

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044637.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 18:14
 Operator : SM/UA
 Sample : J2676-19
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 CL-02-050918-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:05:36 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0050918.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 10 02:14:16 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...	4.036	3.303	5633284	7704405	28.003	28.452
2) SA Decachlor...	9.354	8.041	3409394	3314896	23.481	18.974
Target Compounds						
4) L1 AR-1016-2	5.303	0.000	394423	0	62.389	N.D. #
5) L1 AR-1016-3	5.303	0.000	394423	0	77.950	N.D. #
6) L1 AR-1016-4	5.806	4.689	219347	1320625	45.901	175.003 #
7) L1 AR-1016-5	6.000	5.079	1134077	577602	290.779	75.568 #
12) L3 AR-1232-2	5.094	0.000	643601	0	218.668	N.D. #
13) L3 AR-1232-3	0.000	4.412	0	198387	N.D.	42.994 #
14) L3 AR-1232-4	5.303	0.000	394423	0	134.111	N.D. #
15) L3 AR-1232-5	5.303	0.000	394423	0	170.177	N.D. #
18) L4 AR-1242-3	5.303	0.000	394423	0	95.667	N.D. #
19) L4 AR-1242-4	5.570	0.000	810453	0	202.640	N.D. #
20) L4 AR-1242-5	5.806	4.689	219347	1320625	48.923	212.979 #
21) L5 AR-1248-1	5.570	4.689	810453	1320625	124.202	131.342
22) L5 AR-1248-2	5.806	4.868	219347	344692	38.623	38.362
23) L5 AR-1248-3	6.000	5.079	1134077	577602	145.481	38.320 #
24) L5 AR-1248-4	6.000	5.079	1134077	577602	149.508	47.583 #
25) L5 AR-1248-5	6.239	5.572	2669312	70008	552.960	10.696 #
26) L6 AR-1254-1	6.191	5.079	333830	577602	27.773	33.948
27) L6 AR-1254-2	6.448	5.267	572482	5696237	80.902	389.563 #
28) L6 AR-1254-3	6.551	5.572	468059	70008	38.715	2.982 #
30) L6 AR-1254-5	7.146	6.183	343483	453493	51.698	43.661
31) L7 AR-1260-1	0.000	5.728	0	69771	N.D.	4.641 #
32) L7 AR-1260-2	6.946	5.915	859485	290384	82.058	15.847 #
33) L7 AR-1260-3	0.000	6.225	0	250319	N.D.	15.303 #
34) L7 AR-1260-4	7.826	6.753	198850	238495	11.539	8.748
35) L7 AR-1260-5	8.107	0.000	193391	0	19.224	N.D. #
36) L8 AR-1262-1	0.000	5.915	0	290384	N.D.	16.948 #
37) L8 AR-1262-2	6.946	0.000	859485	0	85.818	N.D. #
38) L8 AR-1262-3	0.000	6.225	0	250319	N.D.	9.141 #
40) L8 AR-1262-5	7.826	6.753	198850	238495	8.060	5.251 #
41) L9 AR-1268-1	8.107	0.000	193391	0	7.393	N.D. #

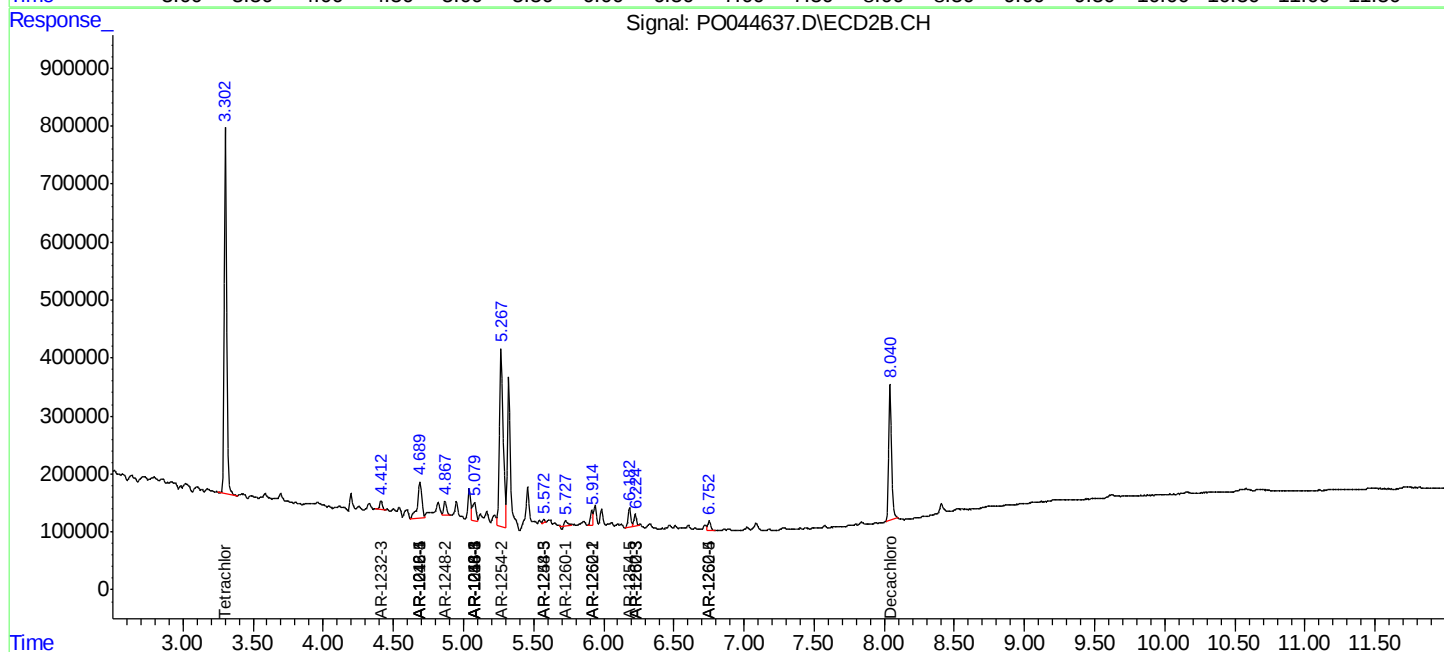
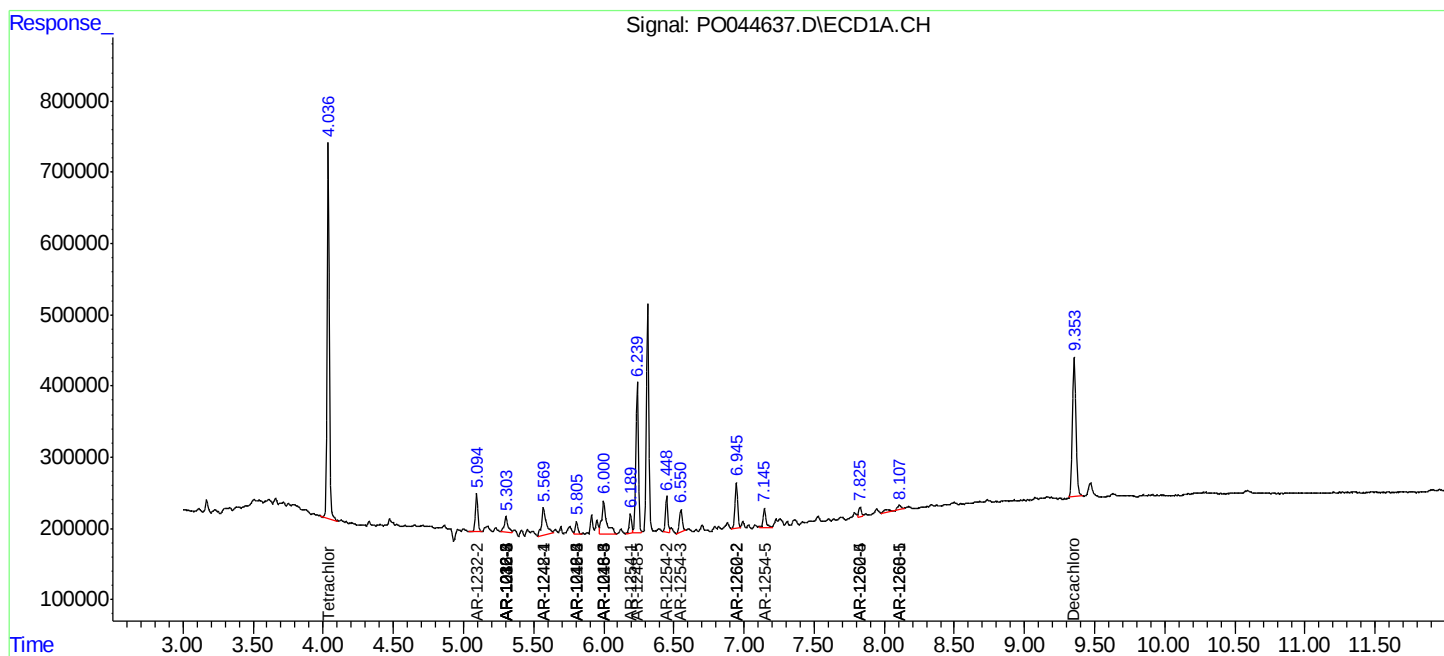
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

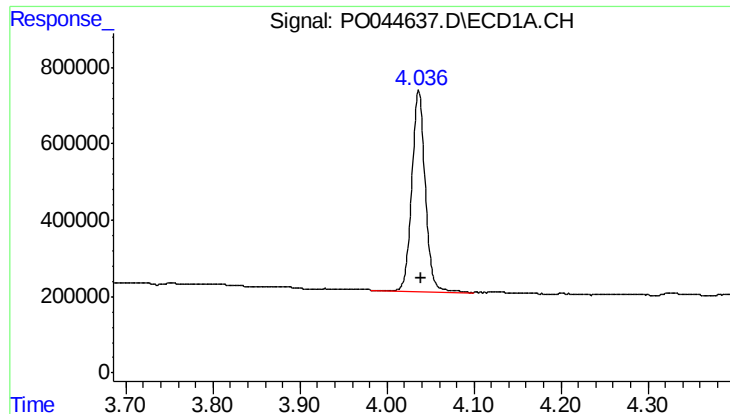
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044637.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 18:14
Operator : SM/UA
Sample : J2676-19
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:05:36 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 10 02:14:16 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

