

Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
 Data File : P0042434.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 15 Feb 2018 13:50
 Operator : SM/UA
 Sample : AR1262 LOD
 Misc : 25 PPB SOIL ECD_0
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262 LOD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 23:15:56 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 15 00:46:40 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...	4.108	3.356	4385388	5782393	28.347	25.460
2) SA Decachlor...	9.498	8.146	4617922	6880095	26.864	27.377
Target Compounds						
12) L3 AR-1232-2	5.179	0.000	315278	0	126.769	N.D. #
25) L5 AR-1248-5	0.000	5.699	0	245618	N.D.	33.171 #
28) L6 AR-1254-3	0.000	5.699	0	245618	N.D.	10.015 #
30) L6 AR-1254-5	0.000	6.262	0	184050	N.D.	15.887 #
31) L7 AR-1260-1	6.796	5.812	300722	453436	27.072	24.220
32) L7 AR-1260-2	0.000	5.996	0	962531	N.D.	33.994 #
33) L7 AR-1260-3	0.000	6.143	0	599116	N.D.	27.156 #
34) L7 AR-1260-4	7.402	6.314	561657	414440	47.292	15.915 #
35) L7 AR-1260-5	7.923	6.844	928497	1552686	36.169	31.711
36) L8 AR-1262-1	6.796	5.996	300722	962531	36.553	51.707 #
37) L8 AR-1262-2	0.000	6.143	0	599116	N.D.	35.823 #
38) L8 AR-1262-3	0.000	6.350	0	1037864	N.D.	34.064 #
39) L8 AR-1262-4	7.622	6.601	453903	715249	33.893	30.880
40) L8 AR-1262-5	7.923	6.844	928497	1552686	33.126	29.718
41) L9 AR-1268-1	8.202	7.117	599395	714777	17.848	11.387 #
42) L9 AR-1268-2	0.000	7.181	0	1106938	N.D.	19.862 #
44) L9 AR-1268-4	0.000	7.670	0	485086	N.D.	26.440 #
45) L9 AR-1268-5	0.000	7.933	0	236003	N.D.	696.311 #

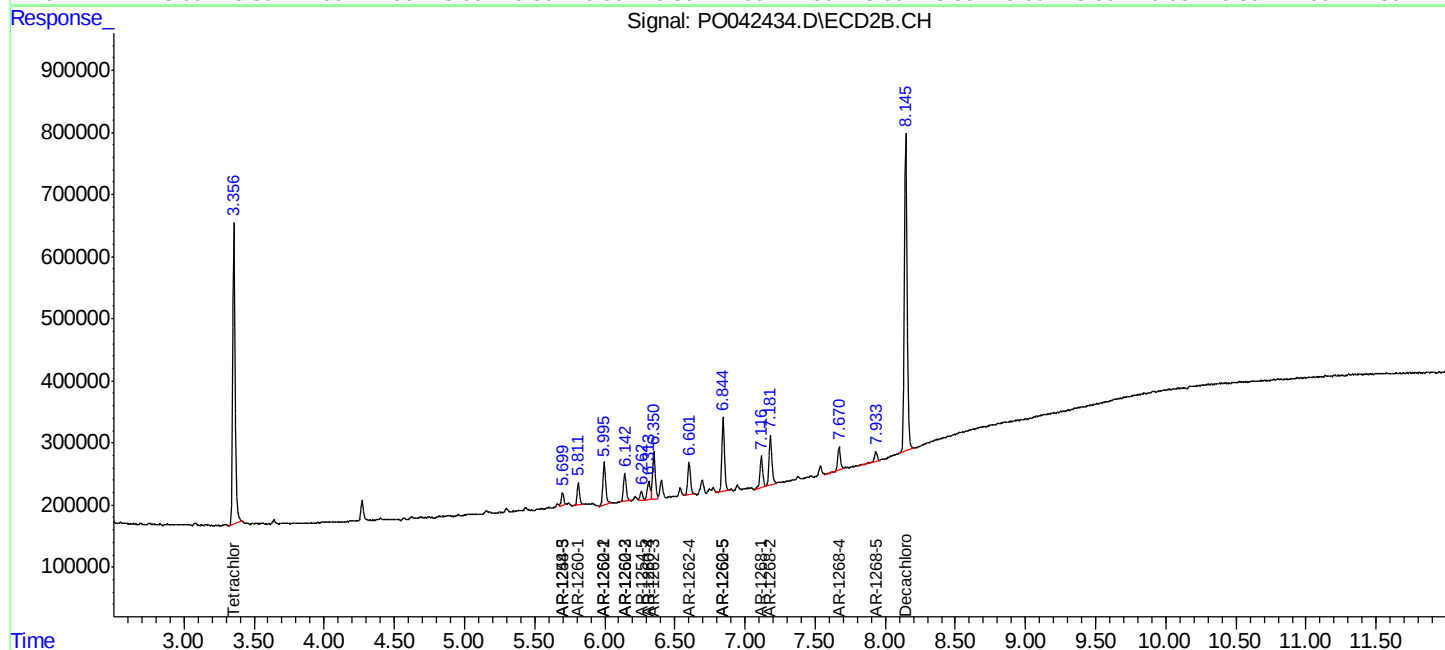
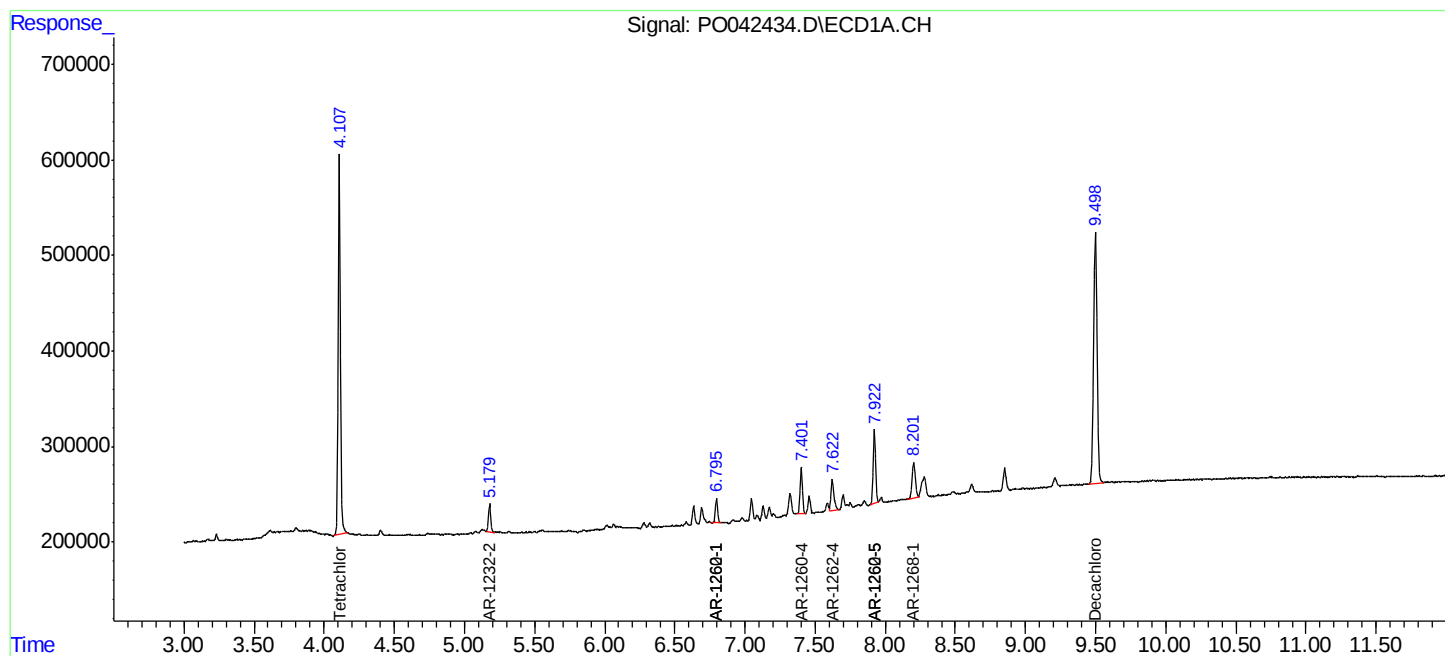
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

