

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043291.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 17:39
 Operator : SM/UA
 Sample : J1972-08RE
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-4 COMPRE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:54:40 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.084	3.338	4214967	6316523	19.892	21.580
2) SA Decachlor...	9.444	8.108	1300490	1330499	5.355	3.720 #
Target Compounds						
3) L1 AR-1016-1	4.918	0.000	67880	0	11.929	N.D. #
4) L1 AR-1016-2	5.315	0.000	123485	0	14.230	N.D. #
5) L1 AR-1016-3	5.359	0.000	628422	0	90.378	N.D. #
7) L1 AR-1016-5	5.971	0.000	356420	0	54.174	N.D. #
8) L2 AR-1221-1	4.345	3.490	122523	451845	37.166	104.847 #
9) L2 AR-1221-2	4.375	3.634	154015	489878	63.780	155.902 #
10) L2 AR-1221-3	4.375	3.634	154015	489878	20.041	48.444 #
11) L3 AR-1232-1	4.375	3.634	154015	489878	36.816	90.612 #
12) L3 AR-1232-2	5.149	0.000	647122	0	200.033	N.D. #
13) L3 AR-1232-3	0.000	4.485	0	877912	N.D.	187.040 #
14) L3 AR-1232-4	5.315	4.485	123485	877912	37.565	250.538 #
15) L3 AR-1232-5	5.359	0.000	628422	0	256.469	N.D. #
18) L4 AR-1242-3	5.359	4.485	628422	877912	145.231	153.010
22) L5 AR-1248-2	0.000	4.923	0	393811	N.D.	35.928 #
25) L5 AR-1248-5	6.295	5.712	258181	507839	41.013	62.224 #
26) L6 AR-1254-1	6.246	0.000	151207	0	9.497	N.D. #
27) L6 AR-1254-2	6.507	5.327	1857124	763171	180.057	39.610 #
28) L6 AR-1254-3	6.615	5.712	590581	507839	32.755	15.851 #
29) L6 AR-1254-4	6.883	0.000	118214	0	7.942	N.D. #
31) L7 AR-1260-1	6.769	5.712	132373	507839	9.419	22.663 #
32) L7 AR-1260-2	7.005	0.000	340581	0	18.756	N.D. #
33) L7 AR-1260-3	7.288	0.000	79078	0	3.891	N.D. #
35) L7 AR-1260-5	7.918	0.000	101866	0	3.345	N.D. #
36) L8 AR-1262-1	6.769	0.000	132373	0	12.454	N.D. #
37) L8 AR-1262-2	7.005	0.000	340581	0	25.286	N.D. #
38) L8 AR-1262-3	7.288	0.000	79078	0	6.339	N.D. #
39) L8 AR-1262-4	7.584	0.000	87604	0	5.239	N.D. #
40) L8 AR-1262-5	7.918	0.000	101866	0	2.994	N.D. #

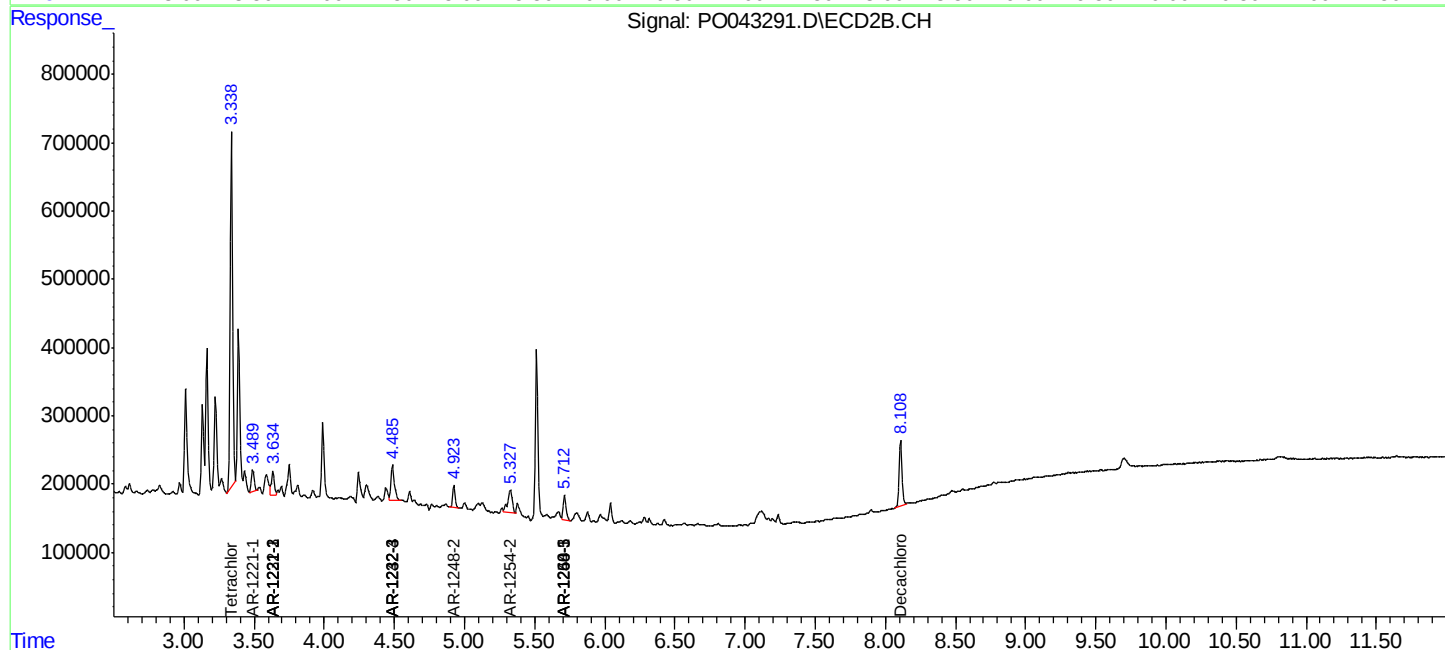
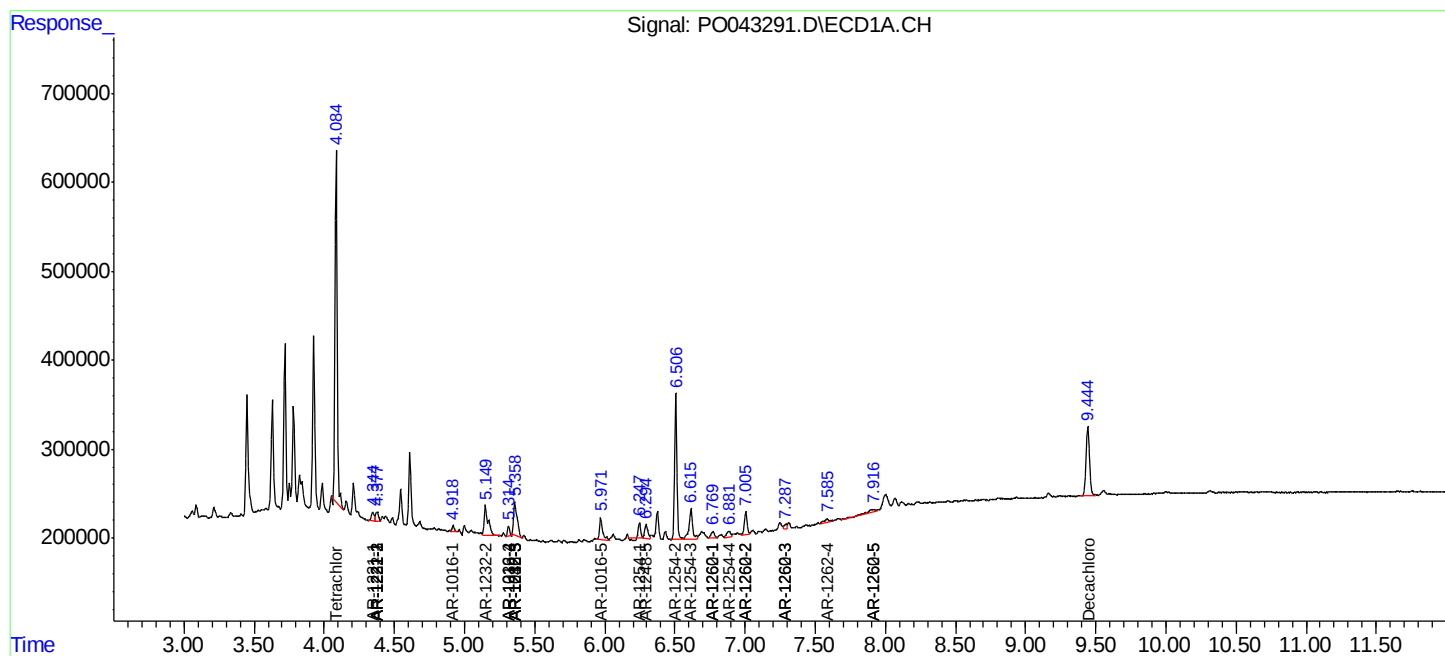
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

