

Data Path : P:\HPCHEM1\ECD_0\Data\P0032218\
 Data File : P0043242.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2018 16:12
 Operator : SM/UA
 Sample : J1972-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 S-2 COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 01:08:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	4.081	3.335	4388184	5783379	17.714	15.650
2) SA Decachlor...	9.441	8.106	2207453	2960598	8.734	7.677
Target Compounds						
3) L1 AR-1016-1	0.000	4.226	0	559872	N.D.	59.146 #
4) L1 AR-1016-2	5.354	0.000	703252	0	78.532	N.D. #
5) L1 AR-1016-3	5.354	0.000	703252	0	97.334	N.D. #
6) L1 AR-1016-4	5.863	4.871	269829	844332	37.980	76.031 #
7) L1 AR-1016-5	6.057	5.132	1824304	1094581	253.417	103.552 #
10) L2 AR-1221-3	4.543	3.748	708114	801092	153.025	128.096
11) L3 AR-1232-1	4.543	3.748	708114	801092	202.062	162.683
12) L3 AR-1232-2	0.000	4.458	0	585904	N.D.	58.272 #
13) L3 AR-1232-3	0.000	4.476	0	516123	N.D.	125.162 #
14) L3 AR-1232-4	5.354	0.000	703252	0	255.398	N.D. #
16) L4 AR-1242-1	0.000	3.988	0	384239	N.D.	151.409 #
17) L4 AR-1242-2	0.000	4.458	0	585904	N.D.	34.147 #
20) L4 AR-1242-5	5.863	4.871	269829	844332	64.694	146.025 #
21) L5 AR-1248-1	0.000	4.871	0	844332	N.D.	77.235 #
22) L5 AR-1248-2	5.863	5.000	269829	351322	43.041	36.131
23) L5 AR-1248-3	6.057	5.132	1824304	1094581	199.499	64.537 #
24) L5 AR-1248-4	6.181	0.000	2578605	0	287.752	N.D. #
25) L5 AR-1248-5	6.372	5.709	5543600	1660333	927.978	215.475 #
26) L6 AR-1254-1	6.297	5.132	5057238	1094581	359.256	59.180 #
27) L6 AR-1254-2	6.609	5.318	1475941	10831456	169.699	655.016 #
28) L6 AR-1254-3	6.609	5.709	1475941	1660333	95.227	60.349 #
29) L6 AR-1254-4	0.000	5.965	0	949191	N.D.	48.712 #
30) L6 AR-1254-5	0.000	6.282	0	257319	N.D.	19.427 #
31) L7 AR-1260-1	0.000	5.787	0	1600356	N.D.	66.289 #
32) L7 AR-1260-2	7.004	5.993	734576	683173	40.159	20.337 #
34) L7 AR-1260-4	0.000	6.282	0	257319	N.D.	7.527 #
36) L8 AR-1262-1	0.000	5.993	0	683173	N.D.	30.759 #
37) L8 AR-1262-2	7.004	0.000	734576	0	63.093	N.D. #

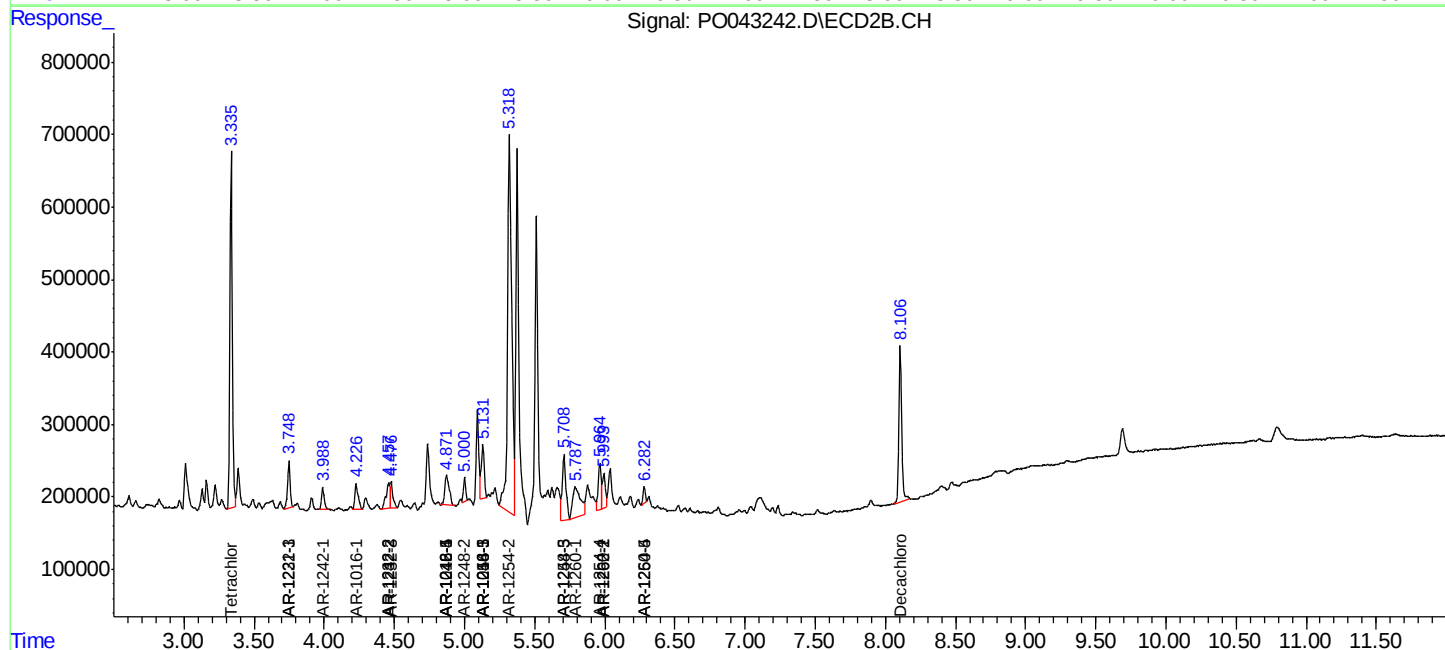
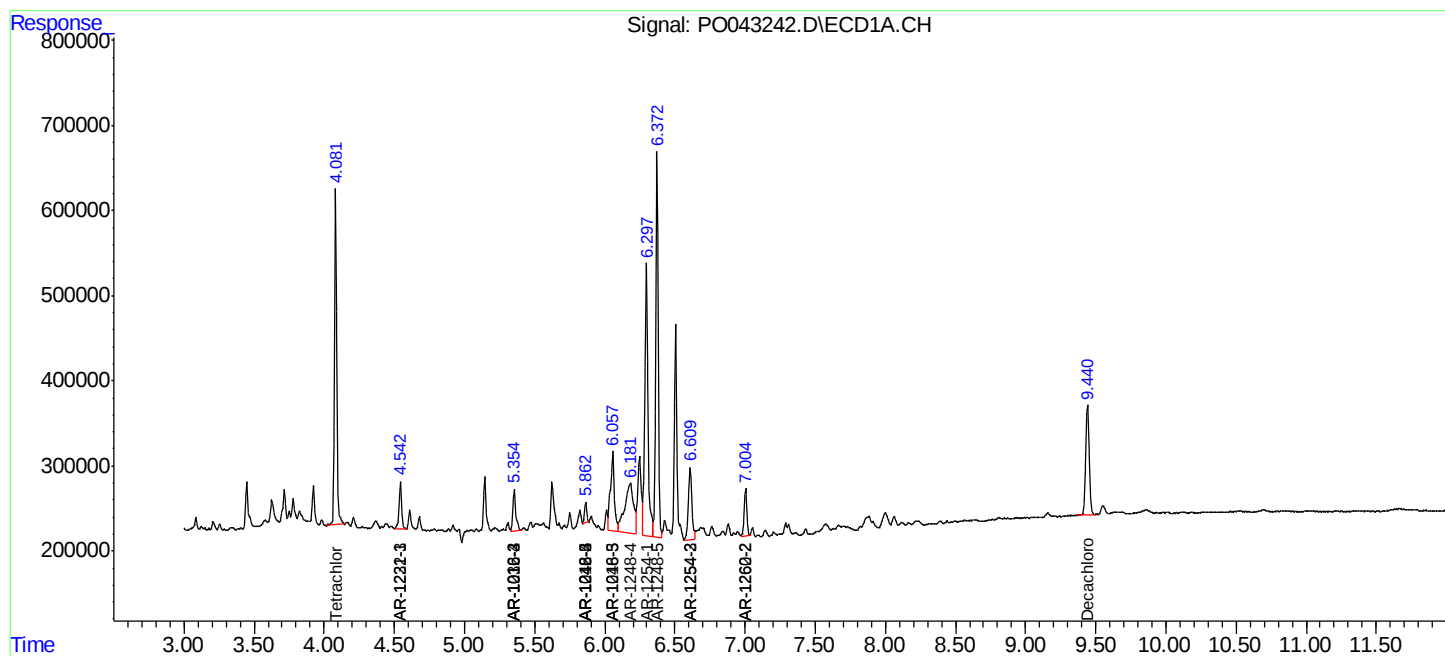
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