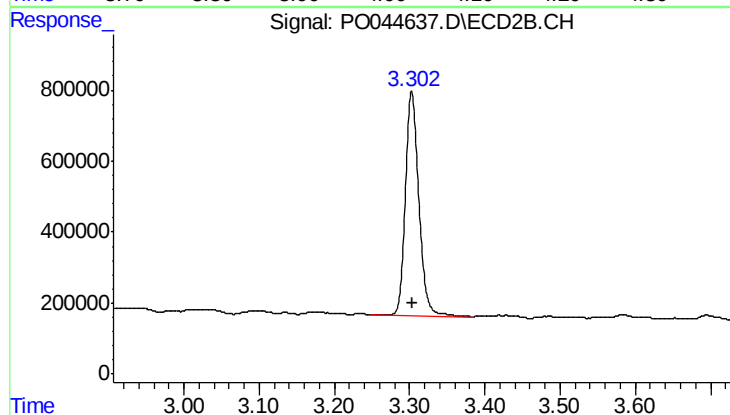




#1 Tetrachloro-m-xylene

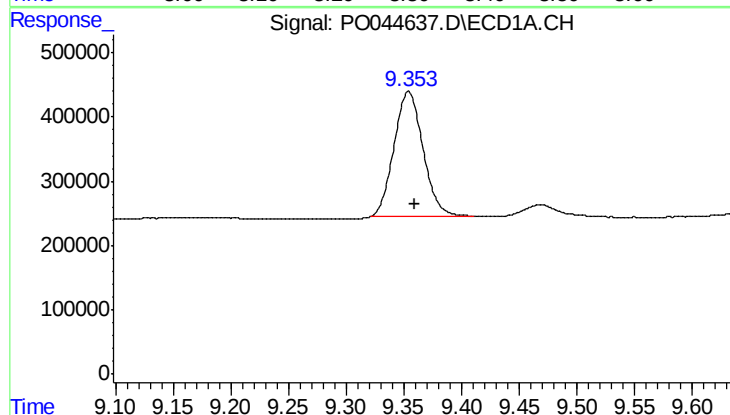
R.T.: 4.036 min
Delta R.T.: -0.003 min
Response: 5633284
Conc: 28.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



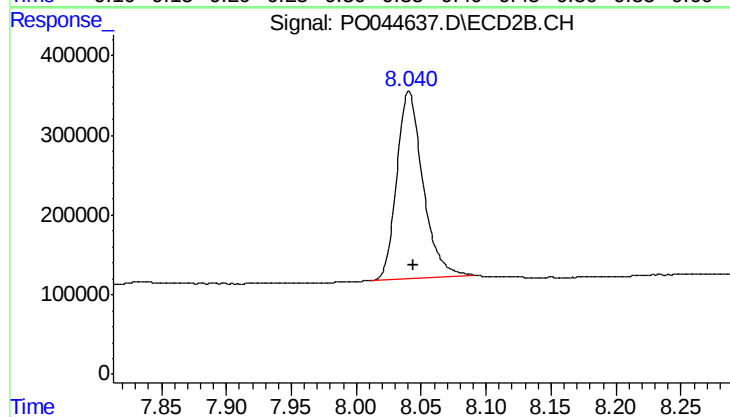
#1 Tetrachloro-m-xylene

R.T.: 3.303 min
Delta R.T.: 0.000 min
Response: 7704405
Conc: 28.45 ng/ml



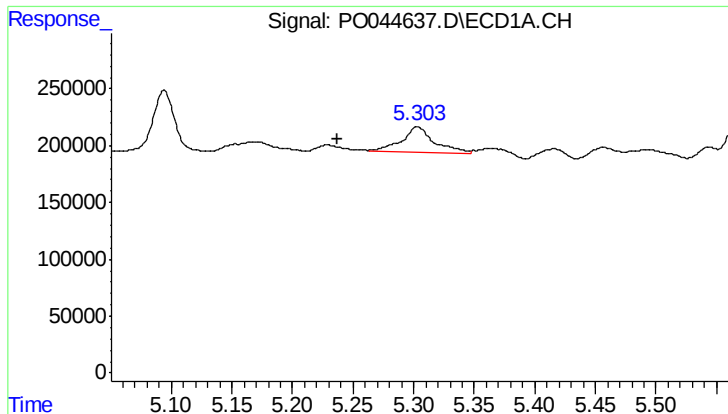
#2 Decachlorobiphenyl

R.T.: 9.354 min
Delta R.T.: -0.005 min
Response: 3409394
Conc: 23.48 ng/ml



#2 Decachlorobiphenyl

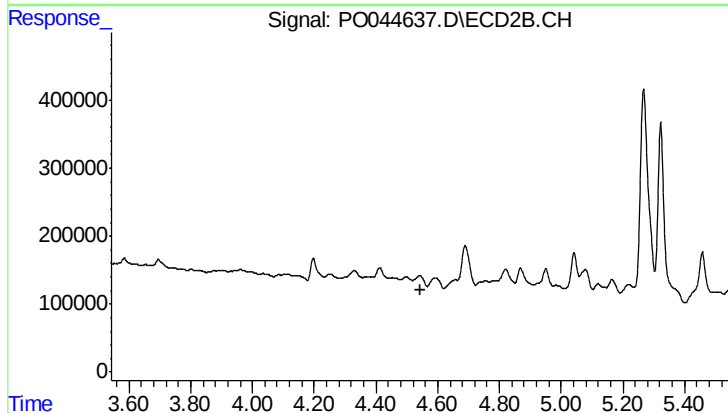
R.T.: 8.041 min
Delta R.T.: -0.004 min
Response: 3314896
Conc: 18.97 ng/ml



#4 AR-1016-2

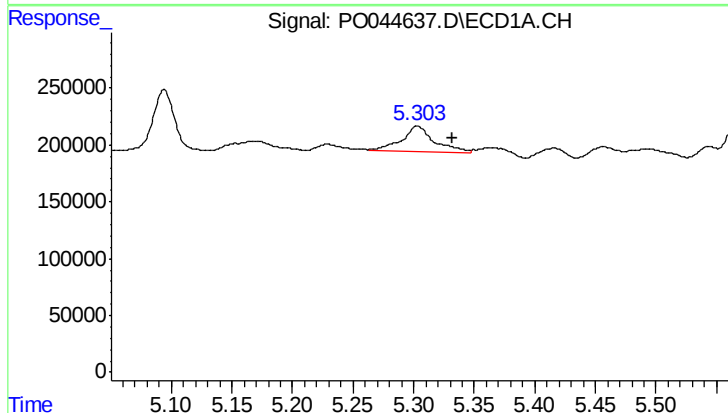
R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 394423
Conc: 62.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



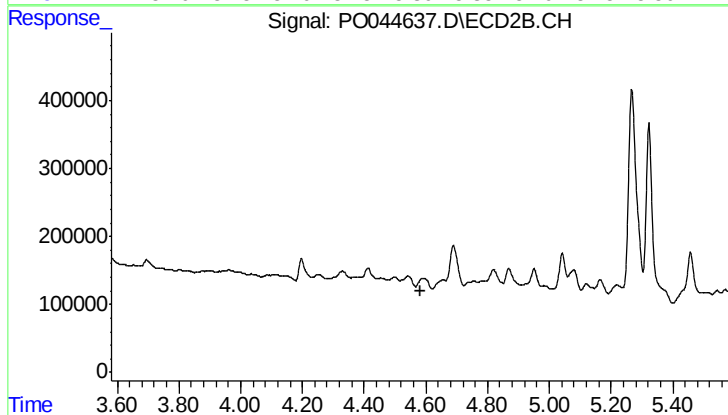
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 4.543 min
Response: 0
Conc: N.D.



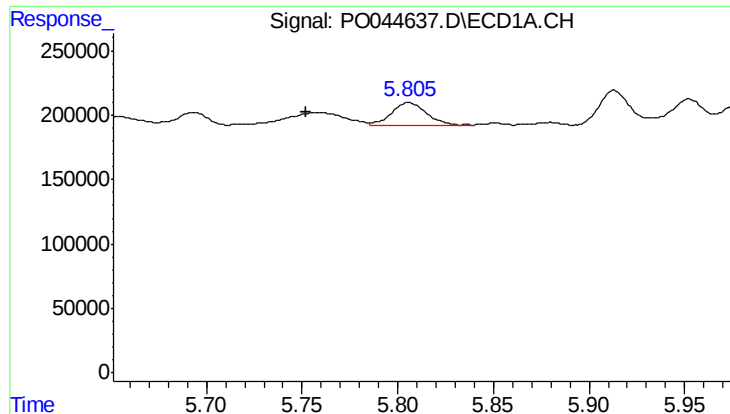
#5 AR-1016-3

R.T.: 5.303 min
Delta R.T.: -0.028 min
Response: 394423
Conc: 77.95 ng/ml



#5 AR-1016-3

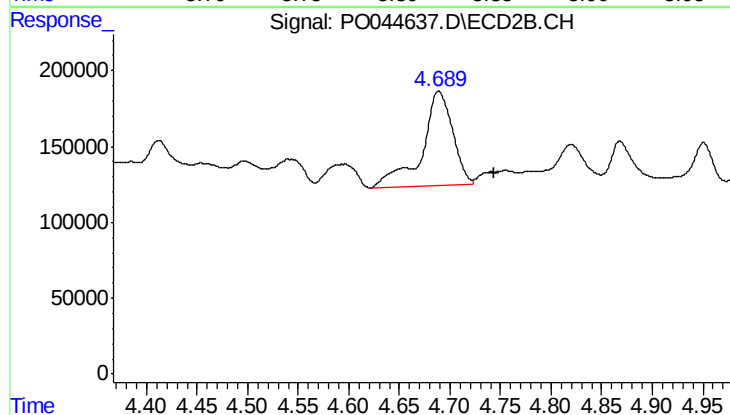
R.T.: 0.000 min
Exp R.T. : 4.581 min
Response: 0
Conc: N.D.