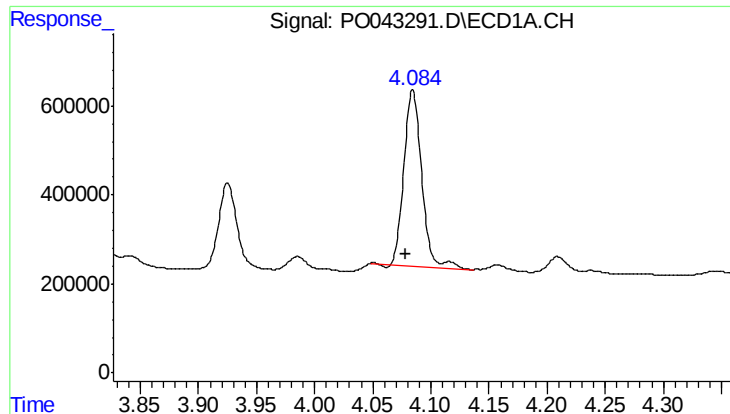
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043291.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 17:39
Operator : SM/UA
Sample : J1972-08RE
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:54:40 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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

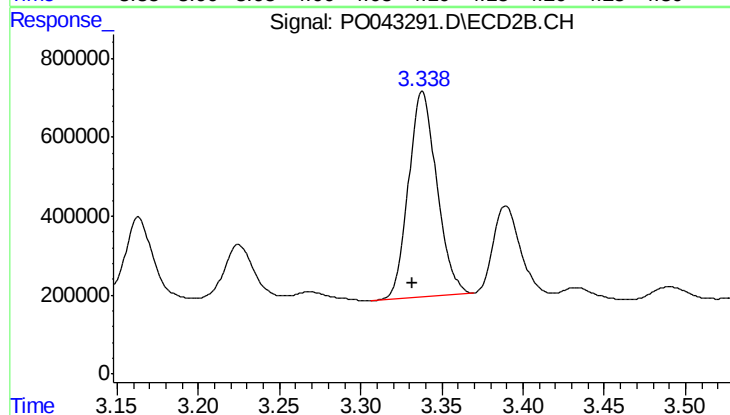




#1 Tetrachloro-m-xylene

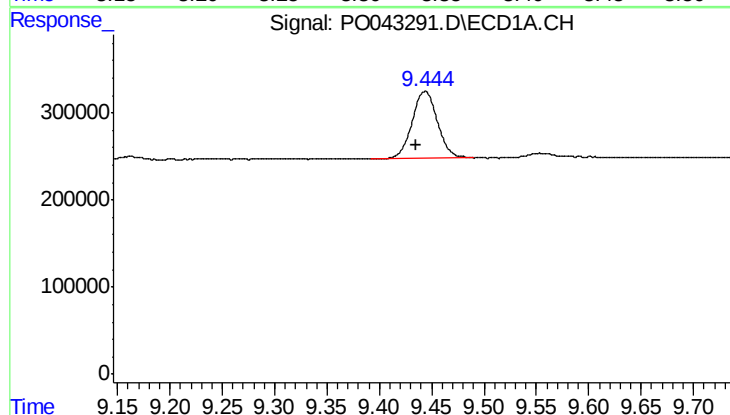
R.T.: 4.084 min
Delta R.T.: 0.006 min
Response: 4214967
Conc: 19.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



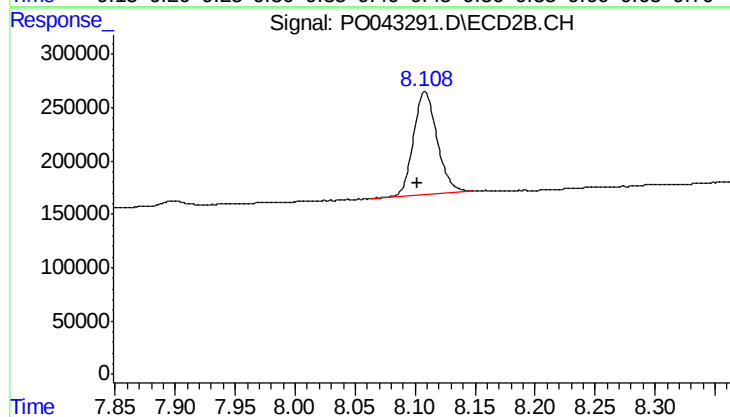
#1 Tetrachloro-m-xylene

R.T.: 3.338 min
Delta R.T.: 0.006 min
Response: 6316523
Conc: 21.58 ng/ml



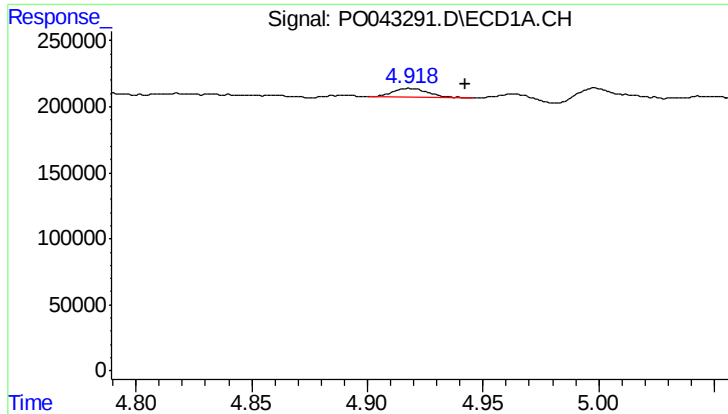
#2 Decachlorobiphenyl

R.T.: 9.444 min
Delta R.T.: 0.009 min
Response: 1300490
Conc: 5.35 ng/ml



#2 Decachlorobiphenyl

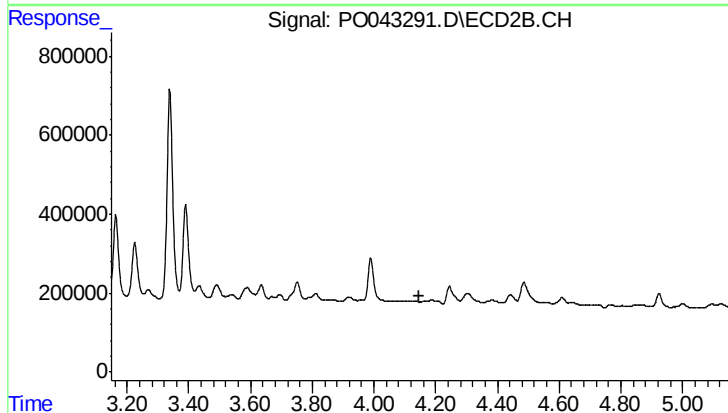
R.T.: 8.108 min
Delta R.T.: 0.006 min
Response: 1330499
Conc: 3.72 ng/ml



#3 AR-1016-1

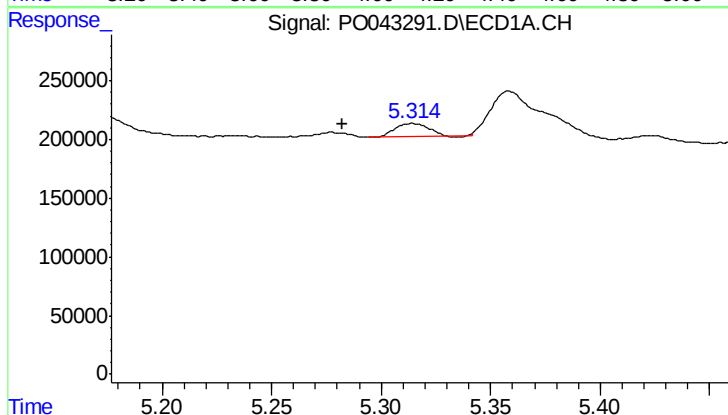
R.T.: 4.918 min
Delta R.T.: -0.024 min
Response: 67880
Conc: 11.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



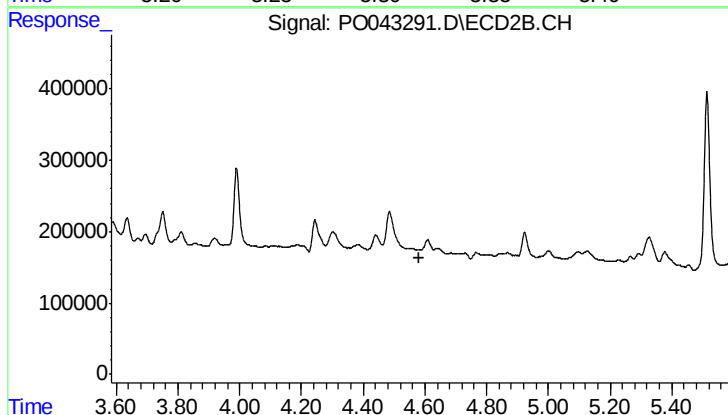
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.149 min
Response: 0
Conc: N.D.