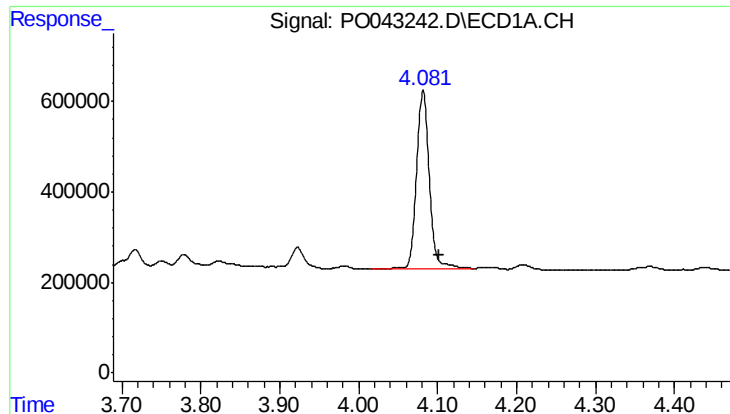
Data Path : P:\HPCHEM1\ECD_0\Data\PO032218\
Data File : PO043242.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2018 16:12
Operator : SM/UA
Sample : J1972-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
S-2 COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 01:08:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 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

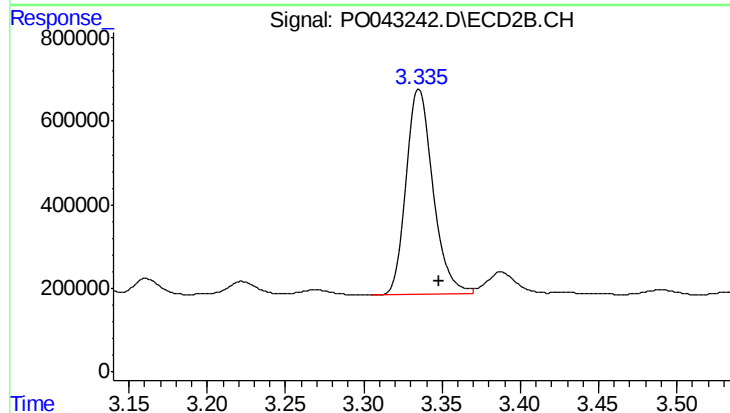




#1 Tetrachloro-m-xylene

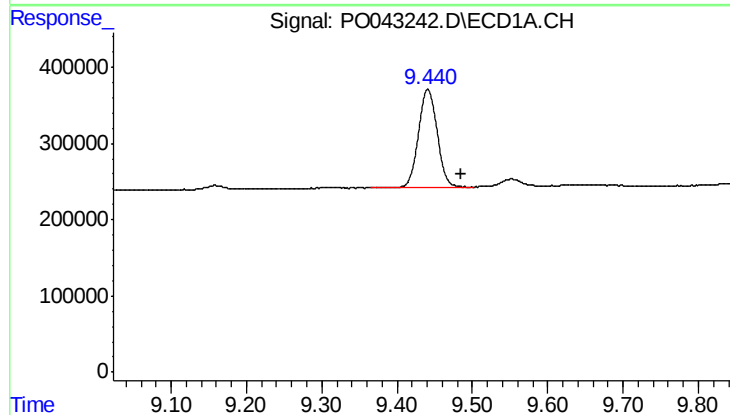
R.T.: 4.081 min
Delta R.T.: -0.020 min
Response: 4388184
Conc: 17.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



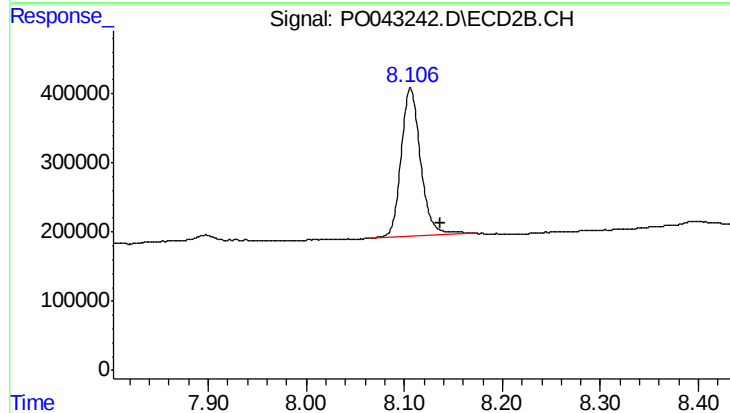
#1 Tetrachloro-m-xylene

R.T.: 3.335 min
Delta R.T.: -0.013 min
Response: 5783379
Conc: 15.65 ng/ml



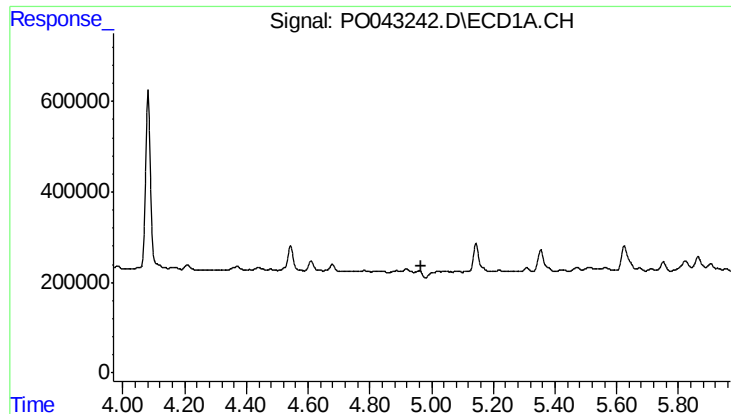
#2 Decachlorobiphenyl

R.T.: 9.441 min
Delta R.T.: -0.043 min
Response: 2207453
Conc: 8.73 ng/ml



#2 Decachlorobiphenyl

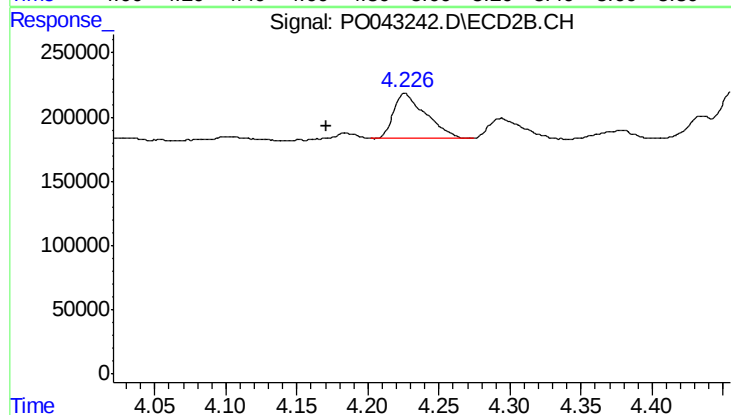
R.T.: 8.106 min
Delta R.T.: -0.030 min
Response: 2960598
Conc: 7.68 ng/ml



#3 AR-1016-1

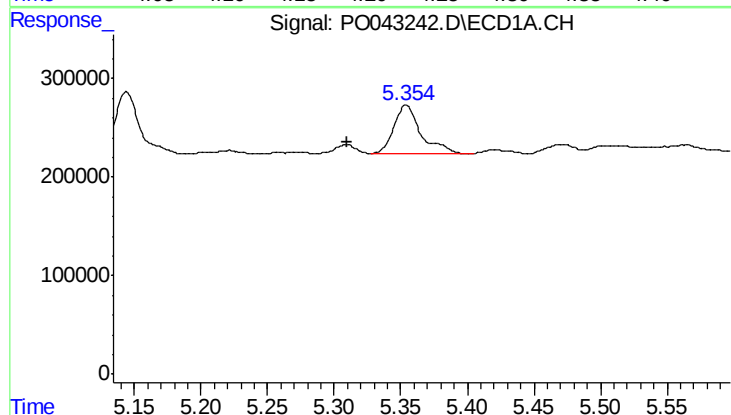
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



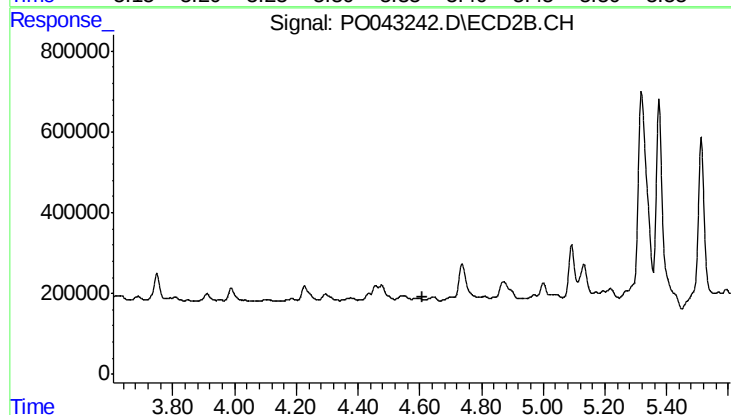
#3 AR-1016-1

R.T.: 4.226 min
Delta R.T.: 0.056 min
Response: 559872
Conc: 59.15 ng/ml



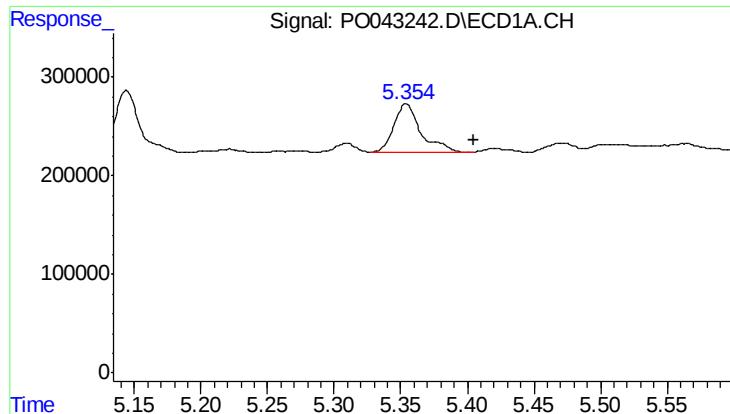
#4 AR-1016-2

R.T.: 5.354 min
Delta R.T.: 0.044 min
Response: 703252
Conc: 78.53 ng/ml



#4 AR-1016-2

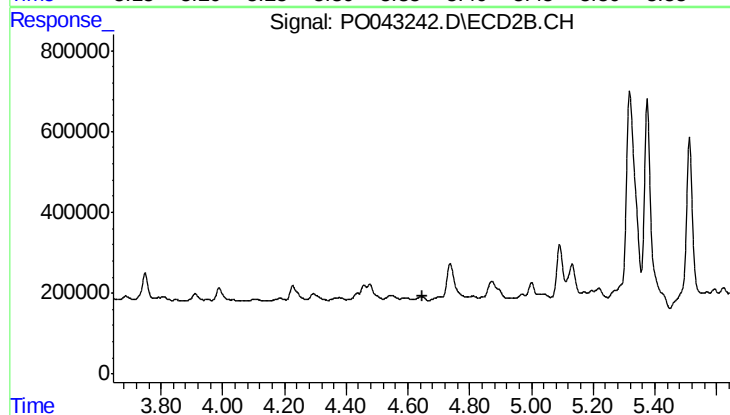
R.T.: 0.000 min
Exp R.T.: 4.607 min
Response: 0
Conc: N.D.



