

Data Path : P:\HPCHEM1\ECD_0\Data\P0043018\
 Data File : P0044195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Apr 2018 8:10
 Operator : SM/UA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 I.BLK

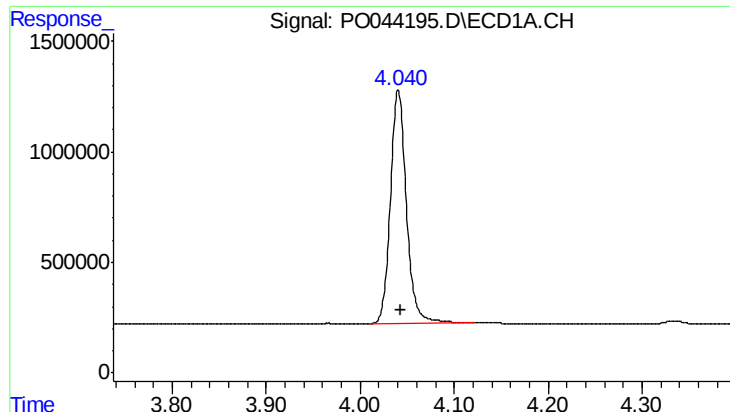
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 08:45:50 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 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...	4.041	3.295	12469444	14552024	17.419	15.043
2)	SA Decachlor...	9.386	8.059	11947368	14303258	19.397	17.235
Target Compounds							
7)	L1 AR-1016-5	5.993	5.085	147619	202931	12.200	9.724
9)	L2 AR-1221-2	4.334	0.000	155707	0	20.737	N.D. #
10)	L2 AR-1221-3	4.334	0.000	155707	0	6.544	N.D. #
11)	L3 AR-1232-1	4.334	0.000	155707	0	14.009	N.D. #
12)	L3 AR-1232-2	5.111	4.336	410386	218735	54.202	7.776 #
13)	L3 AR-1232-3	0.000	4.336	0	218735	N.D.	18.973 #
17)	L4 AR-1242-2	0.000	4.336	0	218735	N.D.	4.853 #
22)	L5 AR-1248-2	0.000	4.879	0	1336834	N.D.	62.427 #
23)	L5 AR-1248-3	5.993	5.085	147619	202931	7.905	5.897 #
24)	L5 AR-1248-4	6.055	5.124	167301	209843	8.864	7.430
25)	L5 AR-1248-5	6.207	5.620	171576	201164	13.946	12.268
26)	L6 AR-1254-1	6.207	5.085	171576	202931	4.937	4.368
27)	L6 AR-1254-2	6.477	5.228	120508	156292	5.308	3.977 #
28)	L6 AR-1254-3	6.572	5.620	3576353	201164	94.803	3.144 #
29)	L6 AR-1254-4	6.842	5.839	176365	124488	5.706	2.409 #
31)	L7 AR-1260-1	6.723	5.738	119595	256790	4.630	6.431 #
32)	L7 AR-1260-2	6.975	5.927	338302	5089446	9.760	94.628 #
33)	L7 AR-1260-3	7.326	6.240	270186	362295	9.566	6.630 #
34)	L7 AR-1260-4	7.849	6.769	350332	599033	5.317	5.460
35)	L7 AR-1260-5	0.000	7.103	0	340499	N.D.	4.412 #
36)	L8 AR-1262-1	6.723	5.927	119595	5089446	5.736	119.982 #
37)	L8 AR-1262-2	6.975	6.068	338302	243355	12.214	6.174 #
38)	L8 AR-1262-3	7.251	6.273	301429	268017	11.716	3.920 #
39)	L8 AR-1262-4	7.549	0.000	137921	0	3.881	N.D. #
40)	L8 AR-1262-5	7.849	6.769	350332	599033	4.413	4.636
41)	L9 AR-1268-1	0.000	7.103	0	340499	N.D.	2.664 #
42)	L9 AR-1268-2	0.000	7.103	0	340499	N.D.	2.886 #
44)	L9 AR-1268-4	8.762	0.000	203647	0	7.404	N.D. #

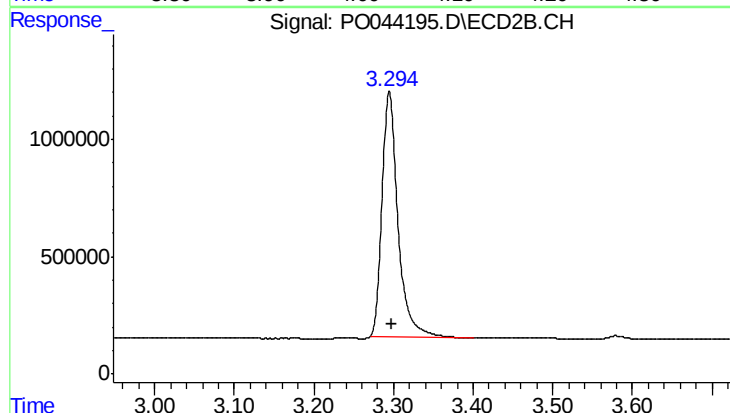
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

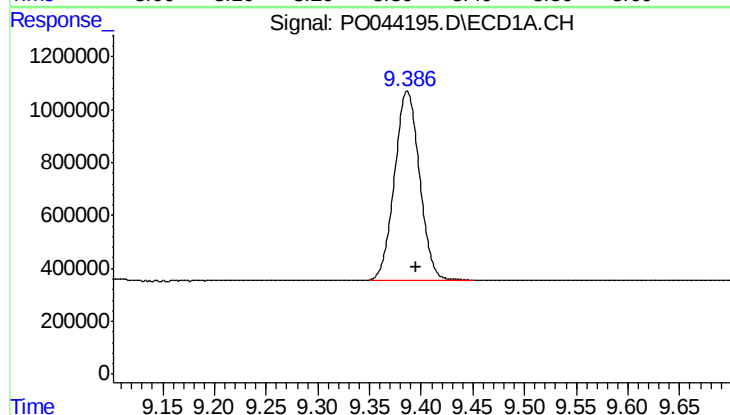
R.T.: 4.041 min
Delta R.T.: -0.003 min
Response: 12469444
Conc: 17.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



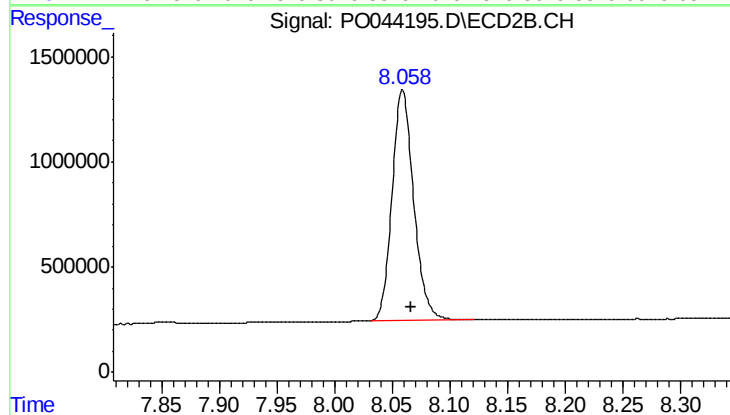
#1 Tetrachloro-m-xylene

R.T.: 3.295 min
Delta R.T.: -0.004 min
Response: 14552024
Conc: 15.04 ng/ml



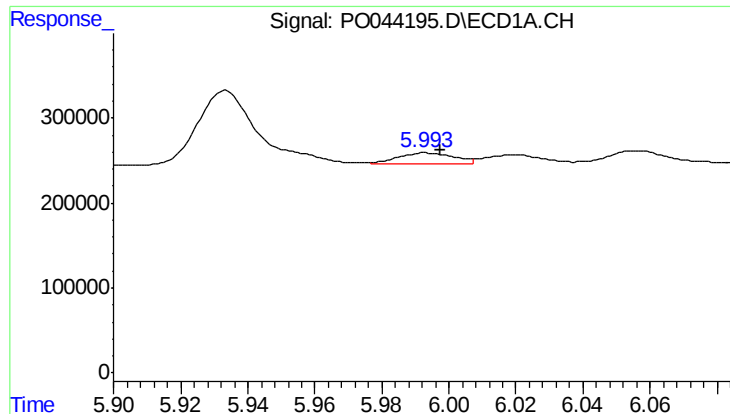
#2 Decachlorobiphenyl

R.T.: 9.386 min
Delta R.T.: -0.009 min
Response: 11947368
Conc: 19.40 ng/ml



#2 Decachlorobiphenyl

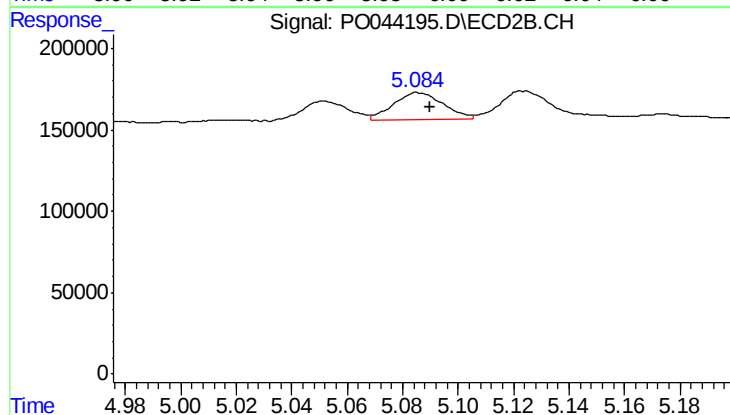
R.T.: 8.059 min
Delta R.T.: -0.008 min
Response: 14303258
Conc: 17.24 ng/ml



