

Data Path : P:\HPCHEM1\ECD 0\Data\P0051018\
 Data File : P0044600.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2018 1:23
 Operator : SM/UA
 Sample : J2822-02
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 07:43:16 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...	4.039	3.305	5303767	7858338	26.365	29.020
2) SA Decachlor...	9.358	8.043	3057471	3034197	21.057	17.367
Target Compounds						
4) L1 AR-1016-2	5.178	4.543	301772	142239	47.734	25.011 #
5) L1 AR-1016-3	0.000	4.581	0	142843	N.D.	20.942 #
6) L1 AR-1016-4	5.751	4.744	222886	215591	46.642	28.569 #
7) L1 AR-1016-5	5.977	5.079	205891	242624	52.791	31.743 #
12) L3 AR-1232-2	5.178	4.337	301772	391886	102.529	34.267 #
13) L3 AR-1232-3	5.178	4.337	301772	391886	60.749	84.928 #
14) L3 AR-1232-4	5.178	4.543	301772	142239	102.608	41.310 #
15) L3 AR-1232-5	0.000	4.581	0	142843	N.D.	47.686 #
17) L4 AR-1242-2	5.178	4.337	301772	391886	35.211	19.682 #
18) L4 AR-1242-3	0.000	4.543	0	142239	N.D.	23.818 #
19) L4 AR-1242-4	5.614	4.581	156394	142843	39.104	24.987 #
20) L4 AR-1242-5	5.751	4.744	222886	215591	49.712	34.769 #
21) L5 AR-1248-1	5.614	4.744	156394	215591	23.967	21.442
22) L5 AR-1248-2	5.751	4.882	222886	280247	39.247	31.190
23) L5 AR-1248-3	5.977	5.079	205891	242624	26.412	16.096 #
24) L5 AR-1248-4	6.040	5.118	276352	326946	36.432	26.934 #
25) L5 AR-1248-5	6.193	0.000	218597	0	45.283	N.D. #
26) L6 AR-1254-1	6.193	5.079	218597	242624	18.186	14.260
27) L6 AR-1254-2	0.000	5.285	0	179950	N.D.	12.307 #
28) L6 AR-1254-3	6.554	0.000	250183	0	20.694	N.D. #
31) L7 AR-1260-1	0.000	5.728	0	219034	N.D.	14.570 #
32) L7 AR-1260-2	6.956	5.916	153755	395840	14.679	21.602 #
34) L7 AR-1260-4	7.829	6.756	294126	296666	17.067	10.882 #
35) L7 AR-1260-5	0.000	7.089	0	192090	N.D.	10.759 #
36) L8 AR-1262-1	0.000	5.916	0	395840	N.D.	23.103 #
37) L8 AR-1262-2	6.956	0.000	153755	0	15.352	N.D. #
38) L8 AR-1262-3	7.232	0.000	136519	0	15.327	N.D. #
40) L8 AR-1262-5	7.829	6.756	294126	296666	11.923	6.532 #
41) L9 AR-1268-1	0.000	7.089	0	192090	N.D.	4.226 #
42) L9 AR-1268-2	0.000	7.089	0	192090	N.D.	4.716 #

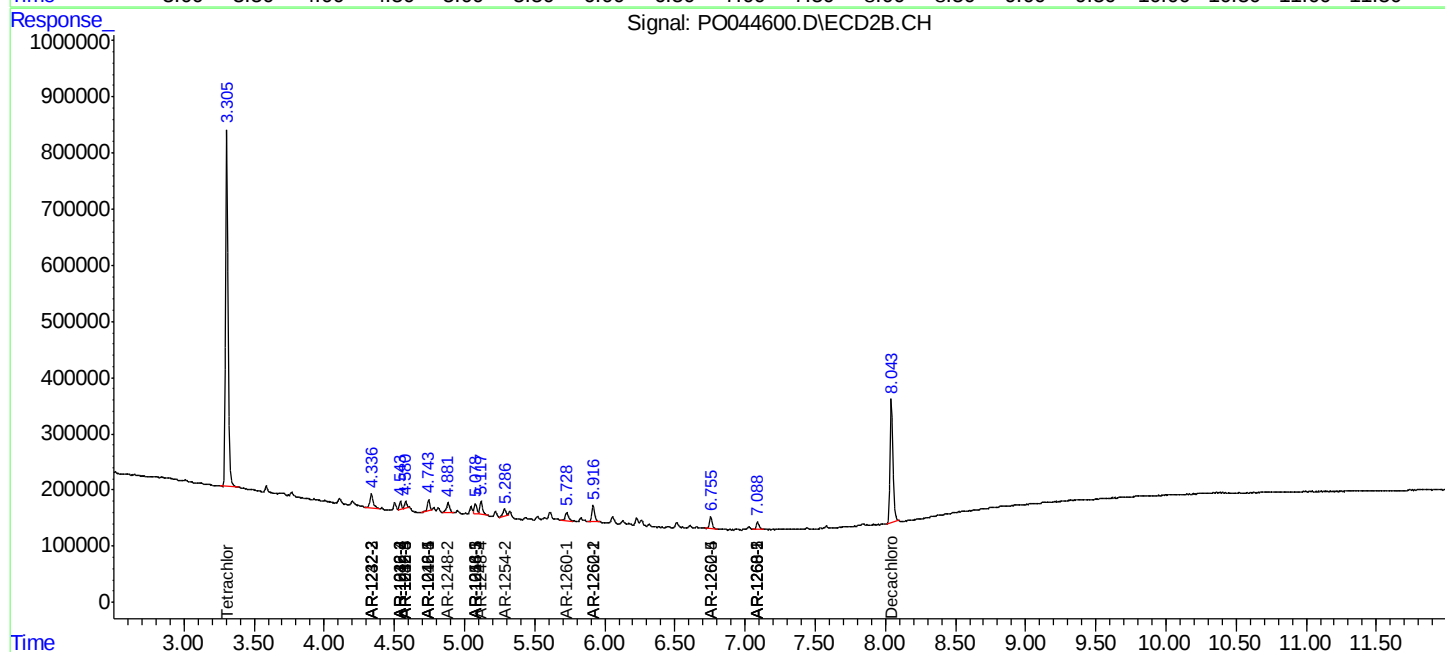
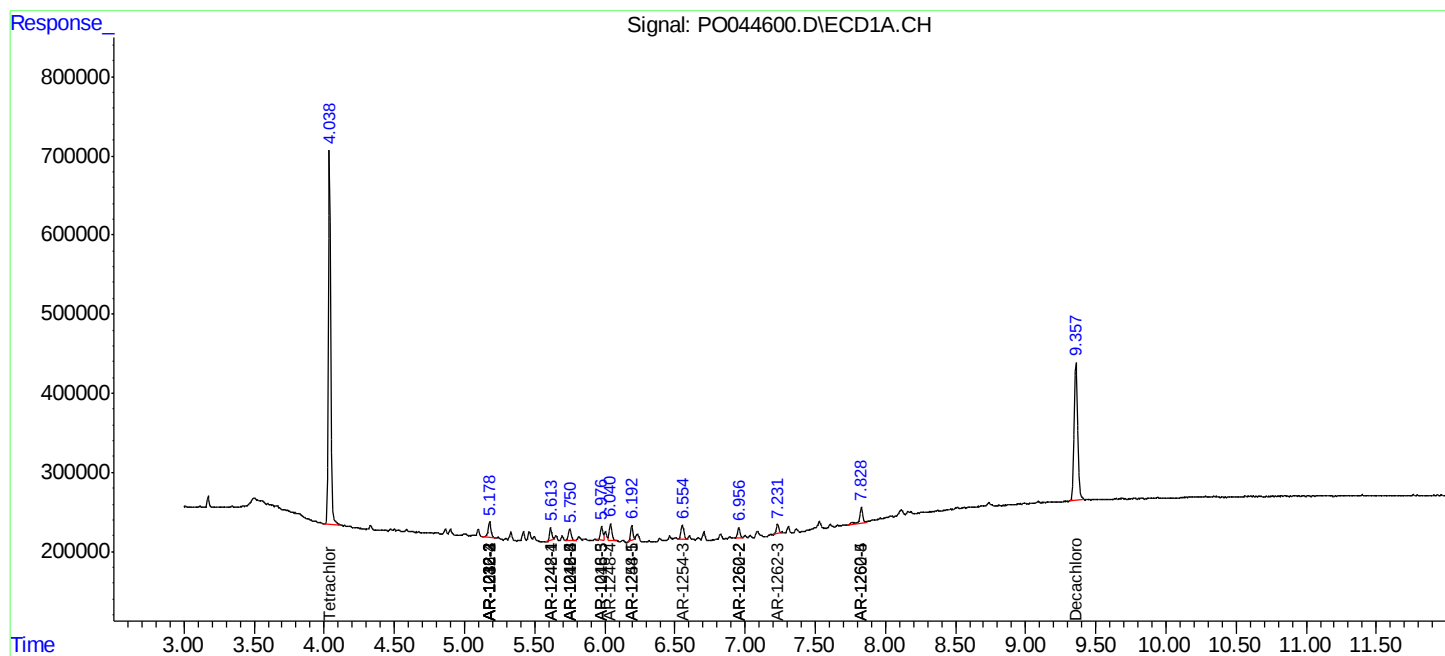
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

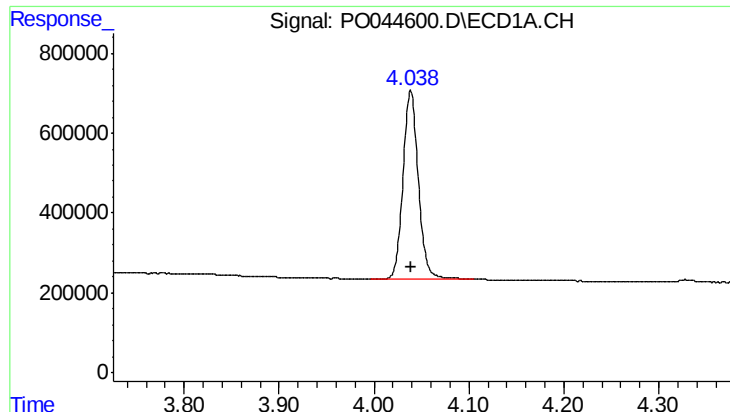
Data Path : P:\HPCHEM1\ECD 0\Data\PO051018\
Data File : PO044600.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2018 1:23
Operator : SM/UA
Sample : J2822-02
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 07:43:16 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 Ini. : 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