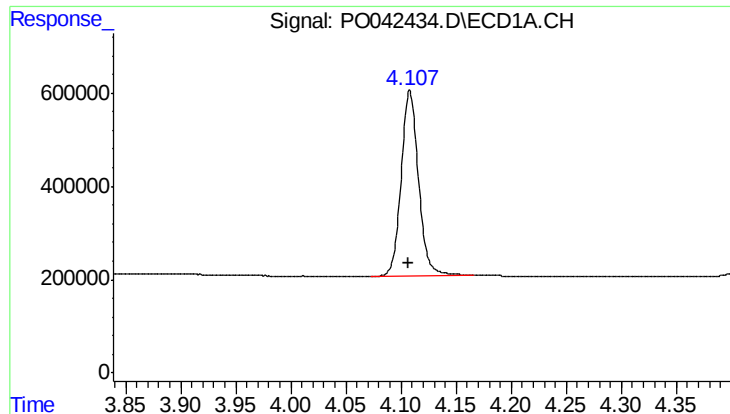
Data Path : P:\HPCHEM1\ECD_0\Data\P0021518\
Data File : P0042434.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 15 Feb 2018 13:50
Operator : SM/UA
Sample : AR1262 LOD
Misc : 25 PPB SOIL ECD_0
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD

Integration File signal 1: autoint1.e
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Quant Time: Feb 15 23:15:56 2018
Quant Method : P:\HPCHEM1\ECD_0\P0021418.M
Quant Title : GC EXTRACTABLES
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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

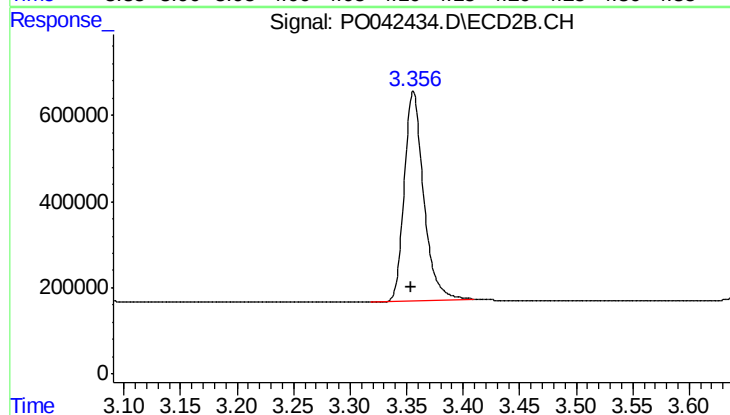




#1 Tetrachloro-m-xylene

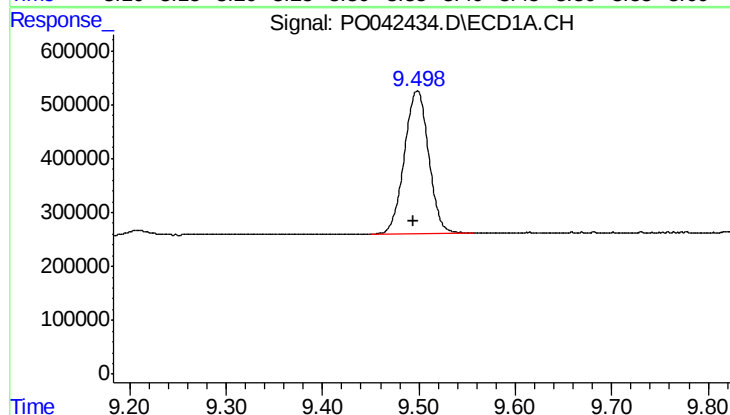
R.T.: 4.108 min
Delta R.T.: 0.000 min
Response: 4385388
Conc: 28.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



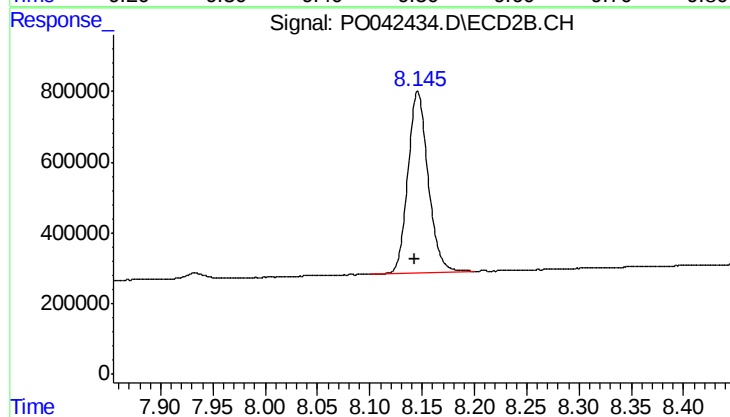
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.002 min
Response: 5782393
Conc: 25.46 ng/ml



