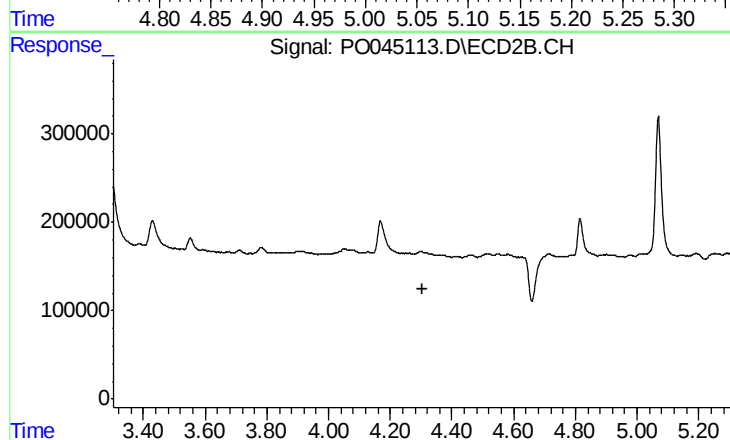
R.T.: 3.552 min
Delta R.T.: -0.069 min
Response: 170660
Conc: 11.68 ng/ml



#12 AR-1232-2

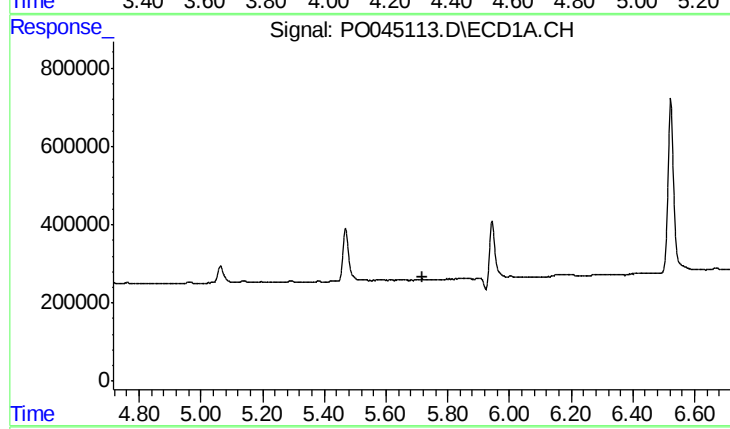
R.T.: 5.064 min
Delta R.T.: -0.058 min
Response: 568262
Conc: 64.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



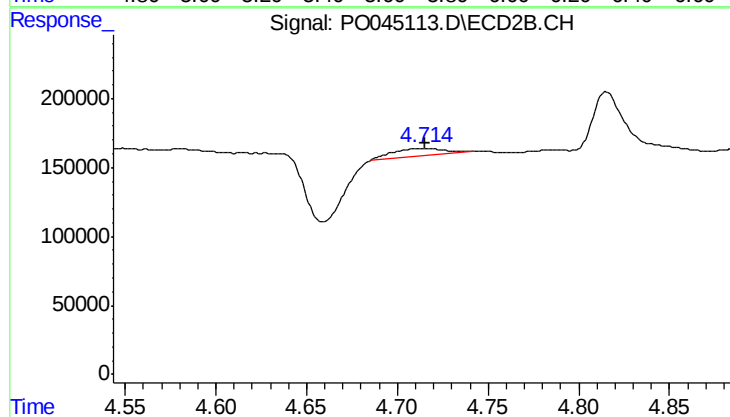
#12 AR-1232-2

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



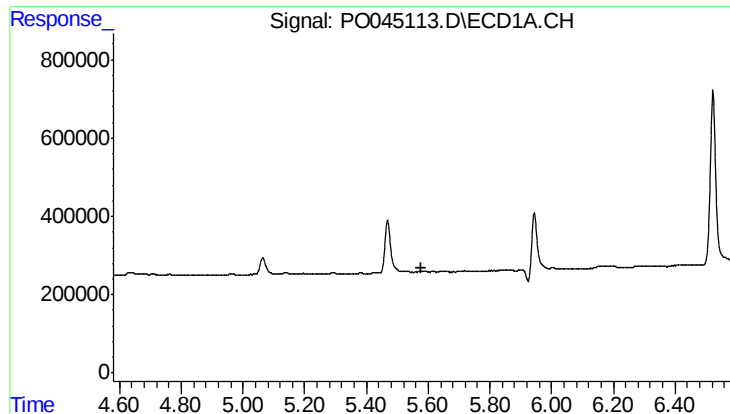
#20 AR-1242-5

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



#20 AR-1242-5

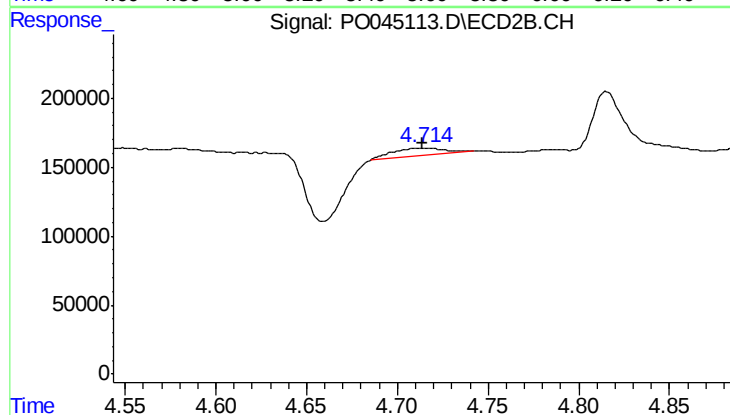
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 120318
Conc: 8.25 ng/ml



#21 AR-1248-1

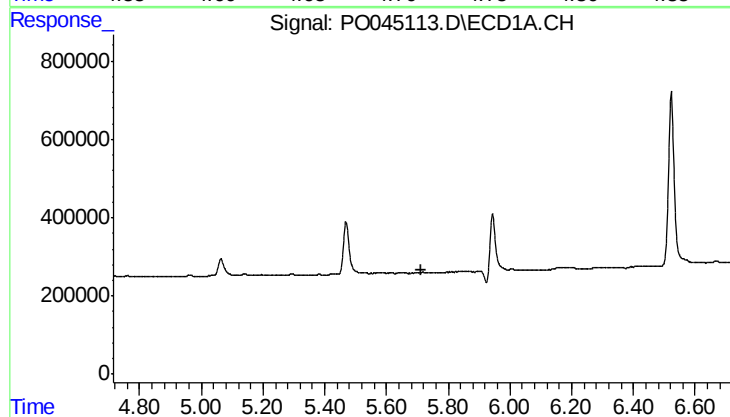
R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



