

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062618\
 Data File : P0046249.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Jun 2018 8:31
 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: Jun 26 09:00:09 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 26 05:14:56 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	4.379	3.603	11860279	5303685	20.292	21.368
2) SA Decachlor...	10.048	8.573	8727077	3637446	18.928	21.699
Target Compounds						
6) L1 AR-1016-4	0.000	5.186	0	7215400	N.D.	1059.843 #
7) L1 AR-1016-5	6.391	5.506	7551508	3788673	569.910	597.173
8) L2 AR-1221-1	0.000	3.766	0	486148	N.D.	132.701 #
12) L3 AR-1232-2	5.547	0.000	250609	0	28.880	N.D. #
13) L3 AR-1232-3	5.547	0.000	250609	0	19.755	N.D. #
16) L4 AR-1242-1	5.547	5.265	250609	1627390	10.009	299.477 #
20) L4 AR-1242-5	0.000	5.186	0	7215400	N.D.	1250.932 #
21) L5 AR-1248-1	0.000	5.186	0	7215400	N.D.	821.558 #
22) L5 AR-1248-2	0.000	5.265	0	1627390	N.D.	201.389 #
23) L5 AR-1248-3	6.391	5.506	7551508	3788673	326.757	310.021
24) L5 AR-1248-4	6.391	5.506	7551508	3788673	329.065	420.864 #
25) L5 AR-1248-5	0.000	6.008	0	940910	N.D.	158.941 #
26) L6 AR-1254-1	0.000	5.506	0	3788673	N.D.	299.560 #
28) L6 AR-1254-3	6.969	6.008	8457249	940910	226.034	52.705 #
30) L6 AR-1254-5	0.000	6.550	0	379200	N.D.	48.270 #
32) L7 AR-1260-2	0.000	6.331	0	3754916	N.D.	252.851 #
35) L7 AR-1260-5	0.000	7.521	0	61633811	N.D.	3631.305 #
36) L8 AR-1262-1	0.000	6.331	0	3754916	N.D.	329.044 #
37) L8 AR-1262-2	0.000	6.496	0	573585	N.D.	50.789 #
39) L8 AR-1262-4	7.997	0.000	1210659	0	36.055	N.D. #
41) L9 AR-1268-1	0.000	7.521	0	61633811	N.D.	2522.650 #
42) L9 AR-1268-2	0.000	7.521	0	61633811	N.D.	2544.370 #
43) L9 AR-1268-3	8.865	0.000	1308928	0	27.451	N.D. #

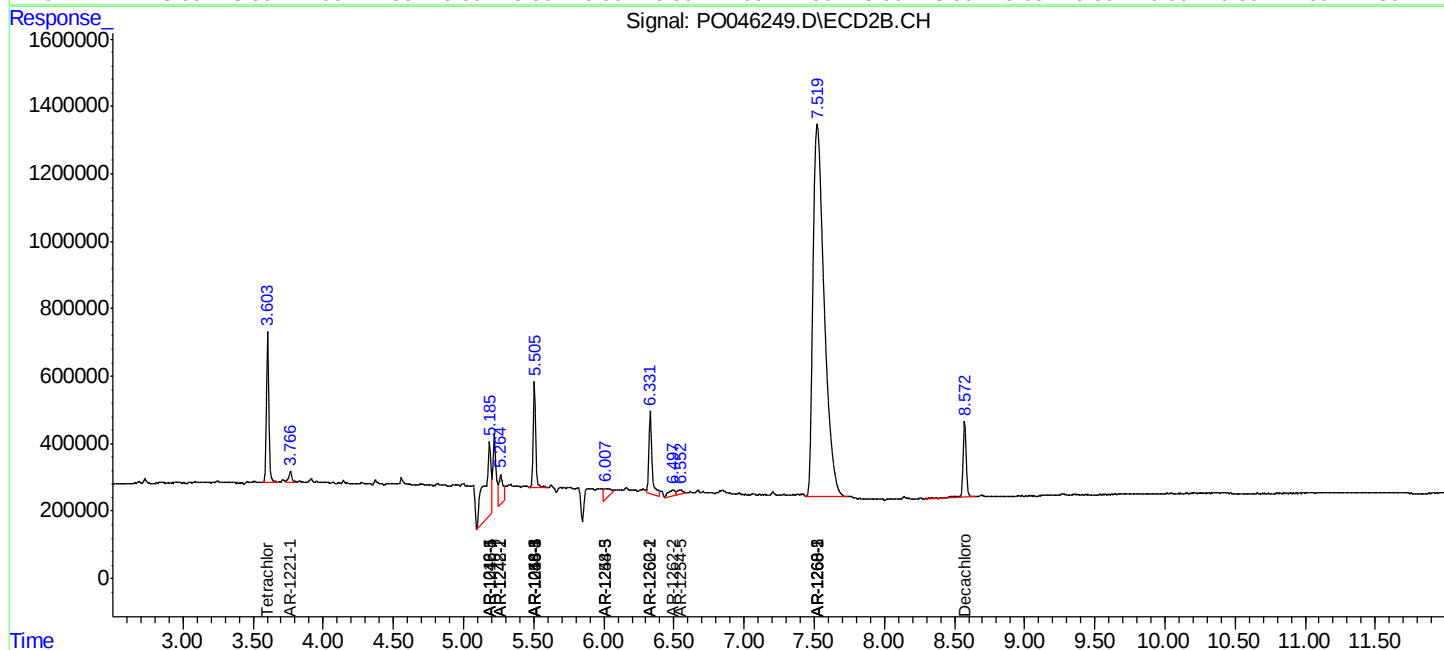
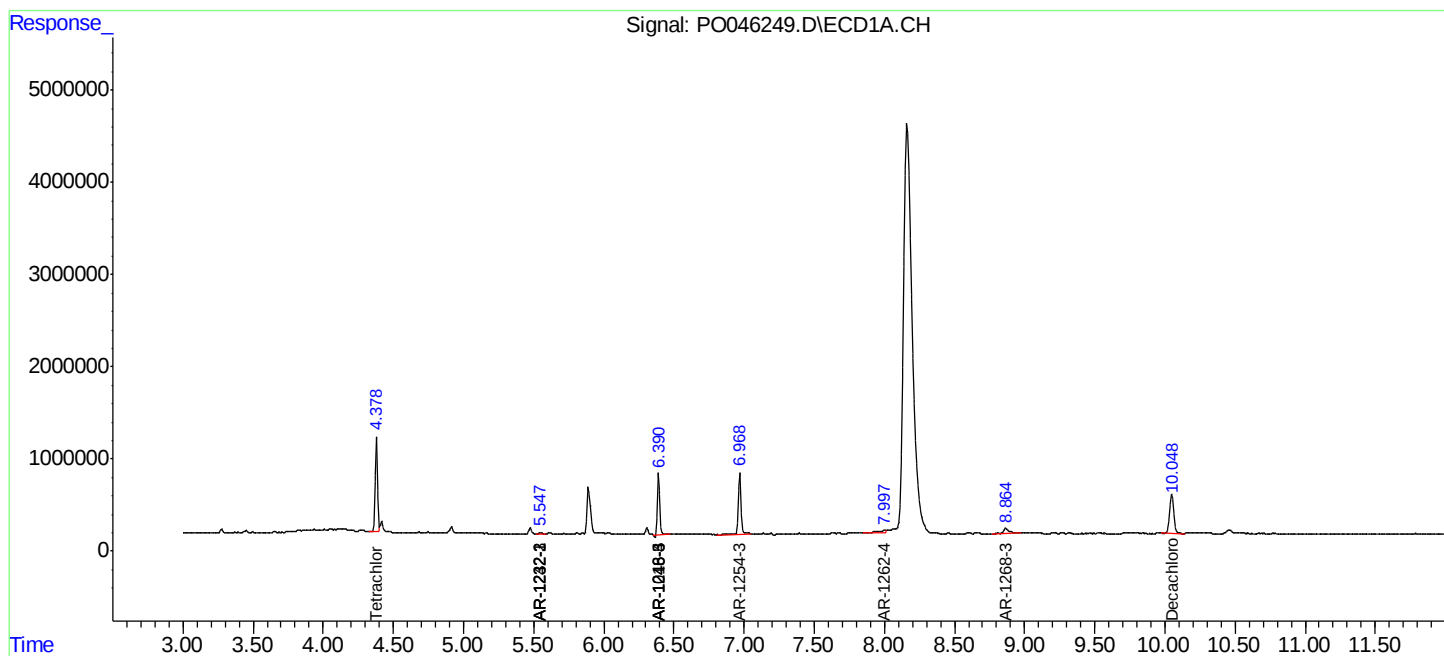
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