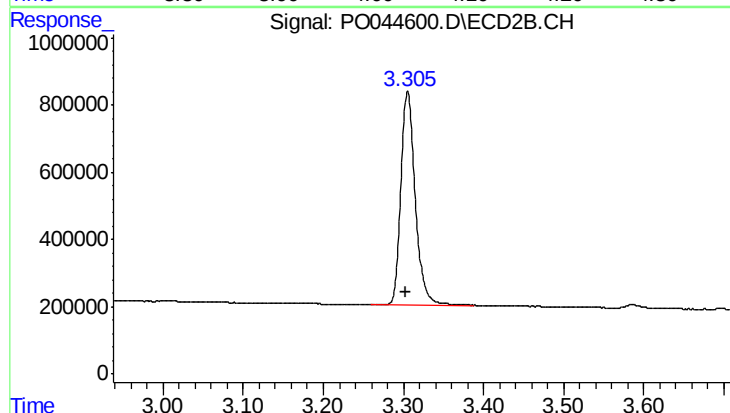




#1 Tetrachloro-m-xylene

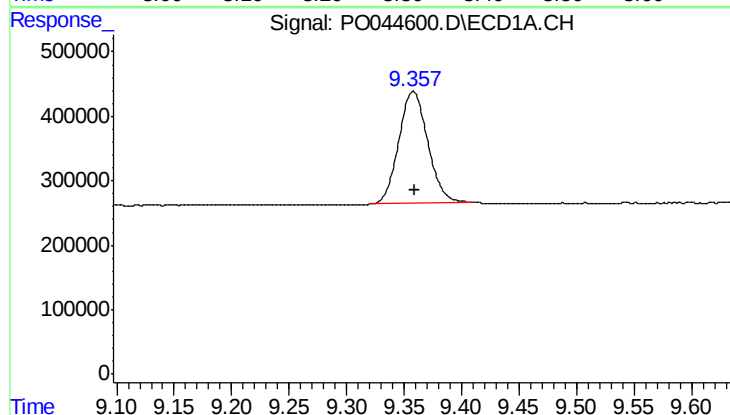
R.T.: 4.039 min
Delta R.T.: 0.000 min
Response: 5303767
Conc: 26.36 ng/ml

Instrument :
ECD_O
ClientSampleId :



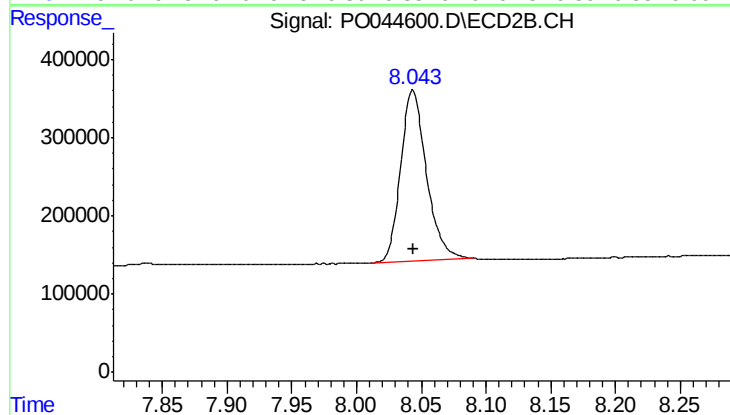
#1 Tetrachloro-m-xylene

R.T.: 3.305 min
Delta R.T.: 0.002 min
Response: 7858338
Conc: 29.02 ng/ml



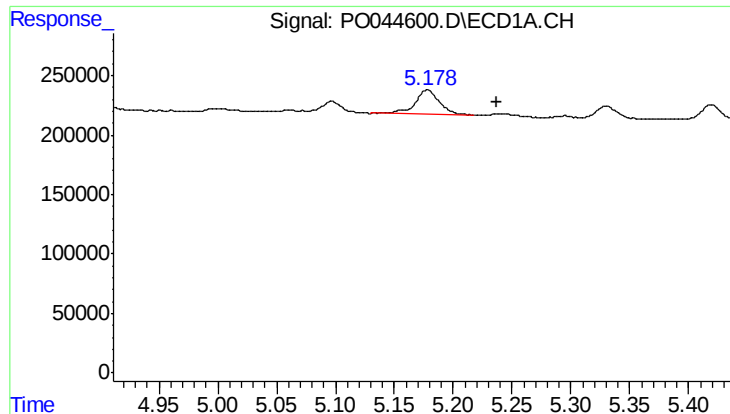
#2 Decachlorobiphenyl

R.T.: 9.358 min
Delta R.T.: -0.001 min
Response: 3057471
Conc: 21.06 ng/ml



#2 Decachlorobiphenyl

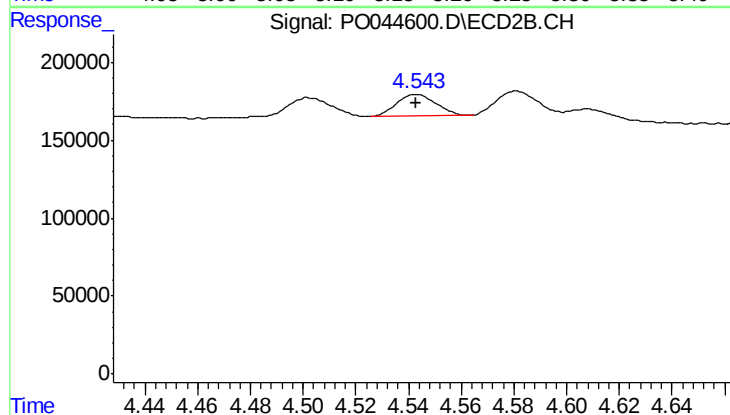
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 3034197
Conc: 17.37 ng/ml



#4 AR-1016-2

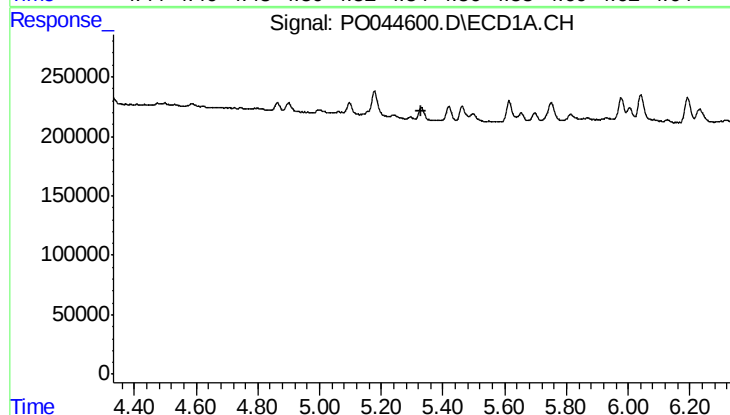
R.T.: 5.178 min
Delta R.T.: -0.059 min
Response: 301772
Conc: 47.73 ng/ml

Instrument :
ECD_O
ClientSampleId :



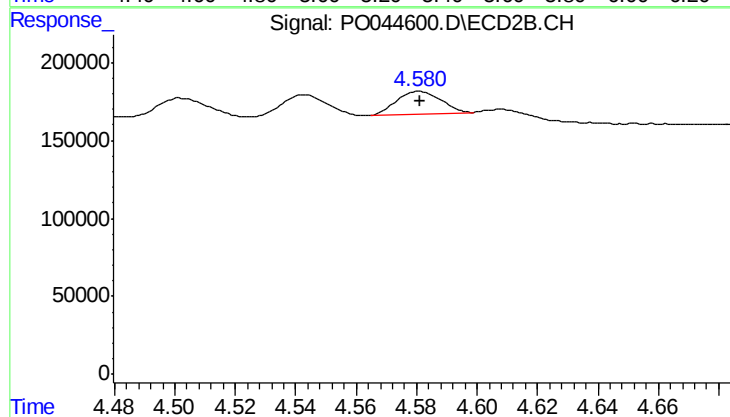
#4 AR-1016-2

R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 142239
Conc: 25.01 ng/ml



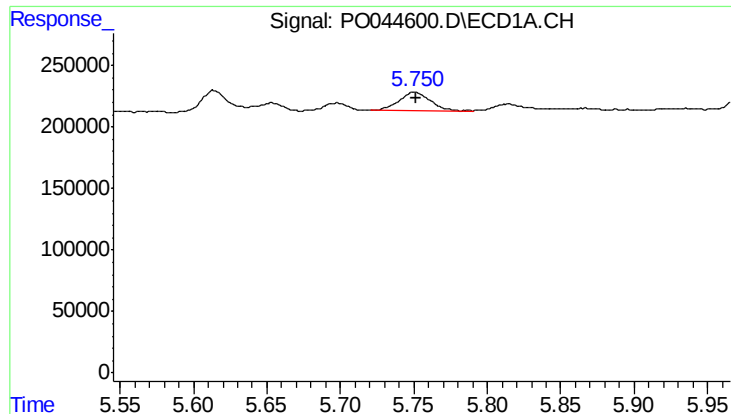
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#5 AR-1016-3

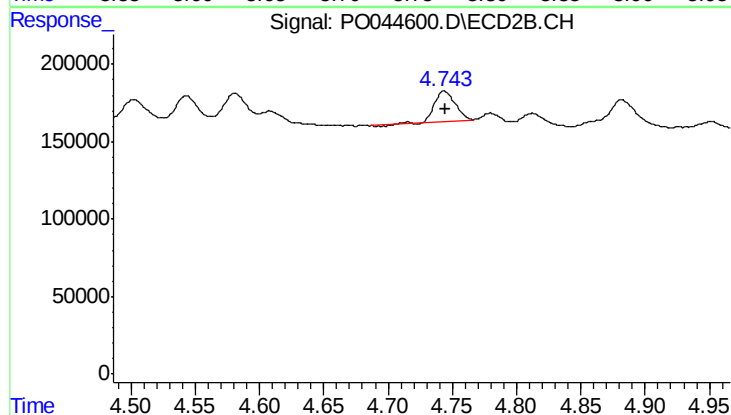
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 142843
Conc: 20.94 ng/ml