#6 AR-1016-4

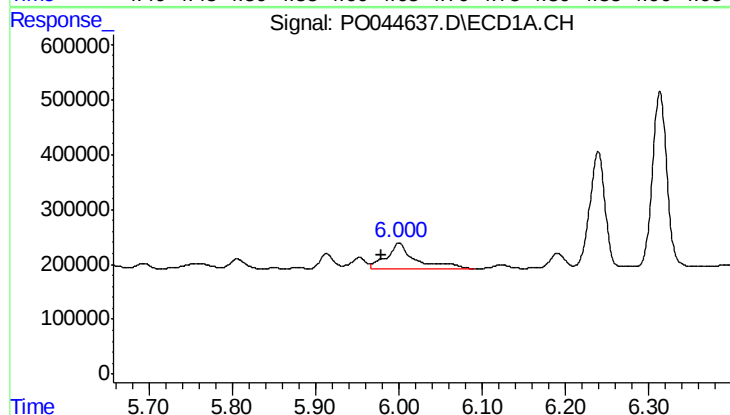
R.T.: 5.806 min
Delta R.T.: 0.054 min
Response: 219347
Conc: 45.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



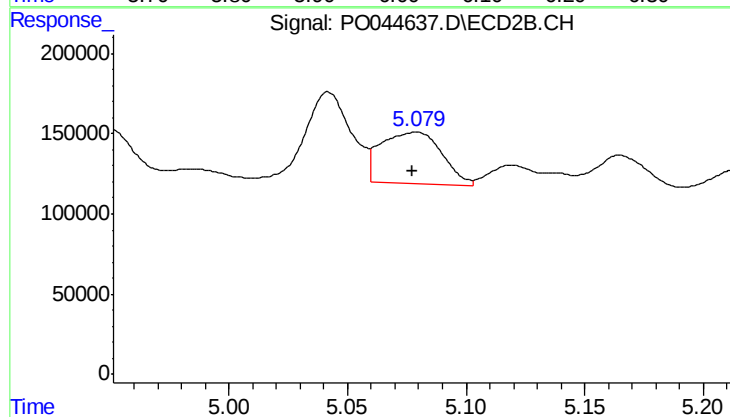
#6 AR-1016-4

R.T.: 4.689 min
Delta R.T.: -0.056 min
Response: 1320625
Conc: 175.00 ng/ml



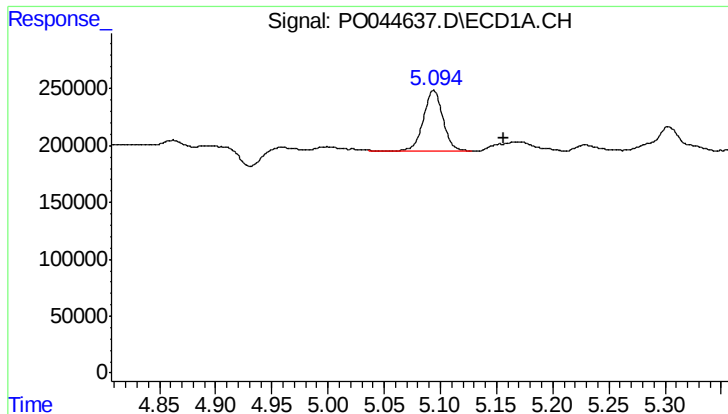
#7 AR-1016-5

R.T.: 6.000 min
Delta R.T.: 0.021 min
Response: 1134077
Conc: 290.78 ng/ml



#7 AR-1016-5

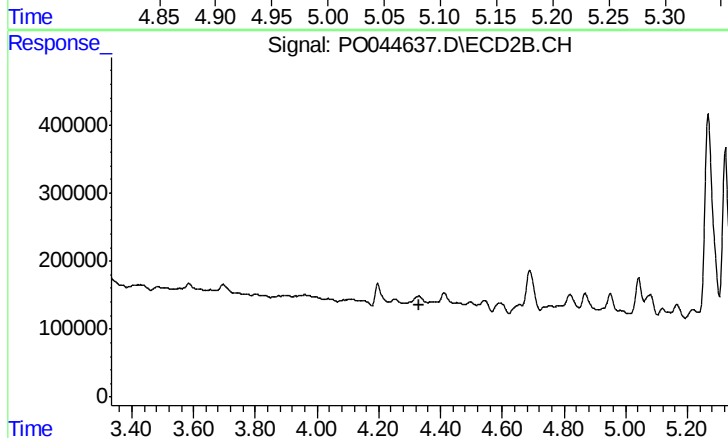
R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 577602
Conc: 75.57 ng/ml



#12 AR-1232-2

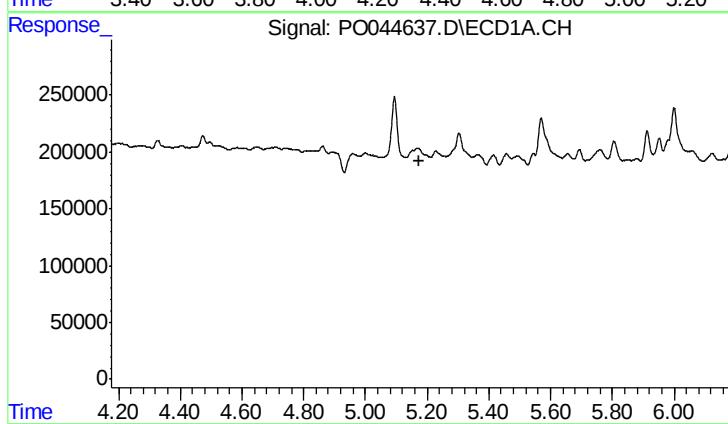
R.T.: 5.094 min
Delta R.T.: -0.063 min
Response: 643601
Conc: 218.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



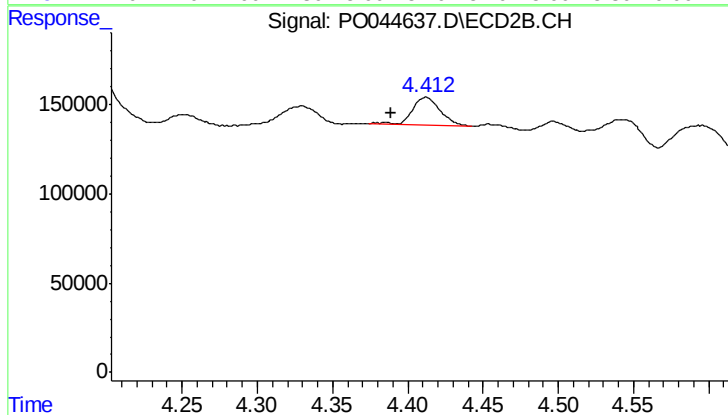
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.



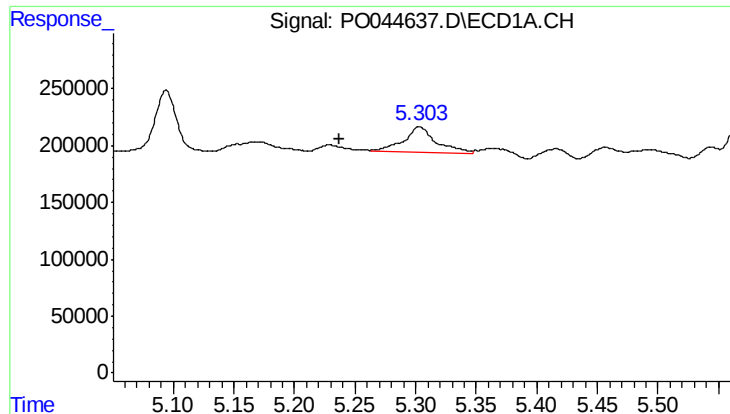
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#13 AR-1232-3

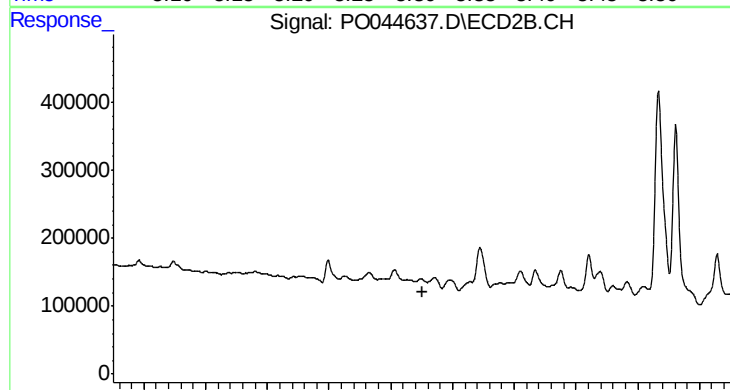
R.T.: 4.412 min
Delta R.T.: 0.023 min
Response: 198387
Conc: 42.99 ng/ml



#14 AR-1232-4

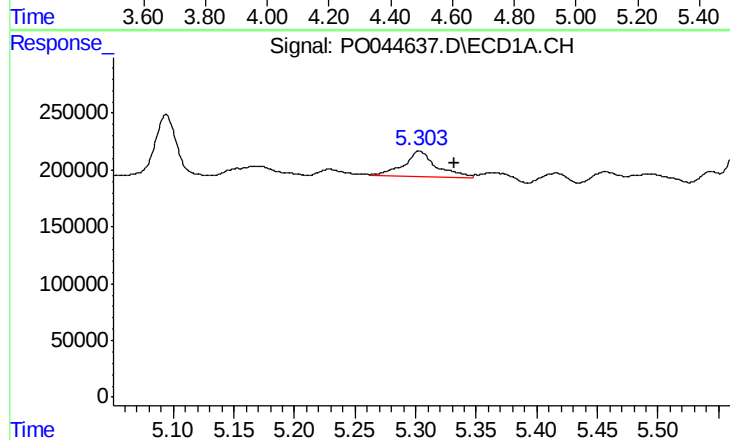
R.T.: 5.303 min
Delta R.T.: 0.066 min
Response: 394423
Conc: 134.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



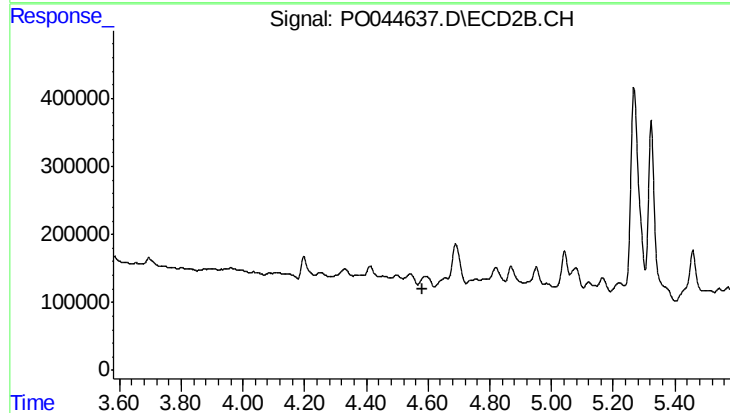
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T. : 4.501 min
Response: 0
Conc: N.D.