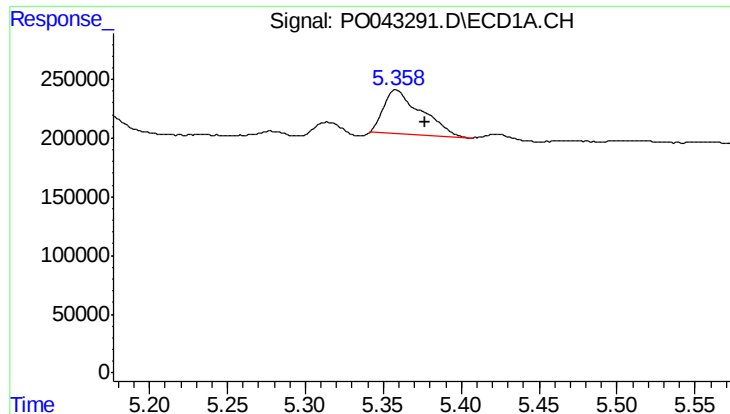
#4 AR-1016-2

R.T.: 5.315 min
Delta R.T.: 0.032 min
Response: 123485
Conc: 14.23 ng/ml



#4 AR-1016-2

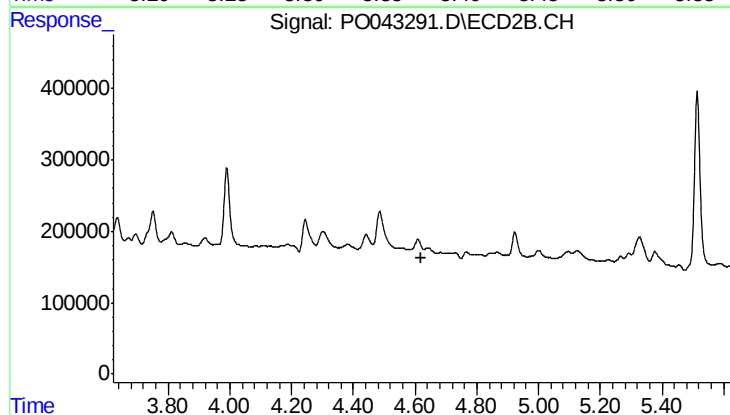
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#5 AR-1016-3

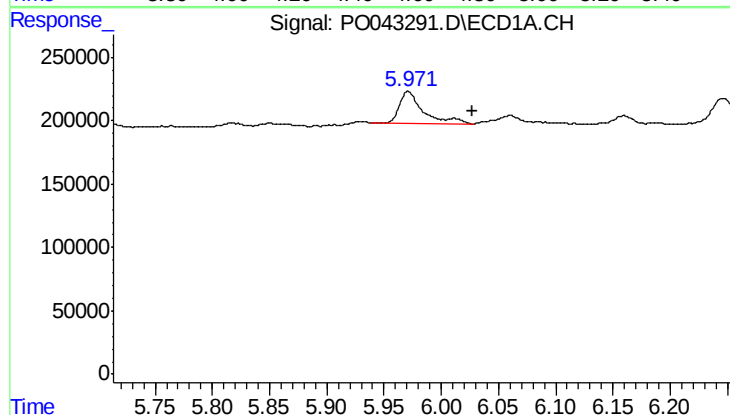
R.T.: 5.359 min
Delta R.T.: -0.018 min
Response: 628422
Conc: 90.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



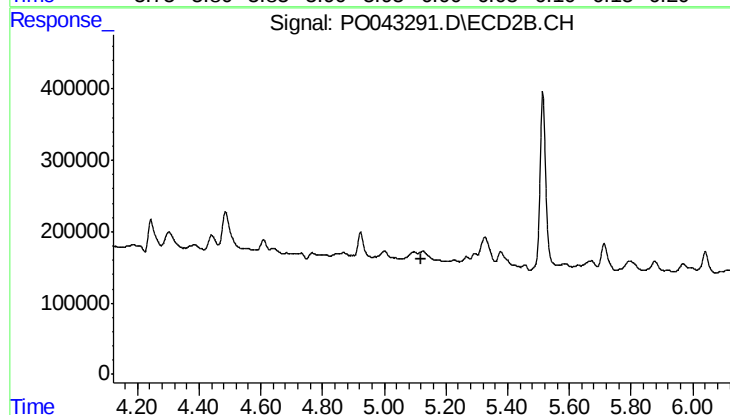
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.622 min
Response: 0
Conc: N.D.



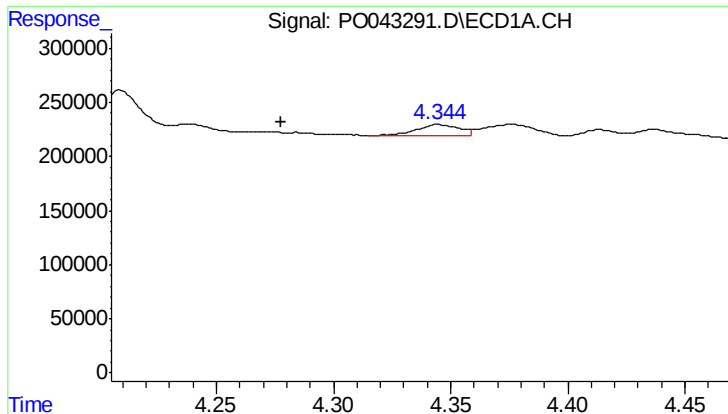
#7 AR-1016-5

R.T.: 5.971 min
Delta R.T.: -0.056 min
Response: 356420
Conc: 54.17 ng/ml



#7 AR-1016-5

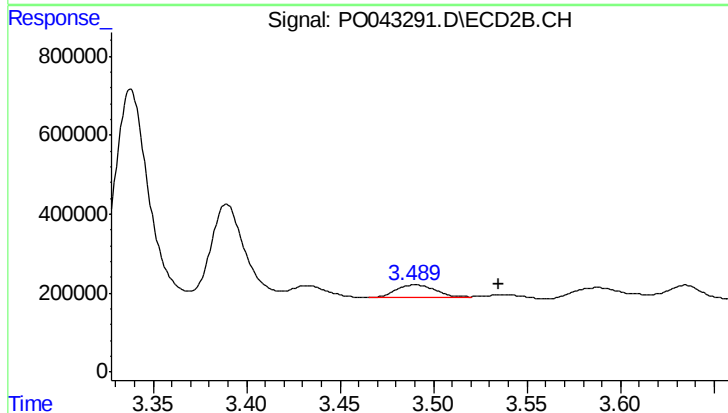
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#8 AR-1221-1

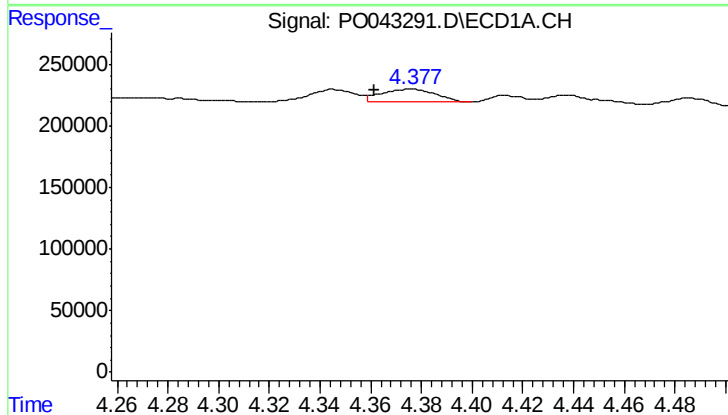
R.T.: 4.345 min
Delta R.T.: 0.068 min
Response: 122523
Conc: 37.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



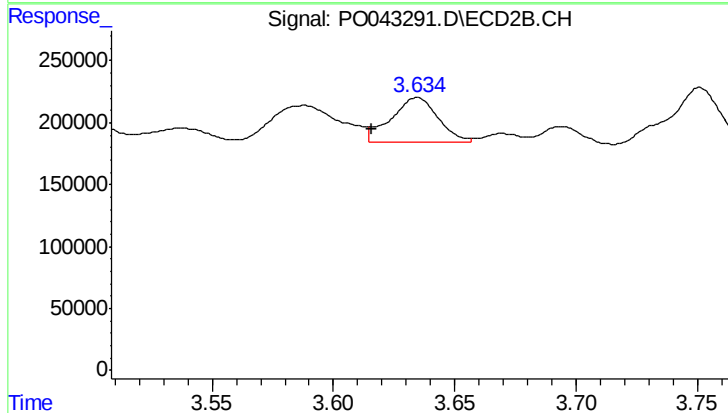
#8 AR-1221-1

R.T.: 3.490 min
Delta R.T.: -0.045 min
Response: 451845
Conc: 104.85 ng/ml



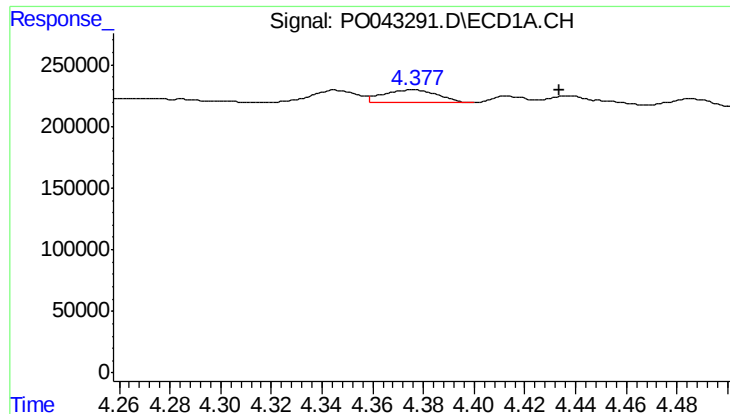
#9 AR-1221-2

R.T.: 4.375 min
Delta R.T.: 0.014 min
Response: 154015
Conc: 63.78 ng/ml



#9 AR-1221-2

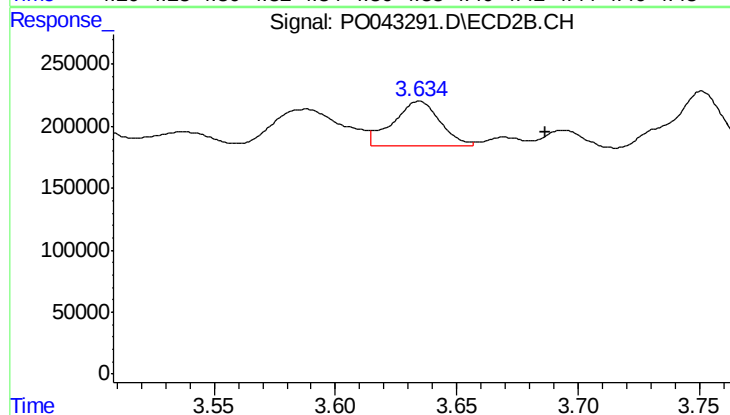
R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 489878
Conc: 155.90 ng/ml



