

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062218\
 Data File : P0046127.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jun 2018 3:51
 Operator : SM/UA
 Sample : J3588-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 WS-7A(TR-1)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:20:10 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...	4.383	3.610	12602071	5928842	26.354	23.584
2) SA Decachlor...	10.059	8.585	7222182	3012748	17.230	19.237
Target Compounds						
6) L1 AR-1016-4	0.000	5.210	0	183145	N.D.	27.687 #
7) L1 AR-1016-5	0.000	5.486	0	283753	N.D.	44.131 #
8) L2 AR-1221-1	0.000	3.880	0	208717	N.D.	51.850 #
9) L2 AR-1221-2	0.000	3.908	0	201704	N.D.	70.651 #
12) L3 AR-1232-2	5.477	0.000	954247	0	121.526	N.D. #
20) L4 AR-1242-5	0.000	5.210	0	183145	N.D.	35.936 #
21) L5 AR-1248-1	0.000	5.210	0	183145	N.D.	21.954 #
22) L5 AR-1248-2	0.000	5.256	0	198241	N.D.	25.897 #
23) L5 AR-1248-3	0.000	5.486	0	283753	N.D.	24.741 #
24) L5 AR-1248-4	0.000	5.486	0	283753	N.D.	33.546 #
25) L5 AR-1248-5	6.611	6.049	893363	1207240	74.248	215.132 #
26) L6 AR-1254-1	6.611	5.486	893363	283753	30.014	22.154 #
27) L6 AR-1254-2	0.000	5.633	0	495780	N.D.	44.903 #
28) L6 AR-1254-3	6.974	6.049	709374	1207240	20.972	67.528 #
29) L6 AR-1254-4	0.000	6.289	0	451930	N.D.	40.707 #
30) L6 AR-1254-5	7.523	6.583	1434003	295235	77.545	38.465 #
31) L7 AR-1260-1	7.140	6.163	2753803	1715793	115.240	141.488
32) L7 AR-1260-2	7.395	6.350	3689329	2346920	128.236	159.108
33) L7 AR-1260-3	7.676	6.677	4641806	2563151	134.870	168.377
34) L7 AR-1260-4	8.291	7.213	6969298	4383359	145.339	198.021 #
35) L7 AR-1260-5	8.607	7.560	4878700	3429261	163.984	211.829 #
36) L8 AR-1262-1	7.140	6.350	2753803	2346920	123.003	186.539 #
37) L8 AR-1262-2	7.395	6.504	3689329	2159093	144.144	176.048
38) L8 AR-1262-3	7.676	6.714	4641806	2077422	175.652	124.383 #
39) L8 AR-1262-4	7.978	6.973	3768334	2000220	111.404	131.932
40) L8 AR-1262-5	8.291	7.213	6969298	4383359	111.014	166.345 #
41) L9 AR-1268-1	8.607	7.496	4878700	1027477	76.878	40.728 #
42) L9 AR-1268-2	8.667	7.560	3240992	3429261	53.759	142.542 #
44) L9 AR-1268-4	9.323	8.052	1921605	1055291	100.158	122.717
45) L9 AR-1268-5	0.000	8.337	0	196297	N.D.	3.694 #

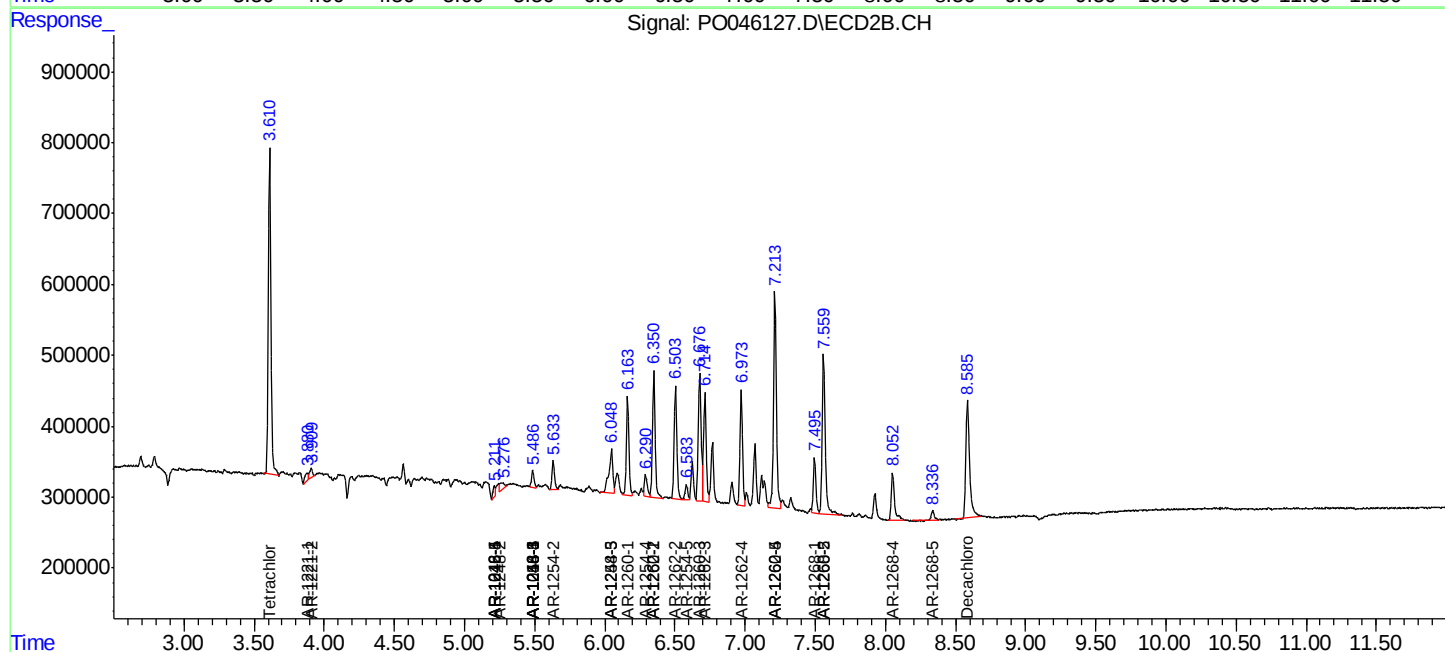
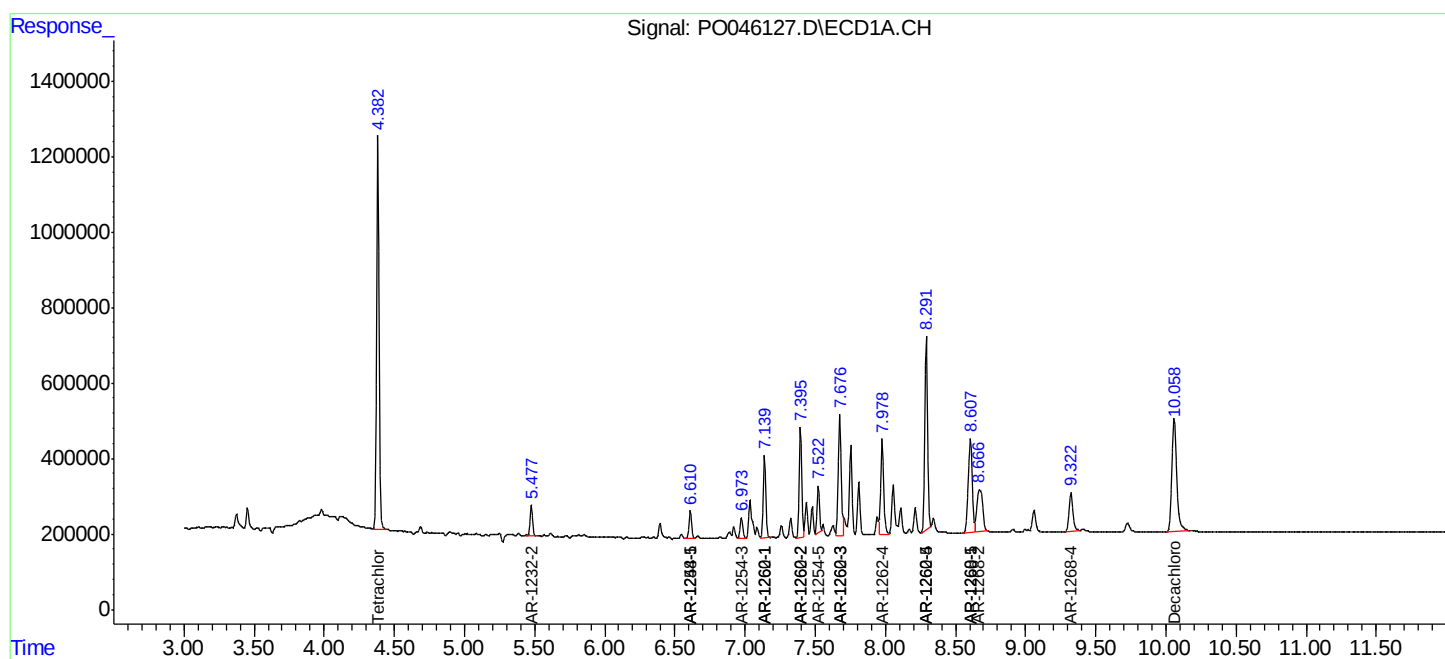
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

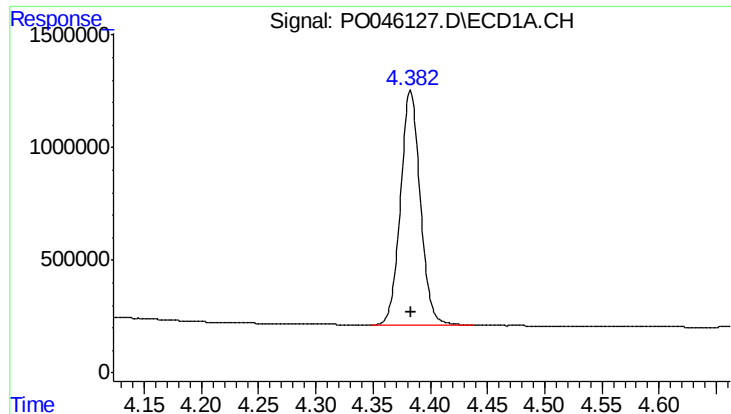
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062218\
Data File : P0046127.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jun 2018 3:51
Operator : SM/UA
Sample : J3588-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:20:10 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