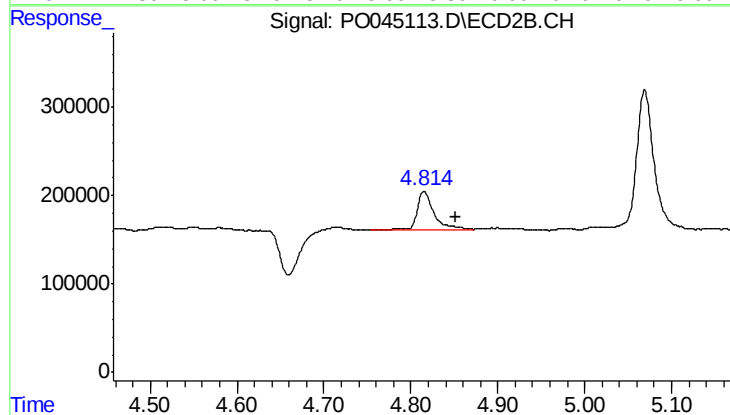
#21 AR-1248-1

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 120318
Conc: 4.91 ng/ml



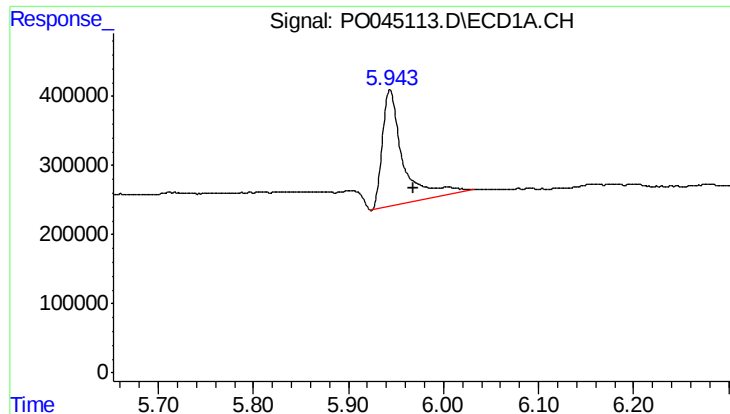
#22 AR-1248-2

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



#22 AR-1248-2

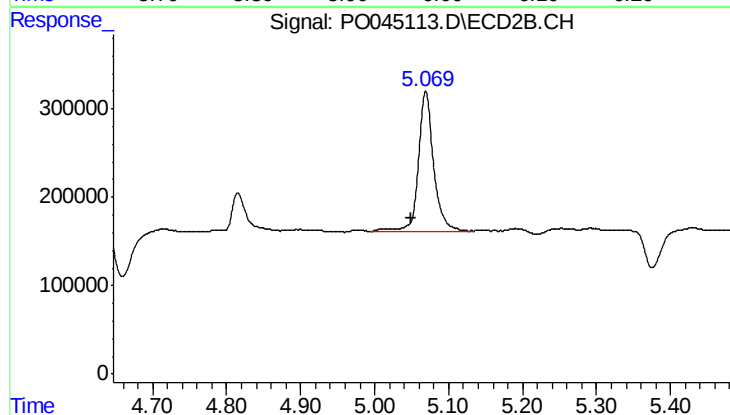
R.T.: 4.815 min
Delta R.T.: -0.037 min
Response: 568967
Conc: 25.99 ng/ml



#23 AR-1248-3

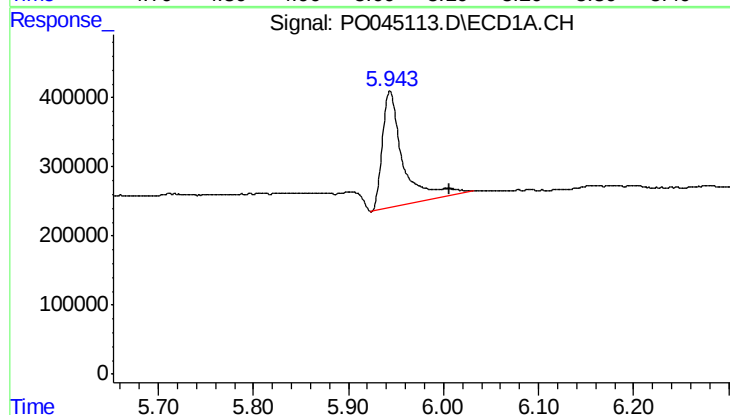
R.T.: 5.944 min
Delta R.T.: -0.025 min
Response: 2572132
Conc: 116.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