#5 AR-1016-3

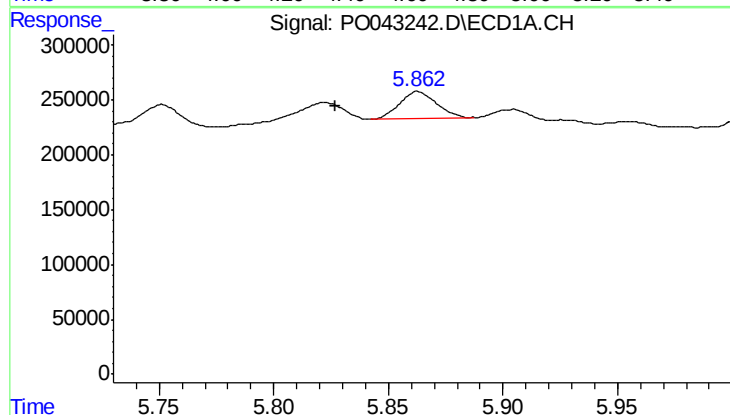
R.T.: 5.354 min
Delta R.T.: -0.051 min
Response: 703252
Conc: 97.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



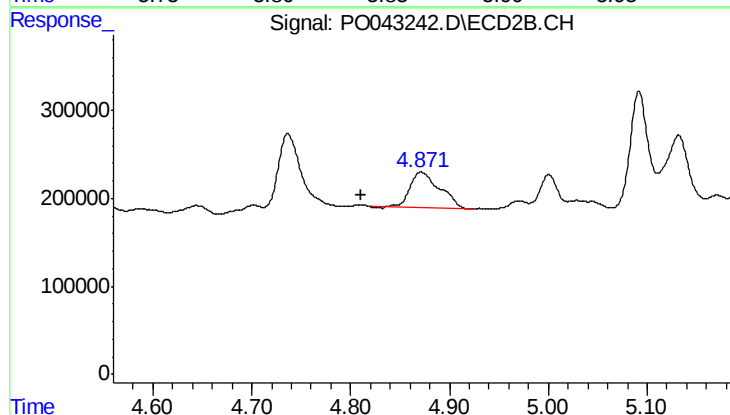
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.



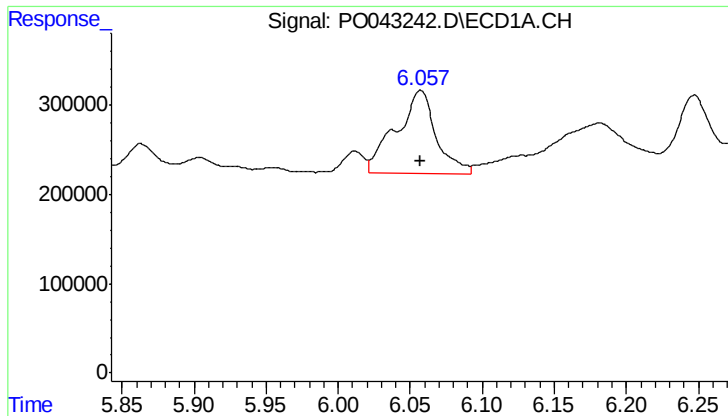
#6 AR-1016-4

R.T.: 5.863 min
Delta R.T.: 0.036 min
Response: 269829
Conc: 37.98 ng/ml



#6 AR-1016-4

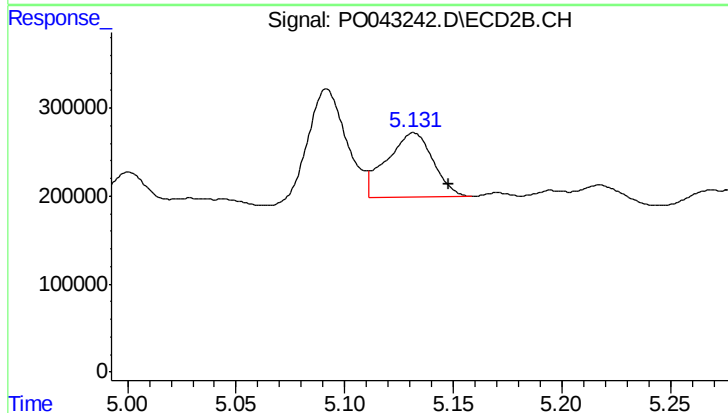
R.T.: 4.871 min
Delta R.T.: 0.061 min
Response: 844332
Conc: 76.03 ng/ml



#7 AR-1016-5

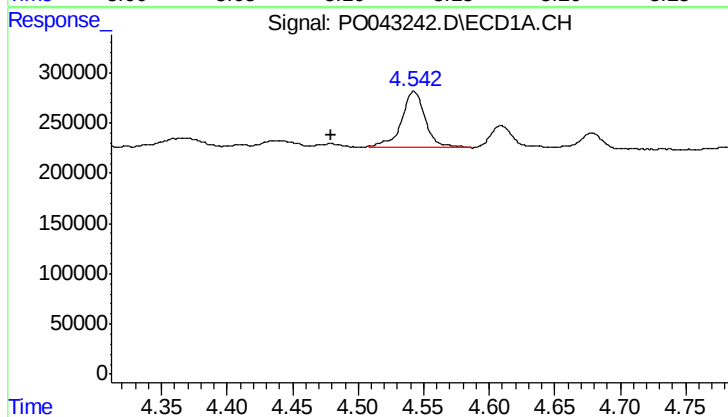
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 1824304
Conc: 253.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



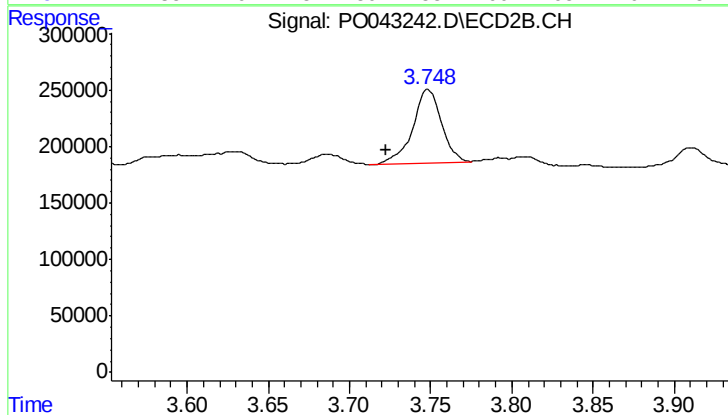
#7 AR-1016-5

R.T.: 5.132 min
Delta R.T.: -0.016 min
Response: 1094581
Conc: 103.55 ng/ml



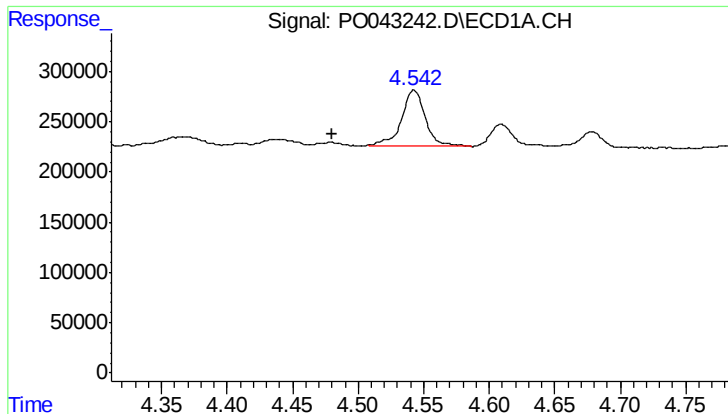
#10 AR-1221-3

R.T.: 4.543 min
Delta R.T.: 0.063 min
Response: 708114
Conc: 153.03 ng/ml



#10 AR-1221-3

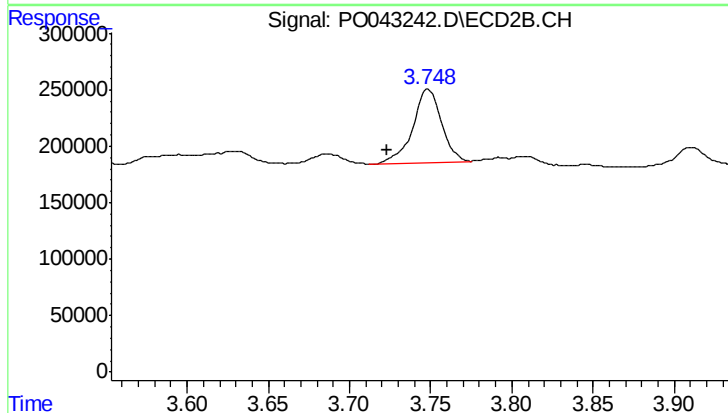
R.T.: 3.748 min
Delta R.T.: 0.026 min
Response: 801092
Conc: 128.10 ng/ml