#7 AR-1016-5

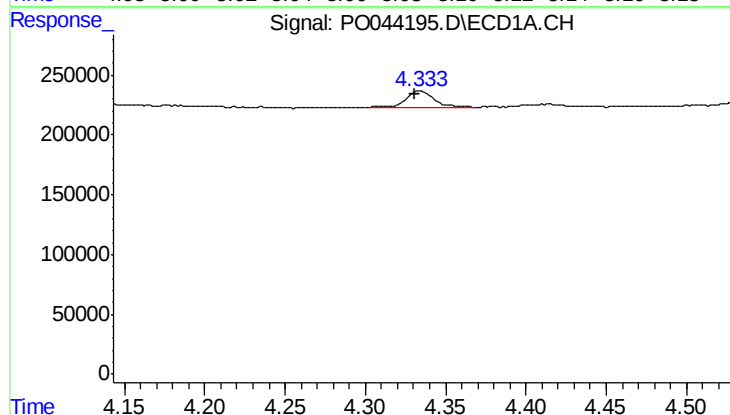
R.T.: 5.993 min
Delta R.T.: -0.004 min
Response: 147619
Conc: 12.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



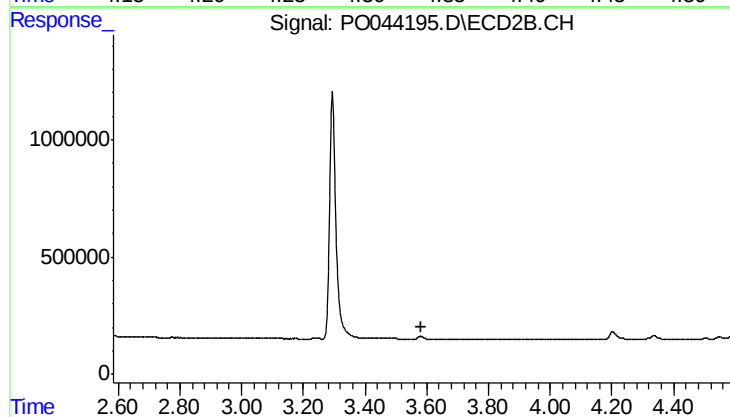
#7 AR-1016-5

R.T.: 5.085 min
Delta R.T.: -0.004 min
Response: 202931
Conc: 9.72 ng/ml



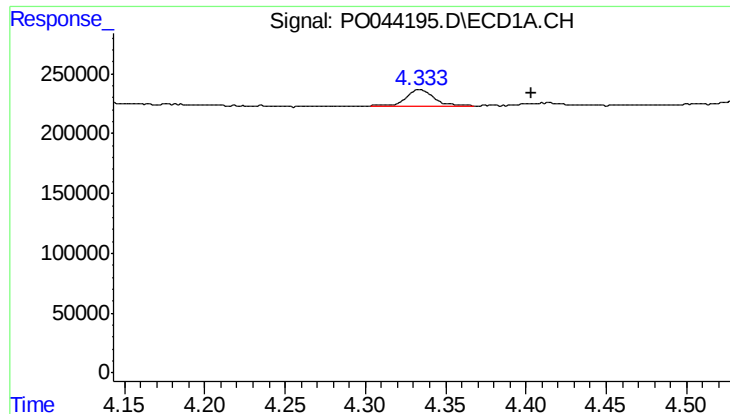
#9 AR-1221-2

R.T.: 4.334 min
Delta R.T.: 0.003 min
Response: 155707
Conc: 20.74 ng/ml



#9 AR-1221-2

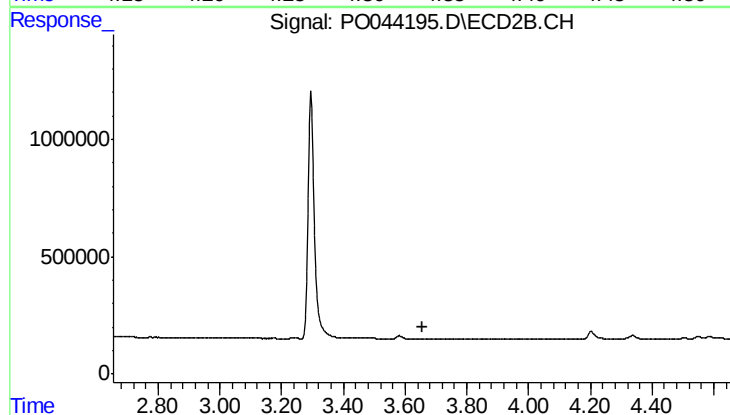
R.T.: 0.000 min
Exp R.T.: 3.584 min
Response: 0
Conc: N.D.



#10 AR-1221-3

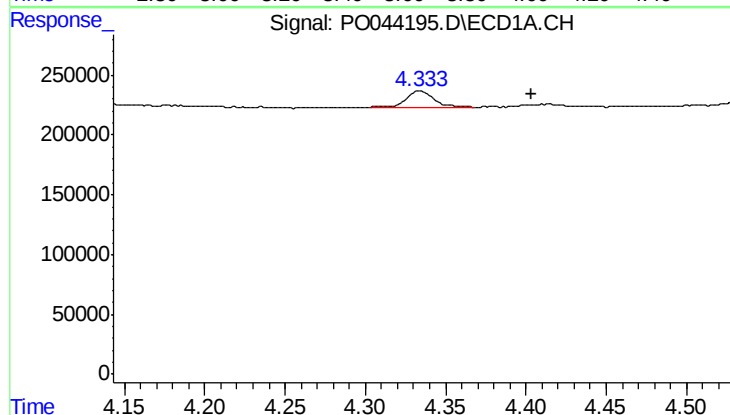
R.T.: 4.334 min
Delta R.T.: -0.070 min
Response: 155707
Conc: 6.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



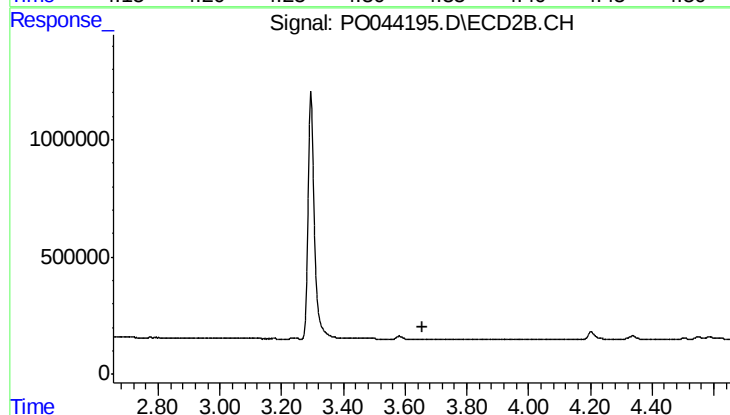
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



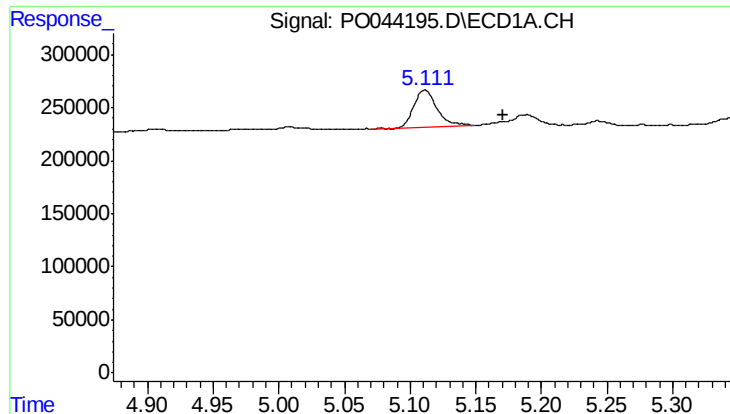
#11 AR-1232-1

R.T.: 4.334 min
Delta R.T.: -0.070 min
Response: 155707
Conc: 14.01 ng/ml



#11 AR-1232-1

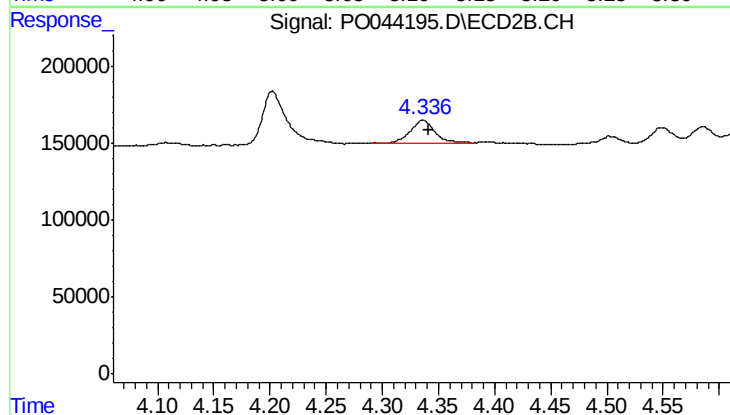
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#12 AR-1232-2

