

Data Path : P:\HPCHEM1\ECD_0\Data\P0053018\
 Data File : P0045220.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 May 2018 14:42
 Operator : SM/UA
 Sample : PB109632BS
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PB109362BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 30 15:00:14 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 30 13:03:58 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...	4.000	3.277	4372095	6466650	20.932	23.321
2) SA Decachlor...	9.284	7.997	3718602	3618086	16.191	12.837
Target Compounds						
4) L1 AR-1016-2	5.194	4.469	416855	299839	62.470	50.849
6) L1 AR-1016-4	0.000	4.710	0	295483	N.D.	39.690 #
12) L3 AR-1232-2	5.115	4.301	400492	1385216	121.632	109.665
13) L3 AR-1232-3	5.134	4.358	706890	501040	123.893	96.111
14) L3 AR-1232-4	5.194	4.469	416855	299839	121.806	78.661 #
16) L4 AR-1242-1	4.674	0.000	204914	0	51.345	N.D. #
17) L4 AR-1242-2	5.134	4.301	706890	1385216	77.812	67.699
18) L4 AR-1242-3	0.000	4.469	0	299839	N.D.	48.785 #
20) L4 AR-1242-5	0.000	4.710	0	295483	N.D.	45.285 #
21) L5 AR-1248-1	0.000	4.710	0	295483	N.D.	27.840 #
25) L5 AR-1248-5	0.000	5.577	0	370751	N.D.	51.531 #
28) L6 AR-1254-3	6.512	5.577	373393	370751	23.698	14.389 #
31) L7 AR-1260-1	6.657	5.689	535884	702794	46.264	42.937
32) L7 AR-1260-2	6.907	5.878	702132	1227192	46.142	58.085 #
33) L7 AR-1260-3	7.258	6.221	455892	591530	35.910	31.253
34) L7 AR-1260-4	7.779	6.715	1082235	1257796	38.095	31.947
35) L7 AR-1260-5	8.062	7.047	619639	893133	37.039	32.449
36) L8 AR-1262-1	6.657	5.878	535884	1227192	49.223	64.830 #
37) L8 AR-1262-2	6.907	6.017	702132	771862	51.045	42.061
38) L8 AR-1262-3	7.184	6.221	707299	591530	55.505	19.291 #
39) L8 AR-1262-4	7.479	6.471	522839	421149	30.439	16.714 #
40) L8 AR-1262-5	7.779	6.715	1082235	1257796	29.286	23.083
41) L9 AR-1268-1	8.062	7.047	619639	893133	16.269	16.187
42) L9 AR-1268-2	8.062	7.047	619639	893133	18.187	17.491

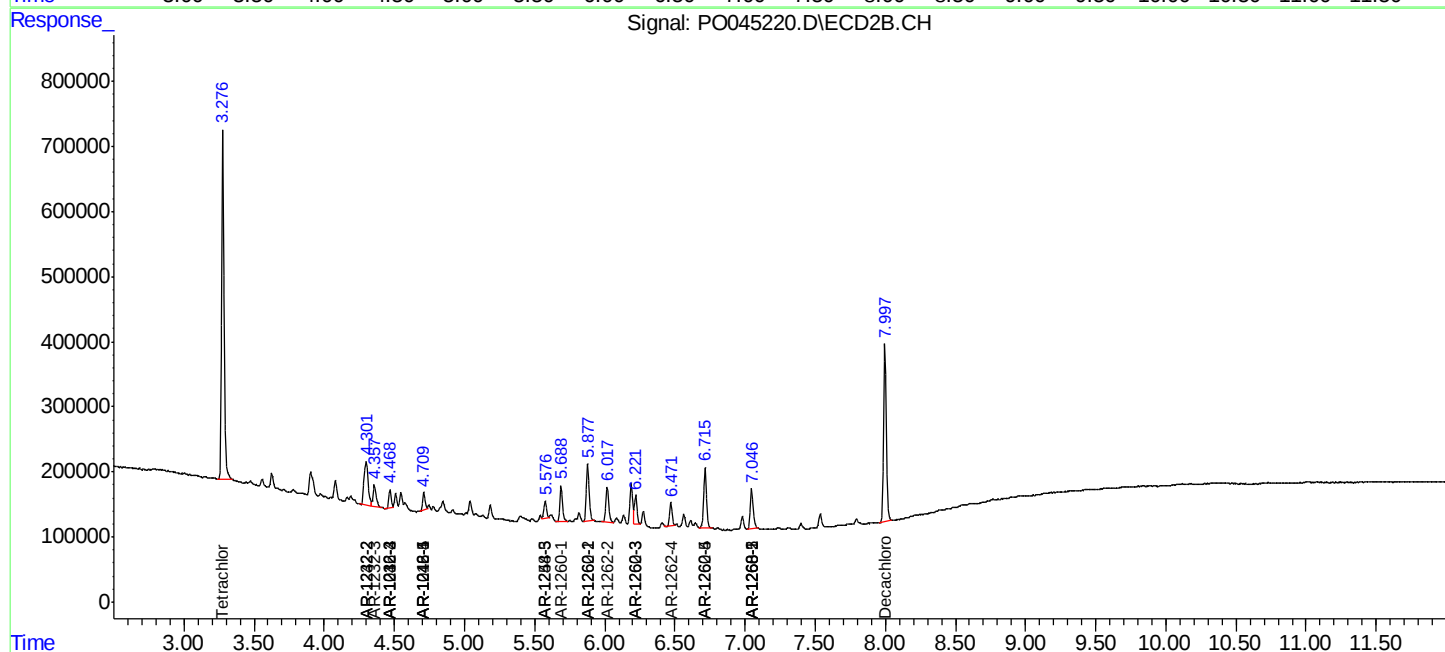
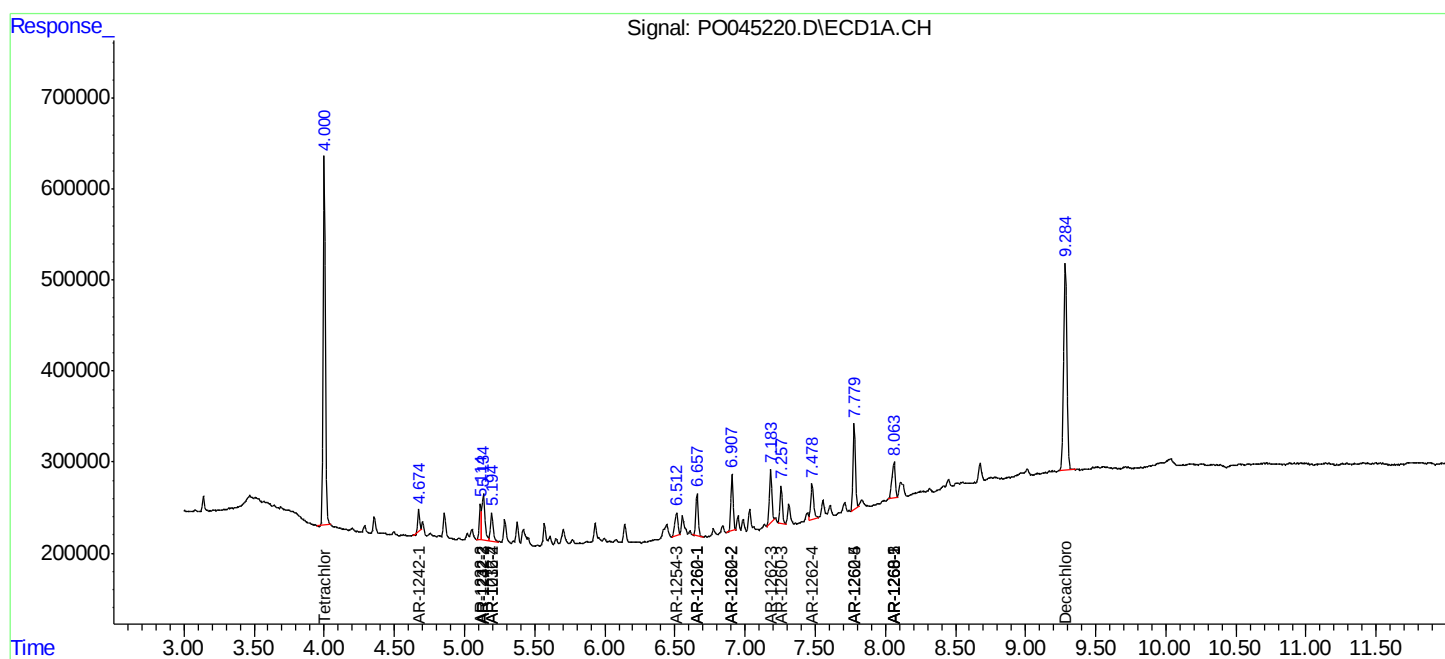
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

