

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062218\
 Data File : P0046121.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2018 2:16
 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 23 04:17:55 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...	4.383	3.610	12613299	5957774	26.377	23.699
2) SA Decachlor...	10.056	8.585	8462556	3533037	20.189	22.559
Target Compounds						
6) L1 AR-1016-4	0.000	5.192	0	5476739	N.D.	827.950 #
7) L1 AR-1016-5	6.393	5.512	7515467	6012624	663.544	935.123 #
8) L2 AR-1221-1	0.000	3.772	0	758428	N.D.	188.410 #
9) L2 AR-1221-2	0.000	3.920	0	446133	N.D.	156.268 #
10) L2 AR-1221-3	0.000	3.920	0	446133	N.D.	50.725 #
11) L3 AR-1232-1	0.000	3.920	0	446133	N.D.	75.761 #
20) L4 AR-1242-5	0.000	5.192	0	5476739	N.D.	1074.623 #
21) L5 AR-1248-1	0.000	5.192	0	5476739	N.D.	656.523 #
22) L5 AR-1248-2	0.000	5.340	0	1684163	N.D.	220.007 #
23) L5 AR-1248-3	6.393	5.512	7515467	6012624	408.091	524.257 #
24) L5 AR-1248-4	6.393	5.512	7515467	6012624	418.631	710.825 #
25) L5 AR-1248-5	0.000	6.048	0	2213987	N.D.	394.536 #
26) L6 AR-1254-1	0.000	5.512	0	6012624	N.D.	469.434 #
27) L6 AR-1254-2	0.000	5.691	0	209857	N.D.	19.007 #
28) L6 AR-1254-3	6.971	6.048	12968897	2213987	383.408	123.842 #
29) L6 AR-1254-4	0.000	6.286	0	925446	N.D.	83.359 #
30) L6 AR-1254-5	0.000	6.552	0	1040917	N.D.	135.618 #
31) L7 AR-1260-1	0.000	6.163	0	334492	N.D.	27.583 #
32) L7 AR-1260-2	0.000	6.338	0	6656315	N.D.	451.260 #
33) L7 AR-1260-3	0.000	6.676	0	584110	N.D.	38.371 #
34) L7 AR-1260-4	0.000	7.213	0	465229	N.D.	21.017 #
35) L7 AR-1260-5	0.000	7.531	0	79962277	N.D.	4939.358 #
36) L8 AR-1262-1	0.000	6.338	0	6656315	N.D.	529.060 #
37) L8 AR-1262-2	0.000	6.502	0	1068949	N.D.	87.160 #
38) L8 AR-1262-3	0.000	6.713	0	227548	N.D.	13.624 #
39) L8 AR-1262-4	0.000	6.972	0	208869	N.D.	13.777 #
40) L8 AR-1262-5	0.000	7.213	0	465229	N.D.	17.655 #
41) L9 AR-1268-1	0.000	7.531	0	79962277	N.D.	3169.622 #
42) L9 AR-1268-2	0.000	7.531	0	79962277	N.D.	3323.751 #

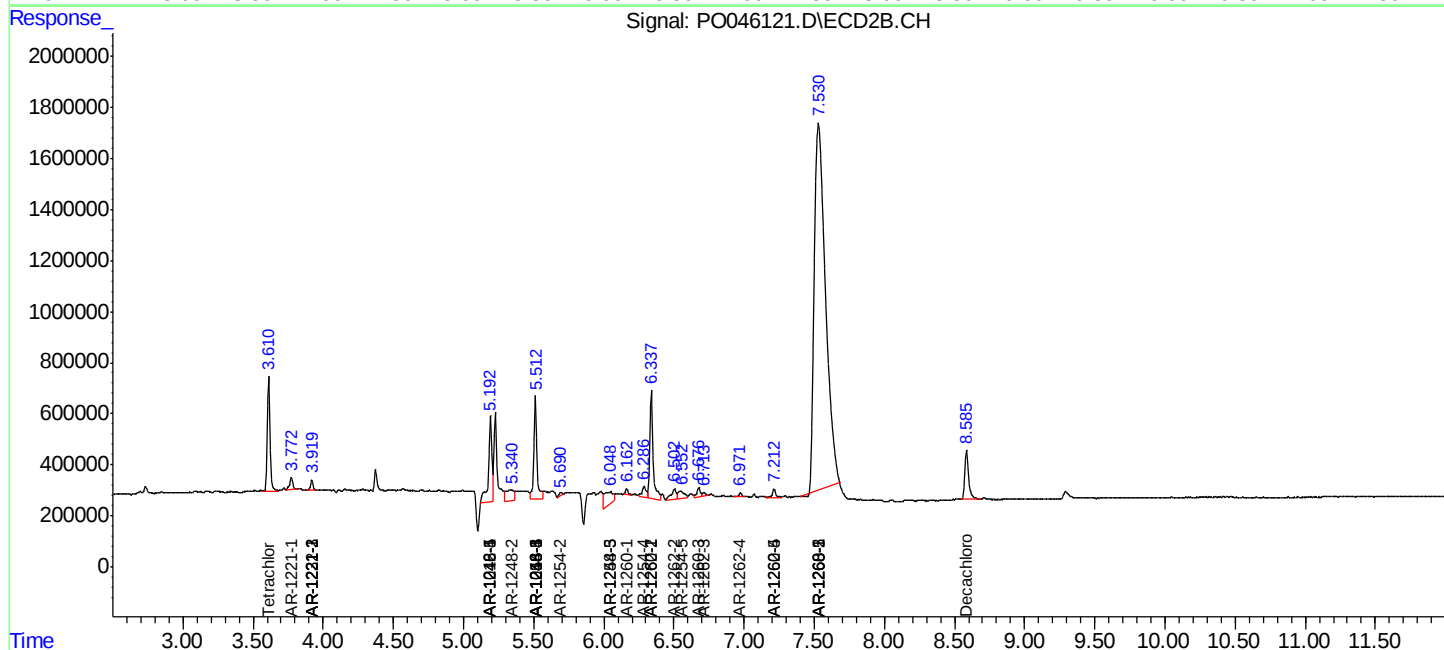
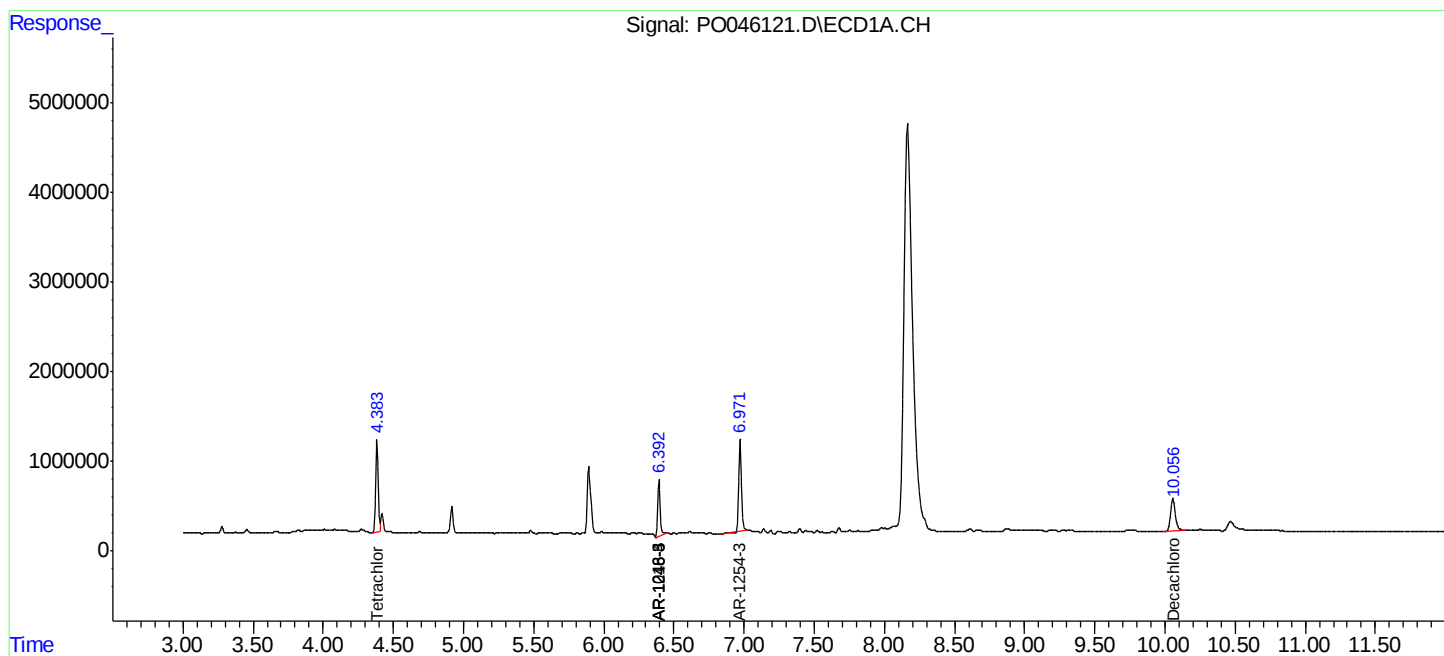
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

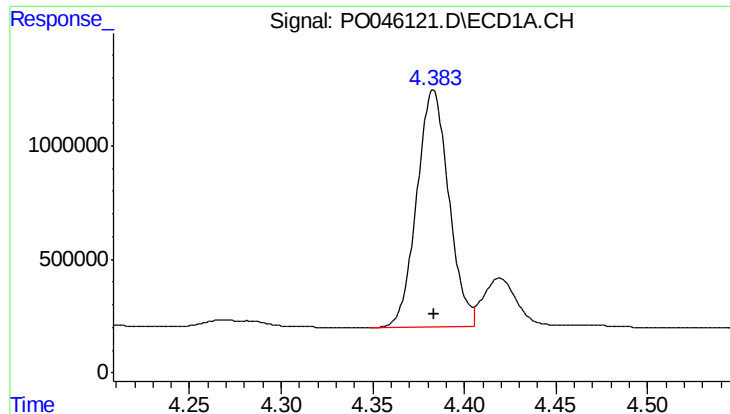
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062218\
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Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2018 2:16
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ALS Vial : 2 Sample Multiplier: 1

