

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062118\
 Data File : P0046053.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 21 Jun 2018 23:30
 Operator : SM/UA
 Sample : J3603-15
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 22 02:29:07 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.384	3.611	8003262	3842607	16.737	15.285
2) SA Decachlor...	10.057	8.587	4085467	1752456	9.747	11.190
Target Compounds						
4) L1 AR-1016-2	0.000	4.994	0	347184	N.D.	69.020 #
5) L1 AR-1016-3	0.000	4.994	0	347184	N.D.	56.515 #
7) L1 AR-1016-5	0.000	5.490	0	493558	N.D.	76.761 #
10) L2 AR-1221-3	0.000	4.041	0	962454	N.D.	109.431 #
11) L3 AR-1232-1	0.000	4.041	0	962454	N.D.	163.442 #
12) L3 AR-1232-2	0.000	4.691	0	66231	N.D.	15.680 #
13) L3 AR-1232-3	0.000	4.691	0	66231	N.D.	10.607 #
17) L4 AR-1242-2	0.000	4.691	0	66231	N.D.	7.005 #
19) L4 AR-1242-4	0.000	4.994	0	347184	N.D.	71.268 #
23) L5 AR-1248-3	0.000	5.490	0	493558	N.D.	43.035 #
24) L5 AR-1248-4	0.000	5.490	0	493558	N.D.	58.349 #
25) L5 AR-1248-5	6.612	6.050	1175789	2182714	97.721	388.963 #
26) L6 AR-1254-1	6.612	5.490	1175789	493558	39.503	38.534
27) L6 AR-1254-2	6.878	5.635	1973285	437368	105.477	39.613 #
28) L6 AR-1254-3	6.977	6.050	862073	2182714	25.486	122.092 #
29) L6 AR-1254-4	0.000	6.263	0	606993	N.D.	54.674 #
30) L6 AR-1254-5	7.524	6.626	737980	428245	39.907	55.795 #
31) L7 AR-1260-1	7.141	6.166	1585905	1912803	66.366	157.734 #
32) L7 AR-1260-2	7.396	6.352	2353324	1980028	81.798	134.235 #
33) L7 AR-1260-3	7.676	6.679	2816633	1792486	81.838	117.751 #
34) L7 AR-1260-4	8.292	7.215	4137430	2744398	86.282	123.980 #
35) L7 AR-1260-5	8.597	7.562	6516609	4172259	219.038	257.725
36) L8 AR-1262-1	7.141	6.352	1585905	1980028	70.837	157.377 #
37) L8 AR-1262-2	7.396	6.506	2353324	1342093	91.945	109.432
38) L8 AR-1262-3	7.676	6.716	2816633	1596593	106.585	95.594
39) L8 AR-1262-4	7.979	6.975	2703953	1170667	79.938	77.215
40) L8 AR-1262-5	8.292	7.215	4137430	2744398	65.905	104.148 #
41) L9 AR-1268-1	8.597	7.498	6516609	2950107	102.688	116.939
42) L9 AR-1268-2	8.687	7.562	6940840	4172259	115.129	173.426 #
43) L9 AR-1268-3	8.912	7.769	1629317	977086	32.294	50.132 #
44) L9 AR-1268-4	9.322	8.053	4894722	2419670	255.123	281.376
45) L9 AR-1268-5	9.728	8.338	12313754	4925785	78.277	92.703

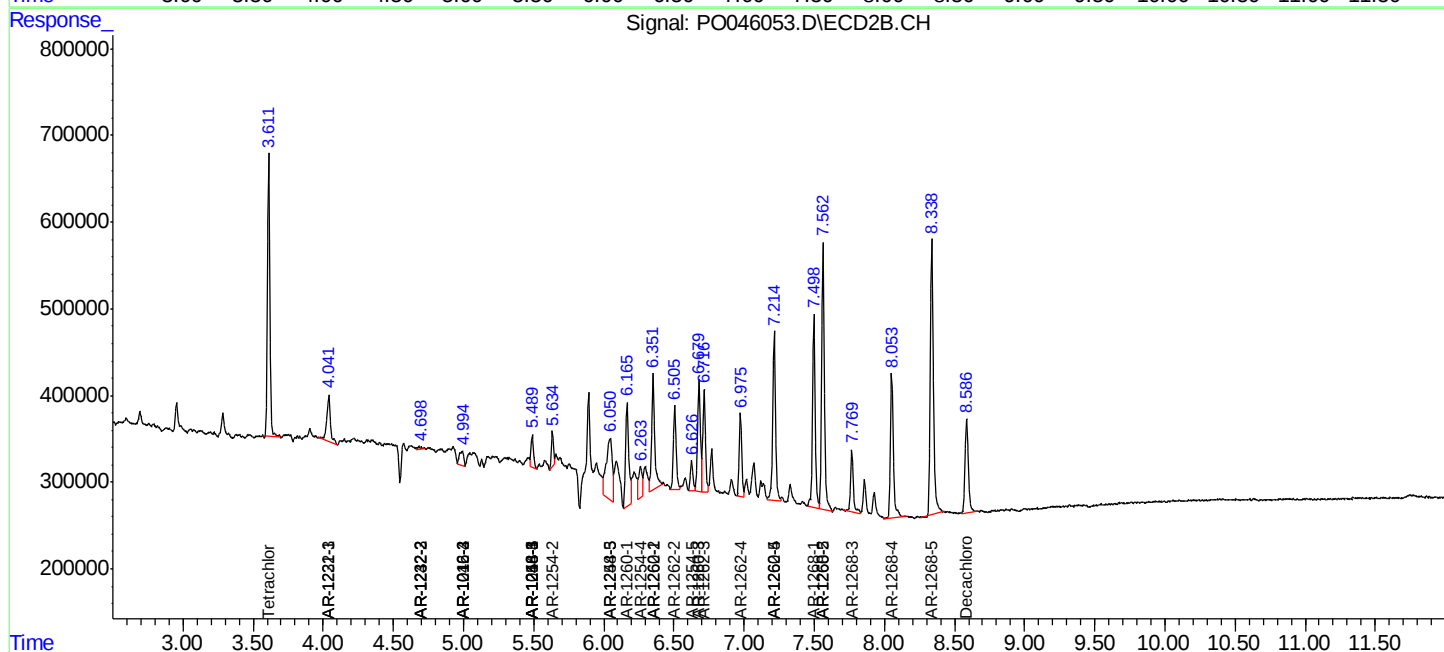
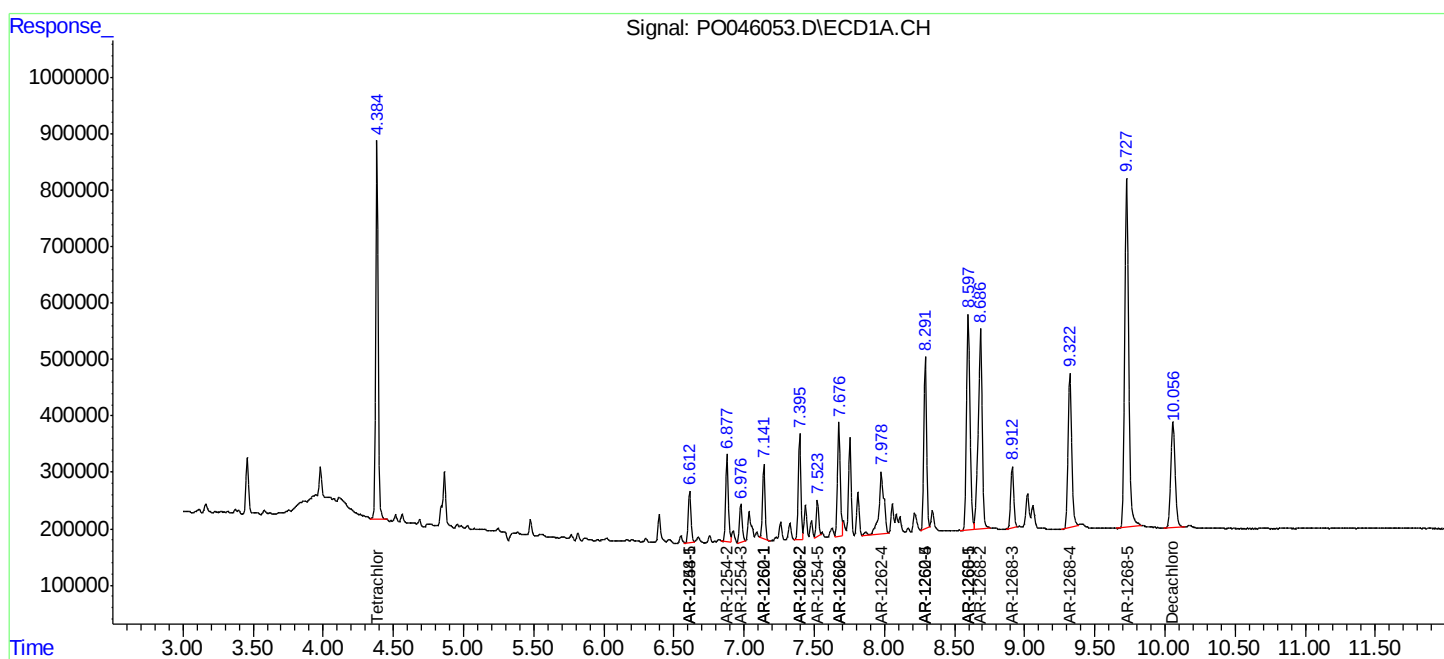
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

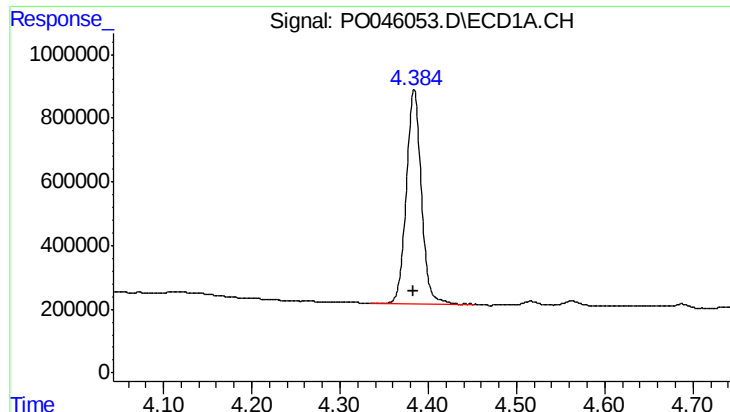
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0062118\
Data File : P0046053.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 21 Jun 2018 23:30
Operator : SM/UA
Sample : J3603-15
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 02:29:07 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