#10 AR-1221-3

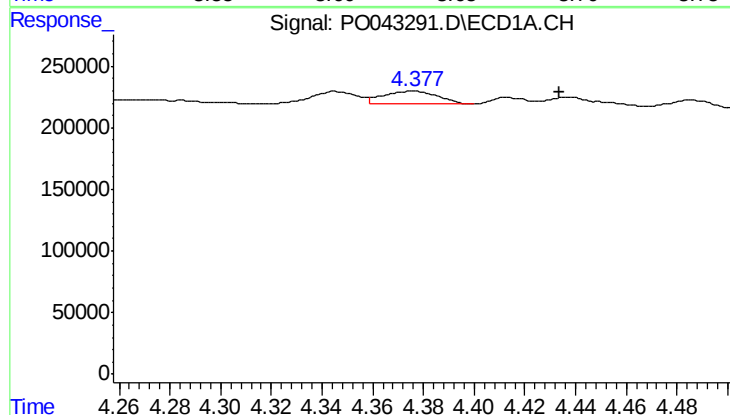
R.T.: 4.375 min
Delta R.T.: -0.058 min
Response: 154015
Conc: 20.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



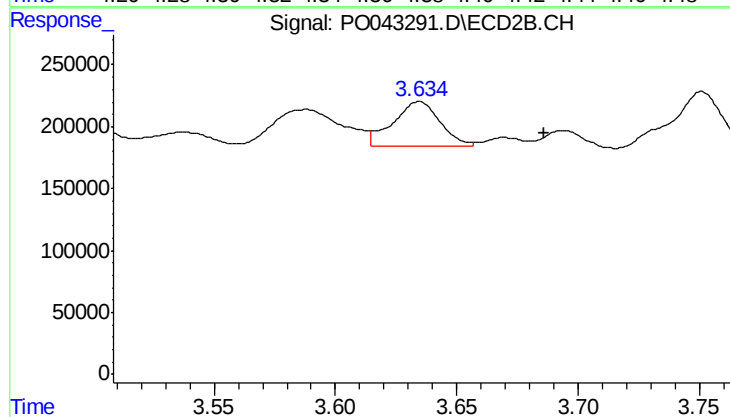
#10 AR-1221-3

R.T.: 3.634 min
Delta R.T.: -0.052 min
Response: 489878
Conc: 48.44 ng/ml



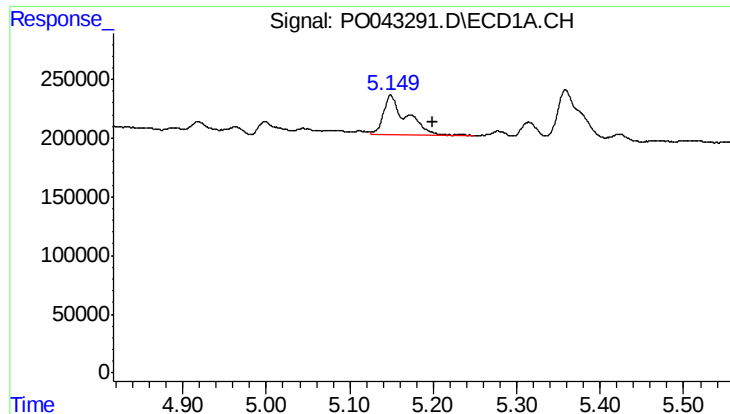
#11 AR-1232-1

R.T.: 4.375 min
Delta R.T.: -0.058 min
Response: 154015
Conc: 36.82 ng/ml



#11 AR-1232-1

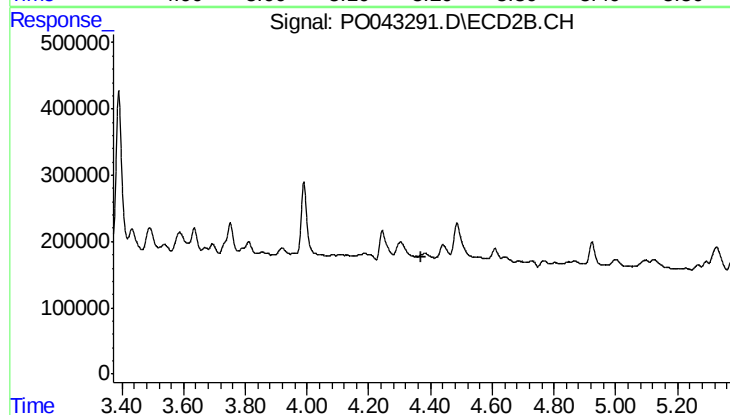
R.T.: 3.634 min
Delta R.T.: -0.052 min
Response: 489878
Conc: 90.61 ng/ml



#12 AR-1232-2

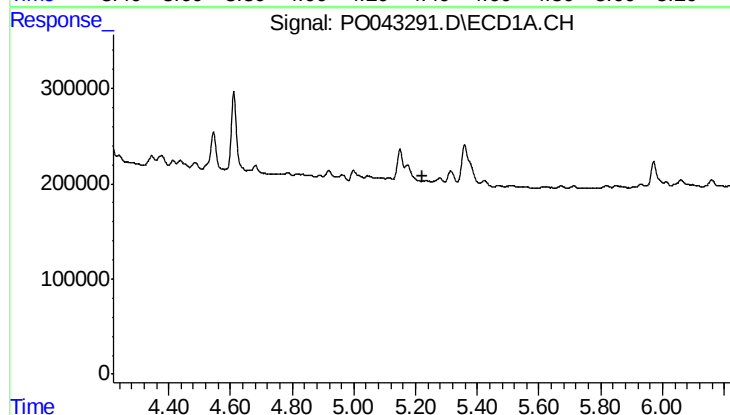
R.T.: 5.149 min
Delta R.T.: -0.050 min
Response: 647122
Conc: 200.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



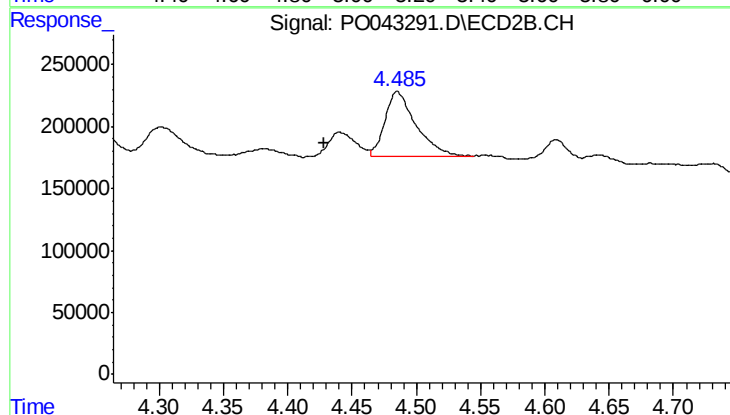
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



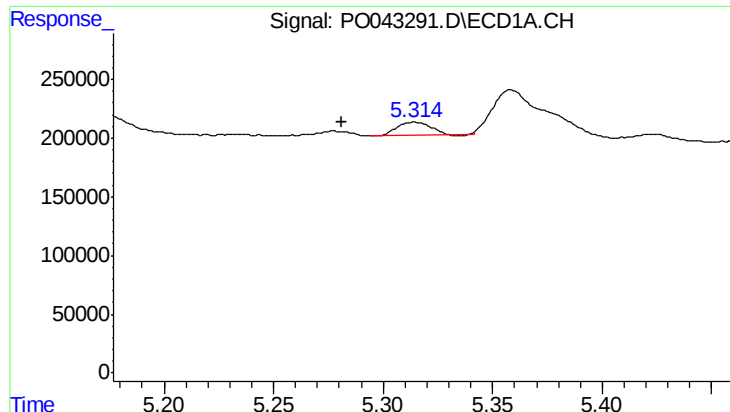
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.221 min
Response: 0
Conc: N.D.