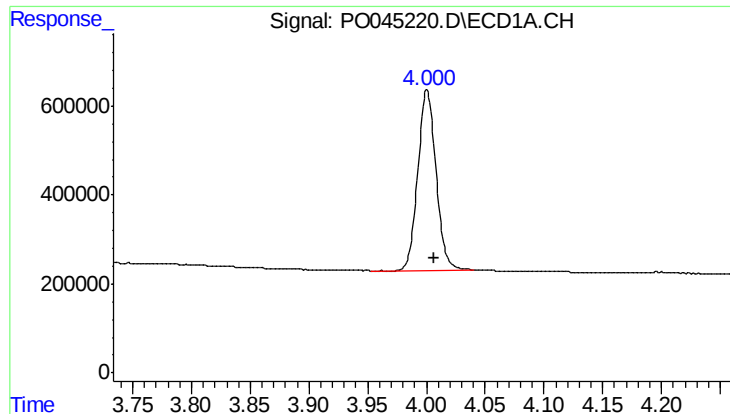
Data Path : P:\HPCHEM1\ECD_0\Data\PO053018\
Data File : PO045220.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 May 2018 14:42
Operator : SM/UA
Sample : PB109632BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PB109362BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 15:00:14 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 30 13:03:58 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

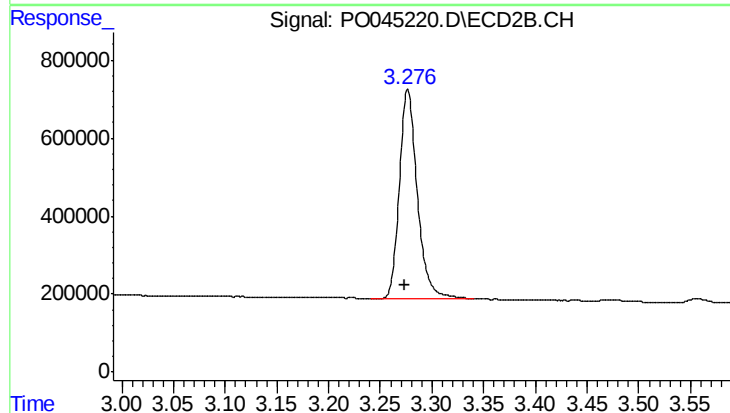




#1 Tetrachloro-m-xylene

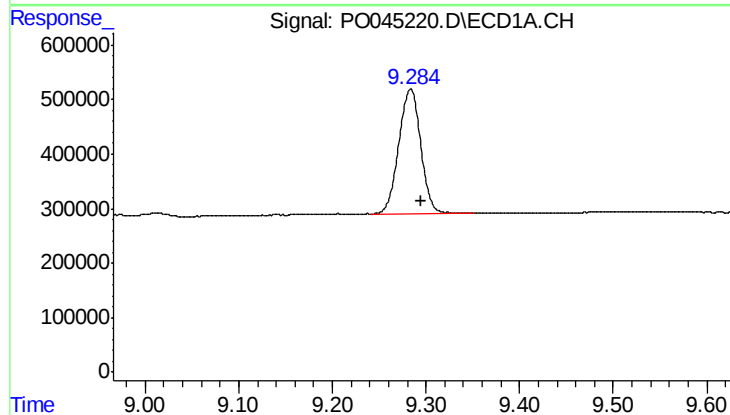
R.T.: 4.000 min
Delta R.T.: -0.006 min
Response: 4372095
Conc: 20.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



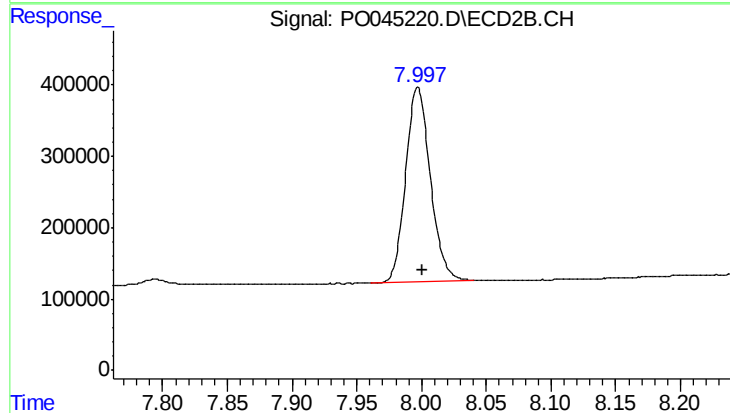
#1 Tetrachloro-m-xylene

R.T.: 3.277 min
Delta R.T.: 0.002 min
Response: 6466650
Conc: 23.32 ng/ml



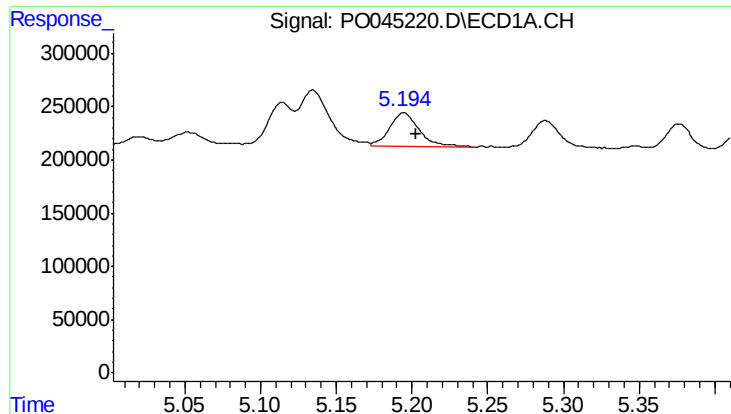
#2 Decachlorobiphenyl

R.T.: 9.284 min
Delta R.T.: -0.011 min
Response: 3718602
Conc: 16.19 ng/ml



#2 Decachlorobiphenyl

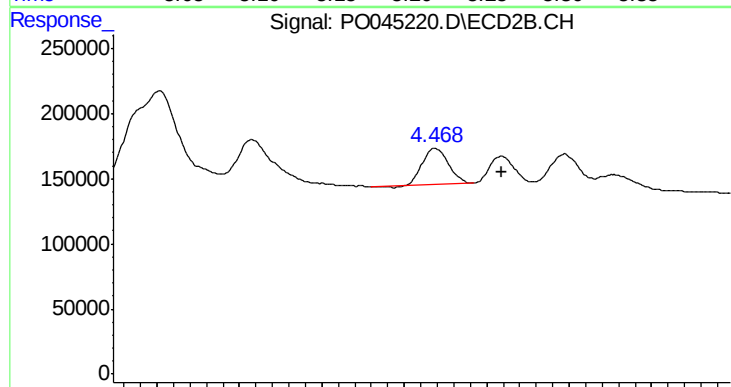
R.T.: 7.997 min
Delta R.T.: -0.004 min
Response: 3618086
Conc: 12.84 ng/ml



#4 AR-1016-2

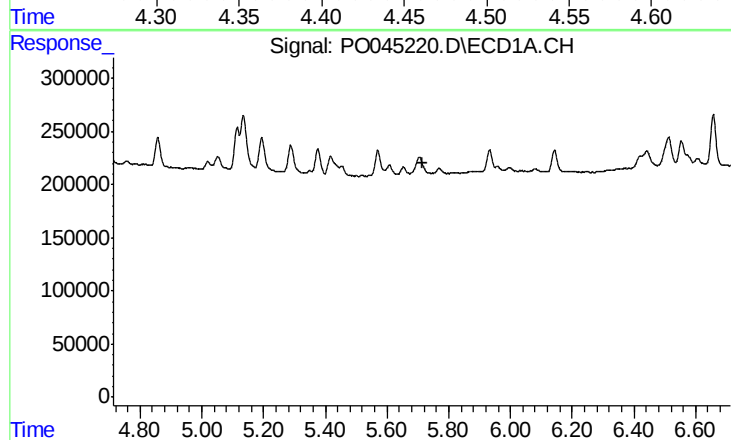
R.T.: 5.194 min
Delta R.T.: -0.008 min
Response: 416855
Conc: 62.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