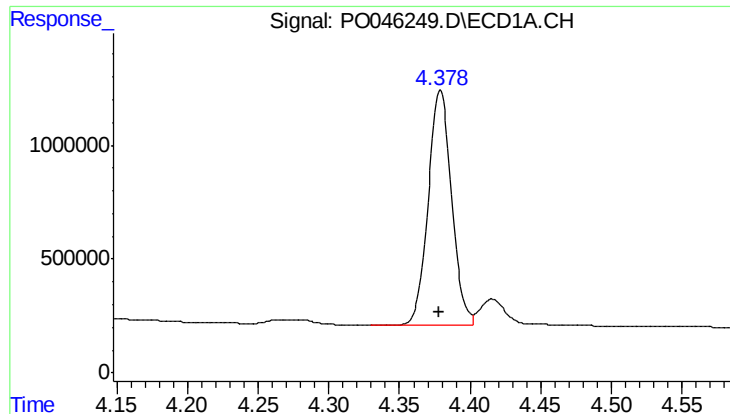
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062618\
Data File : P0046249.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 26 Jun 2018 8:31
Operator : SM/UA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 26 09:00:09 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 26 05:14:56 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

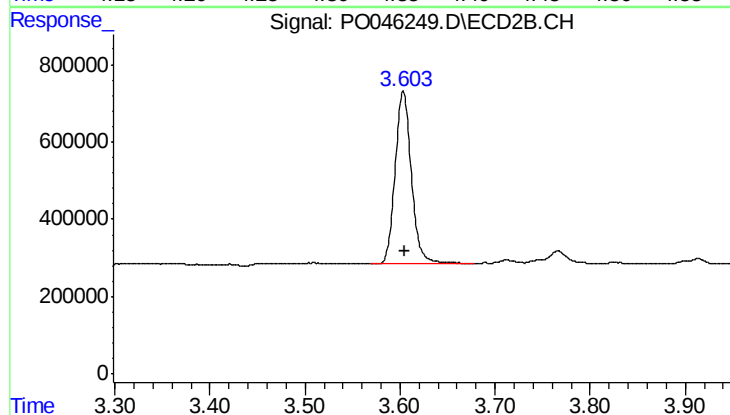




#1 Tetrachloro-m-xylene

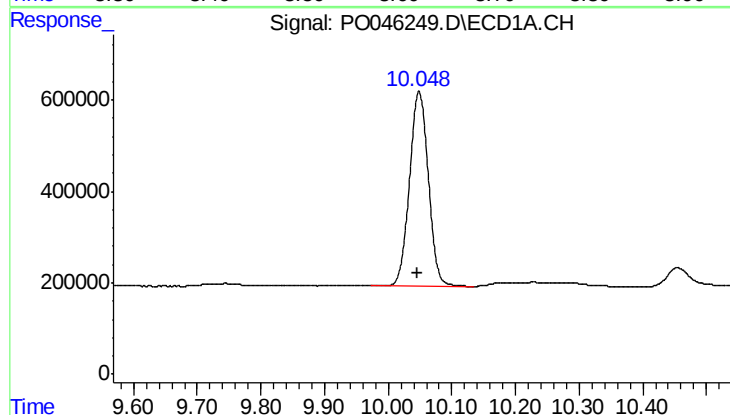
R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 11860279
Conc: 20.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



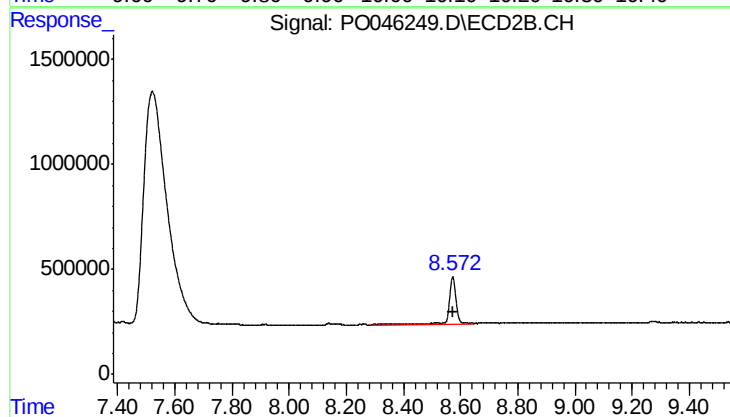
#1 Tetrachloro-m-xylene

R.T.: 3.603 min
Delta R.T.: -0.002 min
Response: 5303685
Conc: 21.37 ng/ml



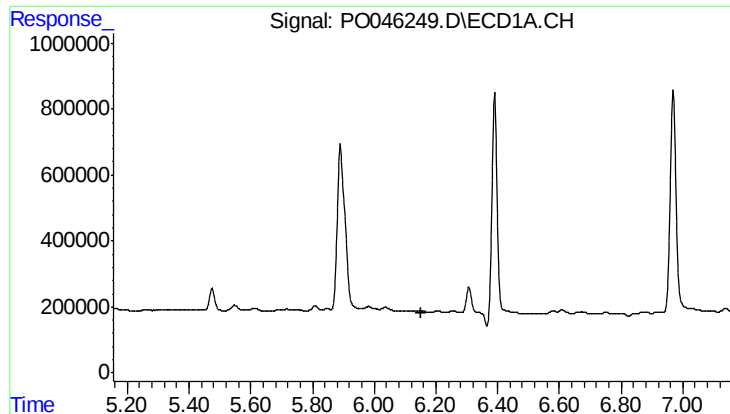
#2 Decachlorobiphenyl

R.T.: 10.048 min
Delta R.T.: 0.003 min
Response: 8727077
Conc: 18.93 ng/ml



#2 Decachlorobiphenyl

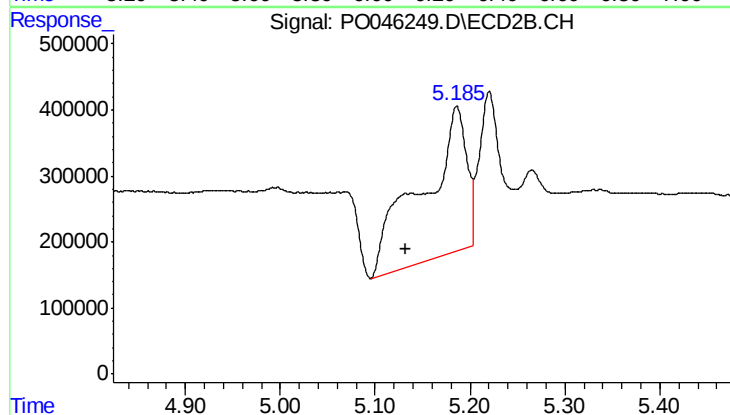
R.T.: 8.573 min
Delta R.T.: -0.004 min
Response: 3637446
Conc: 21.70 ng/ml



#6 AR-1016-4

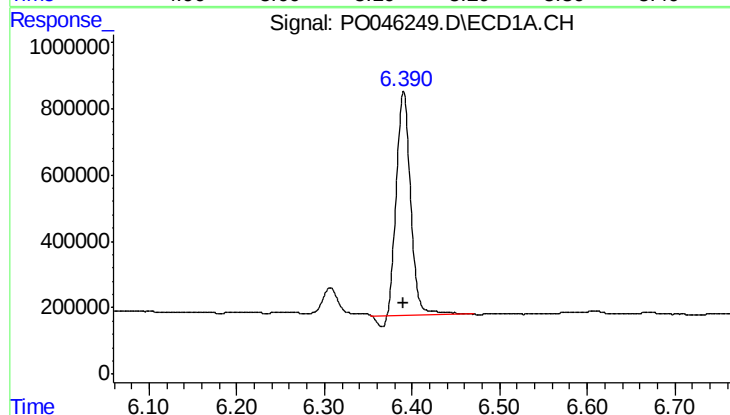
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