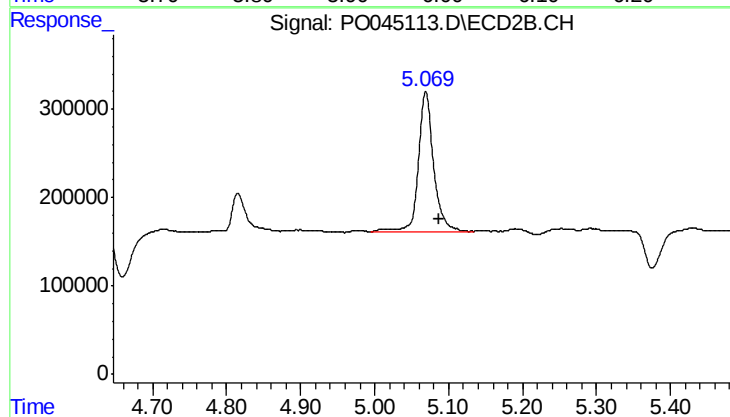
#23 AR-1248-3

R.T.: 5.069 min
Delta R.T.: 0.019 min
Response: 2260714
Conc: 63.59 ng/ml



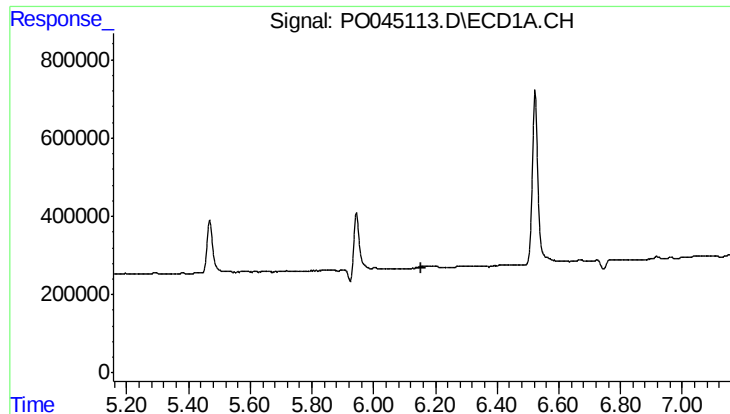
#24 AR-1248-4

R.T.: 5.944 min
Delta R.T.: -0.062 min
Response: 2572132
Conc: 119.76 ng/ml



#24 AR-1248-4

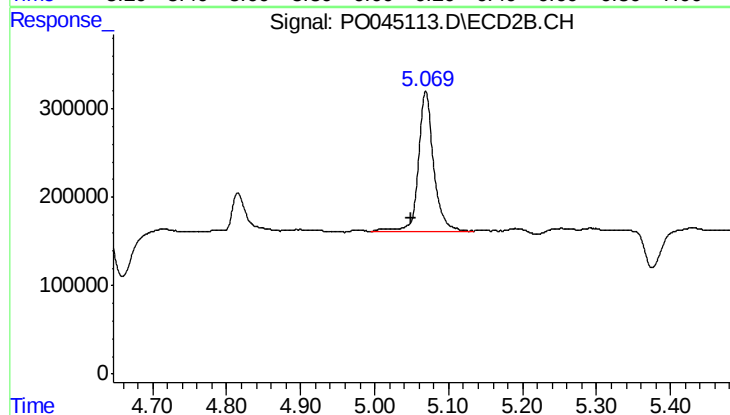
R.T.: 5.069 min
Delta R.T.: -0.018 min
Response: 2260714
Conc: 80.41 ng/ml



#26 AR-1254-1

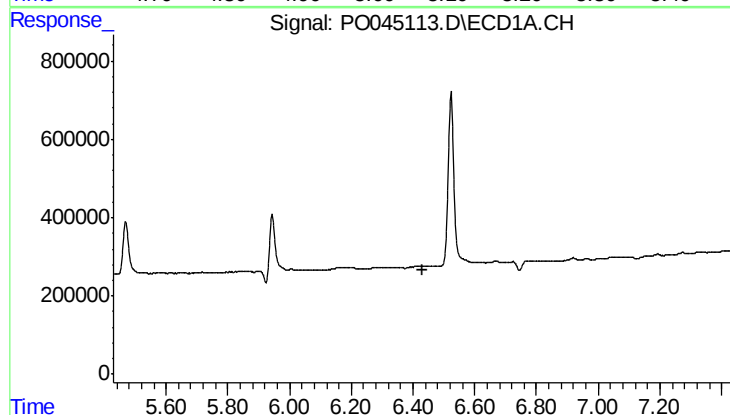
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



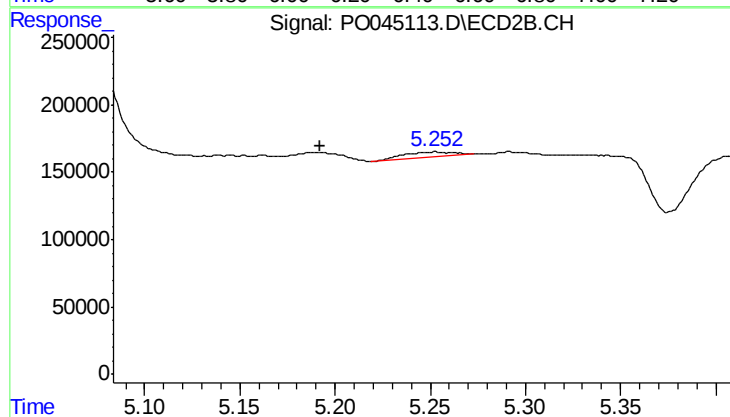
#26 AR-1254-1

R.T.: 5.069 min
Delta R.T.: 0.020 min
Response: 2260714
Conc: 56.01 ng/ml



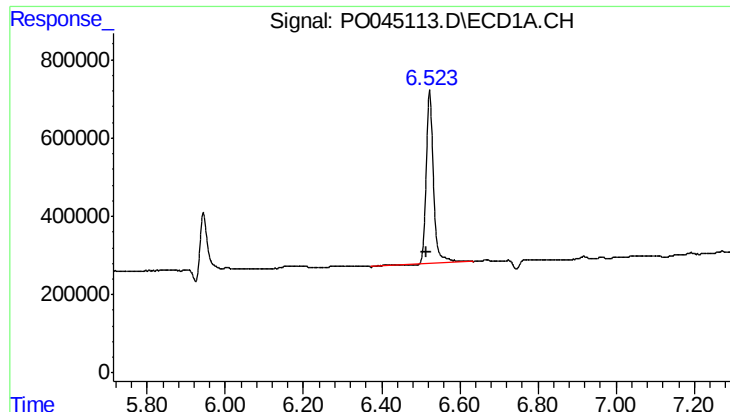
#27 AR-1254-2

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



#27 AR-1254-2

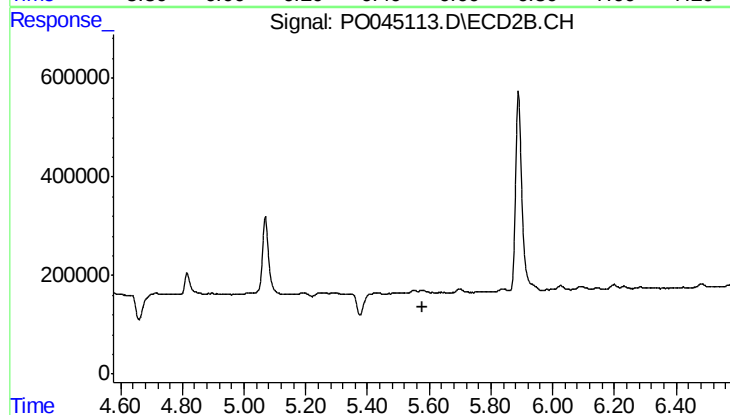
R.T.: 5.252 min
Delta R.T.: 0.061 min
Response: 77250
Conc: 2.22 ng/ml