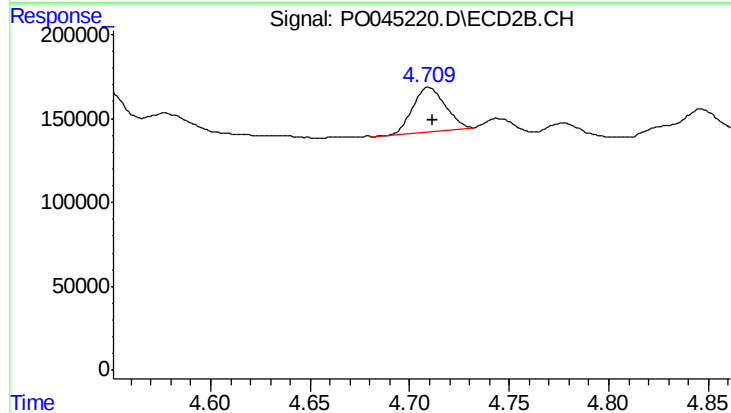
#4 AR-1016-2

R.T.: 4.469 min
Delta R.T.: -0.041 min
Response: 299839
Conc: 50.85 ng/ml



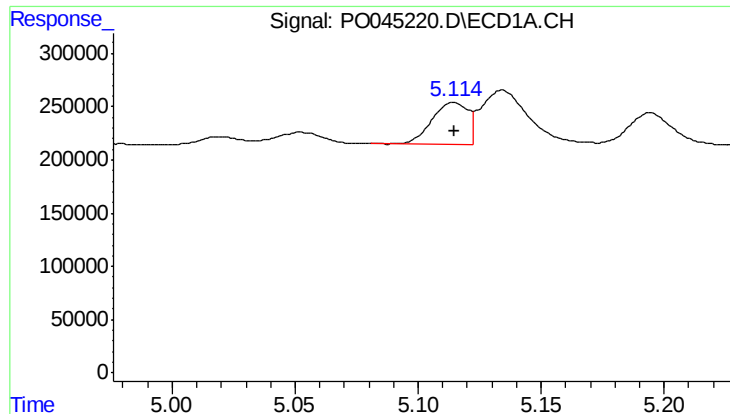
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.713 min
Response: 0
Conc: N.D.



#6 AR-1016-4

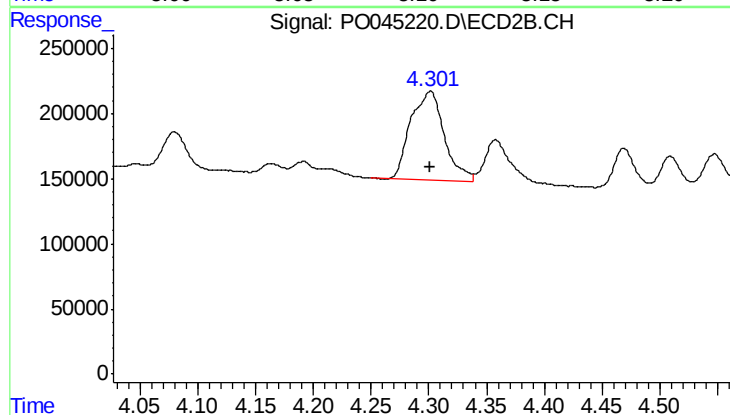
R.T.: 4.710 min
Delta R.T.: -0.002 min
Response: 295483
Conc: 39.69 ng/ml



#12 AR-1232-2

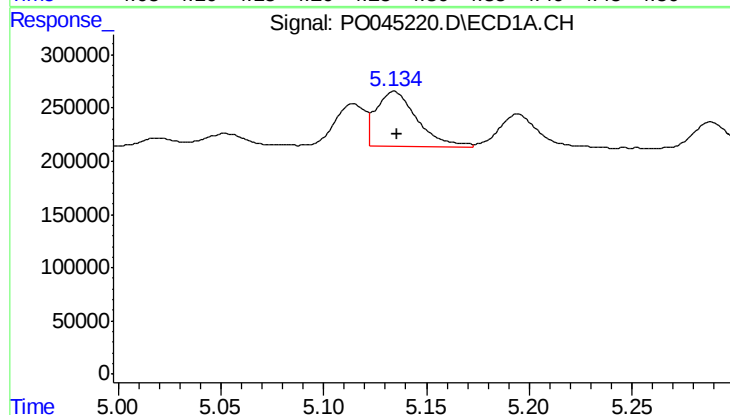
R.T.: 5.115 min
Delta R.T.: 0.000 min
Response: 400492
Conc: 121.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



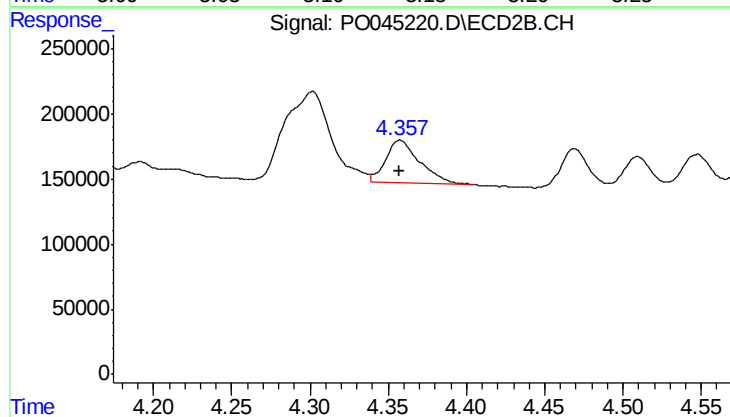
#12 AR-1232-2

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 1385216
Conc: 109.66 ng/ml



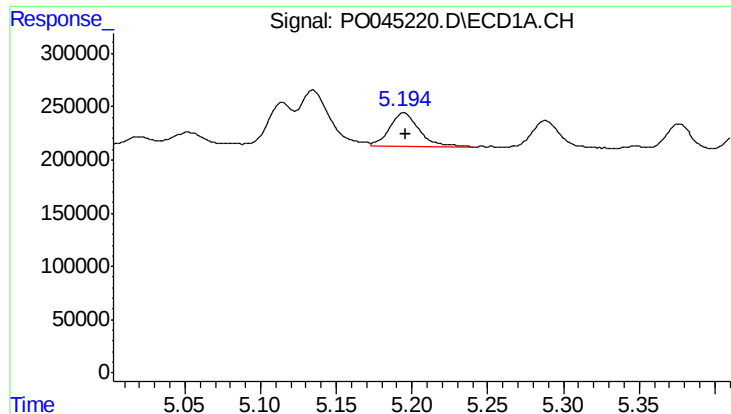
#13 AR-1232-3

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 706890
Conc: 123.89 ng/ml



#13 AR-1232-3

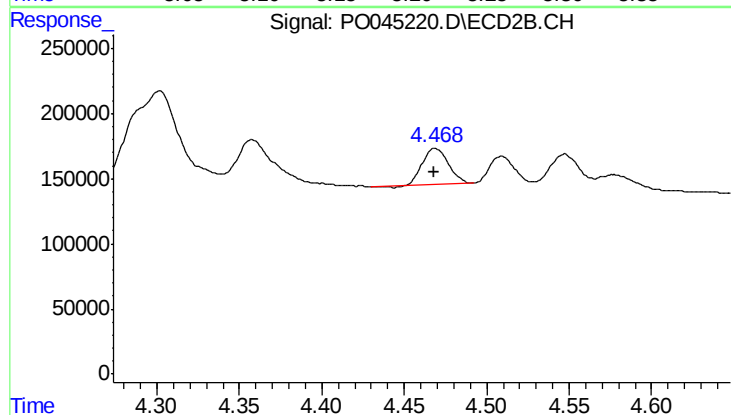
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 501040
Conc: 96.11 ng/ml



#14 AR-1232-4

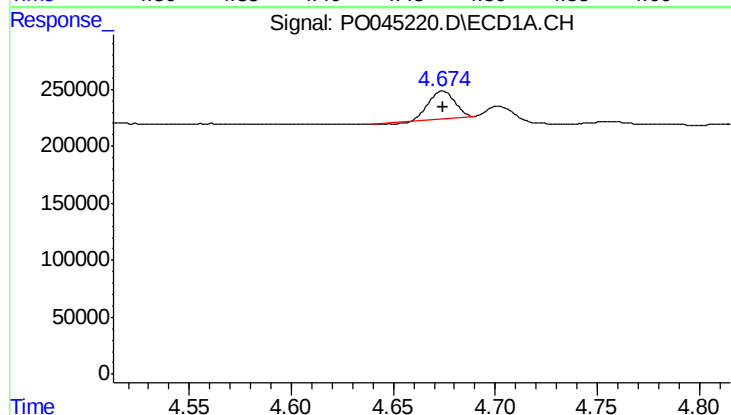
R.T.: 5.194 min
Delta R.T.: -0.001 min
Response: 416855
Conc: 121.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