#13 AR-1232-3

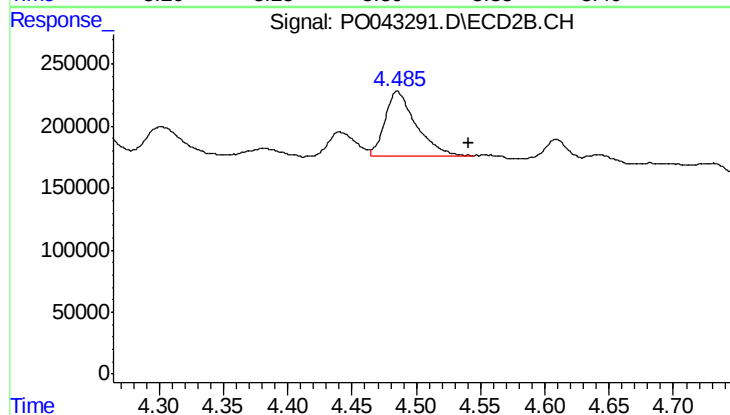
R.T.: 4.485 min
Delta R.T.: 0.057 min
Response: 877912
Conc: 187.04 ng/ml



#14 AR-1232-4

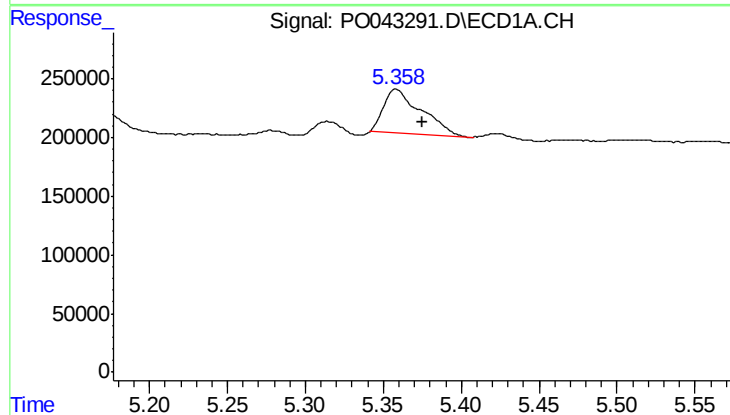
R.T.: 5.315 min
Delta R.T.: 0.033 min
Response: 123485
Conc: 37.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



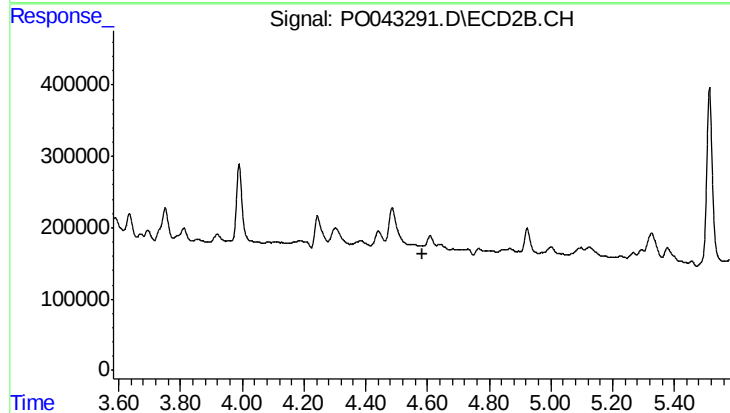
#14 AR-1232-4

R.T.: 4.485 min
Delta R.T.: -0.056 min
Response: 877912
Conc: 250.54 ng/ml



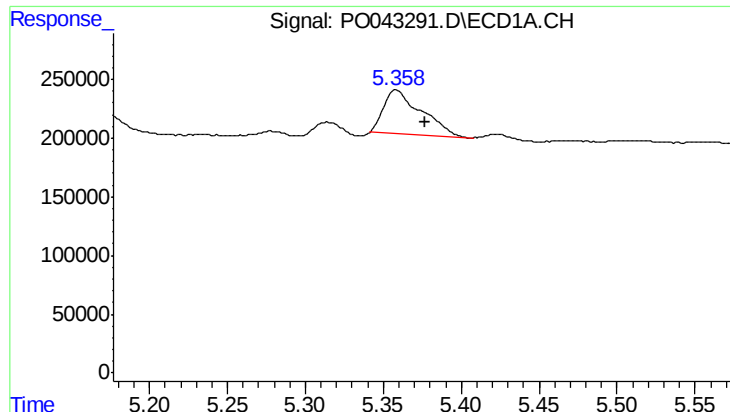
#15 AR-1232-5

R.T.: 5.359 min
Delta R.T.: -0.017 min
Response: 628422
Conc: 256.47 ng/ml



#15 AR-1232-5

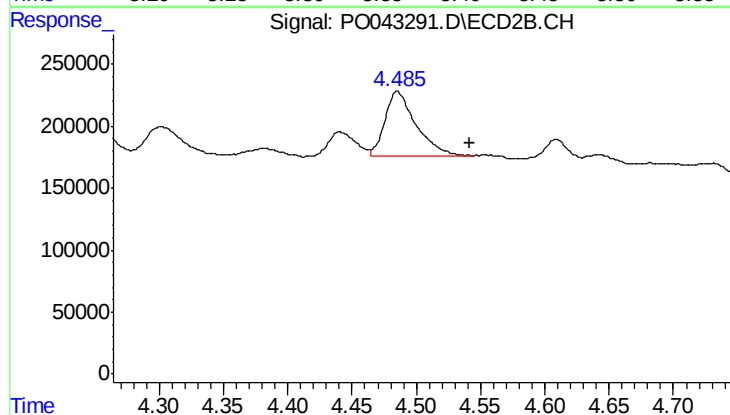
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#18 AR-1242-3

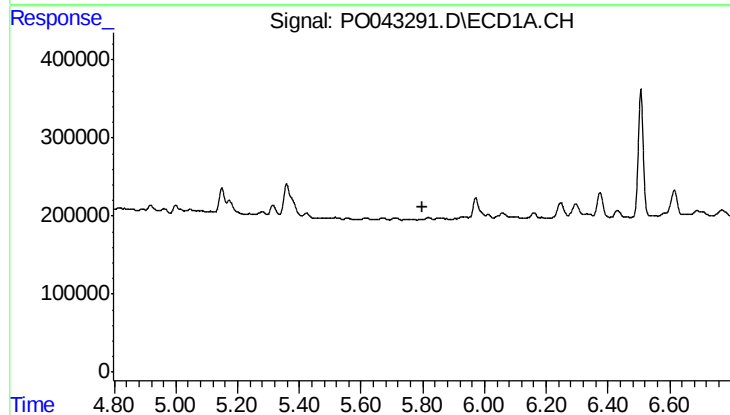
R.T.: 5.359 min
Delta R.T.: -0.018 min
Response: 628422
Conc: 145.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



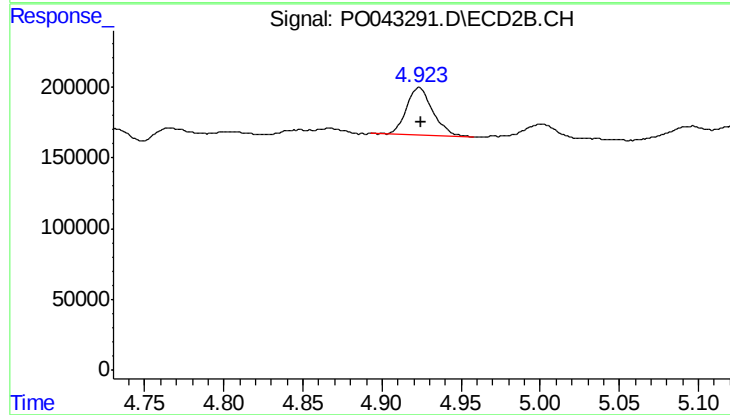
#18 AR-1242-3

R.T.: 4.485 min
Delta R.T.: -0.056 min
Response: 877912
Conc: 153.01 ng/ml



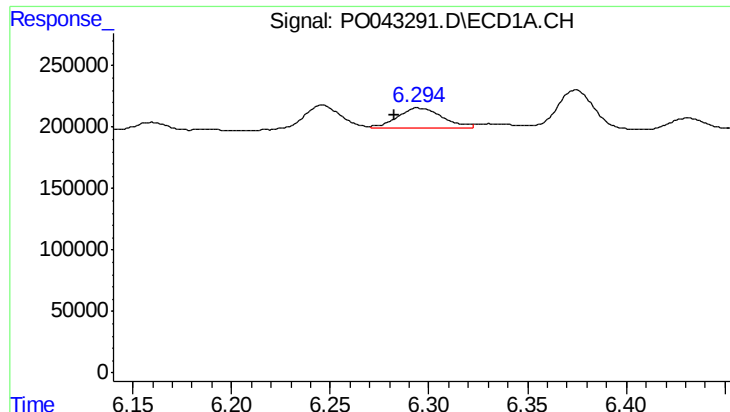
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#22 AR-1248-2

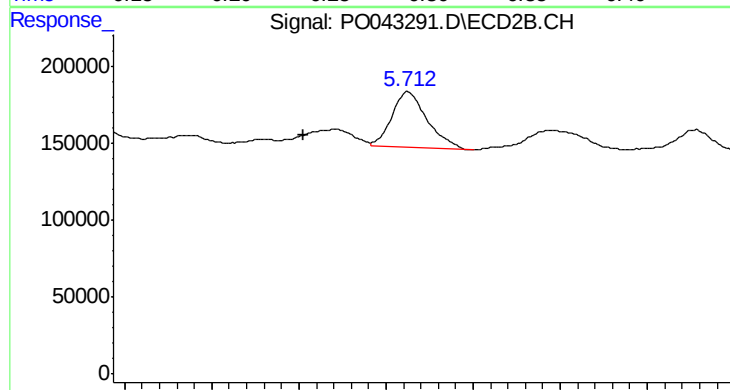
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 393811
Conc: 35.93 ng/ml



#25 AR-1248-5

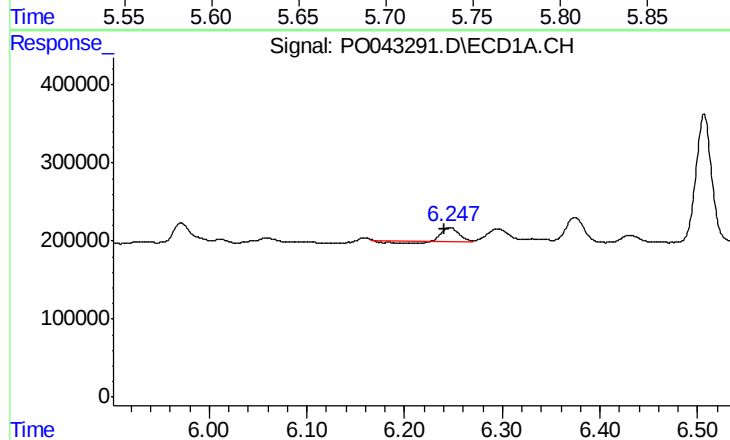
R.T.: 6.295 min
Delta R.T.: 0.013 min
Response: 258181
Conc: 41.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