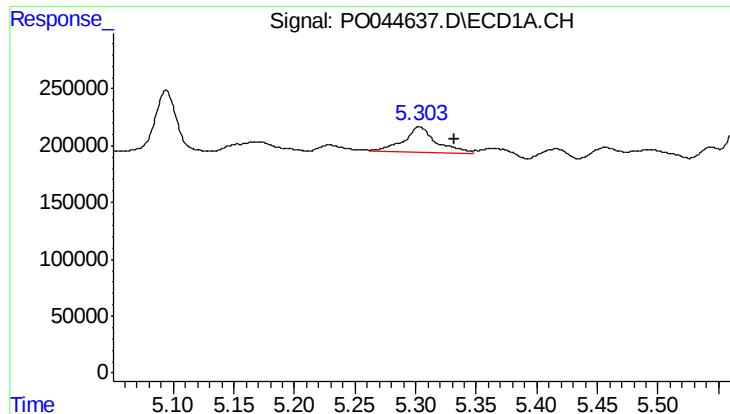
#15 AR-1232-5

R.T.: 5.303 min
Delta R.T.: -0.029 min
Response: 394423
Conc: 170.18 ng/ml



#15 AR-1232-5

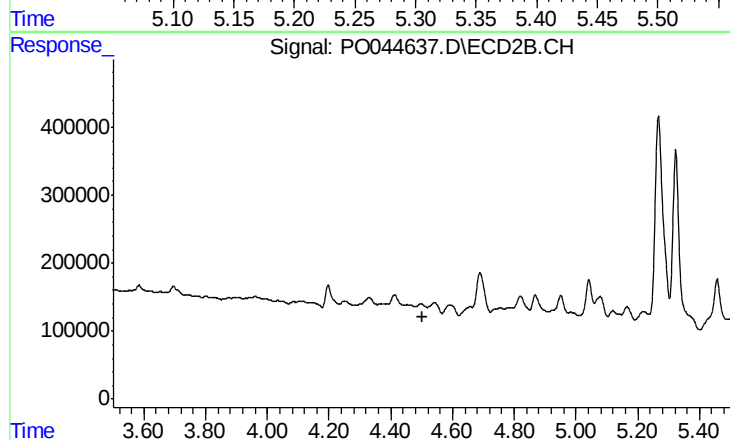
R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#18 AR-1242-3

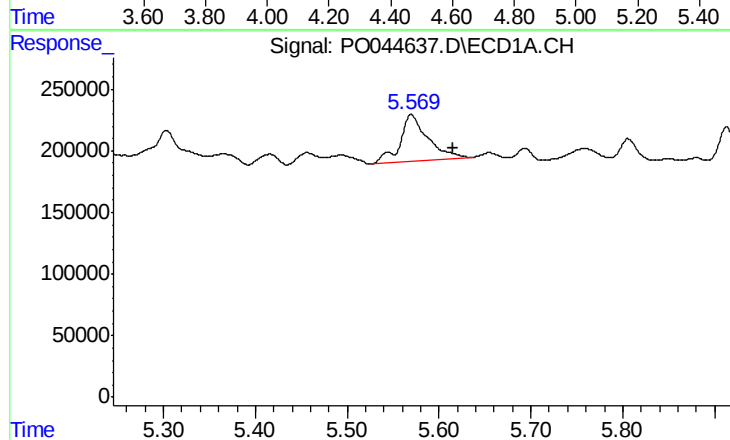
R.T.: 5.303 min
Delta R.T.: -0.028 min
Response: 394423
Conc: 95.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



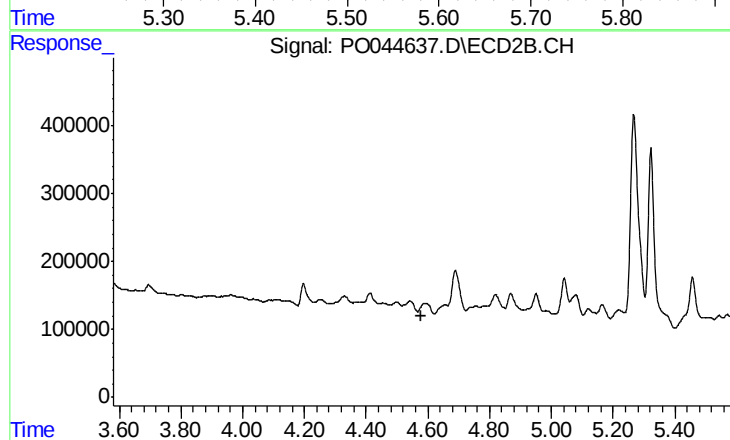
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 4.501 min
Response: 0
Conc: N.D.



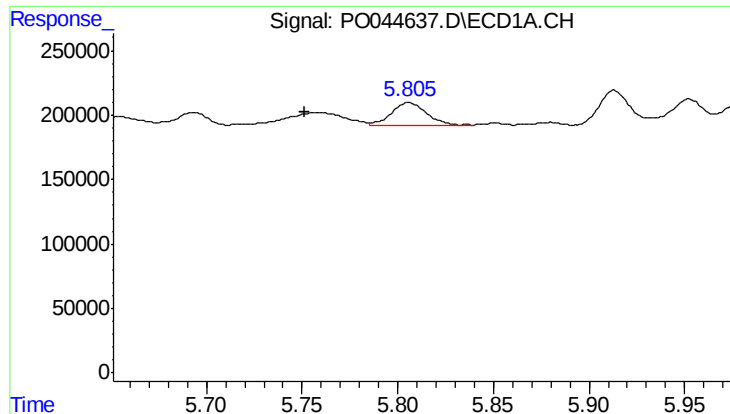
#19 AR-1242-4

R.T.: 5.570 min
Delta R.T.: -0.045 min
Response: 810453
Conc: 202.64 ng/ml



#19 AR-1242-4

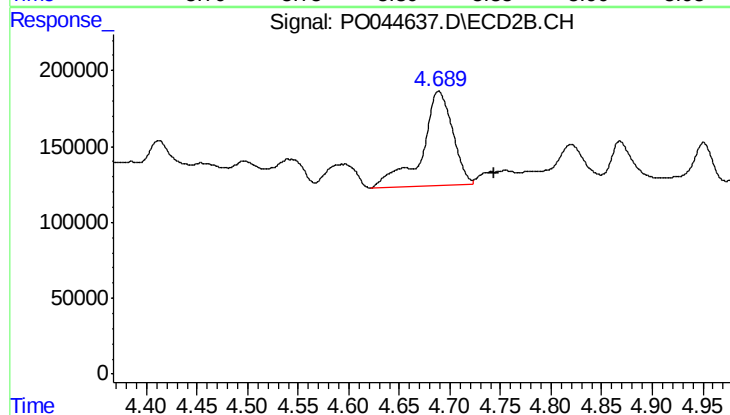
R.T.: 0.000 min
Exp R.T.: 4.581 min
Response: 0
Conc: N.D.



#20 AR-1242-5

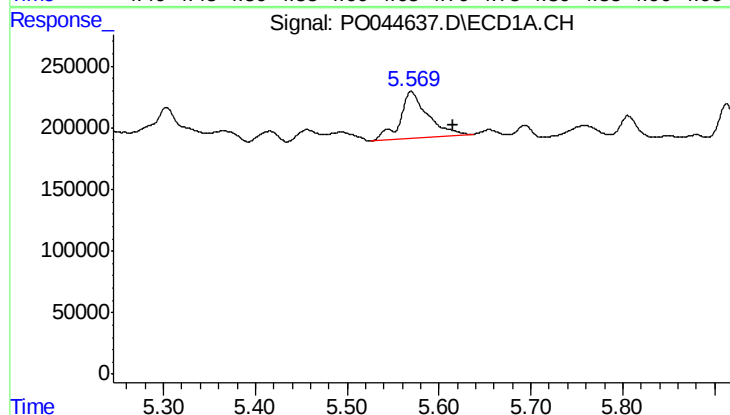
R.T.: 5.806 min
Delta R.T.: 0.054 min
Response: 219347
Conc: 48.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