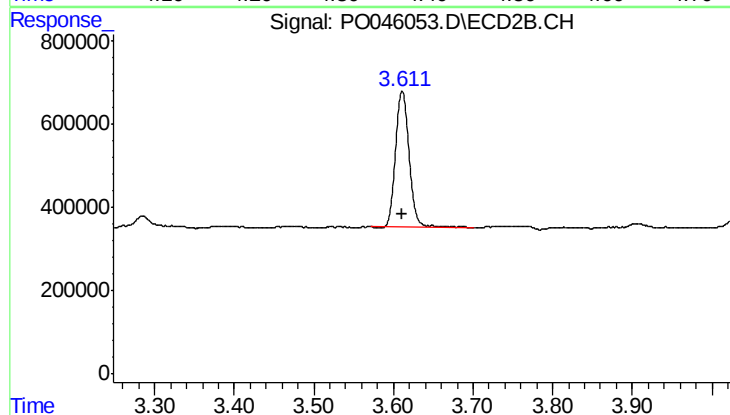




#1 Tetrachloro-m-xylene

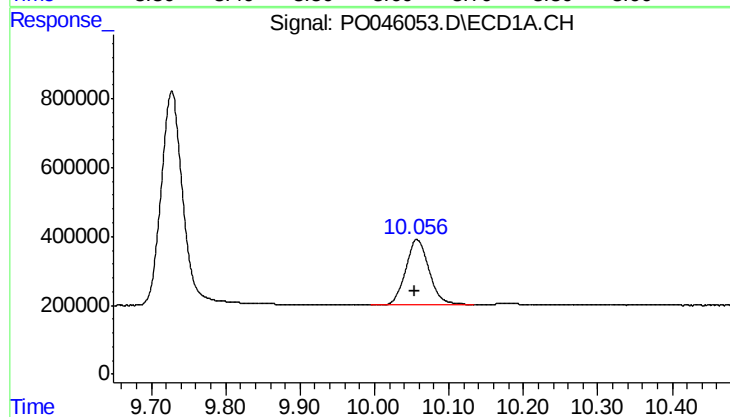
R.T.: 4.384 min
Delta R.T.: 0.000 min
Response: 8003262
Conc: 16.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



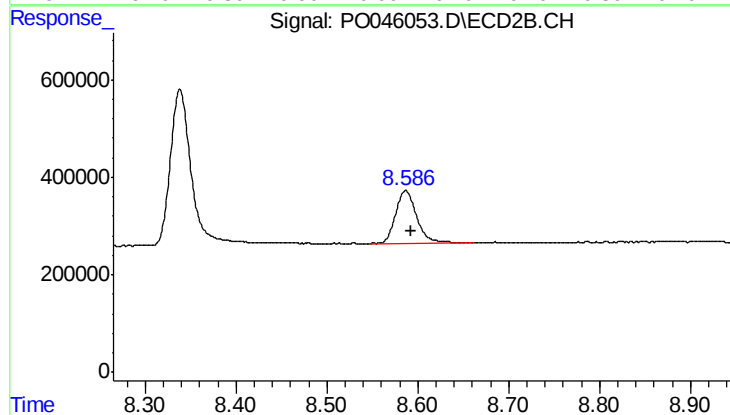
#1 Tetrachloro-m-xylene

R.T.: 3.611 min
Delta R.T.: 0.000 min
Response: 3842607
Conc: 15.29 ng/ml



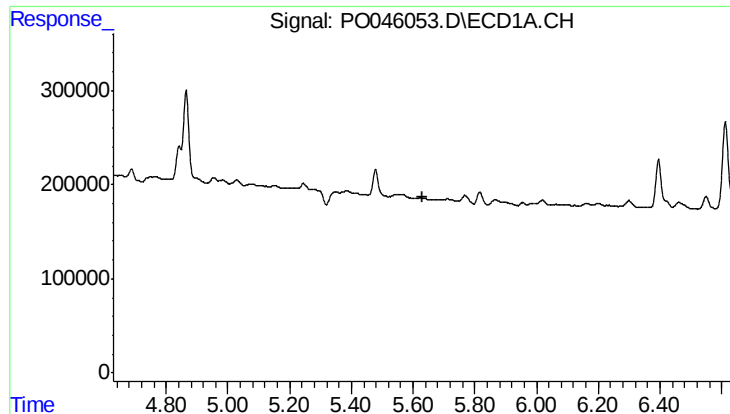
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.003 min
Response: 4085467
Conc: 9.75 ng/ml



#2 Decachlorobiphenyl

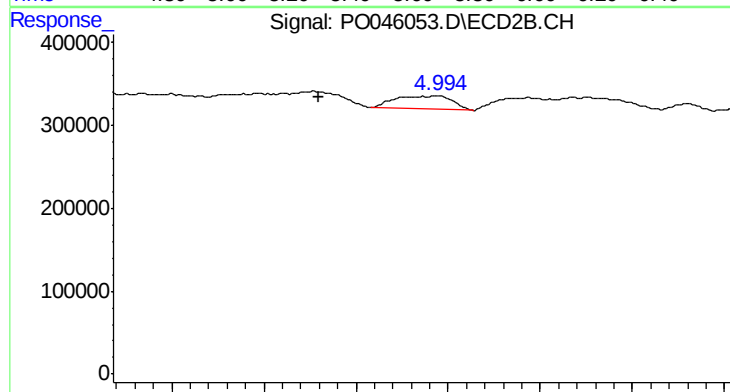
R.T.: 8.587 min
Delta R.T.: -0.006 min
Response: 1752456
Conc: 11.19 ng/ml



#4 AR-1016-2

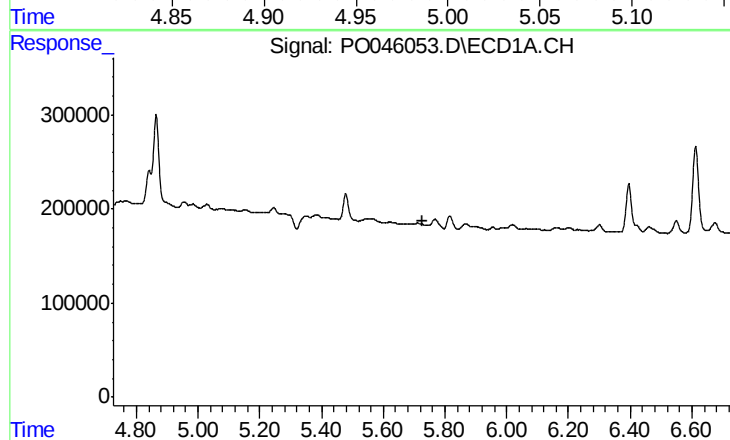
R.T.: 0.000 min
Exp R.T.: 5.629 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



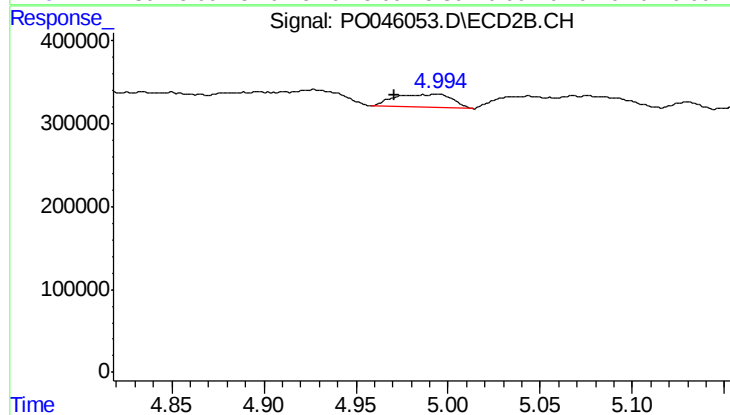
#4 AR-1016-2

R.T.: 4.994 min
Delta R.T.: 0.065 min
Response: 347184
Conc: 69.02 ng/ml



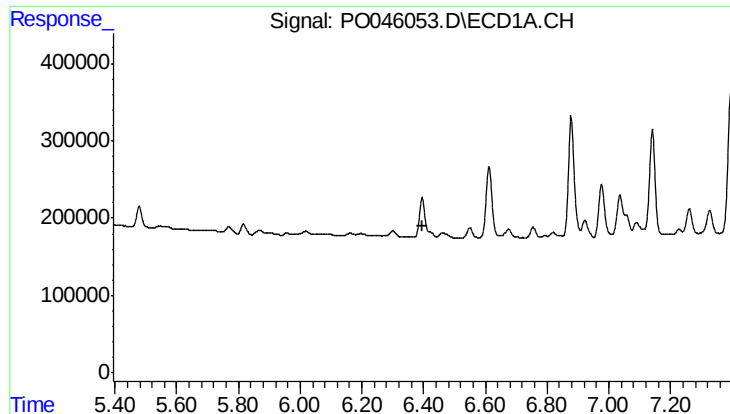
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.725 min
Response: 0
Conc: N.D.



#5 AR-1016-3

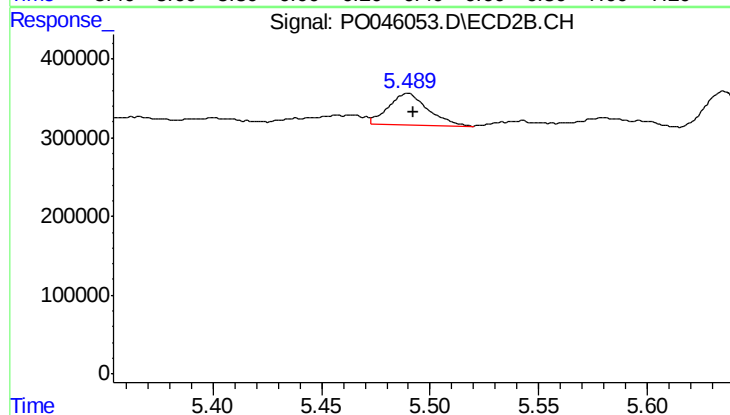
R.T.: 4.994 min
Delta R.T.: 0.023 min
Response: 347184
Conc: 56.51 ng/ml



#7 AR-1016-5

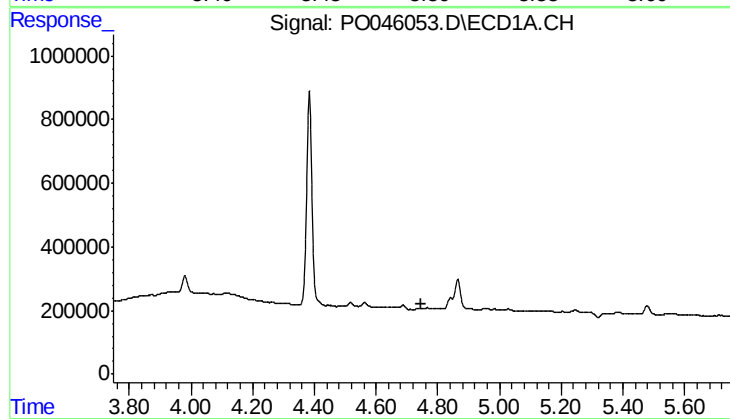
R.T.: 0.000 min
Exp R.T.: 6.395 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