#6 AR-1016-4

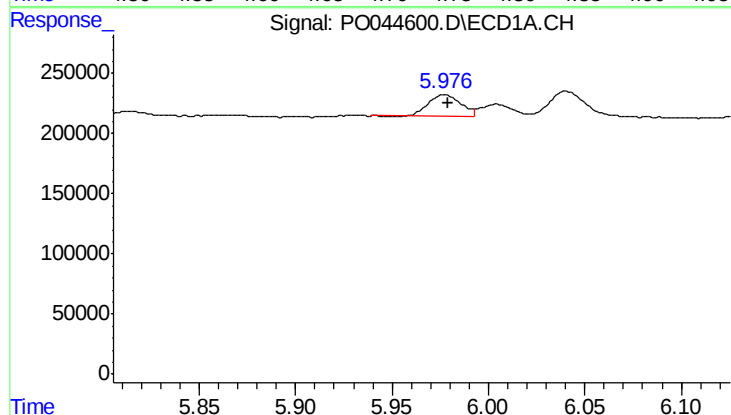
R.T.: 5.751 min
Delta R.T.: -0.001 min
Response: 222886
Conc: 46.64 ng/ml

Instrument :
ECD_O
ClientSampleId :



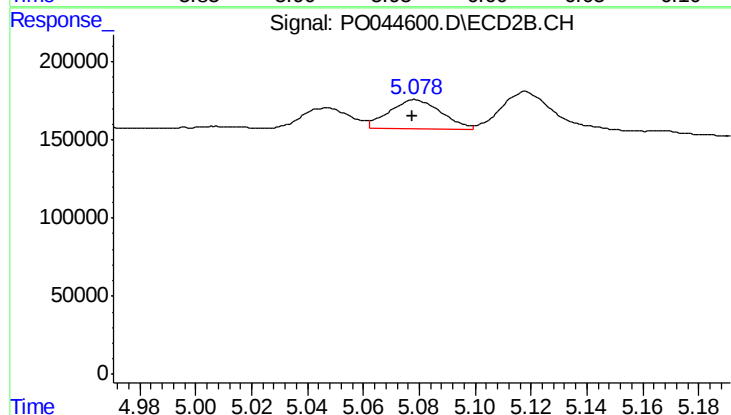
#6 AR-1016-4

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 215591
Conc: 28.57 ng/ml



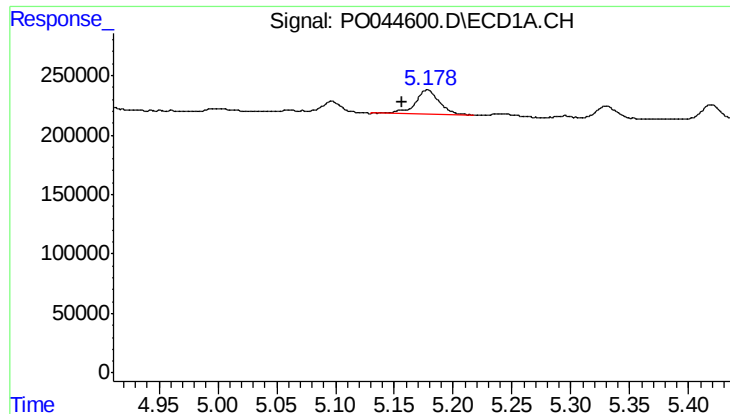
#7 AR-1016-5

R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 205891
Conc: 52.79 ng/ml



#7 AR-1016-5

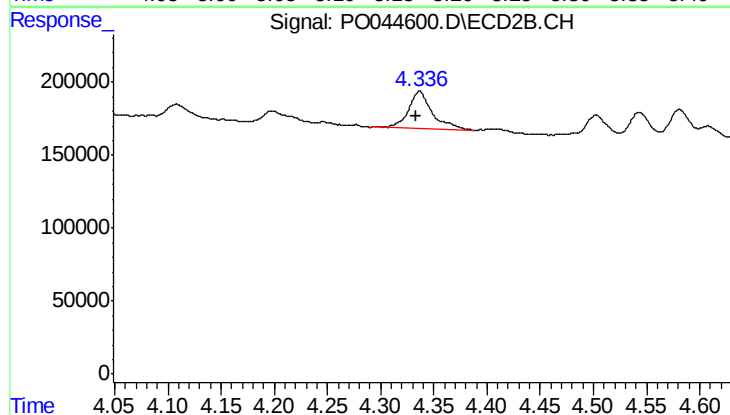
R.T.: 5.079 min
Delta R.T.: 0.001 min
Response: 242624
Conc: 31.74 ng/ml



#12 AR-1232-2

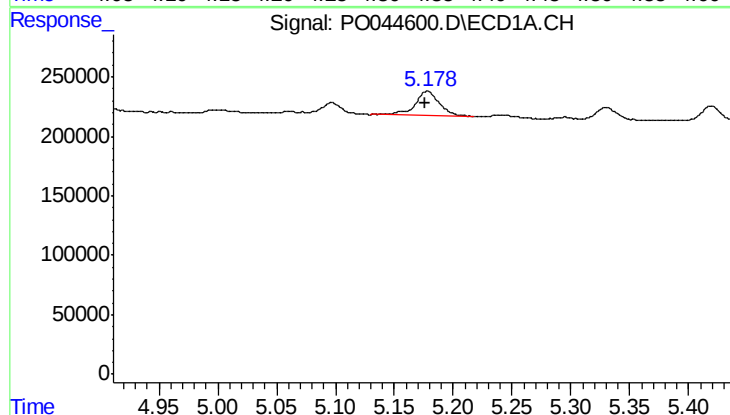
R.T.: 5.178 min
Delta R.T.: 0.022 min
Response: 301772
Conc: 102.53 ng/ml

Instrument :
ECD_O
ClientSampleId :



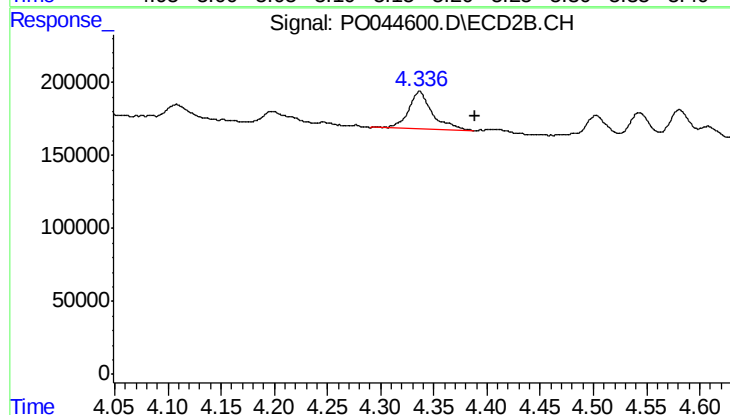
#12 AR-1232-2

R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 391886
Conc: 34.27 ng/ml



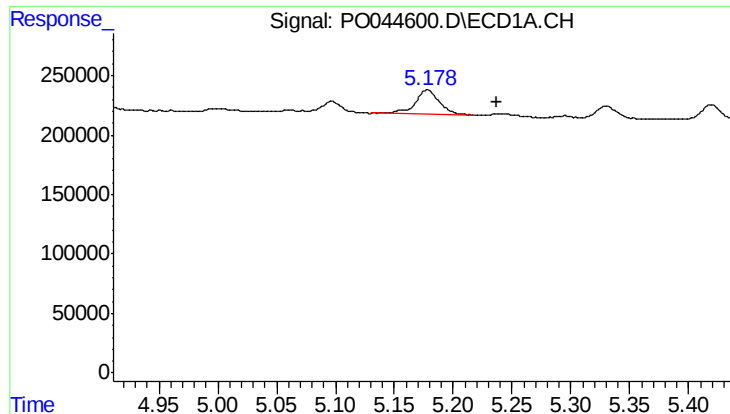
#13 AR-1232-3

R.T.: 5.178 min
Delta R.T.: 0.002 min
Response: 301772
Conc: 60.75 ng/ml



#13 AR-1232-3

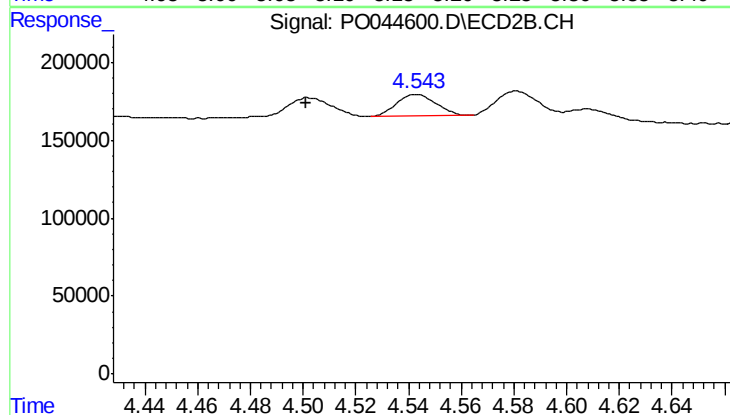
R.T.: 4.337 min
Delta R.T.: -0.053 min
Response: 391886
Conc: 84.93 ng/ml



#14 AR-1232-4

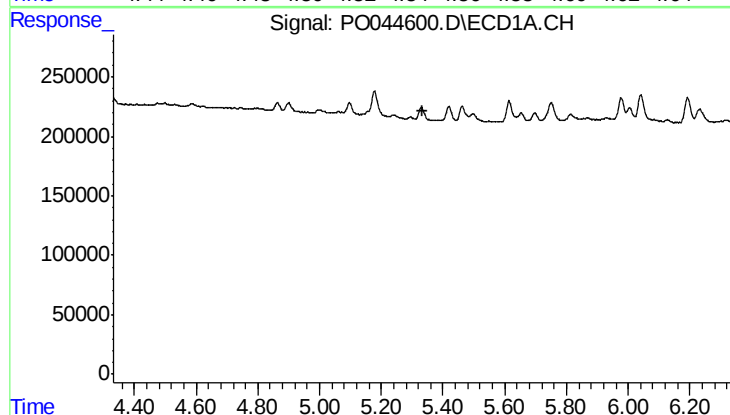
R.T.: 5.178 min
Delta R.T.: -0.059 min
Response: 301772
Conc: 102.61 ng/ml