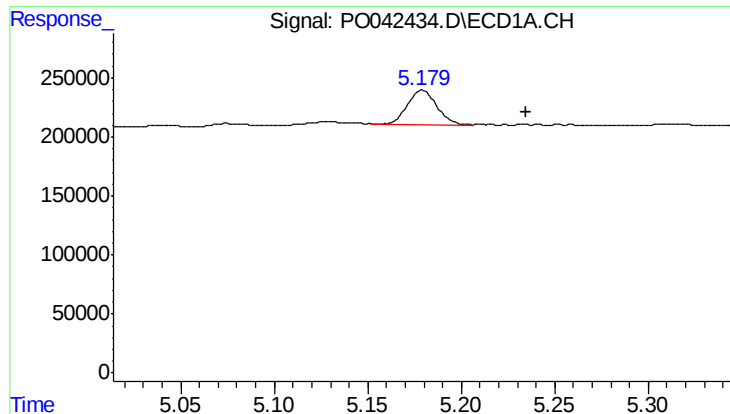
#2 Decachlorobiphenyl

R.T.: 9.498 min
Delta R.T.: 0.004 min
Response: 4617922
Conc: 26.86 ng/ml



#2 Decachlorobiphenyl

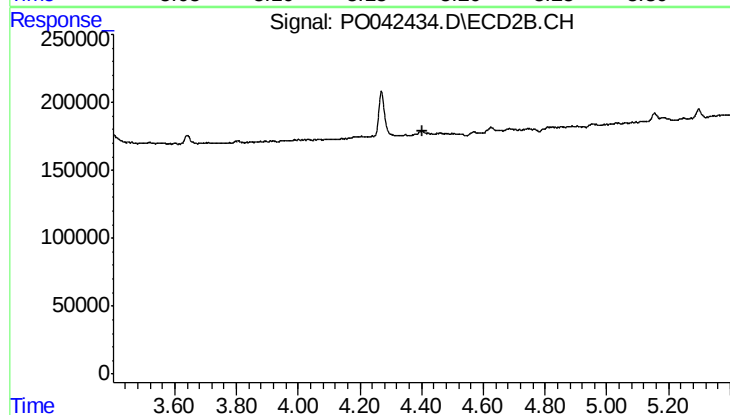
R.T.: 8.146 min
Delta R.T.: 0.002 min
Response: 6880095
Conc: 27.38 ng/ml



#12 AR-1232-2

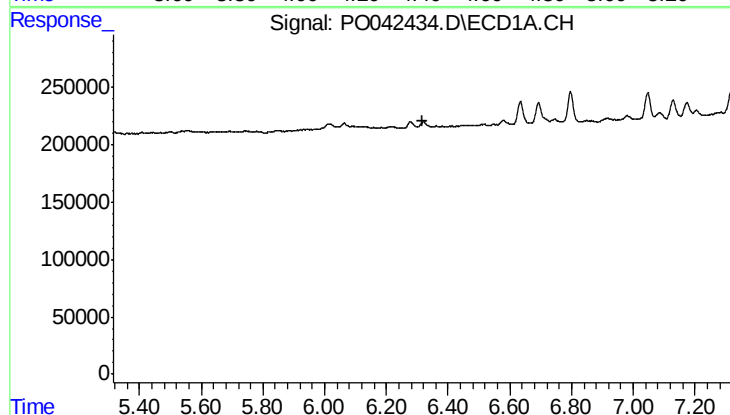
R.T.: 5.179 min
Delta R.T.: -0.055 min
Response: 315278
Conc: 126.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



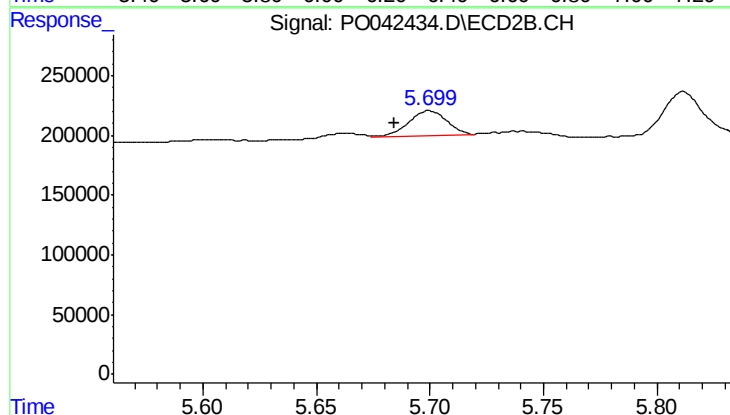
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.401 min
Response: 0
Conc: N.D.



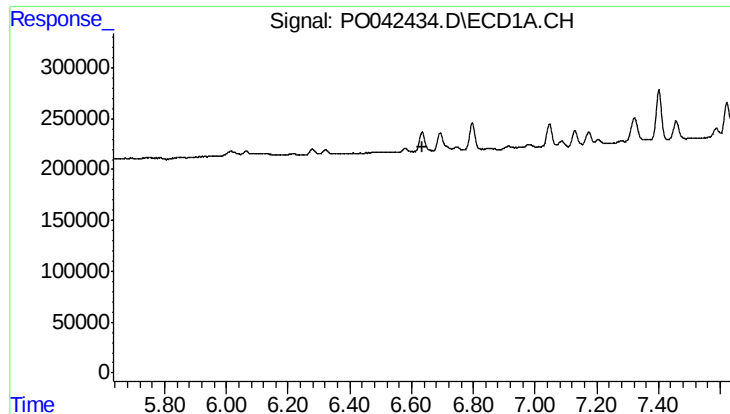
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 6.315 min
Response: 0
Conc: N.D.



#25 AR-1248-5

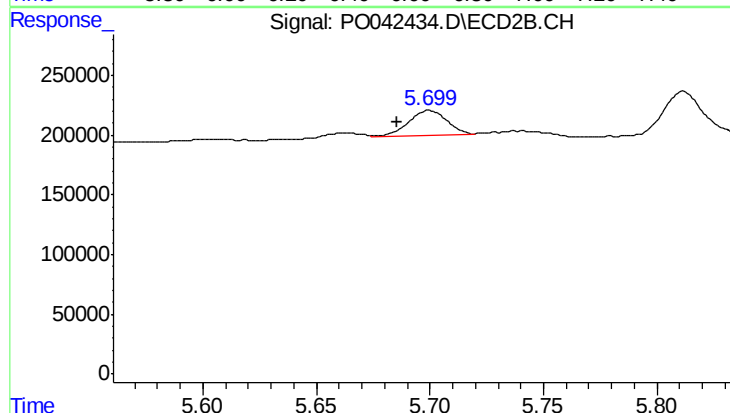
R.T.: 5.699 min
Delta R.T.: 0.015 min
Response: 245618
Conc: 33.17 ng/ml