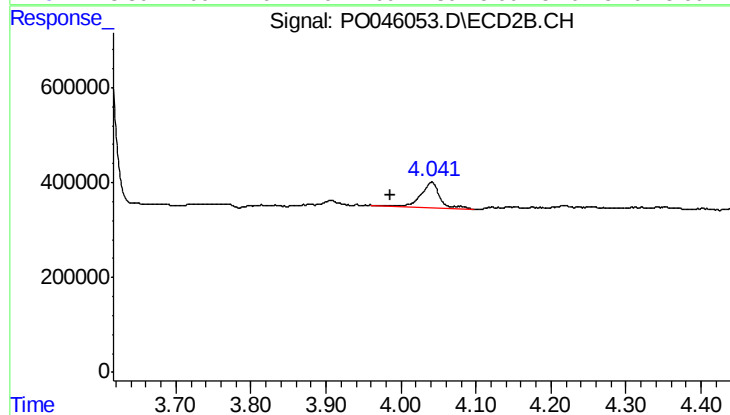
#7 AR-1016-5

R.T.: 5.490 min
Delta R.T.: -0.003 min
Response: 493558
Conc: 76.76 ng/ml



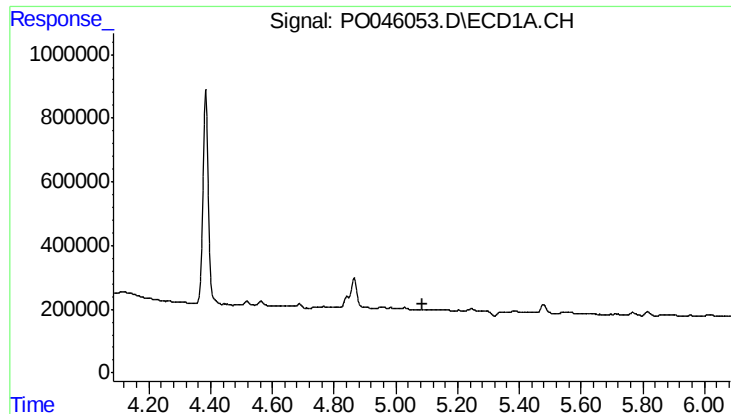
#10 AR-1221-3

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



#10 AR-1221-3

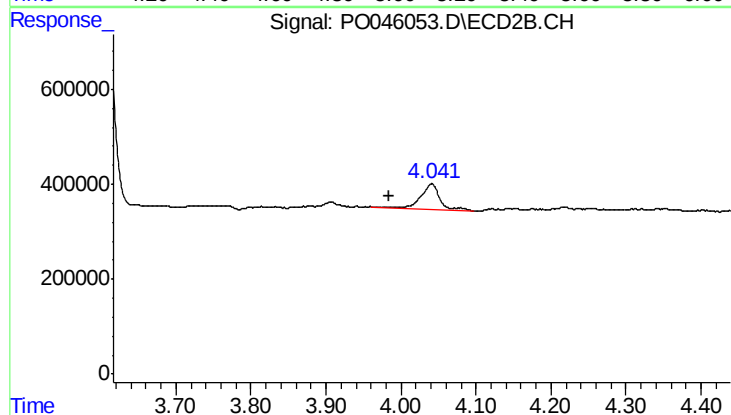
R.T.: 4.041 min
Delta R.T.: 0.055 min
Response: 962454
Conc: 109.43 ng/ml



#11 AR-1232-1

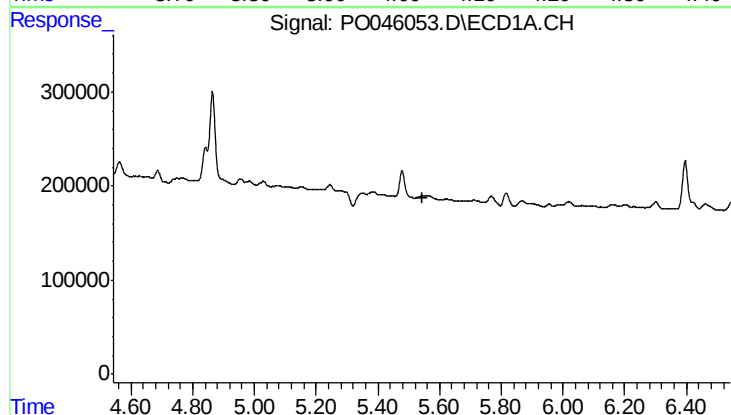
R.T.: 0.000 min
Exp R.T.: 5.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



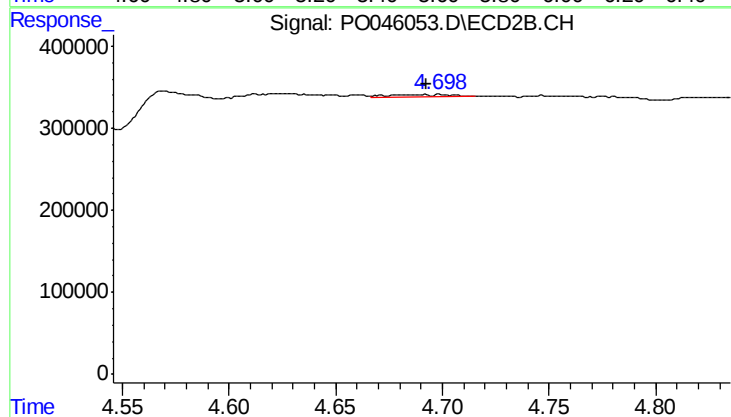
#11 AR-1232-1

R.T.: 4.041 min
Delta R.T.: 0.056 min
Response: 962454
Conc: 163.44 ng/ml



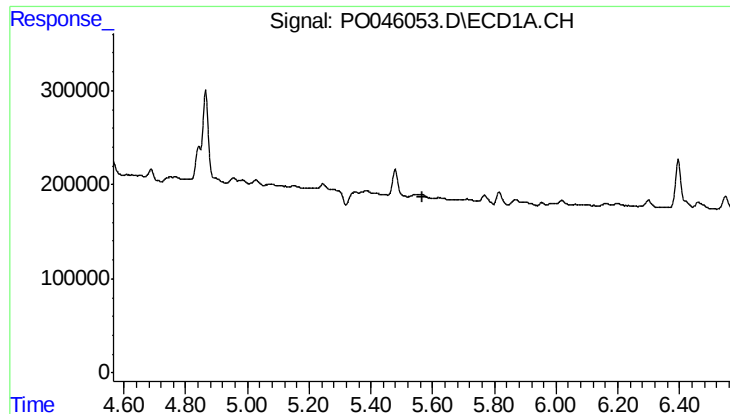
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.543 min
Response: 0
Conc: N.D.



#12 AR-1232-2

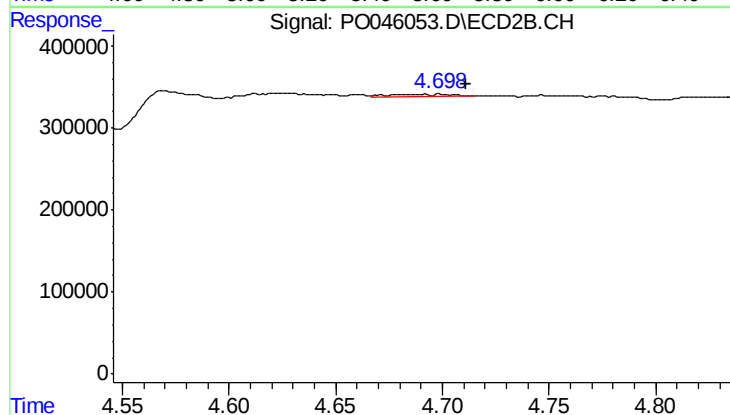
R.T.: 4.691 min
Delta R.T.: -0.002 min
Response: 66231
Conc: 15.68 ng/ml



#13 AR-1232-3

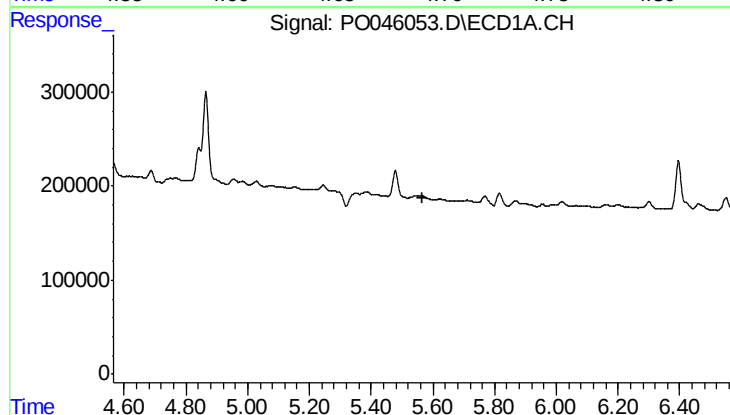
R.T.: 0.000 min
Exp R.T.: 5.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



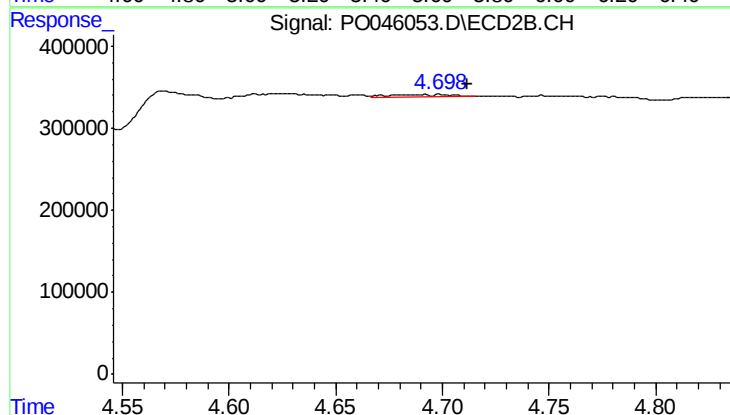
#13 AR-1232-3

R.T.: 4.691 min
Delta R.T.: -0.020 min
Response: 66231
Conc: 10.61 ng/ml



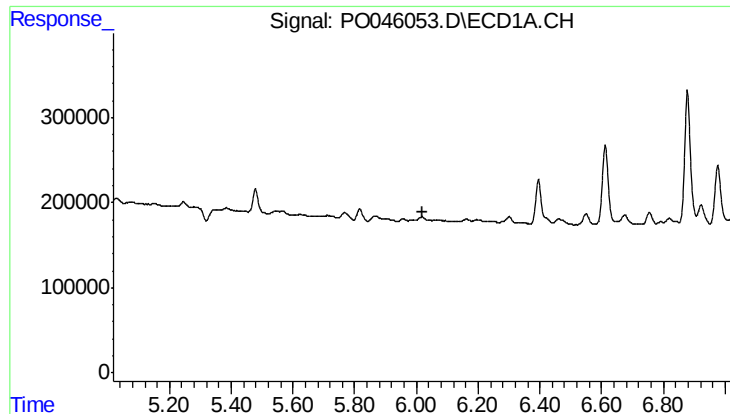
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.565 min
Response: 0
Conc: N.D.