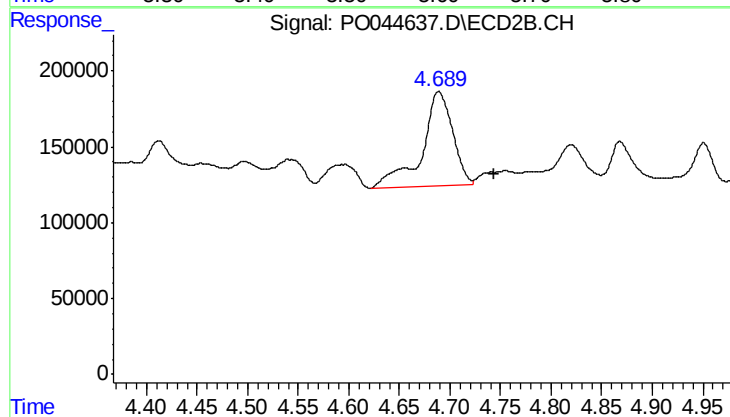
#20 AR-1242-5

R.T.: 4.689 min
Delta R.T.: -0.056 min
Response: 1320625
Conc: 212.98 ng/ml



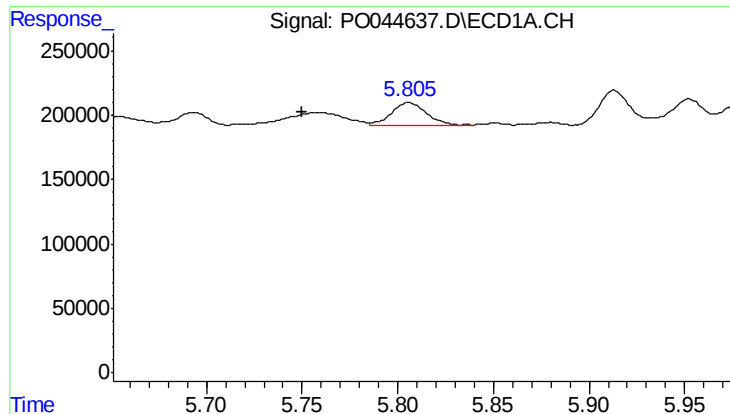
#21 AR-1248-1

R.T.: 5.570 min
Delta R.T.: -0.045 min
Response: 810453
Conc: 124.20 ng/ml



#21 AR-1248-1

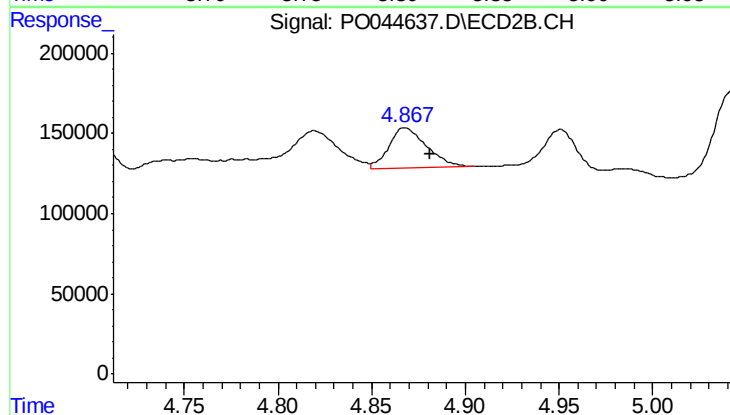
R.T.: 4.689 min
Delta R.T.: -0.055 min
Response: 1320625
Conc: 131.34 ng/ml



#22 AR-1248-2

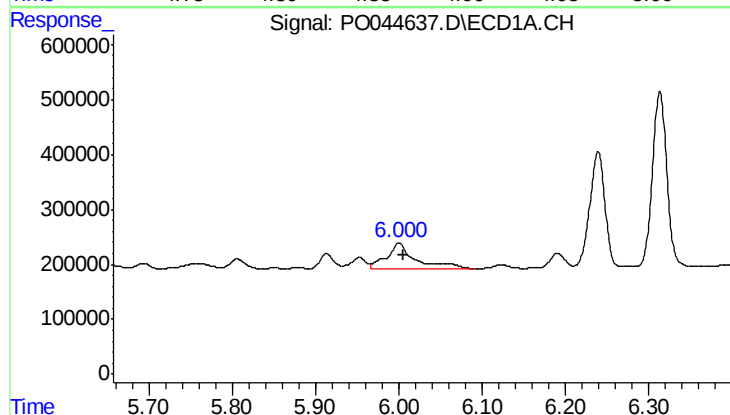
R.T.: 5.806 min
Delta R.T.: 0.056 min
Response: 219347
Conc: 38.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



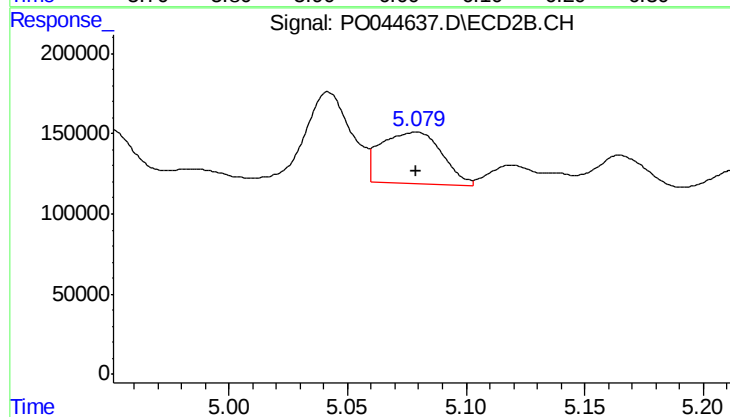
#22 AR-1248-2

R.T.: 4.868 min
Delta R.T.: -0.013 min
Response: 344692
Conc: 38.36 ng/ml



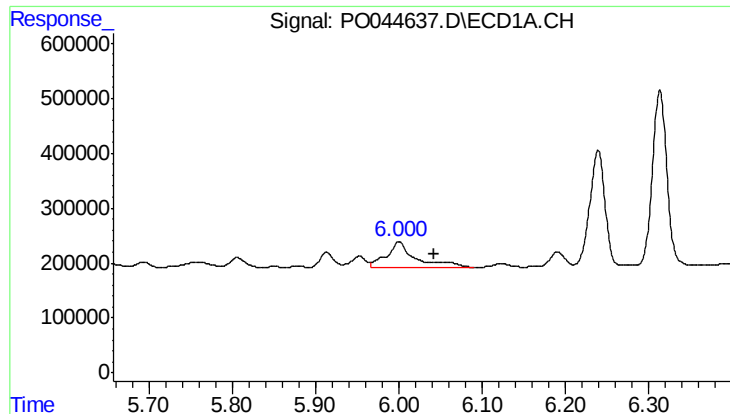
#23 AR-1248-3

R.T.: 6.000 min
Delta R.T.: -0.005 min
Response: 1134077
Conc: 145.48 ng/ml



#23 AR-1248-3

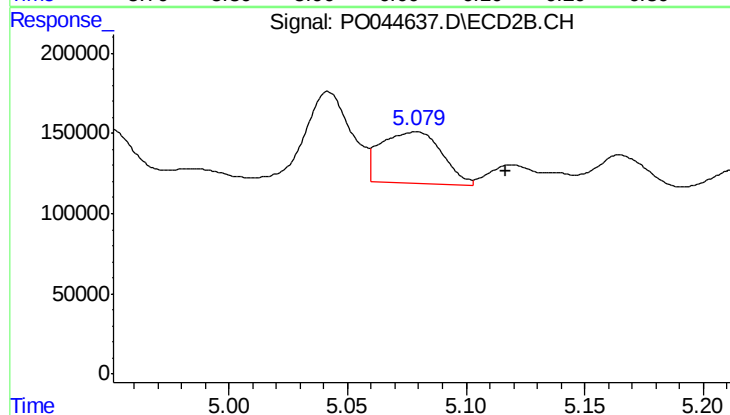
R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 577602
Conc: 38.32 ng/ml



#24 AR-1248-4

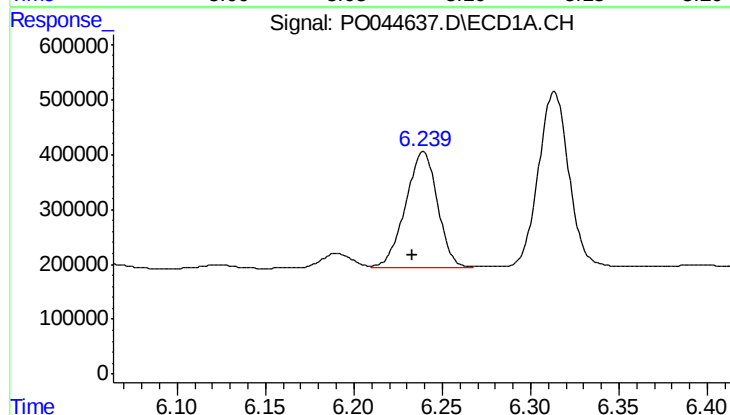
R.T.: 6.000 min
Delta R.T.: -0.041 min
Response: 1134077
Conc: 149.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



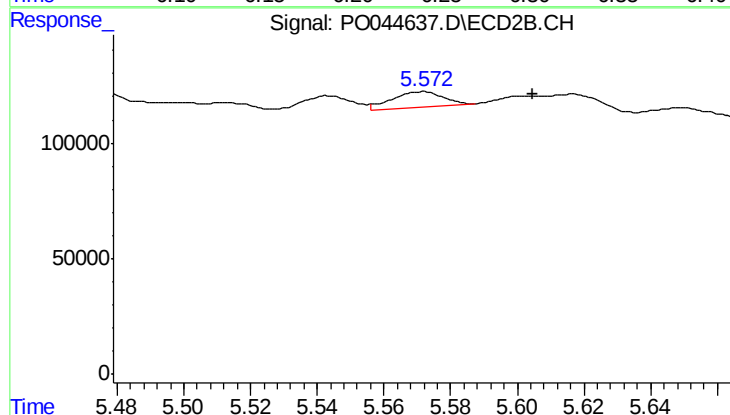
#24 AR-1248-4

R.T.: 5.079 min
Delta R.T.: -0.038 min
Response: 577602
Conc: 47.58 ng/ml



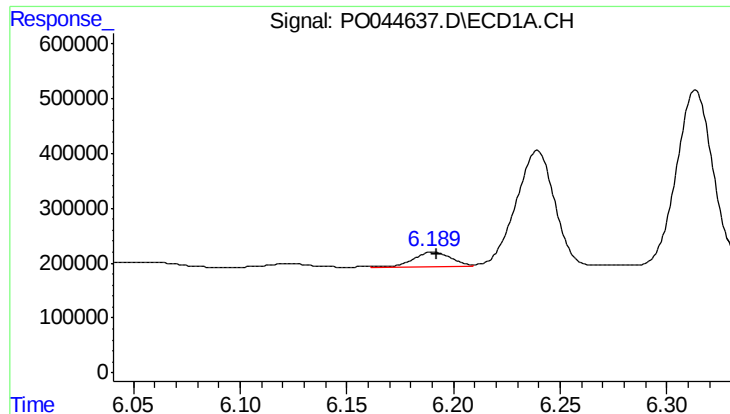
#25 AR-1248-5

R.T.: 6.239 min
Delta R.T.: 0.006 min
Response: 2669312
Conc: 552.96 ng/ml



#25 AR-1248-5

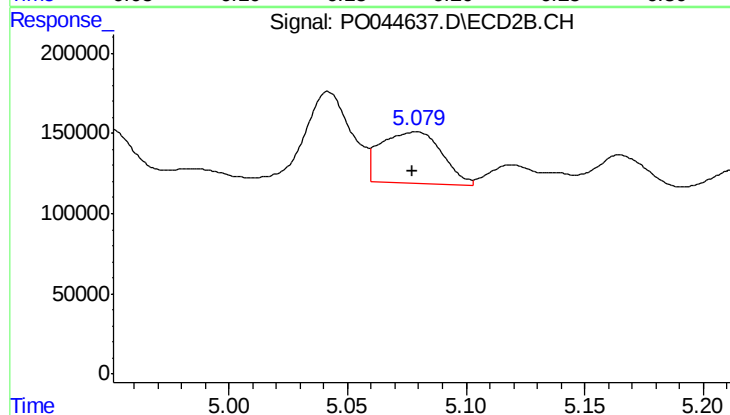
R.T.: 5.572 min
Delta R.T.: -0.033 min
Response: 70008
Conc: 10.70 ng/ml