#28 AR-1254-3

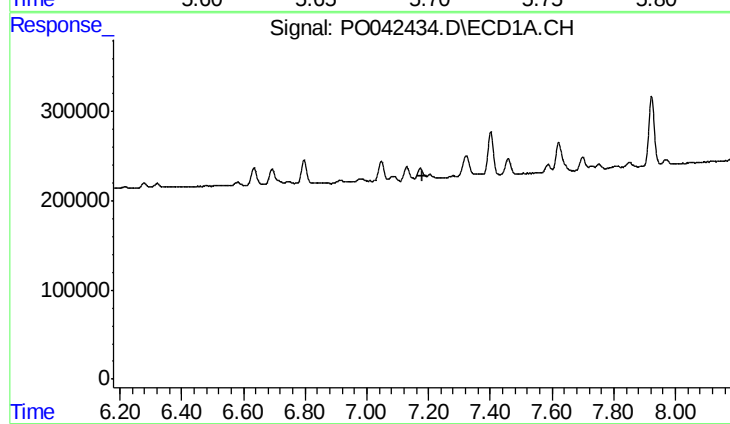
R.T.: 0.000 min
Exp R.T.: 6.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



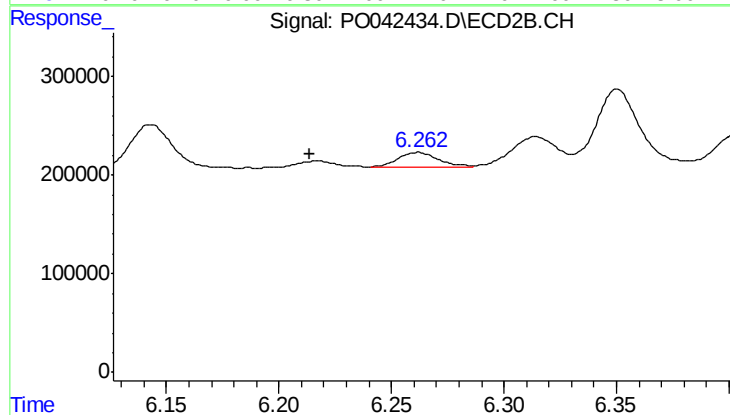
#28 AR-1254-3

R.T.: 5.699 min
Delta R.T.: 0.014 min
Response: 245618
Conc: 10.01 ng/ml



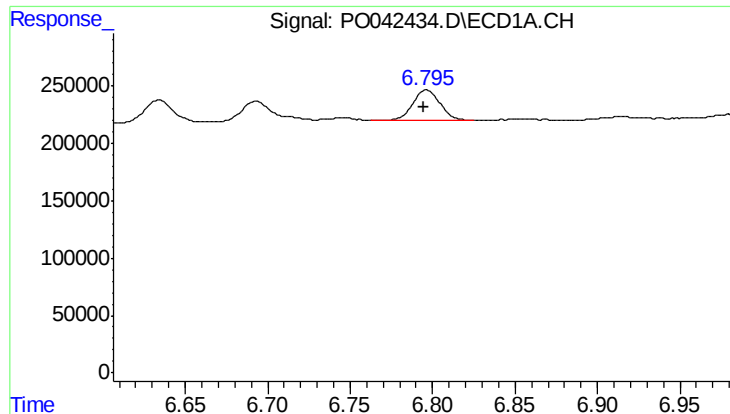
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T.: 7.179 min
Response: 0
Conc: N.D.



#30 AR-1254-5

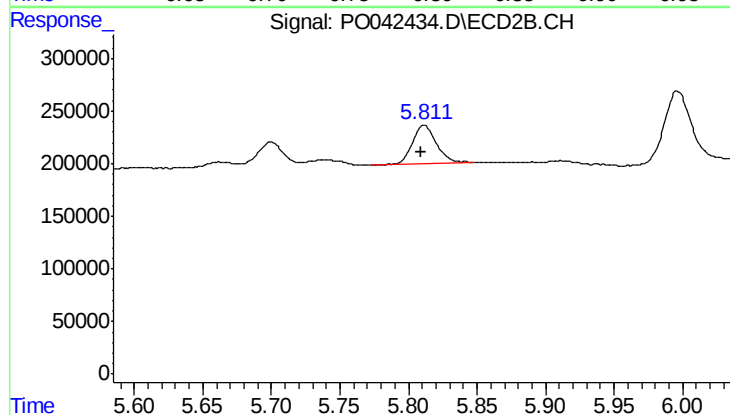
R.T.: 6.262 min
Delta R.T.: 0.048 min
Response: 184050
Conc: 15.89 ng/ml



#31 AR-1260-1

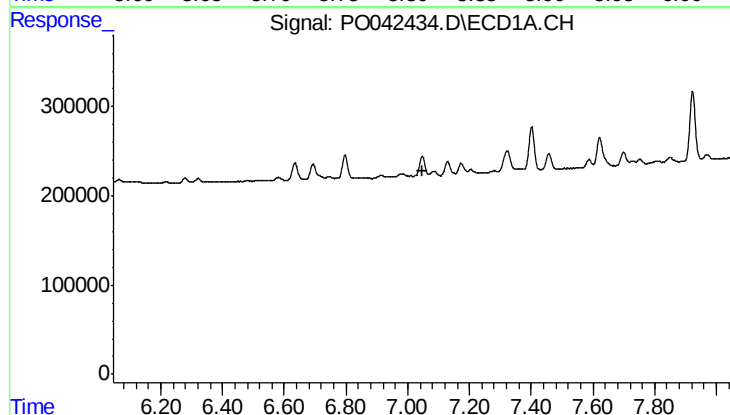
R.T.: 6.796 min
Delta R.T.: 0.002 min
Response: 300722
Conc: 27.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



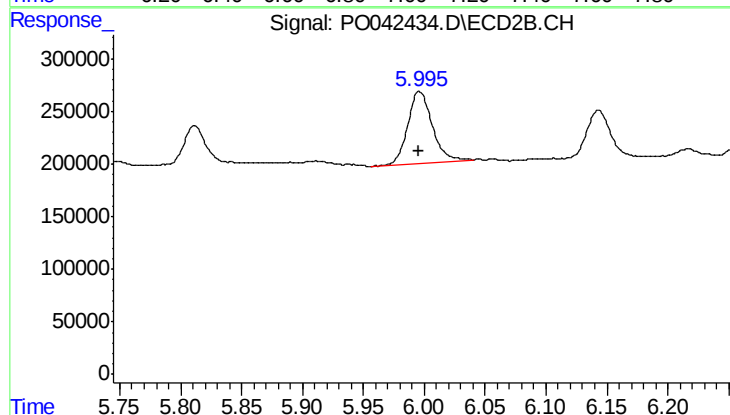
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 453436
Conc: 24.22 ng/ml



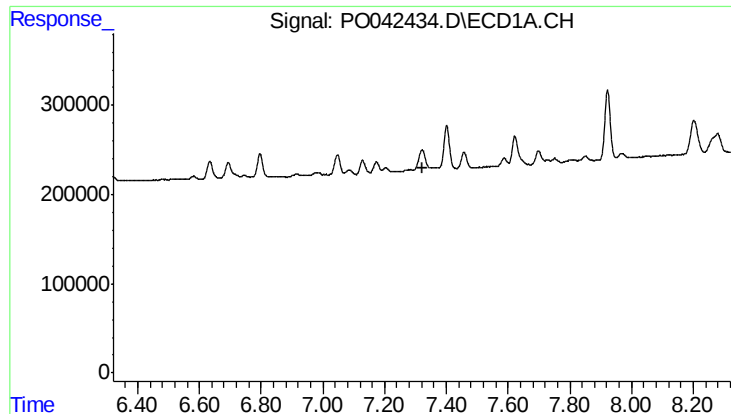
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.046 min
Response: 0
Conc: N.D.