#17 AR-1242-2

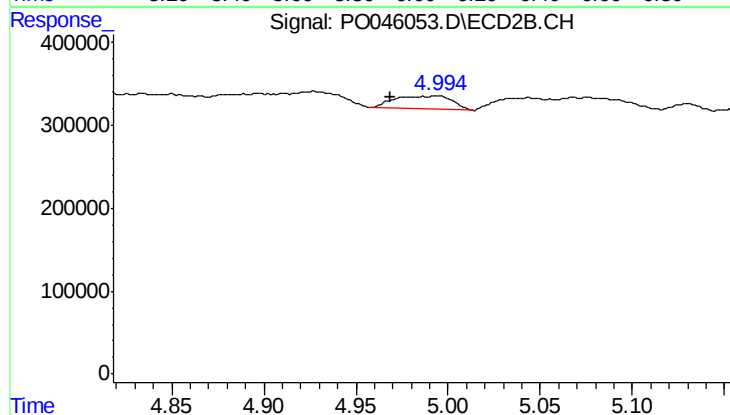
R.T.: 4.691 min
Delta R.T.: -0.021 min
Response: 66231
Conc: 7.01 ng/ml



#19 AR-1242-4

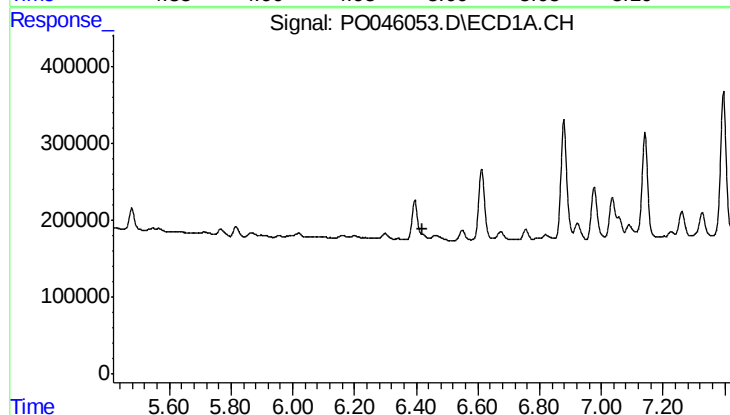
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



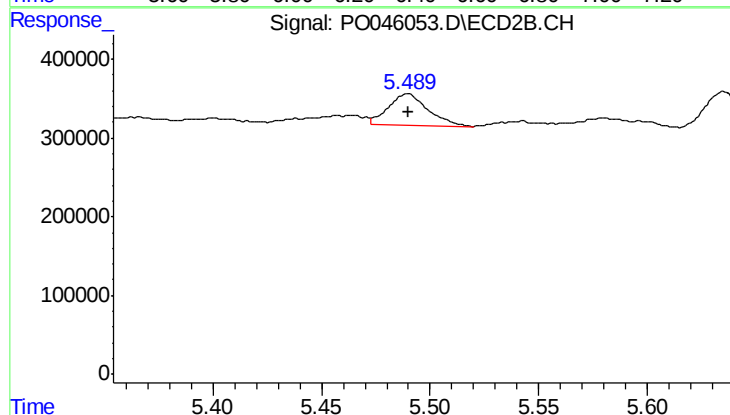
#19 AR-1242-4

R.T.: 4.994 min
Delta R.T.: 0.025 min
Response: 347184
Conc: 71.27 ng/ml



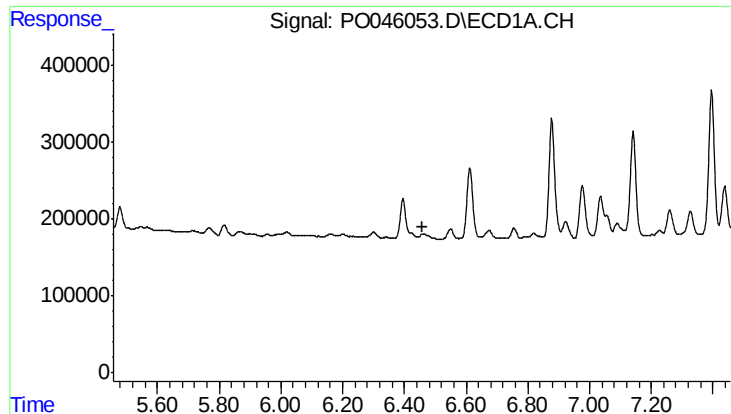
#23 AR-1248-3

R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.



#23 AR-1248-3

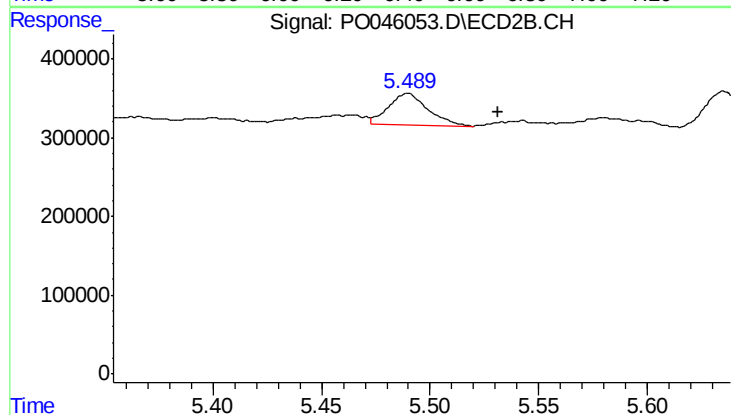
R.T.: 5.490 min
Delta R.T.: 0.000 min
Response: 493558
Conc: 43.03 ng/ml



#24 AR-1248-4

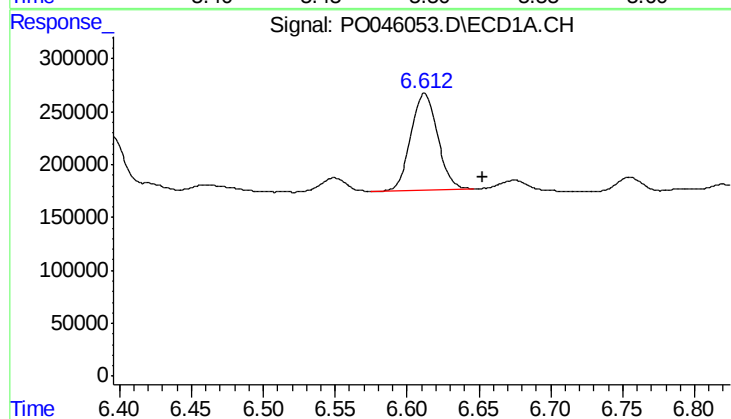
R.T.: 0.000 min
Exp R.T.: 6.457 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



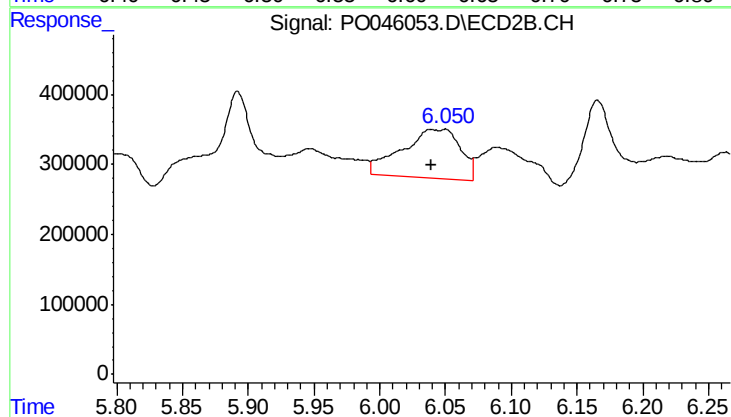
#24 AR-1248-4

R.T.: 5.490 min
Delta R.T.: -0.042 min
Response: 493558
Conc: 58.35 ng/ml



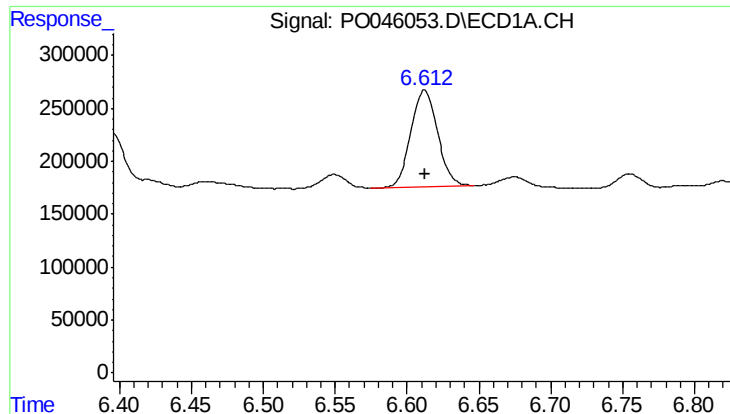
#25 AR-1248-5

R.T.: 6.612 min
Delta R.T.: -0.041 min
Response: 1175789
Conc: 97.72 ng/ml



#25 AR-1248-5

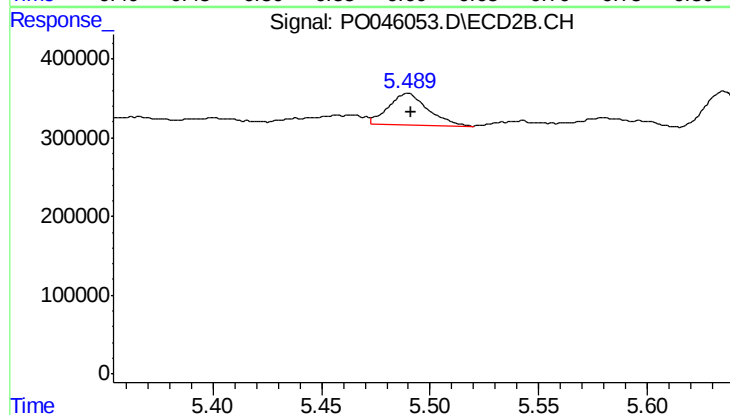
R.T.: 6.050 min
Delta R.T.: 0.010 min
Response: 2182714
Conc: 388.96 ng/ml