#28 AR-1254-3

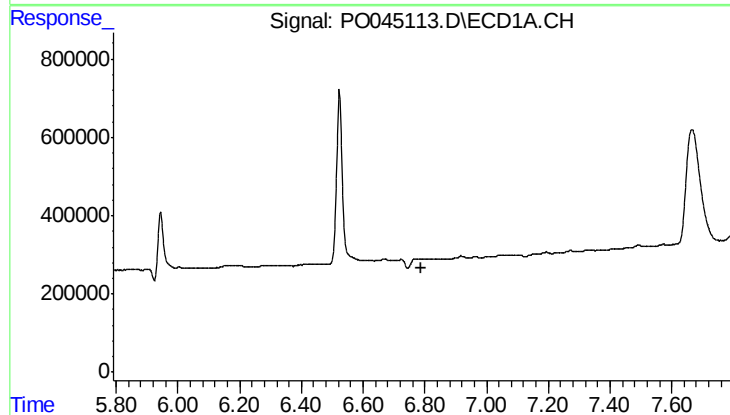
R.T.: 6.523 min
Delta R.T.: 0.010 min
Response: 5815031
Conc: 151.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



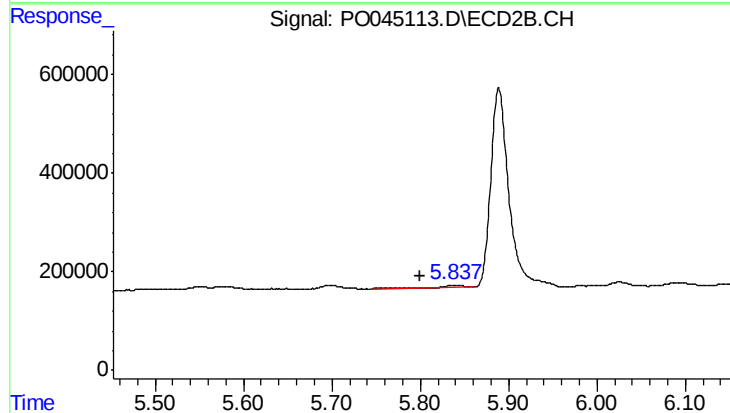
#28 AR-1254-3

R.T.: 5.549 min
Delta R.T.: -0.027 min
Response: -6257
Conc: N.D.



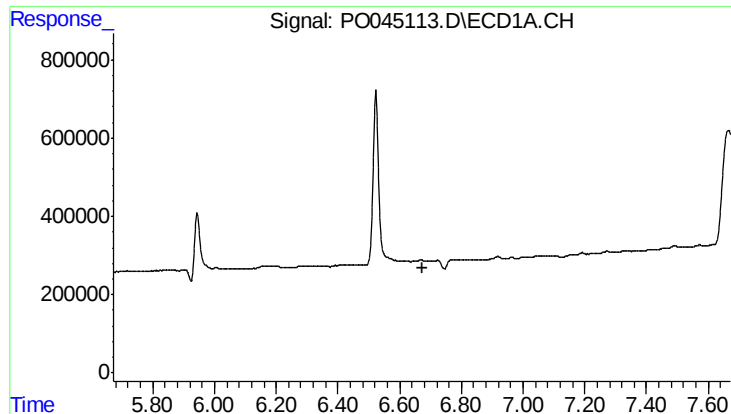
#29 AR-1254-4

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



#29 AR-1254-4

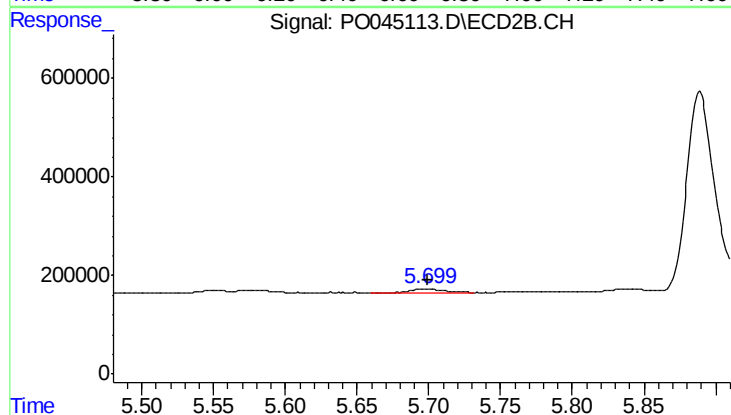
R.T.: 5.837 min
Delta R.T.: 0.037 min
Response: 79936
Conc: 1.80 ng/ml



#31 AR-1260-1

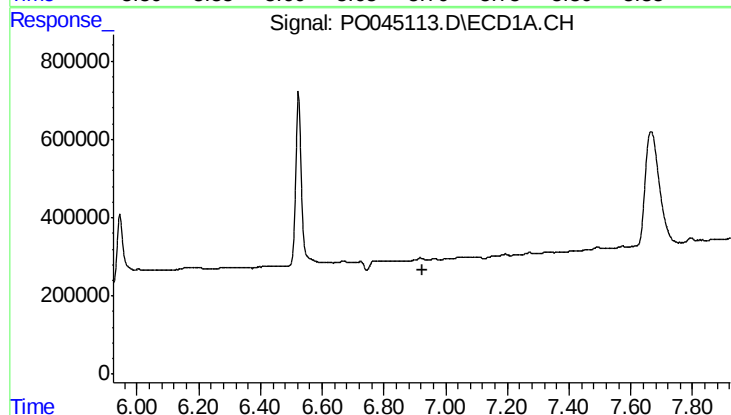
R.T.: 0.000 min
Exp R.T.: 6.673 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