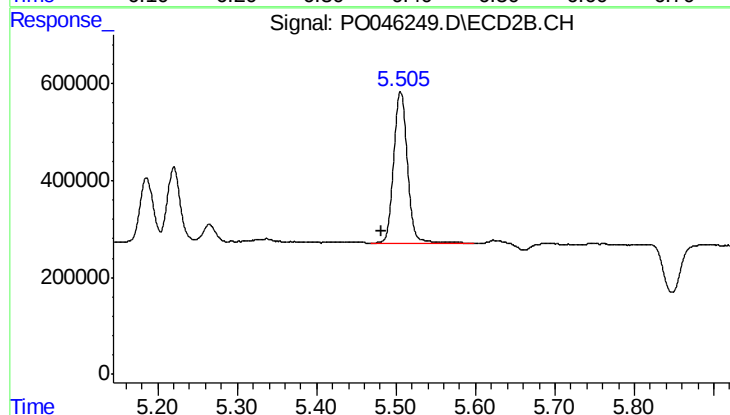
#6 AR-1016-4

R.T.: 5.186 min
Delta R.T.: 0.053 min
Response: 7215400
Conc: 1059.84 ng/ml



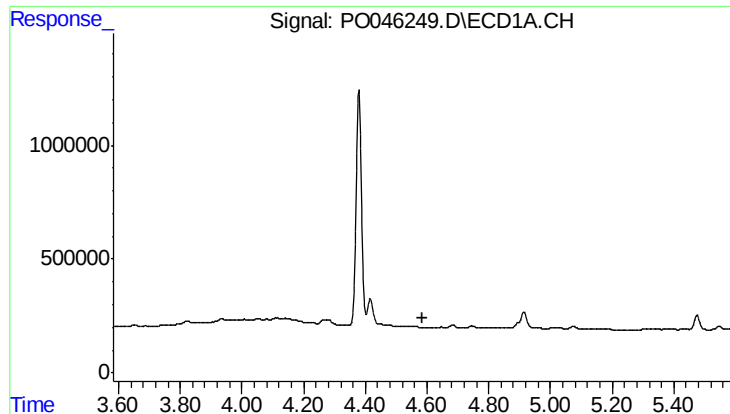
#7 AR-1016-5

R.T.: 6.391 min
Delta R.T.: 0.000 min
Response: 7551508
Conc: 569.91 ng/ml



#7 AR-1016-5

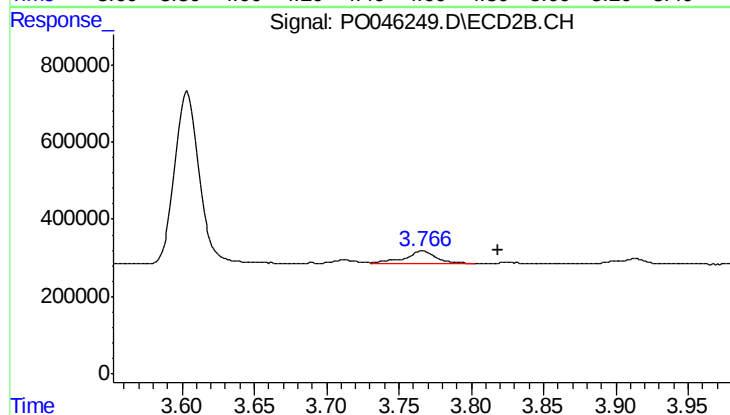
R.T.: 5.506 min
Delta R.T.: 0.024 min
Response: 3788673
Conc: 597.17 ng/ml



#8 AR-1221-1

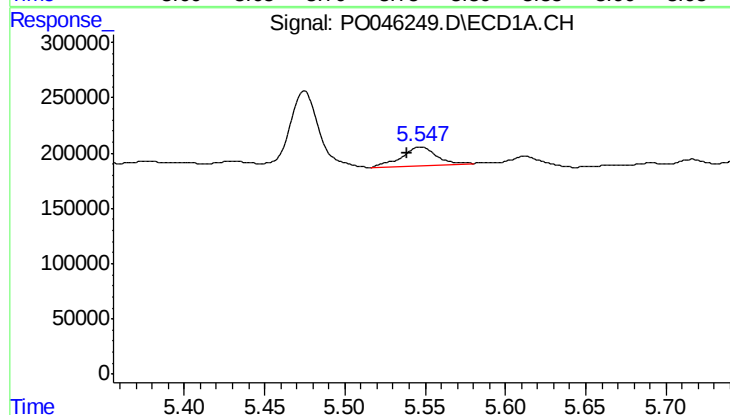
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



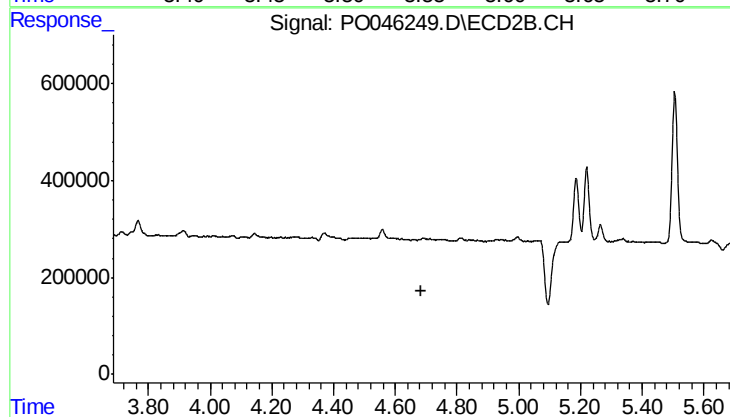
#8 AR-1221-1

R.T.: 3.766 min
Delta R.T.: -0.052 min
Response: 486148
Conc: 132.70 ng/ml



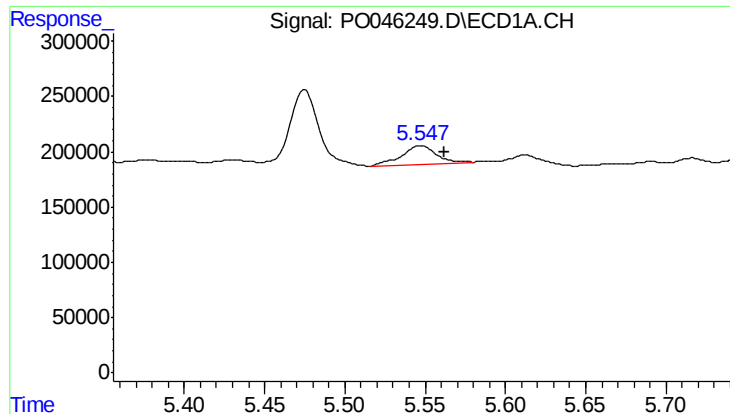
#12 AR-1232-2

R.T.: 5.547 min
Delta R.T.: 0.008 min
Response: 250609
Conc: 28.88 ng/ml



#12 AR-1232-2

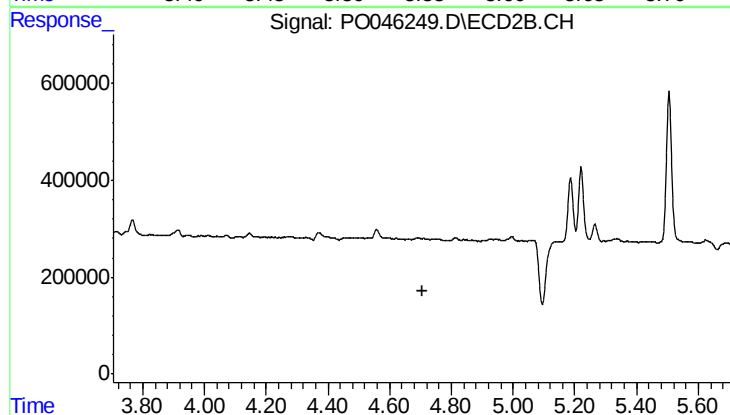
R.T.: 0.000 min
Exp R.T.: 4.686 min
Response: 0
Conc: N.D.