#26 AR-1254-1

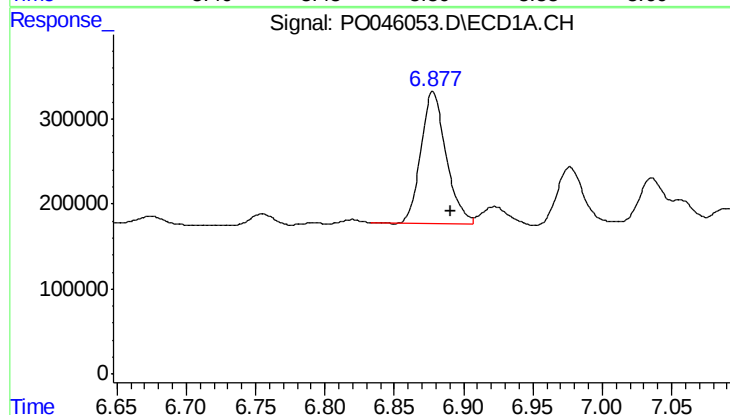
R.T.: 6.612 min
Delta R.T.: 0.000 min
Response: 1175789
Conc: 39.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



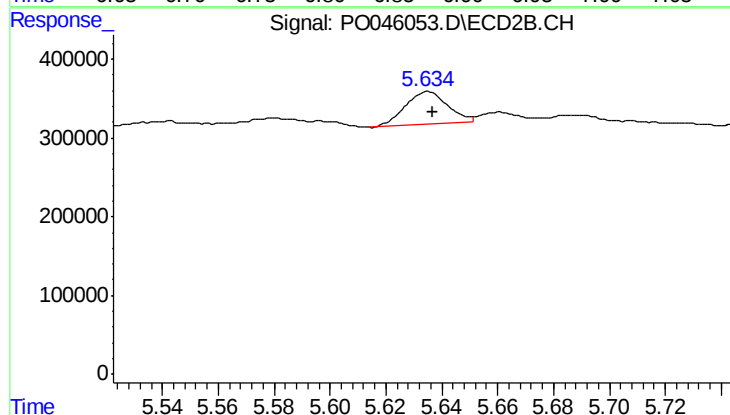
#26 AR-1254-1

R.T.: 5.490 min
Delta R.T.: -0.002 min
Response: 493558
Conc: 38.53 ng/ml



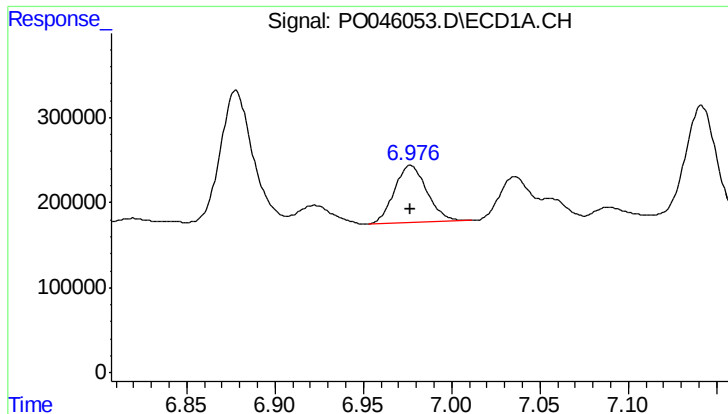
#27 AR-1254-2

R.T.: 6.878 min
Delta R.T.: -0.012 min
Response: 1973285
Conc: 105.48 ng/ml



#27 AR-1254-2

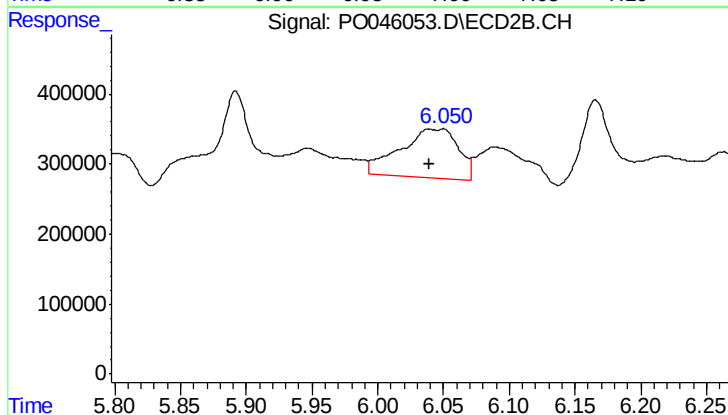
R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 437368
Conc: 39.61 ng/ml



#28 AR-1254-3

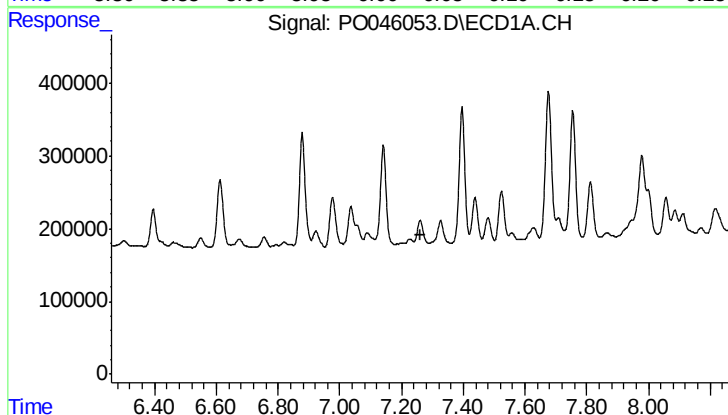
R.T.: 6.977 min
Delta R.T.: 0.000 min
Response: 862073
Conc: 25.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



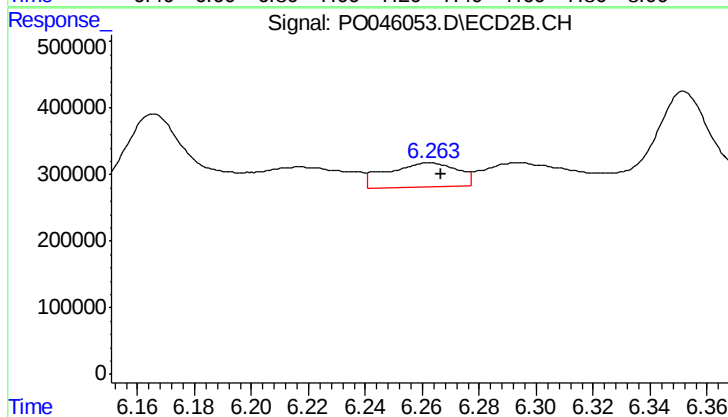
#28 AR-1254-3

R.T.: 6.050 min
Delta R.T.: 0.010 min
Response: 2182714
Conc: 122.09 ng/ml



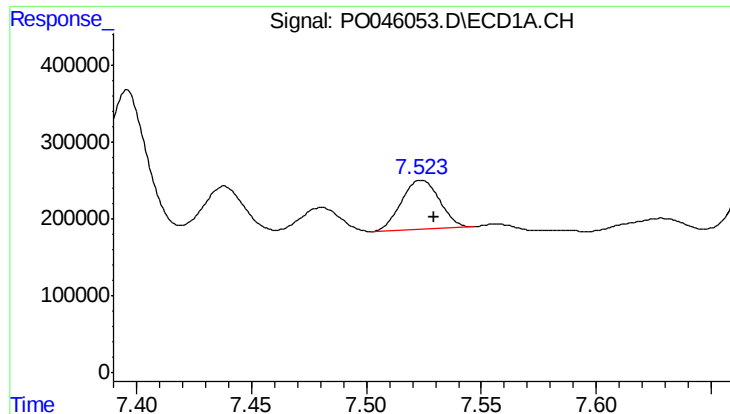
#29 AR-1254-4

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



#29 AR-1254-4

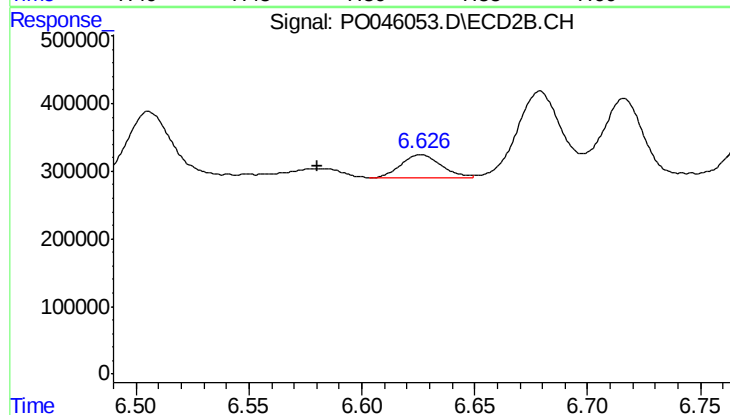
R.T.: 6.263 min
Delta R.T.: -0.004 min
Response: 606993
Conc: 54.67 ng/ml



#30 AR-1254-5

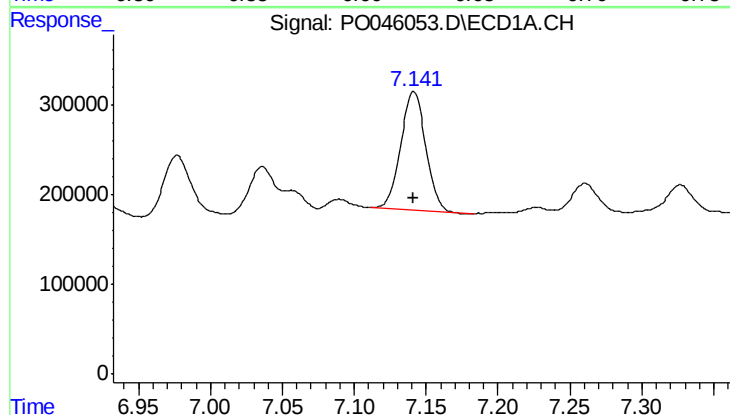
R.T.: 7.524 min
Delta R.T.: -0.006 min
Response: 737980
Conc: 39.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