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ECD_O
ClientSampleId :
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Quant Time: Jun 23 04:17:55 2018
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Response via : Initial Calibration
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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

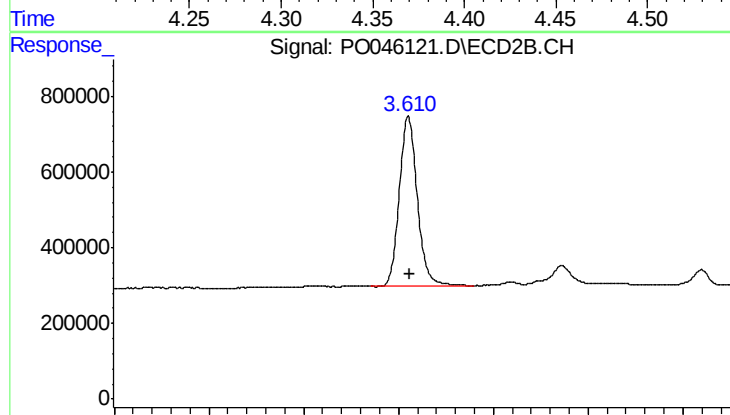




#1 Tetrachloro-m-xylene

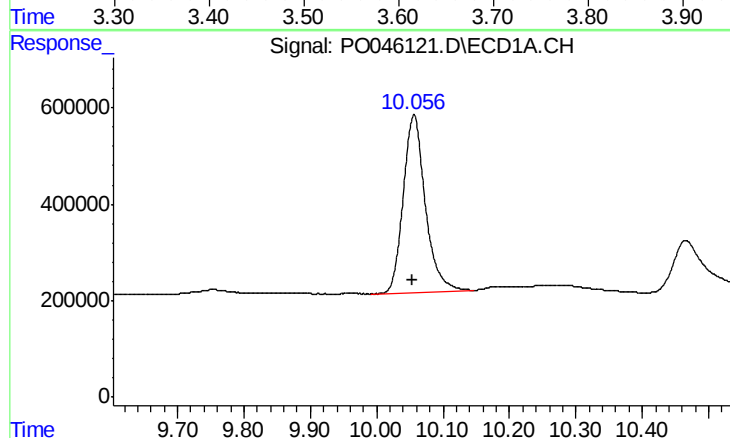
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 12613299
Conc: 26.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



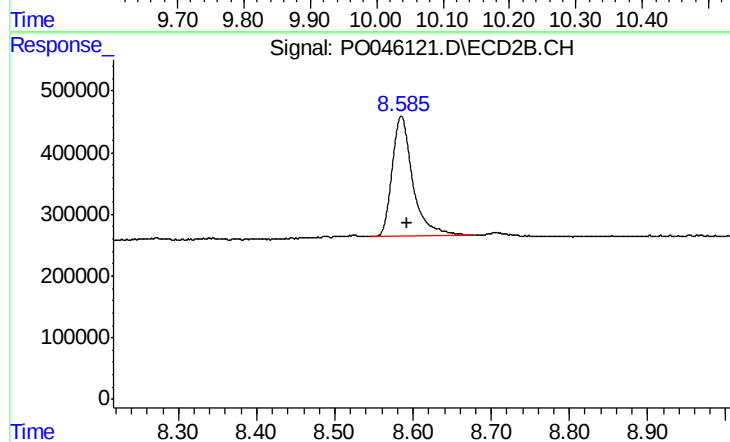
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.001 min
Response: 5957774
Conc: 23.70 ng/ml



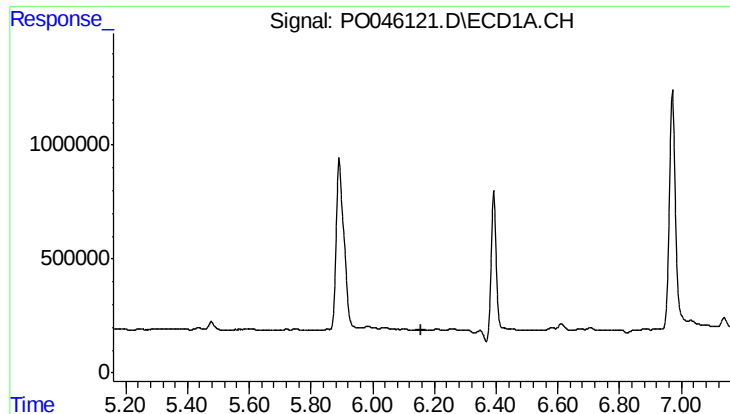
#2 Decachlorobiphenyl

R.T.: 10.056 min
Delta R.T.: 0.003 min
Response: 8462556
Conc: 20.19 ng/ml



#2 Decachlorobiphenyl

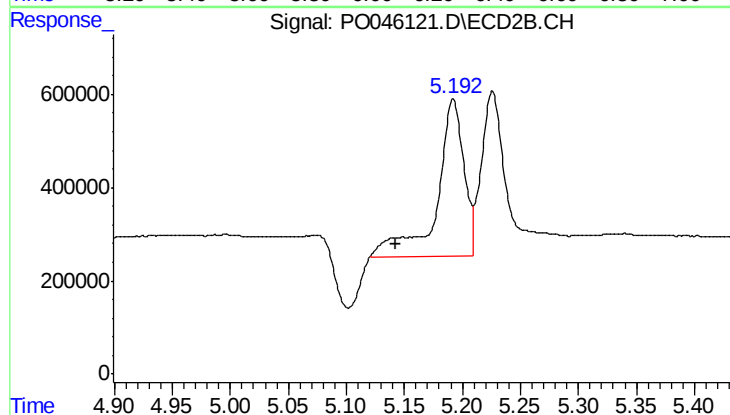
R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 3533037
Conc: 22.56 ng/ml



#6 AR-1016-4

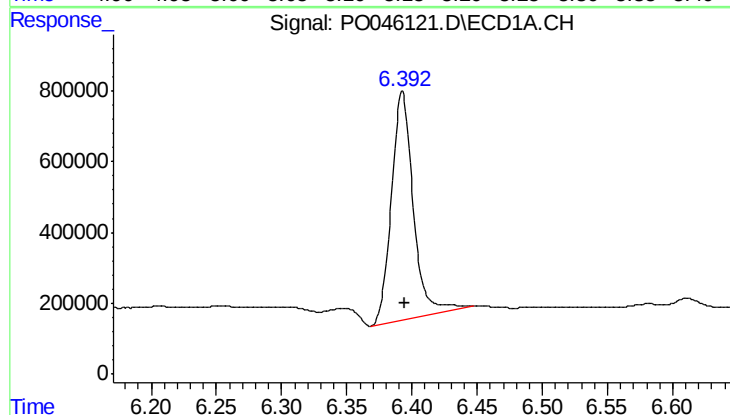
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



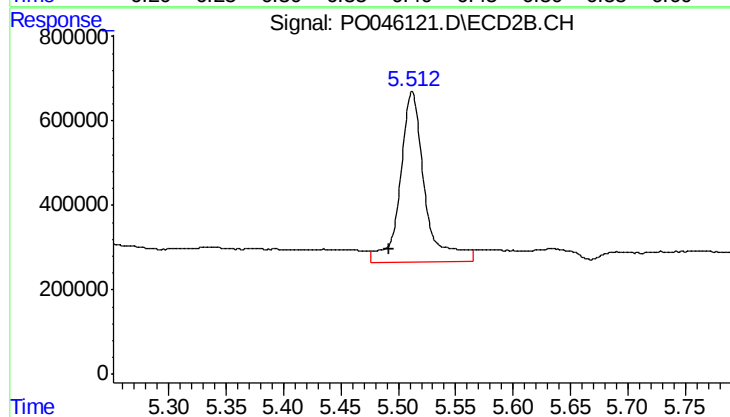
#6 AR-1016-4

R.T.: 5.192 min
Delta R.T.: 0.050 min
Response: 5476739
Conc: 827.95 ng/ml



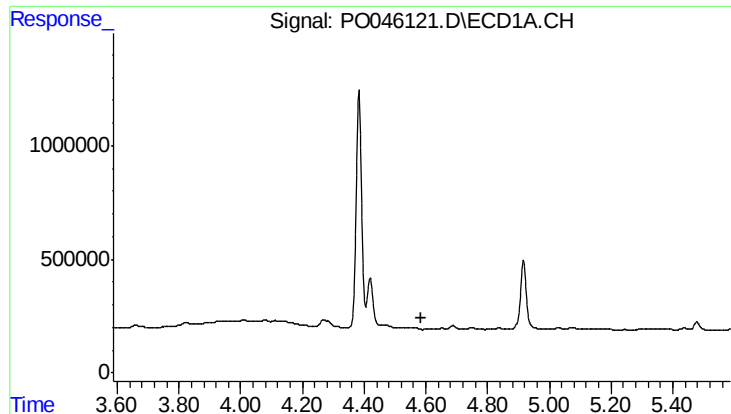
#7 AR-1016-5

R.T.: 6.393 min
Delta R.T.: -0.002 min
Response: 7515467
Conc: 663.54 ng/ml



#7 AR-1016-5

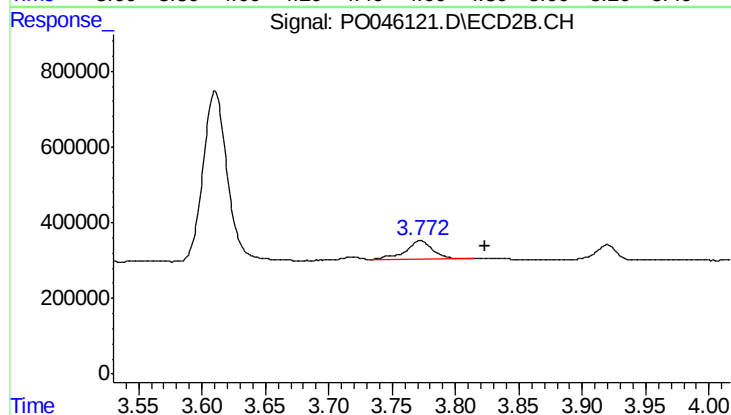
R.T.: 5.512 min
Delta R.T.: 0.020 min
Response: 6012624
Conc: 935.12 ng/ml