#13 AR-1232-3

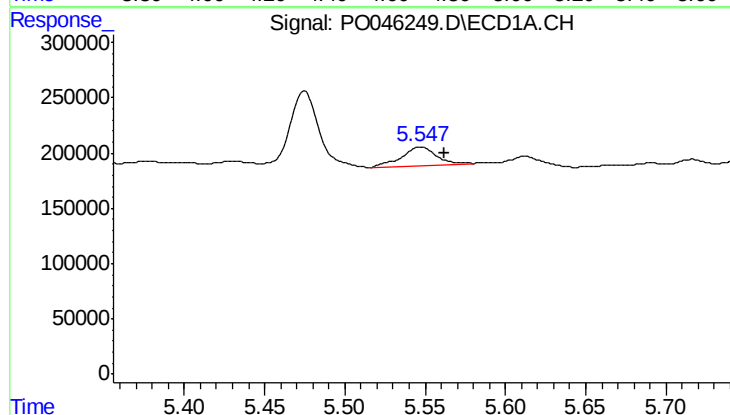
R.T.: 5.547 min
Delta R.T.: -0.014 min
Response: 250609
Conc: 19.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



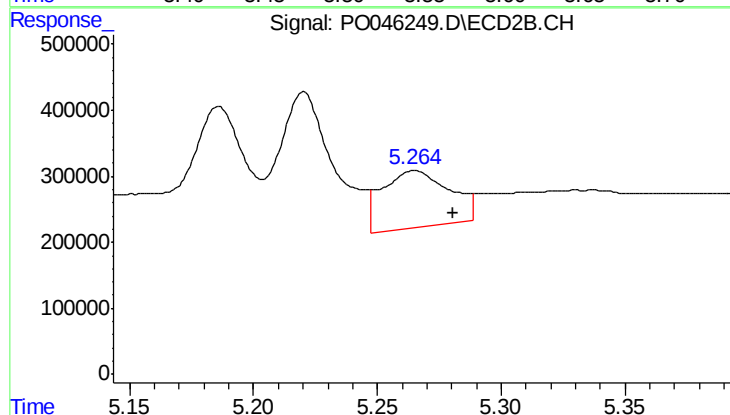
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.



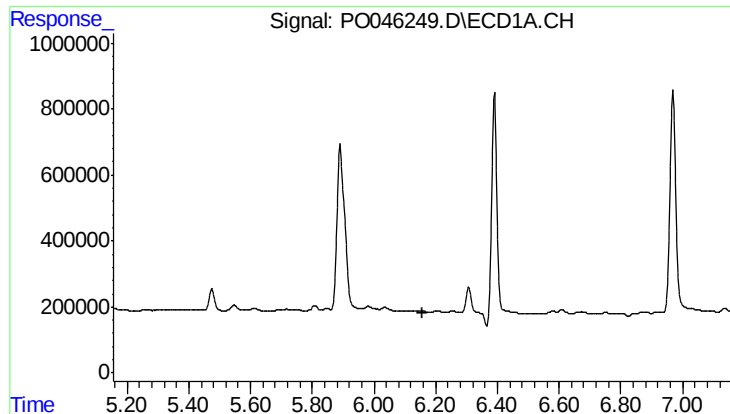
#16 AR-1242-1

R.T.: 5.547 min
Delta R.T.: -0.015 min
Response: 250609
Conc: 10.01 ng/ml



#16 AR-1242-1

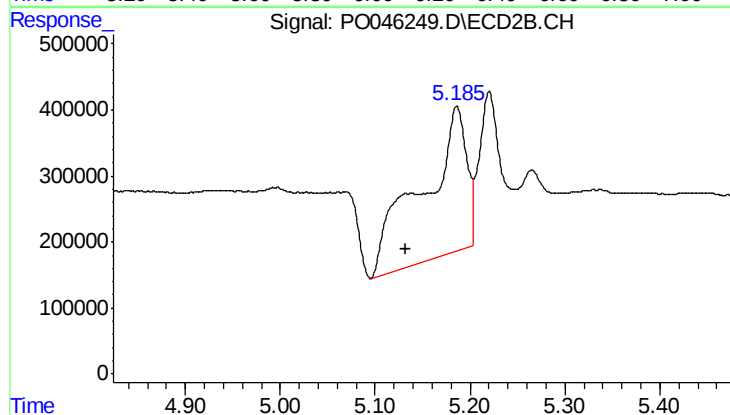
R.T.: 5.265 min
Delta R.T.: -0.016 min
Response: 1627390
Conc: 299.48 ng/ml



#20 AR-1242-5

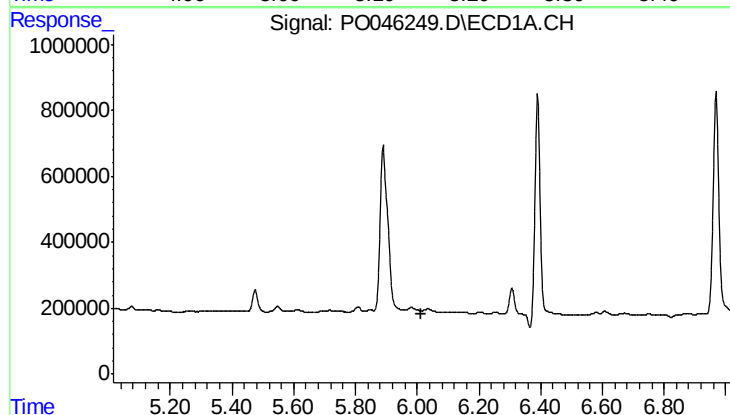
R.T.: 0.000 min
Exp R.T.: 6.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



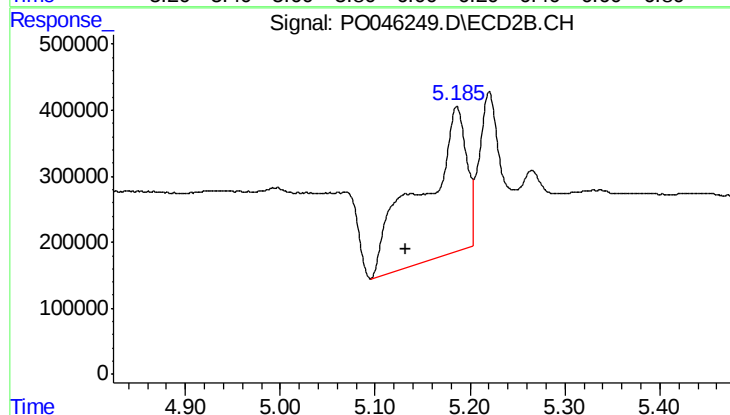
#20 AR-1242-5

R.T.: 5.186 min
Delta R.T.: 0.053 min
Response: 7215400
Conc: 1250.93 ng/ml



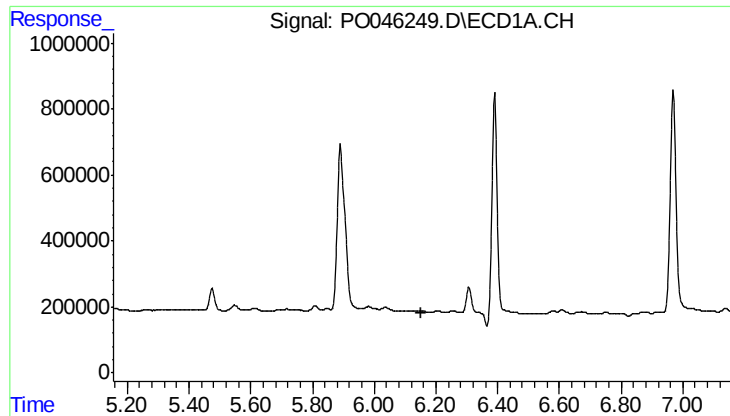
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 6.015 min
Response: 0
Conc: N.D.



