

Data Path : P:\HPCHEM1\ECD_0\Data\P0042618\
 Data File : P0044108.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 11:27
 Operator : SM/UA
 Sample : J2505-04
 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: Apr 26 11:43:14 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

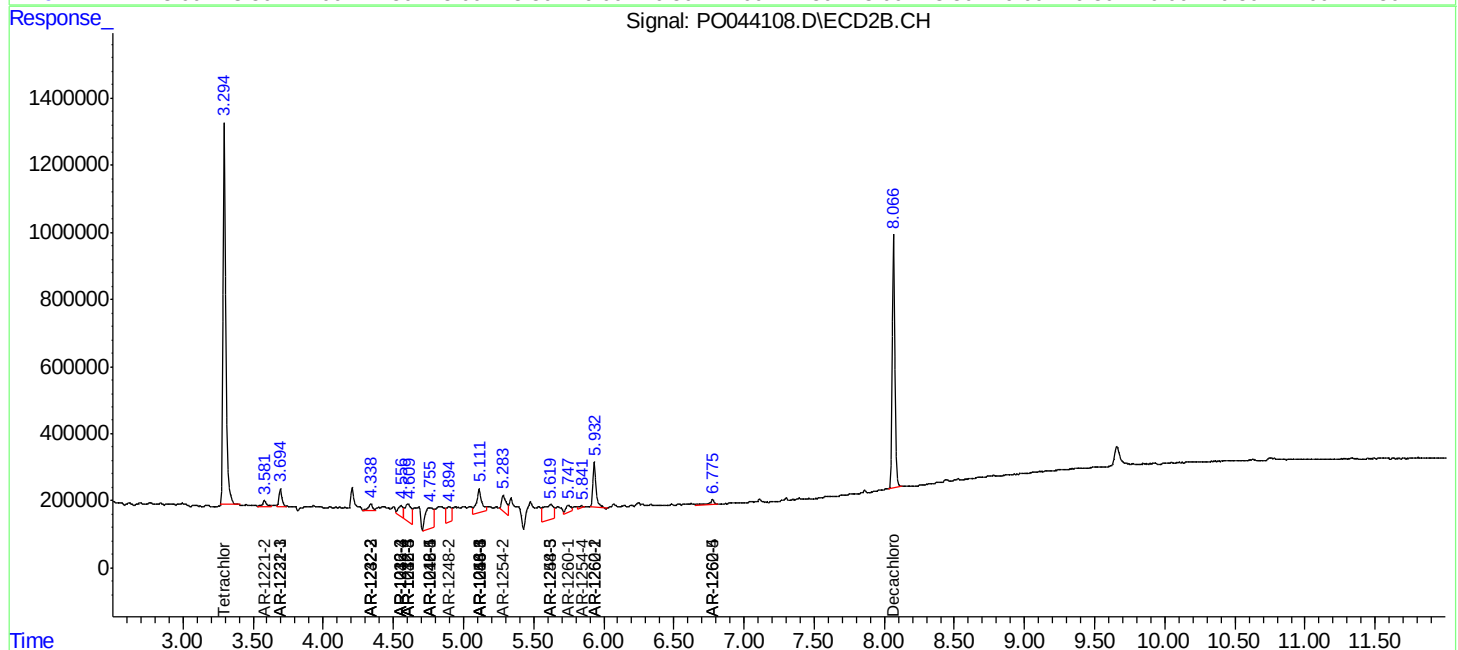
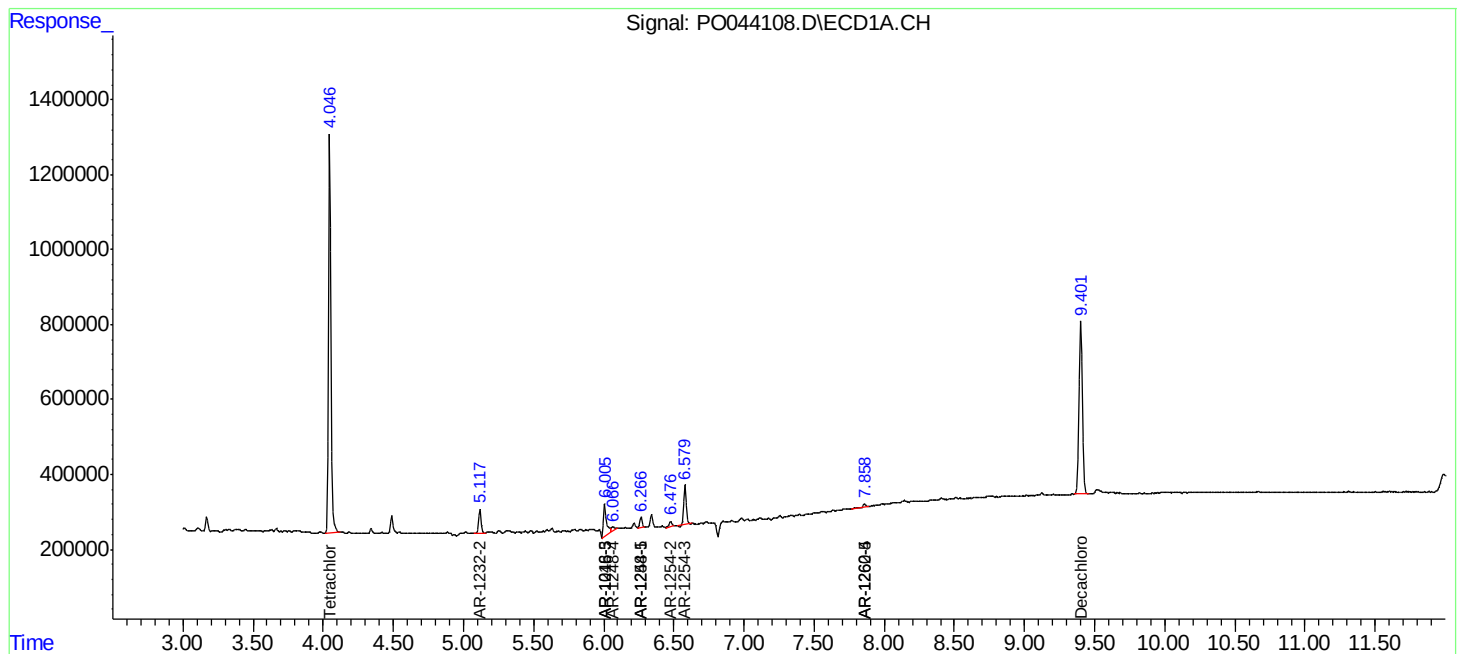
System Monitoring Compounds						
1) SA Tetrachlo...	4.047	3.294	12458020	15800555	17.403	16.334
2) SA Decachlor...	9.401	8.066	7806664	9842012	12.674	11.860
Target Compounds						
4) L1 AR-1016-2	0.000	4.554	0	832428	N.D.	51.755 #
5) L1 AR-1016-3	0.000	4.604	0	1598575	N.D.	82.757 #
6) L1 AR-1016-4	0.000	4.754	0	2552432	N.D.	124.776 #
7) L1 AR-1016-5	6.005	5.112	1335035	1792765	110.335	85.906
9) L2 AR-1221-2	0.000	3.581	0	280571	N.D.	29.372 #
10) L2 AR-1221-3	0.000	3.694	0	739367	N.D.	24.142 #
11) L3 AR-1232-1	0.000	3.694	0	739367	N.D.	51.971 #
12) L3 AR-1232-2	5.117	4.339	768265	338137	101.469	12.021 #
13) L3 AR-1232-3	0.000	4.339	0	338137	N.D.	29.329 #
14) L3 AR-1232-4	0.000	4.554	0	832428	N.D.	97.692 #
15) L3 AR-1232-5	0.000	4.604	0	1598575	N.D.	217.785 #
17) L4 AR-1242-2	0.000	4.339	0	338137	N.D.	7.503 #
18) L4 AR-1242-3	0.000	4.554	0	832428	N.D.	60.725 #
19) L4 AR-1242-4	0.000	4.604	0	1598575	N.D.	124.918 #
20) L4 AR-1242-5	0.000	4.754	0	2552432	N.D.	188.842 #
21) L5 AR-1248-1	0.000	4.754	0	2552432	N.D.	106.610 #
22) L5 AR-1248-2	0.000	4.894	0	1262000	N.D.	58.932 #
23) L5 AR-1248-3	6.005	5.112	1335035	1792765	71.490	52.096 #
24) L5 AR-1248-4	6.065	5.112	207501	1792765	10.994	63.477 #
25) L5 AR-1248-5	6.266	5.619	325830	2359767	26.483	143.911 #
26) L6 AR-1254-1	6.266	5.112	325830	1792765	9.375	38.588 #
27) L6 AR-1254-2	6.477	5.283	191735	1207662	8.445	30.731 #
28) L6 AR-1254-3	6.579	5.619	1320699	2359767	35.009	36.880
31) L7 AR-1260-1	0.000	5.746	0	587256	N.D.	14.706 #
32) L7 AR-1260-2	0.000	5.933	0	2095739	N.D.	38.966 #
34) L7 AR-1260-4	7.858	6.775	142969	322705	2.170	2.942 #
36) L8 AR-1262-1	0.000	5.933	0	2095739	N.D.	49.406 #
40) L8 AR-1262-5	7.858	6.775	142969	322705	1.801	2.498 #