#8 AR-1221-1

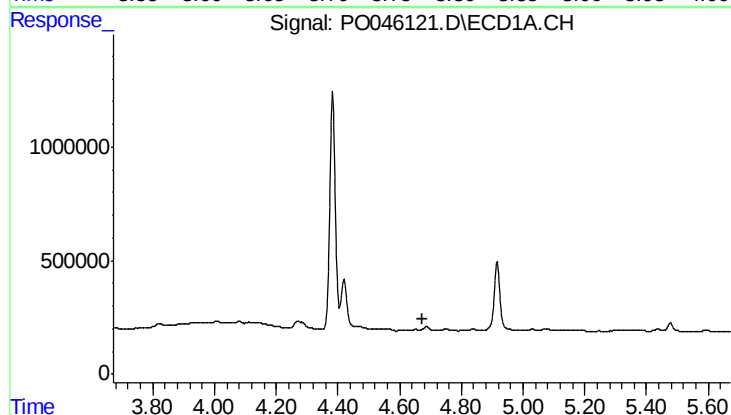
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



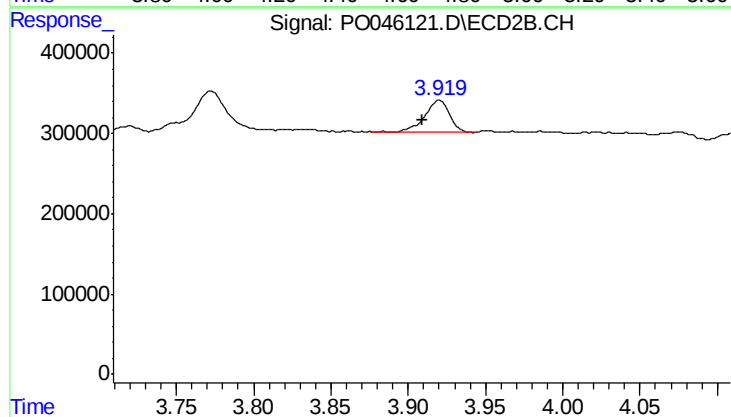
#8 AR-1221-1

R.T.: 3.772 min
Delta R.T.: -0.052 min
Response: 758428
Conc: 188.41 ng/ml



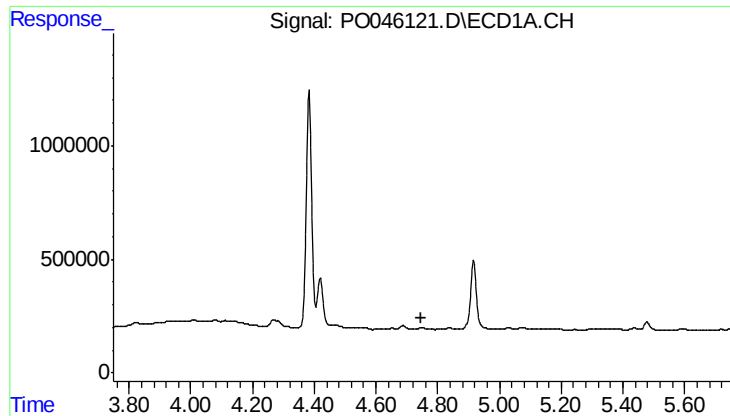
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.672 min
Response: 0
Conc: N.D.



#9 AR-1221-2

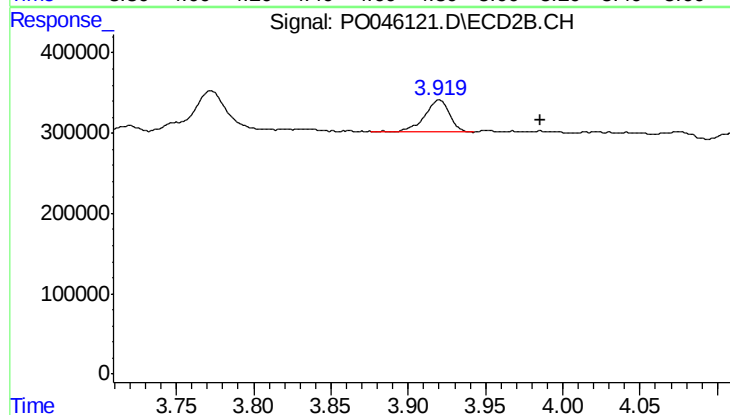
R.T.: 3.920 min
Delta R.T.: 0.011 min
Response: 446133
Conc: 156.27 ng/ml



#10 AR-1221-3

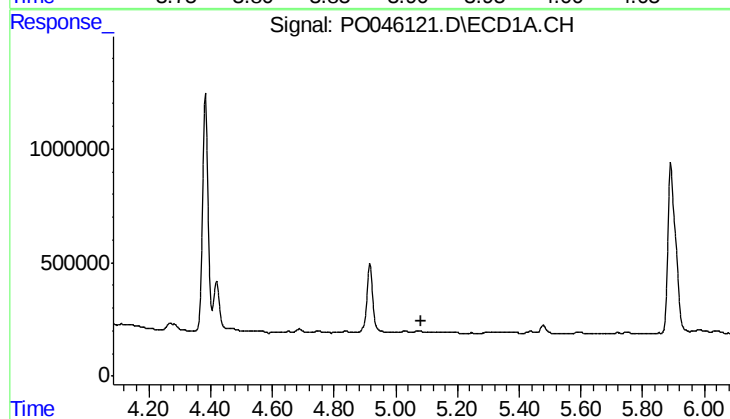
R.T.: 0.000 min
Exp R.T.: 4.749 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



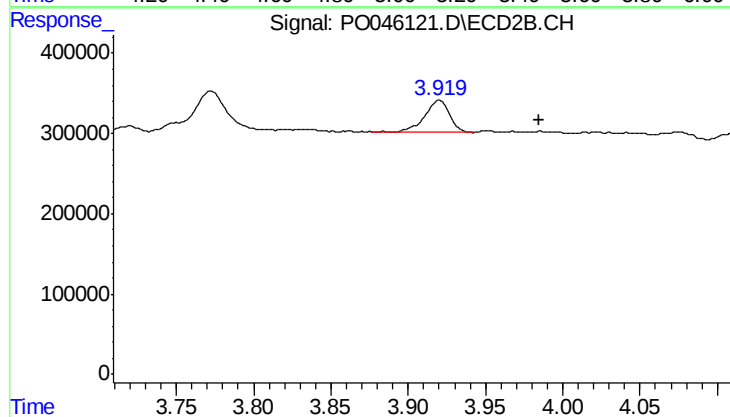
#10 AR-1221-3

R.T.: 3.920 min
Delta R.T.: -0.066 min
Response: 446133
Conc: 50.73 ng/ml



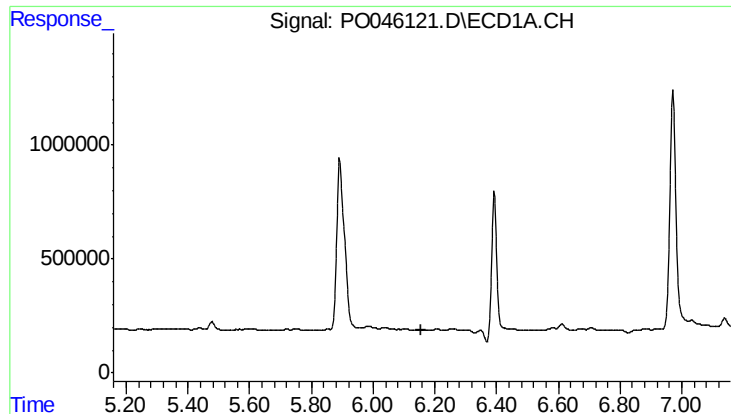
#11 AR-1232-1

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



#11 AR-1232-1

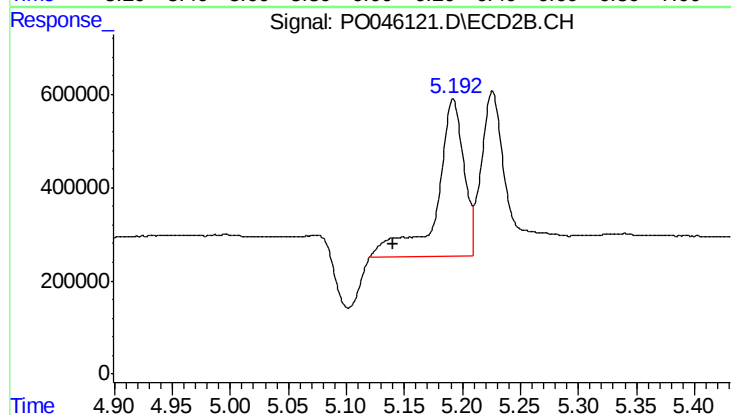
R.T.: 3.920 min
Delta R.T.: -0.065 min
Response: 446133
Conc: 75.76 ng/ml