#11 AR-1232-1

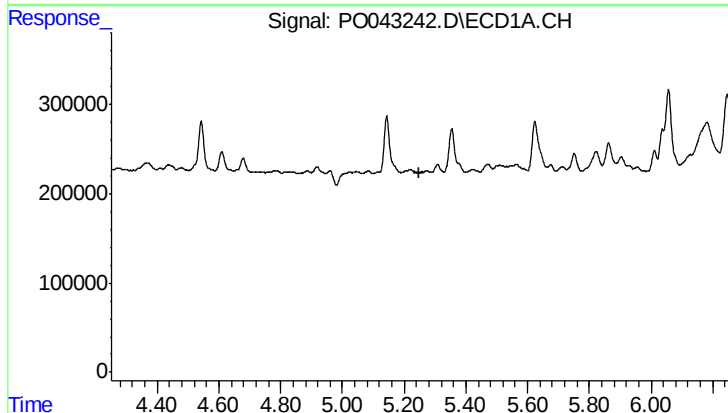
R.T.: 4.543 min
Delta R.T.: 0.062 min
Response: 708114
Conc: 202.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



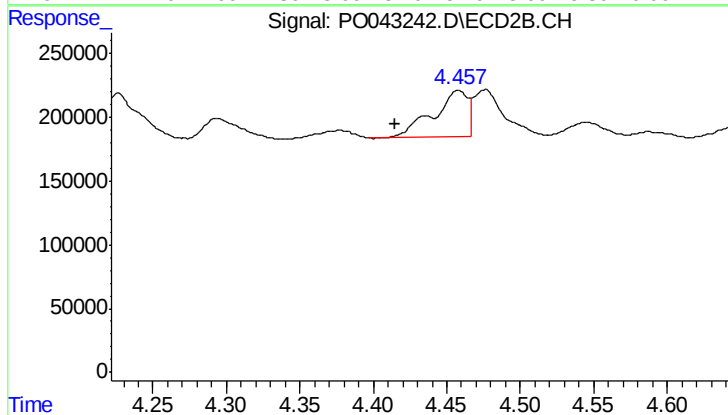
#11 AR-1232-1

R.T.: 3.748 min
Delta R.T.: 0.025 min
Response: 801092
Conc: 162.68 ng/ml



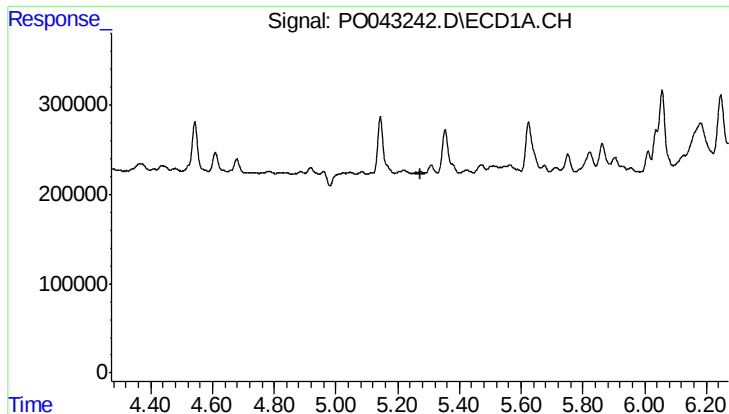
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

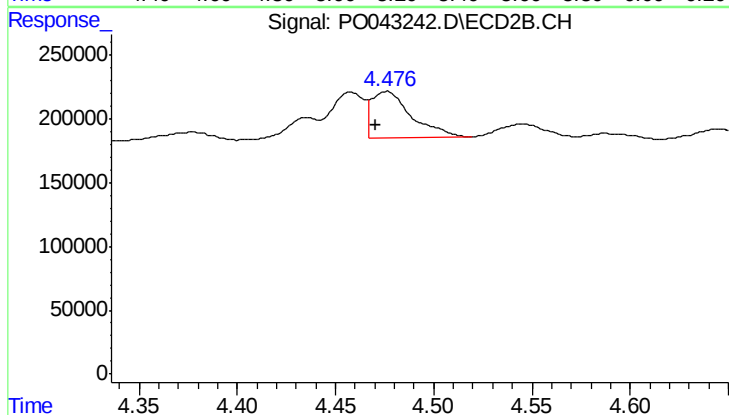
R.T.: 4.458 min
Delta R.T.: 0.043 min
Response: 585904
Conc: 58.27 ng/ml



#13 AR-1232-3

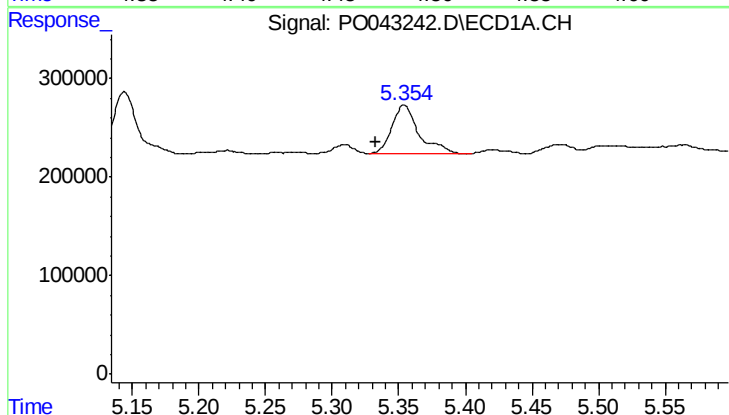
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



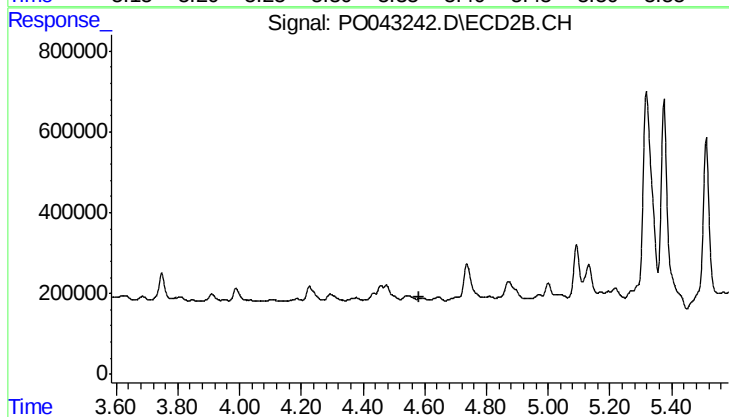
#13 AR-1232-3

R.T.: 4.476 min
Delta R.T.: 0.006 min
Response: 516123
Conc: 125.16 ng/ml



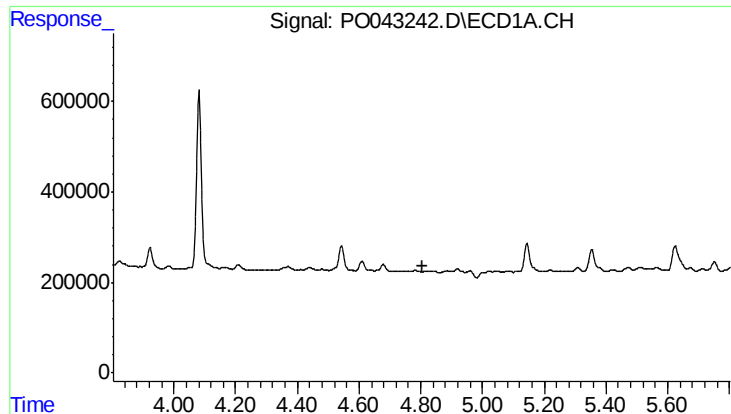
#14 AR-1232-4

R.T.: 5.354 min
Delta R.T.: 0.021 min
Response: 703252
Conc: 255.40 ng/ml



#14 AR-1232-4

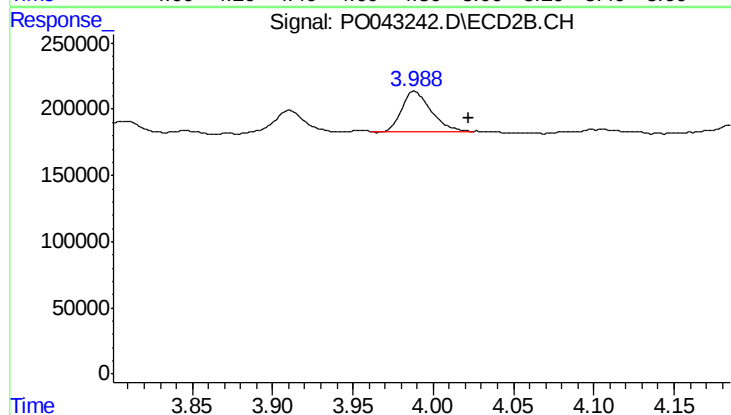
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#16 AR-1242-1