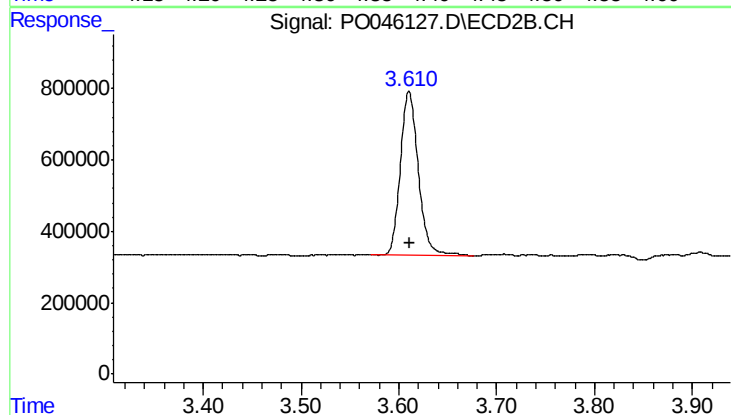




#1 Tetrachloro-m-xylene

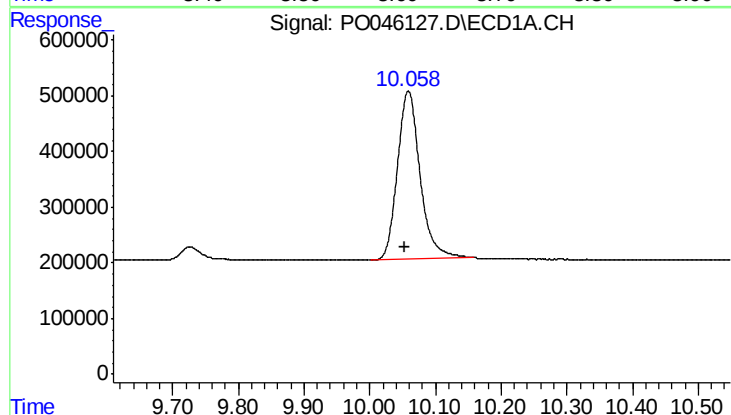
R.T.: 4.383 min
Delta R.T.: 0.000 min
Response: 12602071
Conc: 26.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



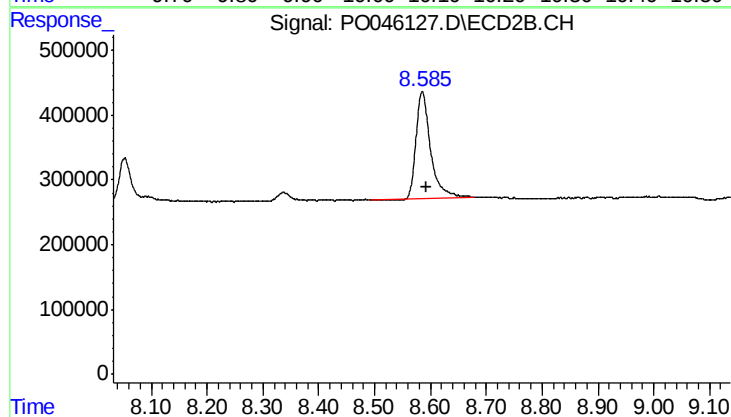
#1 Tetrachloro-m-xylene

R.T.: 3.610 min
Delta R.T.: -0.001 min
Response: 5928842
Conc: 23.58 ng/ml



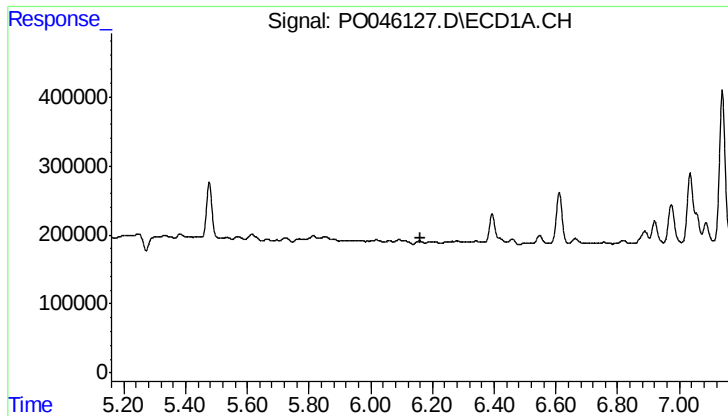
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.005 min
Response: 7222182
Conc: 17.23 ng/ml



#2 Decachlorobiphenyl

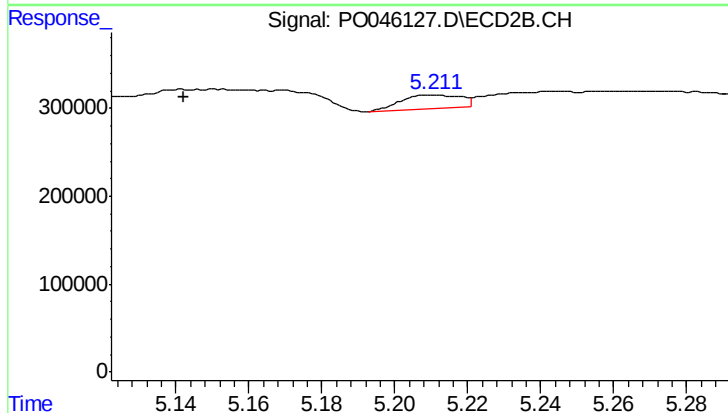
R.T.: 8.585 min
Delta R.T.: -0.008 min
Response: 3012748
Conc: 19.24 ng/ml



#6 AR-1016-4

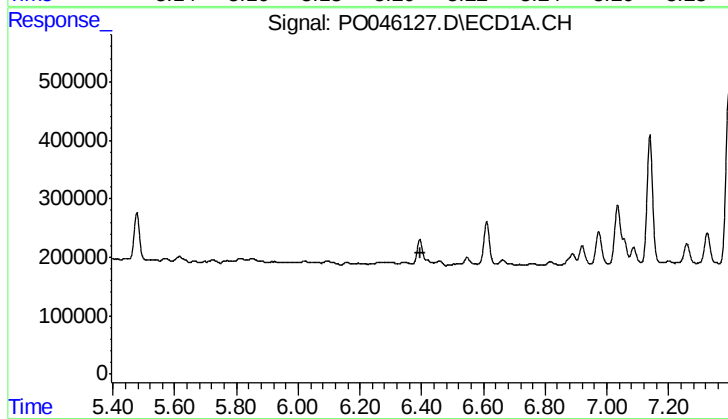
R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



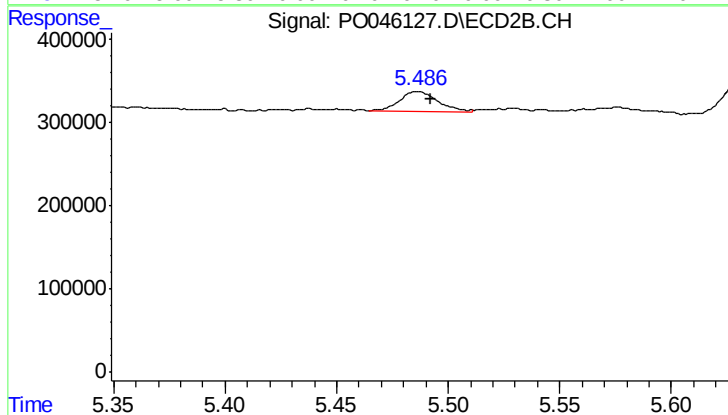
#6 AR-1016-4

R.T.: 5.210 min
Delta R.T.: 0.068 min
Response: 183145
Conc: 27.69 ng/ml



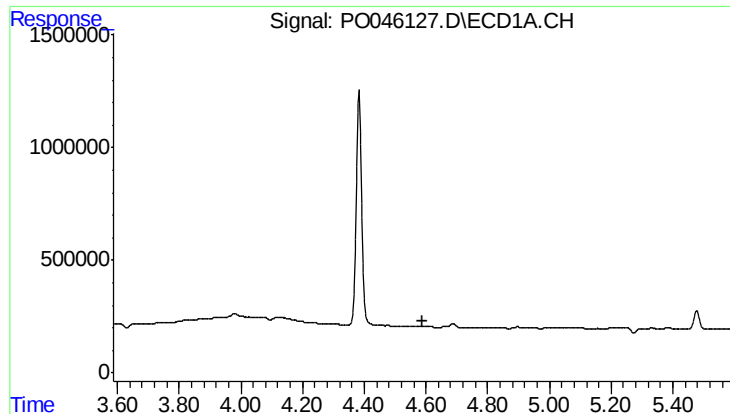
#7 AR-1016-5

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



#7 AR-1016-5

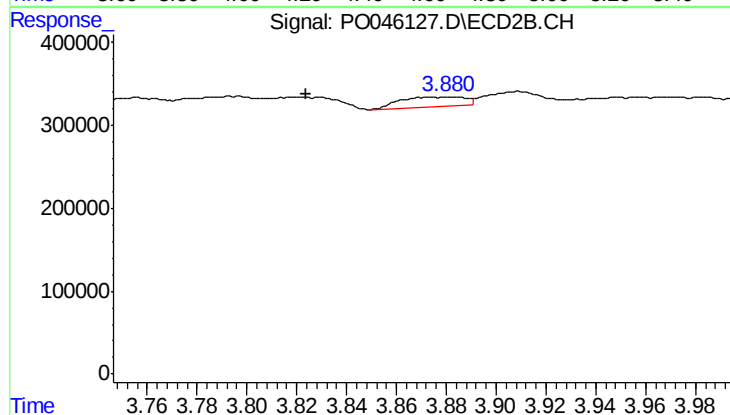
R.T.: 5.486 min
Delta R.T.: -0.006 min
Response: 283753
Conc: 44.13 ng/ml