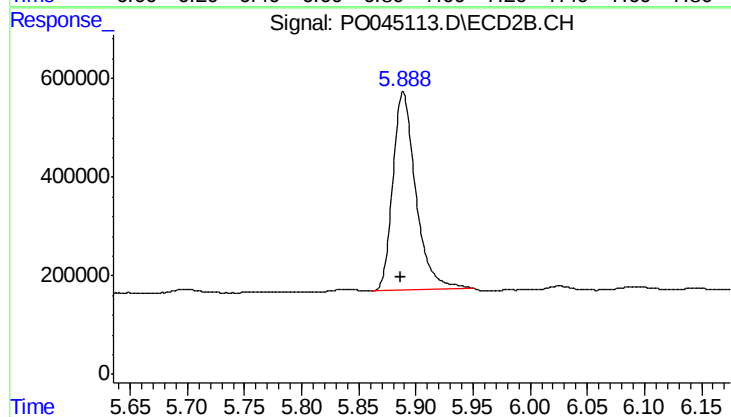
#31 AR-1260-1

R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 114172
Conc: 3.72 ng/ml



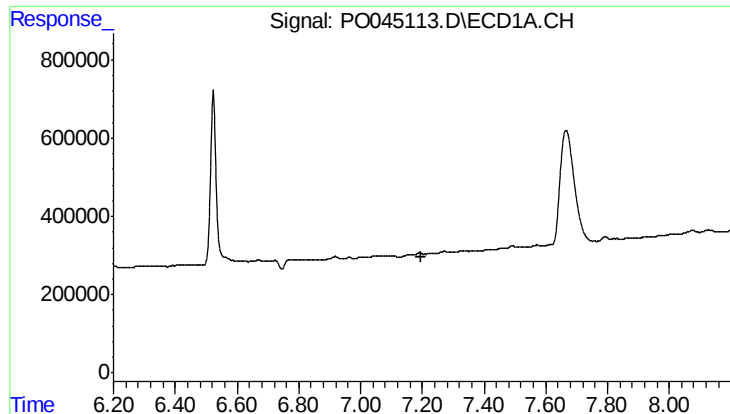
#32 AR-1260-2

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



#32 AR-1260-2

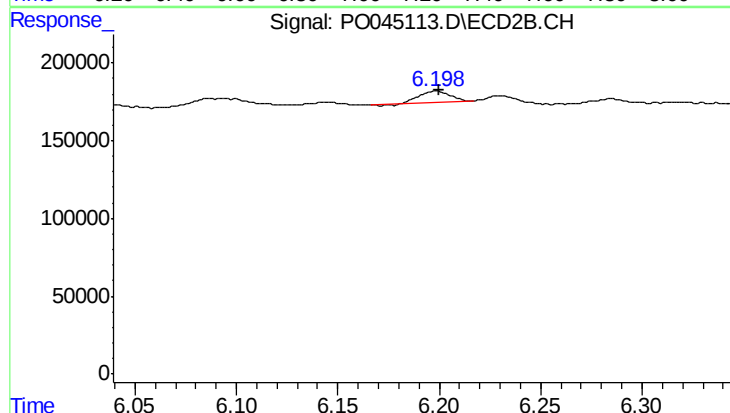
R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 5608996
Conc: 140.84 ng/ml



#33 AR-1260-3

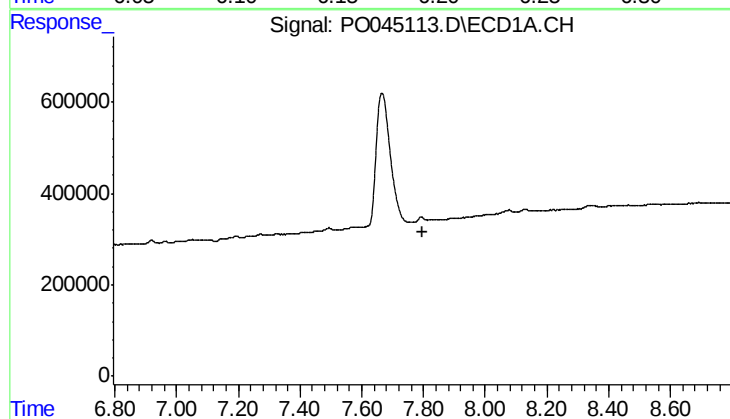
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



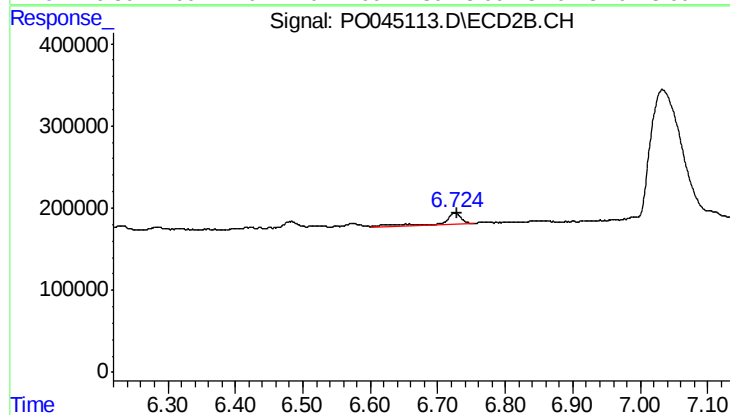
#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.002 min
Response: 75566
Conc: 1.79 ng/ml



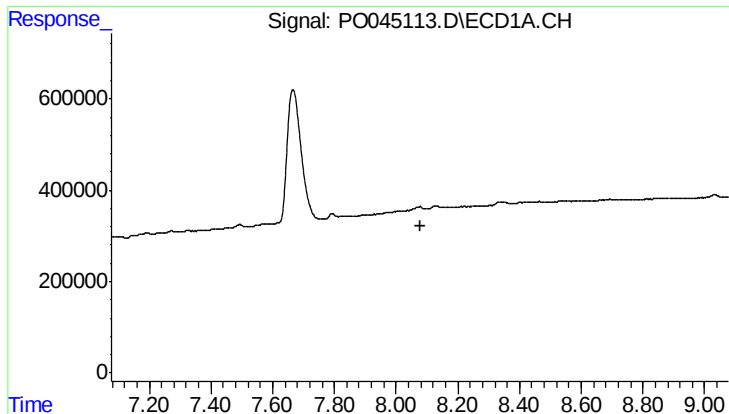
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.795 min
Response: 0
Conc: N.D.



#34 AR-1260-4

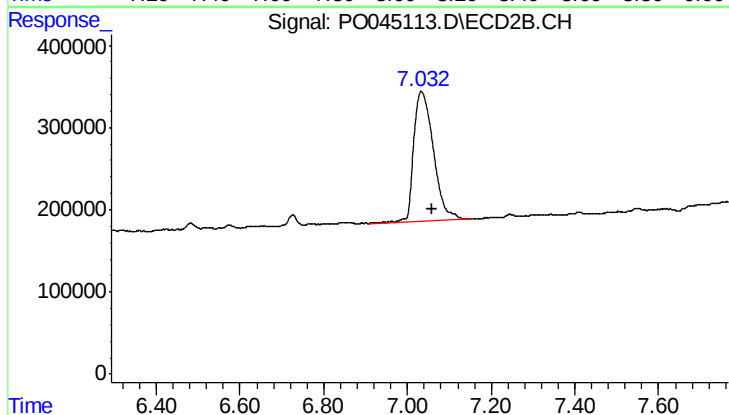
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 232831
Conc: 2.89 ng/ml