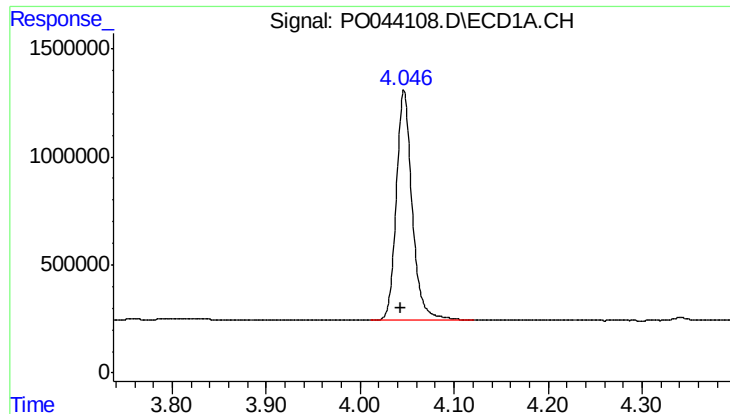
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

```
Data Path : P:\HPCHEM1\ECD_0\Data\P0042618\  
Data File : P0044108.D  
Signal(s) : Signal #1: ECD1A.CH  Signal #2: ECD2B.CH  
Acq On    : 26 Apr 2018  11:27  
Operator  : SM/UA  
Sample    : J2505-04  
Misc      :  
ALS Vial  : 7    Sample Multiplier: 1
```

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 11:43:14 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

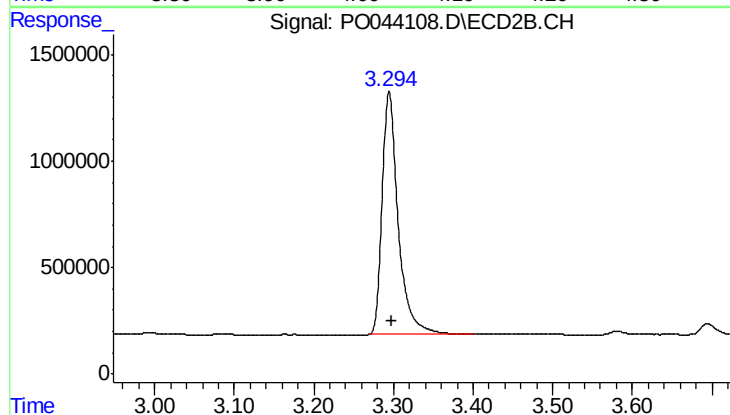




#1 Tetrachloro-m-xylene

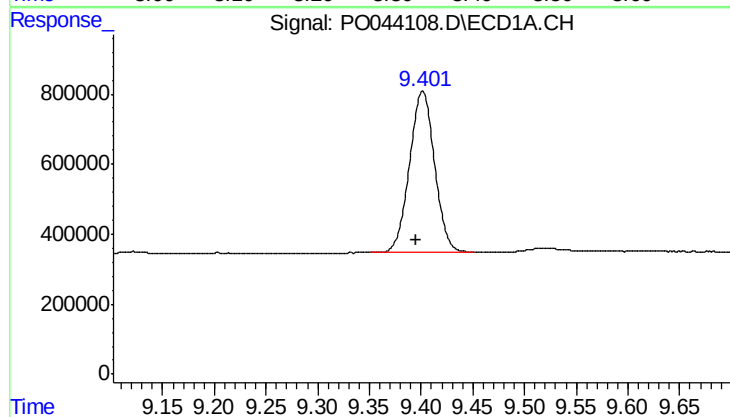
R.T.: 4.047 min
Delta R.T.: 0.003 min
Response: 12458020
Conc: 17.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



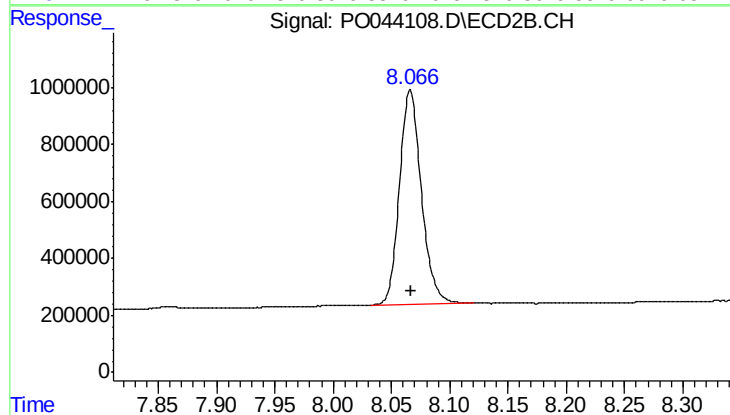
#1 Tetrachloro-m-xylene

R.T.: 3.294 min
Delta R.T.: -0.004 min
Response: 15800555
Conc: 16.33 ng/ml



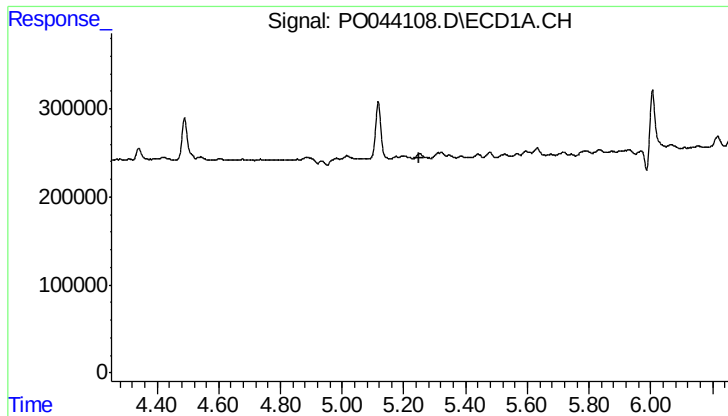
#2 Decachlorobiphenyl

R.T.: 9.401 min
Delta R.T.: 0.006 min
Response: 7806664
Conc: 12.67 ng/ml



#2 Decachlorobiphenyl

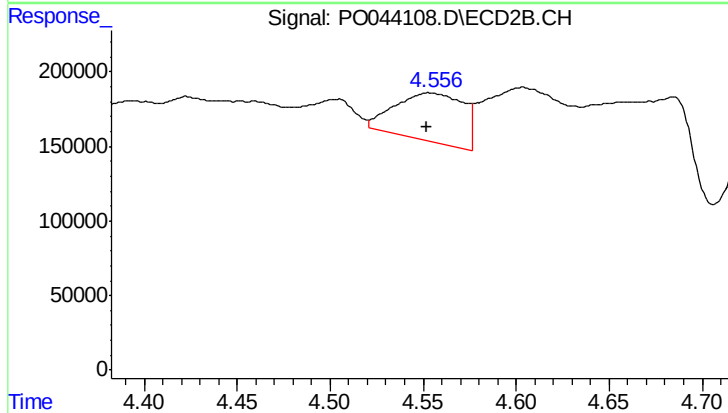
R.T.: 8.066 min
Delta R.T.: 0.000 min
Response: 9842012
Conc: 11.86 ng/ml



#4 AR-1016-2

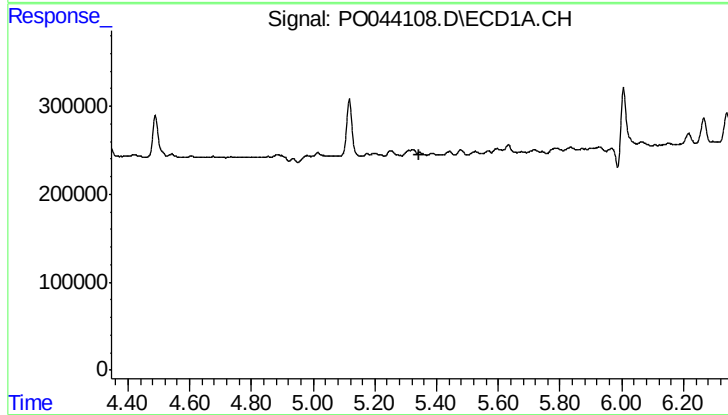
R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



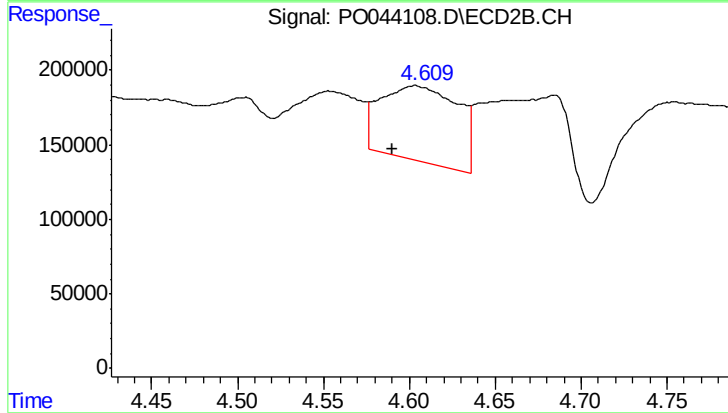
#4 AR-1016-2

R.T.: 4.554 min
Delta R.T.: 0.002 min
Response: 832428
Conc: 51.75 ng/ml



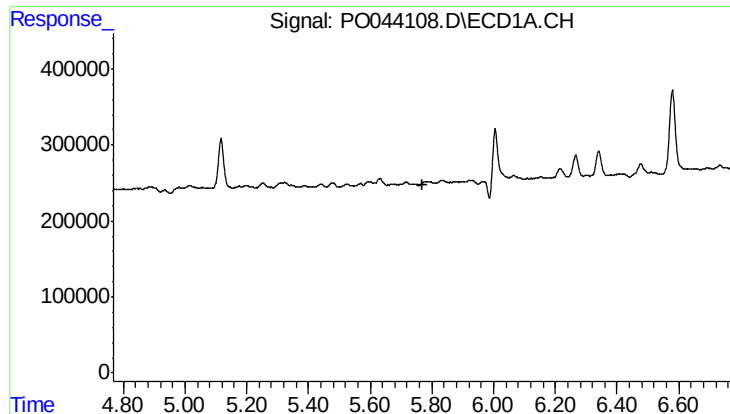
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.