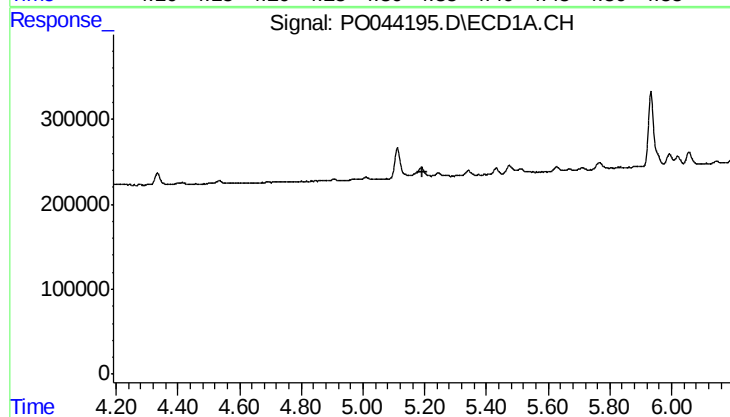
R.T.: 5.111 min
Delta R.T.: -0.059 min
Response: 410386
Conc: 54.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



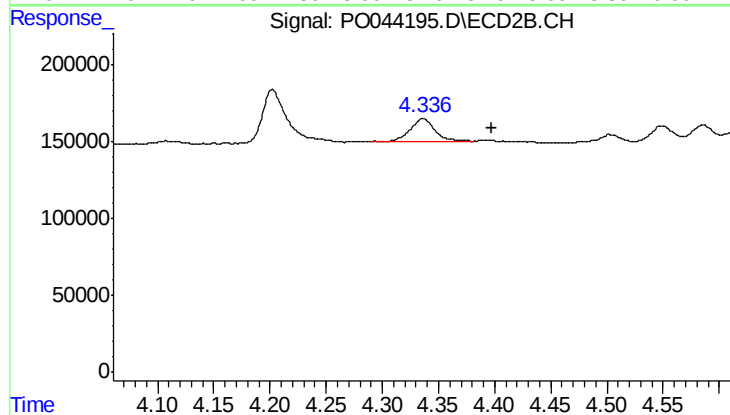
#12 AR-1232-2

R.T.: 4.336 min
Delta R.T.: -0.005 min
Response: 218735
Conc: 7.78 ng/ml



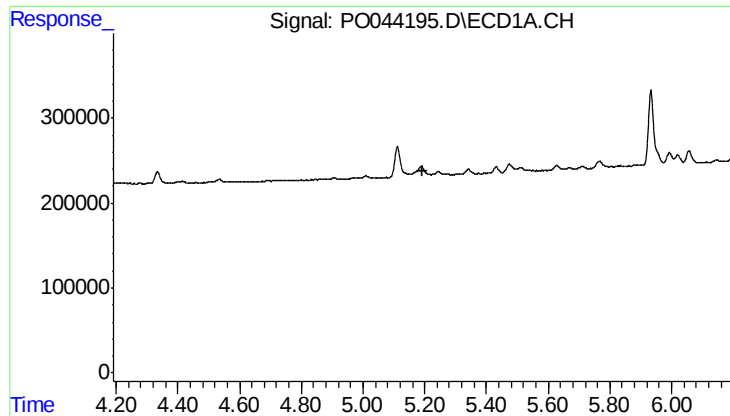
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.



#13 AR-1232-3

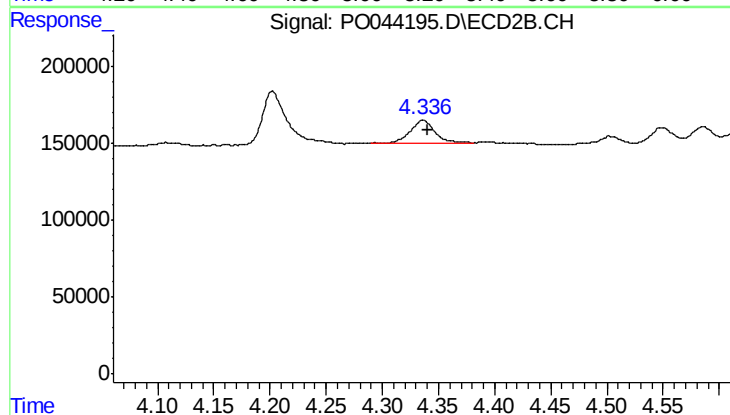
R.T.: 4.336 min
Delta R.T.: -0.061 min
Response: 218735
Conc: 18.97 ng/ml



#17 AR-1242-2

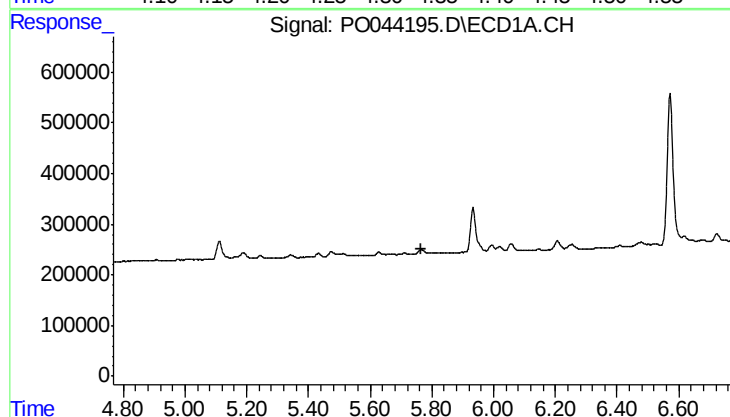
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



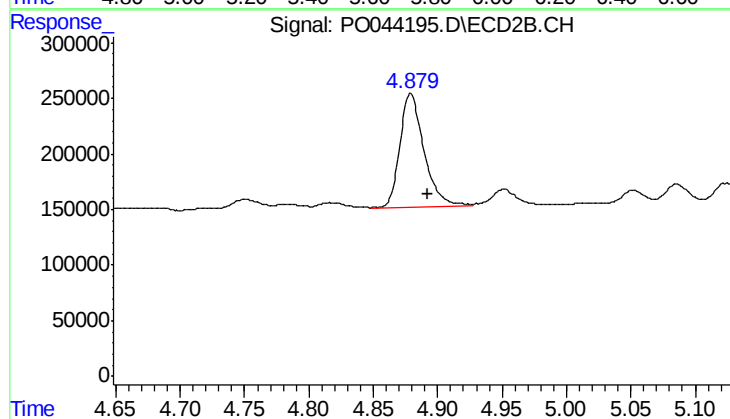
#17 AR-1242-2

R.T.: 4.336 min
Delta R.T.: -0.004 min
Response: 218735
Conc: 4.85 ng/ml



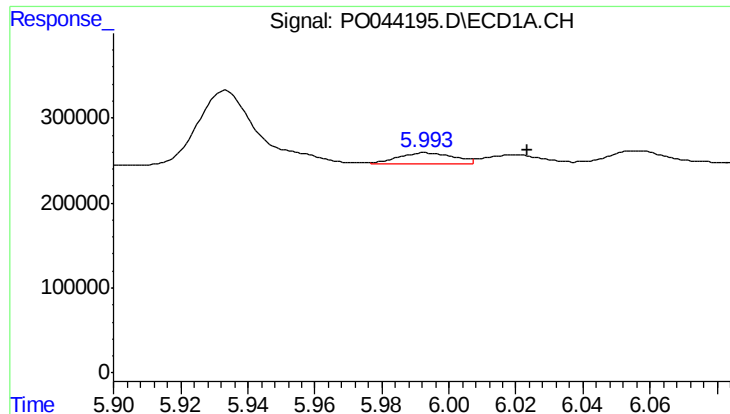
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.