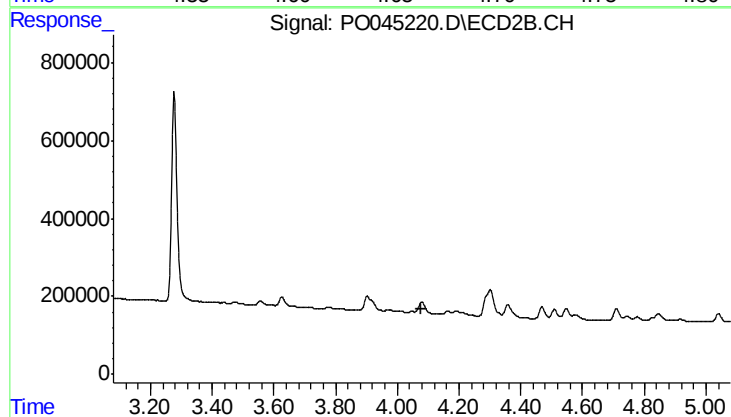
#14 AR-1232-4

R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 299839
Conc: 78.66 ng/ml



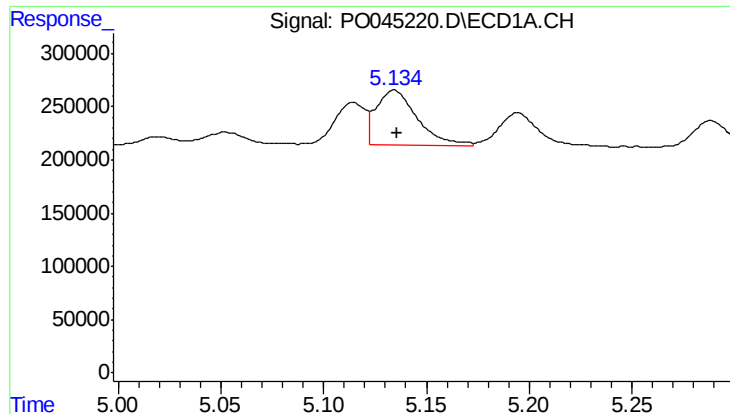
#16 AR-1242-1

R.T.: 4.674 min
Delta R.T.: 0.000 min
Response: 204914
Conc: 51.34 ng/ml



#16 AR-1242-1

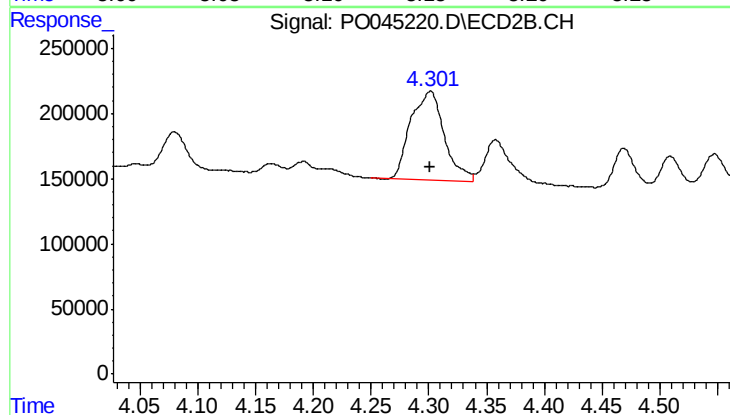
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.



#17 AR-1242-2

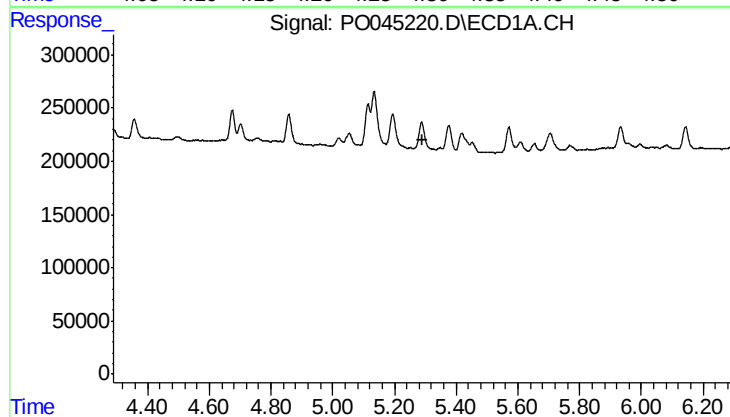
R.T.: 5.134 min
Delta R.T.: -0.002 min
Response: 706890
Conc: 77.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



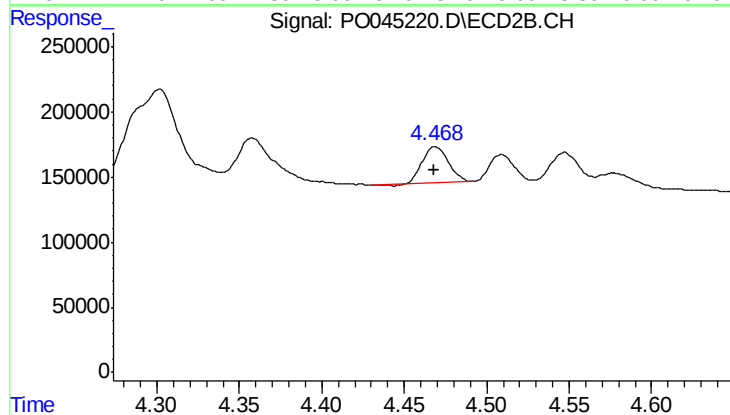
#17 AR-1242-2

R.T.: 4.301 min
Delta R.T.: 0.000 min
Response: 1385216
Conc: 67.70 ng/ml



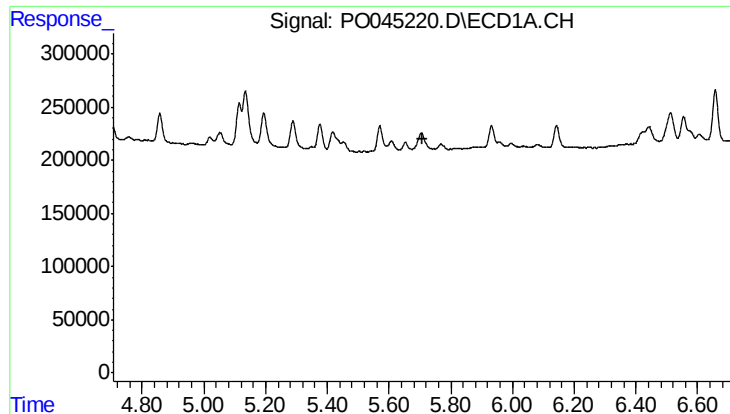
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#18 AR-1242-3

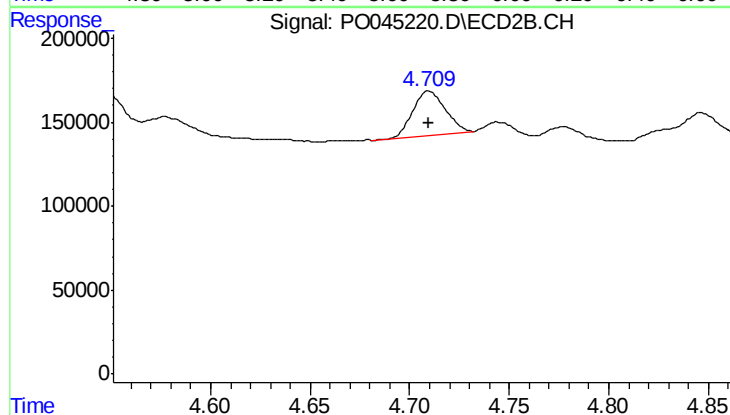
R.T.: 4.469 min
Delta R.T.: 0.000 min
Response: 299839
Conc: 48.79 ng/ml



#20 AR-1242-5

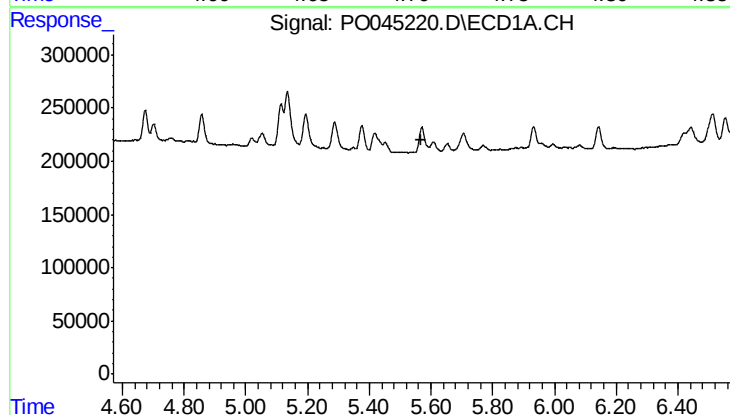
R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109362BS