#21 AR-1248-1

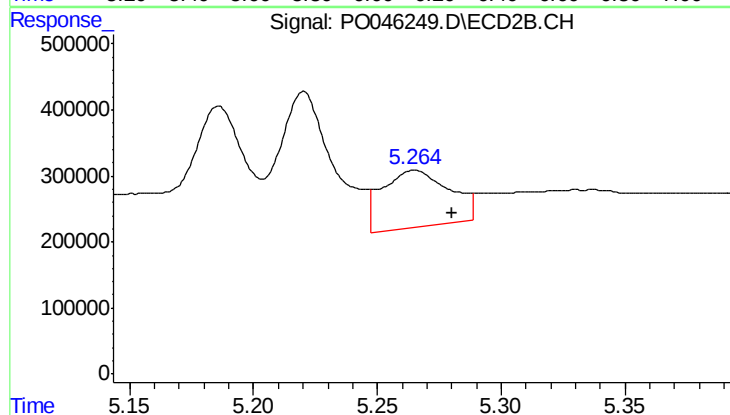
R.T.: 5.186 min
Delta R.T.: 0.054 min
Response: 7215400
Conc: 821.56 ng/ml



#22 AR-1248-2

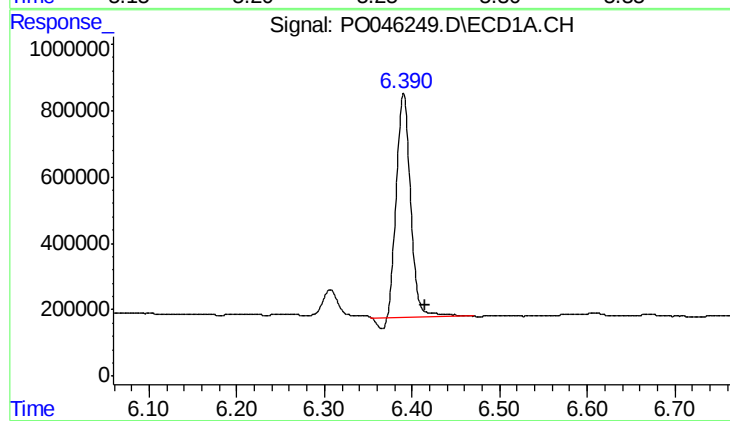
R.T.: 0.000 min
Exp R.T.: 6.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



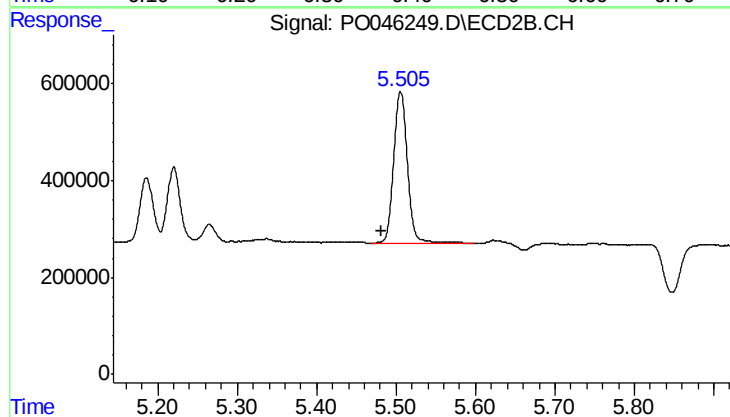
#22 AR-1248-2

R.T.: 5.265 min
Delta R.T.: -0.015 min
Response: 1627390
Conc: 201.39 ng/ml



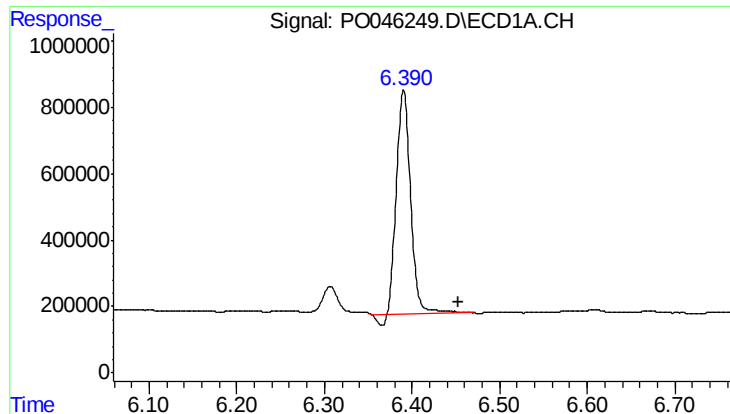
#23 AR-1248-3

R.T.: 6.391 min
Delta R.T.: -0.024 min
Response: 7551508
Conc: 326.76 ng/ml



#23 AR-1248-3

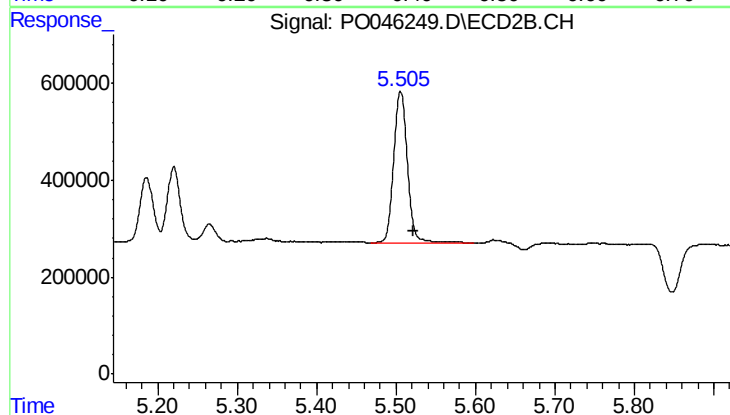
R.T.: 5.506 min
Delta R.T.: 0.024 min
Response: 3788673
Conc: 310.02 ng/ml



#24 AR-1248-4

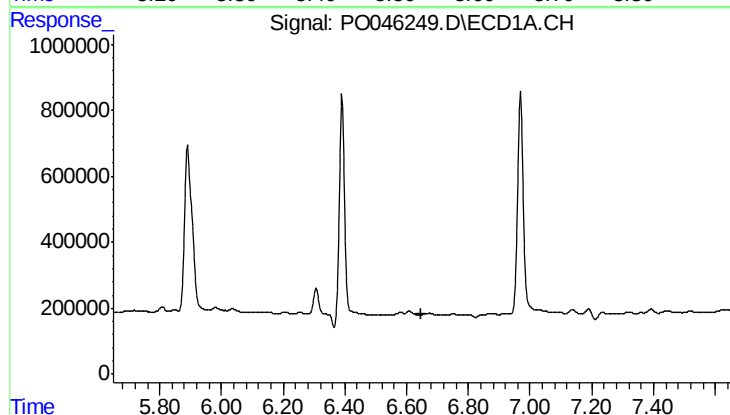
R.T.: 6.391 min
Delta R.T.: -0.063 min
Response: 7551508
Conc: 329.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



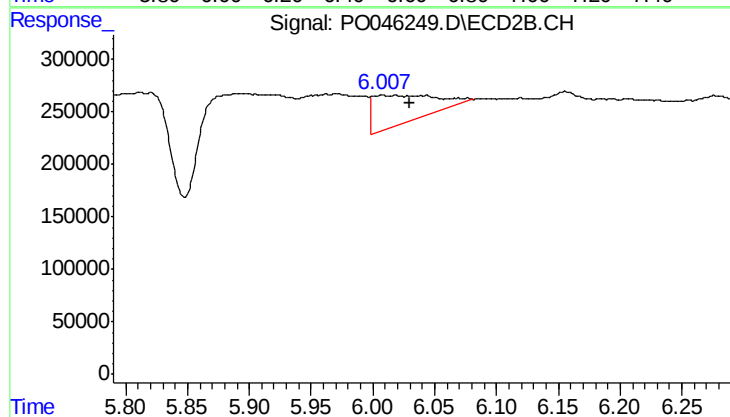
#24 AR-1248-4

R.T.: 5.506 min
Delta R.T.: -0.017 min
Response: 3788673
Conc: 420.86 ng/ml



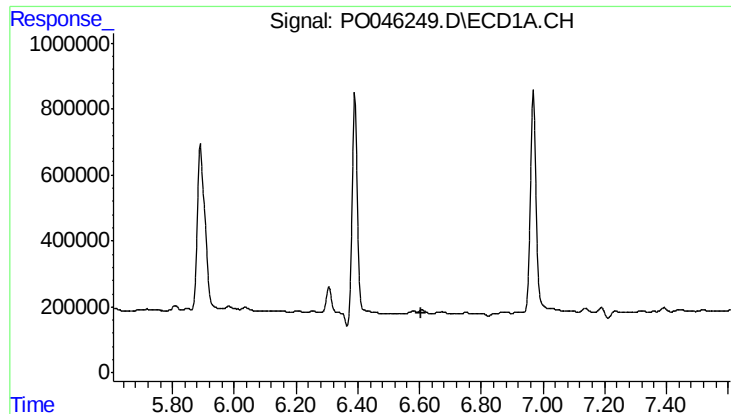
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.650 min
Response: 0
Conc: N.D.