#32 AR-1260-2

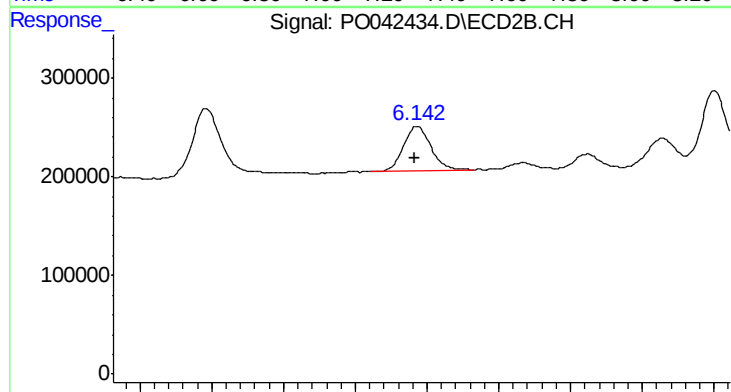
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 962531
Conc: 33.99 ng/ml



#33 AR-1260-3

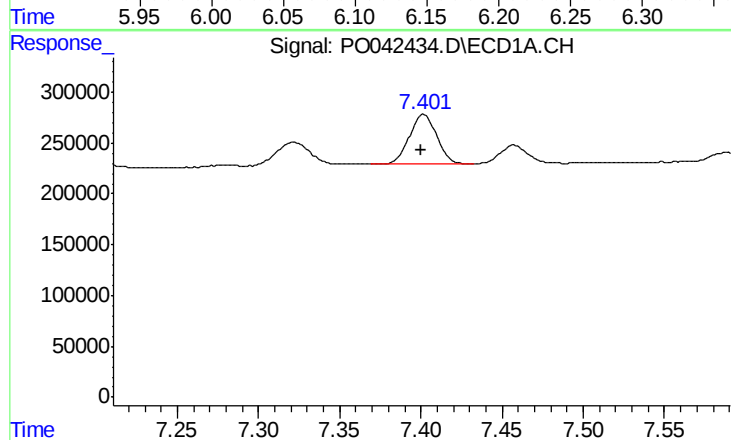
R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



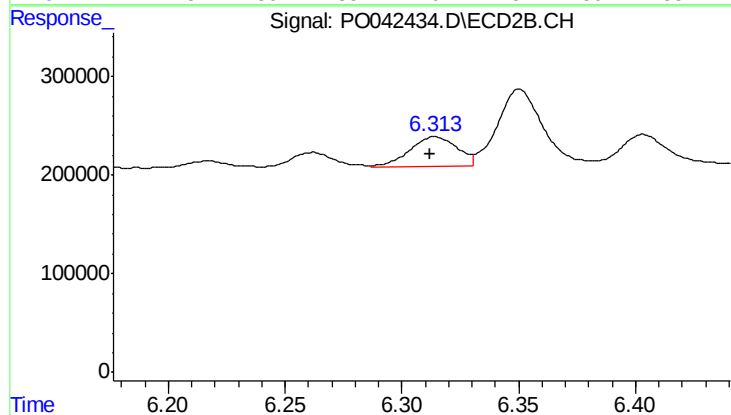
#33 AR-1260-3

R.T.: 6.143 min
Delta R.T.: 0.002 min
Response: 599116
Conc: 27.16 ng/ml



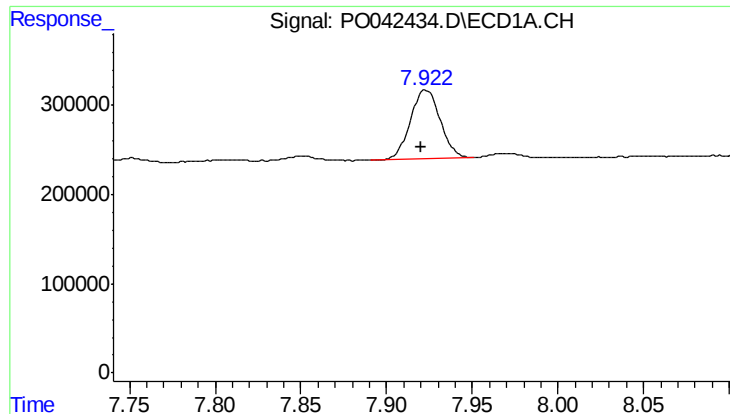
#34 AR-1260-4

R.T.: 7.402 min
Delta R.T.: 0.002 min
Response: 561657
Conc: 47.29 ng/ml



#34 AR-1260-4

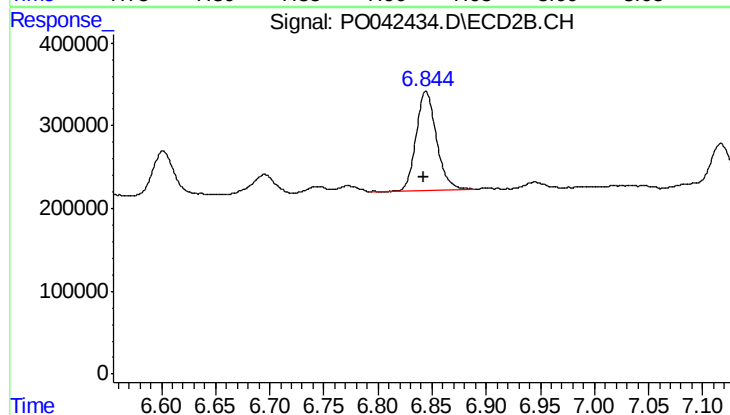
R.T.: 6.314 min
Delta R.T.: 0.002 min
Response: 414440
Conc: 15.91 ng/ml