#20 AR-1242-5

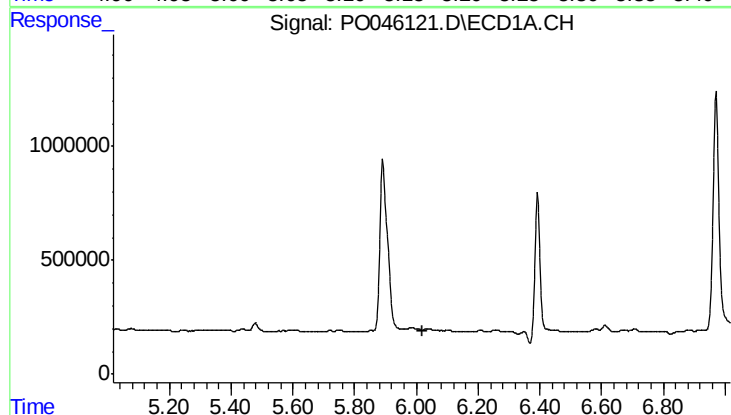
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



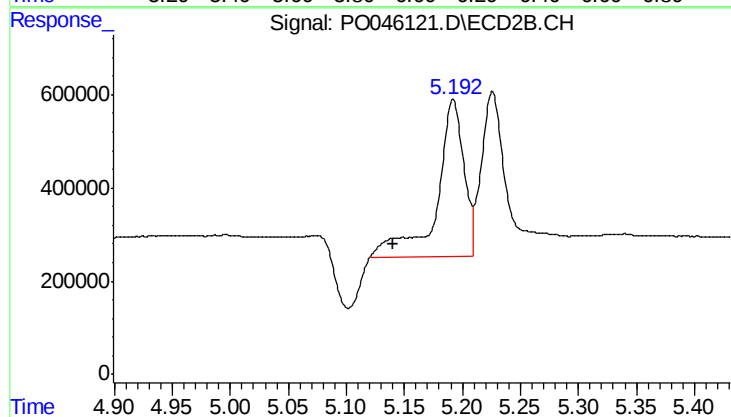
#20 AR-1242-5

R.T.: 5.192 min
Delta R.T.: 0.052 min
Response: 5476739
Conc: 1074.62 ng/ml



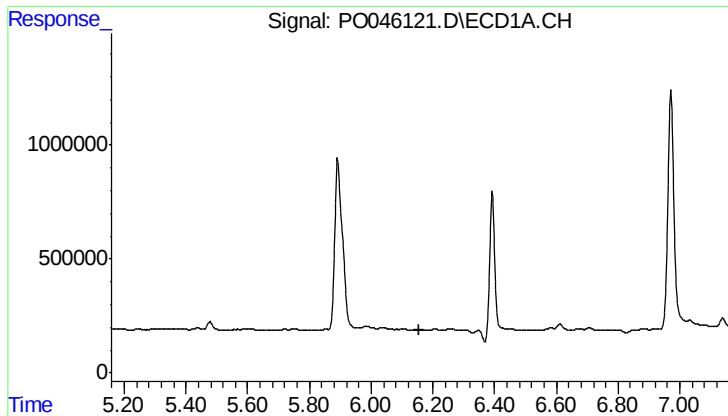
#21 AR-1248-1

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



#21 AR-1248-1

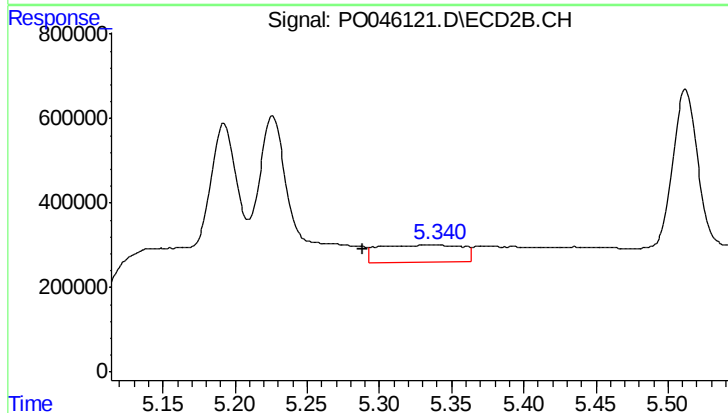
R.T.: 5.192 min
Delta R.T.: 0.052 min
Response: 5476739
Conc: 656.52 ng/ml



#22 AR-1248-2

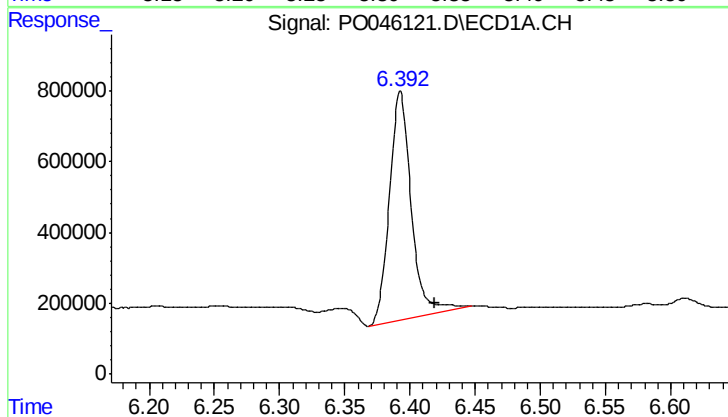
R.T.: 0.000 min
Exp R.T.: 6.158 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



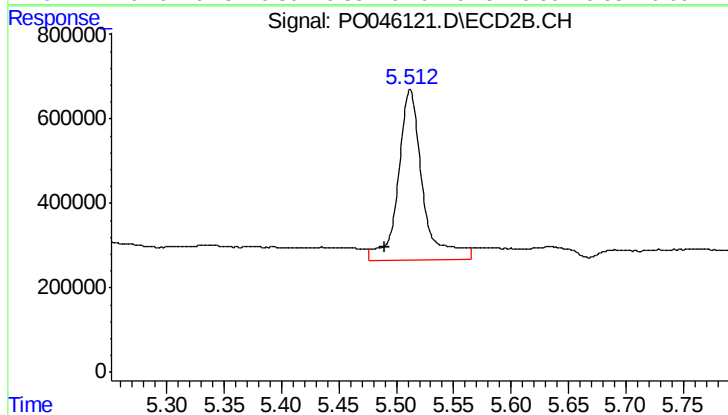
#22 AR-1248-2

R.T.: 5.340 min
Delta R.T.: 0.052 min
Response: 1684163
Conc: 220.01 ng/ml



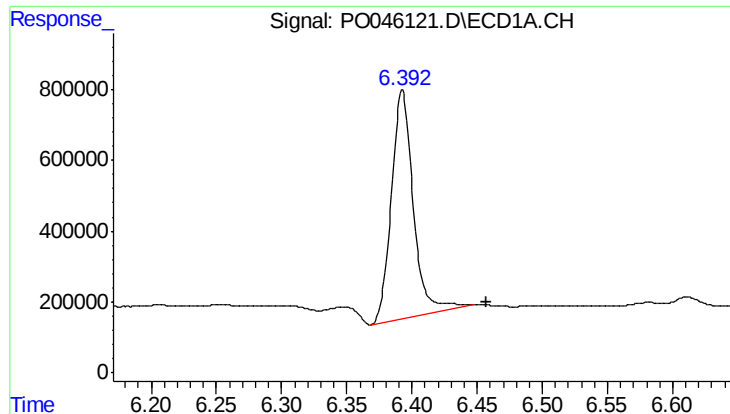
#23 AR-1248-3

R.T.: 6.393 min
Delta R.T.: -0.026 min
Response: 7515467
Conc: 408.09 ng/ml



#23 AR-1248-3

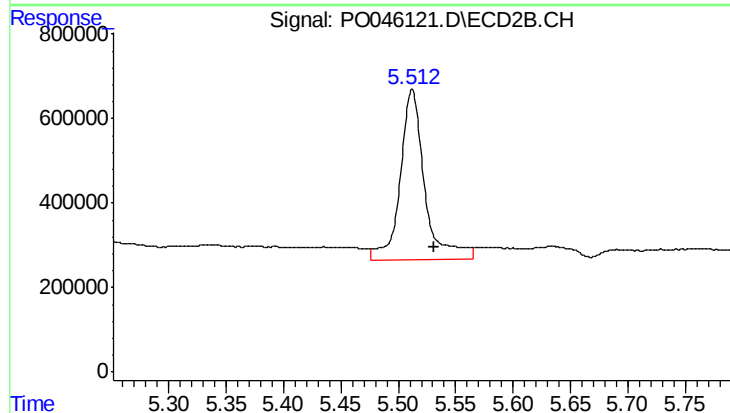
R.T.: 5.512 min
Delta R.T.: 0.022 min
Response: 6012624
Conc: 524.26 ng/ml



#24 AR-1248-4

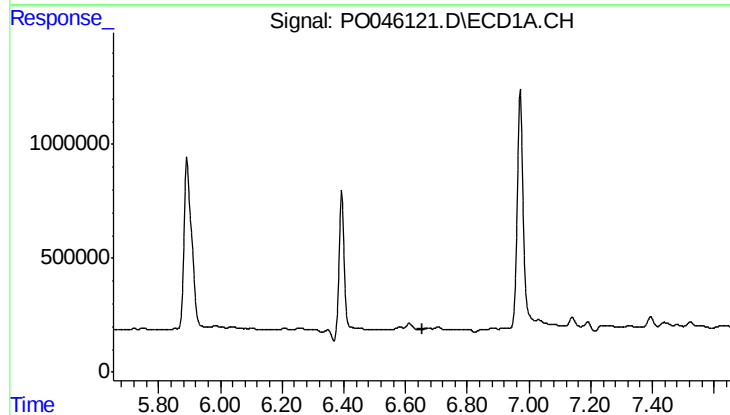
R.T.: 6.393 min
Delta R.T.: -0.065 min
Response: 7515467
Conc: 418.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