Instrument :
ECD_O
ClientSampleId :



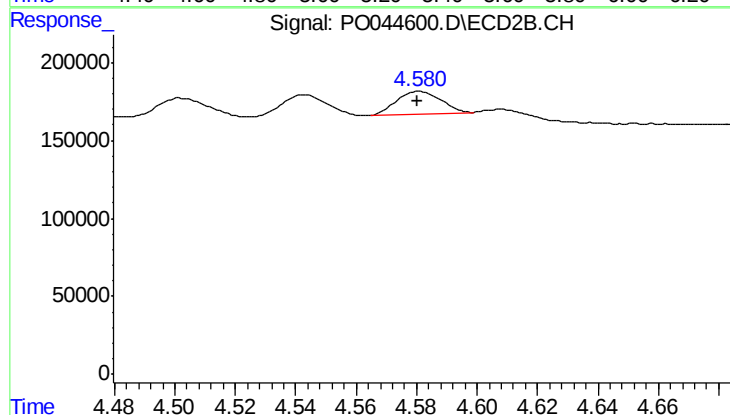
#14 AR-1232-4

R.T.: 4.543 min
Delta R.T.: 0.042 min
Response: 142239
Conc: 41.31 ng/ml



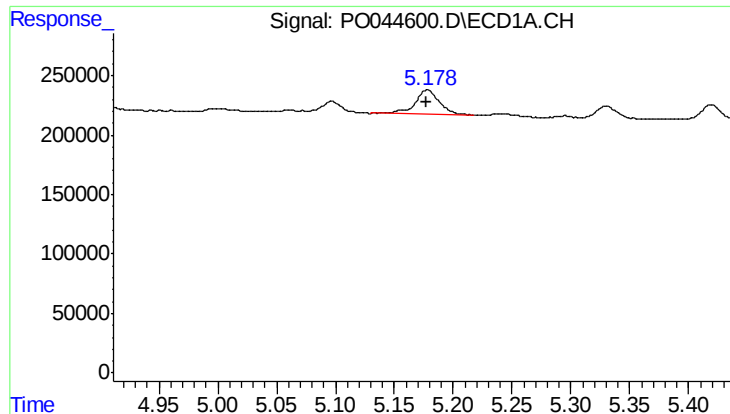
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#15 AR-1232-5

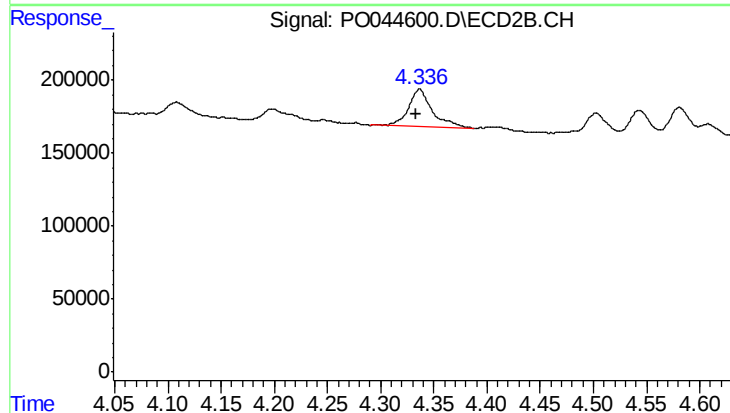
R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 142843
Conc: 47.69 ng/ml



#17 AR-1242-2

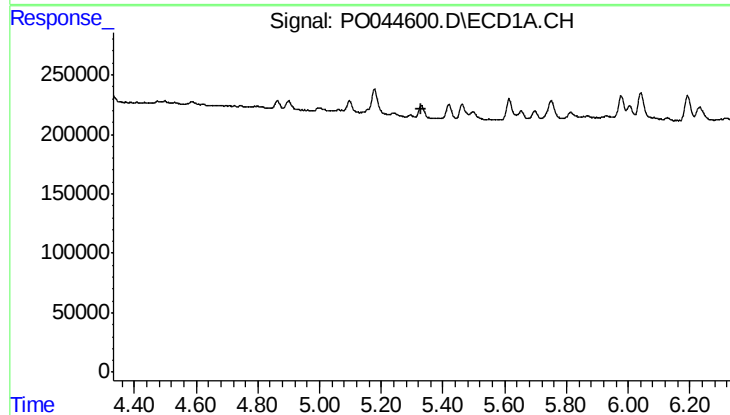
R.T.: 5.178 min
Delta R.T.: 0.001 min
Response: 301772
Conc: 35.21 ng/ml

Instrument :
ECD_O
ClientSampleId :



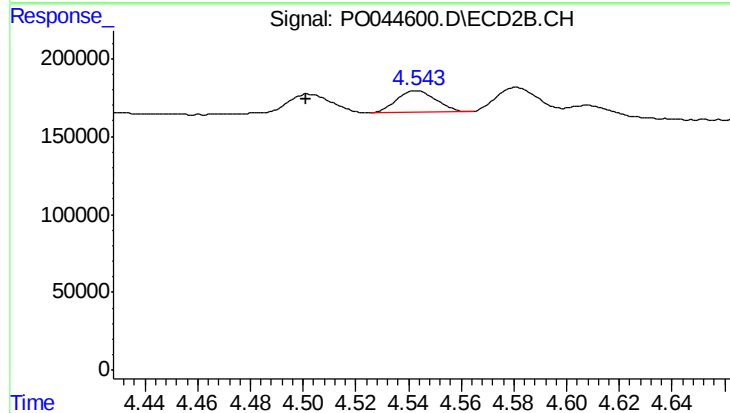
#17 AR-1242-2

R.T.: 4.337 min
Delta R.T.: 0.003 min
Response: 391886
Conc: 19.68 ng/ml



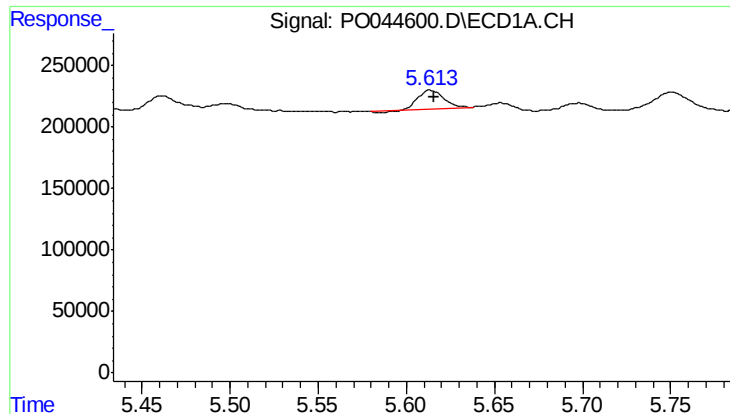
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.332 min
Response: 0
Conc: N.D.



#18 AR-1242-3

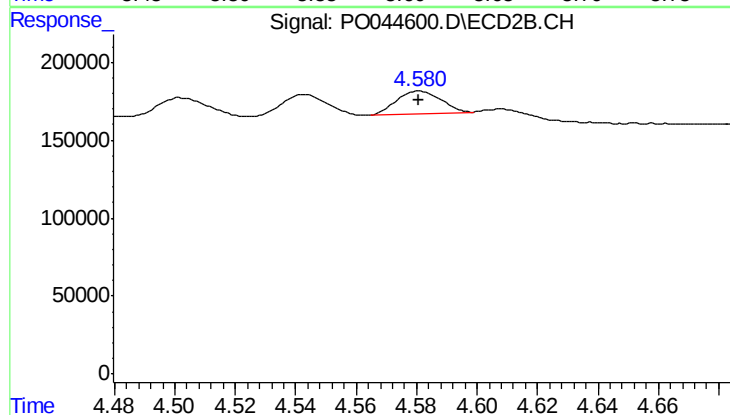
R.T.: 4.543 min
Delta R.T.: 0.042 min
Response: 142239
Conc: 23.82 ng/ml



#19 AR-1242-4

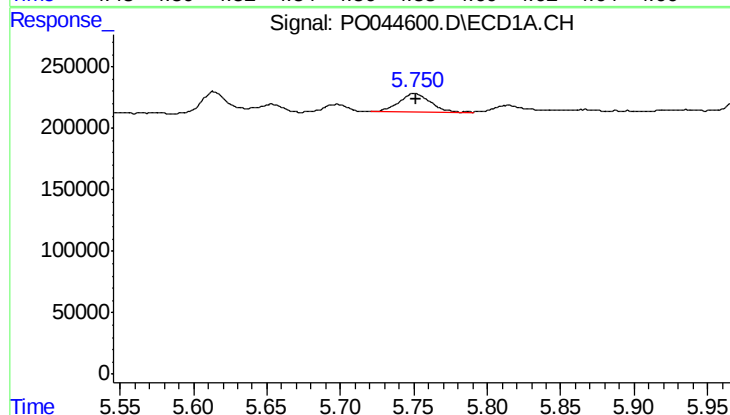
R.T.: 5.614 min
Delta R.T.: -0.002 min
Response: 156394
Conc: 39.10 ng/ml

Instrument :
ECD_O
ClientSampleId :