#8 AR-1221-1

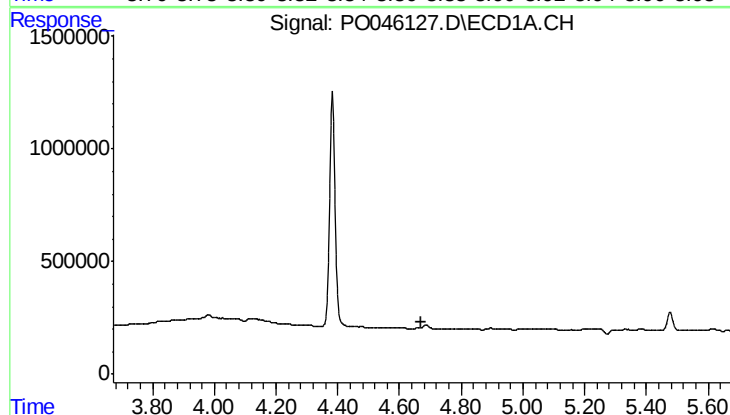
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



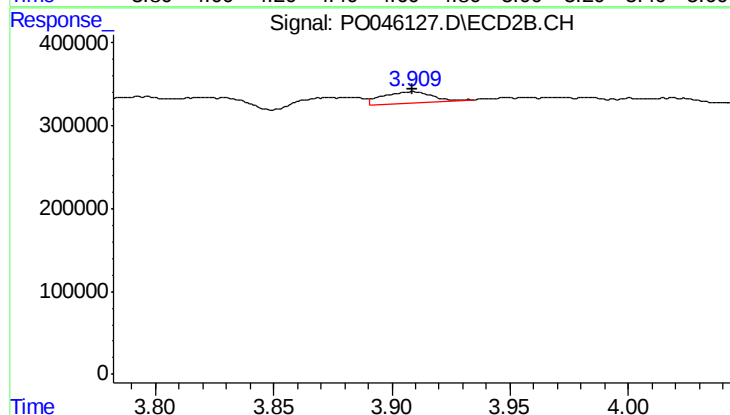
#8 AR-1221-1

R.T.: 3.880 min
Delta R.T.: 0.056 min
Response: 208717
Conc: 51.85 ng/ml



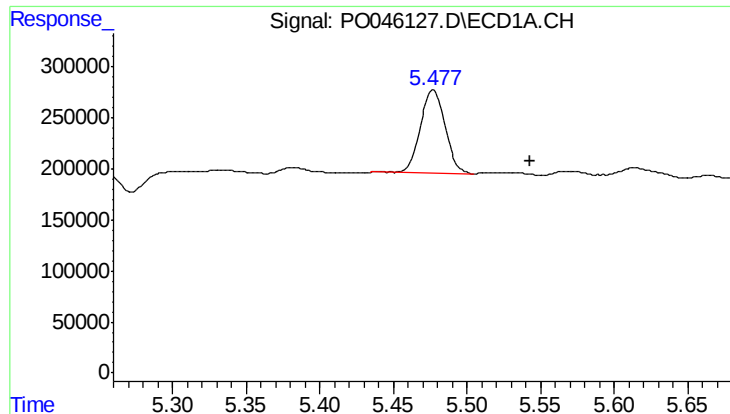
#9 AR-1221-2

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



#9 AR-1221-2

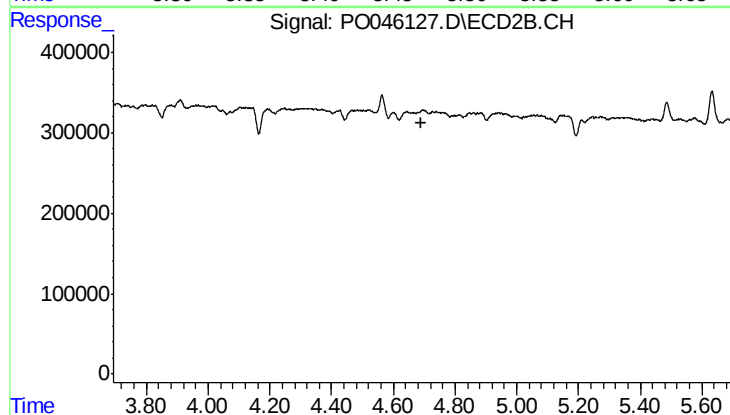
R.T.: 3.908 min
Delta R.T.: 0.000 min
Response: 201704
Conc: 70.65 ng/ml



#12 AR-1232-2

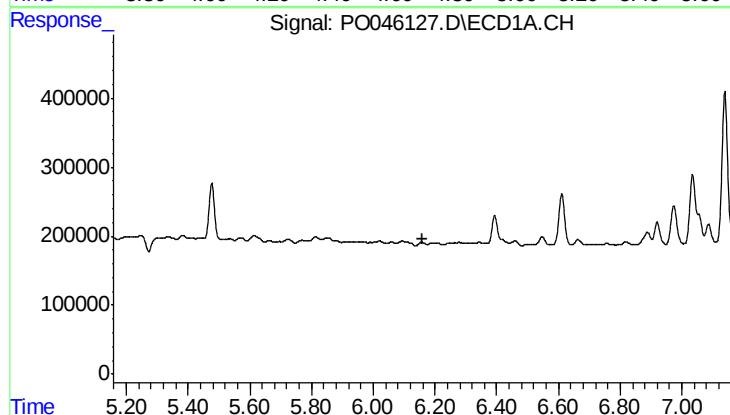
R.T.: 5.477 min
Delta R.T.: -0.066 min
Response: 954247
Conc: 121.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



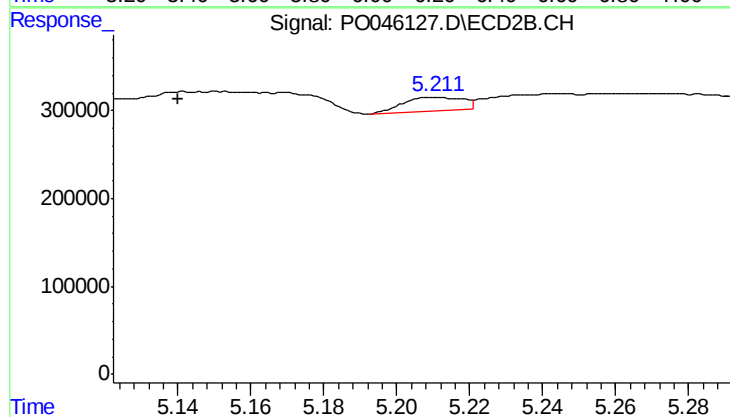
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.692 min
Response: 0
Conc: N.D.



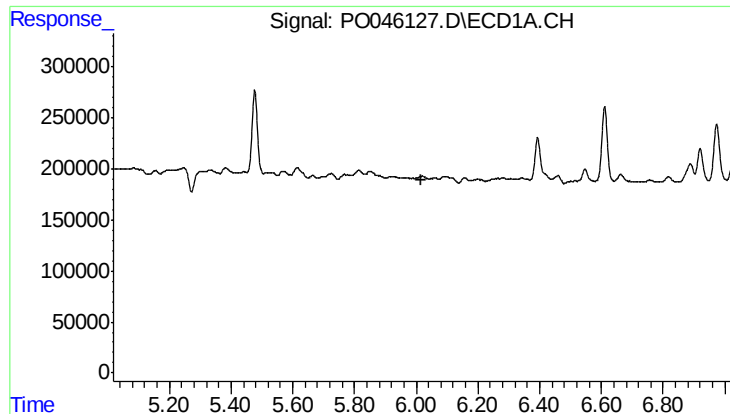
#20 AR-1242-5

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



#20 AR-1242-5

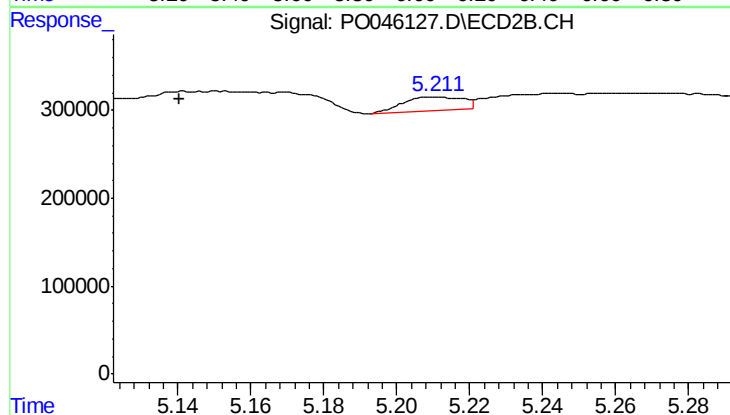
R.T.: 5.210 min
Delta R.T.: 0.070 min
Response: 183145
Conc: 35.94 ng/ml



#21 AR-1248-1

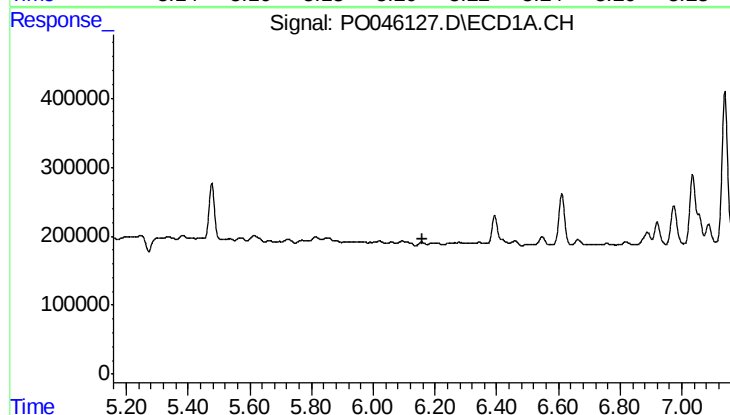
R.T.: 0.000 min
Exp R.T.: 6.018 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