#25 AR-1248-5

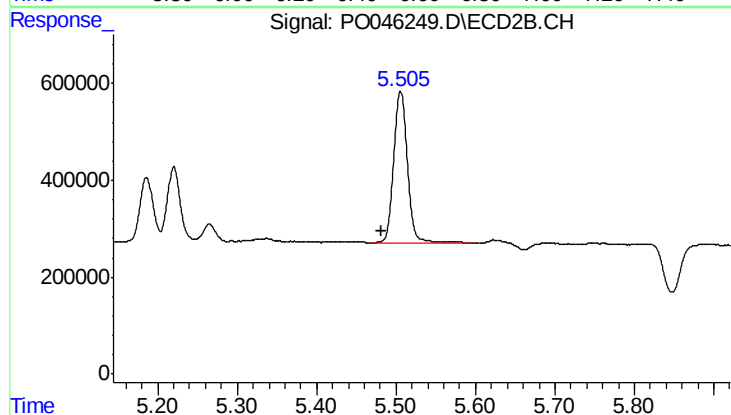
R.T.: 6.008 min
Delta R.T.: -0.022 min
Response: 940910
Conc: 158.94 ng/ml



#26 AR-1254-1

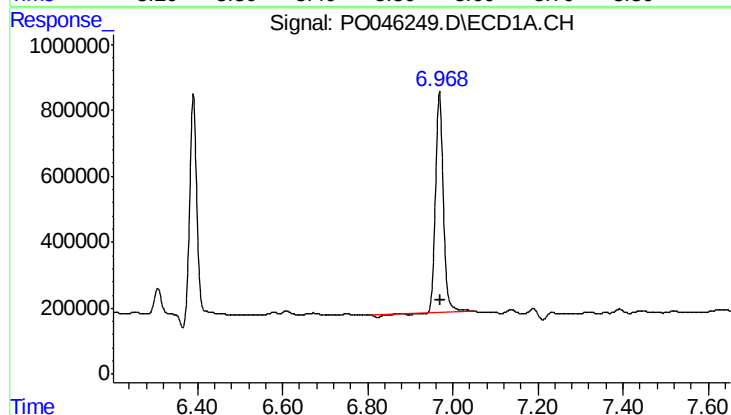
R.T.: 0.000 min
Exp R.T.: 6.608 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



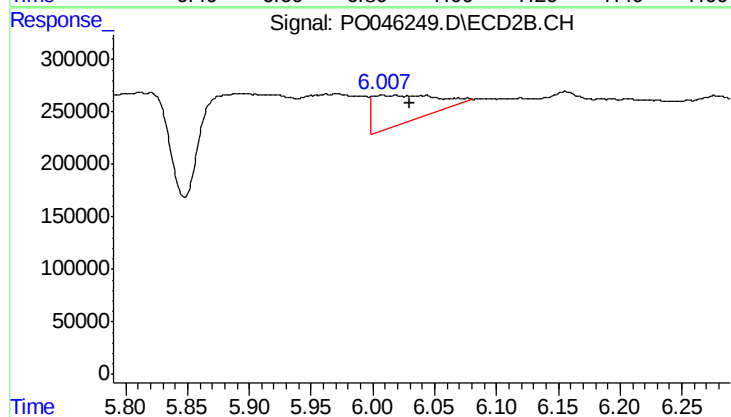
#26 AR-1254-1

R.T.: 5.506 min
Delta R.T.: 0.024 min
Response: 3788673
Conc: 299.56 ng/ml



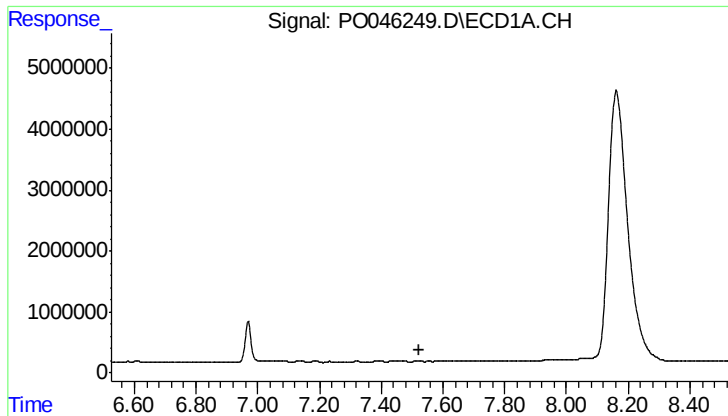
#28 AR-1254-3

R.T.: 6.969 min
Delta R.T.: -0.002 min
Response: 8457249
Conc: 226.03 ng/ml



#28 AR-1254-3

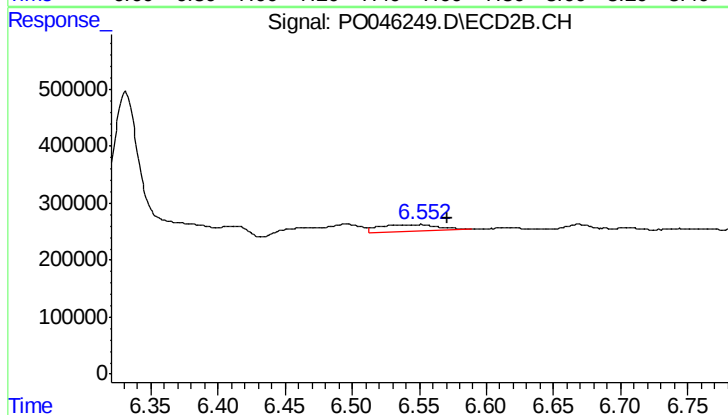
R.T.: 6.008 min
Delta R.T.: -0.022 min
Response: 940910
Conc: 52.71 ng/ml



#30 AR-1254-5

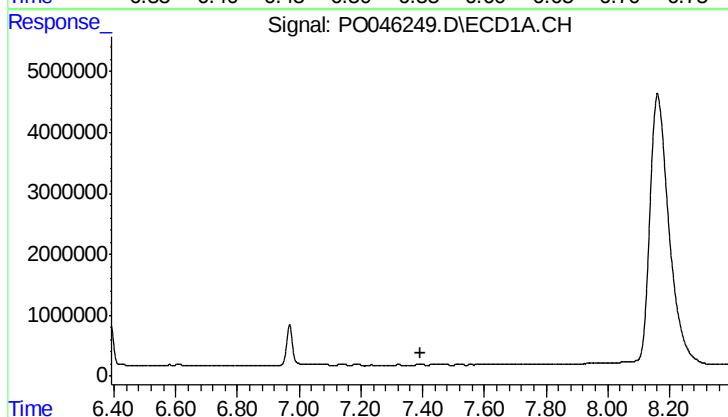
R.T.: 0.000 min
Exp R.T.: 7.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