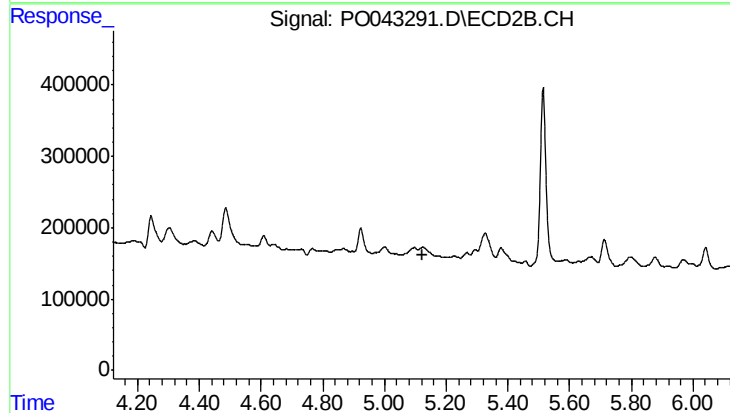
#25 AR-1248-5

R.T.: 5.712 min
Delta R.T.: 0.060 min
Response: 507839
Conc: 62.22 ng/ml



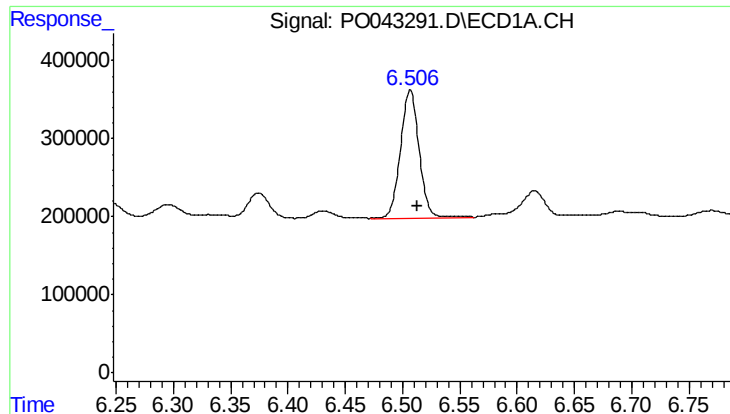
#26 AR-1254-1

R.T.: 6.246 min
Delta R.T.: 0.006 min
Response: 151207
Conc: 9.50 ng/ml



#26 AR-1254-1

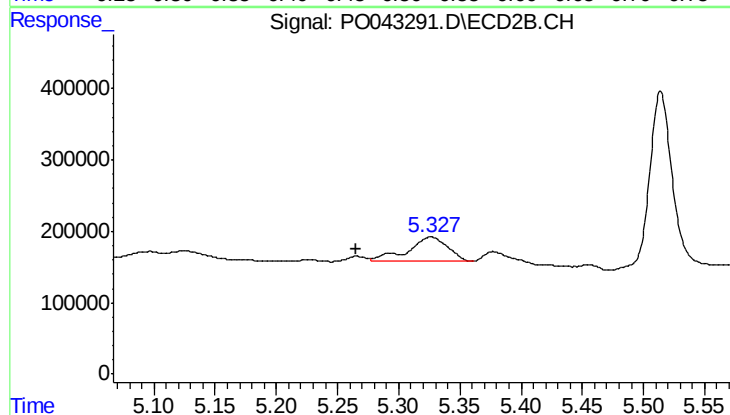
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#27 AR-1254-2

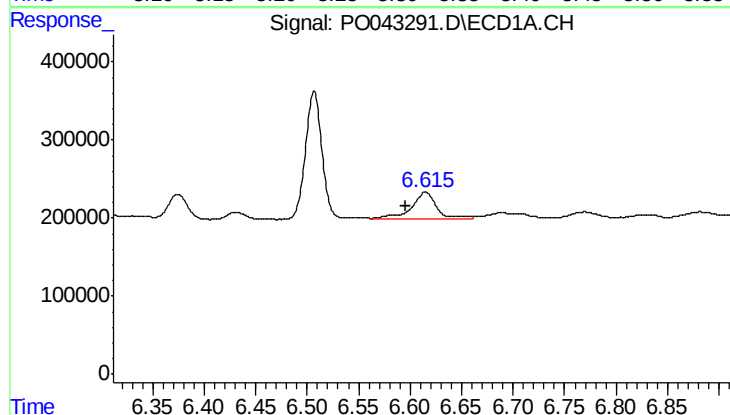
R.T.: 6.507 min
Delta R.T.: -0.006 min
Response: 1857124
Conc: 180.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



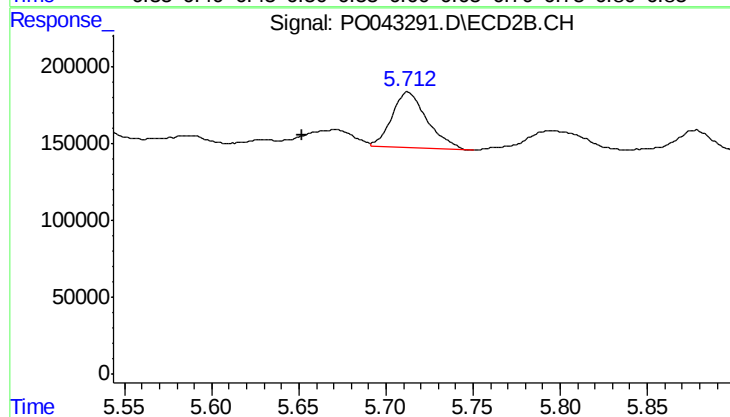
#27 AR-1254-2

R.T.: 5.327 min
Delta R.T.: 0.062 min
Response: 763171
Conc: 39.61 ng/ml



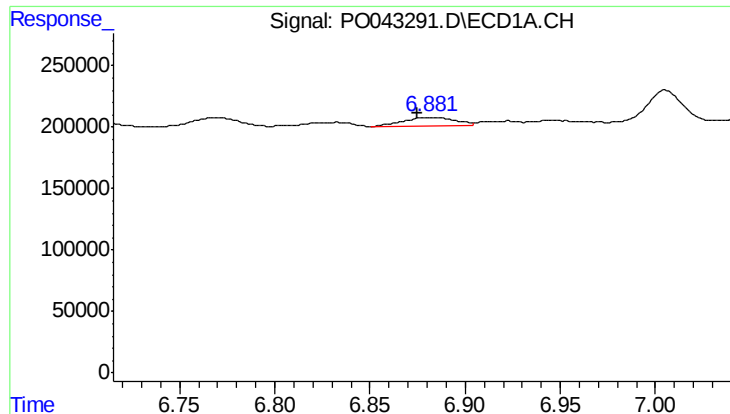
#28 AR-1254-3

R.T.: 6.615 min
Delta R.T.: 0.019 min
Response: 590581
Conc: 32.75 ng/ml



#28 AR-1254-3

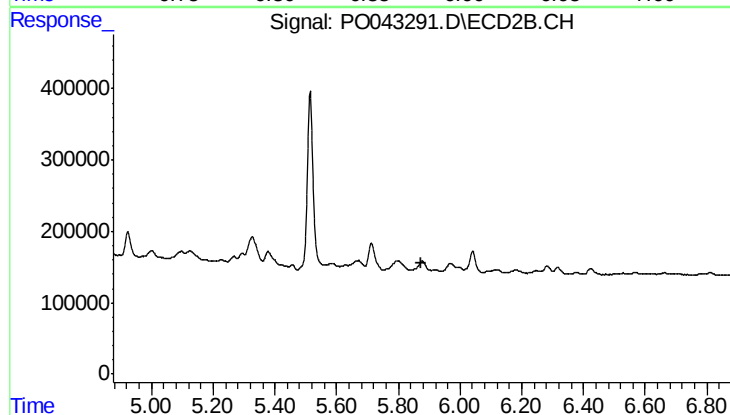
R.T.: 5.712 min
Delta R.T.: 0.061 min
Response: 507839
Conc: 15.85 ng/ml



#29 AR-1254-4

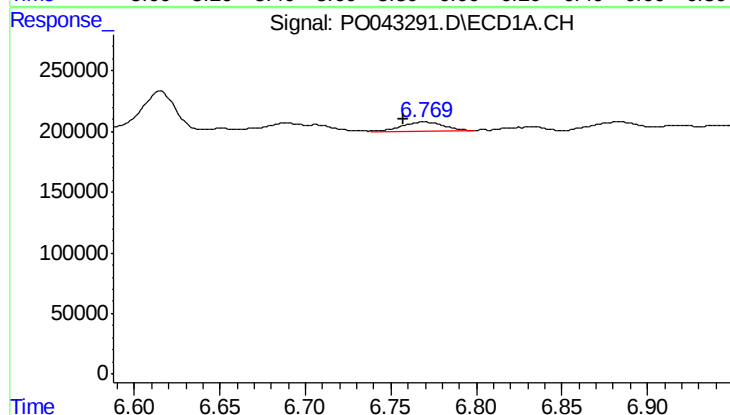
R.T.: 6.883 min
Delta R.T.: 0.007 min
Response: 118214
Conc: 7.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



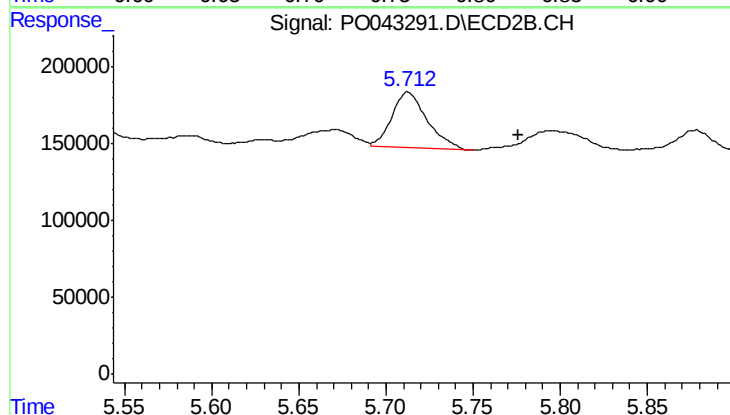
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 5.876 min
Response: 0
Conc: N.D.