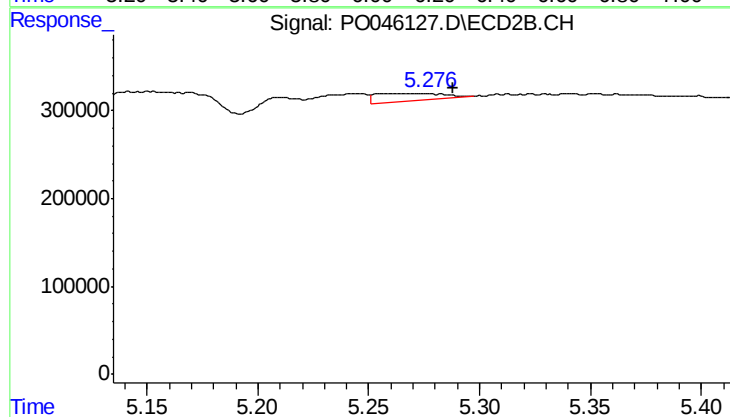
#21 AR-1248-1

R.T.: 5.210 min
Delta R.T.: 0.069 min
Response: 183145
Conc: 21.95 ng/ml



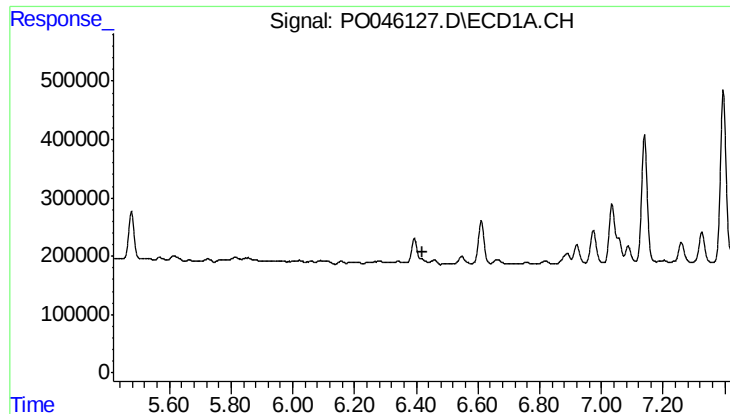
#22 AR-1248-2

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



#22 AR-1248-2

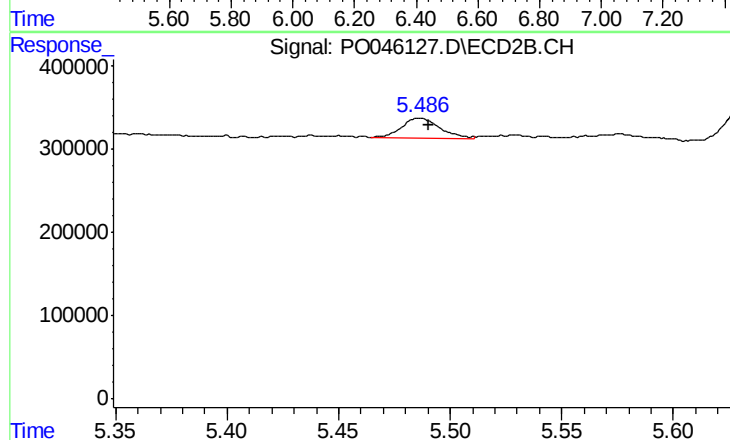
R.T.: 5.256 min
Delta R.T.: -0.032 min
Response: 198241
Conc: 25.90 ng/ml



#23 AR-1248-3

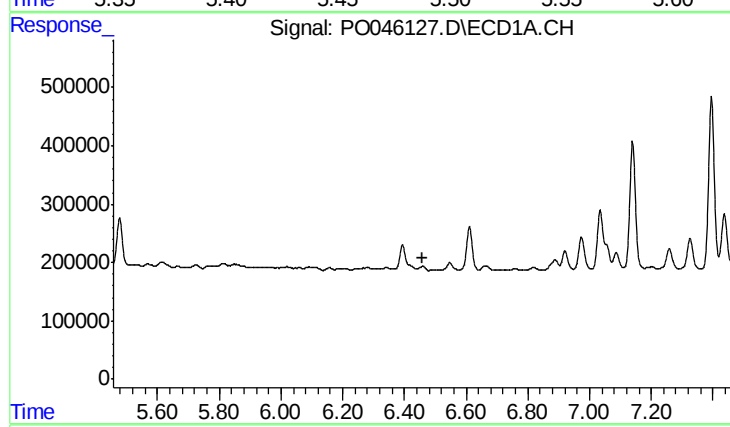
R.T.: 0.000 min
Exp R.T.: 6.419 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



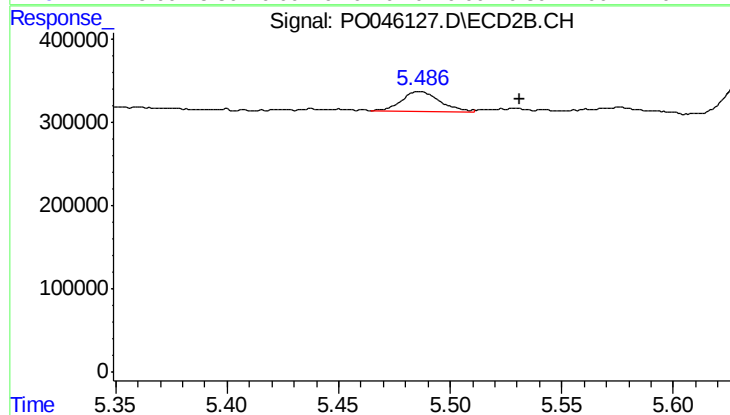
#23 AR-1248-3

R.T.: 5.486 min
Delta R.T.: -0.004 min
Response: 283753
Conc: 24.74 ng/ml



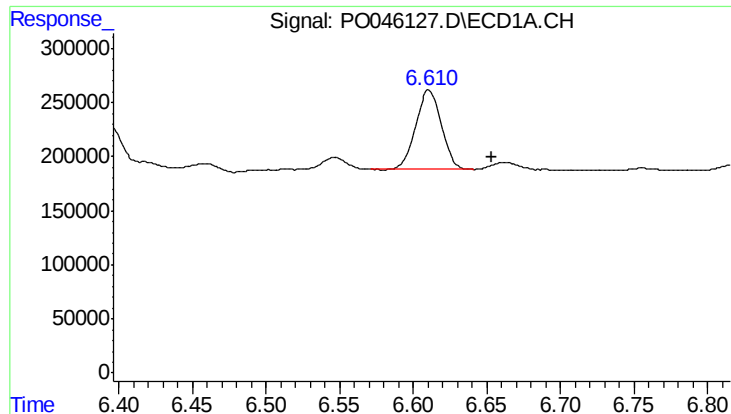
#24 AR-1248-4

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



#24 AR-1248-4

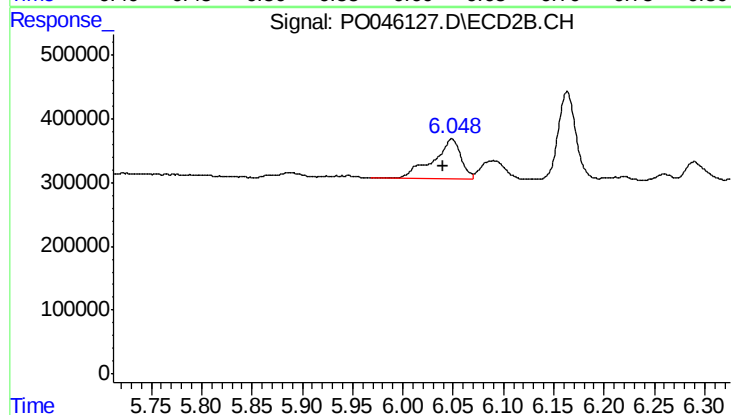
R.T.: 5.486 min
Delta R.T.: -0.045 min
Response: 283753
Conc: 33.55 ng/ml



#25 AR-1248-5

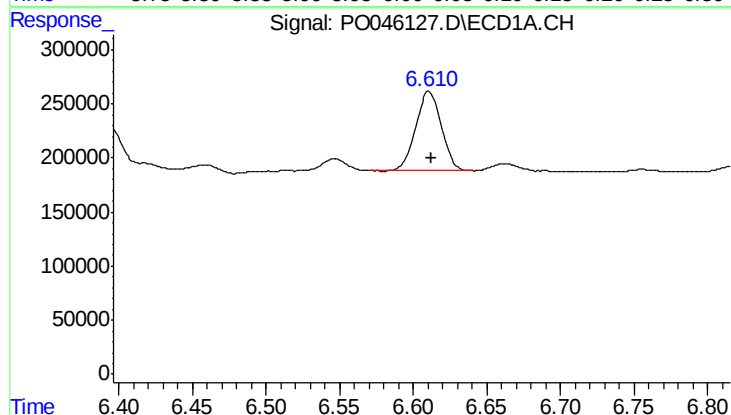
R.T.: 6.611 min
Delta R.T.: -0.042 min
Response: 893363
Conc: 74.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