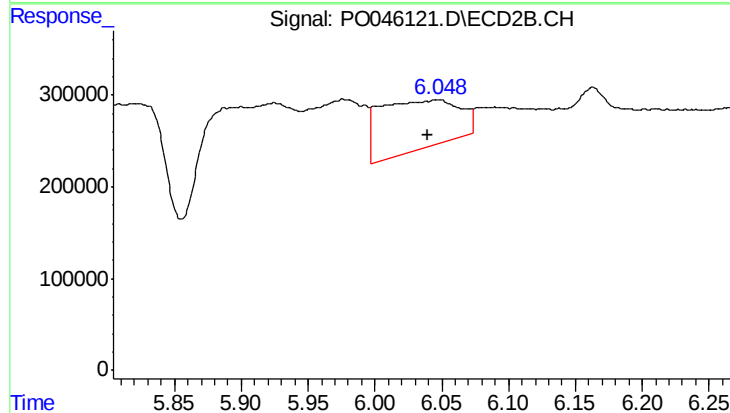
#24 AR-1248-4

R.T.: 5.512 min
Delta R.T.: -0.019 min
Response: 6012624
Conc: 710.83 ng/ml



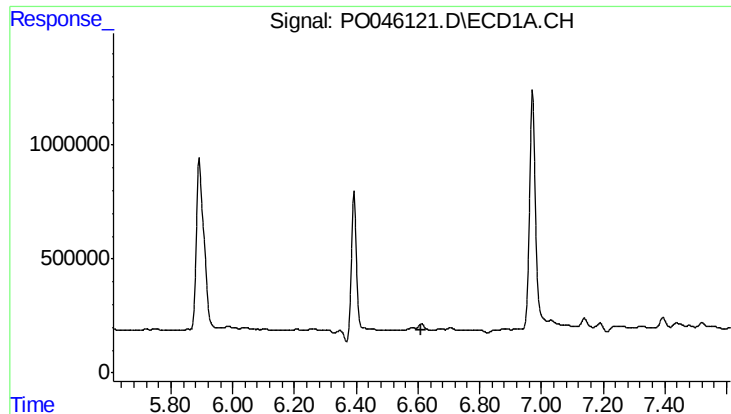
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.653 min
Response: 0
Conc: N.D.



#25 AR-1248-5

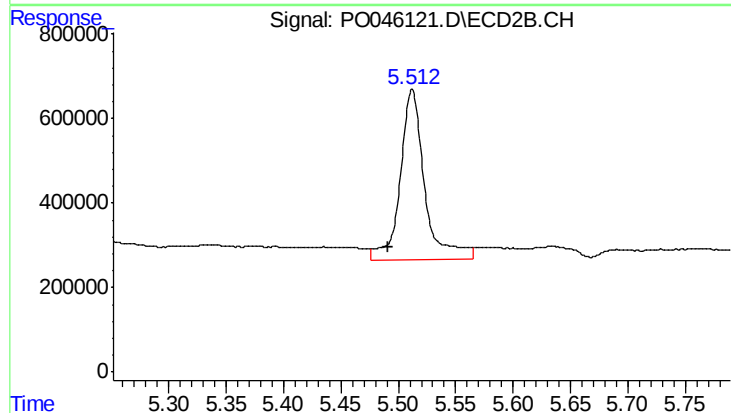
R.T.: 6.048 min
Delta R.T.: 0.008 min
Response: 2213987
Conc: 394.54 ng/ml



#26 AR-1254-1

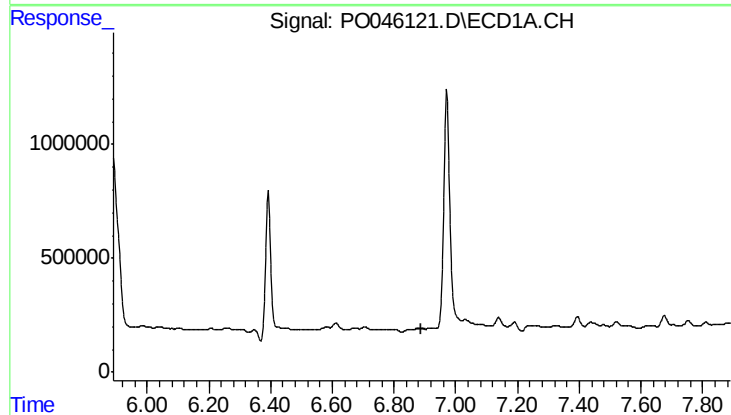
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



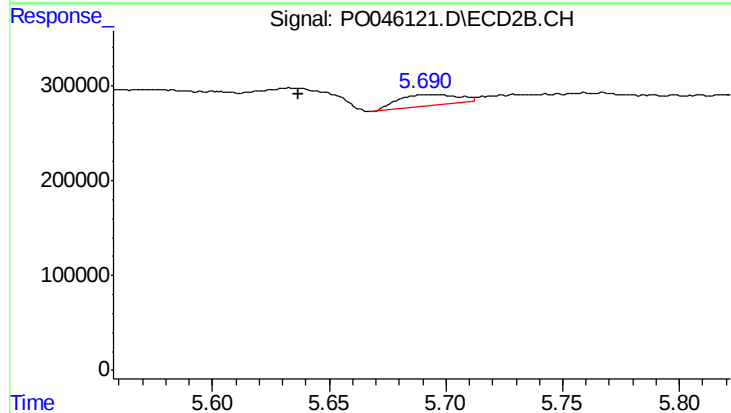
#26 AR-1254-1

R.T.: 5.512 min
Delta R.T.: 0.021 min
Response: 6012624
Conc: 469.43 ng/ml



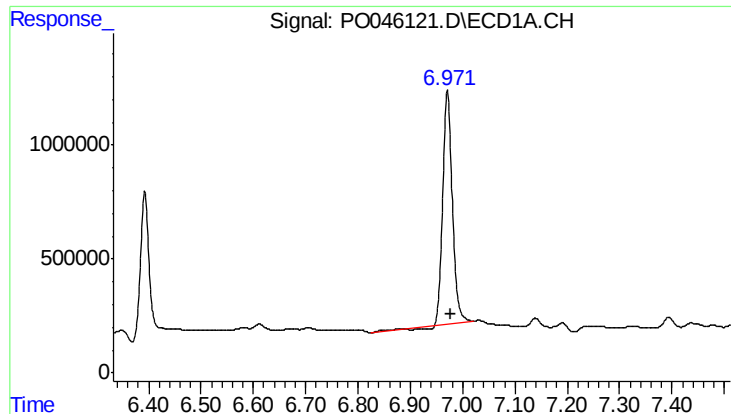
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.



#27 AR-1254-2

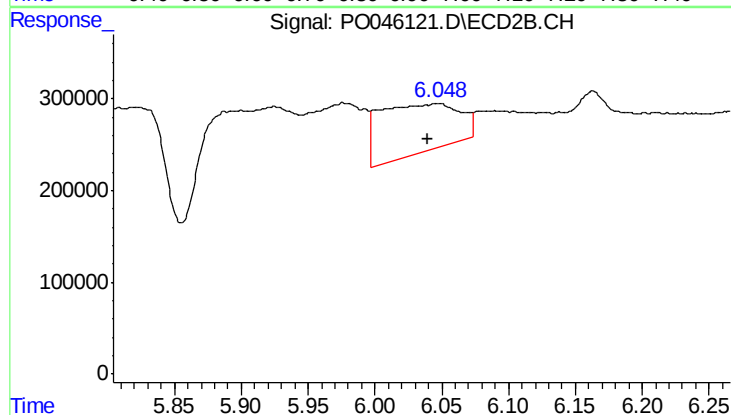
R.T.: 5.691 min
Delta R.T.: 0.054 min
Response: 209857
Conc: 19.01 ng/ml



#28 AR-1254-3

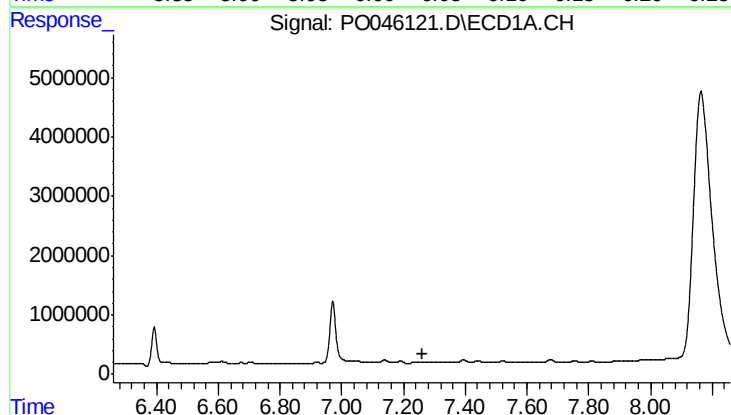
R.T.: 6.971 min
Delta R.T.: -0.005 min
Response: 12968897
Conc: 383.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



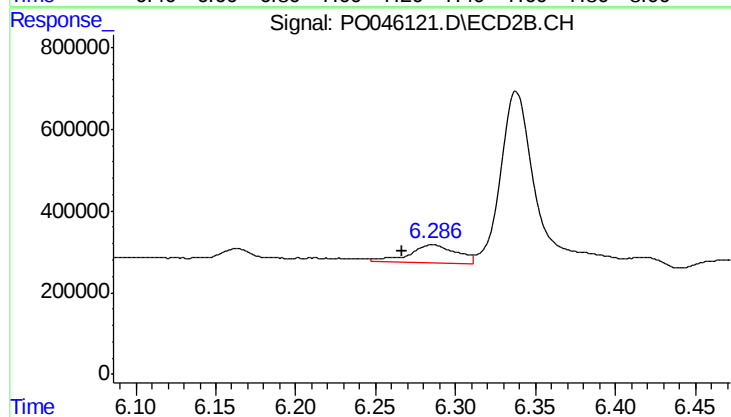
#28 AR-1254-3

R.T.: 6.048 min
Delta R.T.: 0.008 min
Response: 2213987
Conc: 123.84 ng/ml



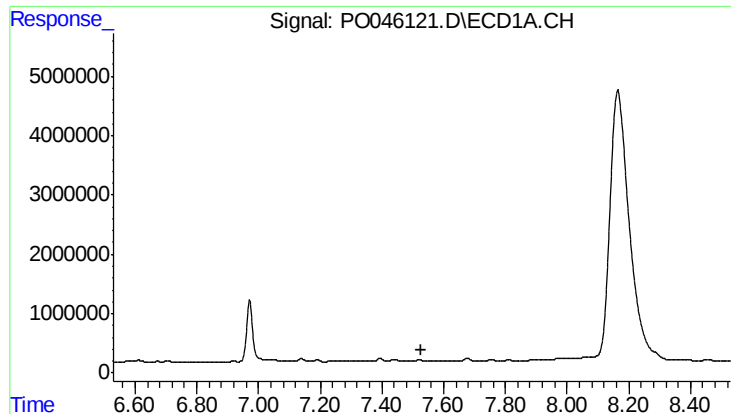
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.