#22 AR-1248-2

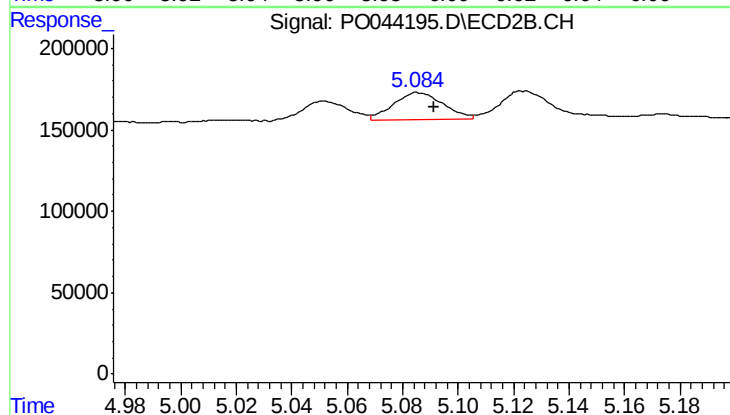
R.T.: 4.879 min
Delta R.T.: -0.014 min
Response: 1336834
Conc: 62.43 ng/ml



#23 AR-1248-3

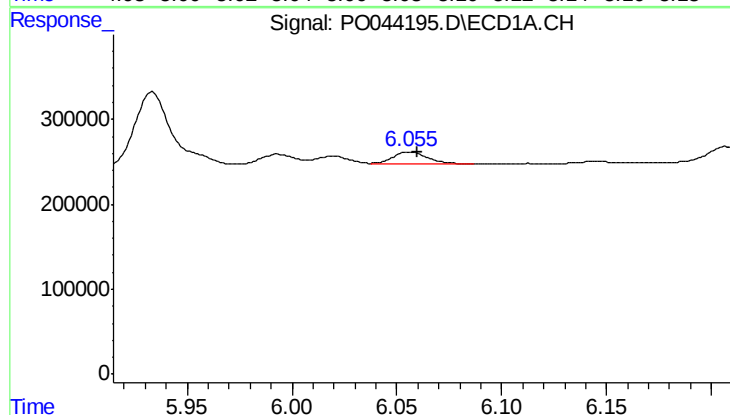
R.T.: 5.993 min
Delta R.T.: -0.030 min
Response: 147619
Conc: 7.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



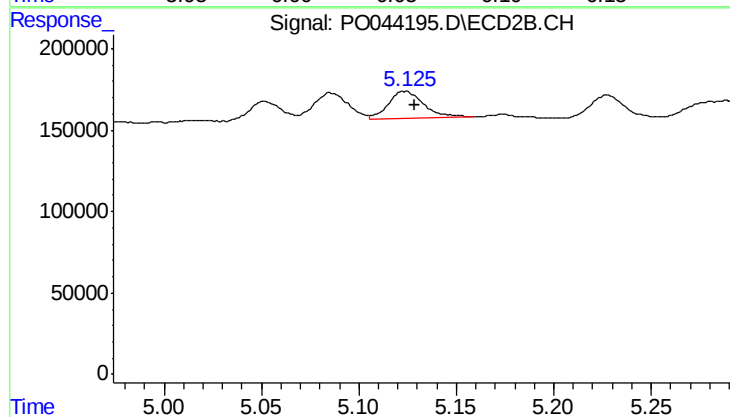
#23 AR-1248-3

R.T.: 5.085 min
Delta R.T.: -0.006 min
Response: 202931
Conc: 5.90 ng/ml



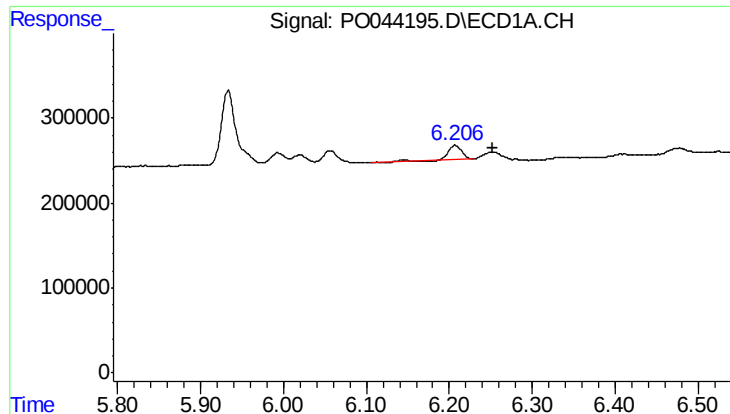
#24 AR-1248-4

R.T.: 6.055 min
Delta R.T.: -0.004 min
Response: 167301
Conc: 8.86 ng/ml



#24 AR-1248-4

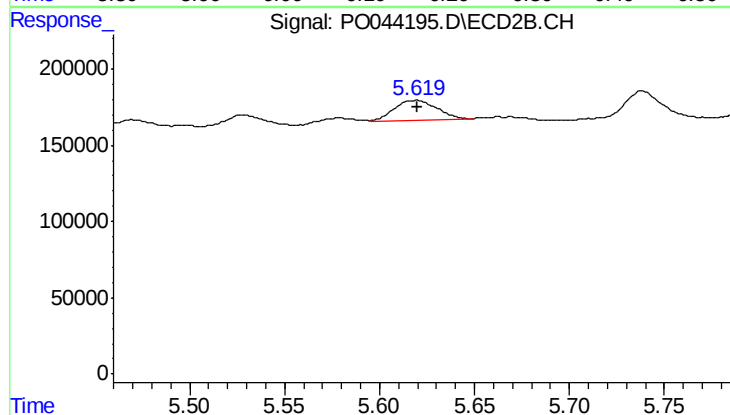
R.T.: 5.124 min
Delta R.T.: -0.005 min
Response: 209843
Conc: 7.43 ng/ml



#25 AR-1248-5

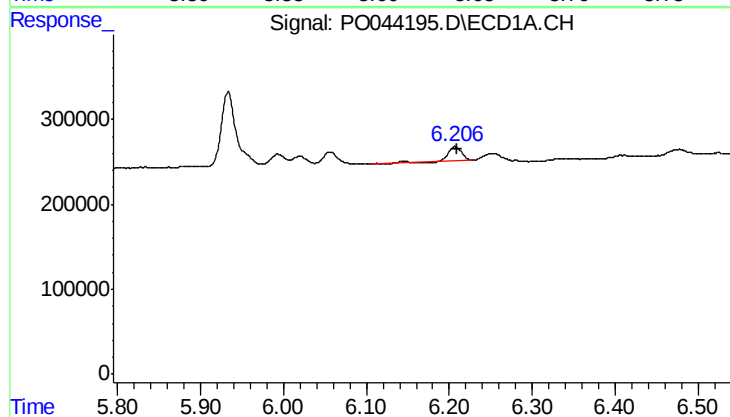
R.T.: 6.207 min
Delta R.T.: -0.045 min
Response: 171576
Conc: 13.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



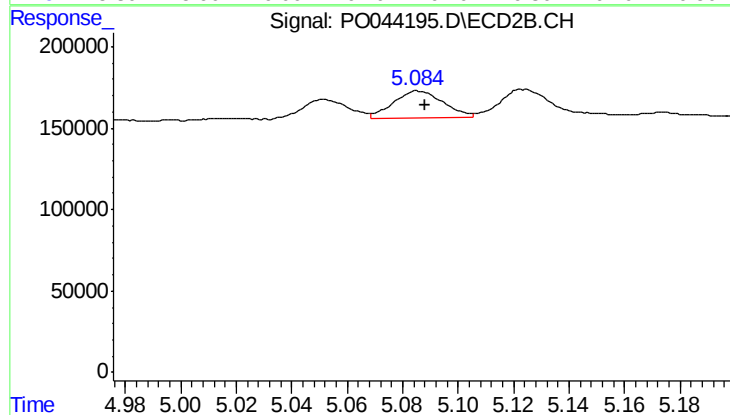
#25 AR-1248-5

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 201164
Conc: 12.27 ng/ml



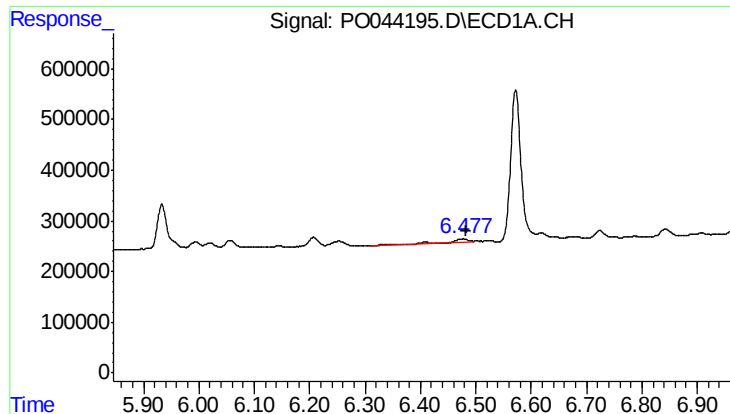
#26 AR-1254-1

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 171576
Conc: 4.94 ng/ml



#26 AR-1254-1

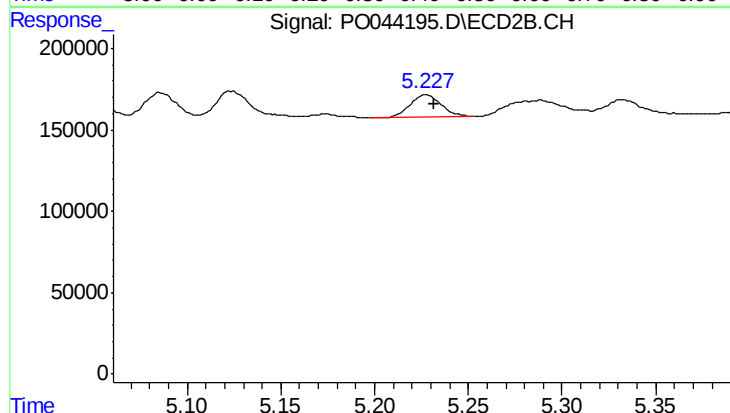
R.T.: 5.085 min
Delta R.T.: -0.003 min
Response: 202931
Conc: 4.37 ng/ml