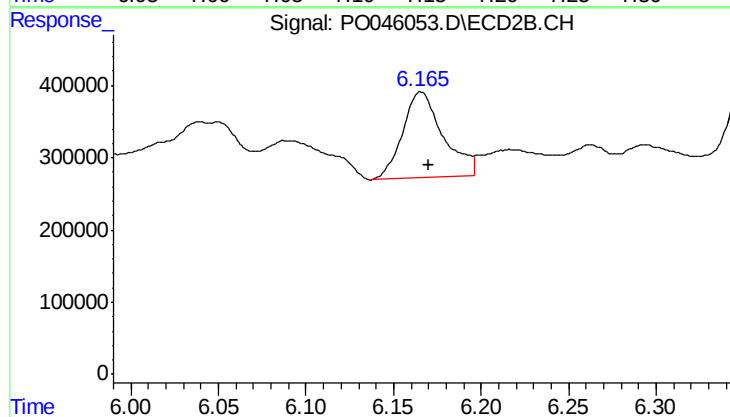
#30 AR-1254-5

R.T.: 6.626 min
Delta R.T.: 0.046 min
Response: 428245
Conc: 55.79 ng/ml



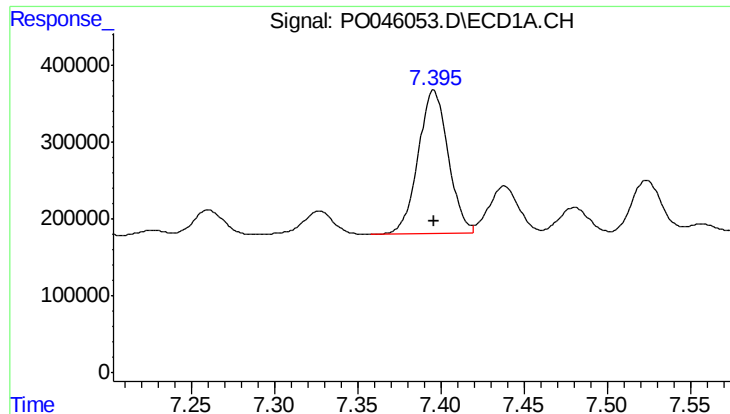
#31 AR-1260-1

R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 1585905
Conc: 66.37 ng/ml



#31 AR-1260-1

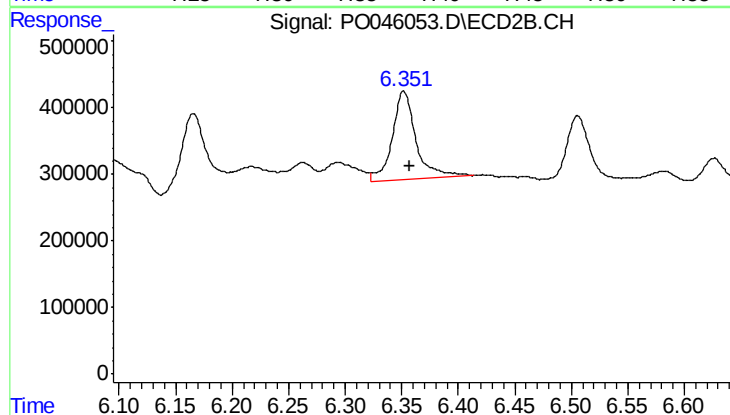
R.T.: 6.166 min
Delta R.T.: -0.005 min
Response: 1912803
Conc: 157.73 ng/ml



#32 AR-1260-2

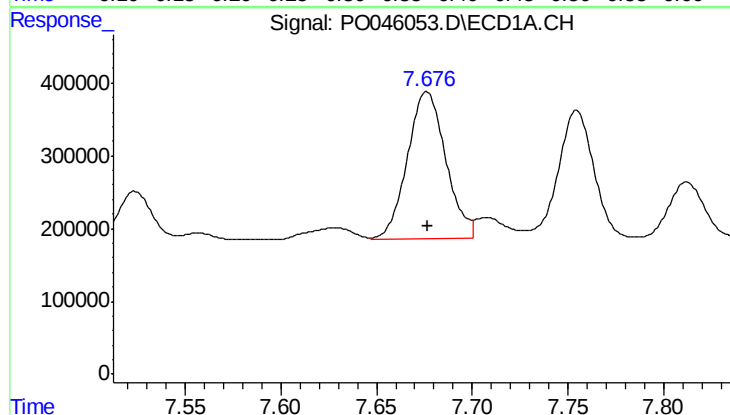
R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 2353324
Conc: 81.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



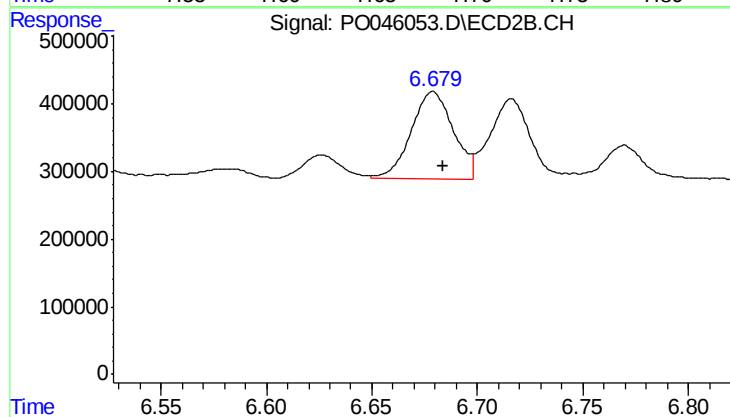
#32 AR-1260-2

R.T.: 6.352 min
Delta R.T.: -0.005 min
Response: 1980028
Conc: 134.23 ng/ml



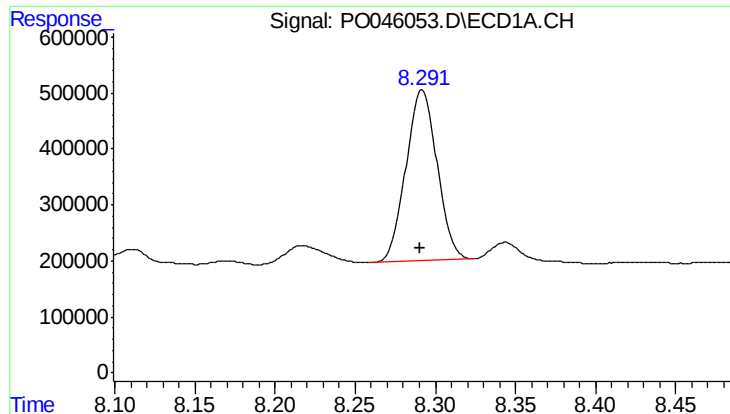
#33 AR-1260-3

R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 2816633
Conc: 81.84 ng/ml



#33 AR-1260-3

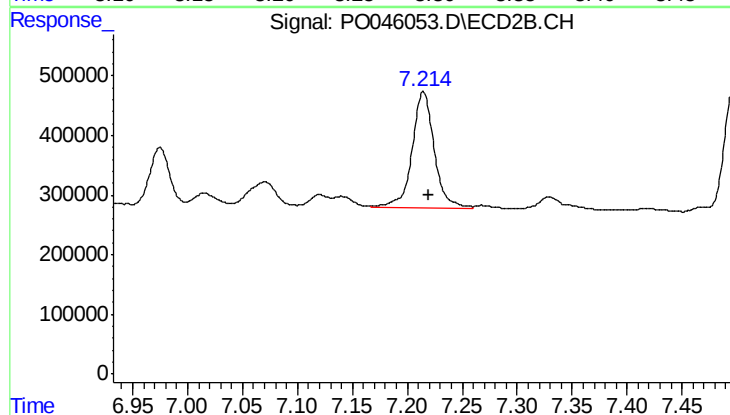
R.T.: 6.679 min
Delta R.T.: -0.005 min
Response: 1792486
Conc: 117.75 ng/ml



#34 AR-1260-4

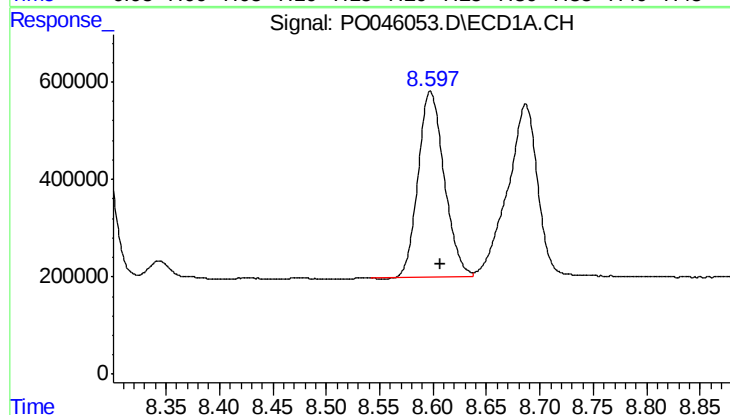
R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 4137430
Conc: 86.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



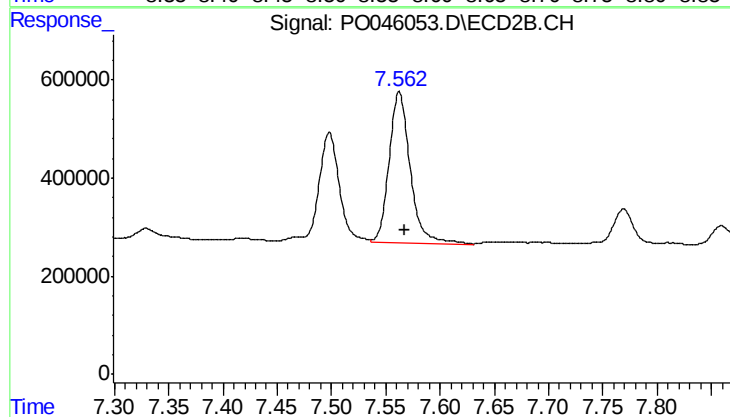
#34 AR-1260-4

R.T.: 7.215 min
Delta R.T.: -0.006 min
Response: 2744398
Conc: 123.98 ng/ml



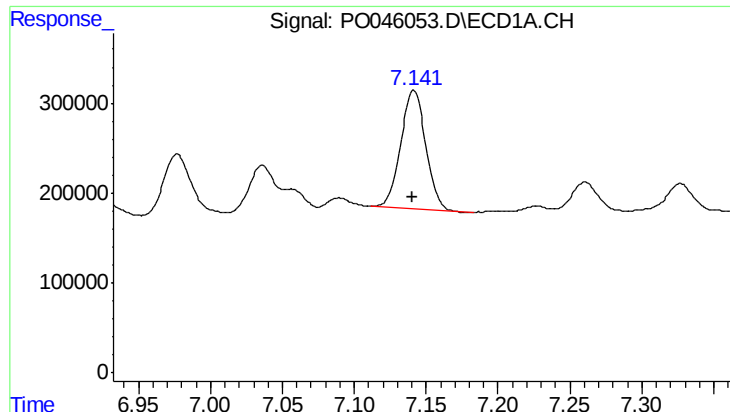
#35 AR-1260-5

R.T.: 8.597 min
Delta R.T.: -0.009 min
Response: 6516609
Conc: 219.04 ng/ml



#35 AR-1260-5

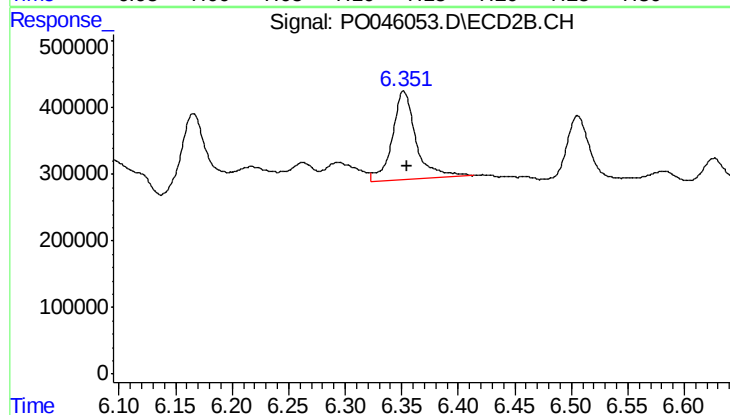
R.T.: 7.562 min
Delta R.T.: -0.005 min
Response: 4172259
Conc: 257.73 ng/ml