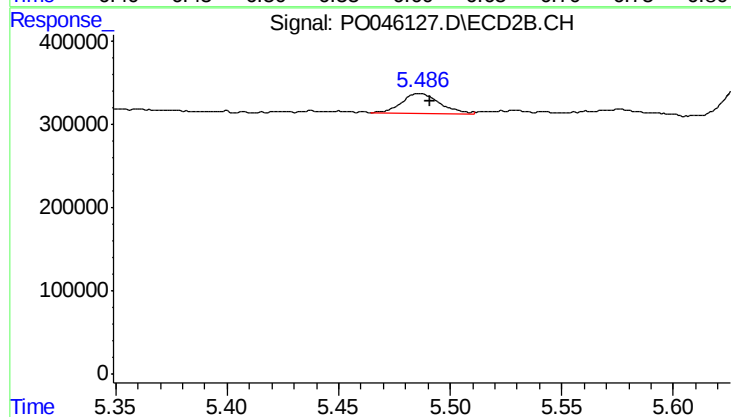
#25 AR-1248-5

R.T.: 6.049 min
Delta R.T.: 0.009 min
Response: 1207240
Conc: 215.13 ng/ml



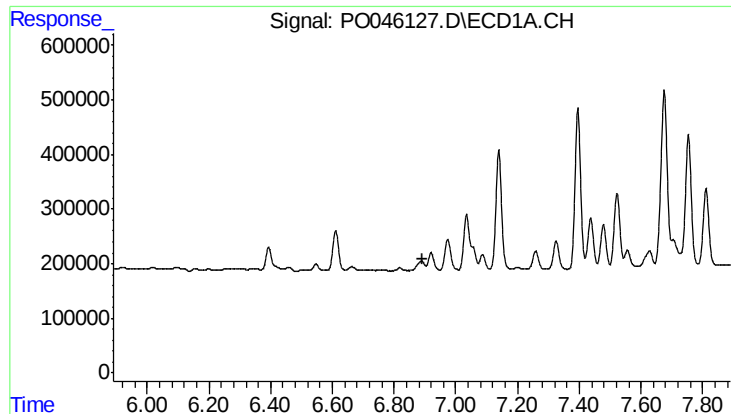
#26 AR-1254-1

R.T.: 6.611 min
Delta R.T.: -0.002 min
Response: 893363
Conc: 30.01 ng/ml



#26 AR-1254-1

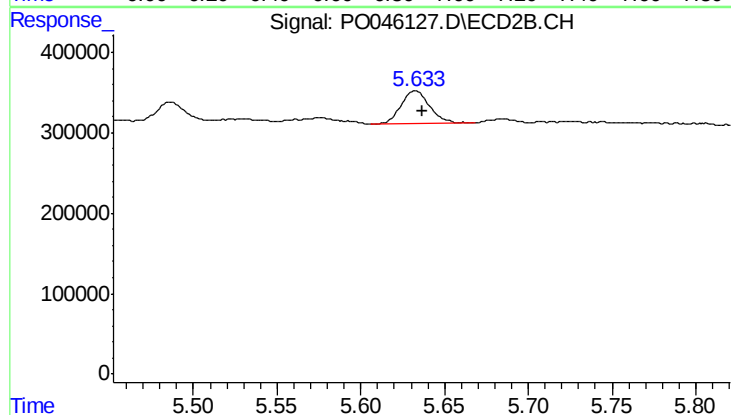
R.T.: 5.486 min
Delta R.T.: -0.005 min
Response: 283753
Conc: 22.15 ng/ml



#27 AR-1254-2

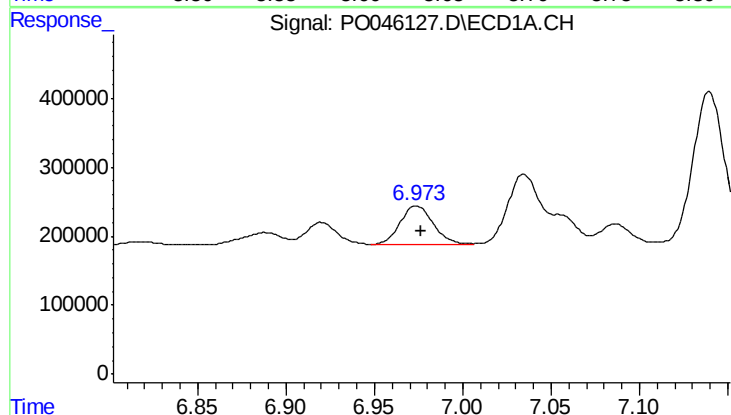
R.T.: 0.000 min
Exp R.T.: 6.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



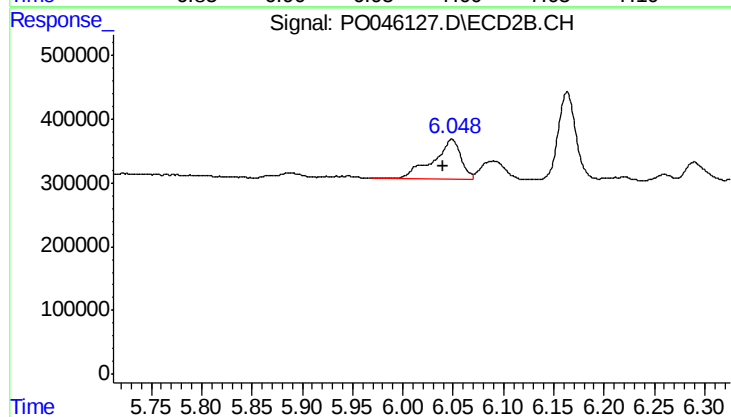
#27 AR-1254-2

R.T.: 5.633 min
Delta R.T.: -0.004 min
Response: 495780
Conc: 44.90 ng/ml



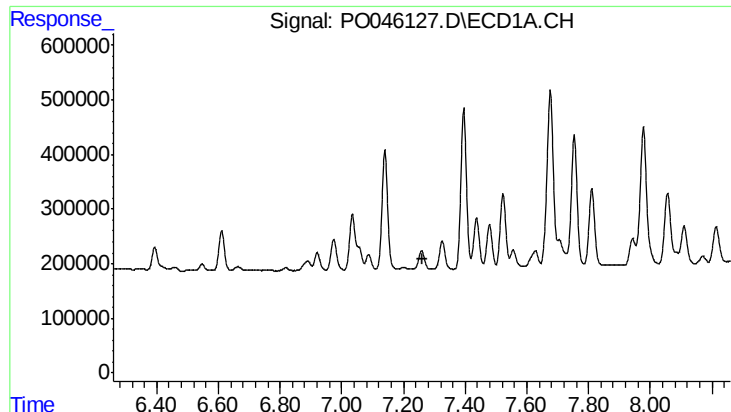
#28 AR-1254-3

R.T.: 6.974 min
Delta R.T.: -0.003 min
Response: 709374
Conc: 20.97 ng/ml



#28 AR-1254-3

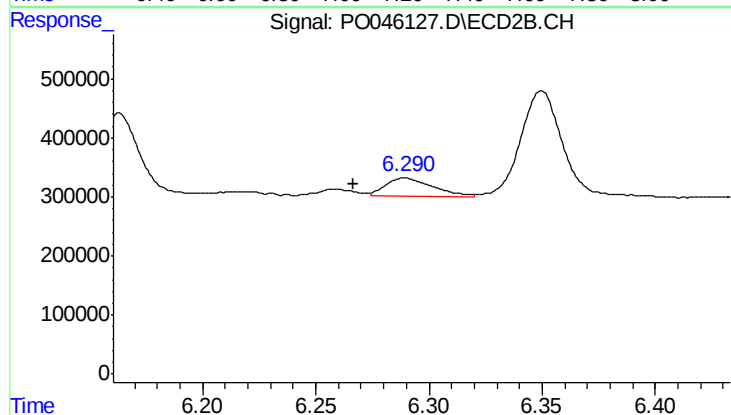
R.T.: 6.049 min
Delta R.T.: 0.009 min
Response: 1207240
Conc: 67.53 ng/ml



#29 AR-1254-4

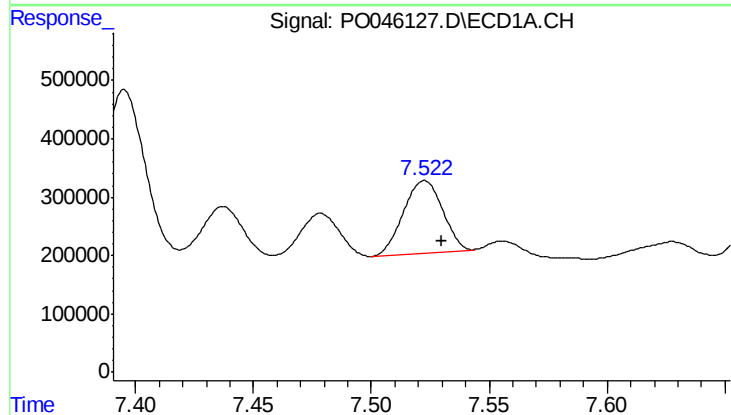
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



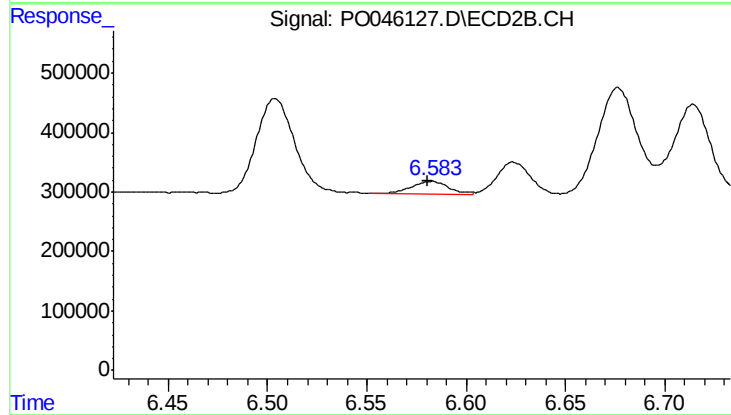
#29 AR-1254-4

R.T.: 6.289 min
Delta R.T.: 0.023 min
Response: 451930
Conc: 40.71 ng/ml



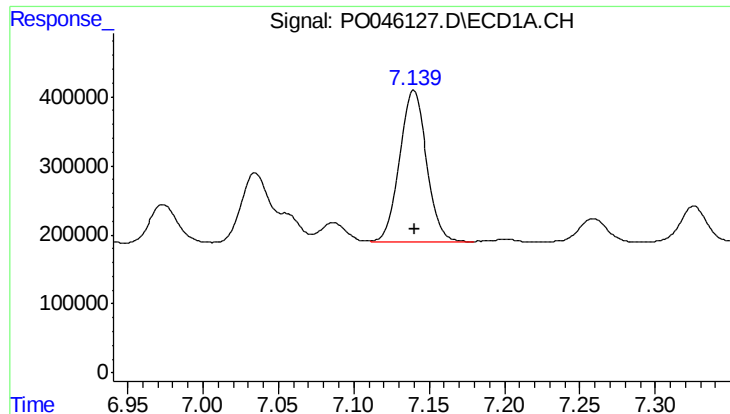
#30 AR-1254-5

R.T.: 7.523 min
Delta R.T.: -0.007 min
Response: 1434003
Conc: 77.55 ng/ml



#30 AR-1254-5

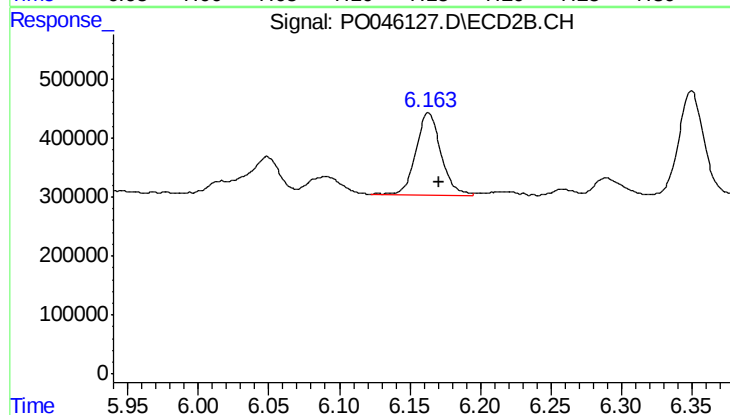
R.T.: 6.583 min
Delta R.T.: 0.002 min
Response: 295235
Conc: 38.47 ng/ml