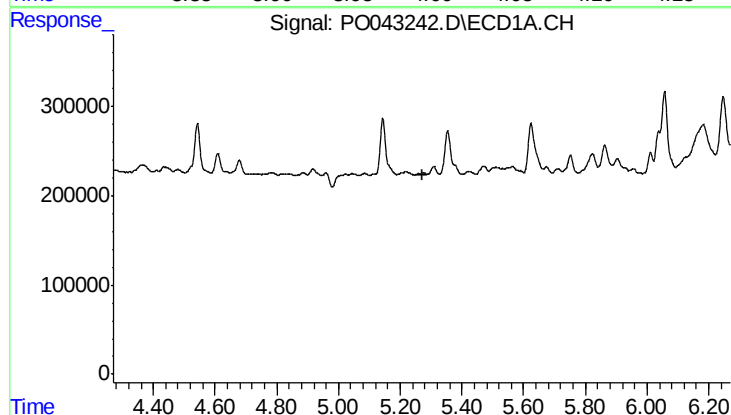
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



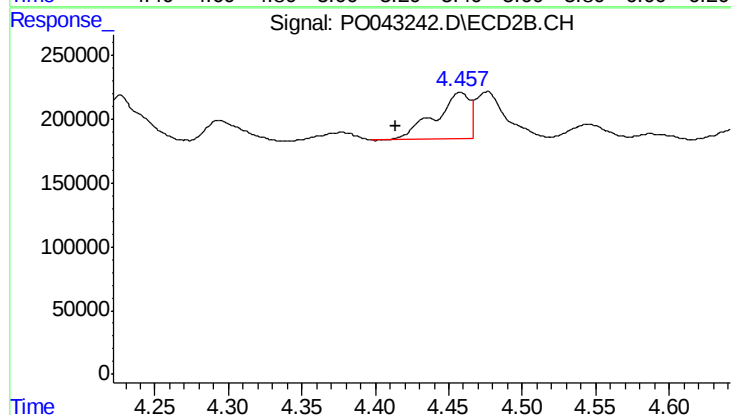
#16 AR-1242-1

R.T.: 3.988 min
Delta R.T.: -0.034 min
Response: 384239
Conc: 151.41 ng/ml



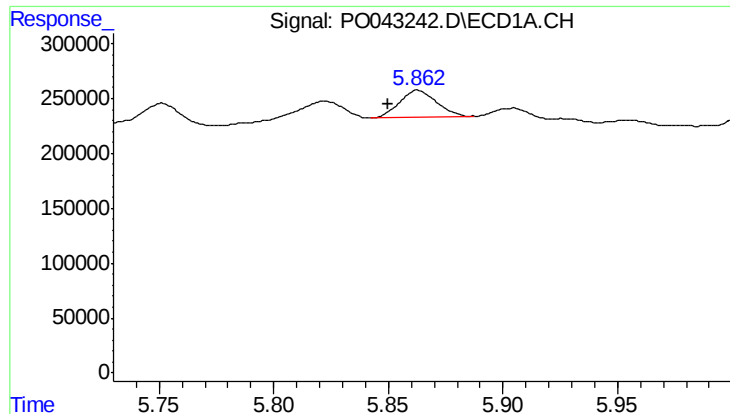
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.



#17 AR-1242-2

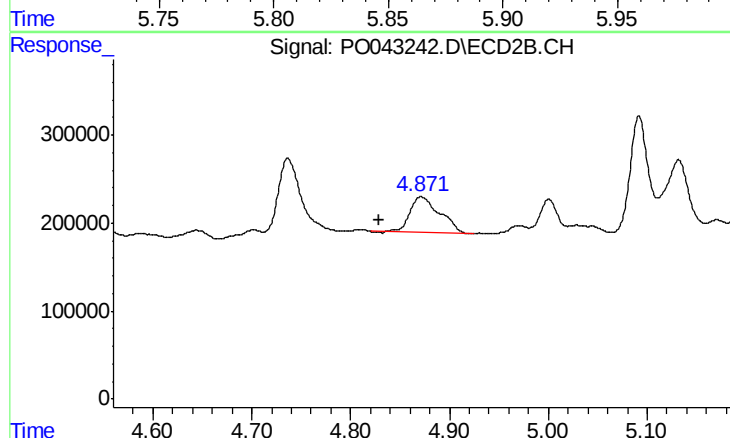
R.T.: 4.458 min
Delta R.T.: 0.044 min
Response: 585904
Conc: 34.15 ng/ml



#20 AR-1242-5

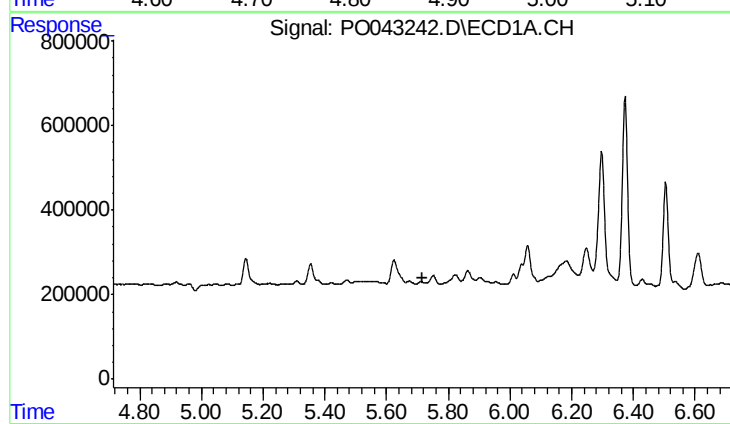
R.T.: 5.863 min
Delta R.T.: 0.013 min
Response: 269829
Conc: 64.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



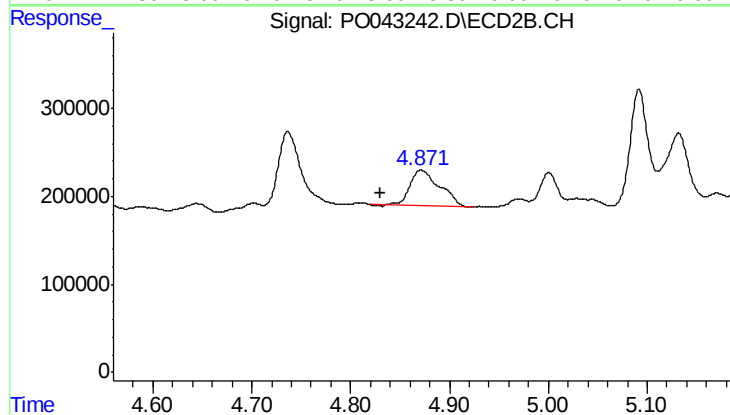
#20 AR-1242-5

R.T.: 4.871 min
Delta R.T.: 0.042 min
Response: 844332
Conc: 146.02 ng/ml



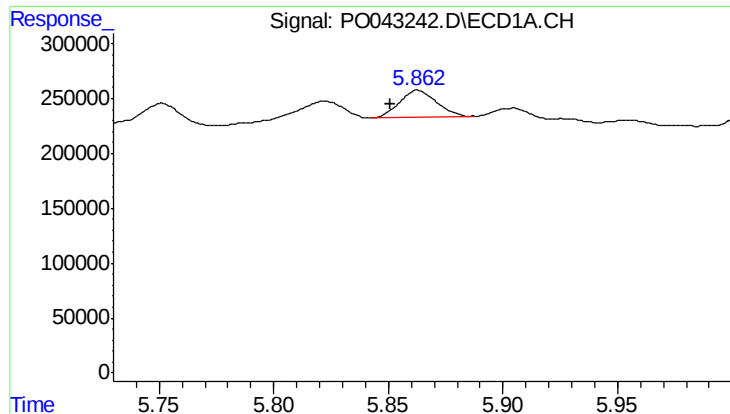
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.



#21 AR-1248-1

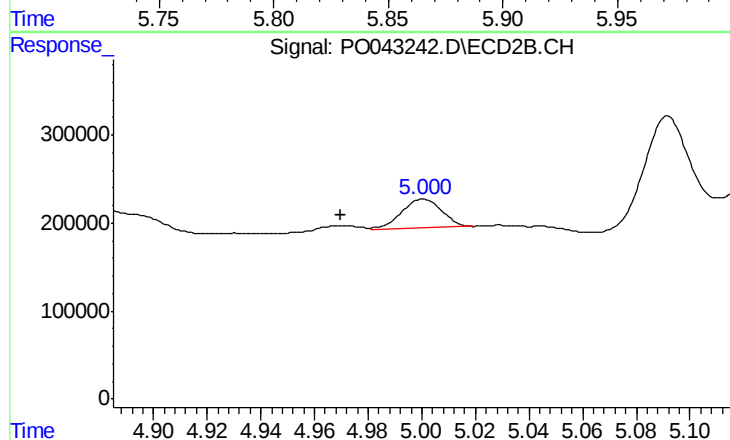
R.T.: 4.871 min
Delta R.T.: 0.042 min
Response: 844332
Conc: 77.23 ng/ml



#22 AR-1248-2

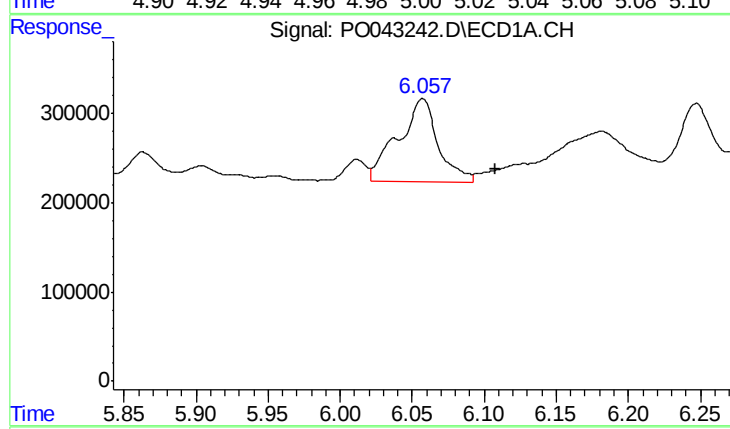
R.T.: 5.863 min
Delta R.T.: 0.012 min
Response: 269829
Conc: 43.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