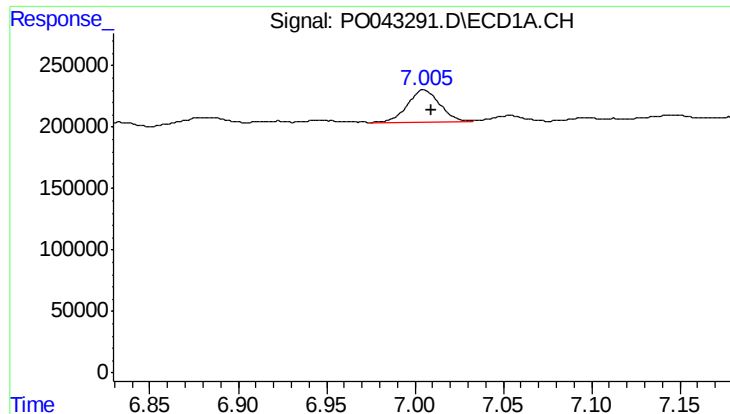
#31 AR-1260-1

R.T.: 6.769 min
Delta R.T.: 0.012 min
Response: 132373
Conc: 9.42 ng/ml



#31 AR-1260-1

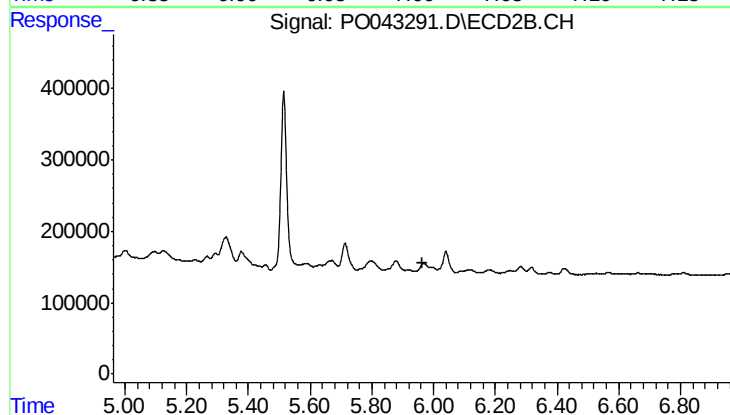
R.T.: 5.712 min
Delta R.T.: -0.064 min
Response: 507839
Conc: 22.66 ng/ml



#32 AR-1260-2

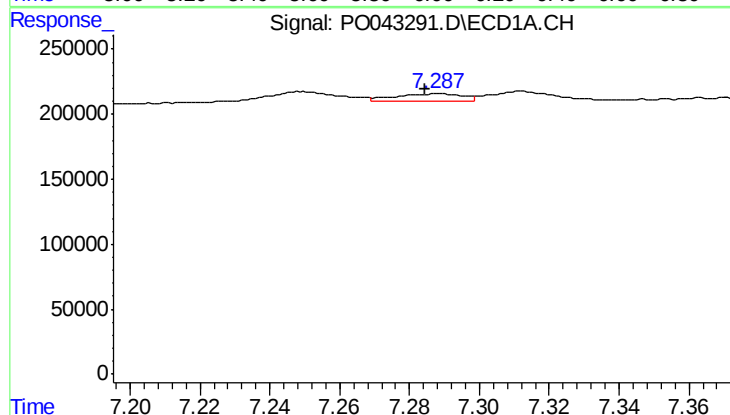
R.T.: 7.005 min
Delta R.T.: -0.004 min
Response: 340581
Conc: 18.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



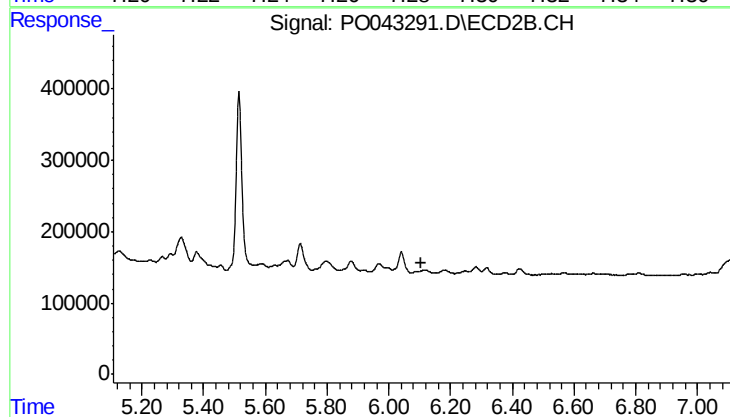
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



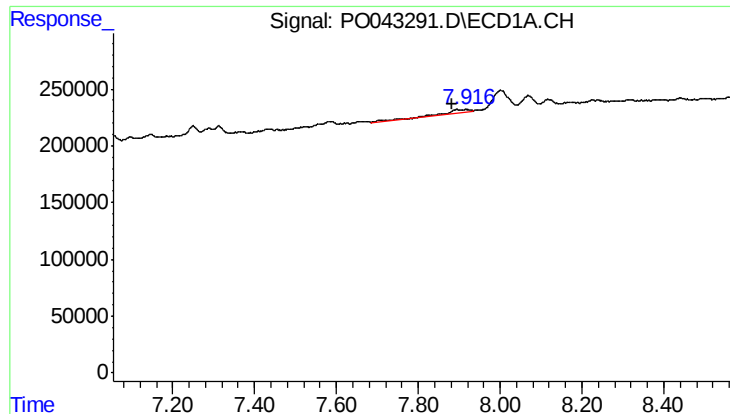
#33 AR-1260-3

R.T.: 7.288 min
Delta R.T.: 0.003 min
Response: 79078
Conc: 3.89 ng/ml



#33 AR-1260-3

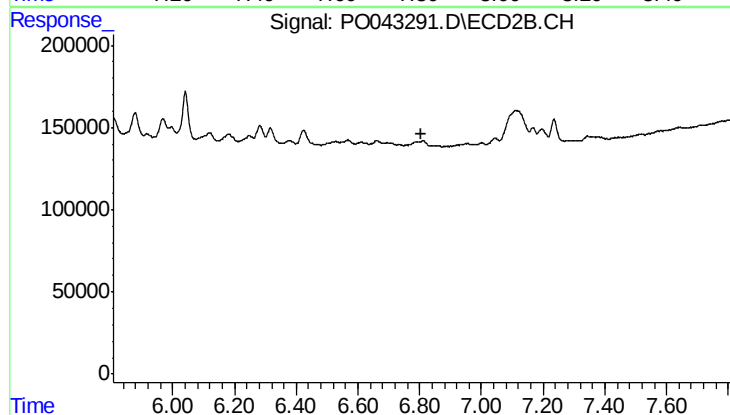
R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



#35 AR-1260-5

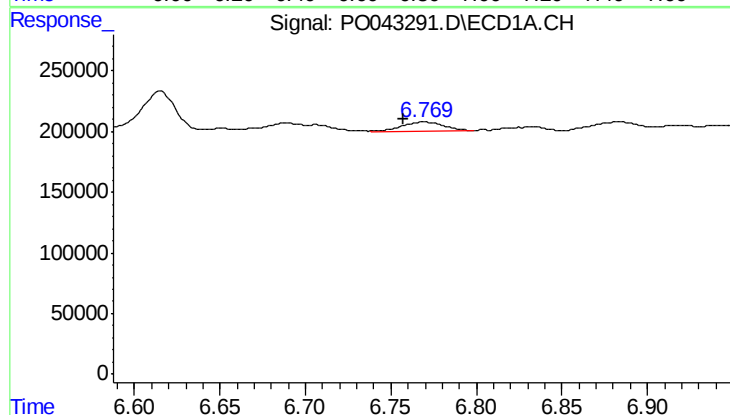
R.T.: 7.918 min
Delta R.T.: 0.036 min
Response: 101866
Conc: 3.34 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



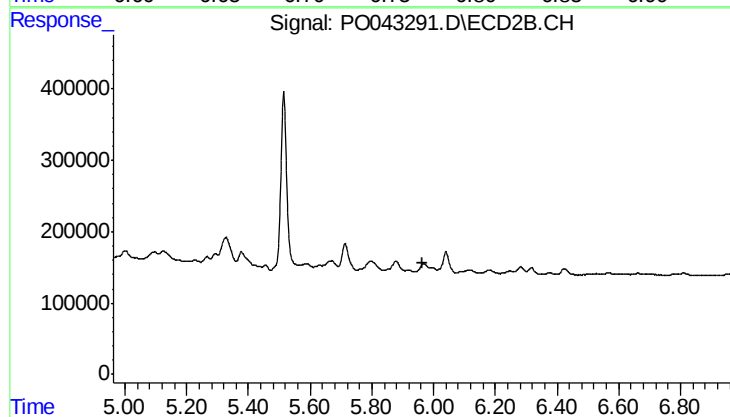
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.