#36 AR-1262-1

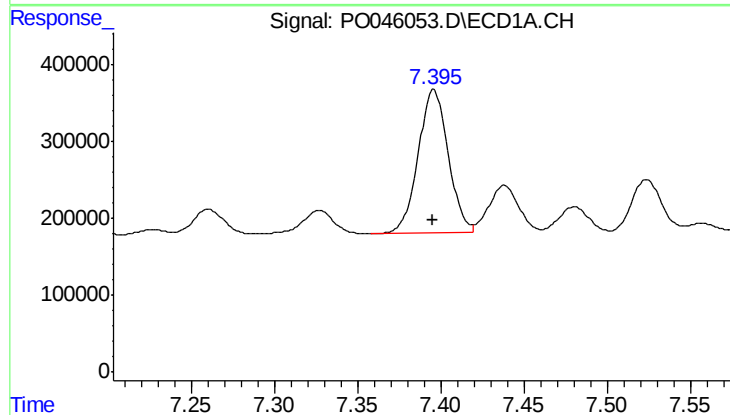
R.T.: 7.141 min
Delta R.T.: 0.000 min
Response: 1585905
Conc: 70.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



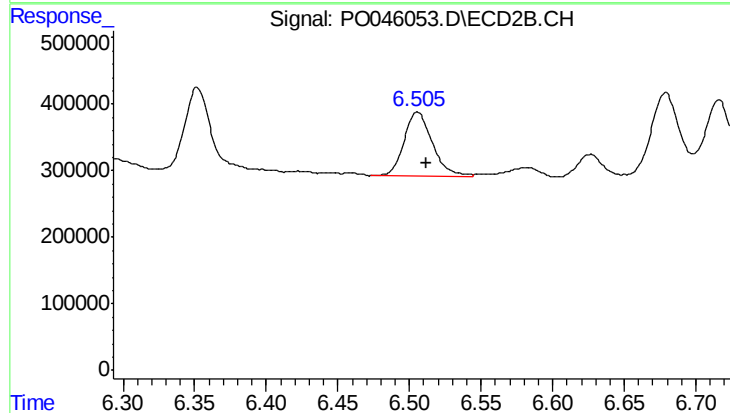
#36 AR-1262-1

R.T.: 6.352 min
Delta R.T.: -0.003 min
Response: 1980028
Conc: 157.38 ng/ml



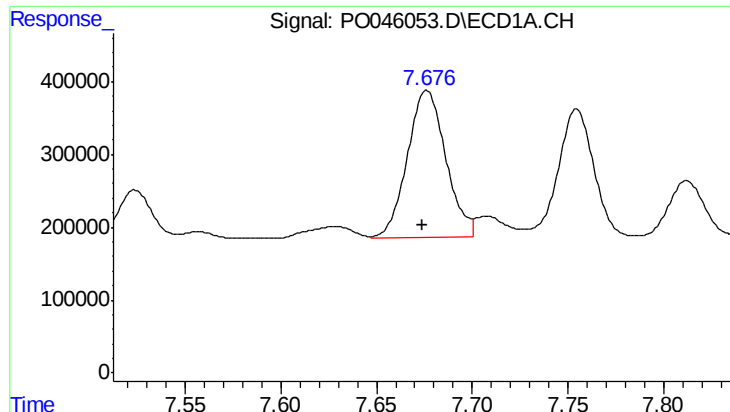
#37 AR-1262-2

R.T.: 7.396 min
Delta R.T.: 0.000 min
Response: 2353324
Conc: 91.95 ng/ml



#37 AR-1262-2

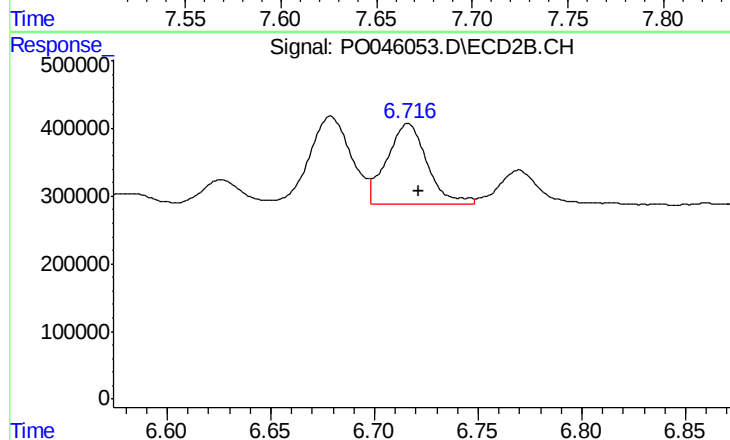
R.T.: 6.506 min
Delta R.T.: -0.006 min
Response: 1342093
Conc: 109.43 ng/ml



#38 AR-1262-3

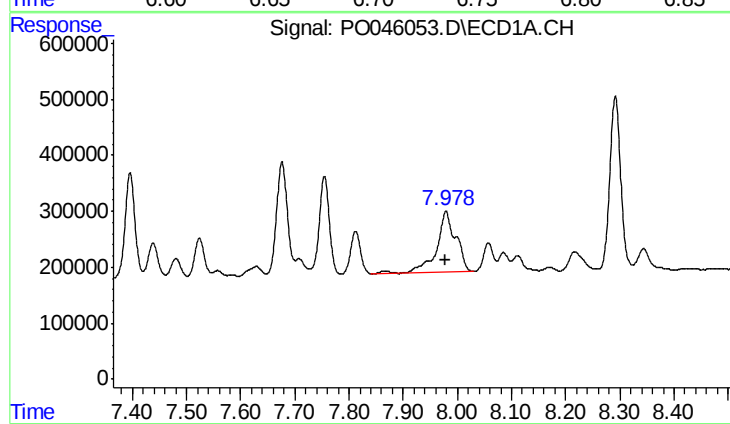
R.T.: 7.676 min
Delta R.T.: 0.002 min
Response: 2816633
Conc: 106.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



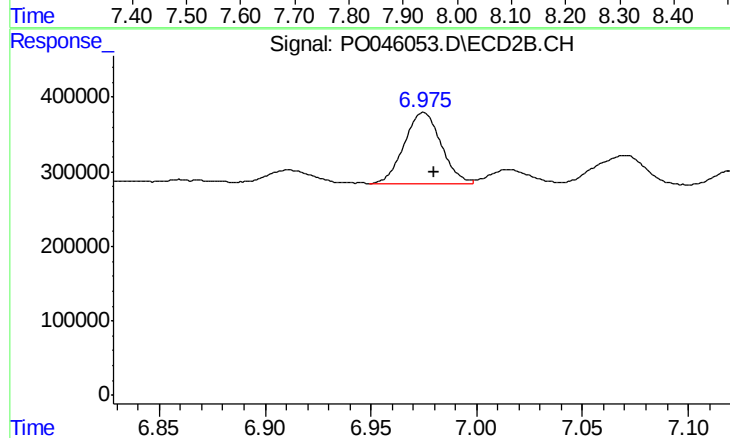
#38 AR-1262-3

R.T.: 6.716 min
Delta R.T.: -0.005 min
Response: 1596593
Conc: 95.59 ng/ml



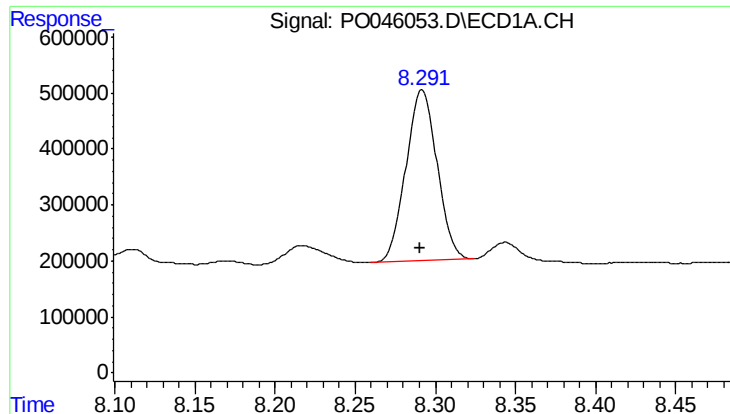
#39 AR-1262-4

R.T.: 7.979 min
Delta R.T.: 0.000 min
Response: 2703953
Conc: 79.94 ng/ml



#39 AR-1262-4

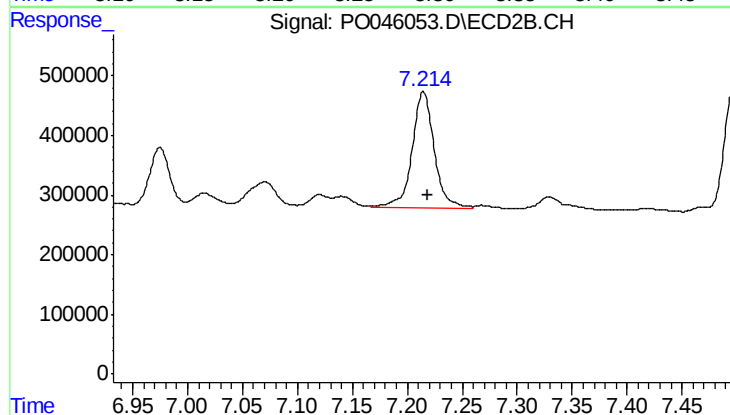
R.T.: 6.975 min
Delta R.T.: -0.005 min
Response: 1170667
Conc: 77.22 ng/ml



#40 AR-1262-5

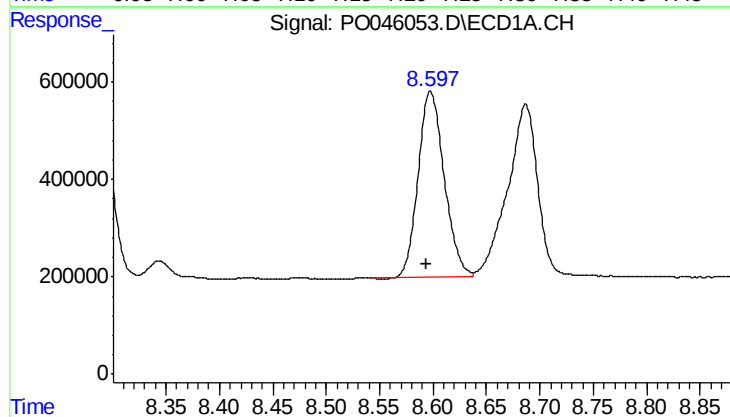
R.T.: 8.292 min
Delta R.T.: 0.001 min
Response: 4137430
Conc: 65.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