#27 AR-1254-2

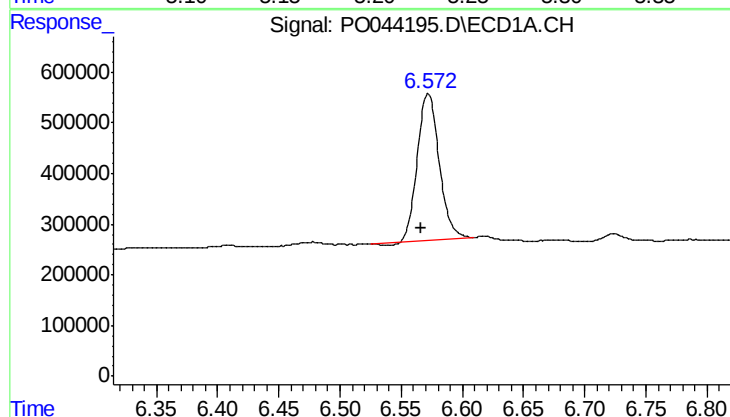
R.T.: 6.477 min
Delta R.T.: -0.005 min
Response: 120508
Conc: 5.31 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



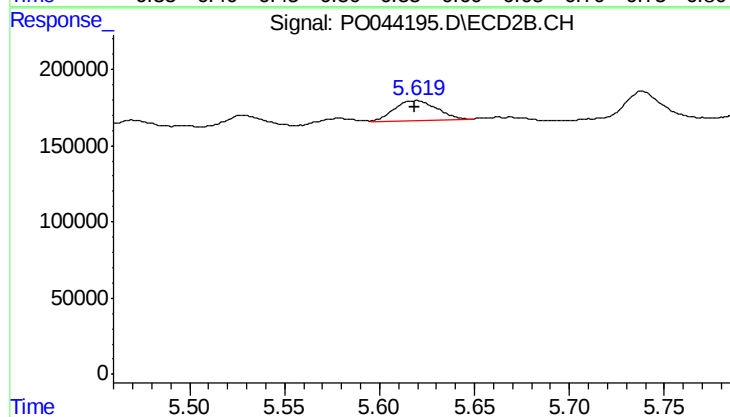
#27 AR-1254-2

R.T.: 5.228 min
Delta R.T.: -0.004 min
Response: 156292
Conc: 3.98 ng/ml



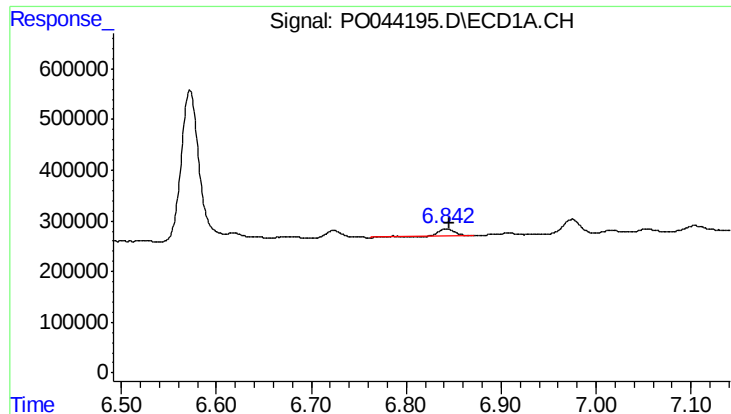
#28 AR-1254-3

R.T.: 6.572 min
Delta R.T.: 0.006 min
Response: 3576353
Conc: 94.80 ng/ml



#28 AR-1254-3

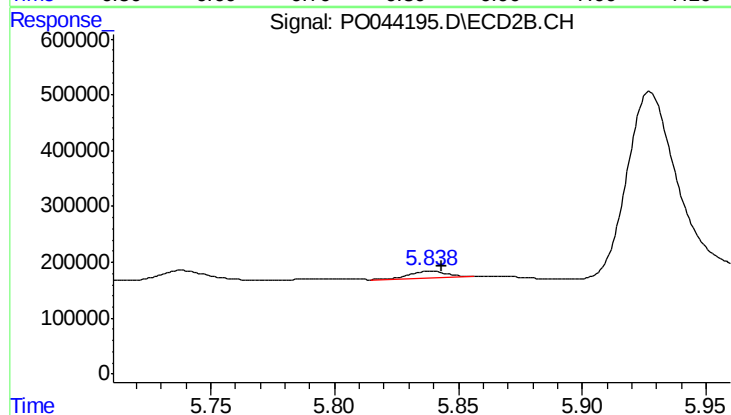
R.T.: 5.620 min
Delta R.T.: 0.001 min
Response: 201164
Conc: 3.14 ng/ml



#29 AR-1254-4

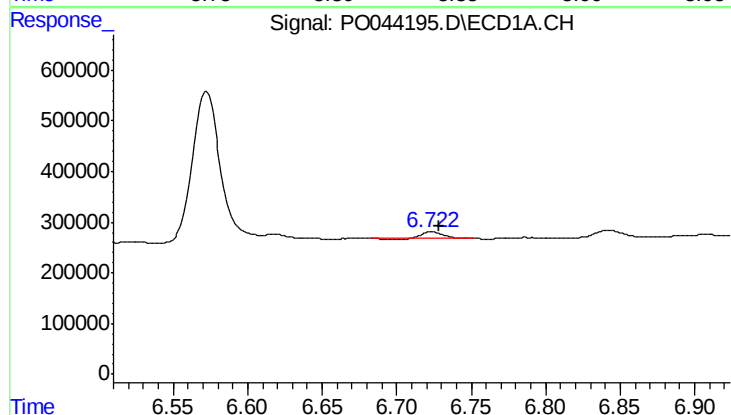
R.T.: 6.842 min
Delta R.T.: -0.003 min
Response: 176365
Conc: 5.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