#5 AR-1016-3

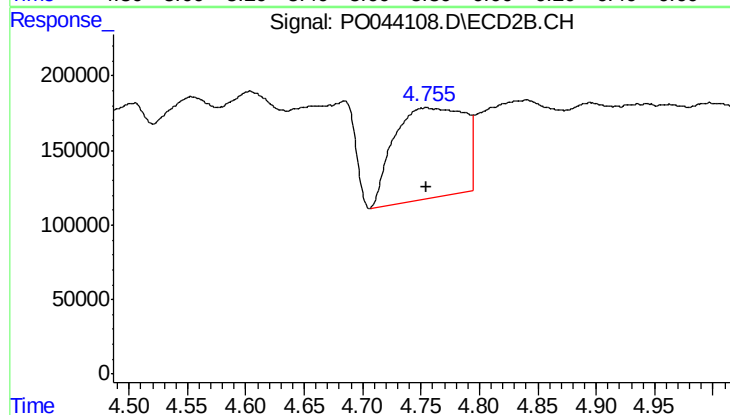
R.T.: 4.604 min
Delta R.T.: 0.013 min
Response: 1598575
Conc: 82.76 ng/ml



#6 AR-1016-4

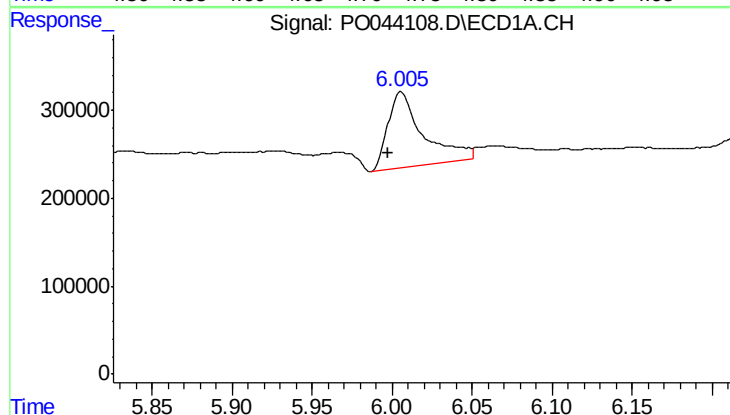
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



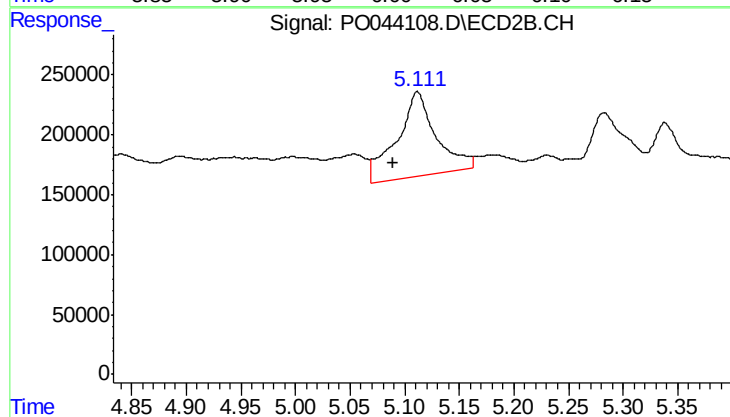
#6 AR-1016-4

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 2552432
Conc: 124.78 ng/ml



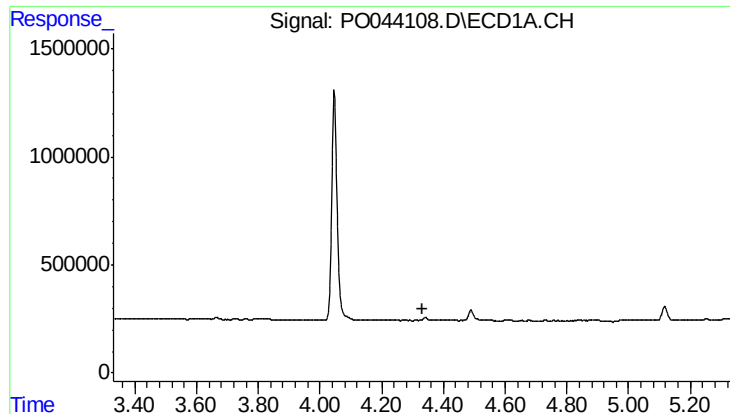
#7 AR-1016-5

R.T.: 6.005 min
Delta R.T.: 0.008 min
Response: 1335035
Conc: 110.34 ng/ml



#7 AR-1016-5

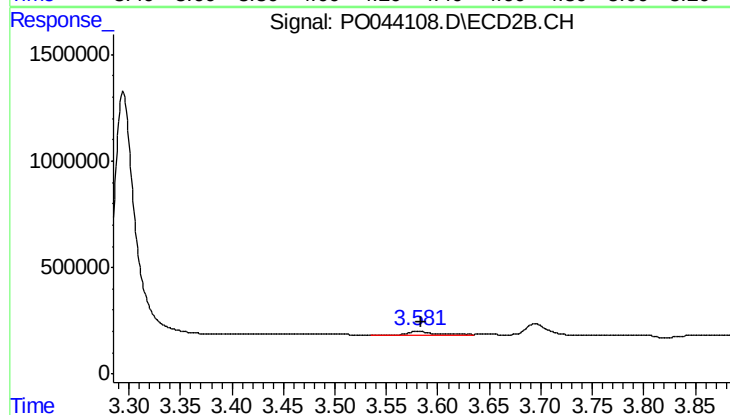
R.T.: 5.112 min
Delta R.T.: 0.022 min
Response: 1792765
Conc: 85.91 ng/ml



#9 AR-1221-2

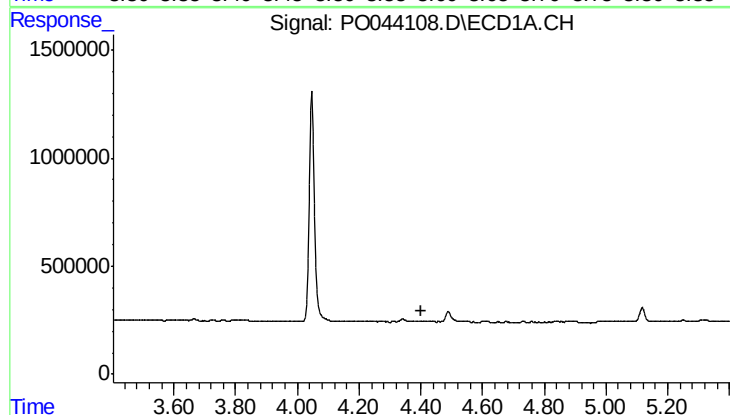
R.T.: 0.000 min
Exp R.T.: 4.331 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



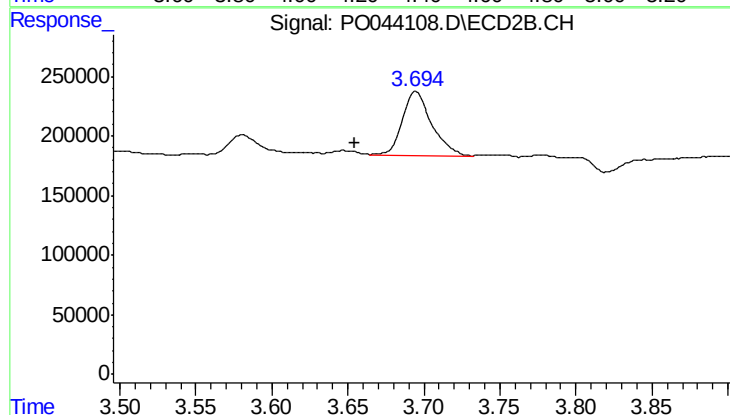
#9 AR-1221-2

R.T.: 3.581 min
Delta R.T.: -0.003 min
Response: 280571
Conc: 29.37 ng/ml



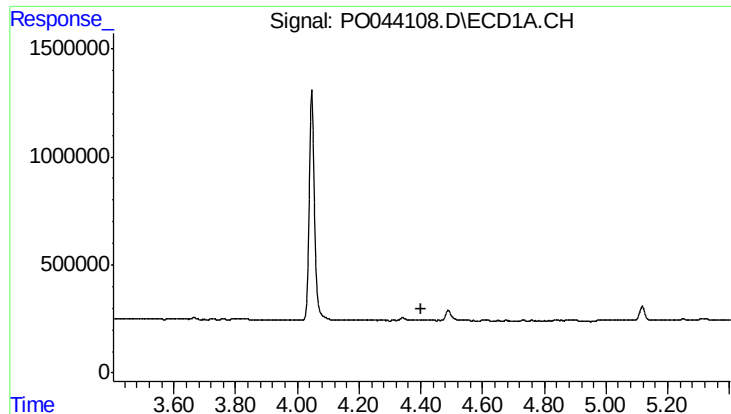
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.