#29 AR-1254-4

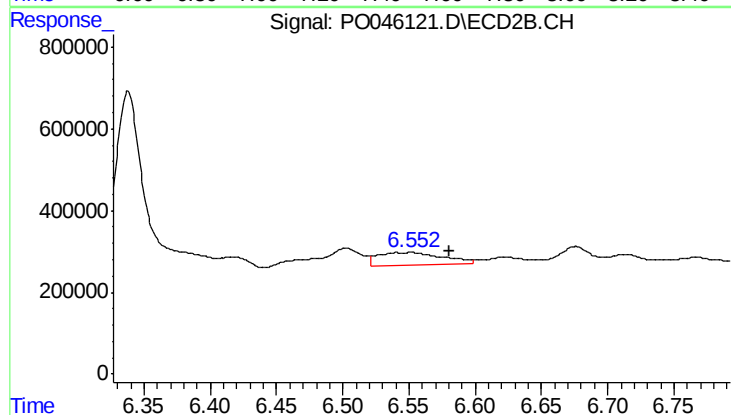
R.T.: 6.286 min
Delta R.T.: 0.019 min
Response: 925446
Conc: 83.36 ng/ml



#30 AR-1254-5

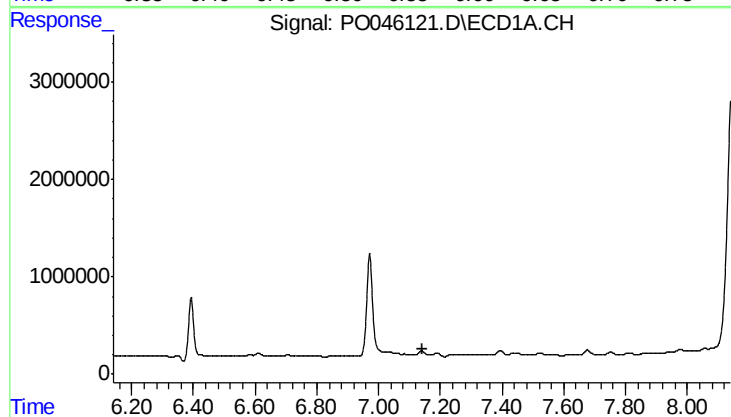
R.T.: 0.000 min
Exp R.T.: 7.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



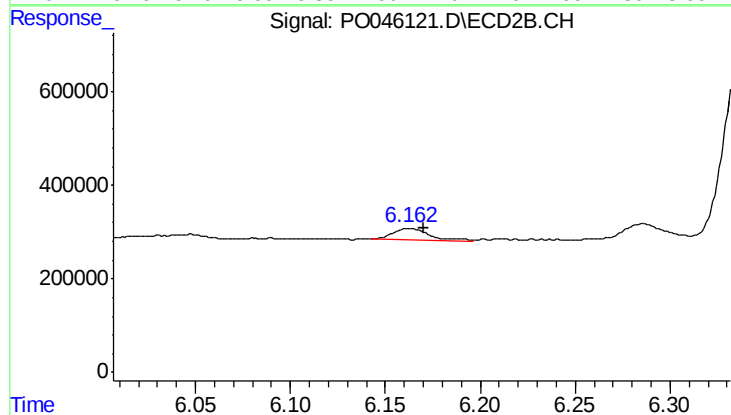
#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: -0.028 min
Response: 1040917
Conc: 135.62 ng/ml



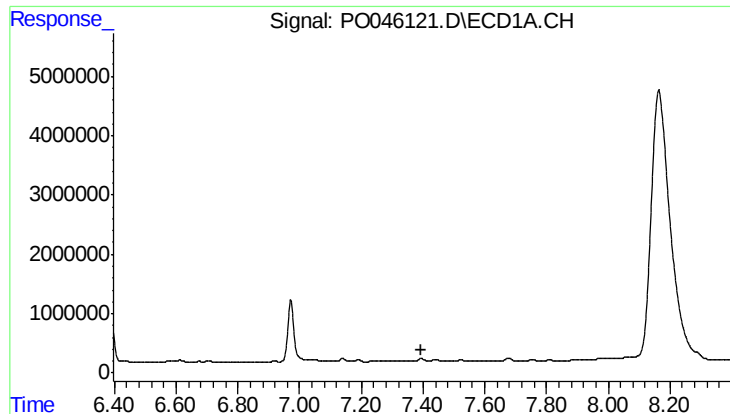
#31 AR-1260-1

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



#31 AR-1260-1

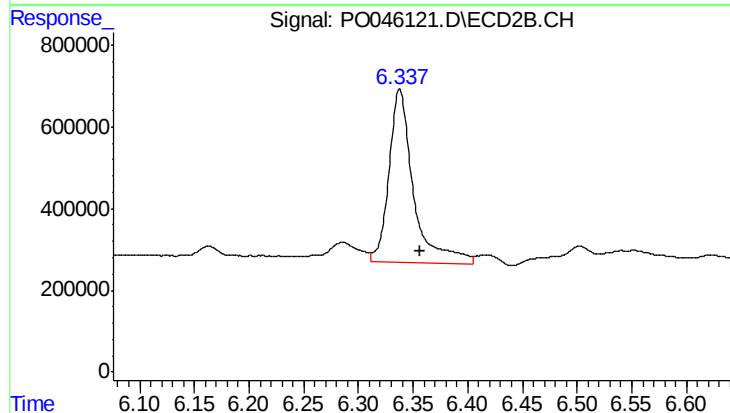
R.T.: 6.163 min
Delta R.T.: -0.008 min
Response: 334492
Conc: 27.58 ng/ml



#32 AR-1260-2

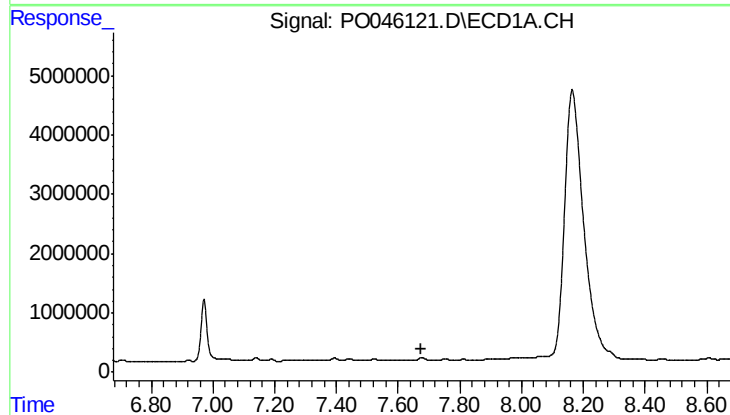
R.T.: 0.000 min
Exp R.T.: 7.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