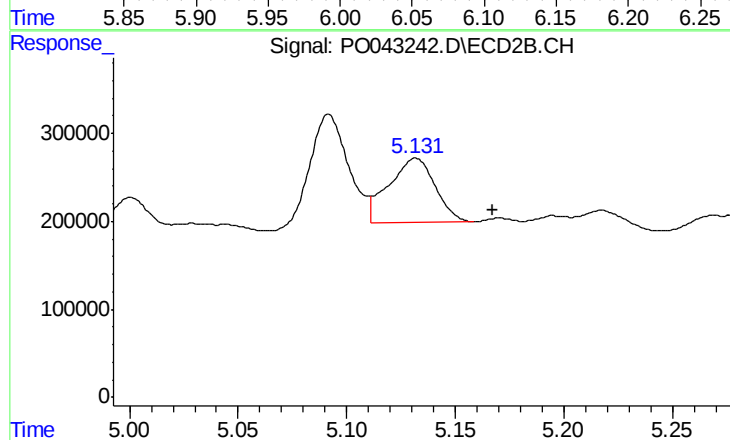
#22 AR-1248-2

R.T.: 5.000 min
Delta R.T.: 0.031 min
Response: 351322
Conc: 36.13 ng/ml



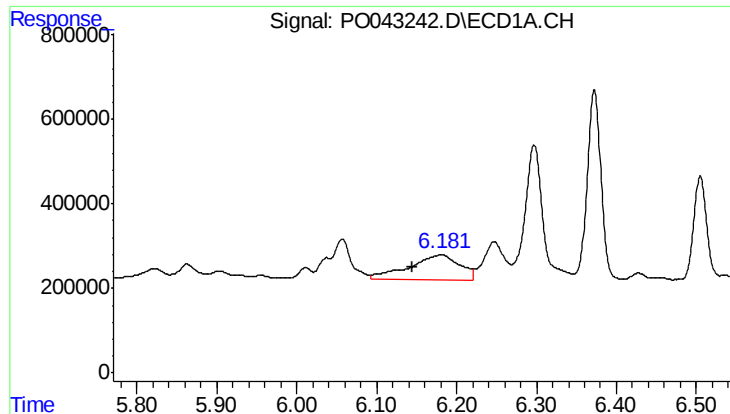
#23 AR-1248-3

R.T.: 6.057 min
Delta R.T.: -0.051 min
Response: 1824304
Conc: 199.50 ng/ml



#23 AR-1248-3

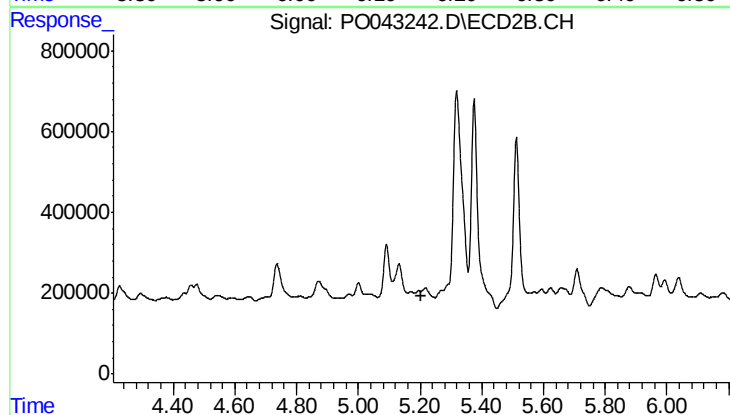
R.T.: 5.132 min
Delta R.T.: -0.036 min
Response: 1094581
Conc: 64.54 ng/ml



#24 AR-1248-4

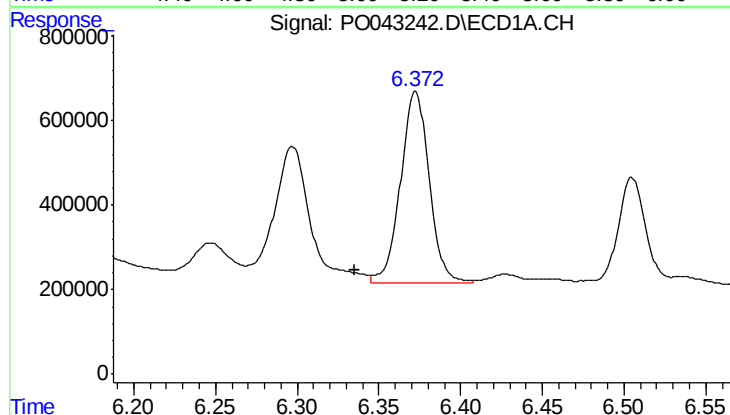
R.T.: 6.181 min
Delta R.T.: 0.036 min
Response: 2578605
Conc: 287.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



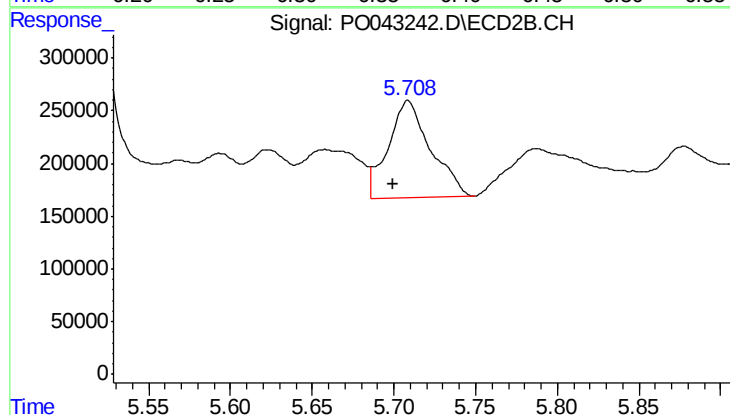
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 5.206 min
Response: 0
Conc: N.D.



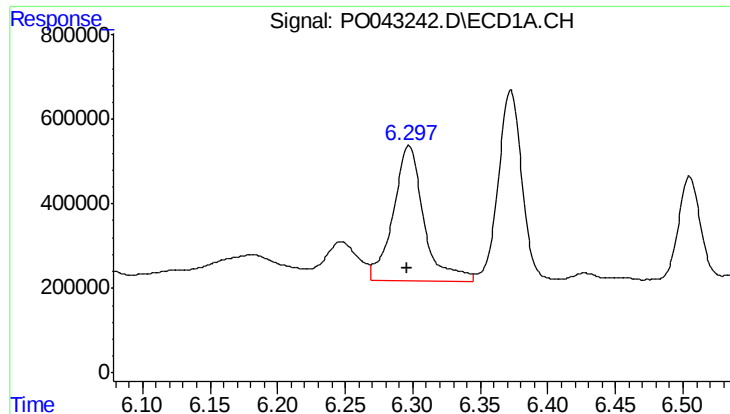
#25 AR-1248-5

R.T.: 6.372 min
Delta R.T.: 0.037 min
Response: 5543600
Conc: 927.98 ng/ml



#25 AR-1248-5

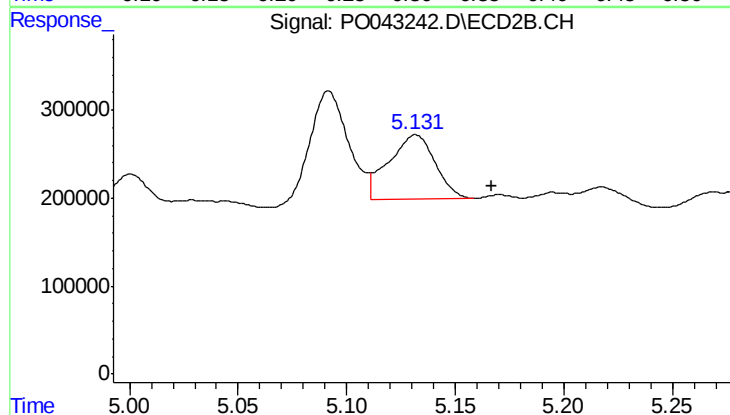
R.T.: 5.709 min
Delta R.T.: 0.009 min
Response: 1660333
Conc: 215.47 ng/ml



#26 AR-1254-1

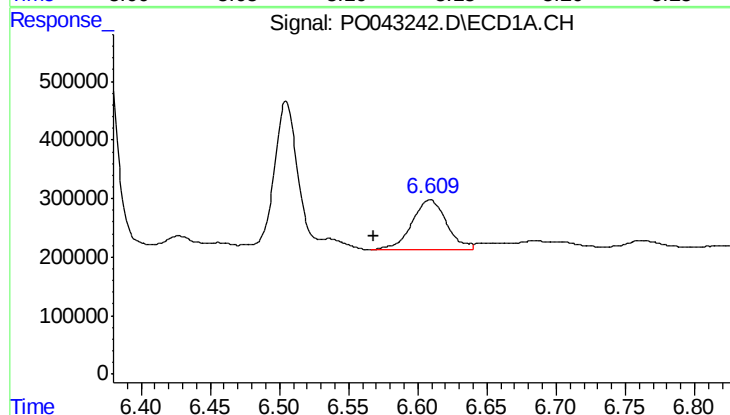
R.T.: 6.297 min
Delta R.T.: 0.001 min
Response: 5057238
Conc: 359.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