#10 AR-1221-3

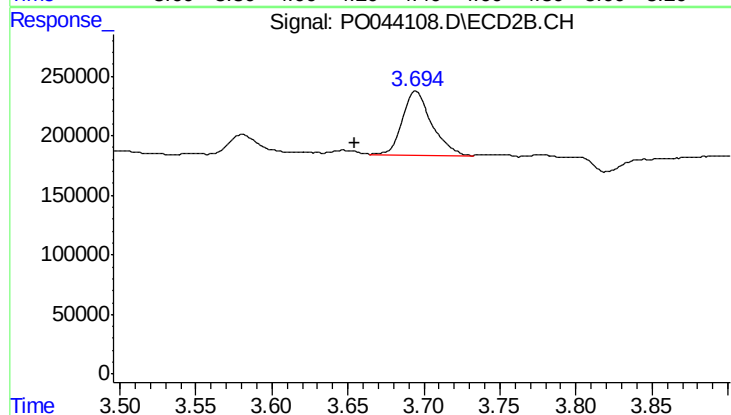
R.T.: 3.694 min
Delta R.T.: 0.040 min
Response: 739367
Conc: 24.14 ng/ml



#11 AR-1232-1

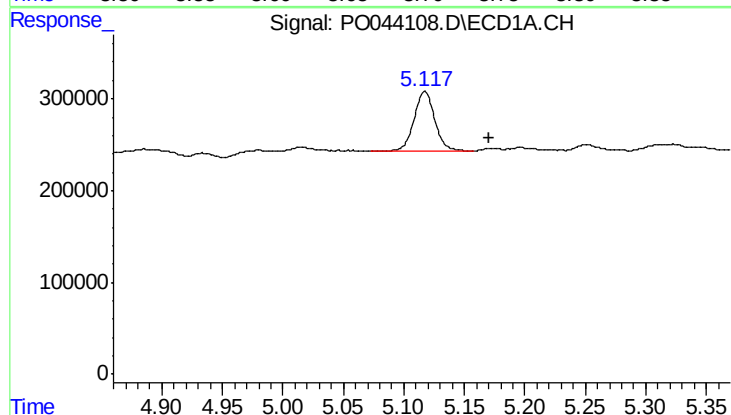
R.T.: 0.000 min
Exp R.T.: 4.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



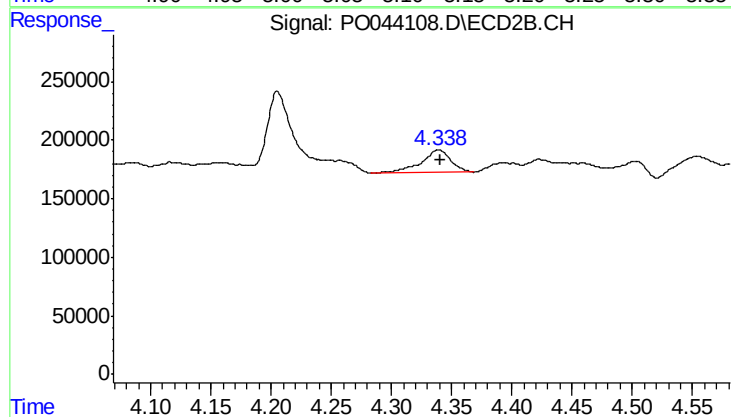
#11 AR-1232-1

R.T.: 3.694 min
Delta R.T.: 0.040 min
Response: 739367
Conc: 51.97 ng/ml



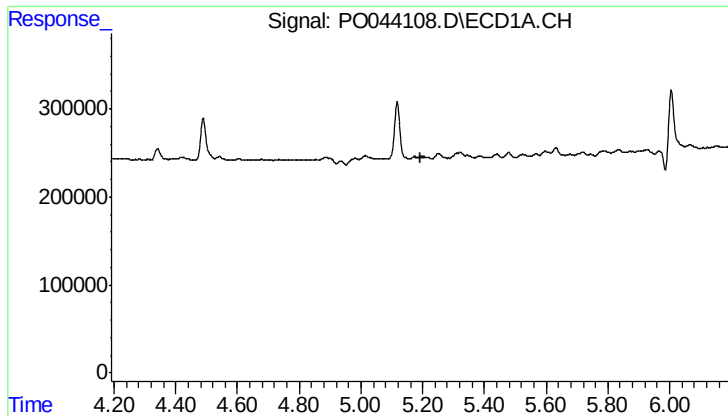
#12 AR-1232-2

R.T.: 5.117 min
Delta R.T.: -0.053 min
Response: 768265
Conc: 101.47 ng/ml



#12 AR-1232-2

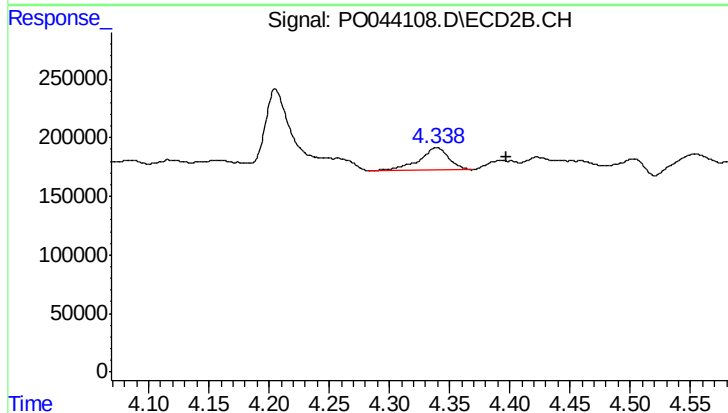
R.T.: 4.339 min
Delta R.T.: -0.002 min
Response: 338137
Conc: 12.02 ng/ml



#13 AR-1232-3

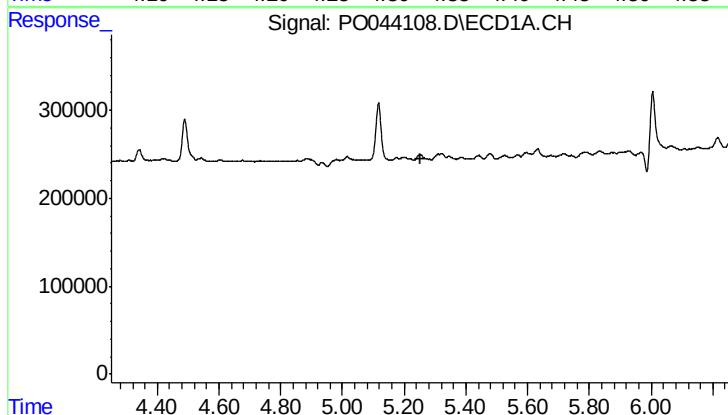
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



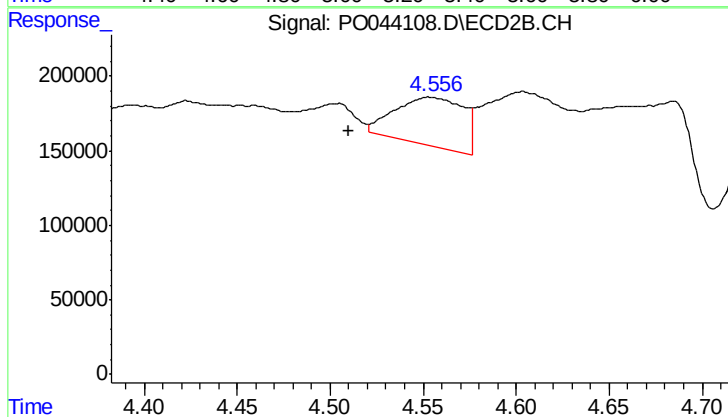
#13 AR-1232-3

R.T.: 4.339 min
Delta R.T.: -0.058 min
Response: 338137
Conc: 29.33 ng/ml



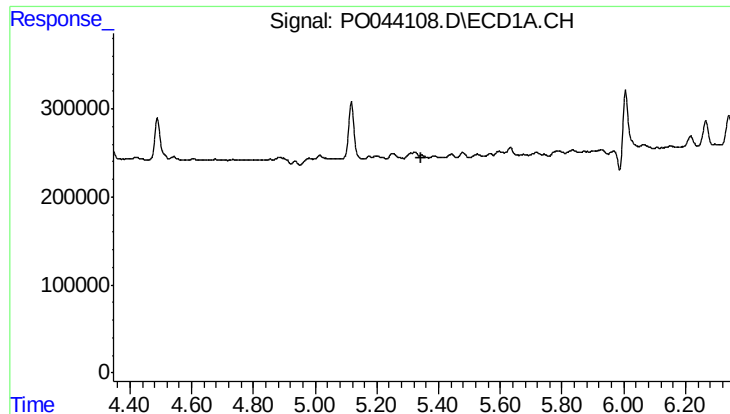
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.252 min
Response: 0
Conc: N.D.



#14 AR-1232-4

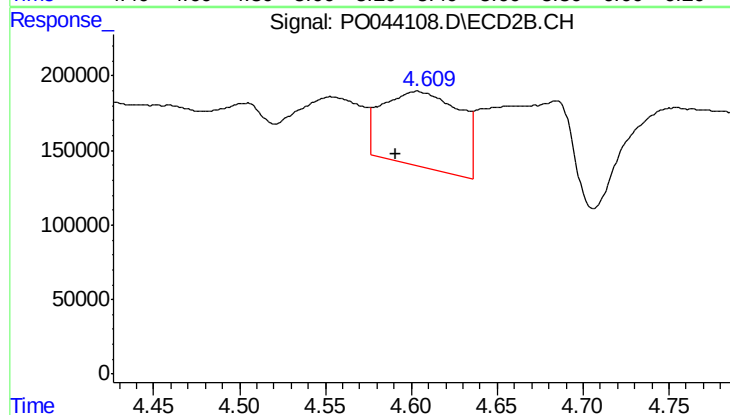
R.T.: 4.554 min
Delta R.T.: 0.044 min
Response: 832428
Conc: 97.69 ng/ml



#15 AR-1232-5

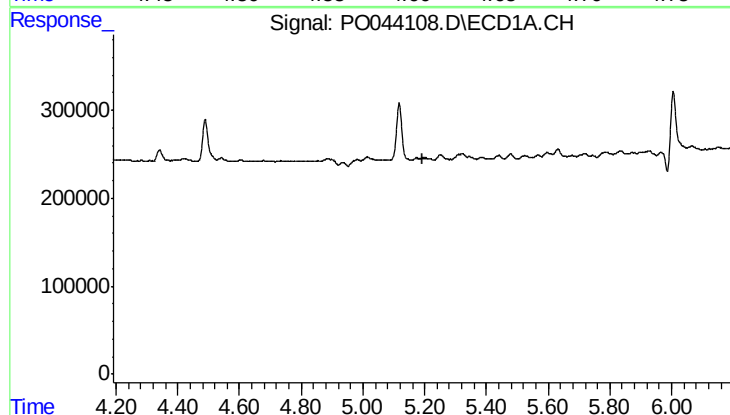
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