#31 AR-1260-1

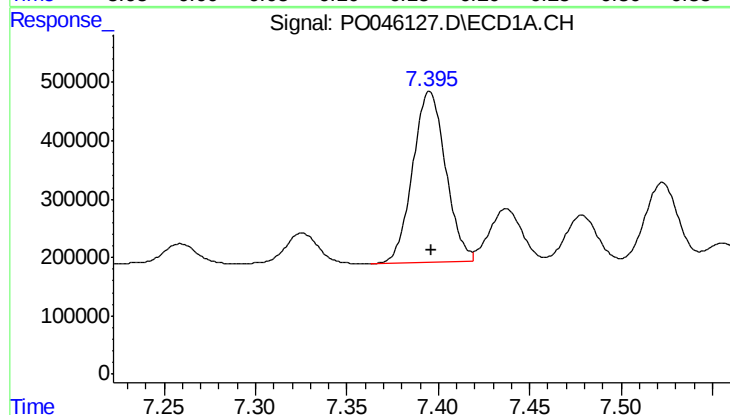
R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 2753803
Conc: 115.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



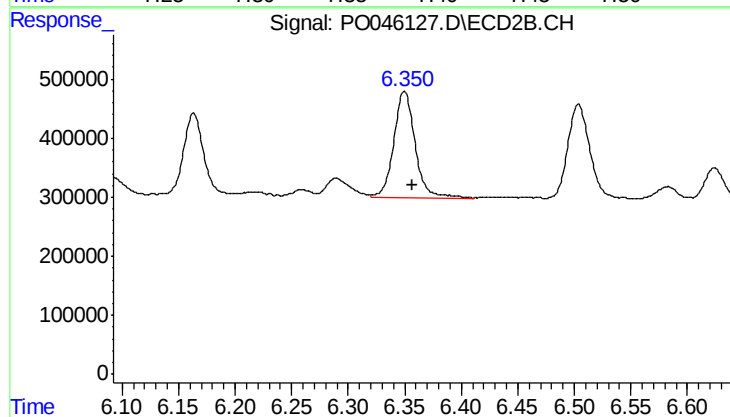
#31 AR-1260-1

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 1715793
Conc: 141.49 ng/ml



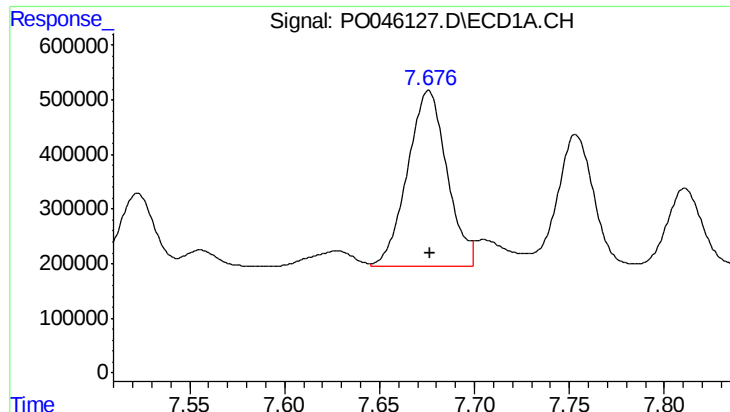
#32 AR-1260-2

R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 3689329
Conc: 128.24 ng/ml



#32 AR-1260-2

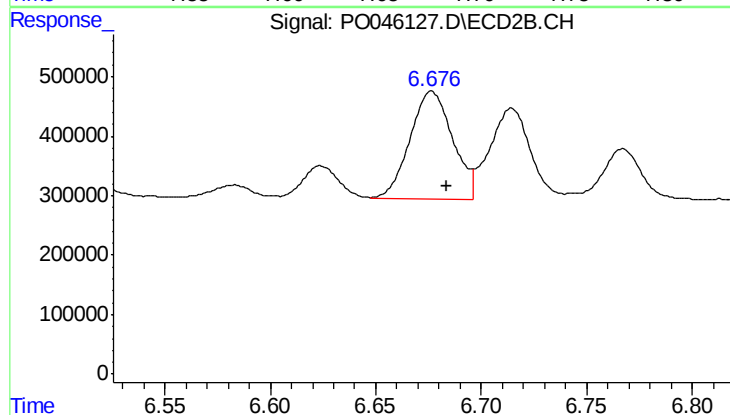
R.T.: 6.350 min
Delta R.T.: -0.007 min
Response: 2346920
Conc: 159.11 ng/ml



#33 AR-1260-3

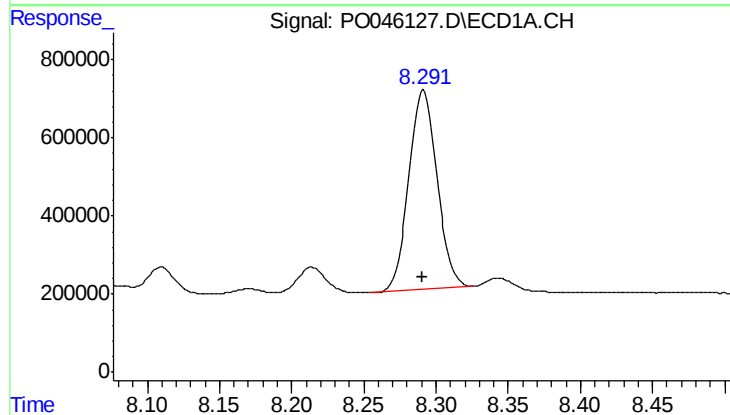
R.T.: 7.676 min
Delta R.T.: 0.000 min
Response: 4641806
Conc: 134.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



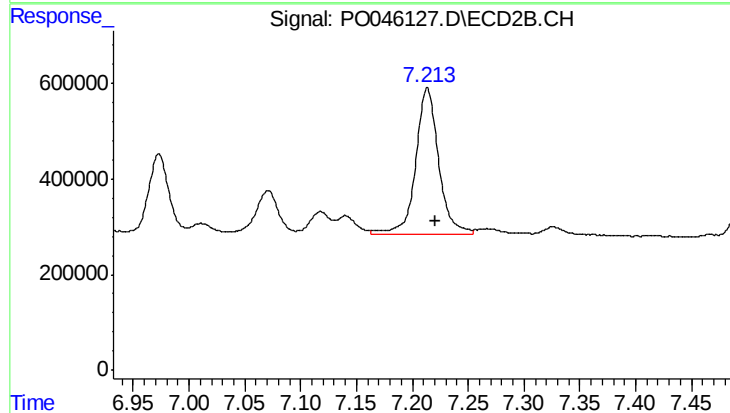
#33 AR-1260-3

R.T.: 6.677 min
Delta R.T.: -0.007 min
Response: 2563151
Conc: 168.38 ng/ml



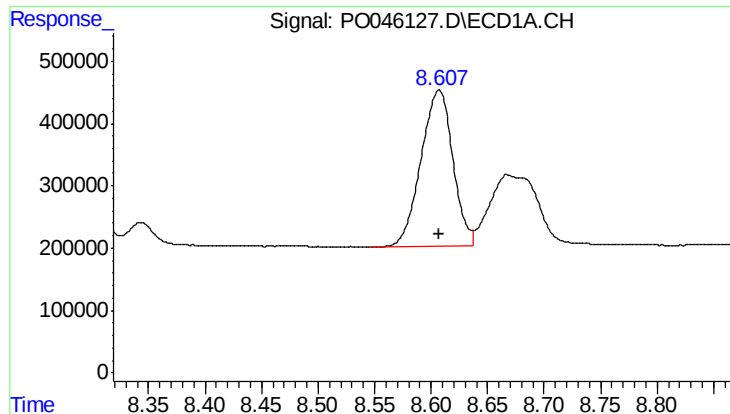
#34 AR-1260-4

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 6969298
Conc: 145.34 ng/ml



#34 AR-1260-4

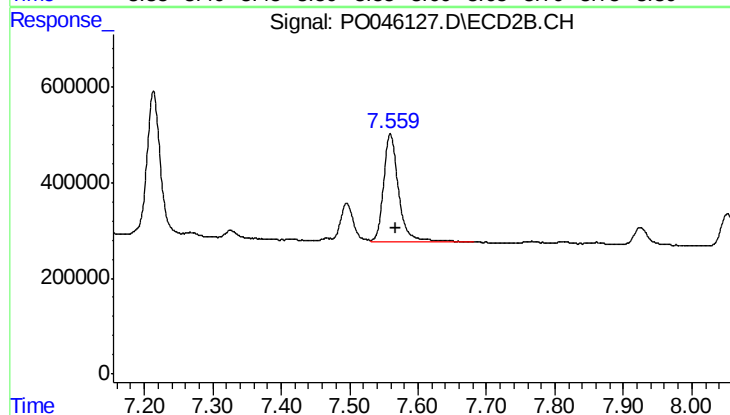
R.T.: 7.213 min
Delta R.T.: -0.007 min
Response: 4383359
Conc: 198.02 ng/ml