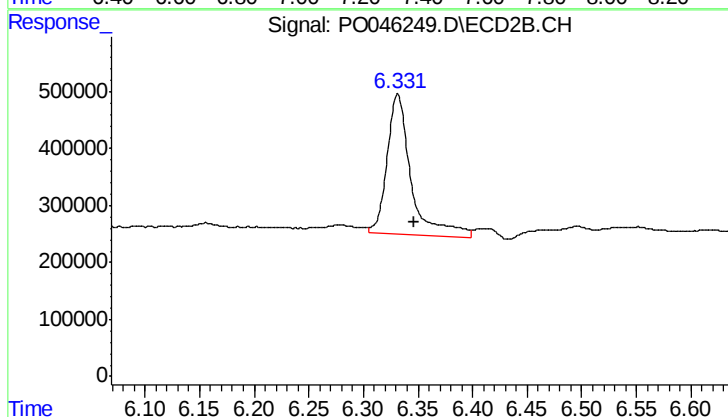
#30 AR-1254-5

R.T.: 6.550 min
Delta R.T.: -0.021 min
Response: 379200
Conc: 48.27 ng/ml



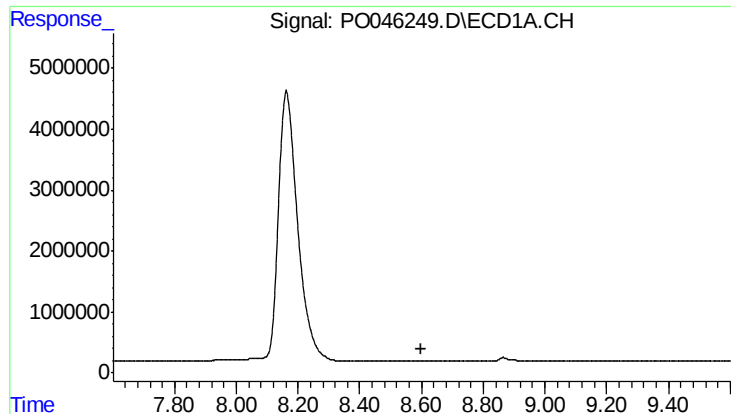
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.



#32 AR-1260-2

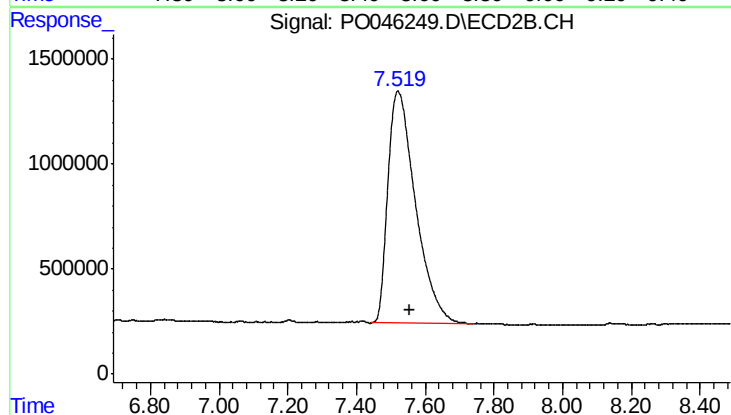
R.T.: 6.331 min
Delta R.T.: -0.015 min
Response: 3754916
Conc: 252.85 ng/ml



#35 AR-1260-5

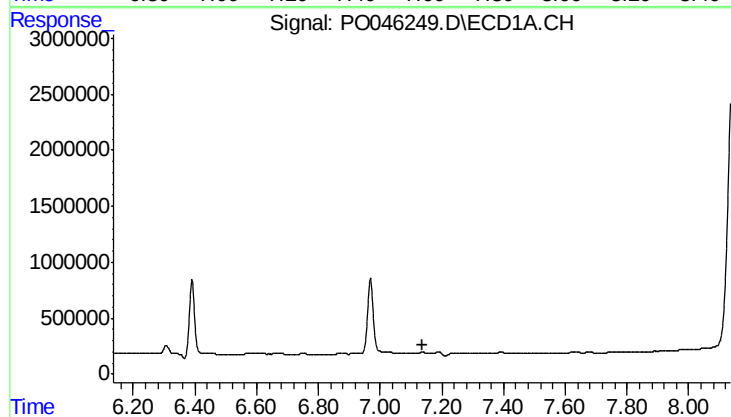
R.T.: 0.000 min
Exp R.T.: 8.601 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



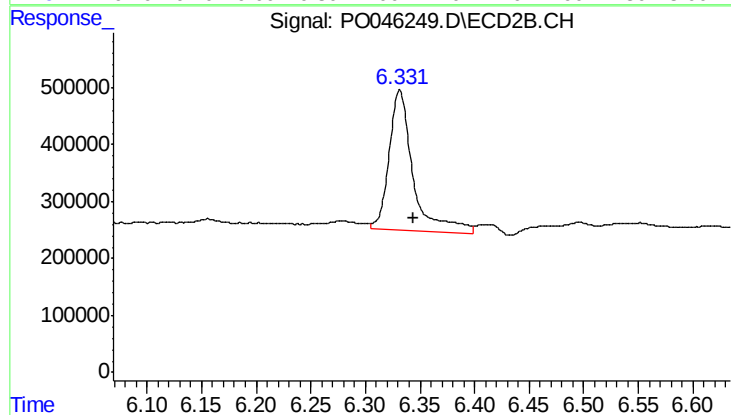
#35 AR-1260-5

R.T.: 7.521 min
Delta R.T.: -0.034 min
Response: 61633811
Conc: 3631.30 ng/ml



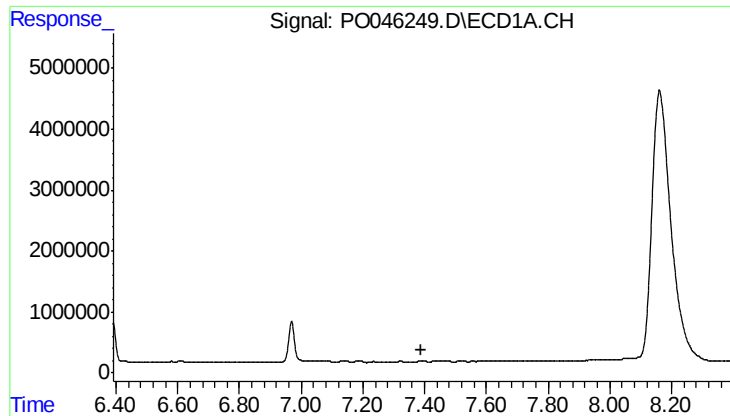
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.136 min
Response: 0
Conc: N.D.



#36 AR-1262-1

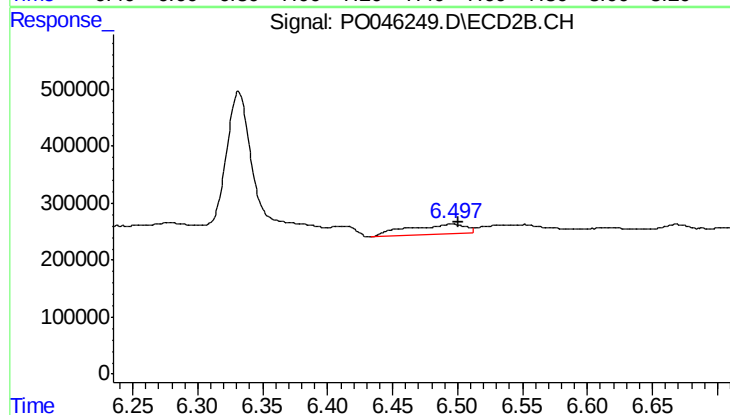
R.T.: 6.331 min
Delta R.T.: -0.013 min
Response: 3754916
Conc: 329.04 ng/ml



#37 AR-1262-2

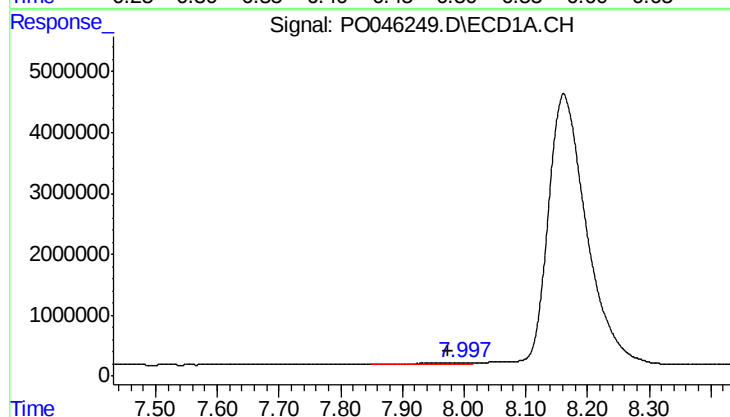
R.T.: 0.000 min
Exp R.T.: 7.391 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