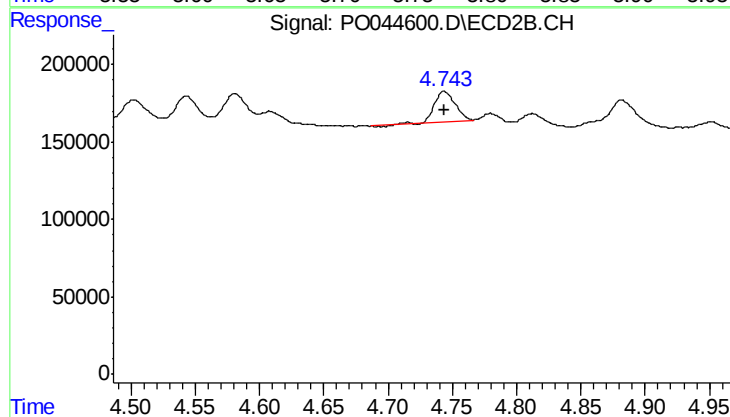
#19 AR-1242-4

R.T.: 4.581 min
Delta R.T.: 0.000 min
Response: 142843
Conc: 24.99 ng/ml



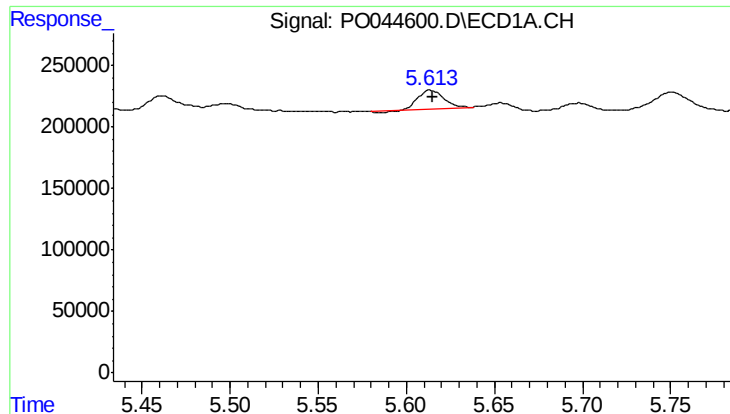
#20 AR-1242-5

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 222886
Conc: 49.71 ng/ml



#20 AR-1242-5

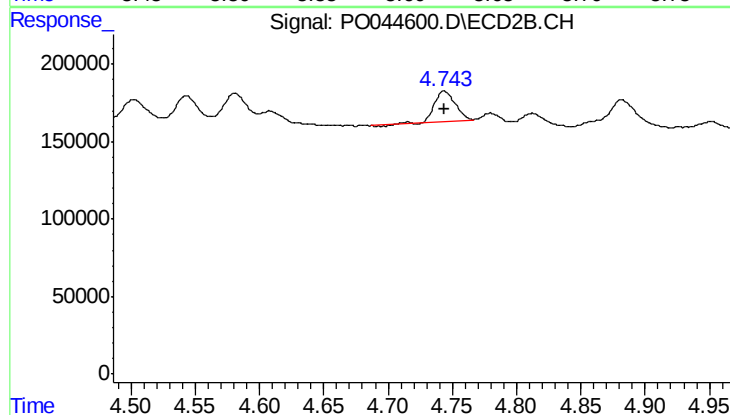
R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 215591
Conc: 34.77 ng/ml



#21 AR-1248-1

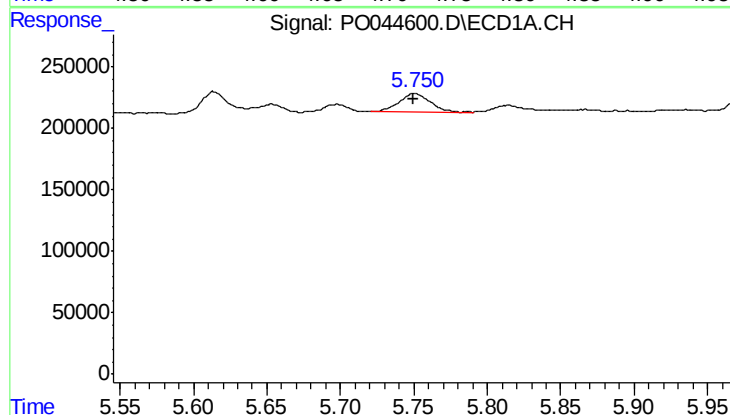
R.T.: 5.614 min
Delta R.T.: -0.001 min
Response: 156394
Conc: 23.97 ng/ml

Instrument :
ECD_O
ClientSampleId :



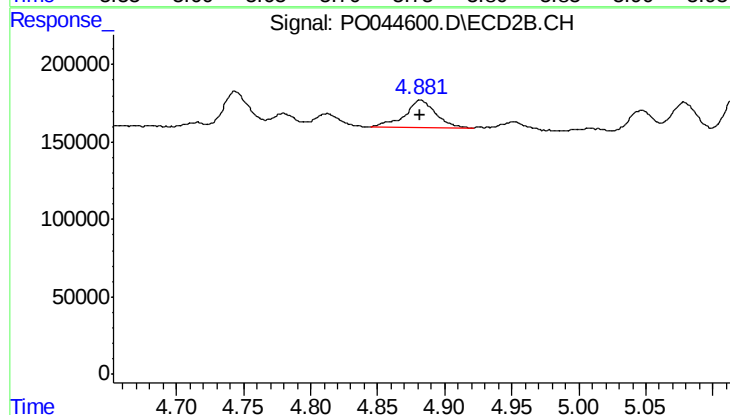
#21 AR-1248-1

R.T.: 4.744 min
Delta R.T.: 0.000 min
Response: 215591
Conc: 21.44 ng/ml



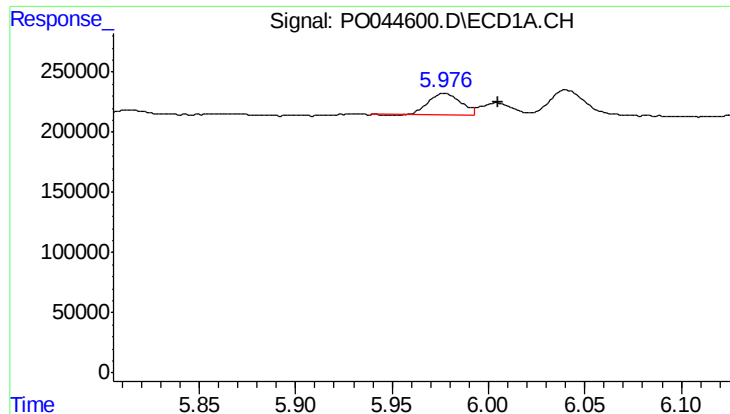
#22 AR-1248-2

R.T.: 5.751 min
Delta R.T.: 0.000 min
Response: 222886
Conc: 39.25 ng/ml



#22 AR-1248-2

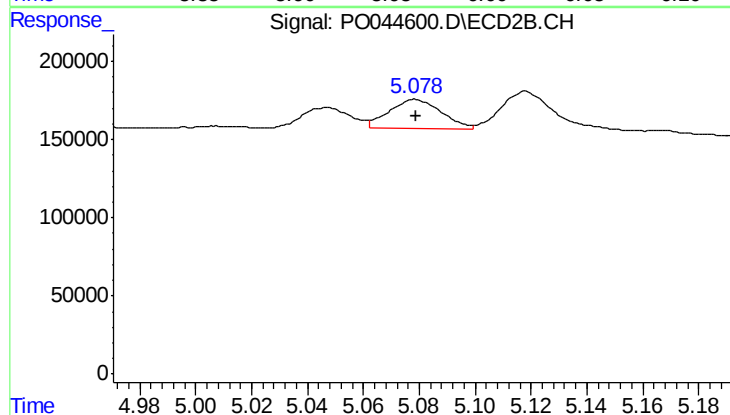
R.T.: 4.882 min
Delta R.T.: 0.000 min
Response: 280247
Conc: 31.19 ng/ml



#23 AR-1248-3

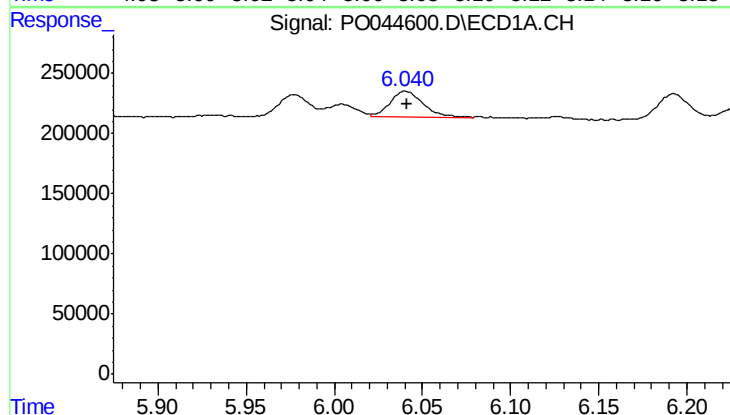
R.T.: 5.977 min
Delta R.T.: -0.028 min
Response: 205891
Conc: 26.41 ng/ml

Instrument :
ECD_O
ClientSampleId :



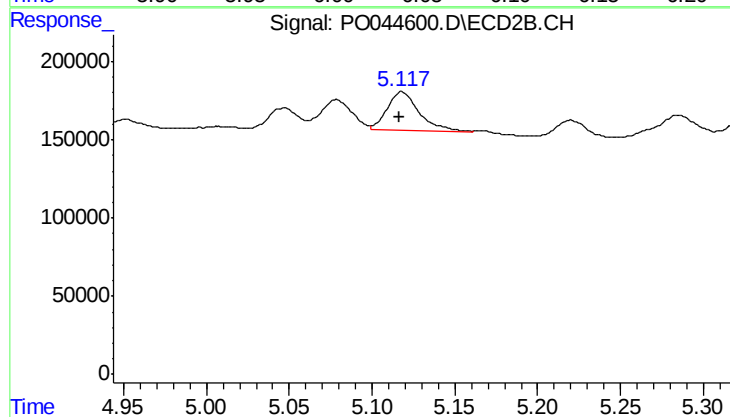
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: 0.000 min
Response: 242624
Conc: 16.10 ng/ml