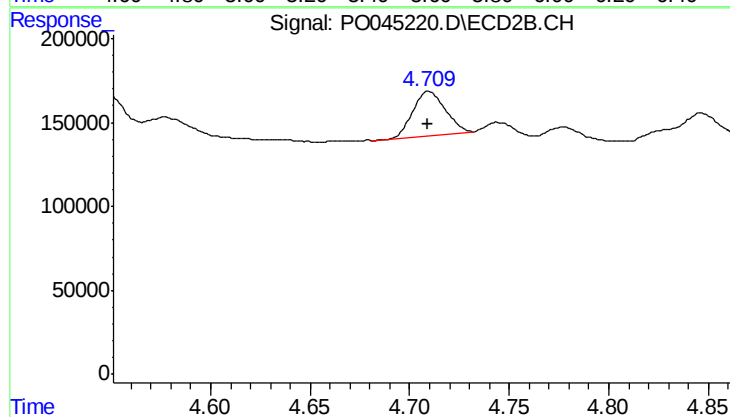
#20 AR-1242-5

R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 295483
Conc: 45.29 ng/ml



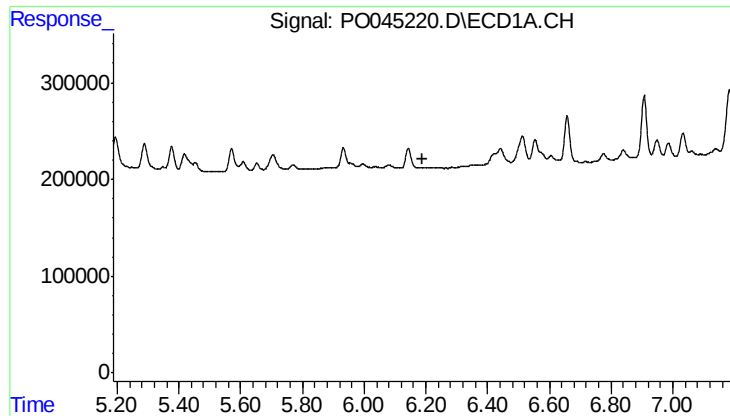
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.



#21 AR-1248-1

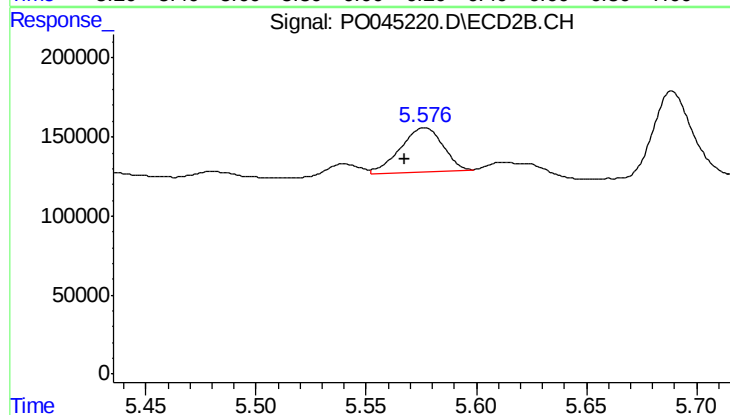
R.T.: 4.710 min
Delta R.T.: 0.000 min
Response: 295483
Conc: 27.84 ng/ml



#25 AR-1248-5

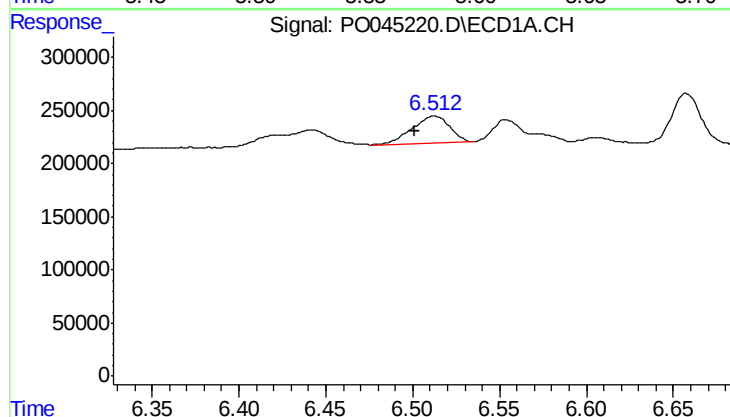
R.T.: 0.000 min
Exp R.T.: 6.188 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PB109362BS



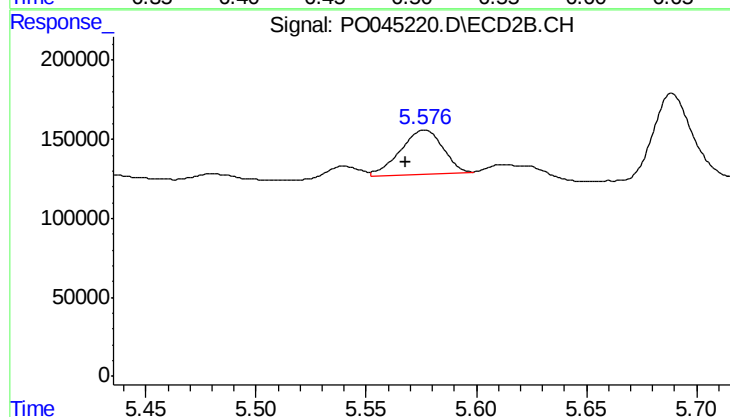
#25 AR-1248-5

R.T.: 5.577 min
Delta R.T.: 0.009 min
Response: 370751
Conc: 51.53 ng/ml



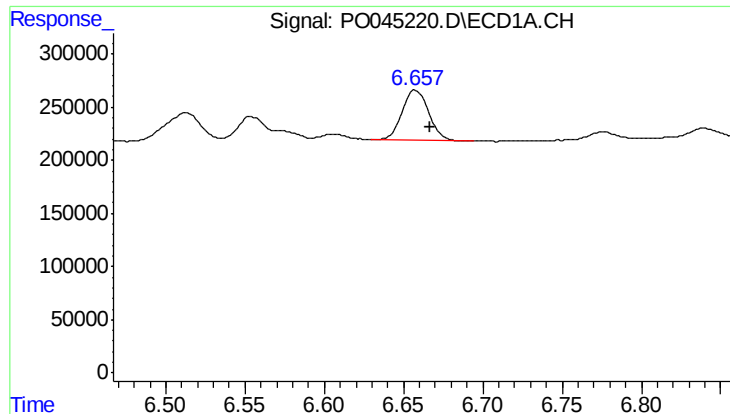
#28 AR-1254-3

R.T.: 6.512 min
Delta R.T.: 0.011 min
Response: 373393
Conc: 23.70 ng/ml



#28 AR-1254-3

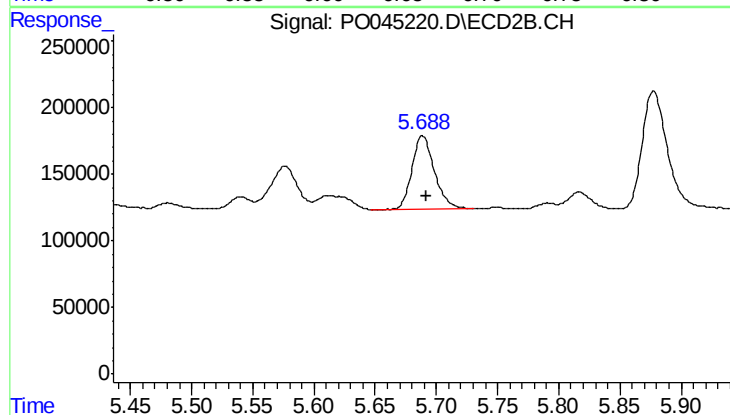
R.T.: 5.577 min
Delta R.T.: 0.008 min
Response: 370751
Conc: 14.39 ng/ml