#35 AR-1260-5

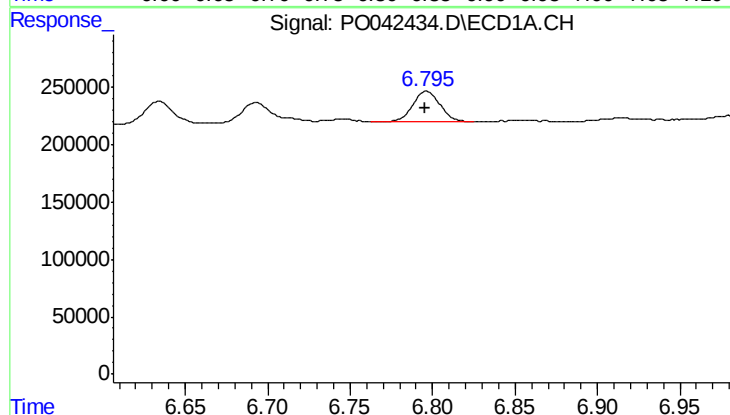
R.T.: 7.923 min
Delta R.T.: 0.003 min
Response: 928497
Conc: 36.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



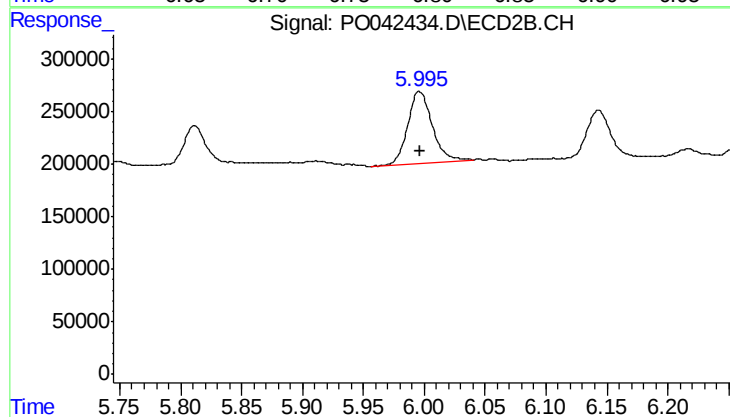
#35 AR-1260-5

R.T.: 6.844 min
Delta R.T.: 0.002 min
Response: 1552686
Conc: 31.71 ng/ml



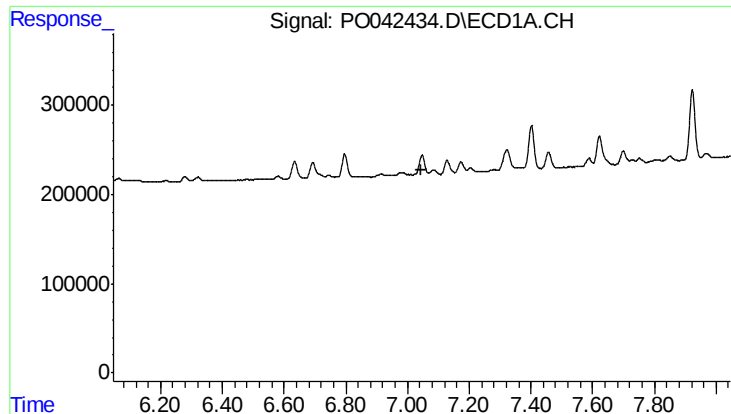
#36 AR-1262-1

R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 300722
Conc: 36.55 ng/ml



#36 AR-1262-1

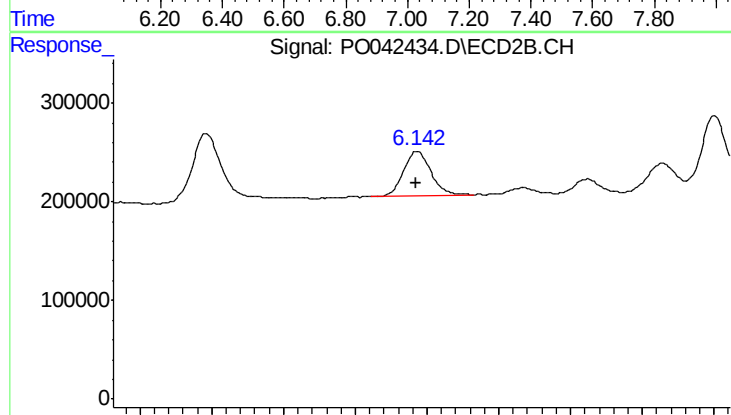
R.T.: 5.996 min
Delta R.T.: -0.001 min
Response: 962531
Conc: 51.71 ng/ml



#37 AR-1262-2

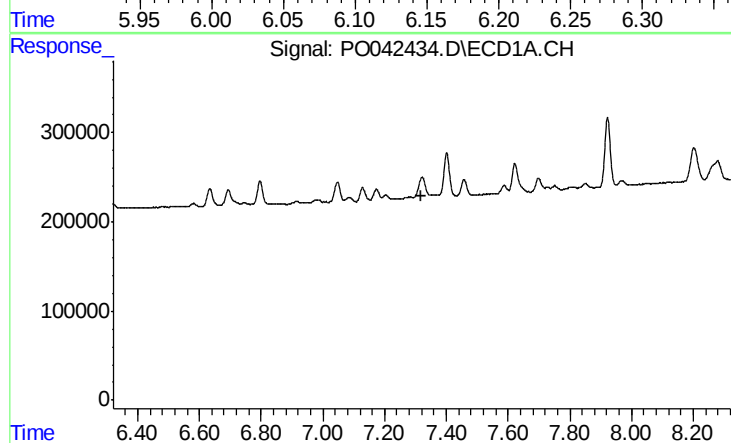
R.T.: 0.000 min
Exp R.T.: 7.047 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



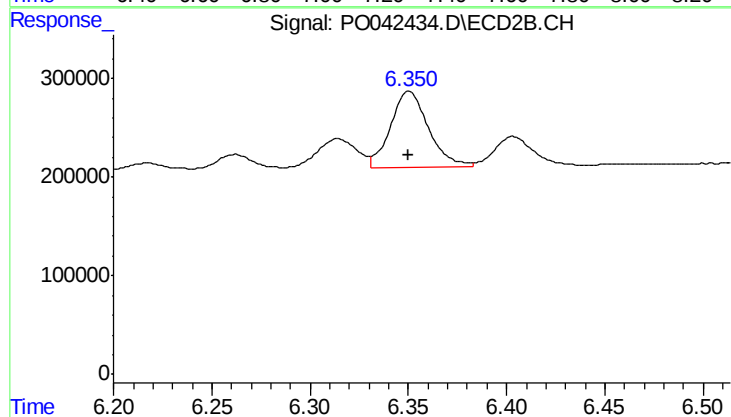
#37 AR-1262-2

R.T.: 6.143 min
Delta R.T.: 0.000 min
Response: 599116
Conc: 35.82 ng/ml



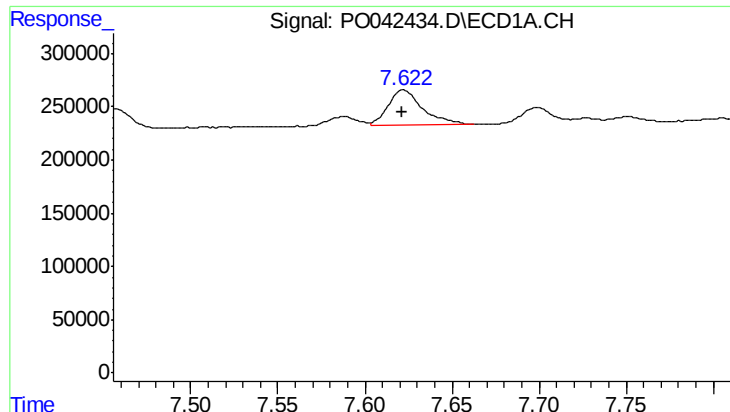
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 7.321 min
Response: 0
Conc: N.D.