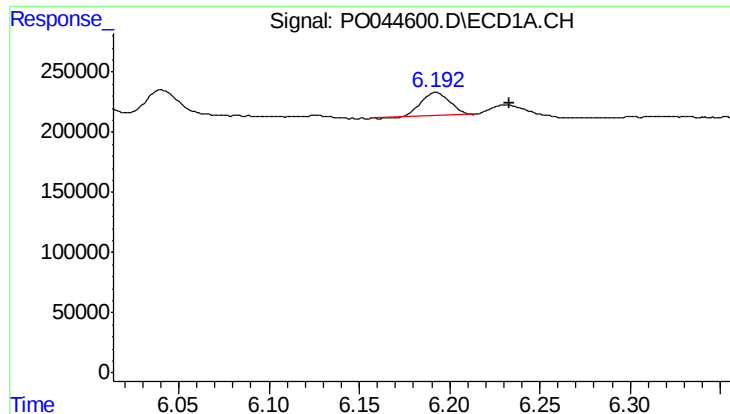
#24 AR-1248-4

R.T.: 6.040 min
Delta R.T.: -0.001 min
Response: 276352
Conc: 36.43 ng/ml



#24 AR-1248-4

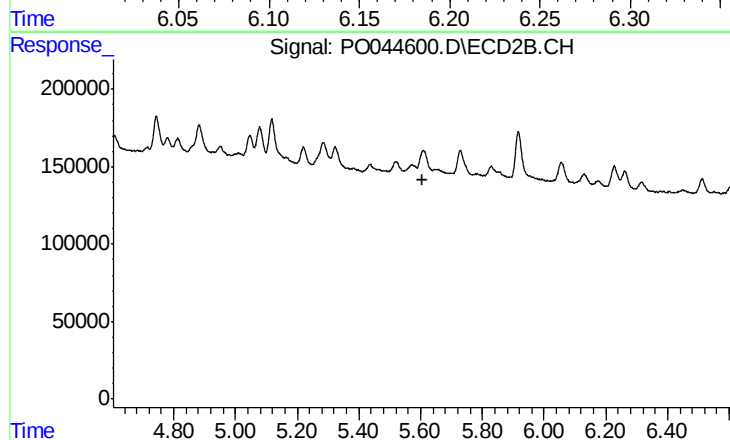
R.T.: 5.118 min
Delta R.T.: 0.001 min
Response: 326946
Conc: 26.93 ng/ml



#25 AR-1248-5

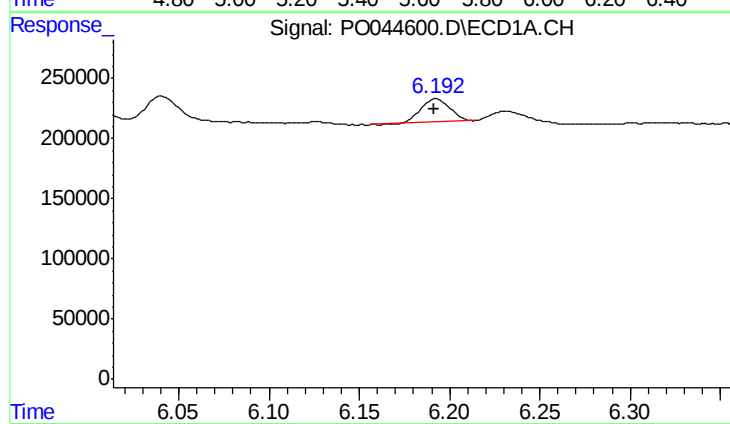
R.T.: 6.193 min
Delta R.T.: -0.041 min
Response: 218597
Conc: 45.28 ng/ml

Instrument :
ECD_O
ClientSampleId :



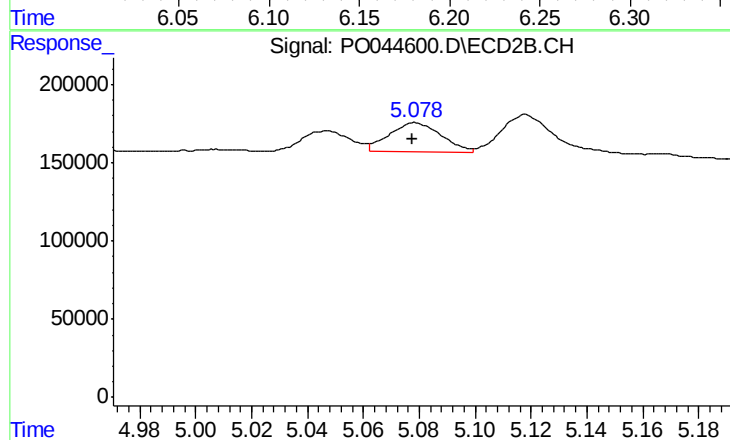
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



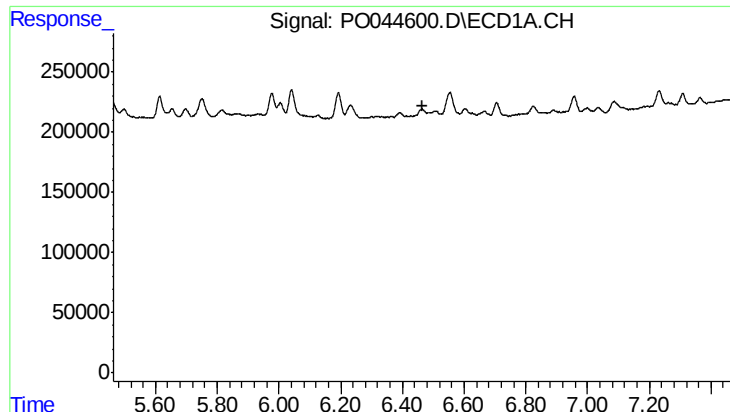
#26 AR-1254-1

R.T.: 6.193 min
Delta R.T.: 0.000 min
Response: 218597
Conc: 18.19 ng/ml



#26 AR-1254-1

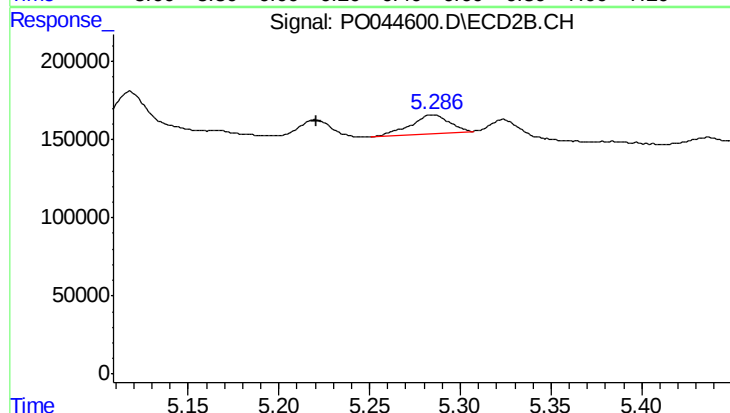
R.T.: 5.079 min
Delta R.T.: 0.001 min
Response: 242624
Conc: 14.26 ng/ml



#27 AR-1254-2

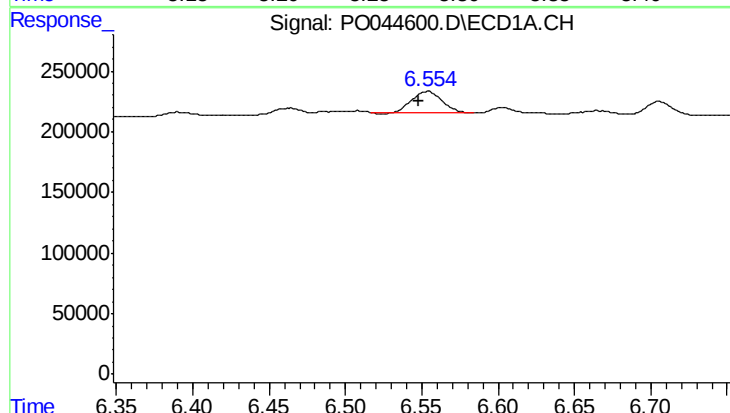
R.T.: 0.000 min
Exp R.T.: 6.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



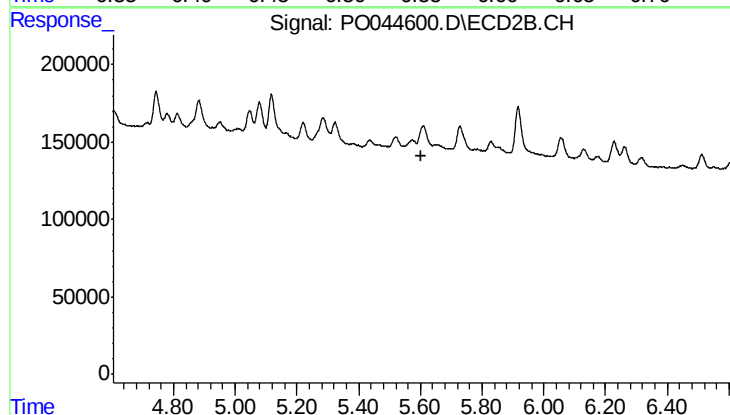
#27 AR-1254-2

R.T.: 5.285 min
Delta R.T.: 0.065 min
Response: 179950
Conc: 12.31 ng/ml



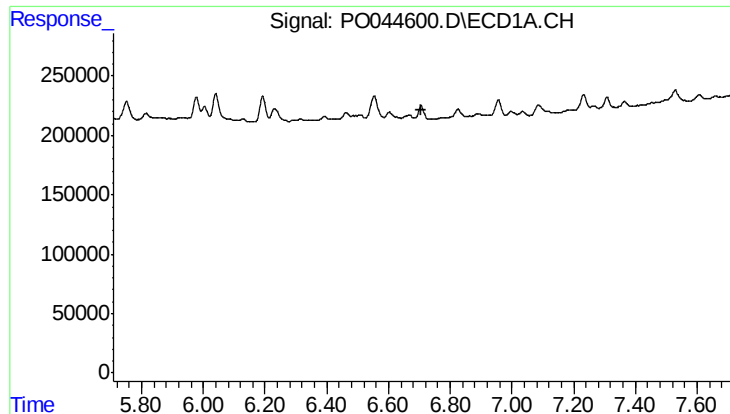
#28 AR-1254-3

R.T.: 6.554 min
Delta R.T.: 0.006 min
Response: 250183
Conc: 20.69 ng/ml



#28 AR-1254-3

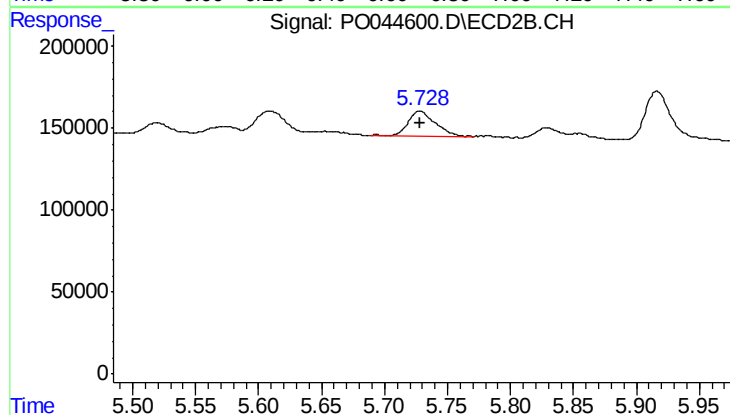
R.T.: 0.000 min
Exp R.T.: 5.605 min
Response: 0
Conc: N.D.