#26 AR-1254-1

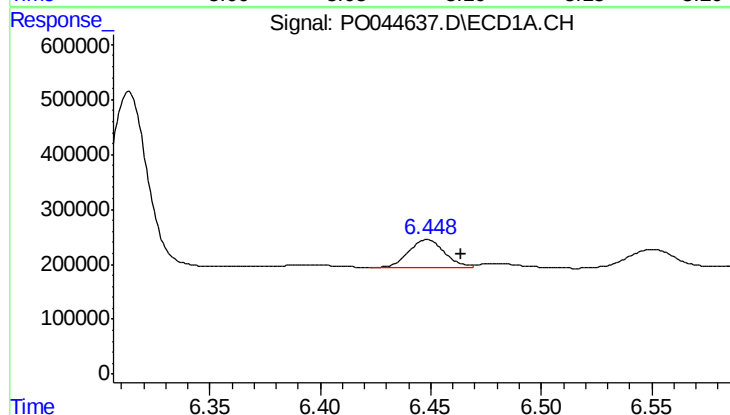
R.T.: 6.191 min
Delta R.T.: -0.001 min
Response: 333830
Conc: 27.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



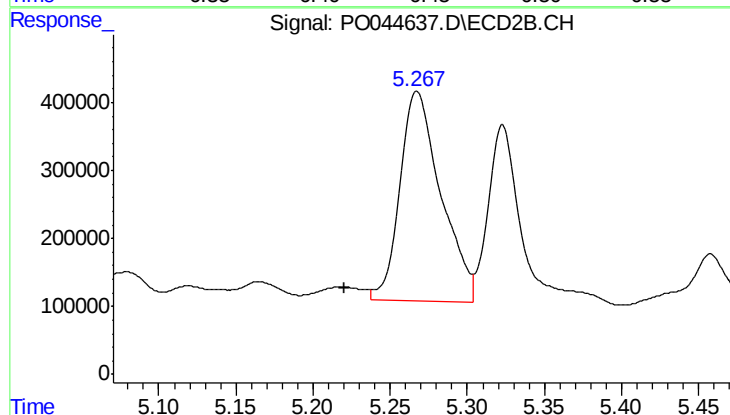
#26 AR-1254-1

R.T.: 5.079 min
Delta R.T.: 0.002 min
Response: 577602
Conc: 33.95 ng/ml



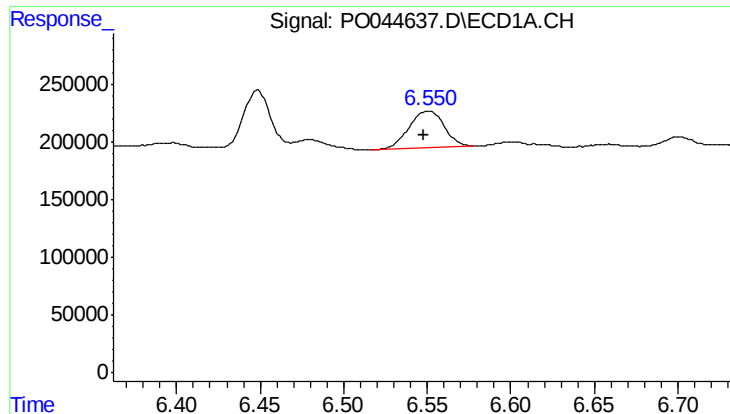
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: -0.015 min
Response: 572482
Conc: 80.90 ng/ml



#27 AR-1254-2

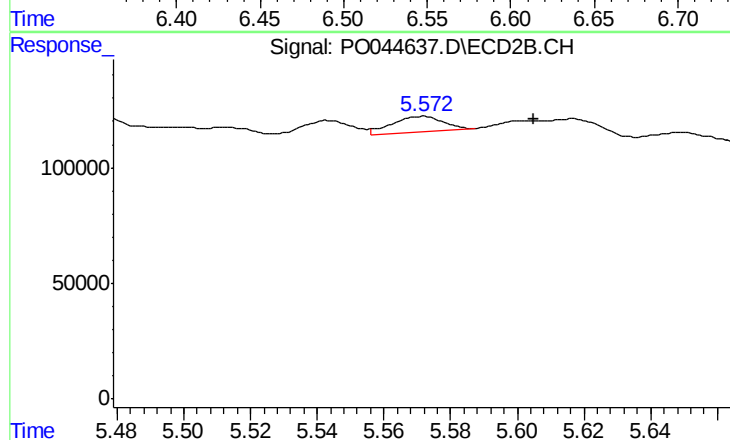
R.T.: 5.267 min
Delta R.T.: 0.047 min
Response: 5696237
Conc: 389.56 ng/ml



#28 AR-1254-3

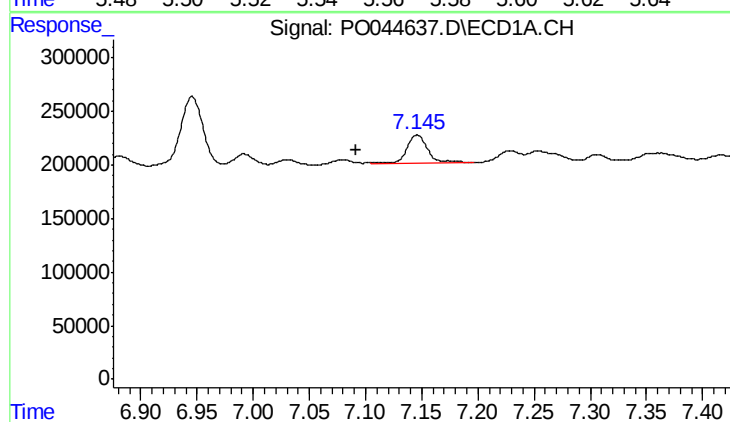
R.T.: 6.551 min
Delta R.T.: 0.002 min
Response: 468059
Conc: 38.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



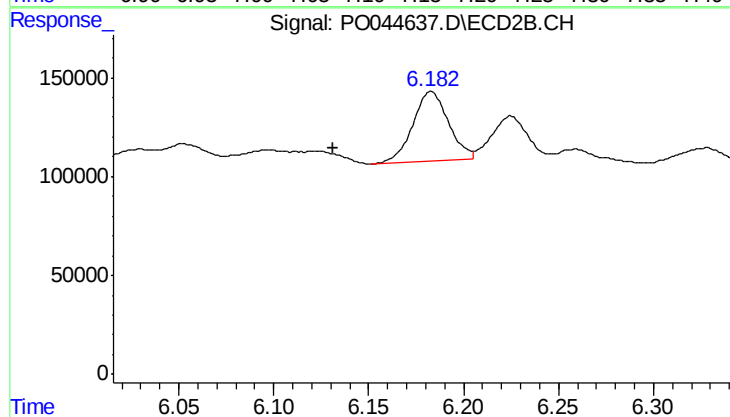
#28 AR-1254-3

R.T.: 5.572 min
Delta R.T.: -0.033 min
Response: 70008
Conc: 2.98 ng/ml



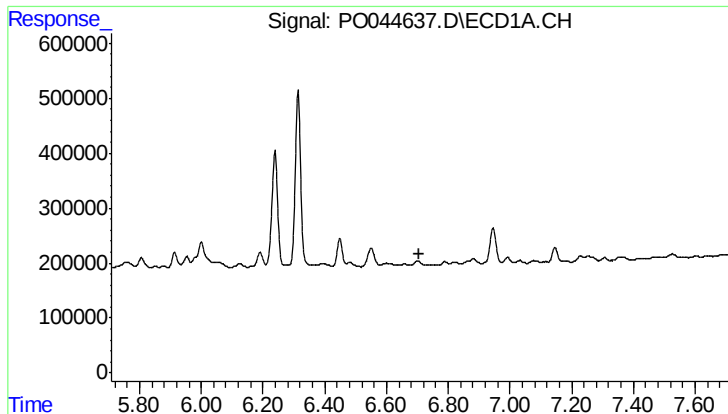
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: 0.054 min
Response: 343483
Conc: 51.70 ng/ml



#30 AR-1254-5

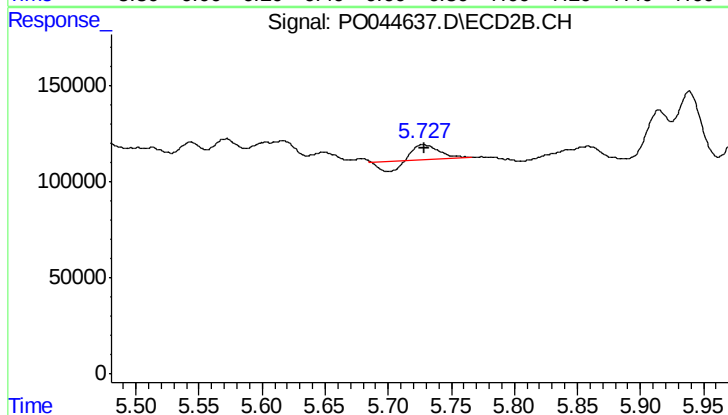
R.T.: 6.183 min
Delta R.T.: 0.052 min
Response: 453493
Conc: 43.66 ng/ml