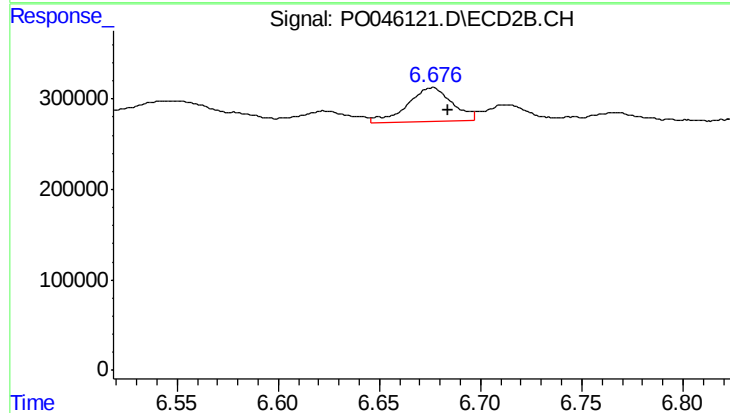
#32 AR-1260-2

R.T.: 6.338 min
Delta R.T.: -0.019 min
Response: 6656315
Conc: 451.26 ng/ml



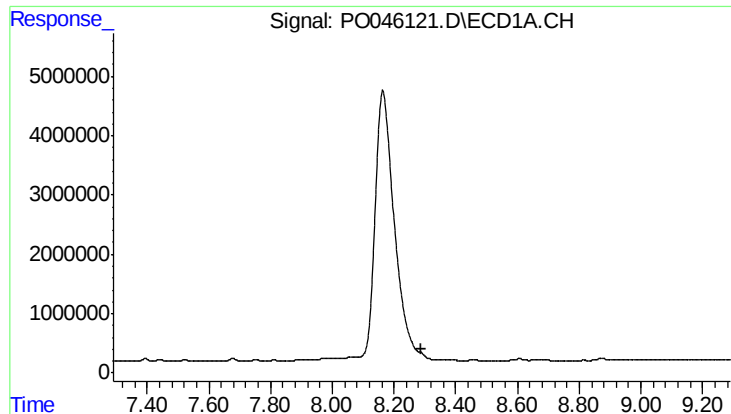
#33 AR-1260-3

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



#33 AR-1260-3

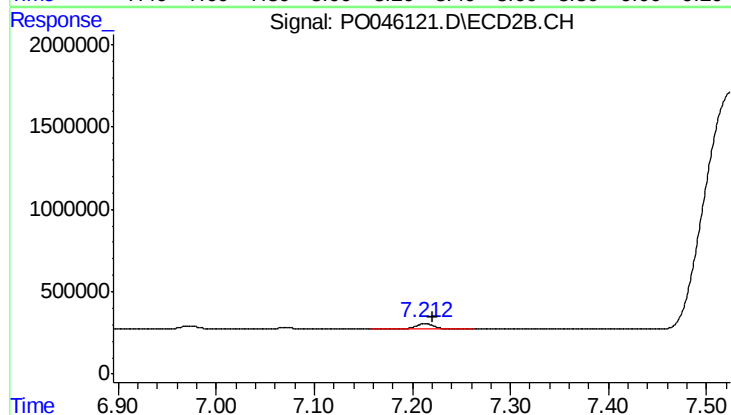
R.T.: 6.676 min
Delta R.T.: -0.007 min
Response: 584110
Conc: 38.37 ng/ml



#34 AR-1260-4

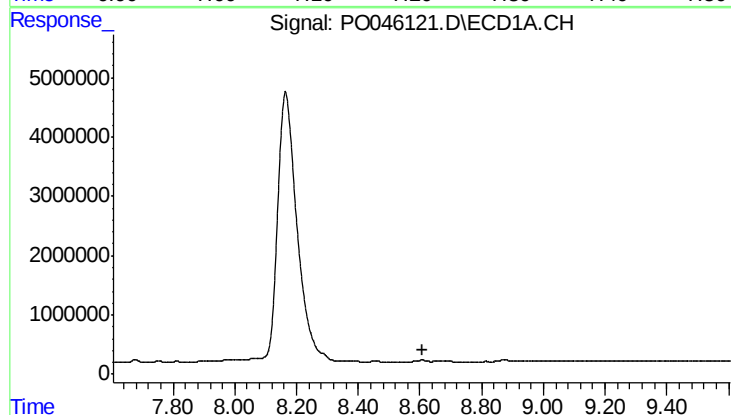
R.T.: 0.000 min
Exp R.T.: 8.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



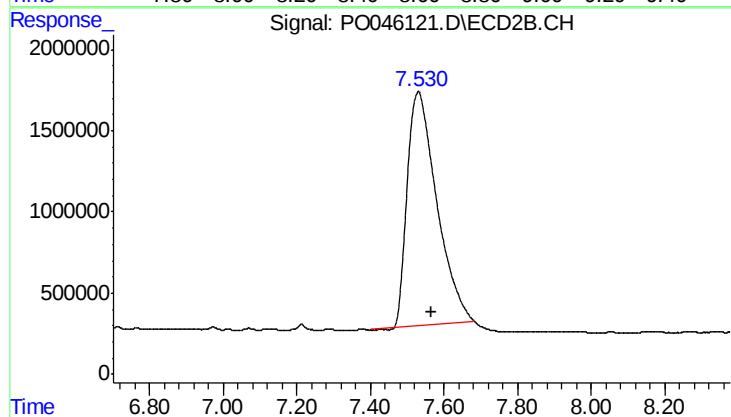
#34 AR-1260-4

R.T.: 7.213 min
Delta R.T.: -0.008 min
Response: 465229
Conc: 21.02 ng/ml



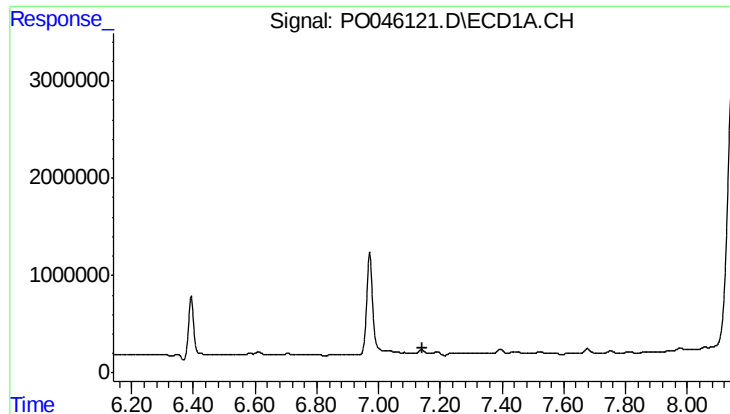
#35 AR-1260-5

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



#35 AR-1260-5

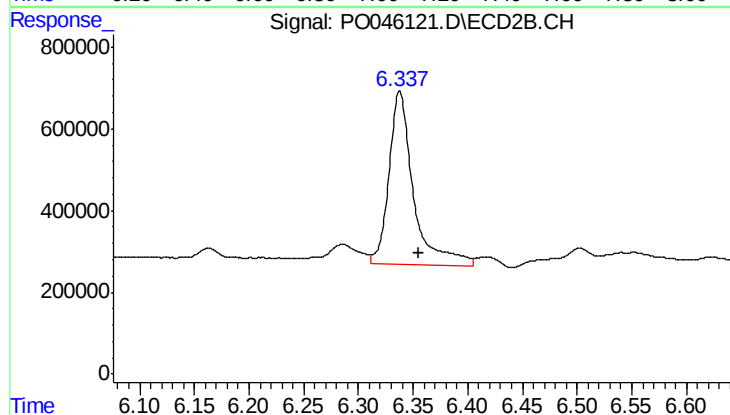
R.T.: 7.531 min
Delta R.T.: -0.036 min
Response: 79962277
Conc: 4939.36 ng/ml



#36 AR-1262-1

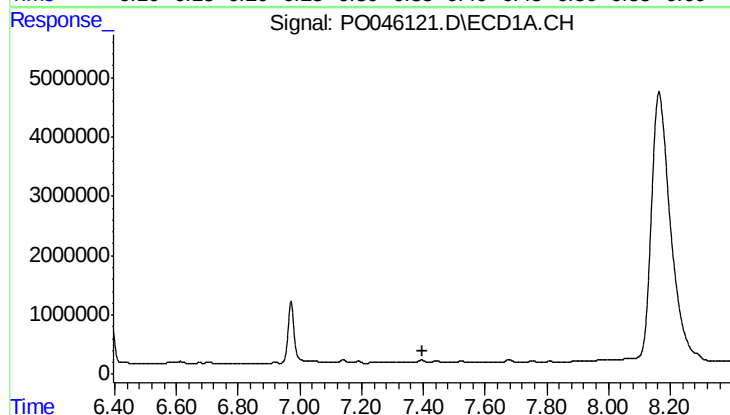
R.T.: 0.000 min
Exp R.T.: 7.141 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



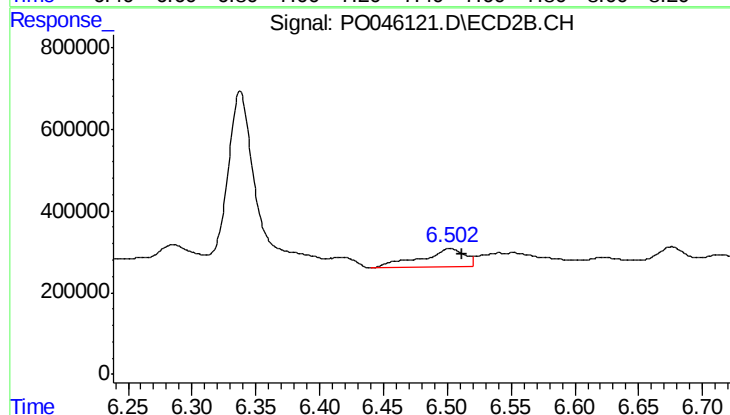
#36 AR-1262-1

R.T.: 6.338 min
Delta R.T.: -0.017 min
Response: 6656315
Conc: 529.06 ng/ml



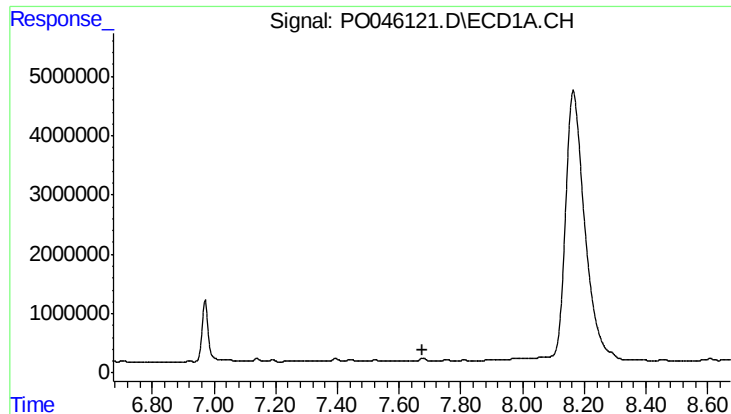
#37 AR-1262-2

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



#37 AR-1262-2

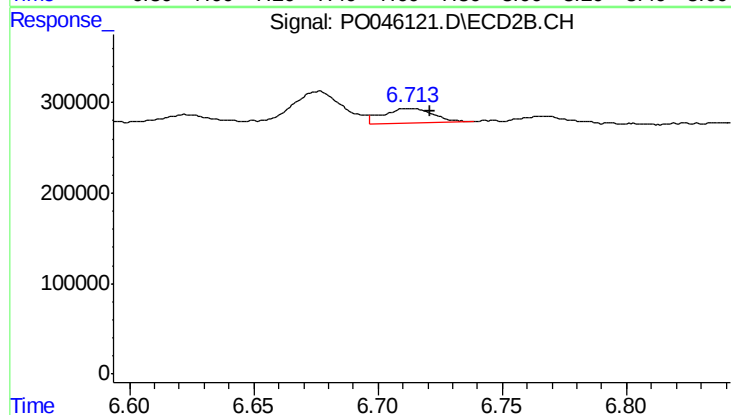
R.T.: 6.502 min
Delta R.T.: -0.009 min
Response: 1068949
Conc: 87.16 ng/ml