#31 AR-1260-1

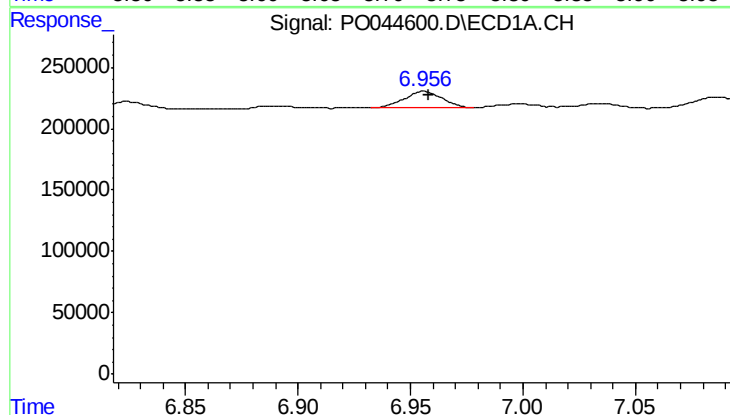
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



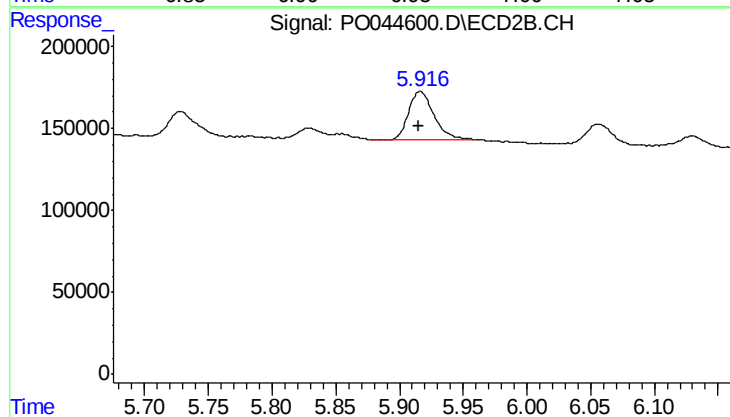
#31 AR-1260-1

R.T.: 5.728 min
Delta R.T.: 0.000 min
Response: 219034
Conc: 14.57 ng/ml



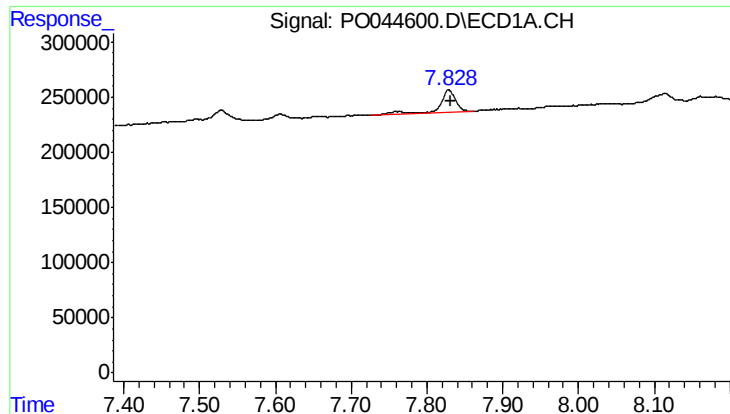
#32 AR-1260-2

R.T.: 6.956 min
Delta R.T.: -0.002 min
Response: 153755
Conc: 14.68 ng/ml



#32 AR-1260-2

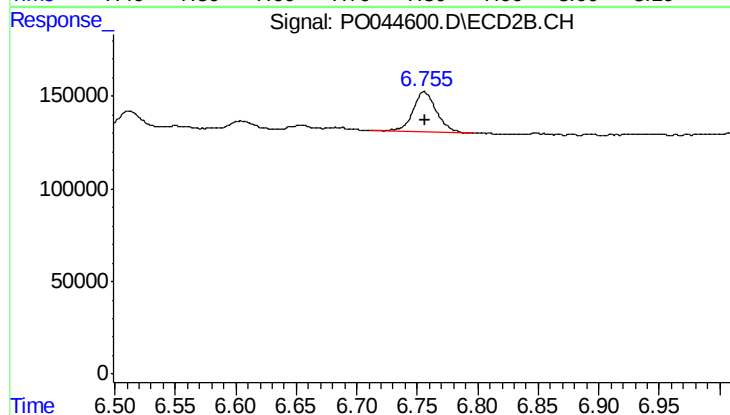
R.T.: 5.916 min
Delta R.T.: 0.001 min
Response: 395840
Conc: 21.60 ng/ml



#34 AR-1260-4

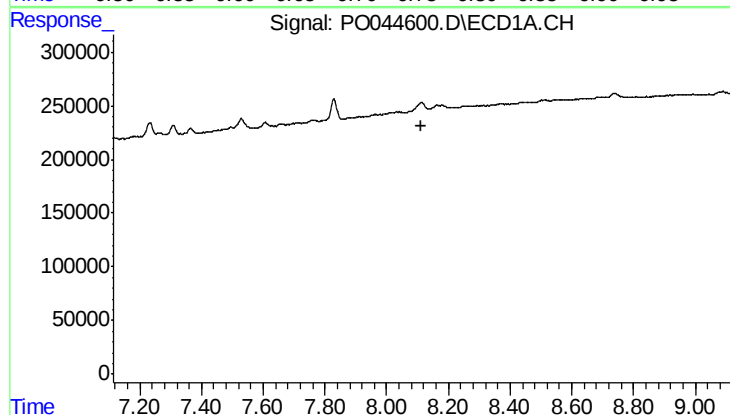
R.T.: 7.829 min
Delta R.T.: -0.003 min
Response: 294126
Conc: 17.07 ng/ml

Instrument :
ECD_O
ClientSampleId :



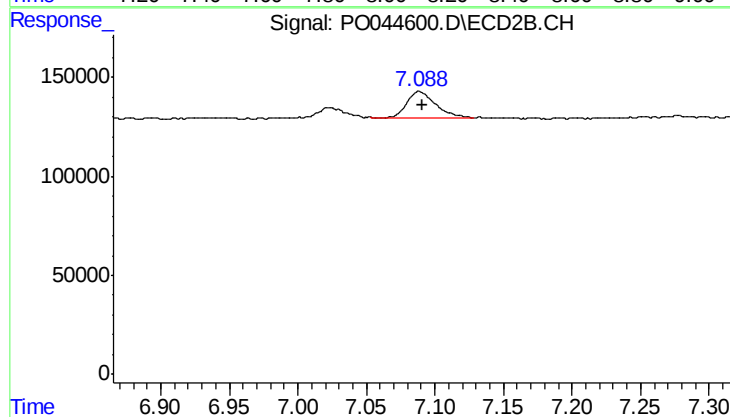
#34 AR-1260-4

R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 296666
Conc: 10.88 ng/ml



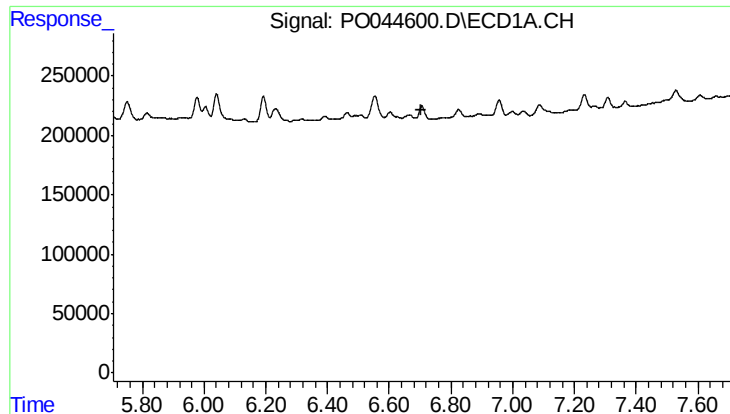
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 8.114 min
Response: 0
Conc: N.D.



#35 AR-1260-5

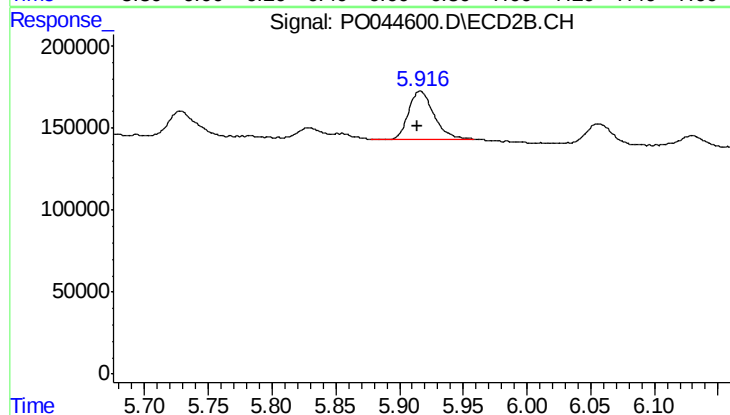
R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 192090
Conc: 10.76 ng/ml



#36 AR-1262-1

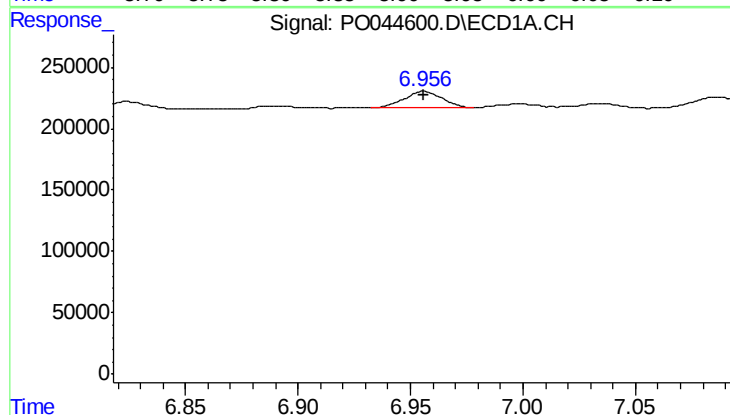
R.T.: 0.000 min
Exp R.T.: 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