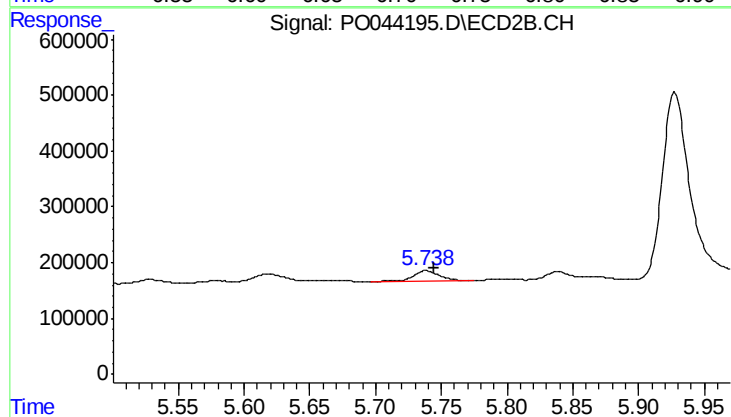
#29 AR-1254-4

R.T.: 5.839 min
Delta R.T.: -0.004 min
Response: 124488
Conc: 2.41 ng/ml



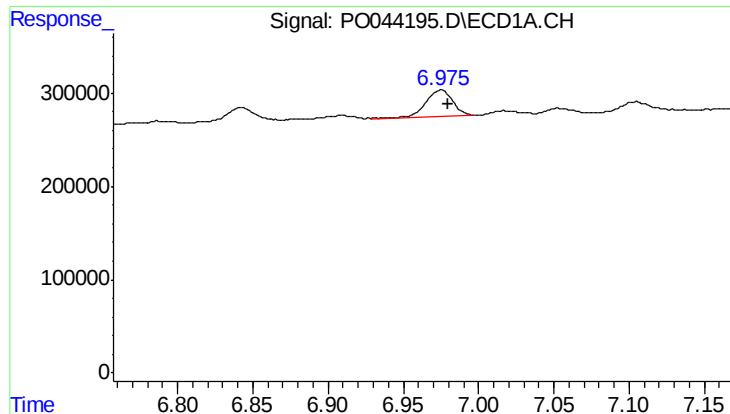
#31 AR-1260-1

R.T.: 6.723 min
Delta R.T.: -0.005 min
Response: 119595
Conc: 4.63 ng/ml



#31 AR-1260-1

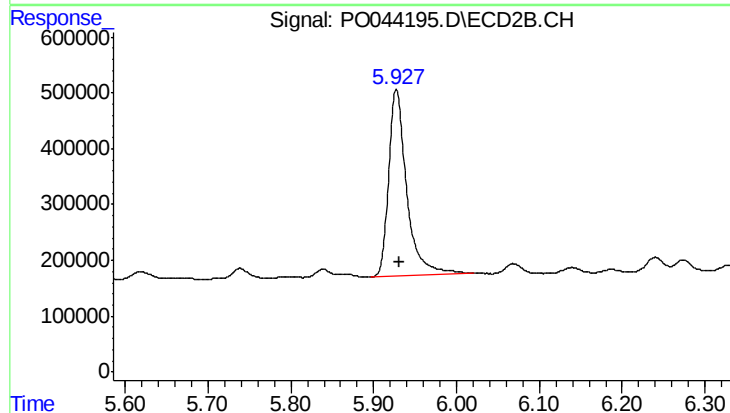
R.T.: 5.738 min
Delta R.T.: -0.006 min
Response: 256790
Conc: 6.43 ng/ml



#32 AR-1260-2

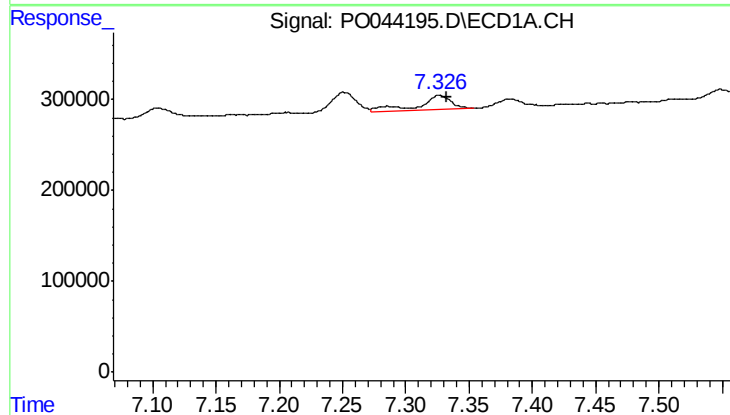
R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 338302
Conc: 9.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



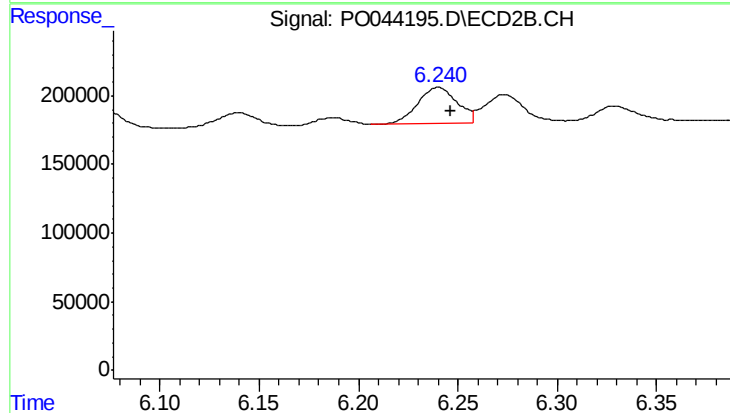
#32 AR-1260-2

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 5089446
Conc: 94.63 ng/ml



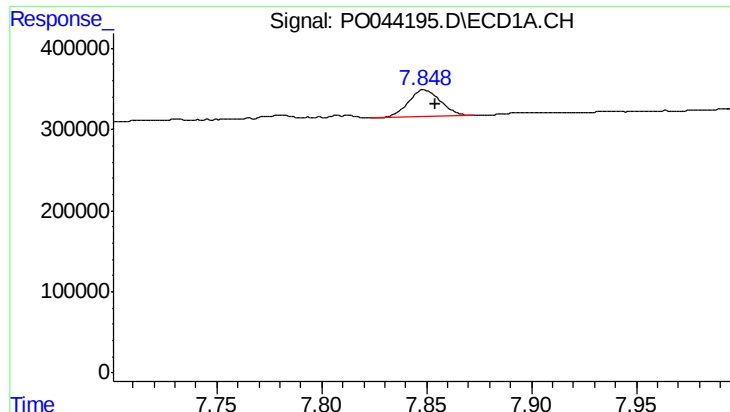
#33 AR-1260-3

R.T.: 7.326 min
Delta R.T.: -0.006 min
Response: 270186
Conc: 9.57 ng/ml



#33 AR-1260-3

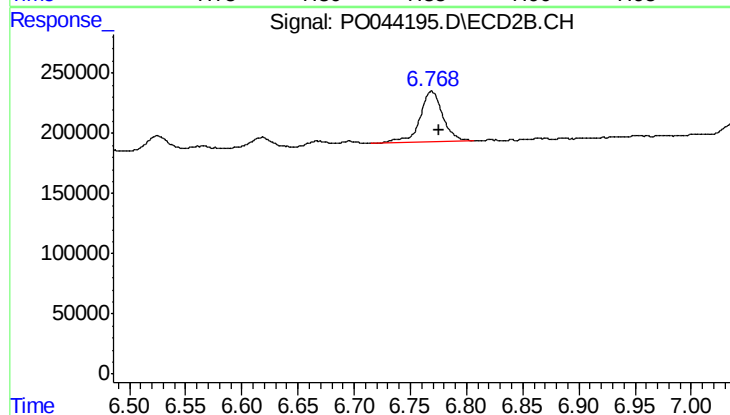
R.T.: 6.240 min
Delta R.T.: -0.006 min
Response: 362295
Conc: 6.63 ng/ml



#34 AR-1260-4

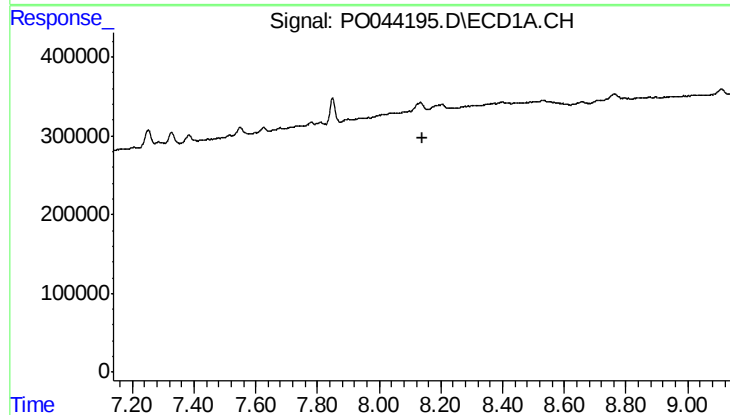
R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 350332
Conc: 5.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



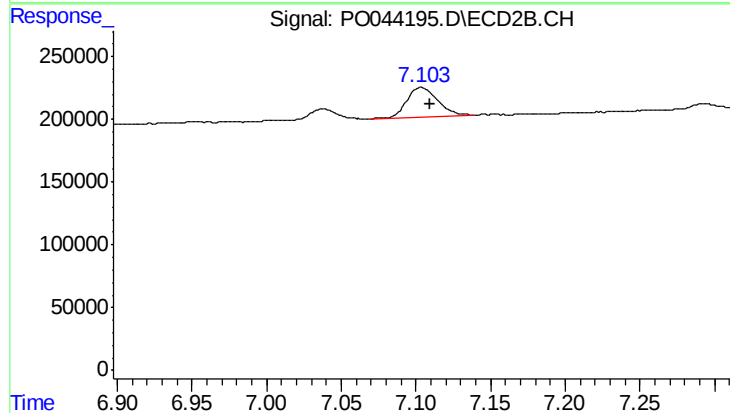
#34 AR-1260-4

R.T.: 6.769 min
Delta R.T.: -0.007 min
Response: 599033
Conc: 5.46 ng/ml



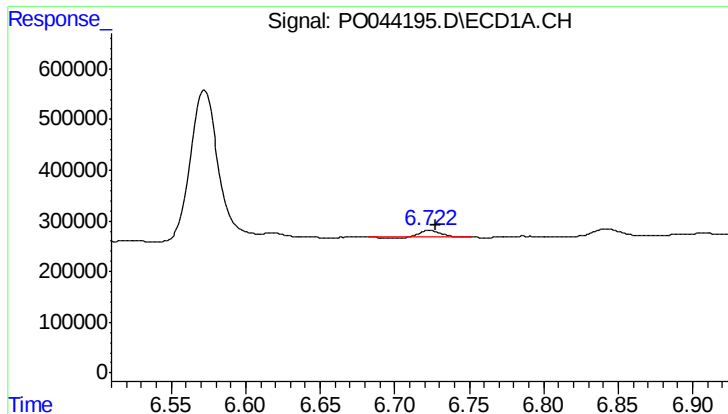
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.139 min
Response: 0
Conc: N.D.