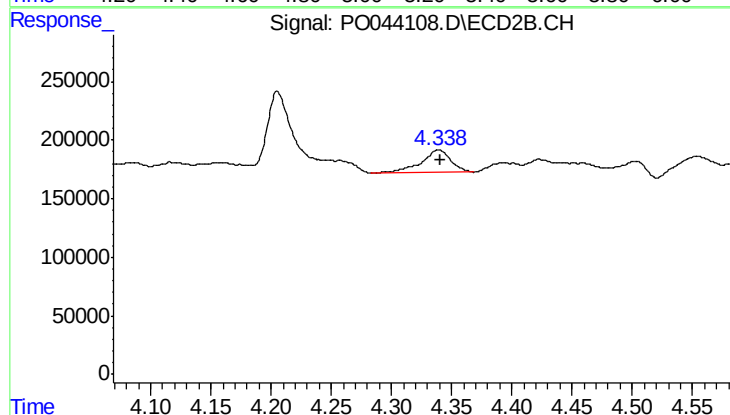
#15 AR-1232-5

R.T.: 4.604 min
Delta R.T.: 0.013 min
Response: 1598575
Conc: 217.78 ng/ml



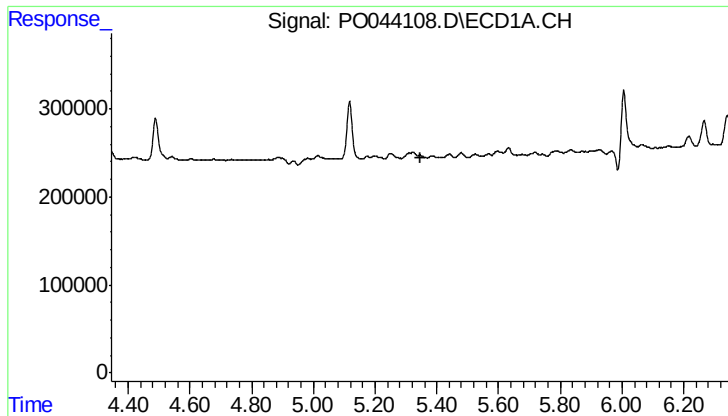
#17 AR-1242-2

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



#17 AR-1242-2

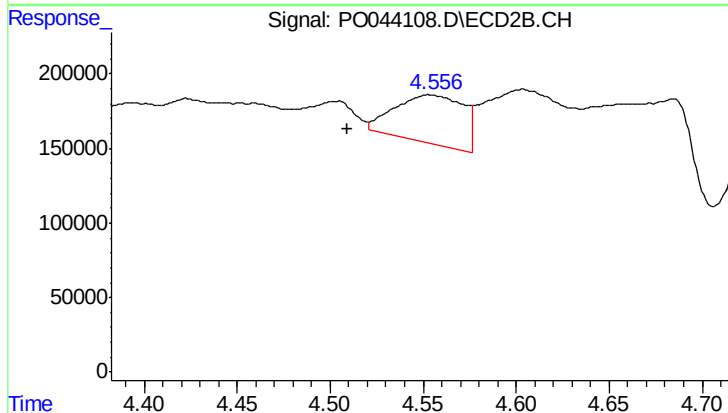
R.T.: 4.339 min
Delta R.T.: -0.001 min
Response: 338137
Conc: 7.50 ng/ml



#18 AR-1242-3

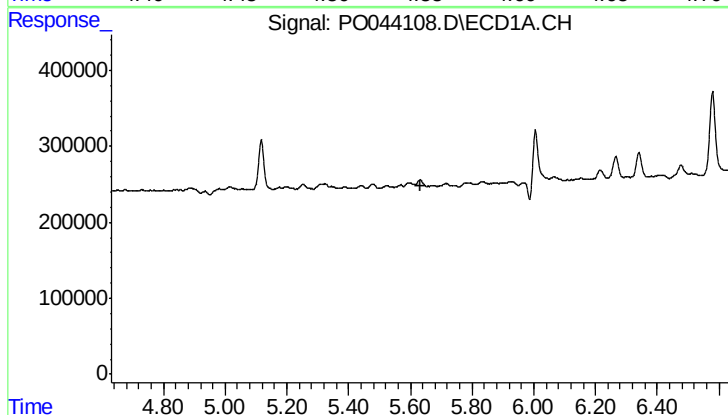
R.T.: 0.000 min
Exp R.T.: 5.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



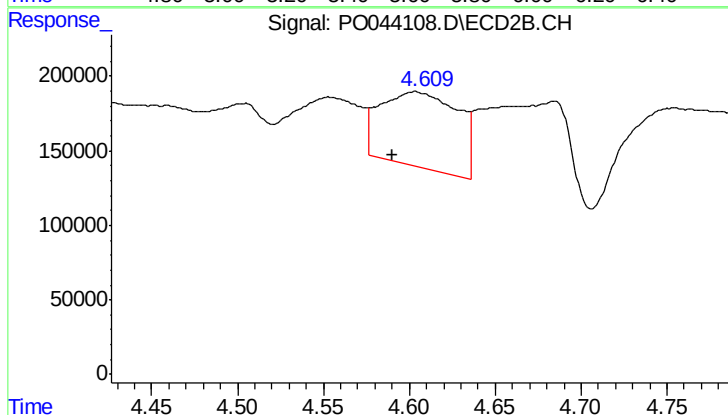
#18 AR-1242-3

R.T.: 4.554 min
Delta R.T.: 0.044 min
Response: 832428
Conc: 60.72 ng/ml



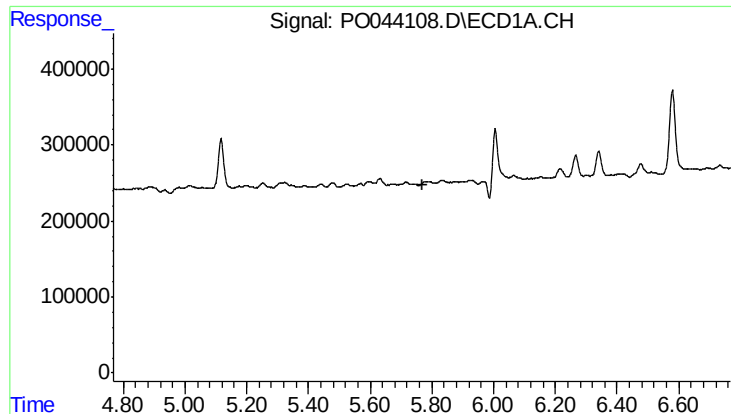
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.631 min
Response: 0
Conc: N.D.



#19 AR-1242-4

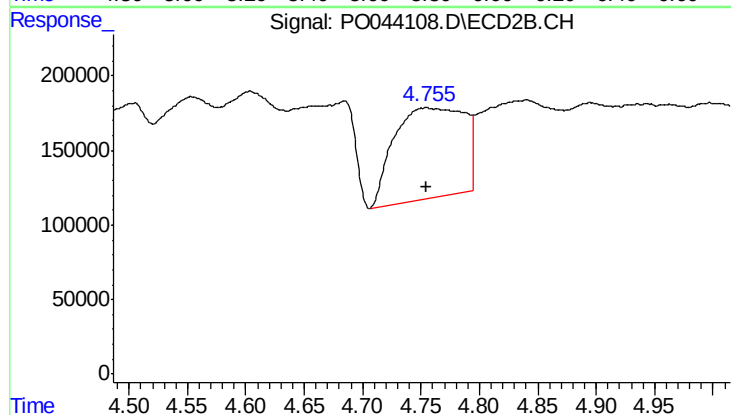
R.T.: 4.604 min
Delta R.T.: 0.013 min
Response: 1598575
Conc: 124.92 ng/ml



#20 AR-1242-5

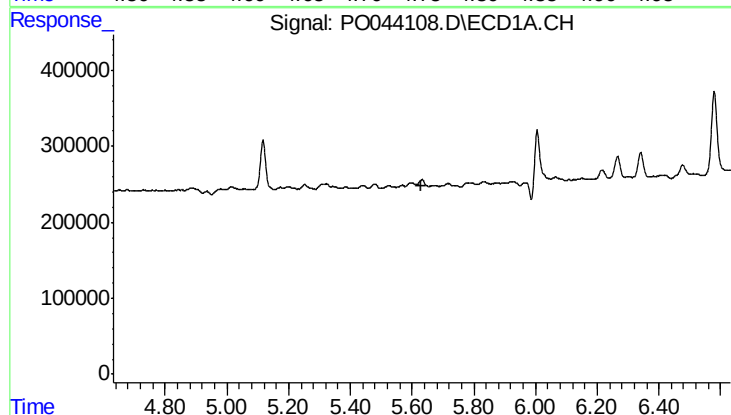
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



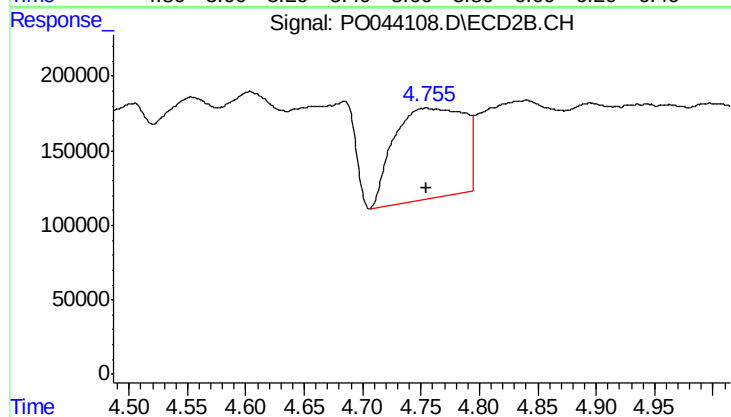
#20 AR-1242-5

R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 2552432
Conc: 188.84 ng/ml



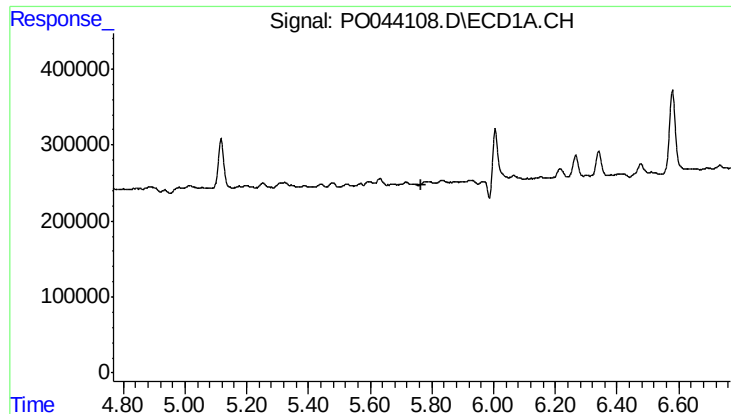
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.632 min
Response: 0
Conc: N.D.