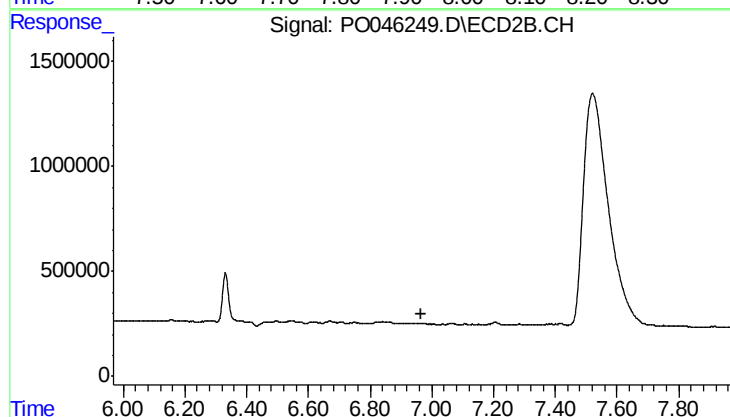
#37 AR-1262-2

R.T.: 6.496 min
Delta R.T.: -0.005 min
Response: 573585
Conc: 50.79 ng/ml



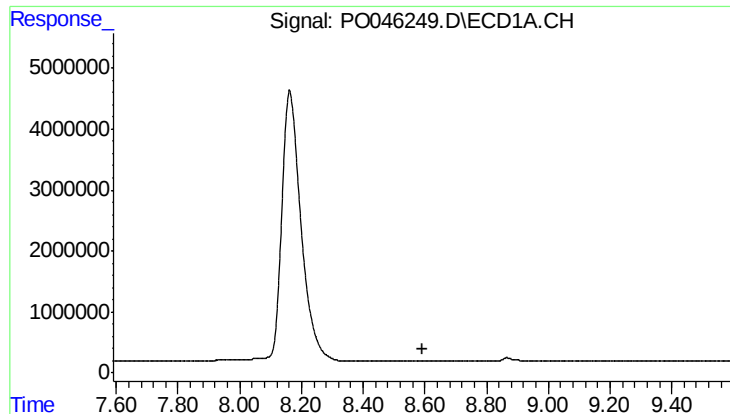
#39 AR-1262-4

R.T.: 7.997 min
Delta R.T.: 0.023 min
Response: 1210659
Conc: 36.05 ng/ml



#39 AR-1262-4

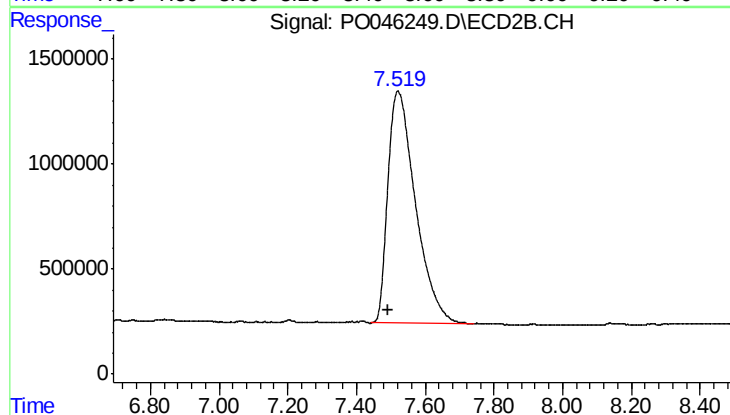
R.T.: 0.000 min
Exp R.T.: 6.968 min
Response: 0
Conc: N.D.



#41 AR-1268-1

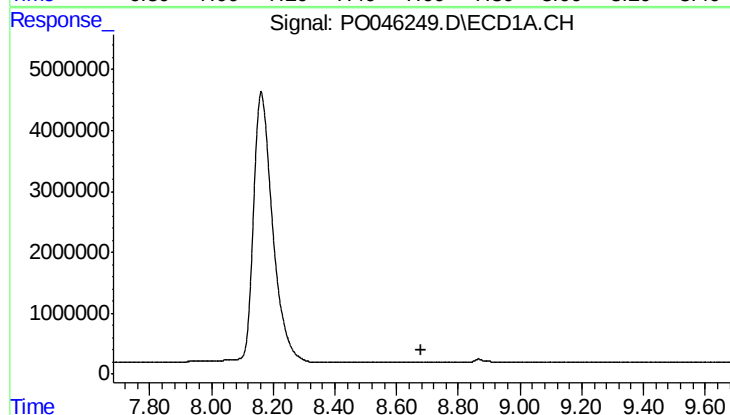
R.T.: 0.000 min
Exp R.T.: 8.591 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



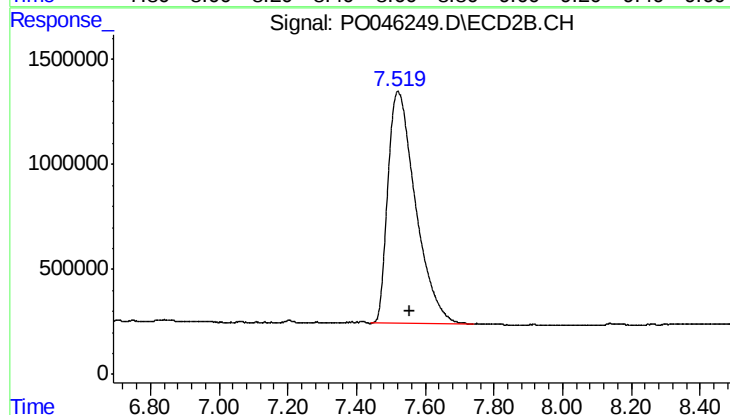
#41 AR-1268-1

R.T.: 7.521 min
Delta R.T.: 0.029 min
Response: 61633811
Conc: 2522.65 ng/ml



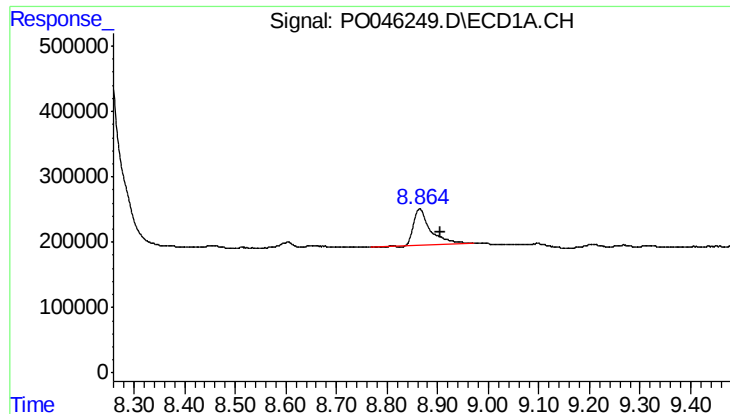
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.682 min
Response: 0
Conc: N.D.



#42 AR-1268-2

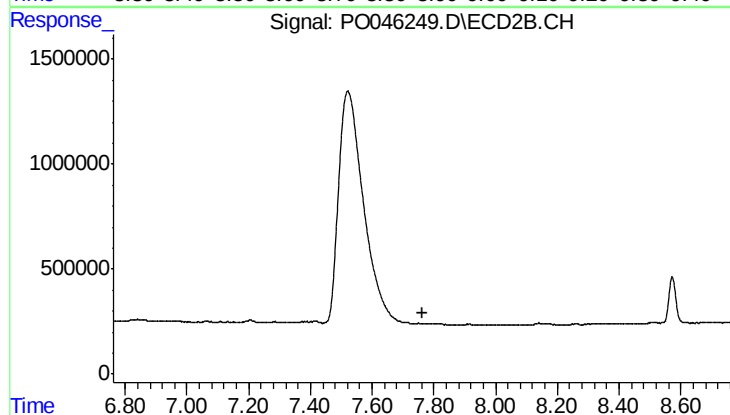
R.T.: 7.521 min
Delta R.T.: -0.034 min
Response: 61633811
Conc: 2544.37 ng/ml



#43 AR-1268-3

R.T.: 8.865 min
Delta R.T.: -0.041 min
Response: 1308928
Conc: 27.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



#43 AR-1268-3

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.