#38 AR-1262-3

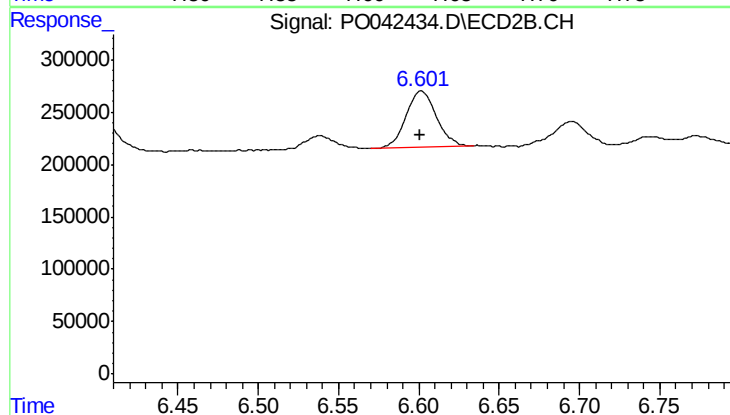
R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1037864
Conc: 34.06 ng/ml



#39 AR-1262-4

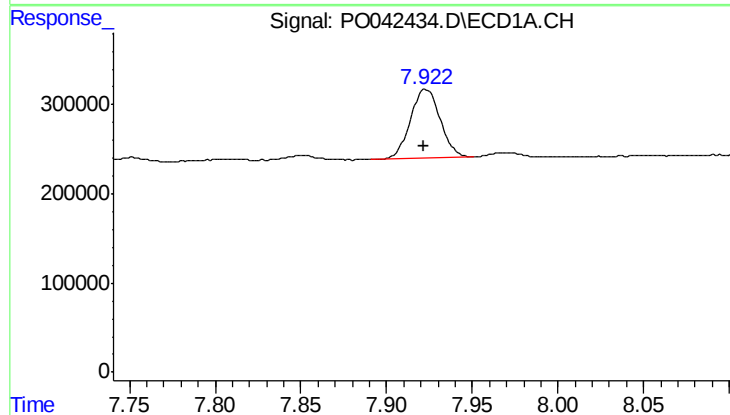
R.T.: 7.622 min
Delta R.T.: 0.000 min
Response: 453903
Conc: 33.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



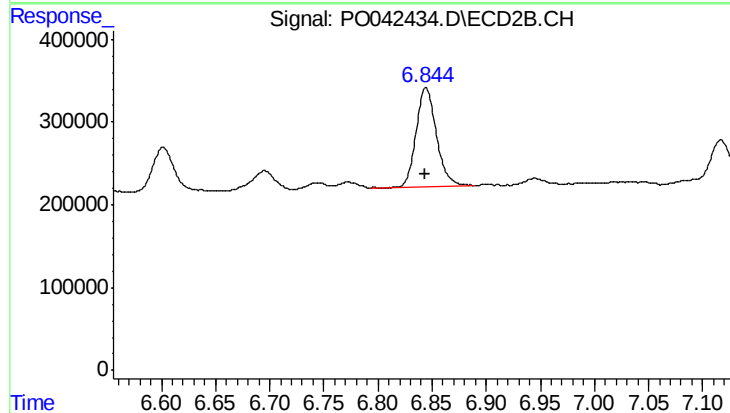
#39 AR-1262-4

R.T.: 6.601 min
Delta R.T.: 0.000 min
Response: 715249
Conc: 30.88 ng/ml



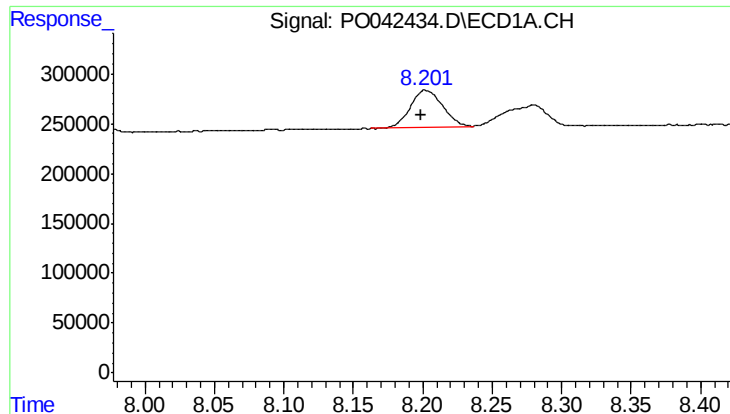
#40 AR-1262-5

R.T.: 7.923 min
Delta R.T.: 0.001 min
Response: 928497
Conc: 33.13 ng/ml



#40 AR-1262-5

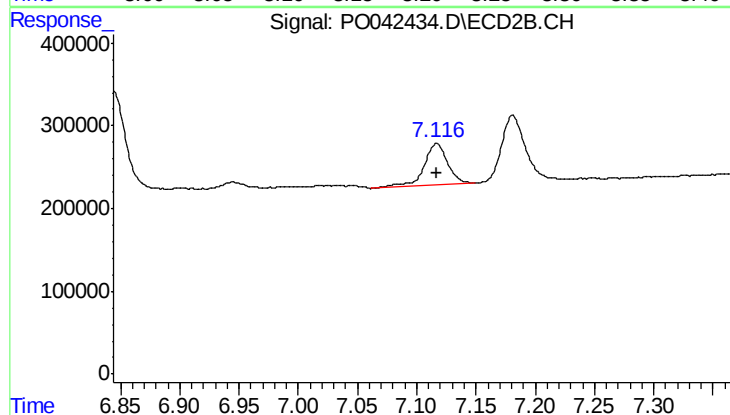
R.T.: 6.844 min
Delta R.T.: 0.000 min
Response: 1552686
Conc: 29.72 ng/ml