#21 AR-1248-1

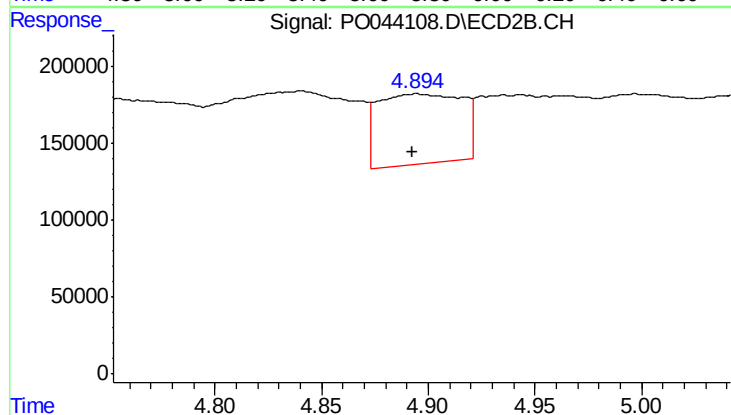
R.T.: 4.754 min
Delta R.T.: 0.000 min
Response: 2552432
Conc: 106.61 ng/ml



#22 AR-1248-2

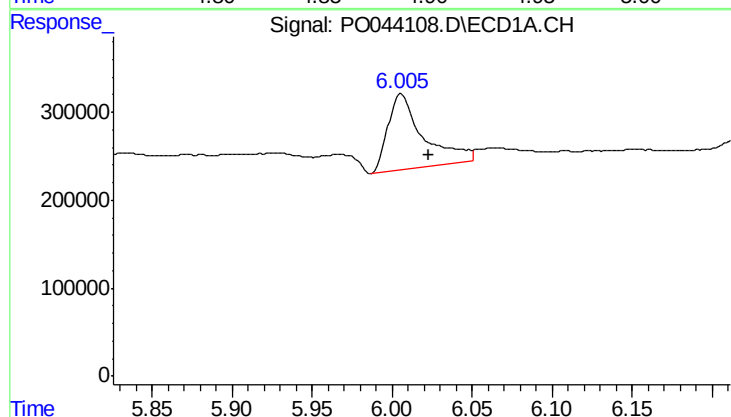
R.T.: 0.000 min
Exp R.T.: 5.768 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



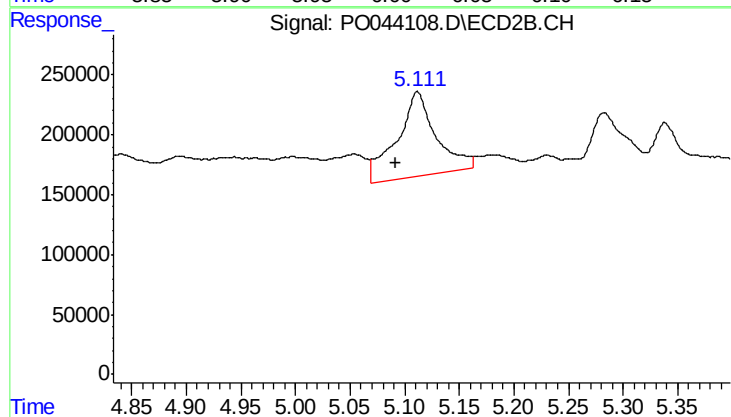
#22 AR-1248-2

R.T.: 4.894 min
Delta R.T.: 0.002 min
Response: 1262000
Conc: 58.93 ng/ml



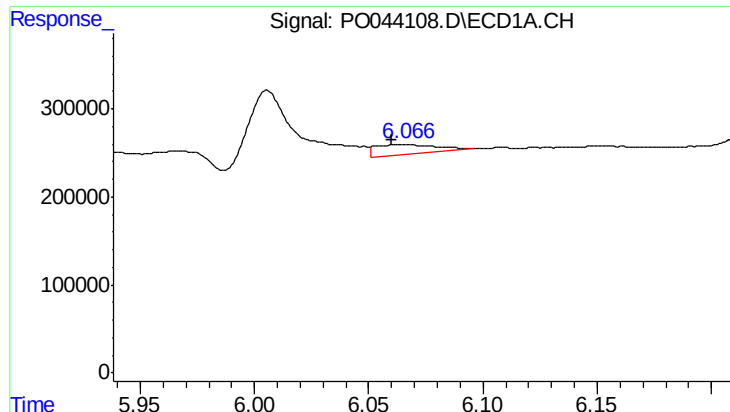
#23 AR-1248-3

R.T.: 6.005 min
Delta R.T.: -0.018 min
Response: 1335035
Conc: 71.49 ng/ml



#23 AR-1248-3

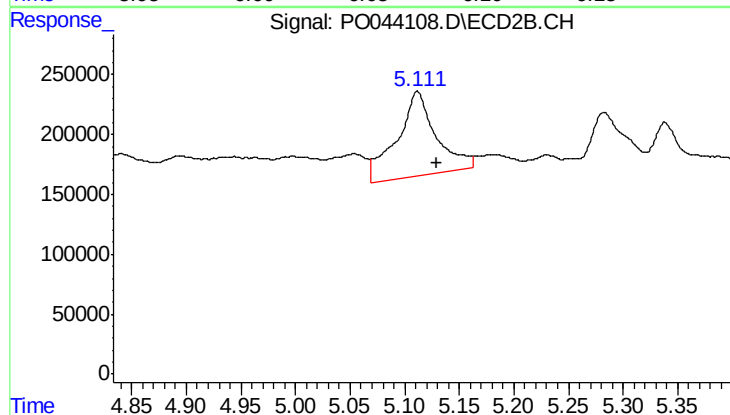
R.T.: 5.112 min
Delta R.T.: 0.020 min
Response: 1792765
Conc: 52.10 ng/ml



#24 AR-1248-4

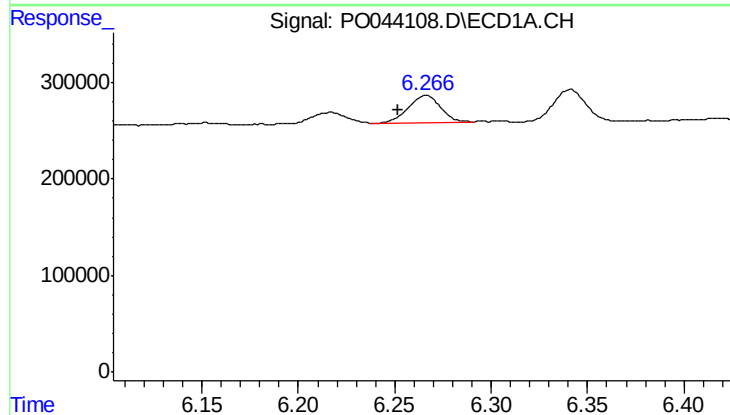
R.T.: 6.065 min
Delta R.T.: 0.005 min
Response: 207501
Conc: 10.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



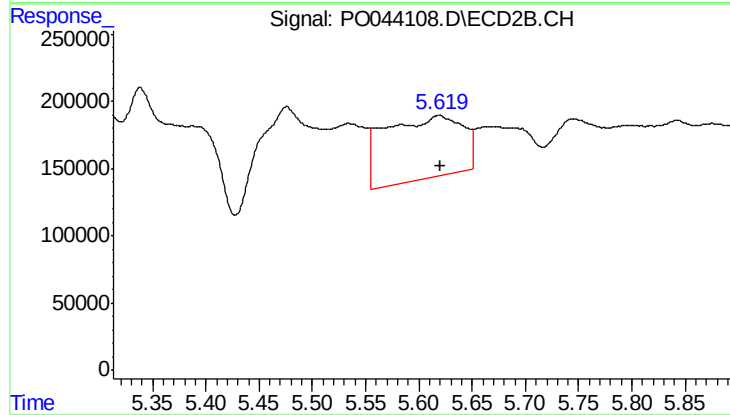
#24 AR-1248-4

R.T.: 5.112 min
Delta R.T.: -0.017 min
Response: 1792765
Conc: 63.48 ng/ml



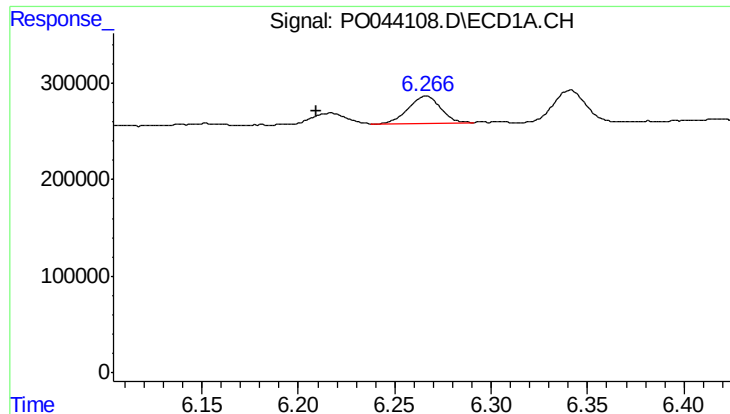
#25 AR-1248-5

R.T.: 6.266 min
Delta R.T.: 0.014 min
Response: 325830
Conc: 26.48 ng/ml



#25 AR-1248-5

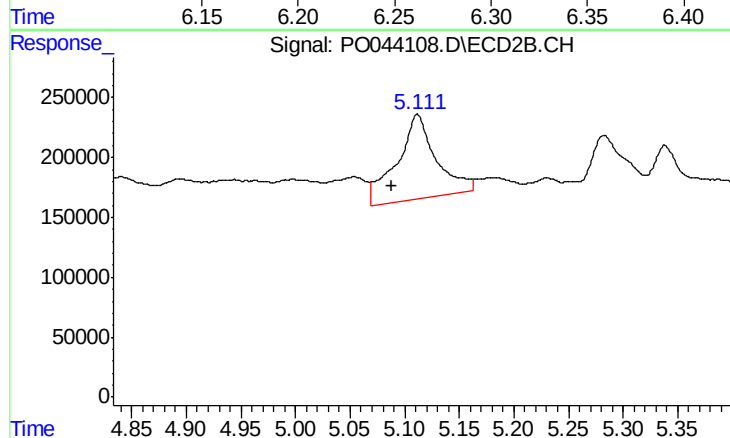
R.T.: 5.619 min
Delta R.T.: -0.001 min
Response: 2359767
Conc: 143.91 ng/ml