#31 AR-1260-1

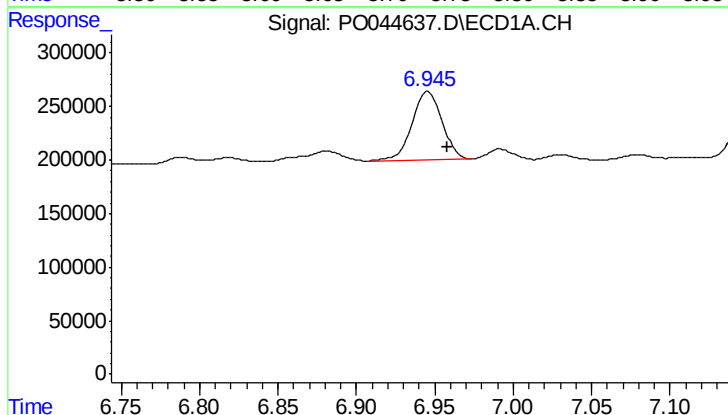
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



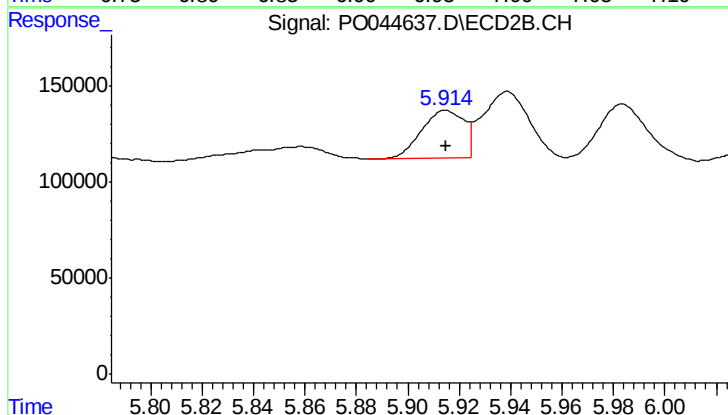
#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 69771
Conc: 4.64 ng/ml



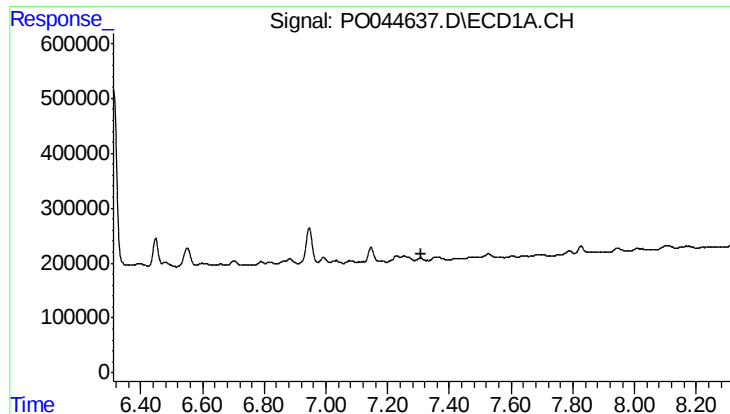
#32 AR-1260-2

R.T.: 6.946 min
Delta R.T.: -0.013 min
Response: 859485
Conc: 82.06 ng/ml



#32 AR-1260-2

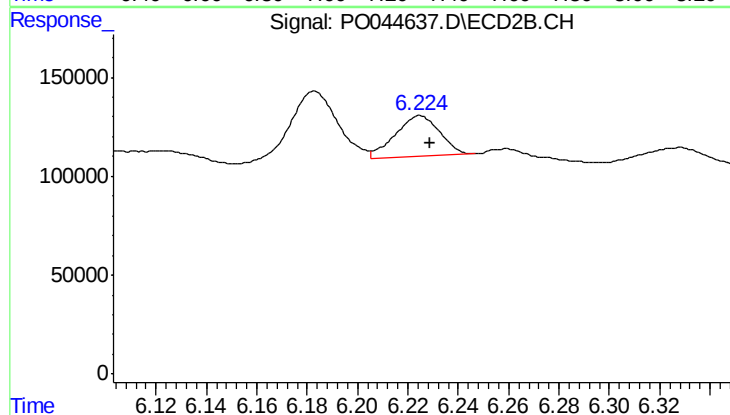
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 290384
Conc: 15.85 ng/ml



#33 AR-1260-3

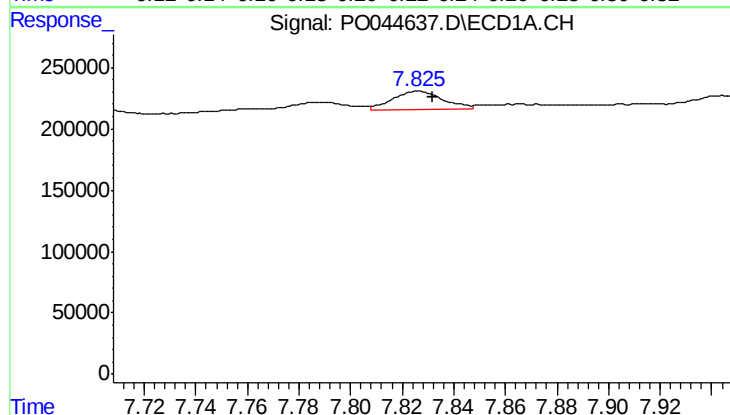
R.T.: 0.000 min
Exp R.T.: 7.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



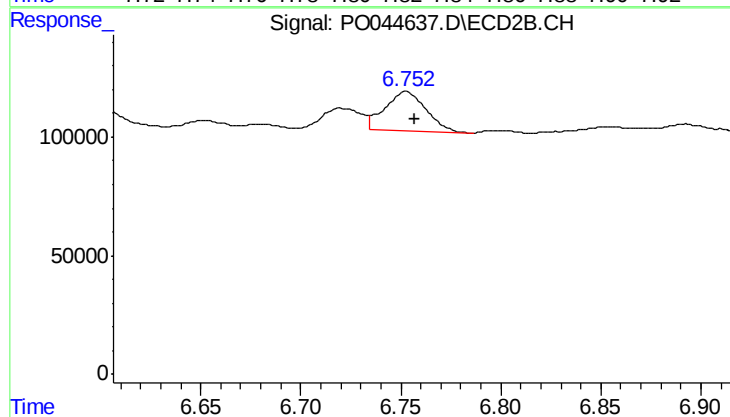
#33 AR-1260-3

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 250319
Conc: 15.30 ng/ml



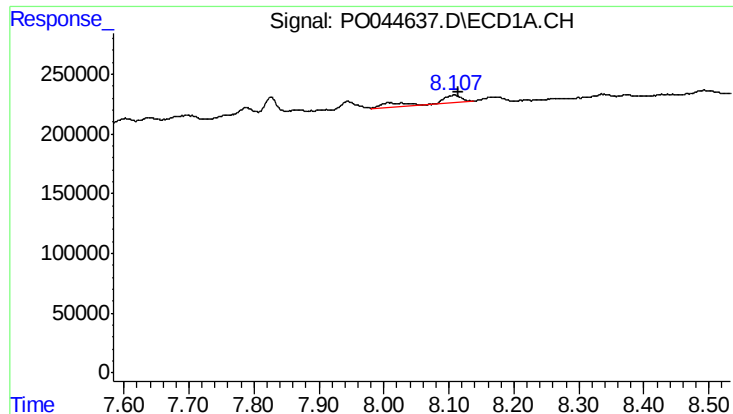
#34 AR-1260-4

R.T.: 7.826 min
Delta R.T.: -0.005 min
Response: 198850
Conc: 11.54 ng/ml



#34 AR-1260-4

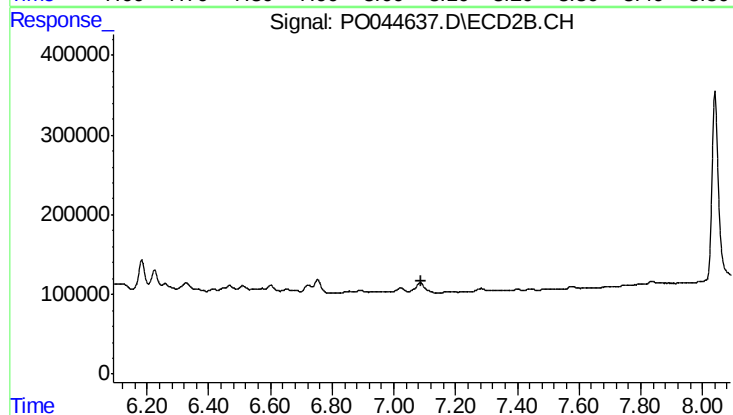
R.T.: 6.753 min
Delta R.T.: -0.004 min
Response: 238495
Conc: 8.75 ng/ml



#35 AR-1260-5

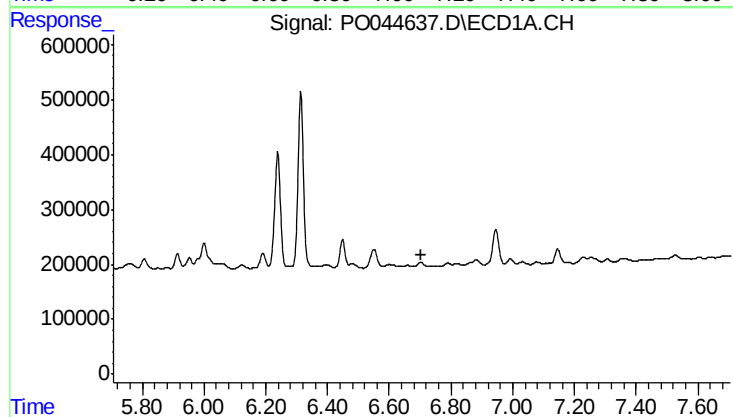
R.T.: 8.107 min
Delta R.T.: -0.007 min
Response: 193391
Conc: 19.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



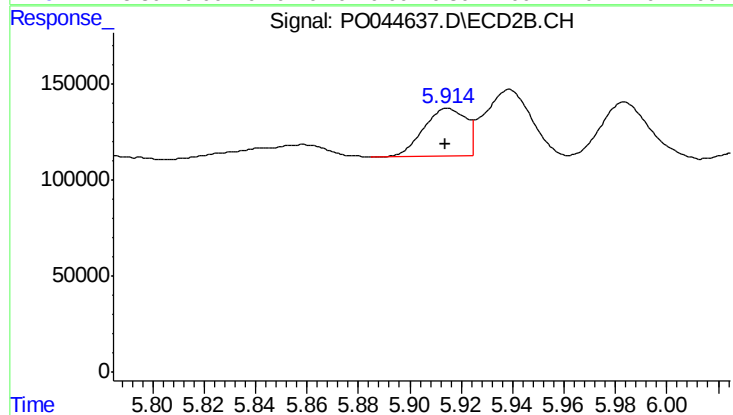
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.091 min
Response: 0
Conc: N.D.