#35 AR-1260-5

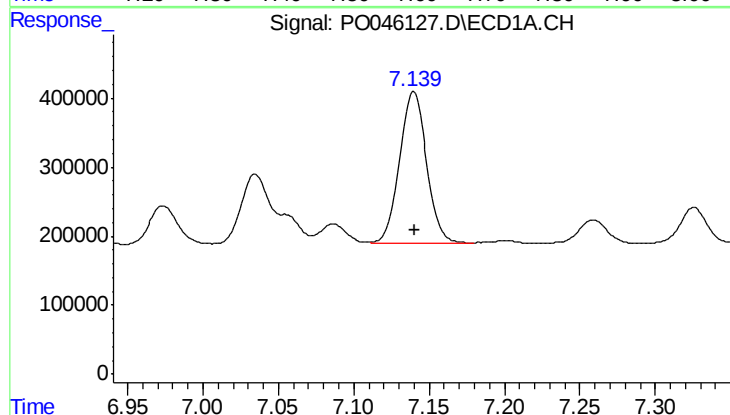
R.T.: 8.607 min
Delta R.T.: 0.000 min
Response: 4878700
Conc: 163.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



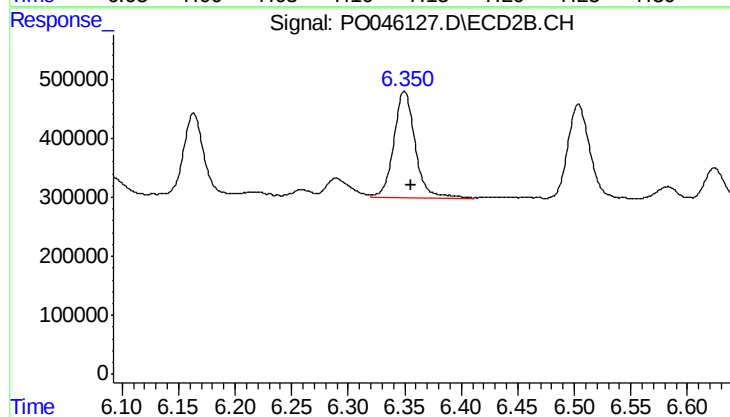
#35 AR-1260-5

R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 3429261
Conc: 211.83 ng/ml



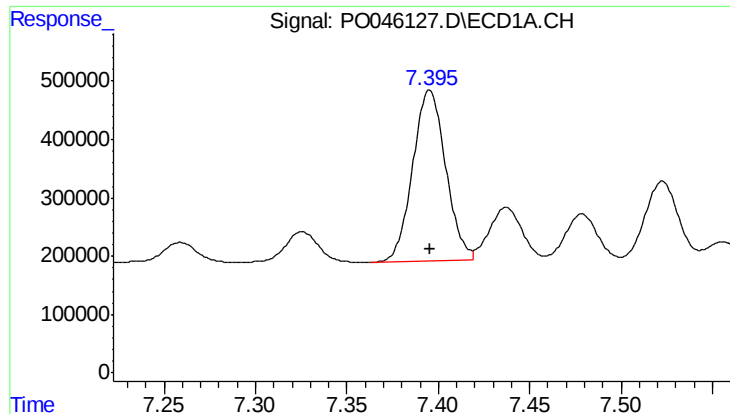
#36 AR-1262-1

R.T.: 7.140 min
Delta R.T.: -0.001 min
Response: 2753803
Conc: 123.00 ng/ml



#36 AR-1262-1

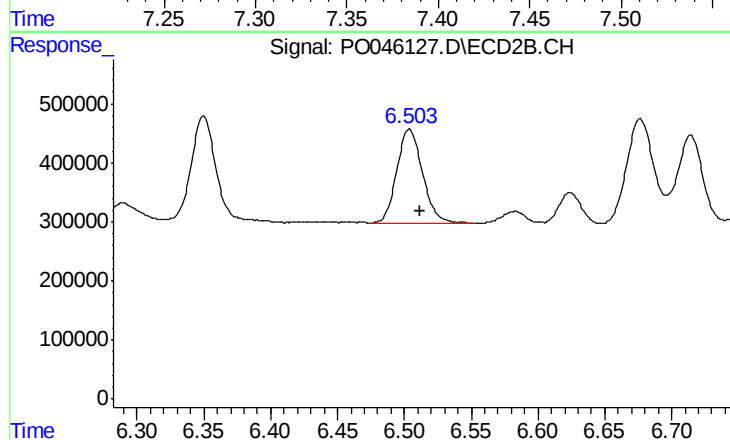
R.T.: 6.350 min
Delta R.T.: -0.005 min
Response: 2346920
Conc: 186.54 ng/ml



#37 AR-1262-2

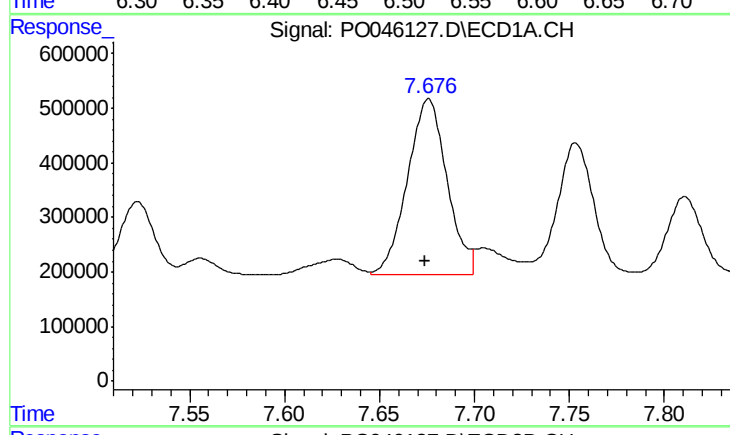
R.T.: 7.395 min
Delta R.T.: 0.000 min
Response: 3689329
Conc: 144.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



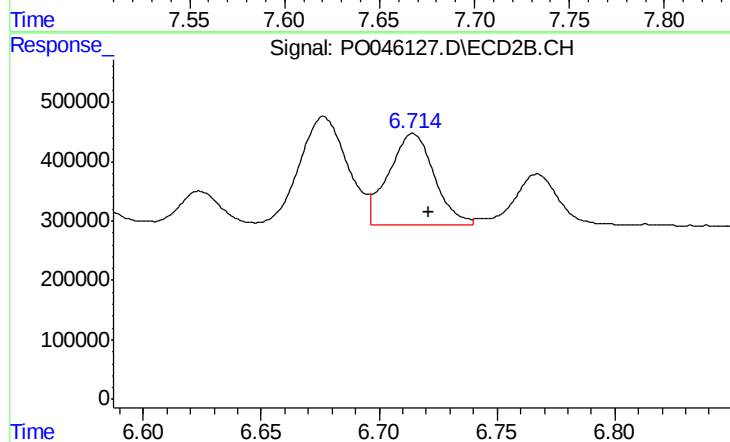
#37 AR-1262-2

R.T.: 6.504 min
Delta R.T.: -0.008 min
Response: 2159093
Conc: 176.05 ng/ml



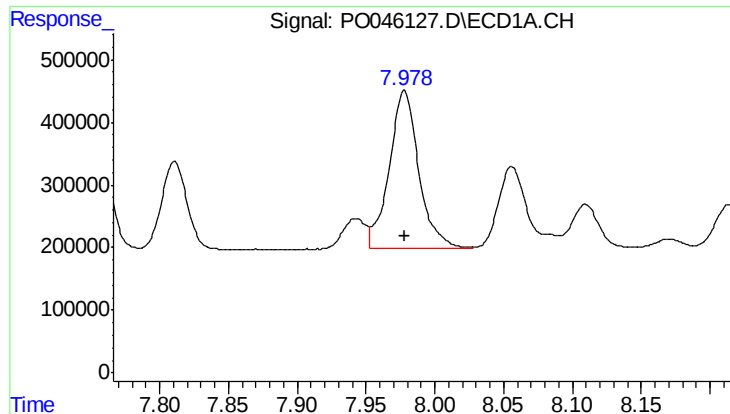
#38 AR-1262-3

R.T.: 7.676 min
Delta R.T.: 0.002 min
Response: 4641806
Conc: 175.65 ng/ml



#38 AR-1262-3

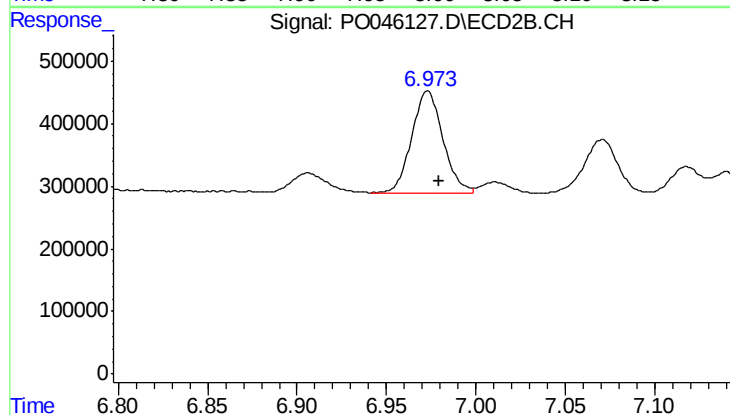
R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 2077422
Conc: 124.38 ng/ml



#39 AR-1262-4

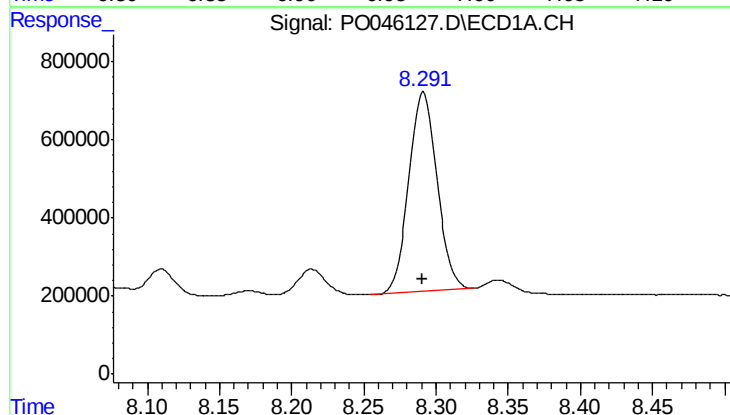
R.T.: 7.978 min
Delta R.T.: 0.000 min
Response: 3768334
Conc: 111.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