#26 AR-1254-1

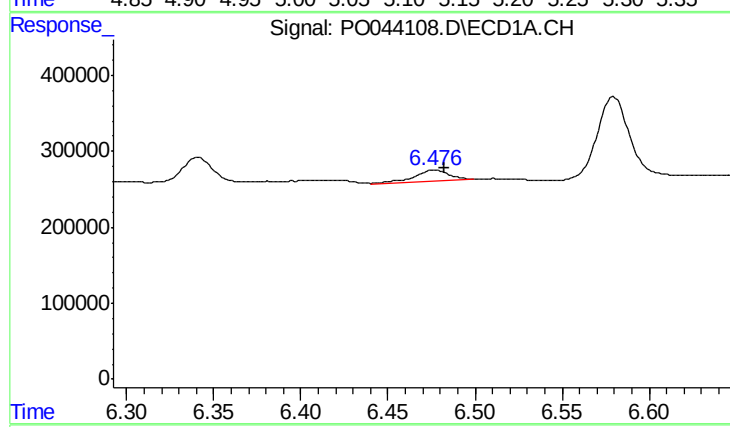
R.T.: 6.266 min
Delta R.T.: 0.057 min
Response: 325830
Conc: 9.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



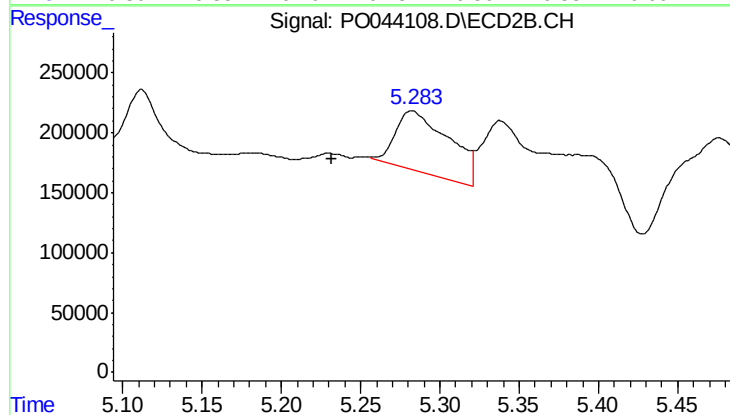
#26 AR-1254-1

R.T.: 5.112 min
Delta R.T.: 0.024 min
Response: 1792765
Conc: 38.59 ng/ml



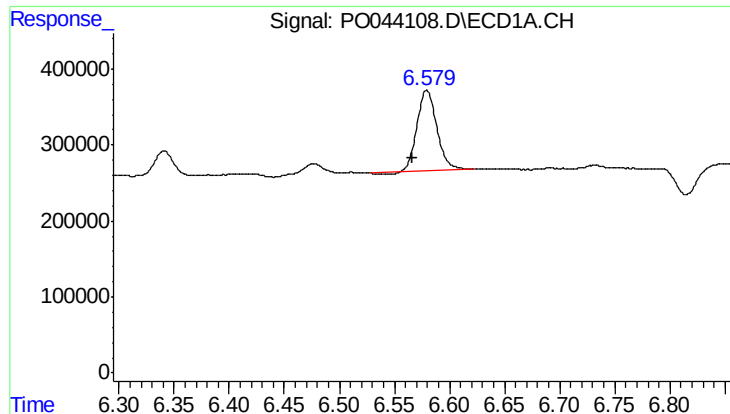
#27 AR-1254-2

R.T.: 6.477 min
Delta R.T.: -0.006 min
Response: 191735
Conc: 8.44 ng/ml



#27 AR-1254-2

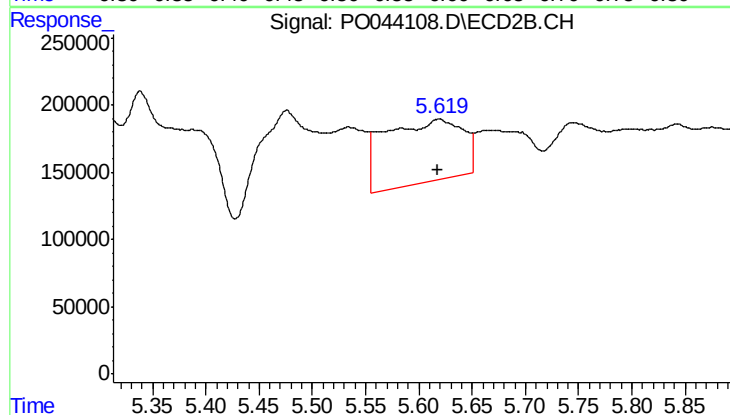
R.T.: 5.283 min
Delta R.T.: 0.051 min
Response: 1207662
Conc: 30.73 ng/ml



#28 AR-1254-3

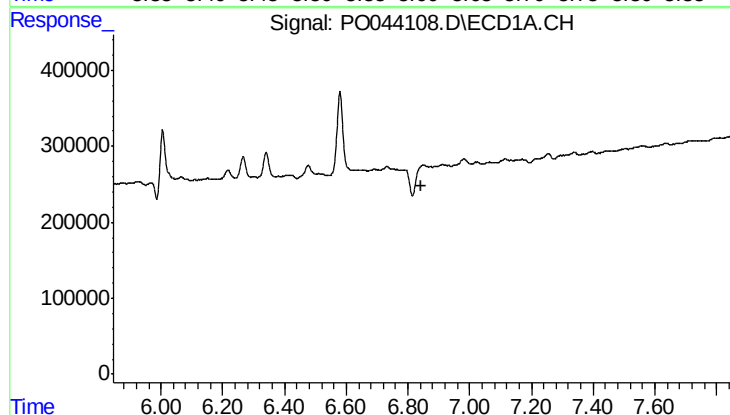
R.T.: 6.579 min
Delta R.T.: 0.013 min
Response: 1320699
Conc: 35.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



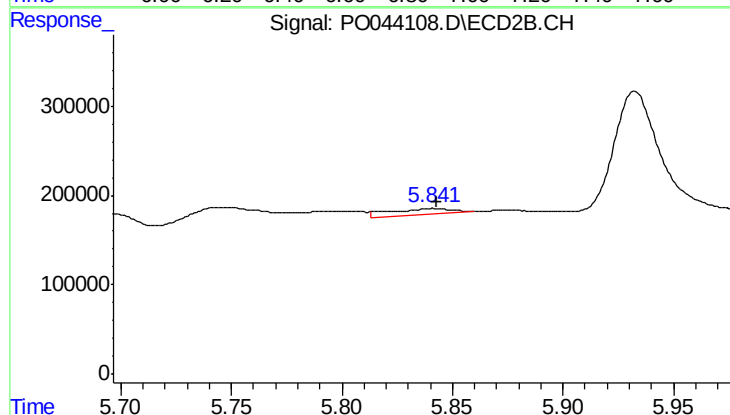
#28 AR-1254-3

R.T.: 5.619 min
Delta R.T.: 0.000 min
Response: 2359767
Conc: 36.88 ng/ml



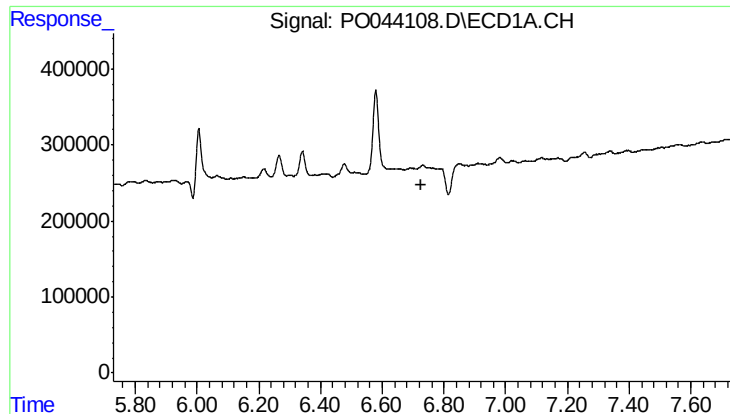
#29 AR-1254-4

R.T.: 6.849 min
Delta R.T.: 0.004 min
Response: -300207
Conc: N.D.