#35 AR-1260-5

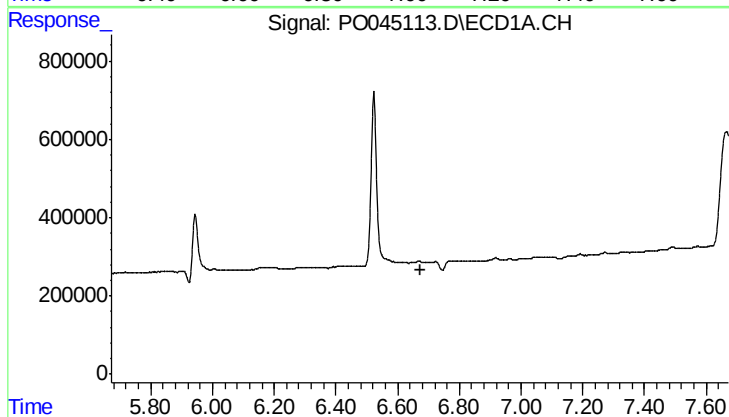
R.T.: 0.000 min
Exp R.T.: 8.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



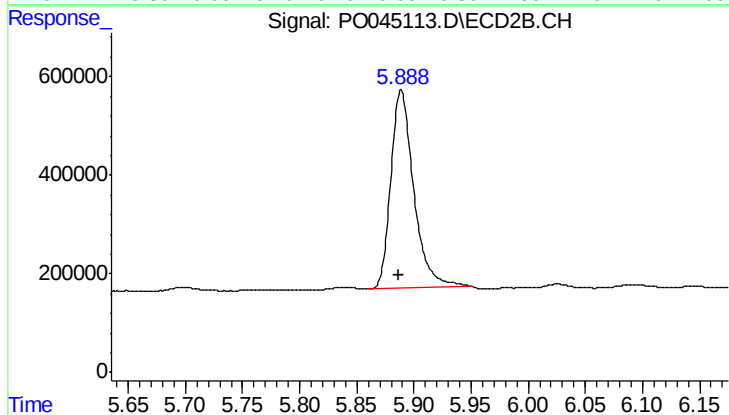
#35 AR-1260-5

R.T.: 7.033 min
Delta R.T.: -0.027 min
Response: 5185789
Conc: 92.90 ng/ml



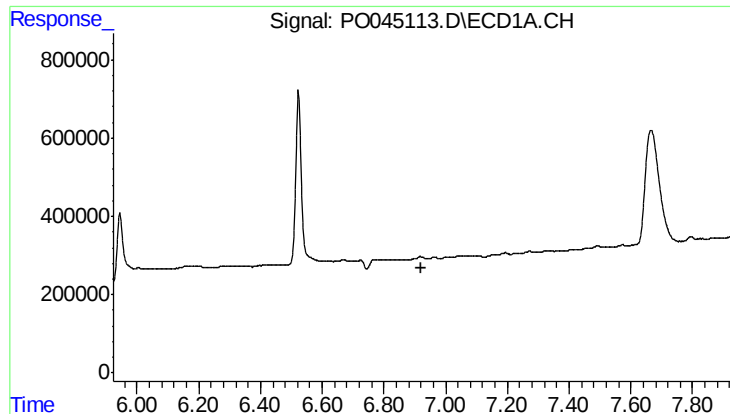
#36 AR-1262-1

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



#36 AR-1262-1

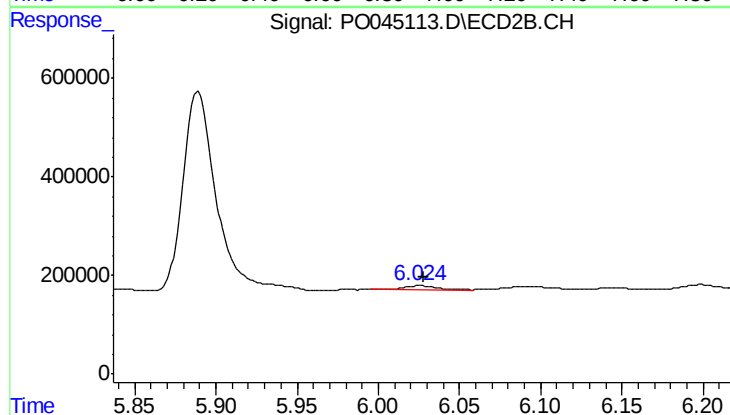
R.T.: 5.889 min
Delta R.T.: 0.002 min
Response: 5608996
Conc: 132.47 ng/ml



#37 AR-1262-2

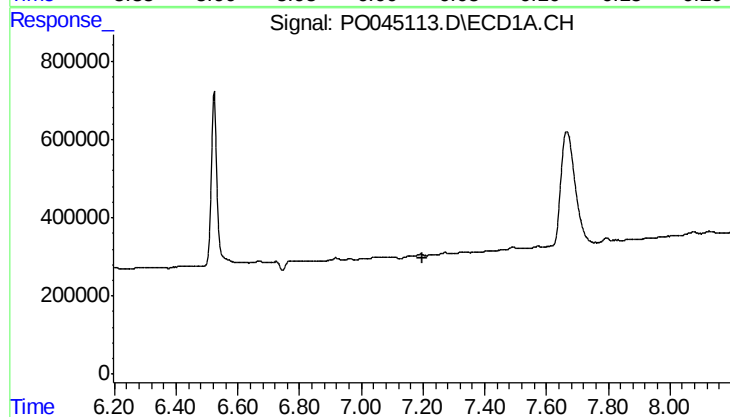
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