#31 AR-1260-1

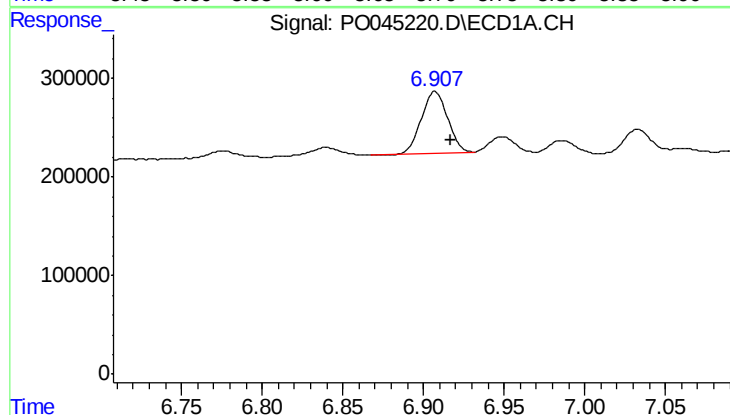
R.T.: 6.657 min
Delta R.T.: -0.009 min
Response: 535884
Conc: 46.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



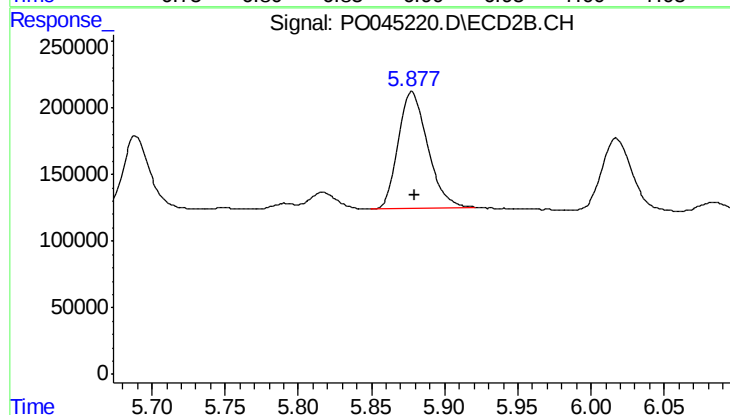
#31 AR-1260-1

R.T.: 5.689 min
Delta R.T.: -0.003 min
Response: 702794
Conc: 42.94 ng/ml



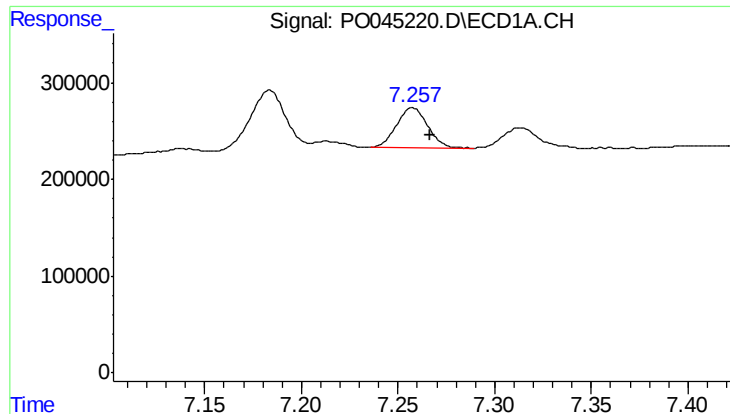
#32 AR-1260-2

R.T.: 6.907 min
Delta R.T.: -0.010 min
Response: 702132
Conc: 46.14 ng/ml



#32 AR-1260-2

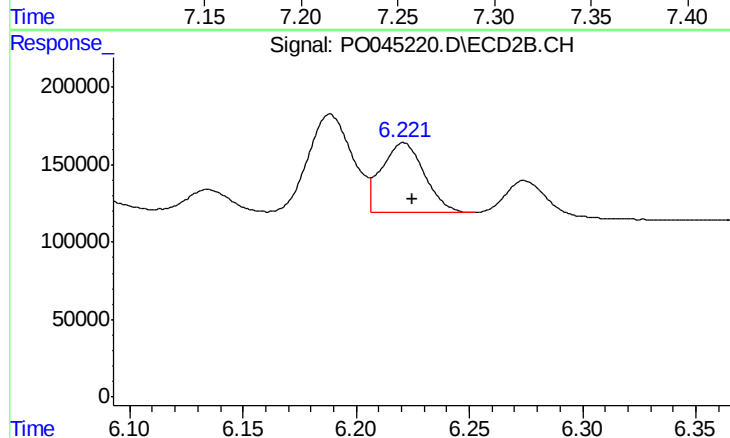
R.T.: 5.878 min
Delta R.T.: -0.002 min
Response: 1227192
Conc: 58.09 ng/ml



#33 AR-1260-3

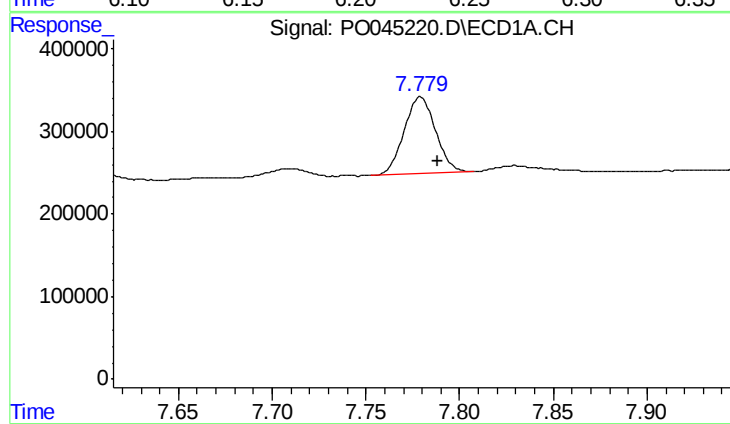
R.T.: 7.258 min
Delta R.T.: -0.009 min
Response: 455892
Conc: 35.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



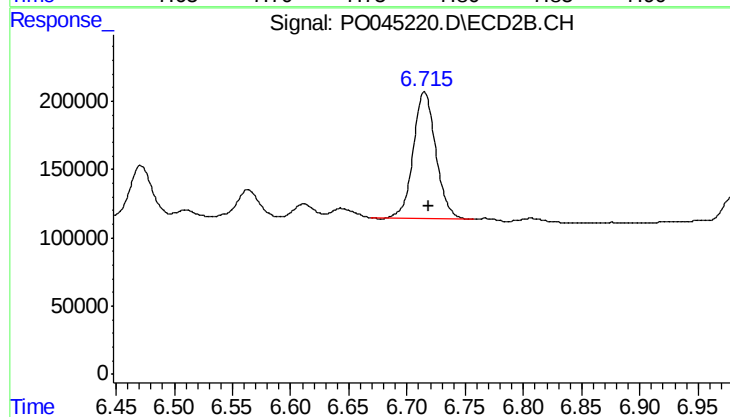
#33 AR-1260-3

R.T.: 6.221 min
Delta R.T.: -0.004 min
Response: 591530
Conc: 31.25 ng/ml



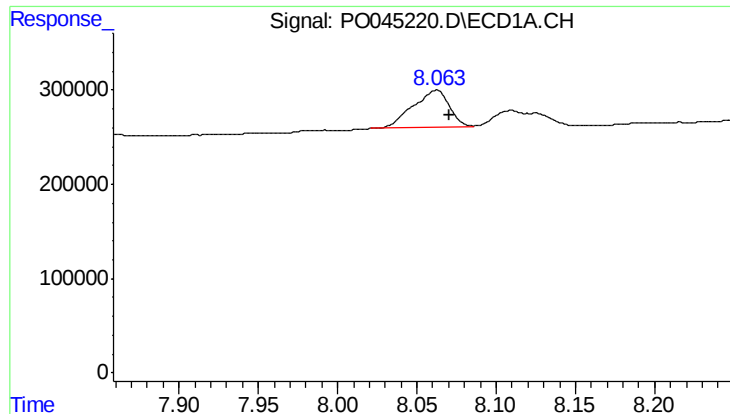
#34 AR-1260-4

R.T.: 7.779 min
Delta R.T.: -0.009 min
Response: 1082235
Conc: 38.10 ng/ml



#34 AR-1260-4

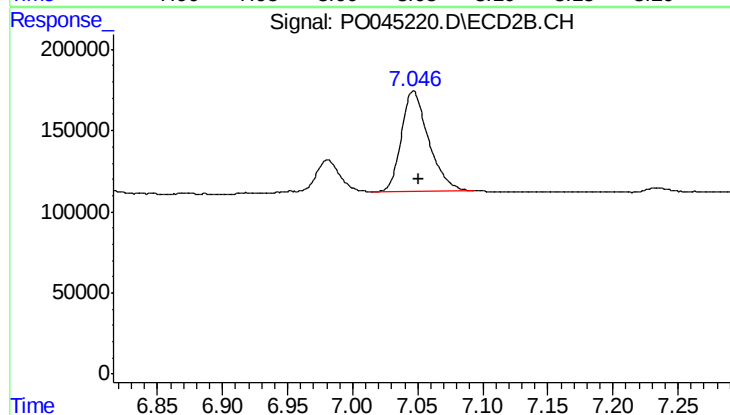
R.T.: 6.715 min
Delta R.T.: -0.004 min
Response: 1257796
Conc: 31.95 ng/ml