#29 AR-1254-4

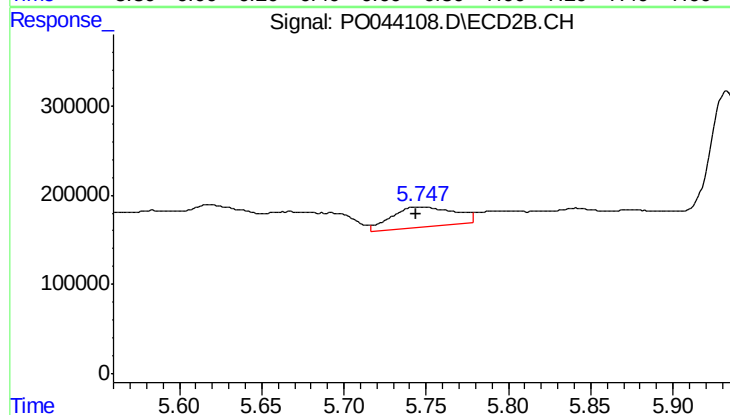
R.T.: 5.842 min
Delta R.T.: -0.001 min
Response: 136816
Conc: 2.65 ng/ml



#31 AR-1260-1

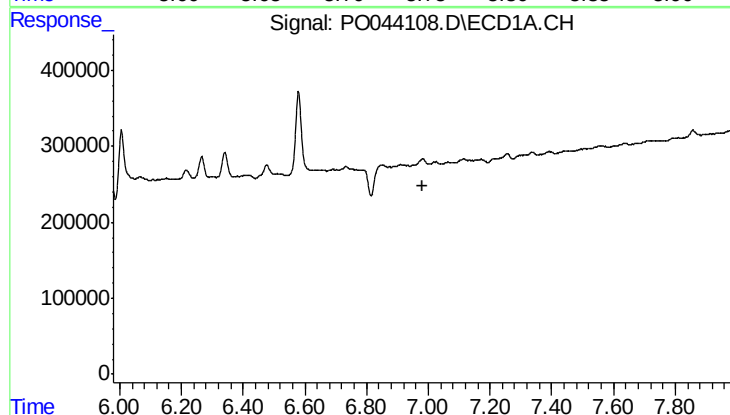
R.T.: 0.000 min
Exp R.T.: 6.729 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



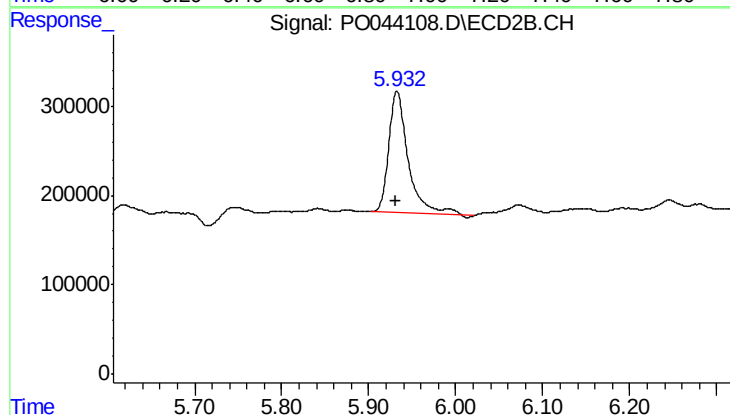
#31 AR-1260-1

R.T.: 5.746 min
Delta R.T.: 0.002 min
Response: 587256
Conc: 14.71 ng/ml



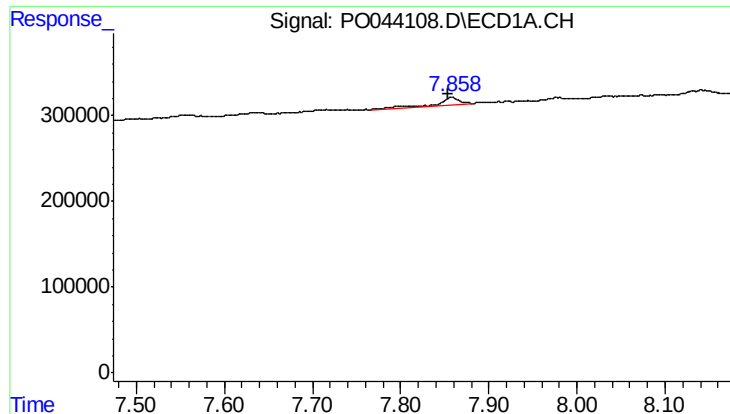
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 6.980 min
Response: 0
Conc: N.D.



#32 AR-1260-2

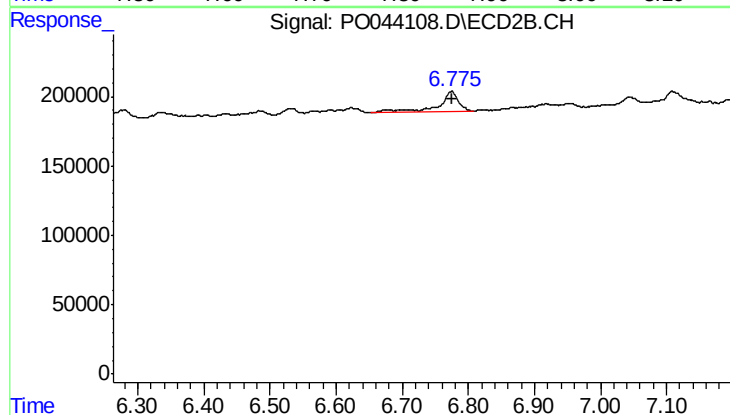
R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 2095739
Conc: 38.97 ng/ml



#34 AR-1260-4

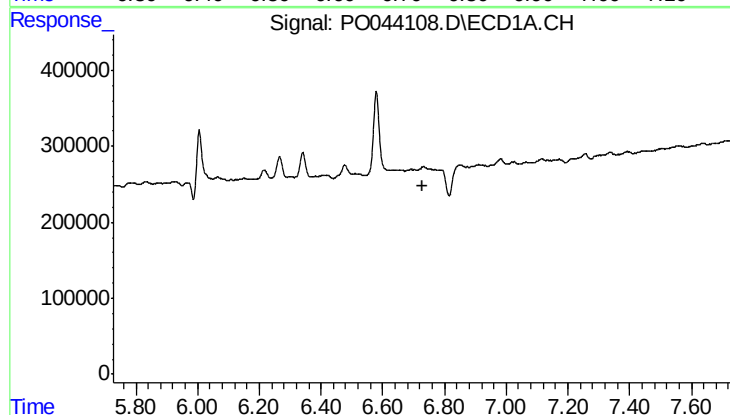
R.T.: 7.858 min
Delta R.T.: 0.004 min
Response: 142969
Conc: 2.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



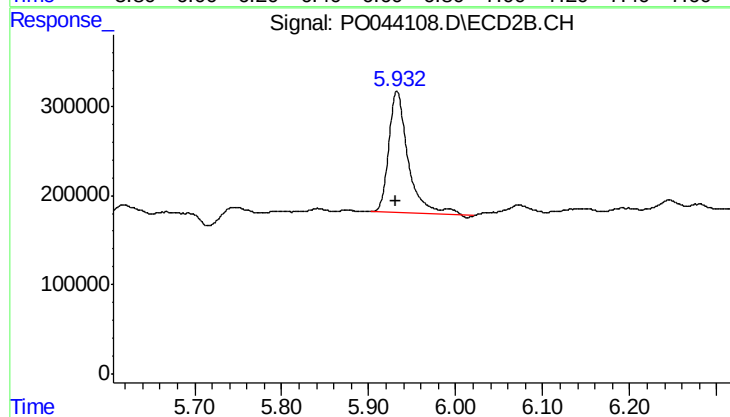
#34 AR-1260-4

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 322705
Conc: 2.94 ng/ml



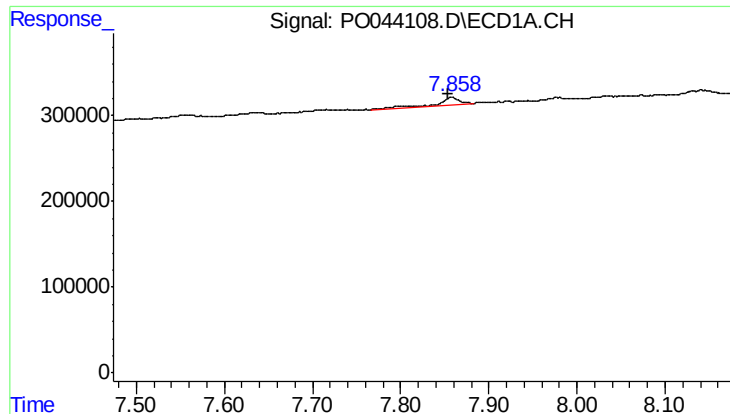
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.



#36 AR-1262-1

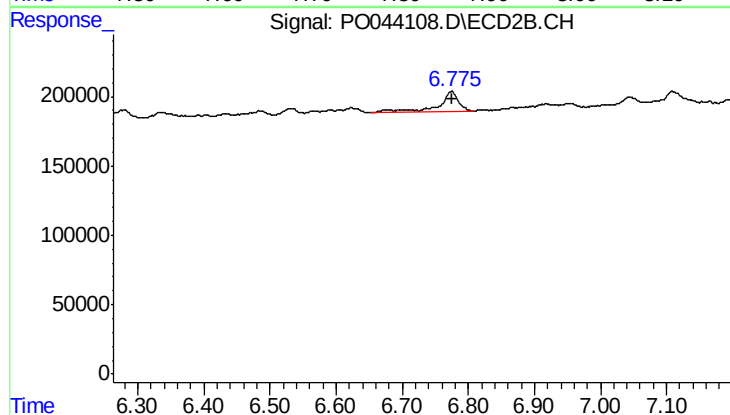
R.T.: 5.933 min
Delta R.T.: 0.002 min
Response: 2095739
Conc: 49.41 ng/ml



#40 AR-1262-5

R.T.: 7.858 min
Delta R.T.: 0.004 min
Response: 142969
Conc: 1.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
S-2-COMP



#40 AR-1262-5

R.T.: 6.775 min
Delta R.T.: 0.000 min
Response: 322705
Conc: 2.50 ng/ml