#35 AR-1260-5

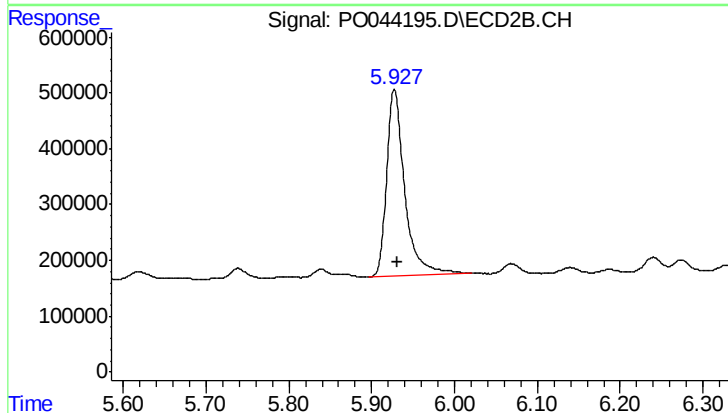
R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 340499
Conc: 4.41 ng/ml



#36 AR-1262-1

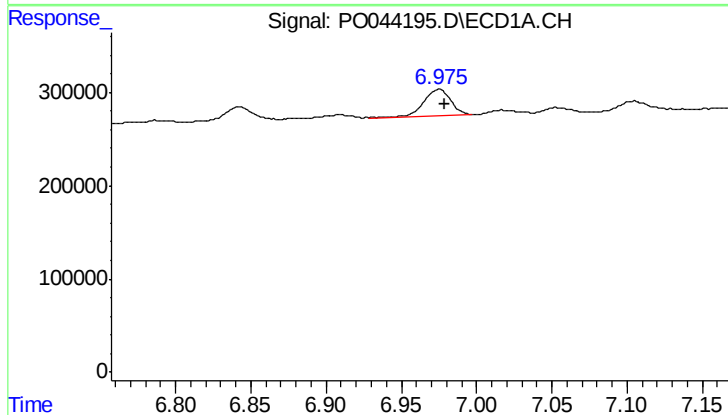
R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 119595
Conc: 5.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



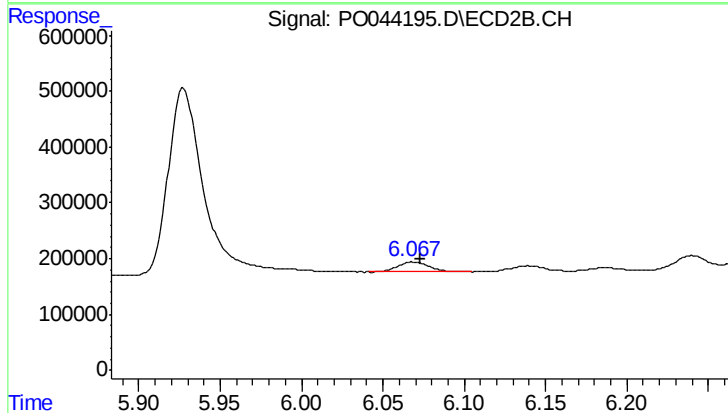
#36 AR-1262-1

R.T.: 5.927 min
Delta R.T.: -0.003 min
Response: 5089446
Conc: 119.98 ng/ml



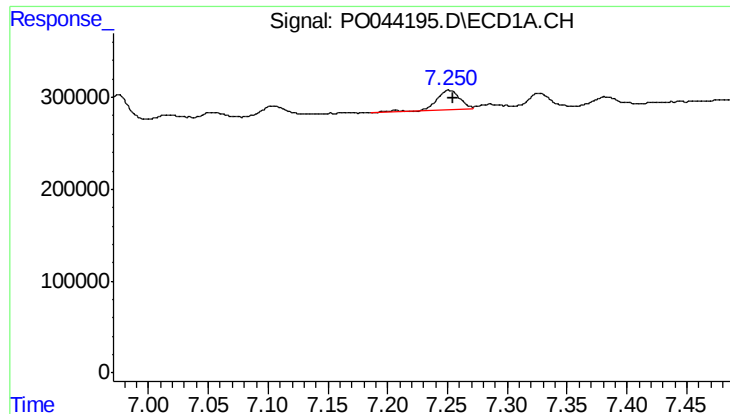
#37 AR-1262-2

R.T.: 6.975 min
Delta R.T.: -0.004 min
Response: 338302
Conc: 12.21 ng/ml



#37 AR-1262-2

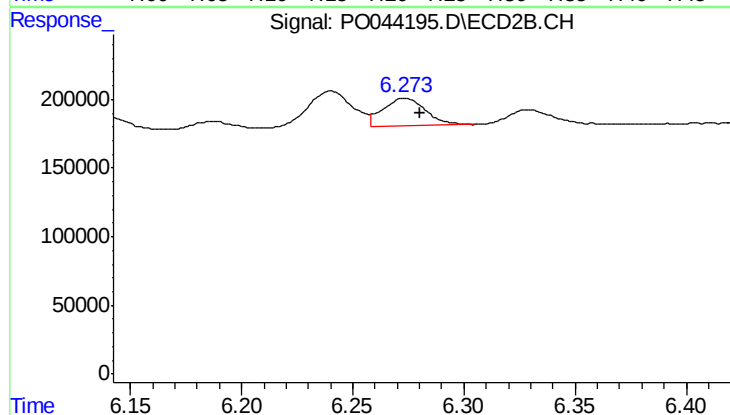
R.T.: 6.068 min
Delta R.T.: -0.005 min
Response: 243355
Conc: 6.17 ng/ml



#38 AR-1262-3

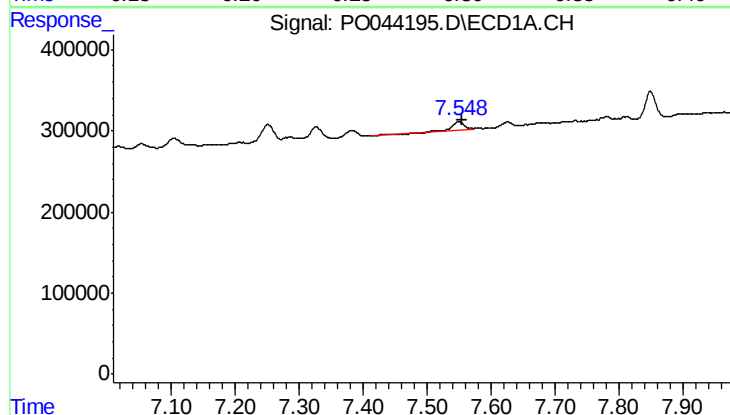
R.T.: 7.251 min
Delta R.T.: -0.004 min
Response: 301429
Conc: 11.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