#35 AR-1260-5

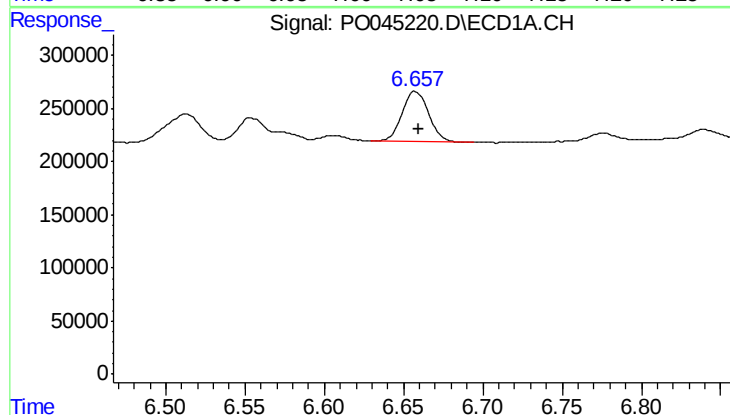
R.T.: 8.062 min
Delta R.T.: -0.008 min
Response: 619639
Conc: 37.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



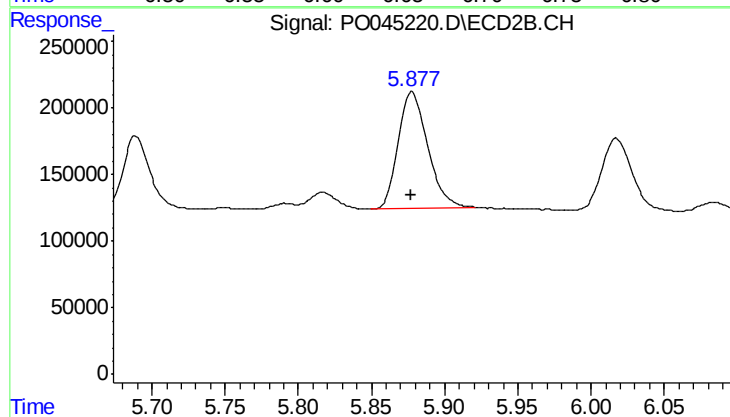
#35 AR-1260-5

R.T.: 7.047 min
Delta R.T.: -0.004 min
Response: 893133
Conc: 32.45 ng/ml



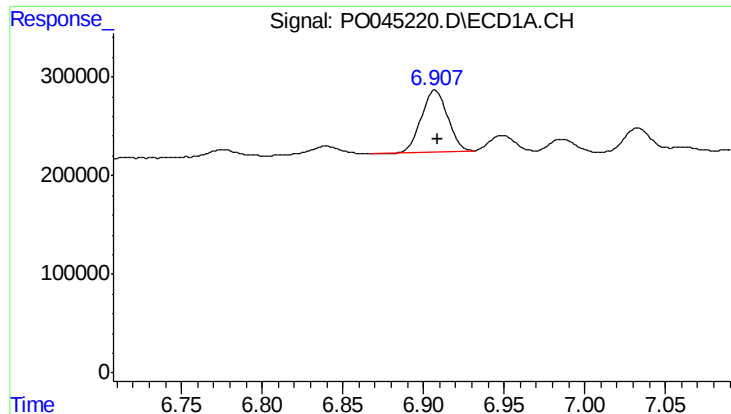
#36 AR-1262-1

R.T.: 6.657 min
Delta R.T.: -0.002 min
Response: 535884
Conc: 49.22 ng/ml



#36 AR-1262-1

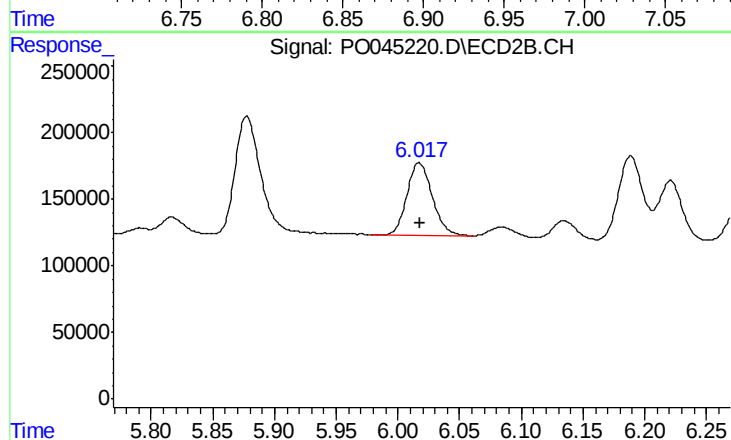
R.T.: 5.878 min
Delta R.T.: 0.000 min
Response: 1227192
Conc: 64.83 ng/ml



#37 AR-1262-2

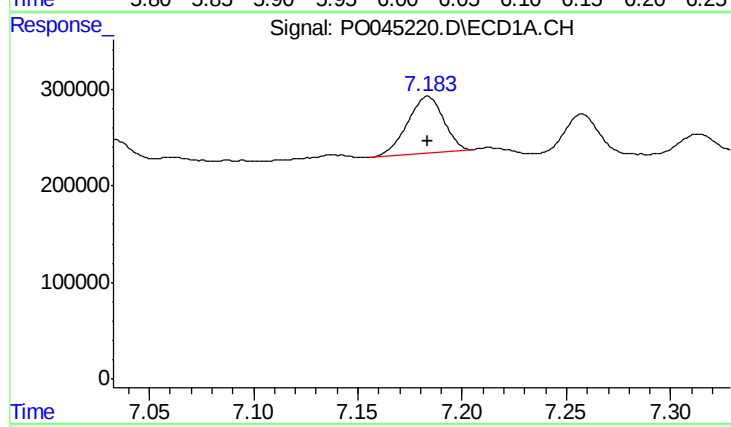
R.T.: 6.907 min
Delta R.T.: -0.002 min
Response: 702132
Conc: 51.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