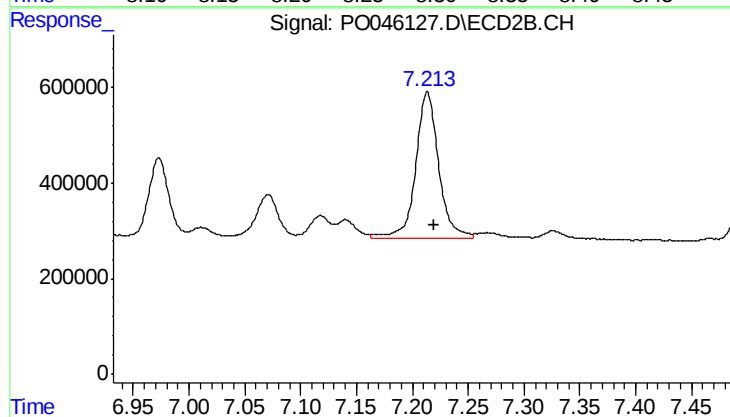
#39 AR-1262-4

R.T.: 6.973 min
Delta R.T.: -0.007 min
Response: 2000220
Conc: 131.93 ng/ml



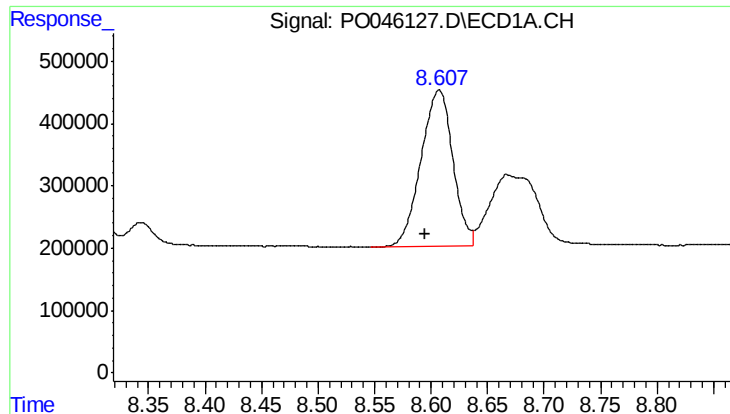
#40 AR-1262-5

R.T.: 8.291 min
Delta R.T.: 0.000 min
Response: 6969298
Conc: 111.01 ng/ml



#40 AR-1262-5

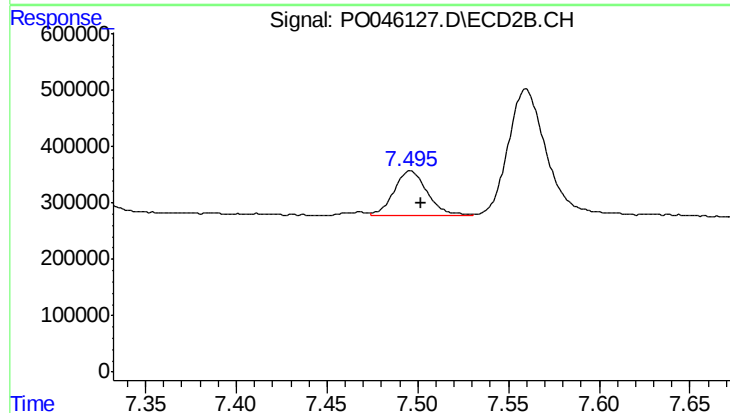
R.T.: 7.213 min
Delta R.T.: -0.005 min
Response: 4383359
Conc: 166.35 ng/ml



#41 AR-1268-1

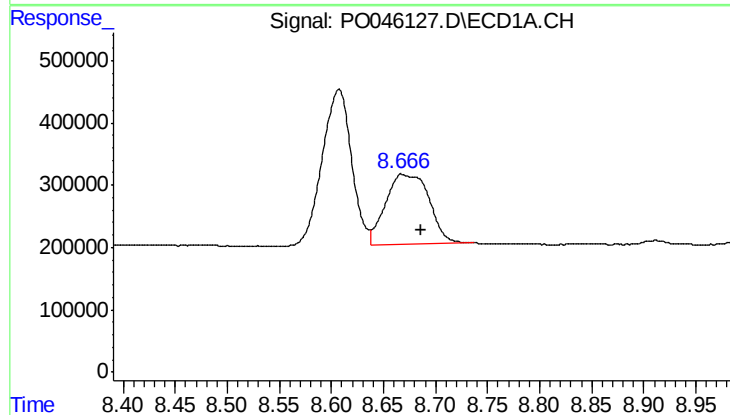
R.T.: 8.607 min
Delta R.T.: 0.013 min
Response: 4878700
Conc: 76.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



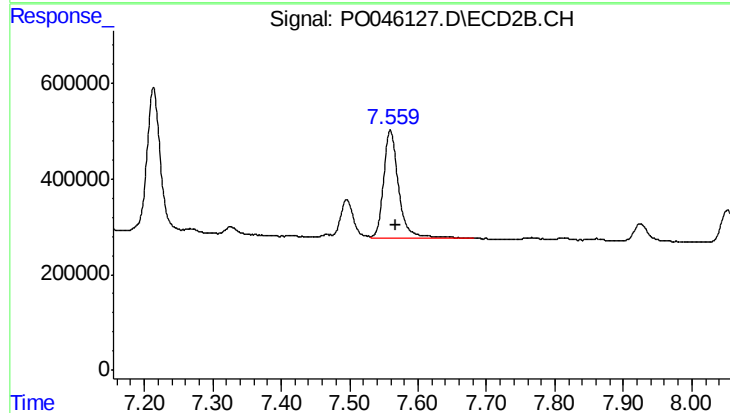
#41 AR-1268-1

R.T.: 7.496 min
Delta R.T.: -0.006 min
Response: 1027477
Conc: 40.73 ng/ml



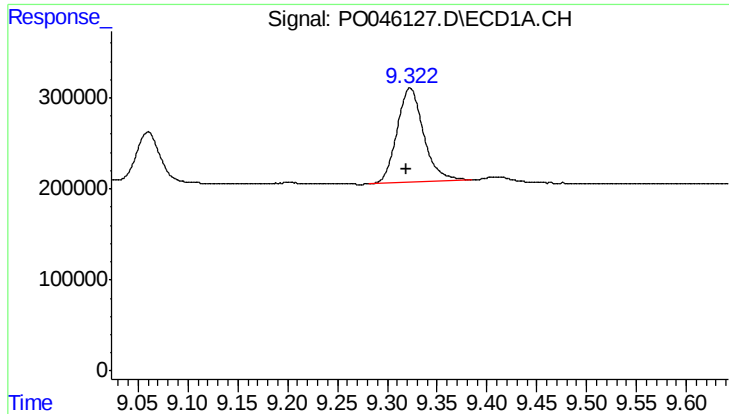
#42 AR-1268-2

R.T.: 8.667 min
Delta R.T.: -0.018 min
Response: 3240992
Conc: 53.76 ng/ml



#42 AR-1268-2

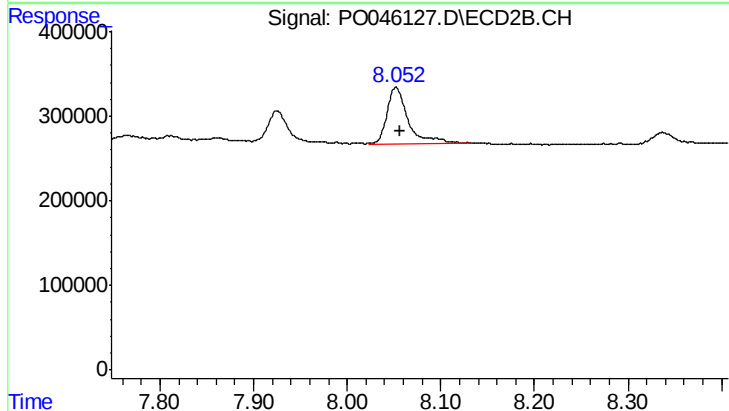
R.T.: 7.560 min
Delta R.T.: -0.007 min
Response: 3429261
Conc: 142.54 ng/ml



#44 AR-1268-4

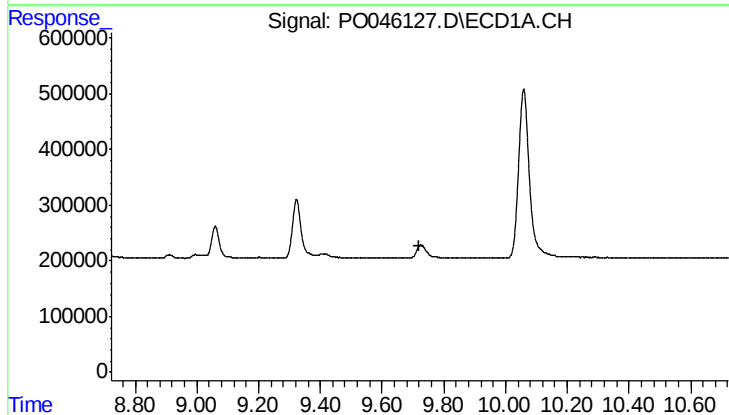
R.T.: 9.323 min
Delta R.T.: 0.004 min
Response: 1921605
Conc: 100.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
WS-7A(TR-1)



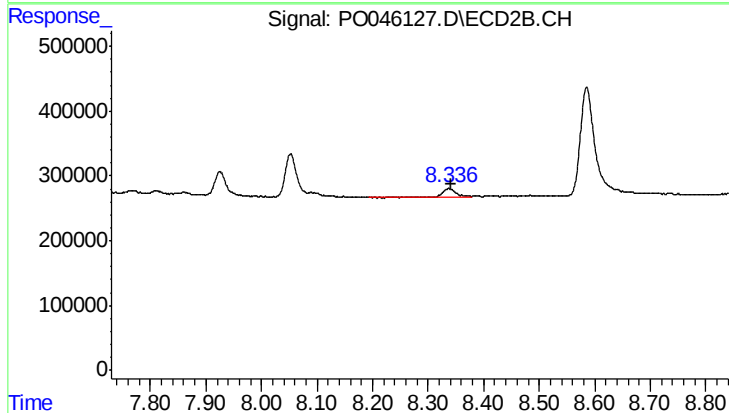
#44 AR-1268-4

R.T.: 8.052 min
Delta R.T.: -0.005 min
Response: 1055291
Conc: 122.72 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.722 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.337 min
Delta R.T.: -0.005 min
Response: 196297
Conc: 3.69 ng/ml