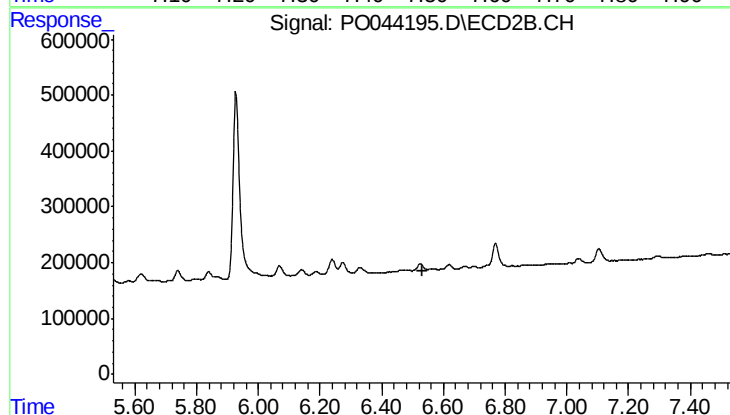
#38 AR-1262-3

R.T.: 6.273 min
Delta R.T.: -0.007 min
Response: 268017
Conc: 3.92 ng/ml



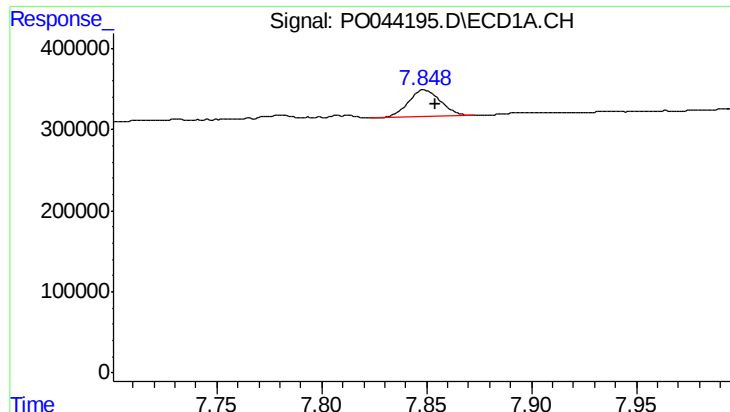
#39 AR-1262-4

R.T.: 7.549 min
Delta R.T.: -0.005 min
Response: 137921
Conc: 3.88 ng/ml



#39 AR-1262-4

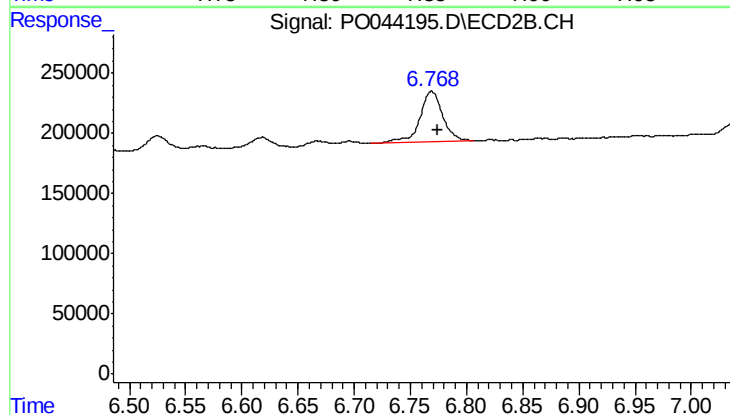
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

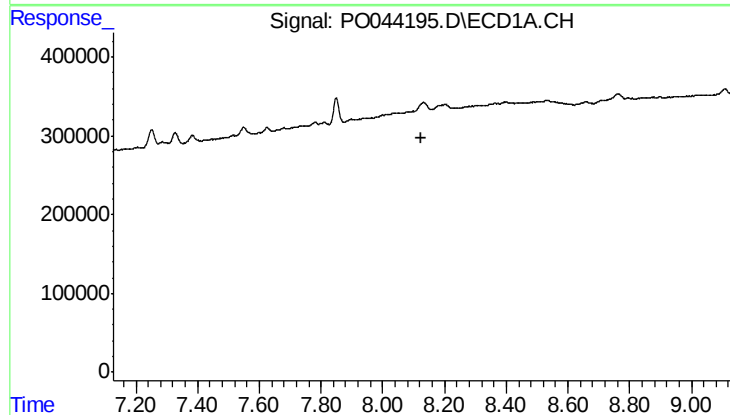
R.T.: 7.849 min
Delta R.T.: -0.005 min
Response: 350332
Conc: 4.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
I.BLK



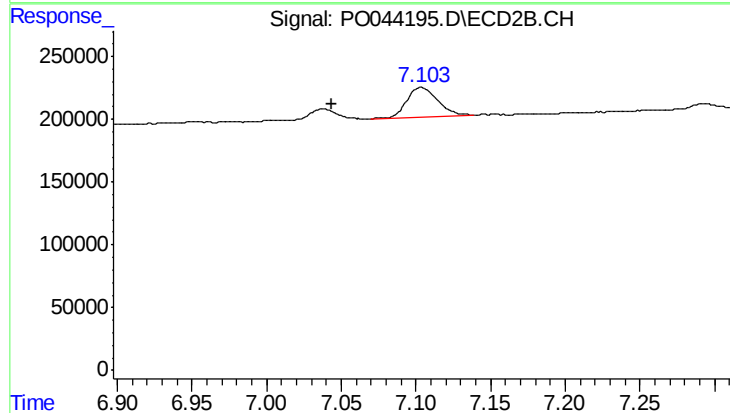
#40 AR-1262-5

R.T.: 6.769 min
Delta R.T.: -0.006 min
Response: 599033
Conc: 4.64 ng/ml



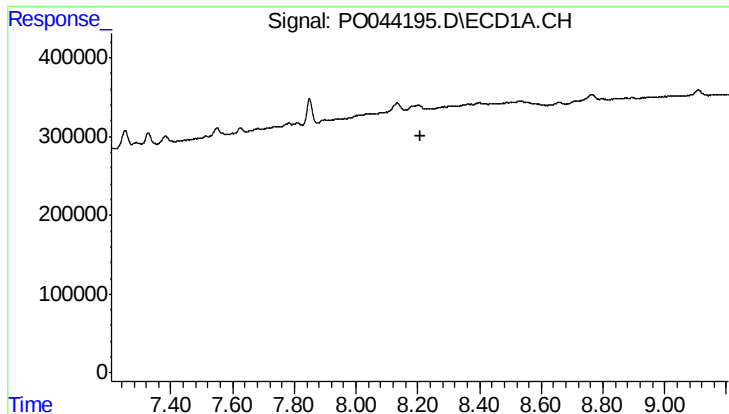
#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 8.127 min
Response: 0
Conc: N.D.



#41 AR-1268-1

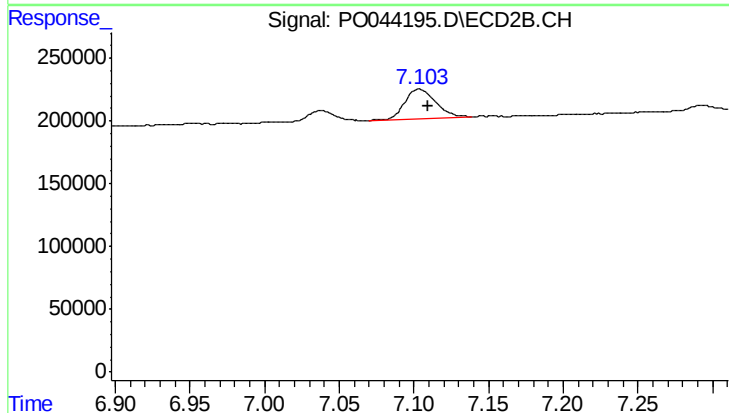
R.T.: 7.103 min
Delta R.T.: 0.060 min
Response: 340499
Conc: 2.66 ng/ml



#42 AR-1268-2

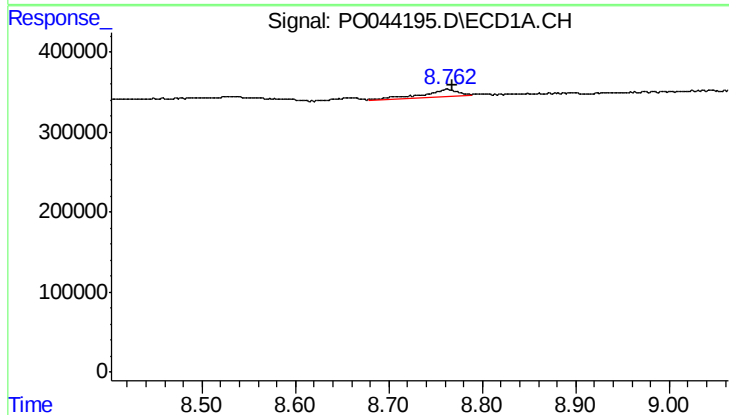
R.T.: 0.000 min
Exp R.T.: 8.207 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
I.BLK



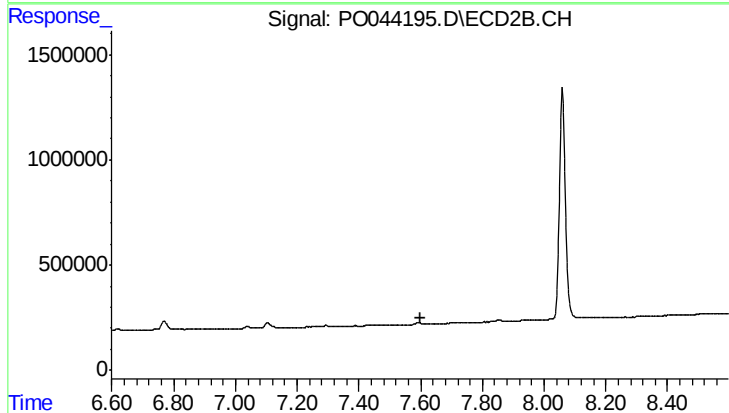
#42 AR-1268-2

R.T.: 7.103 min
Delta R.T.: -0.006 min
Response: 340499
Conc: 2.89 ng/ml



#44 AR-1268-4

R.T.: 8.762 min
Delta R.T.: -0.006 min
Response: 203647
Conc: 7.40 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 7.598 min
Response: 0
Conc: N.D.