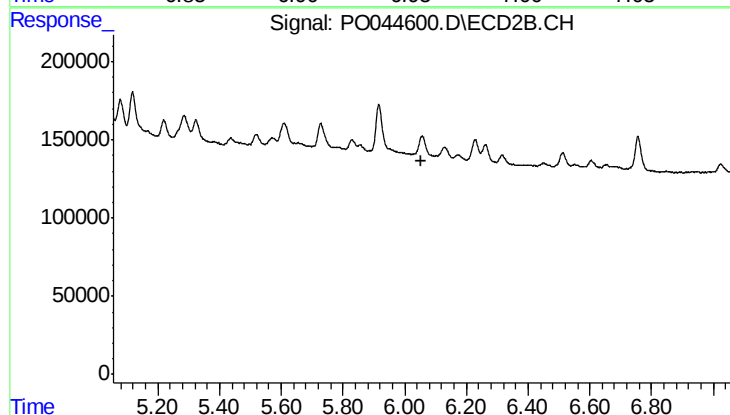
#36 AR-1262-1

R.T.: 5.916 min
Delta R.T.: 0.002 min
Response: 395840
Conc: 23.10 ng/ml



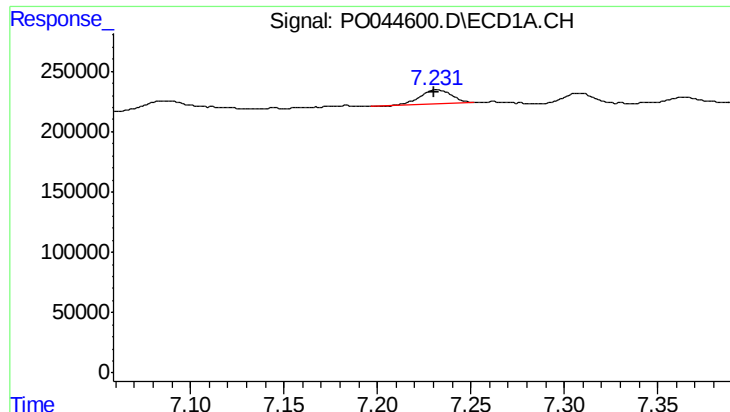
#37 AR-1262-2

R.T.: 6.956 min
Delta R.T.: 0.000 min
Response: 153755
Conc: 15.35 ng/ml



#37 AR-1262-2

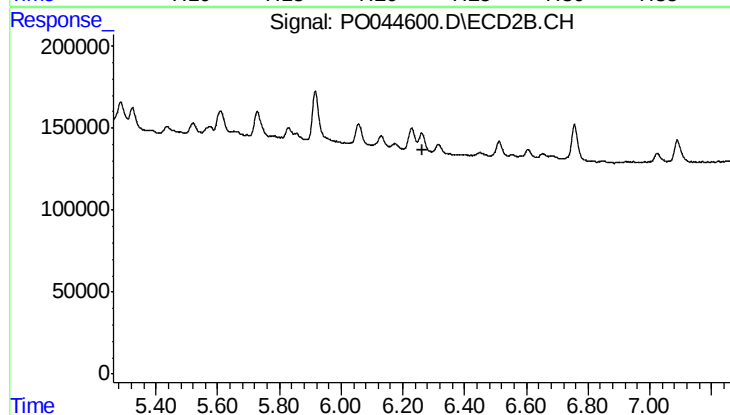
R.T.: 0.000 min
Exp R.T.: 6.056 min
Response: 0
Conc: N.D.



#38 AR-1262-3

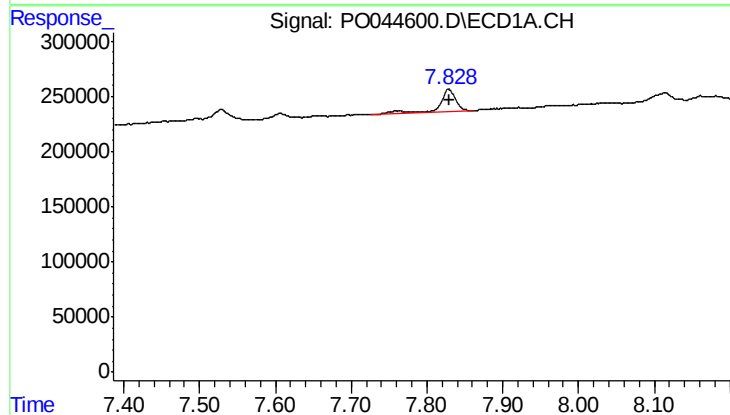
R.T.: 7.232 min
Delta R.T.: 0.001 min
Response: 136519
Conc: 15.33 ng/ml

Instrument :
ECD_O
ClientSampleId :



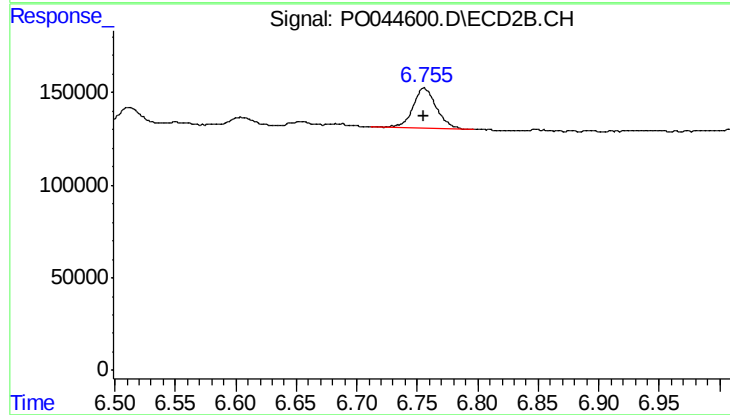
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



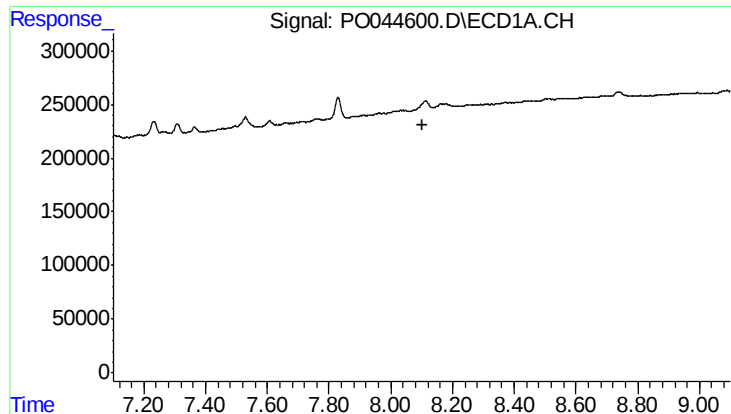
#40 AR-1262-5

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 294126
Conc: 11.92 ng/ml



#40 AR-1262-5

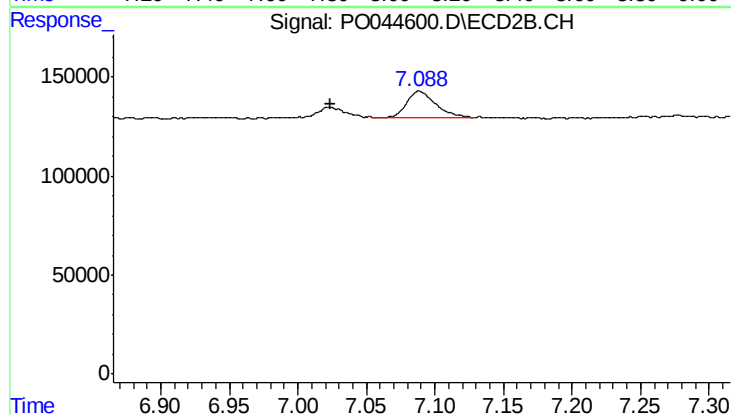
R.T.: 6.756 min
Delta R.T.: 0.000 min
Response: 296666
Conc: 6.53 ng/ml



#41 AR-1268-1

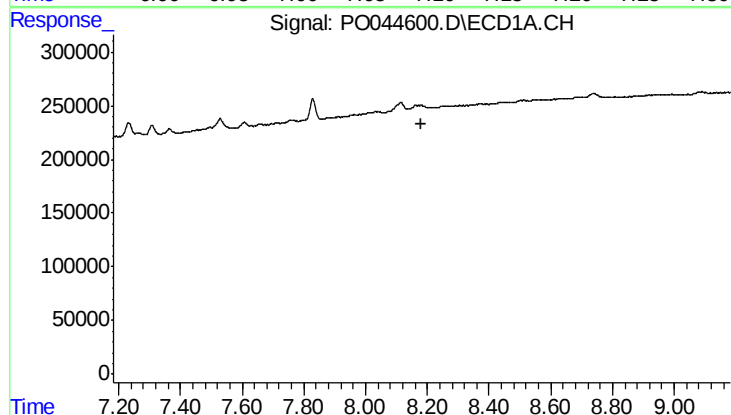
R.T.: 0.000 min
Exp R.T.: 8.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :



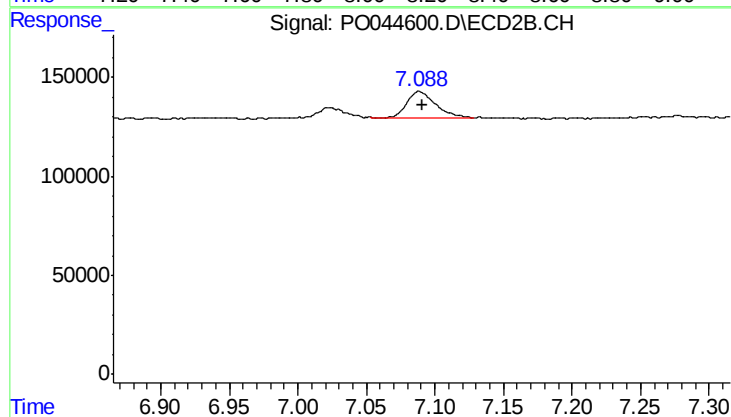
#41 AR-1268-1

R.T.: 7.089 min
Delta R.T.: 0.064 min
Response: 192090
Conc: 4.23 ng/ml



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.182 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 7.089 min
Delta R.T.: -0.002 min
Response: 192090
Conc: 4.72 ng/ml