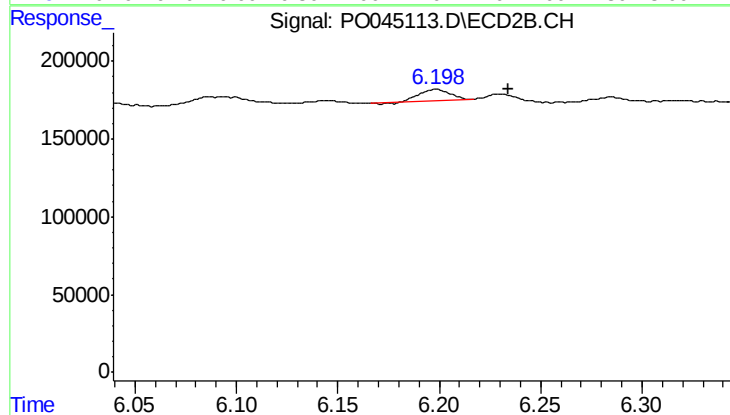
#37 AR-1262-2

R.T.: 6.025 min
Delta R.T.: -0.003 min
Response: 114418
Conc: 3.03 ng/ml



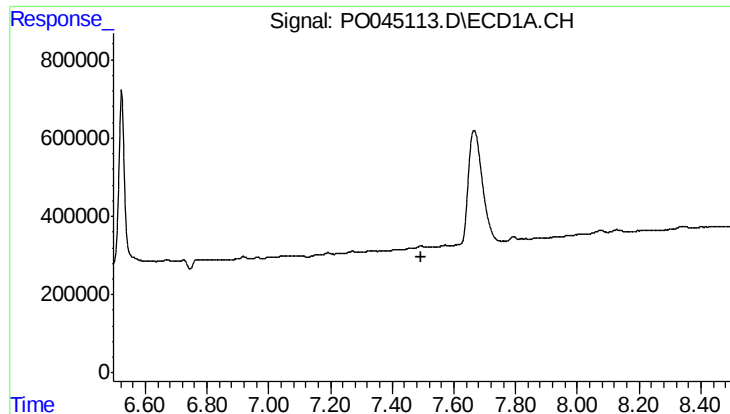
#38 AR-1262-3

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



#38 AR-1262-3

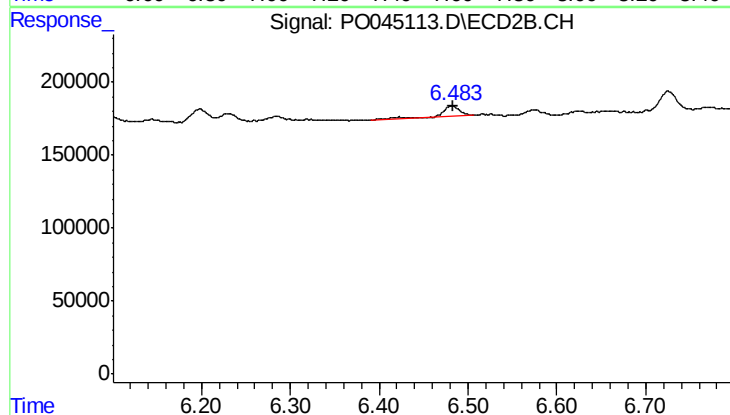
R.T.: 6.198 min
Delta R.T.: -0.036 min
Response: 75566
Conc: 1.09 ng/ml



#39 AR-1262-4

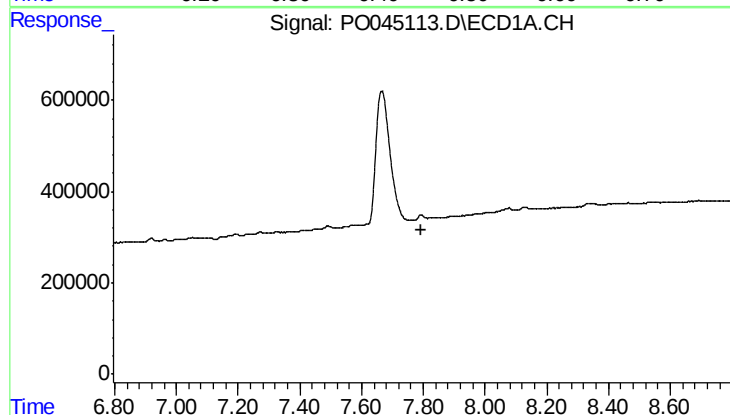
R.T.: 0.000 min
Exp R.T.: 7.496 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



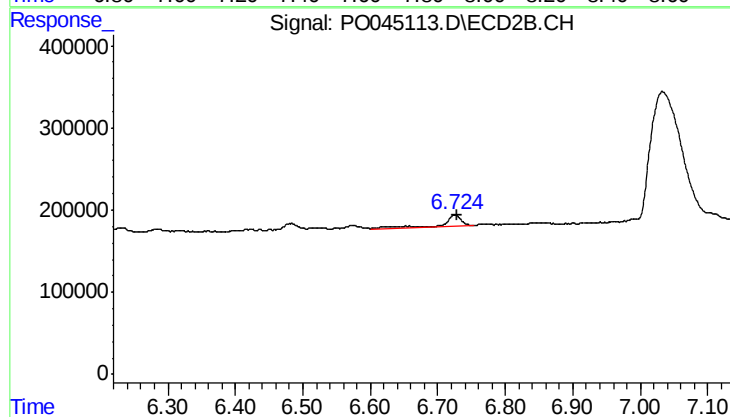
#39 AR-1262-4

R.T.: 6.482 min
Delta R.T.: -0.001 min
Response: 106866
Conc: 1.88 ng/ml



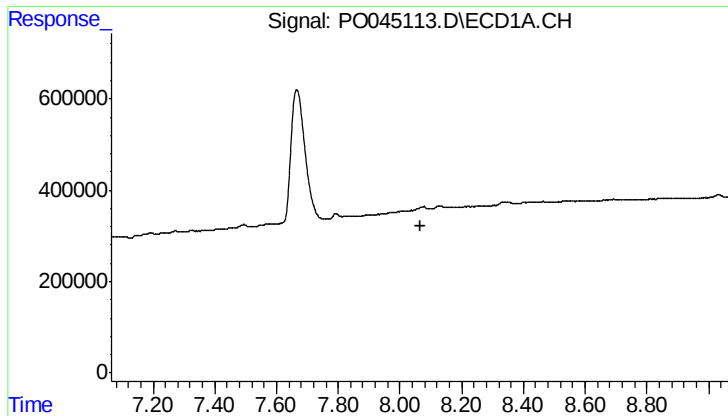
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.



#40 AR-1262-5

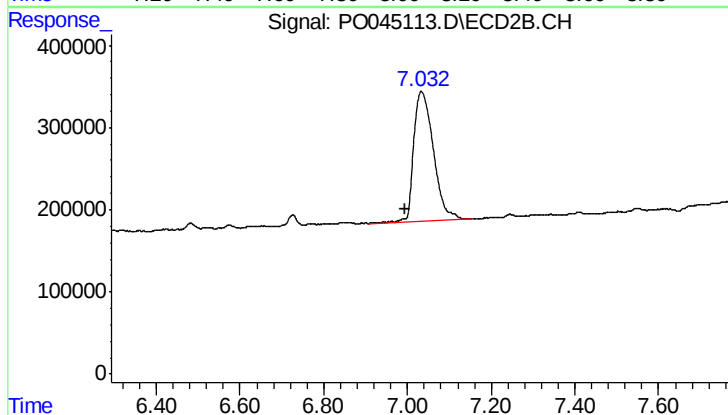
R.T.: 6.725 min
Delta R.T.: -0.003 min
Response: 232831
Conc: 1.82 ng/ml