#41 AR-1268-1

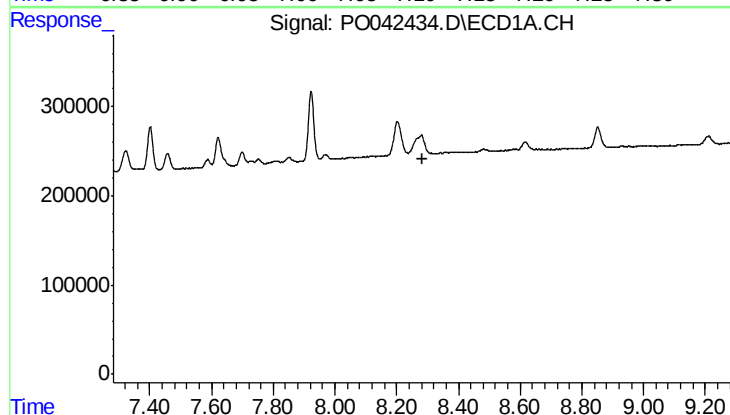
R.T.: 8.202 min
Delta R.T.: 0.003 min
Response: 599395
Conc: 17.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



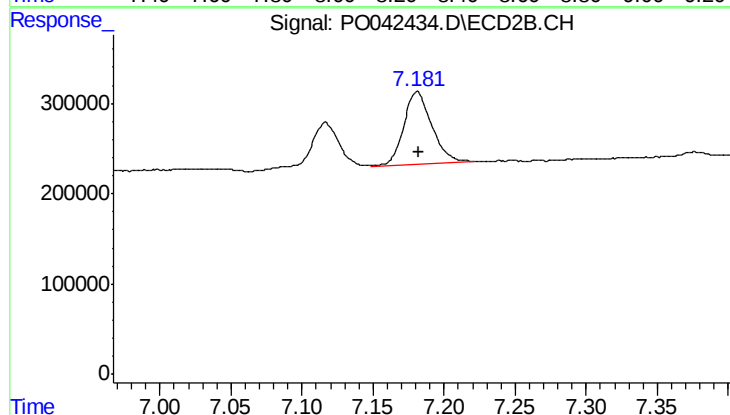
#41 AR-1268-1

R.T.: 7.117 min
Delta R.T.: 0.000 min
Response: 714777
Conc: 11.39 ng/ml



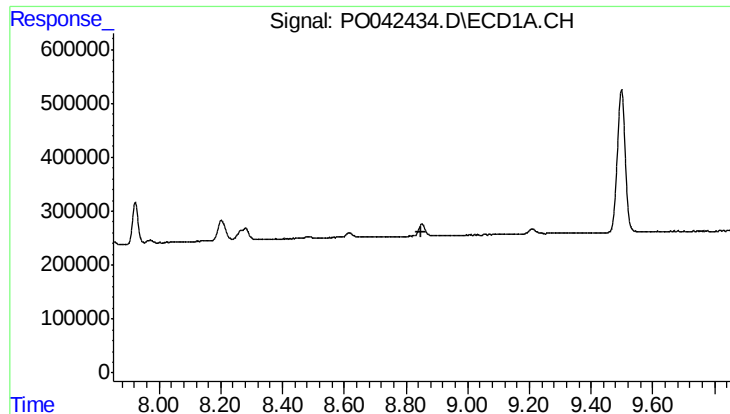
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.282 min
Response: 0
Conc: N.D.



#42 AR-1268-2

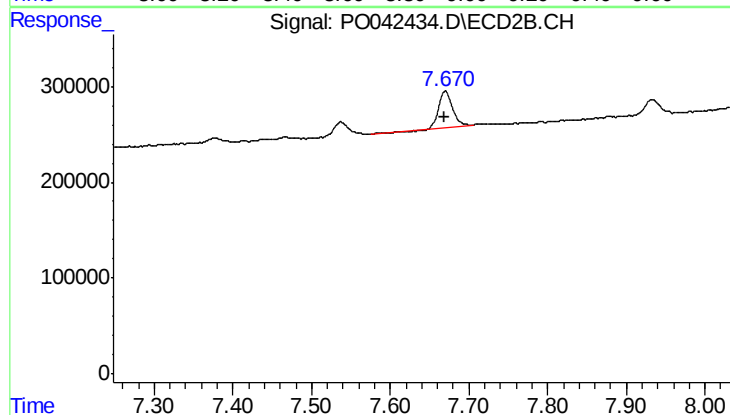
R.T.: 7.181 min
Delta R.T.: 0.000 min
Response: 1106938
Conc: 19.86 ng/ml



#44 AR-1268-4

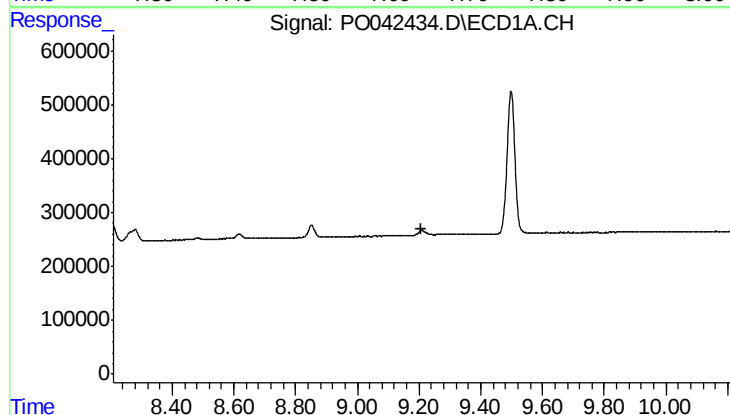
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262 LOD



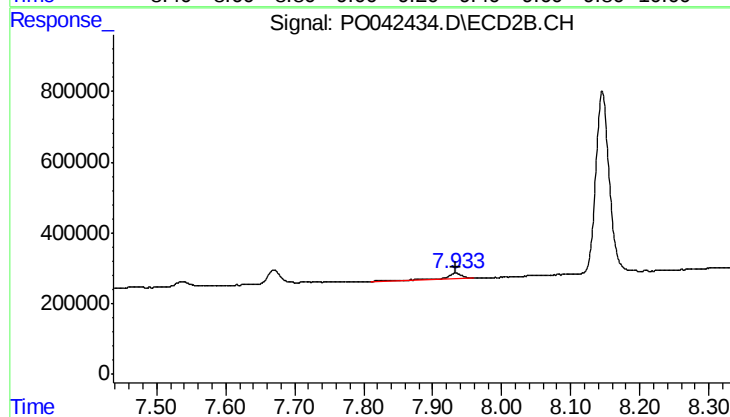
#44 AR-1268-4

R.T.: 7.670 min
Delta R.T.: 0.000 min
Response: 485086
Conc: 26.44 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.209 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.933 min
Delta R.T.: 0.000 min
Response: 236003
Conc: 696.31 ng/ml