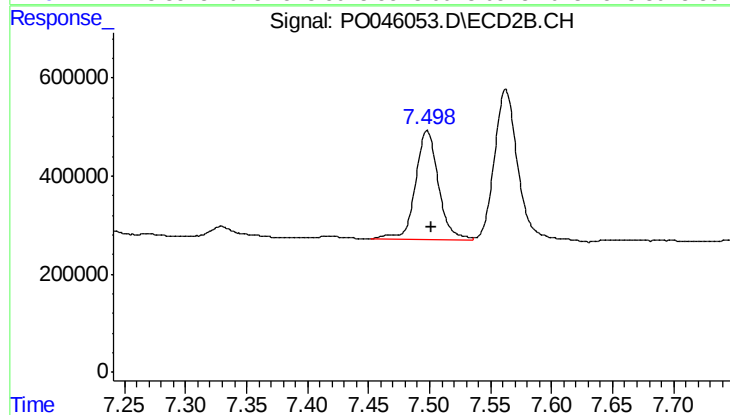
#40 AR-1262-5

R.T.: 7.215 min
Delta R.T.: -0.004 min
Response: 2744398
Conc: 104.15 ng/ml



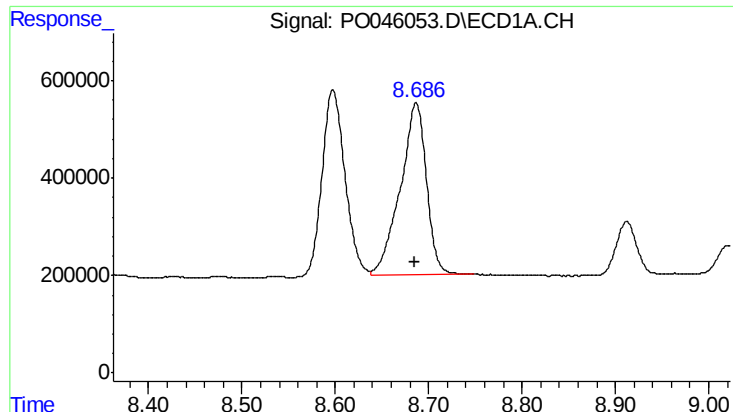
#41 AR-1268-1

R.T.: 8.597 min
Delta R.T.: 0.003 min
Response: 6516609
Conc: 102.69 ng/ml



#41 AR-1268-1

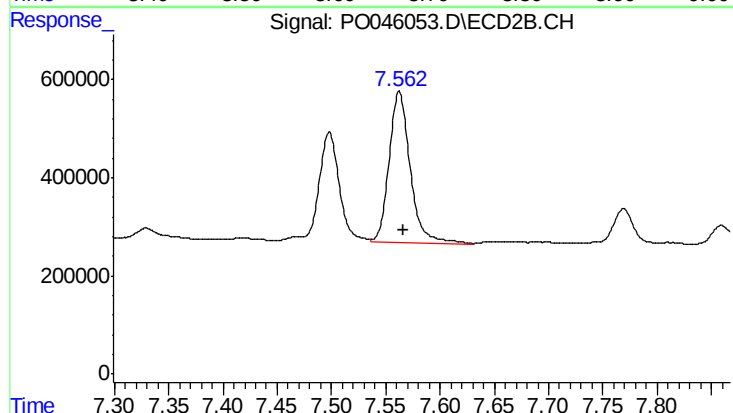
R.T.: 7.498 min
Delta R.T.: -0.004 min
Response: 2950107
Conc: 116.94 ng/ml



#42 AR-1268-2

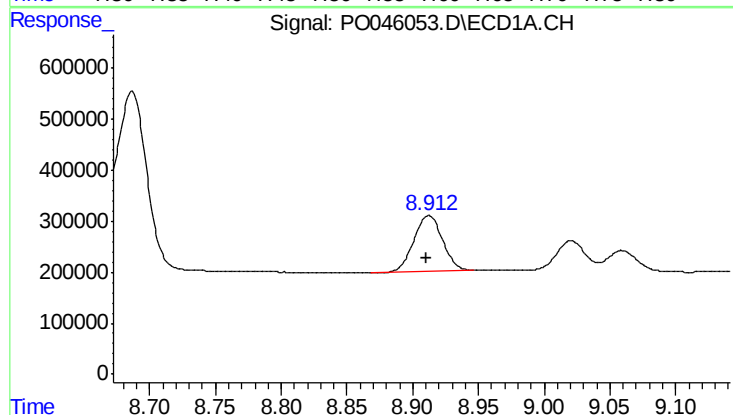
R.T.: 8.687 min
Delta R.T.: 0.000 min
Response: 6940840
Conc: 115.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



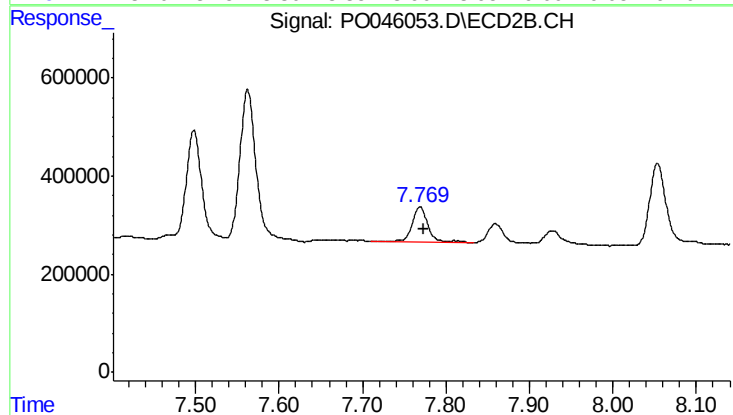
#42 AR-1268-2

R.T.: 7.562 min
Delta R.T.: -0.004 min
Response: 4172259
Conc: 173.43 ng/ml



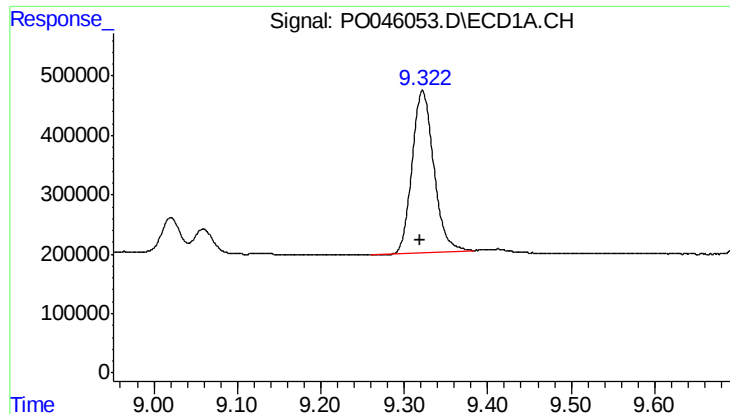
#43 AR-1268-3

R.T.: 8.912 min
Delta R.T.: 0.002 min
Response: 1629317
Conc: 32.29 ng/ml



#43 AR-1268-3

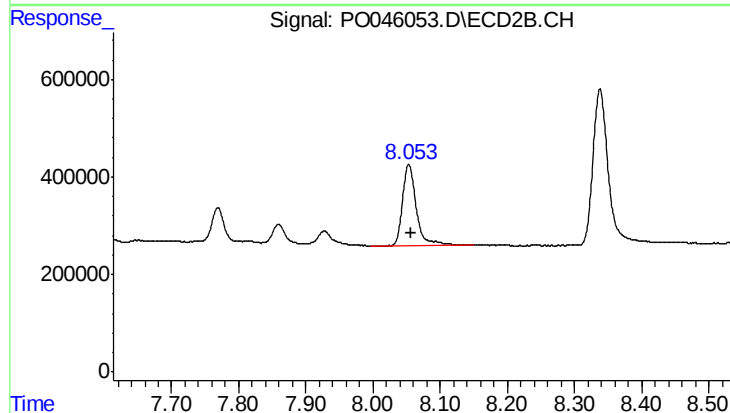
R.T.: 7.769 min
Delta R.T.: -0.005 min
Response: 977086
Conc: 50.13 ng/ml



#44 AR-1268-4

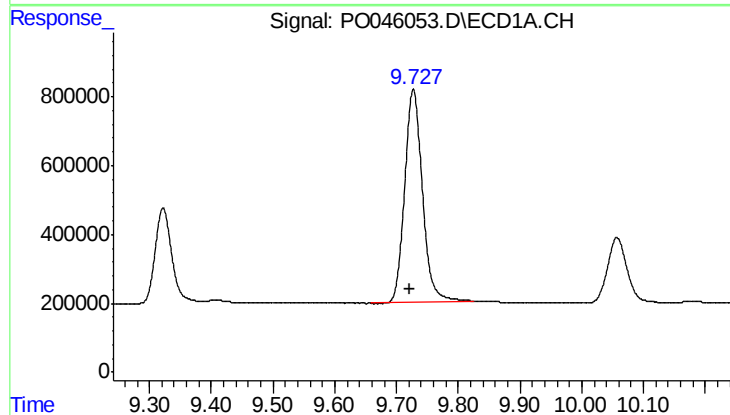
R.T.: 9.322 min
Delta R.T.: 0.003 min
Response: 4894722
Conc: 255.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



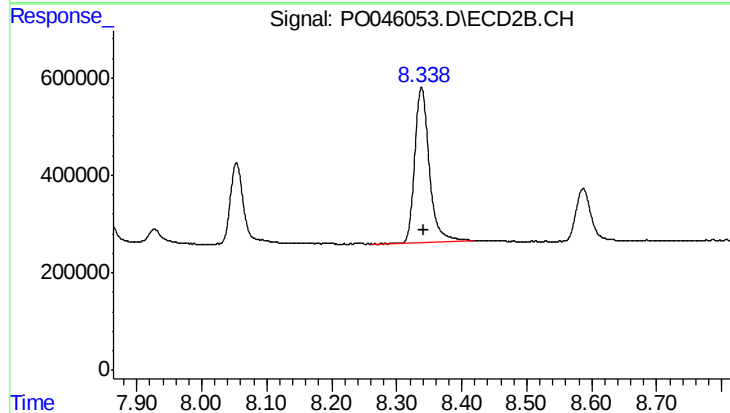
#44 AR-1268-4

R.T.: 8.053 min
Delta R.T.: -0.003 min
Response: 2419670
Conc: 281.38 ng/ml



#45 AR-1268-5

R.T.: 9.728 min
Delta R.T.: 0.005 min
Response: 12313754
Conc: 78.28 ng/ml



#45 AR-1268-5

R.T.: 8.338 min
Delta R.T.: -0.004 min
Response: 4925785
Conc: 92.70 ng/ml