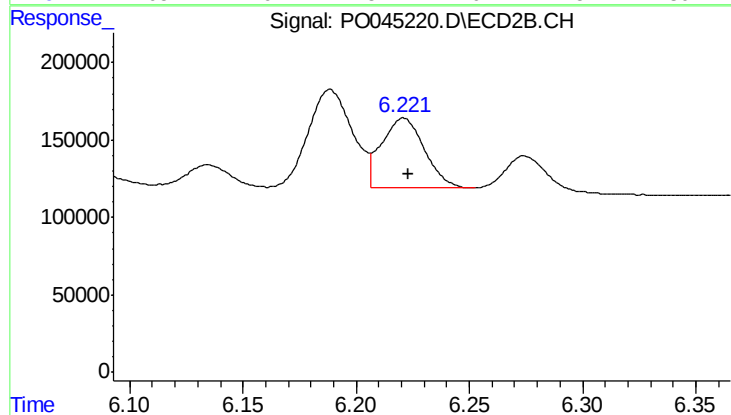
#37 AR-1262-2

R.T.: 6.017 min
Delta R.T.: 0.000 min
Response: 771862
Conc: 42.06 ng/ml



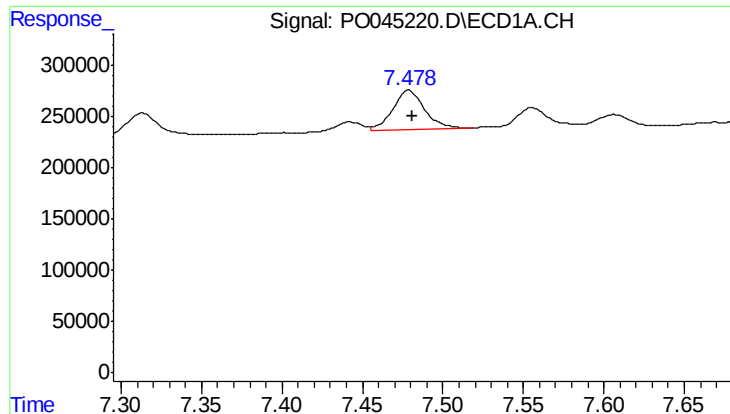
#38 AR-1262-3

R.T.: 7.184 min
Delta R.T.: 0.000 min
Response: 707299
Conc: 55.51 ng/ml



#38 AR-1262-3

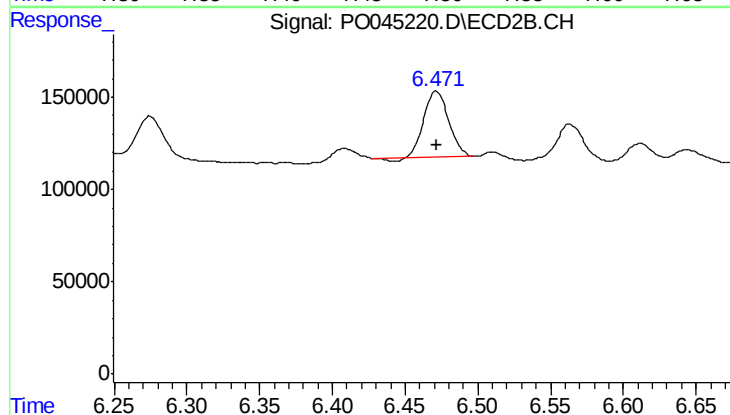
R.T.: 6.221 min
Delta R.T.: -0.002 min
Response: 591530
Conc: 19.29 ng/ml



#39 AR-1262-4

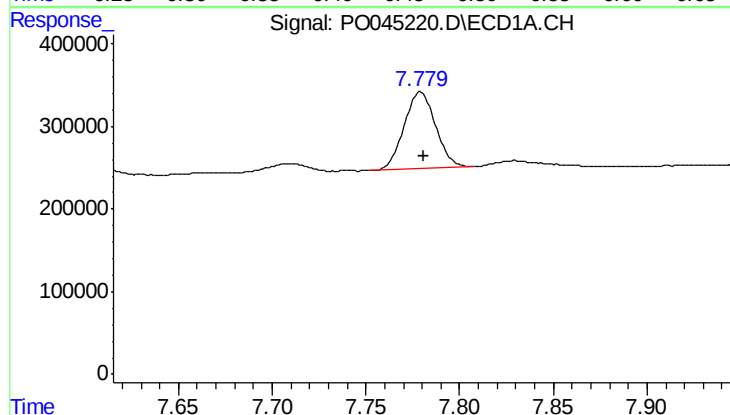
R.T.: 7.479 min
Delta R.T.: -0.002 min
Response: 522839
Conc: 30.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



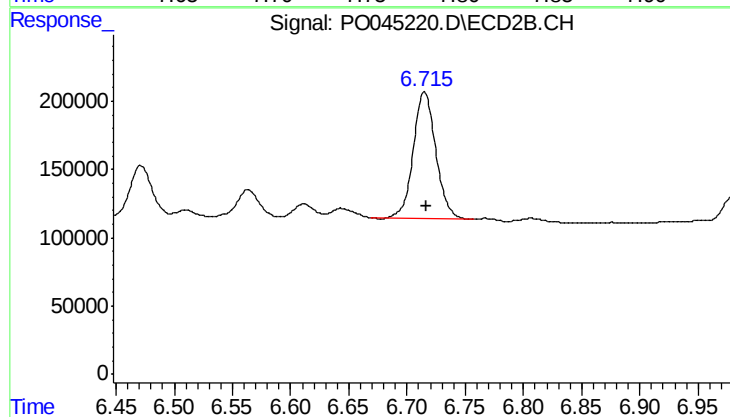
#39 AR-1262-4

R.T.: 6.471 min
Delta R.T.: 0.000 min
Response: 421149
Conc: 16.71 ng/ml



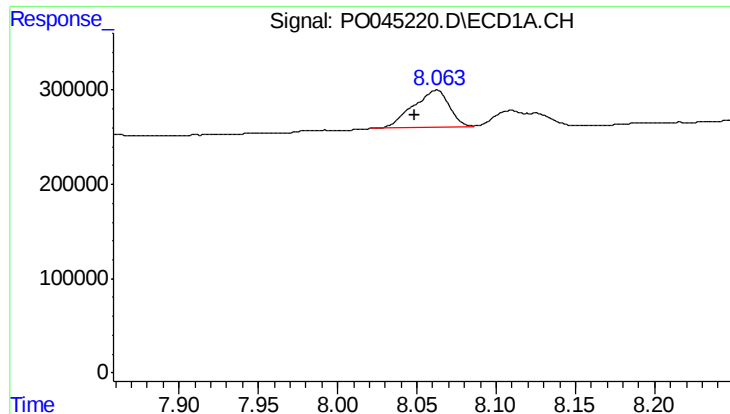
#40 AR-1262-5

R.T.: 7.779 min
Delta R.T.: -0.002 min
Response: 1082235
Conc: 29.29 ng/ml



#40 AR-1262-5

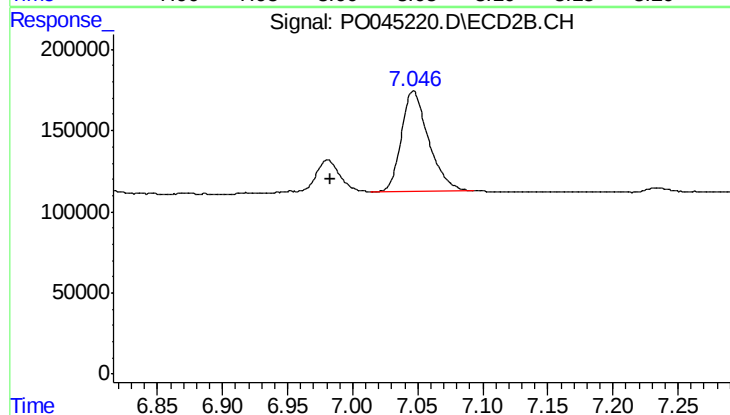
R.T.: 6.715 min
Delta R.T.: -0.002 min
Response: 1257796
Conc: 23.08 ng/ml



#41 AR-1268-1

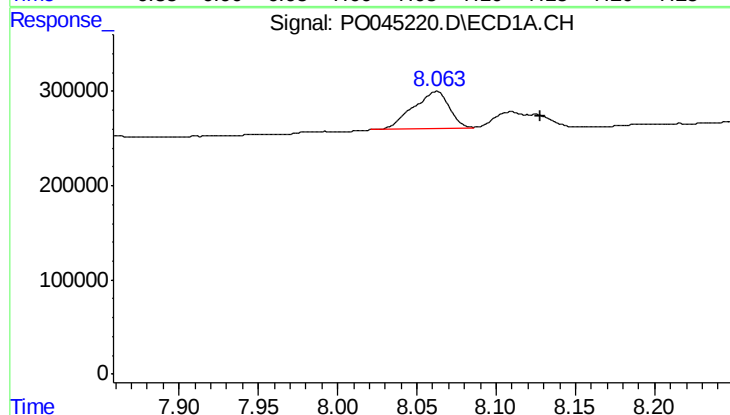
R.T.: 8.062 min
Delta R.T.: 0.013 min
Response: 619639
Conc: 16.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
PB109362BS



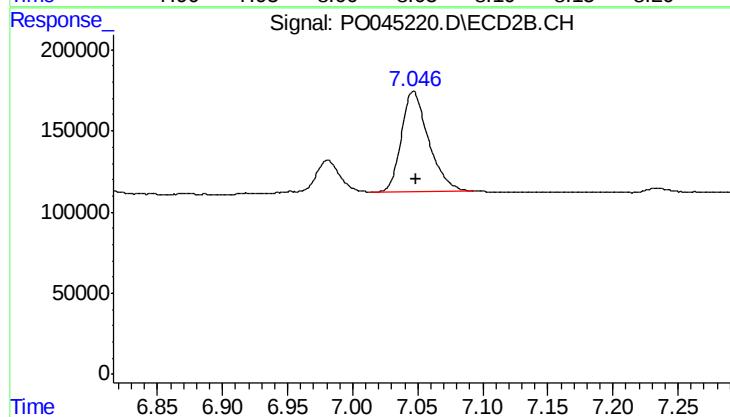
#41 AR-1268-1

R.T.: 7.047 min
Delta R.T.: 0.064 min
Response: 893133
Conc: 16.19 ng/ml



#42 AR-1268-2

R.T.: 8.062 min
Delta R.T.: -0.066 min
Response: 619639
Conc: 18.19 ng/ml



#42 AR-1268-2

R.T.: 7.047 min
Delta R.T.: -0.002 min
Response: 893133
Conc: 17.49 ng/ml