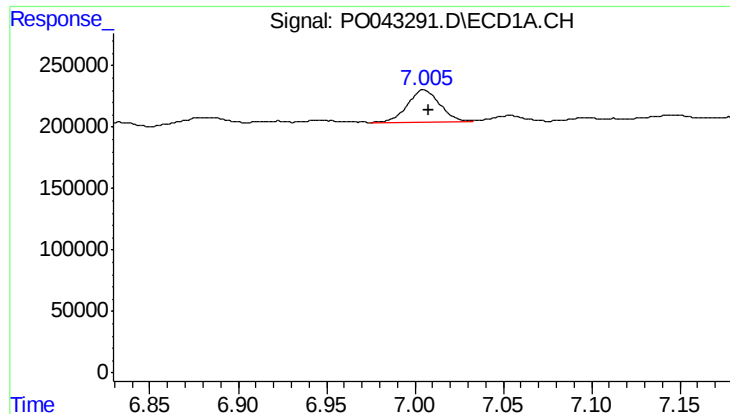
#36 AR-1262-1

R.T.: 6.769 min
Delta R.T.: 0.012 min
Response: 132373
Conc: 12.45 ng/ml



#36 AR-1262-1

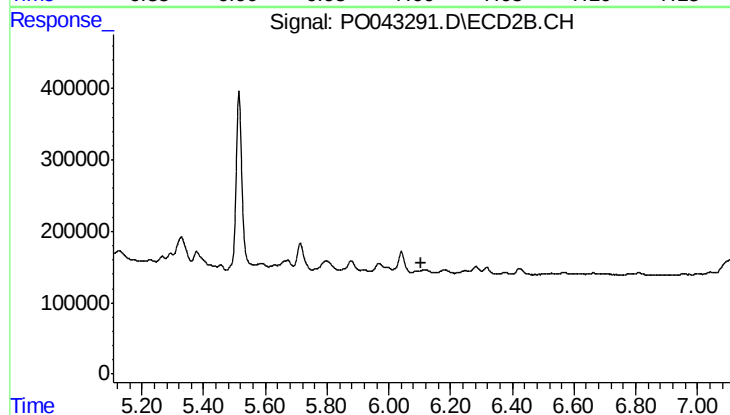
R.T.: 0.000 min
Exp R.T.: 5.963 min
Response: 0
Conc: N.D.



#37 AR-1262-2

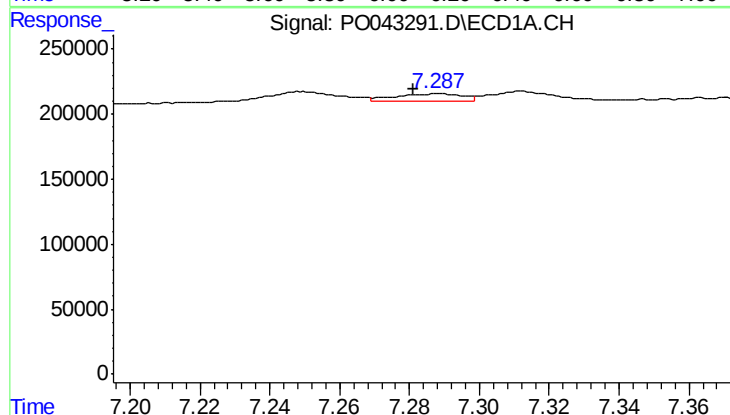
R.T.: 7.005 min
Delta R.T.: -0.003 min
Response: 340581
Conc: 25.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



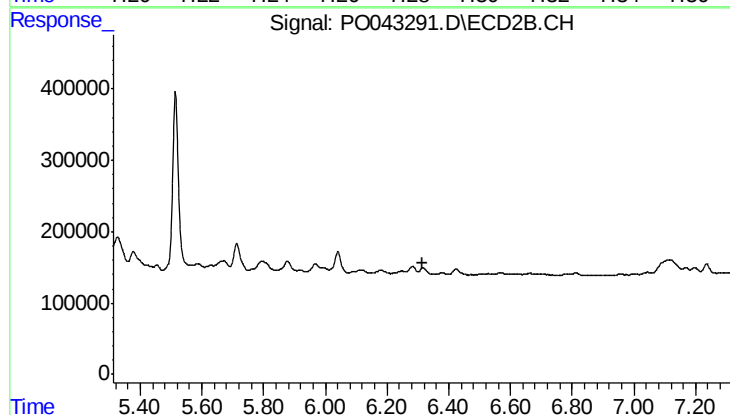
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.107 min
Response: 0
Conc: N.D.



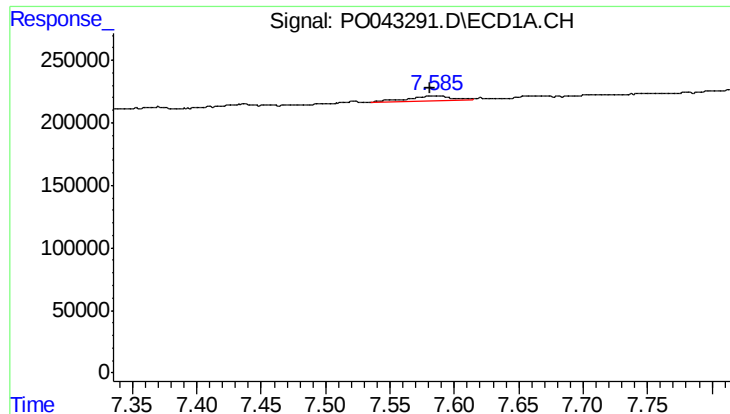
#38 AR-1262-3

R.T.: 7.288 min
Delta R.T.: 0.007 min
Response: 79078
Conc: 6.34 ng/ml



#38 AR-1262-3

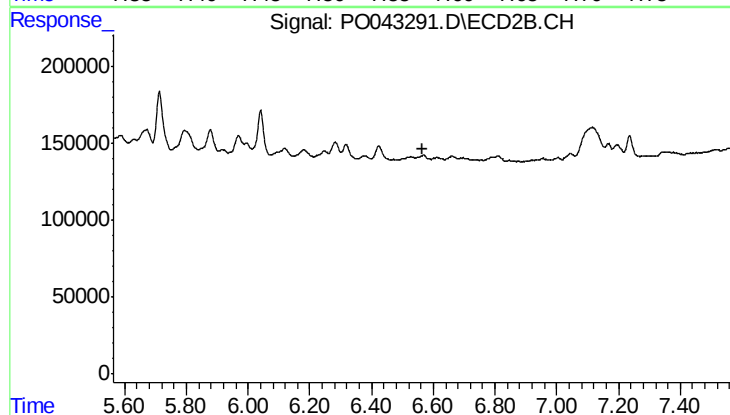
R.T.: 0.000 min
Exp R.T.: 6.313 min
Response: 0
Conc: N.D.



#39 AR-1262-4

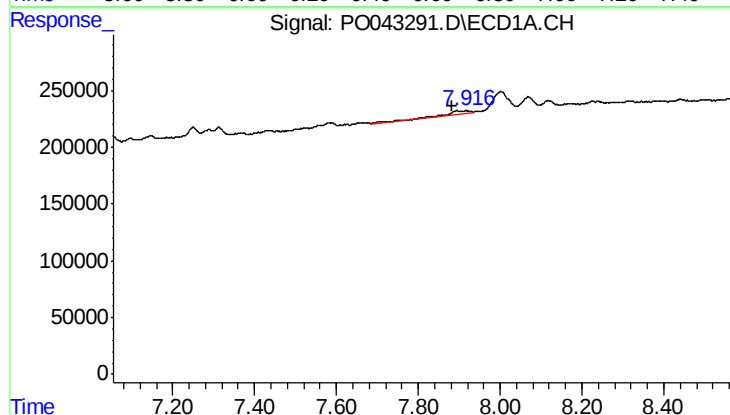
R.T.: 7.584 min
Delta R.T.: 0.003 min
Response: 87604
Conc: 5.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-4 COMPRE



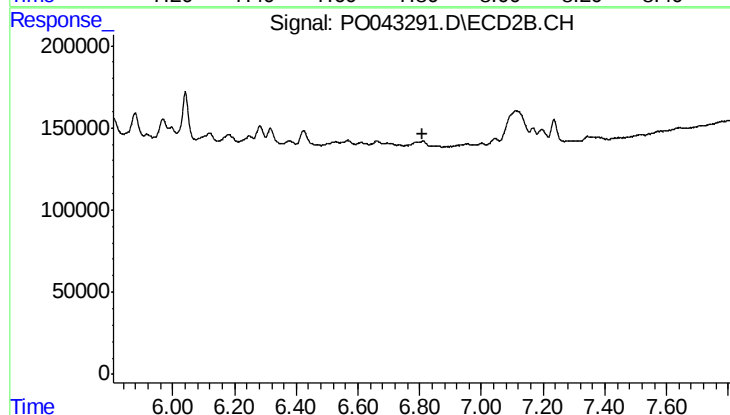
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.563 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.918 min
Delta R.T.: 0.036 min
Response: 101866
Conc: 2.99 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.807 min
Response: 0
Conc: N.D.