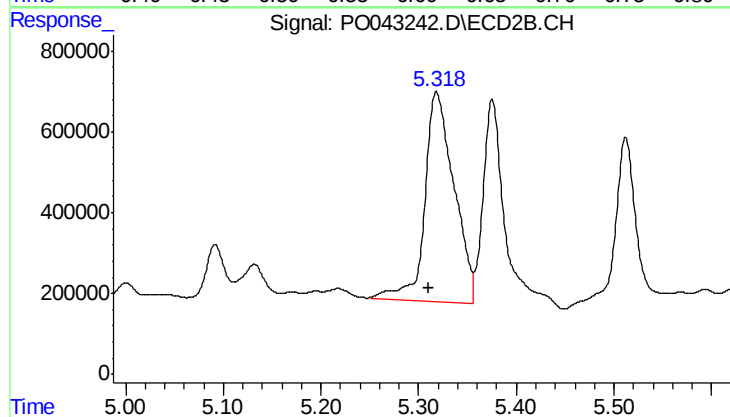
#26 AR-1254-1

R.T.: 5.132 min
Delta R.T.: -0.035 min
Response: 1094581
Conc: 59.18 ng/ml



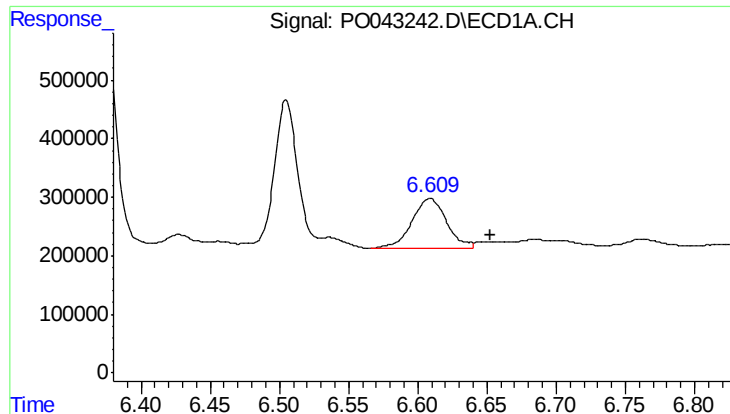
#27 AR-1254-2

R.T.: 6.609 min
Delta R.T.: 0.041 min
Response: 1475941
Conc: 169.70 ng/ml



#27 AR-1254-2

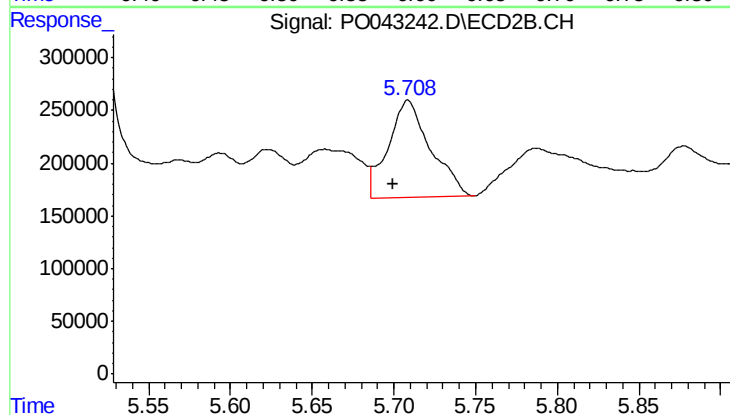
R.T.: 5.318 min
Delta R.T.: 0.008 min
Response: 10831456
Conc: 655.02 ng/ml



#28 AR-1254-3

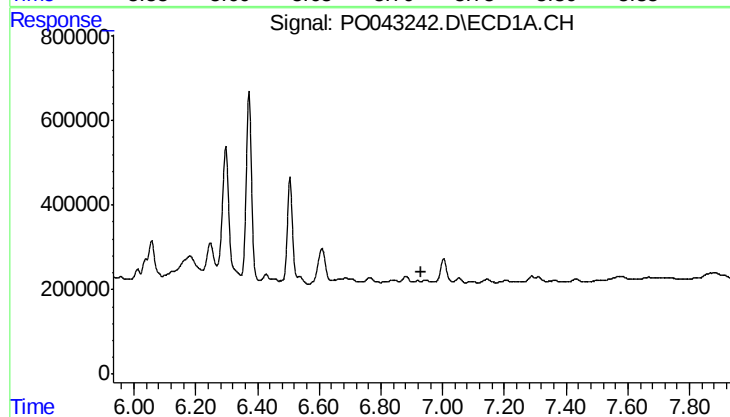
R.T.: 6.609 min
Delta R.T.: -0.043 min
Response: 1475941
Conc: 95.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



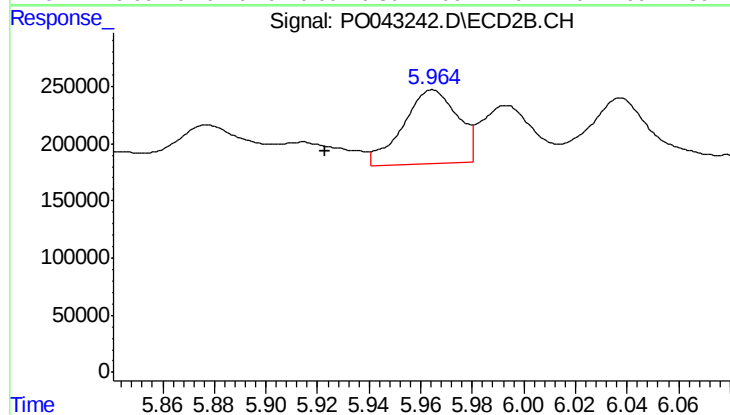
#28 AR-1254-3

R.T.: 5.709 min
Delta R.T.: 0.009 min
Response: 1660333
Conc: 60.35 ng/ml



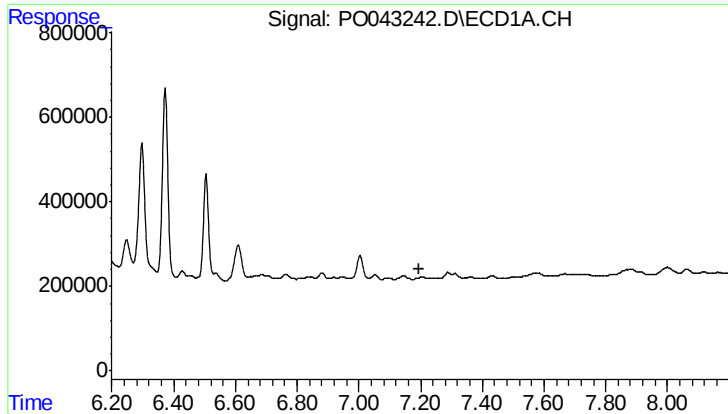
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T.: 6.933 min
Response: 0
Conc: N.D.



#29 AR-1254-4

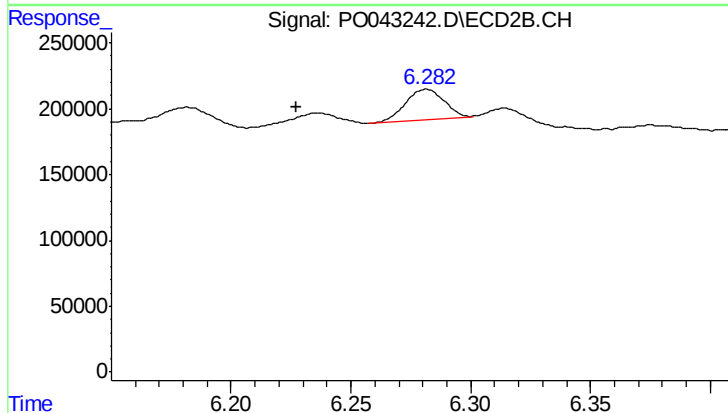
R.T.: 5.965 min
Delta R.T.: 0.041 min
Response: 949191
Conc: 48.71 ng/ml



#30 AR-1254-5

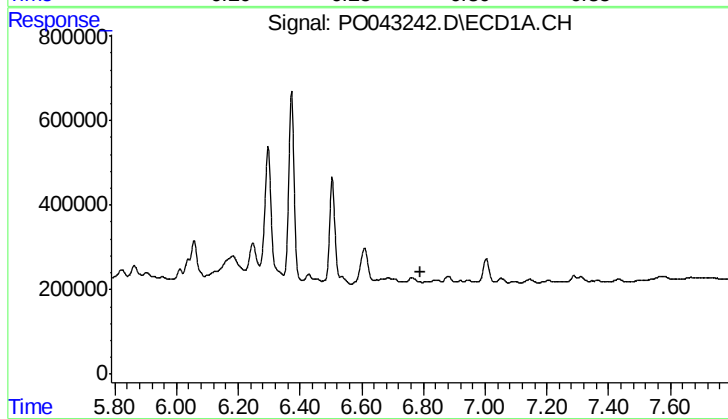
R.T.: 0.000 min
Exp R.T.: 7.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