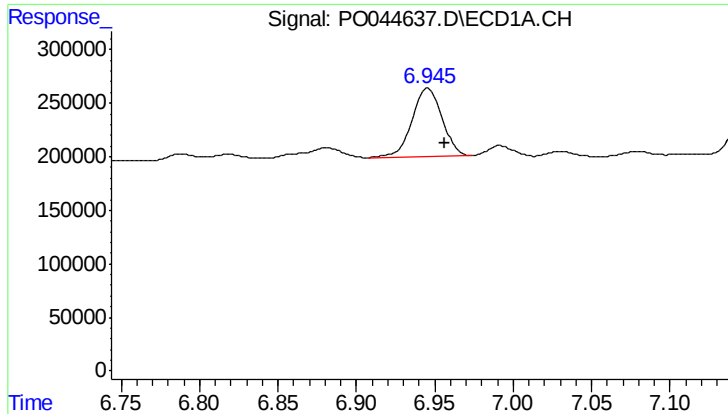
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.



#36 AR-1262-1

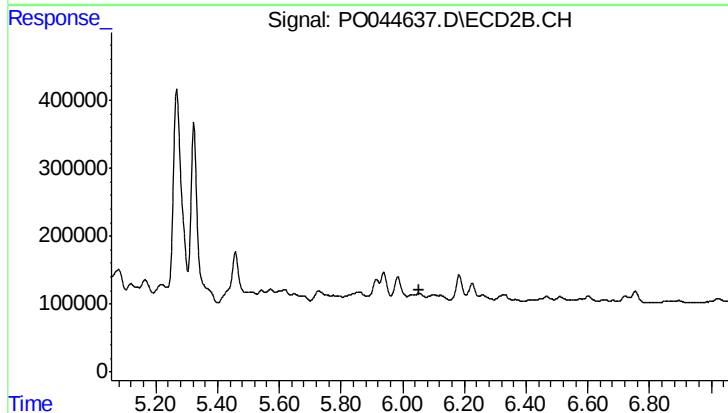
R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 290384
Conc: 16.95 ng/ml



#37 AR-1262-2

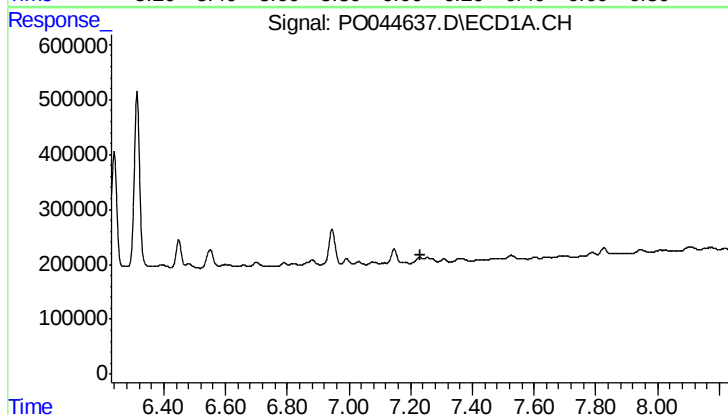
R.T.: 6.946 min
Delta R.T.: -0.011 min
Response: 859485
Conc: 85.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



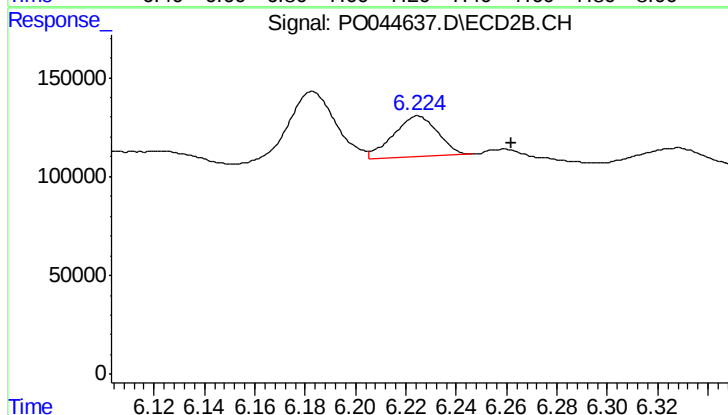
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



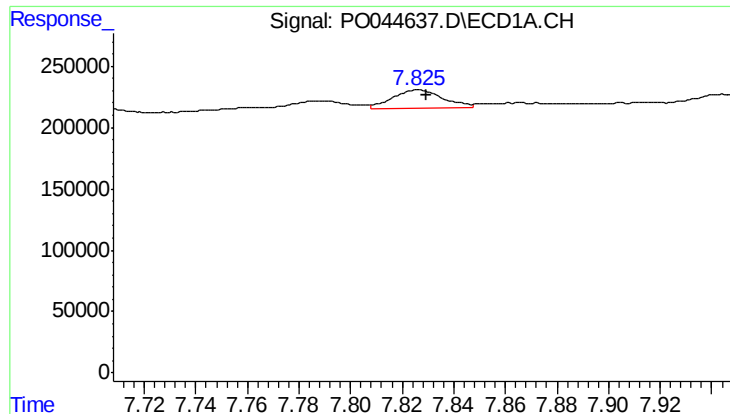
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.



#38 AR-1262-3

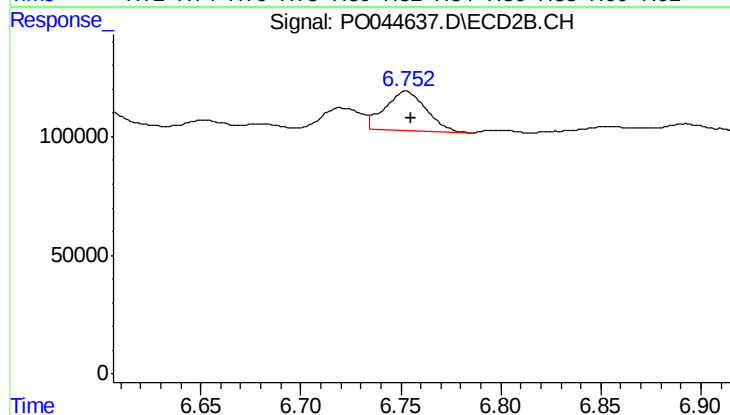
R.T.: 6.225 min
Delta R.T.: -0.037 min
Response: 250319
Conc: 9.14 ng/ml



#40 AR-1262-5

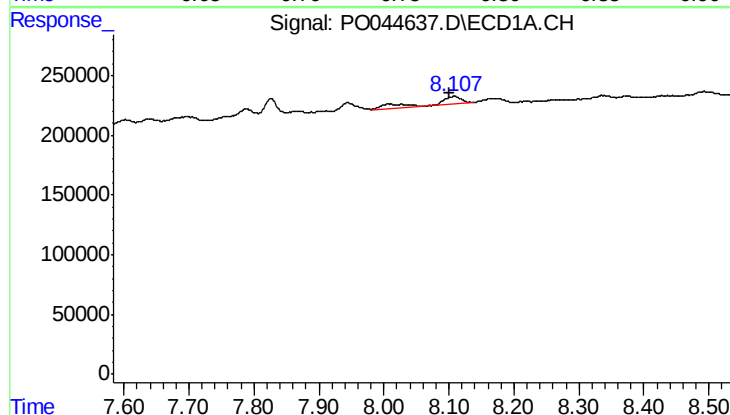
R.T.: 7.826 min
Delta R.T.: -0.003 min
Response: 198850
Conc: 8.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-02-050918-E



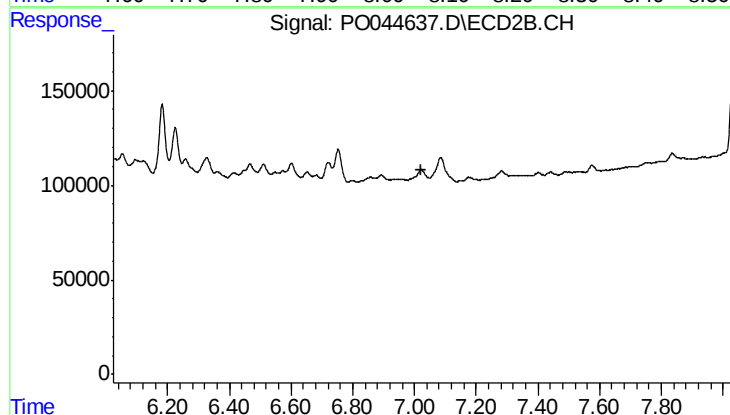
#40 AR-1262-5

R.T.: 6.753 min
Delta R.T.: -0.002 min
Response: 238495
Conc: 5.25 ng/ml



#41 AR-1268-1

R.T.: 8.107 min
Delta R.T.: 0.006 min
Response: 193391
Conc: 7.39 ng/ml



#41 AR-1268-1

R.T.: 0.000 min
Exp R.T.: 7.024 min
Response: 0
Conc: N.D.