#38 AR-1262-3

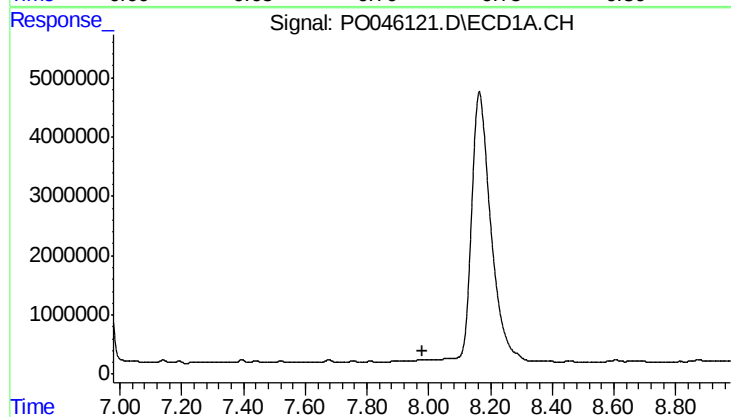
R.T.: 0.000 min
Exp R.T.: 7.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



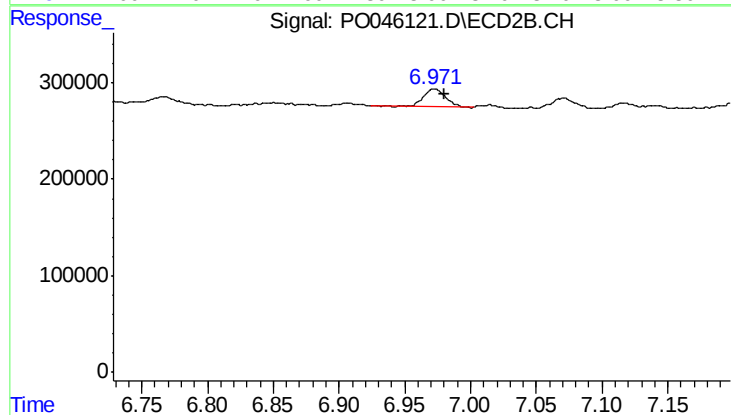
#38 AR-1262-3

R.T.: 6.713 min
Delta R.T.: -0.009 min
Response: 227548
Conc: 13.62 ng/ml



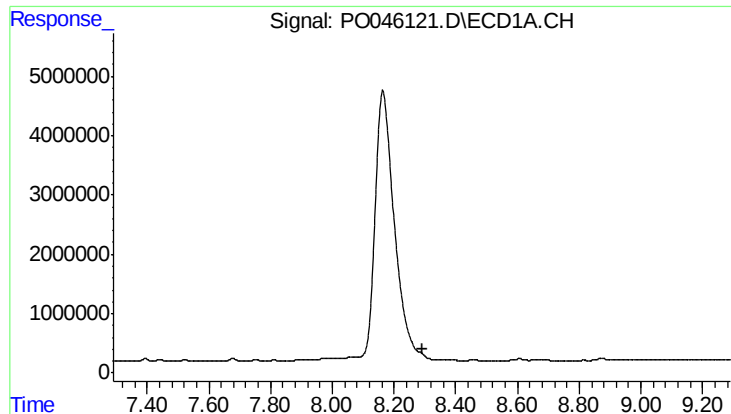
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 7.978 min
Response: 0
Conc: N.D.



#39 AR-1262-4

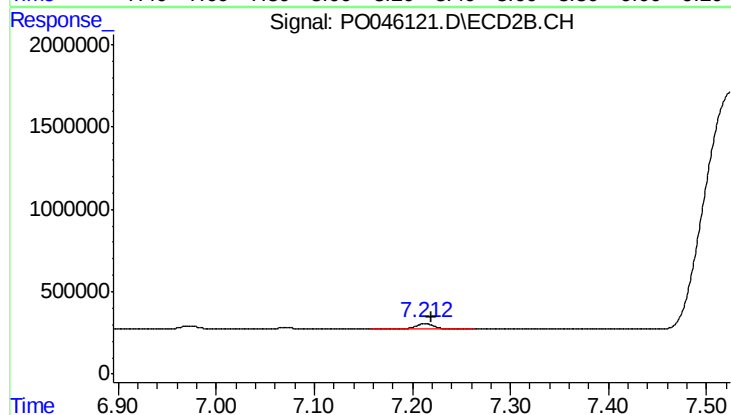
R.T.: 6.972 min
Delta R.T.: -0.007 min
Response: 208869
Conc: 13.78 ng/ml



#40 AR-1262-5

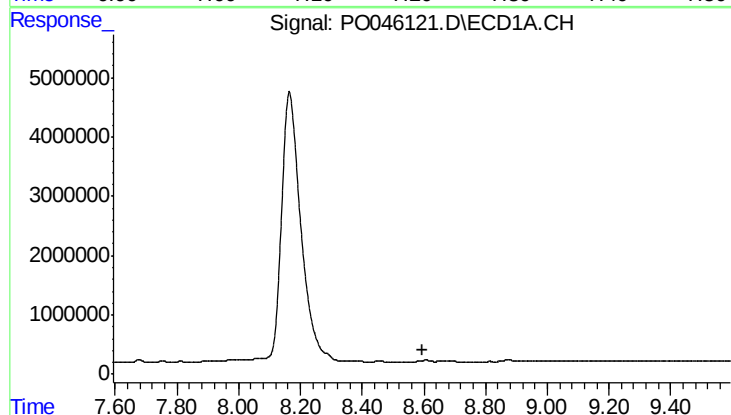
R.T.: 0.000 min
Exp R.T.: 8.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



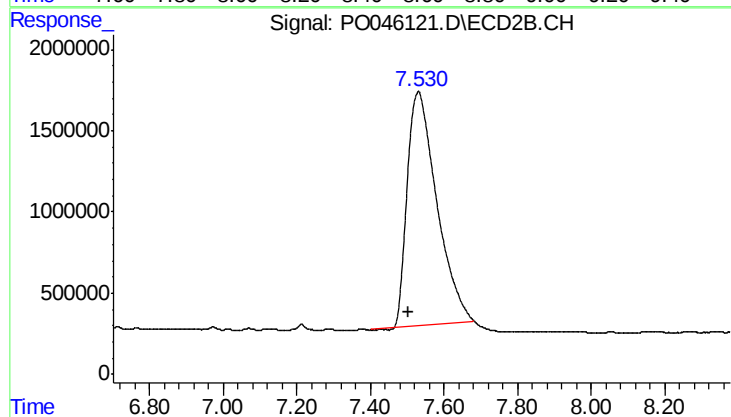
#40 AR-1262-5

R.T.: 7.213 min
Delta R.T.: -0.006 min
Response: 465229
Conc: 17.66 ng/ml



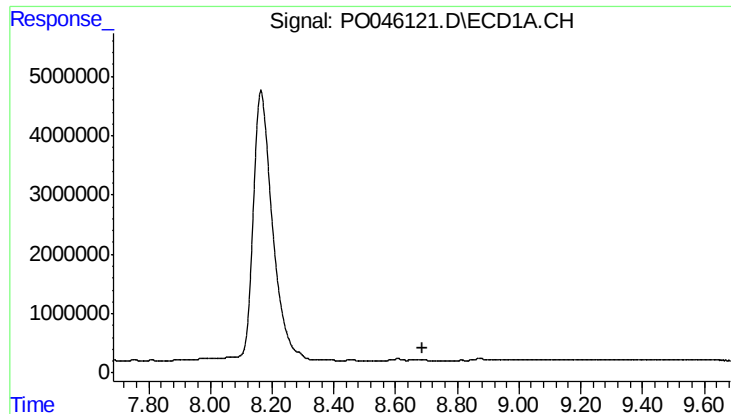
#41 AR-1268-1

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



#41 AR-1268-1

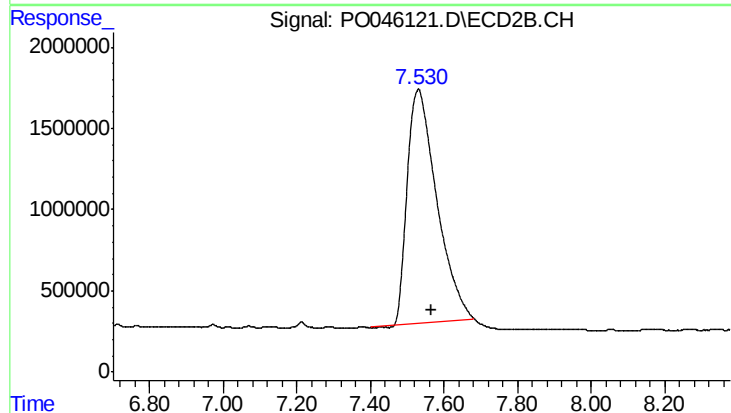
R.T.: 7.531 min
Delta R.T.: 0.029 min
Response: 79962277
Conc: 3169.62 ng/ml



#42 AR-1268-2

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

Instrument :
ECD_O
ClientSampleId :
I.BLK



#42 AR-1268-2

R.T.: 7.531 min
Delta R.T.: -0.036 min
Response: 79962277
Conc: 3323.75 ng/ml