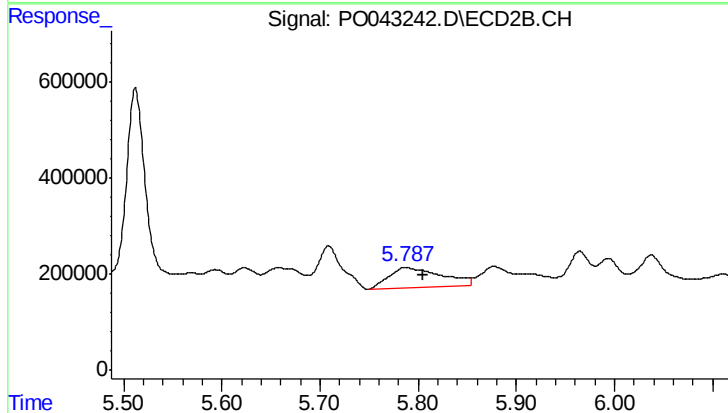
#30 AR-1254-5

R.T.: 6.282 min
Delta R.T.: 0.054 min
Response: 257319
Conc: 19.43 ng/ml



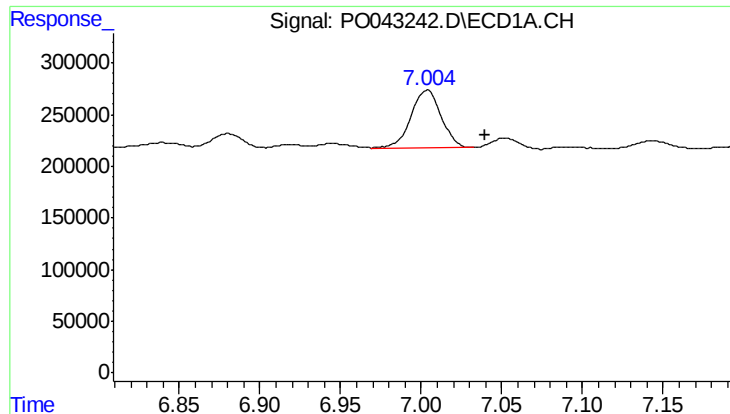
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.789 min
Response: 0
Conc: N.D.



#31 AR-1260-1

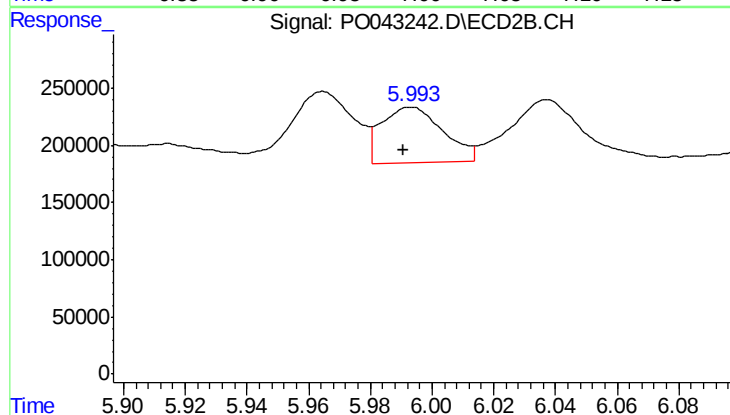
R.T.: 5.787 min
Delta R.T.: -0.017 min
Response: 1600356
Conc: 66.29 ng/ml



#32 AR-1260-2

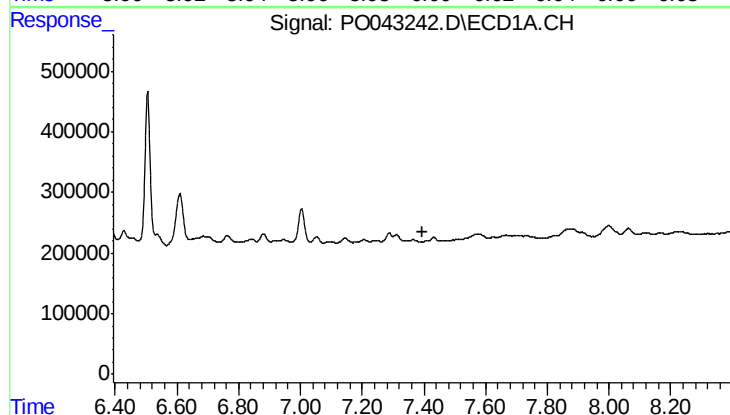
R.T.: 7.004 min
Delta R.T.: -0.037 min
Response: 734576
Conc: 40.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



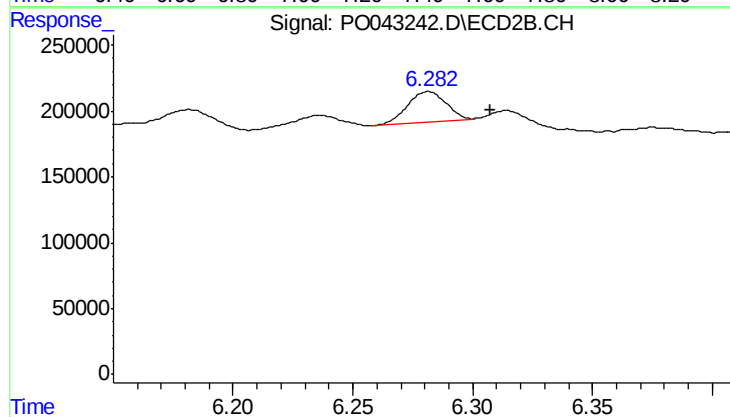
#32 AR-1260-2

R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 683173
Conc: 20.34 ng/ml



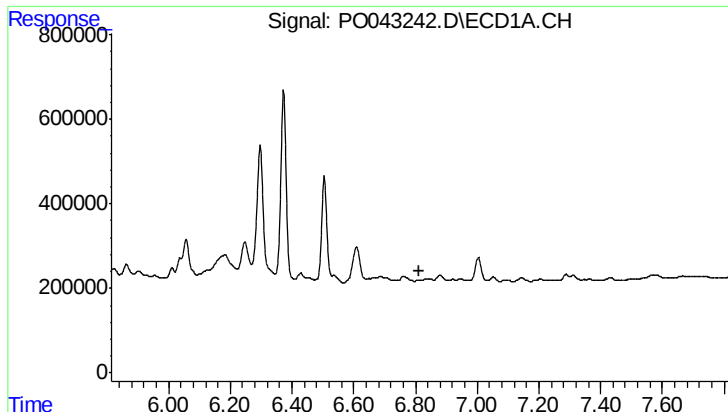
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.394 min
Response: 0
Conc: N.D.



#34 AR-1260-4

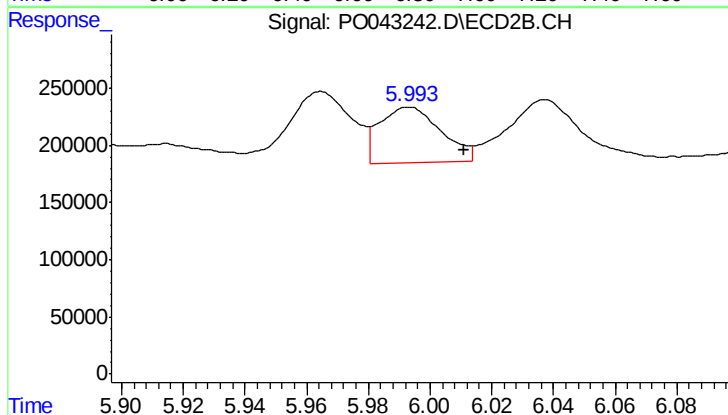
R.T.: 6.282 min
Delta R.T.: -0.026 min
Response: 257319
Conc: 7.53 ng/ml



#36 AR-1262-1

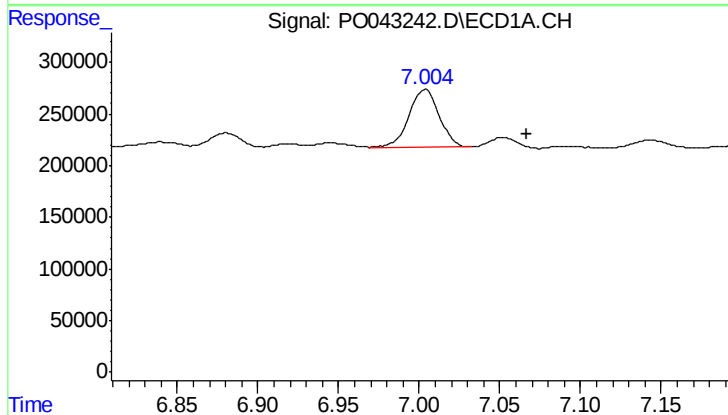
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2 COMP



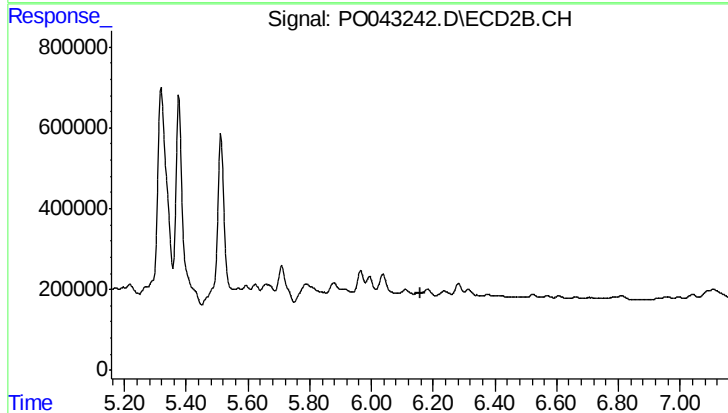
#36 AR-1262-1

R.T.: 5.993 min
Delta R.T.: -0.018 min
Response: 683173
Conc: 30.76 ng/ml



#37 AR-1262-2

R.T.: 7.004 min
Delta R.T.: -0.063 min
Response: 734576
Conc: 63.09 ng/ml



#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.