#41 AR-1268-1

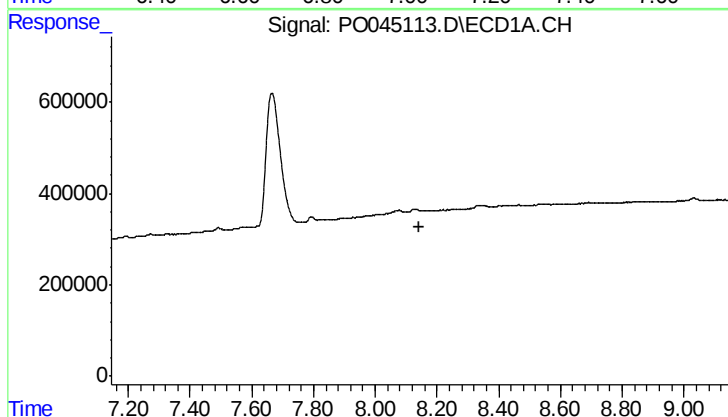
R.T.: 0.000 min
Exp R.T.: 8.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



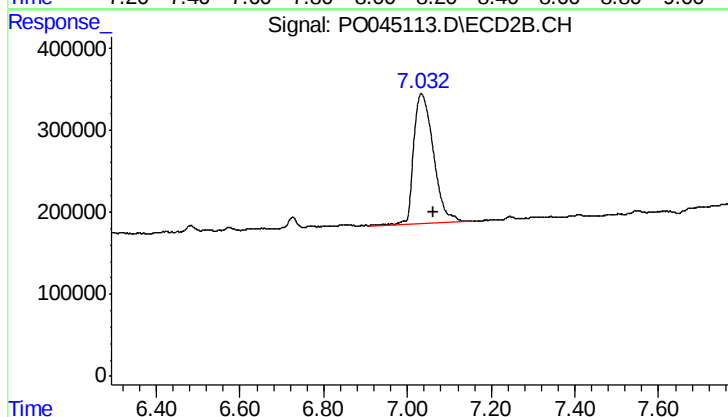
#41 AR-1268-1

R.T.: 7.033 min
Delta R.T.: 0.038 min
Response: 5185789
Conc: 38.59 ng/ml



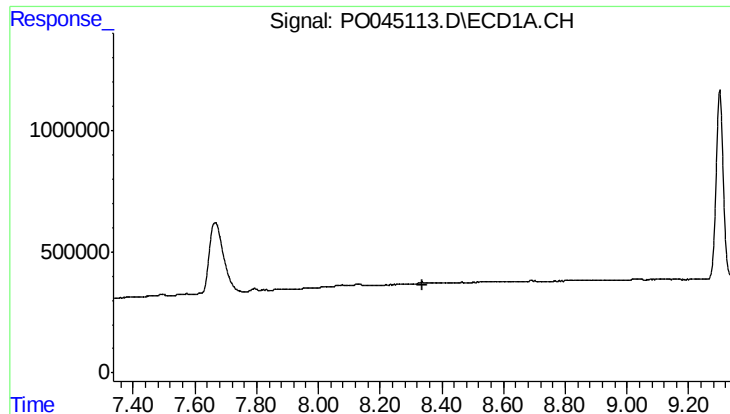
#42 AR-1268-2

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



#42 AR-1268-2

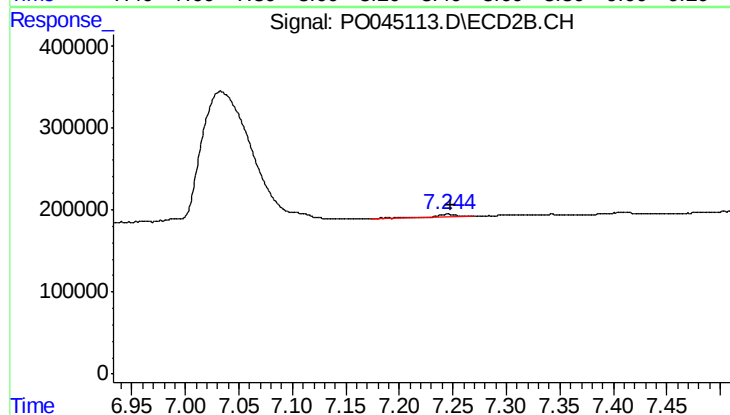
R.T.: 7.033 min
Delta R.T.: -0.029 min
Response: 5185789
Conc: 41.37 ng/ml



#43 AR-1268-3

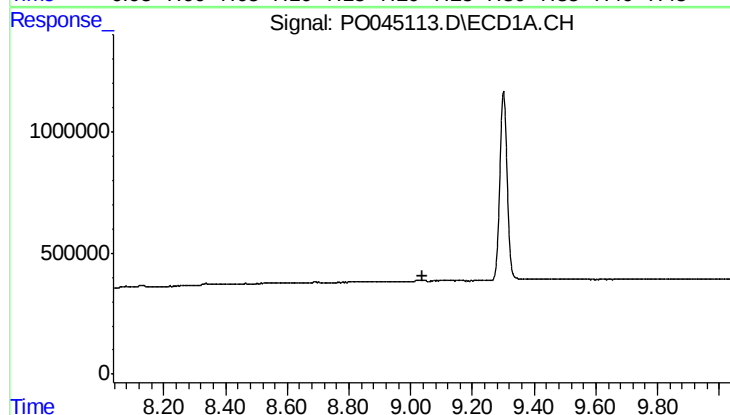
R.T.: 0.000 min
Exp R.T.: 8.336 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



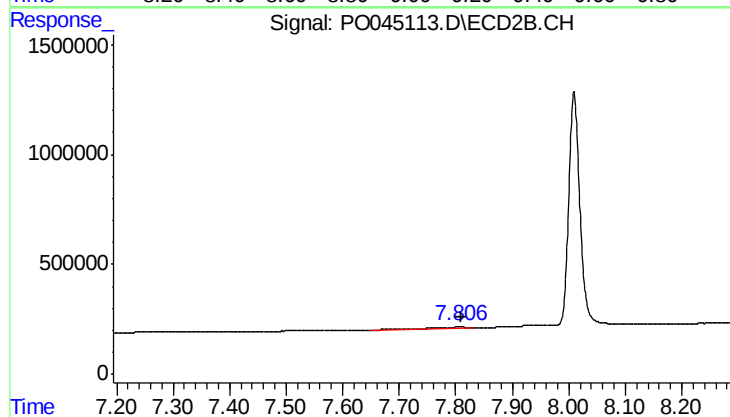
#43 AR-1268-3

R.T.: 7.245 min
Delta R.T.: -0.003 min
Response: 63857
Conc: 0.59 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.: 7.806 min
Delta R.T.: -0.003 min
Response: 342331
Conc: 1.15 ng/ml