

Data Path : P:\HPCHEM1\ECD_0\Data\P0020618\
 Data File : P0042107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Feb 2018 11:21
 Operator : SM/UA
 Sample : J1370-10RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-10ARE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 03 20:39:24 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0012318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 23 01:50:31 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...	4.114	3.359	2530199	3744676	13.109	12.900
2)	SA Decachlor...	9.505	8.151	1171336	1690753	4.985	4.728
Target Compounds							
4)	L1 AR-1016-2	5.395	0.000	482893	0	67.326	N.D. #
5)	L1 AR-1016-3	5.395	0.000	482893	0	81.033	N.D. #
6)	L1 AR-1016-4	5.664	4.818	380408	877005	62.856	94.115 #
7)	L1 AR-1016-5	0.000	4.902	0	722098	N.D.	72.832 #
8)	L2 AR-1221-1	0.000	3.559	0	949821	N.D.	369.648 #
9)	L2 AR-1221-2	0.000	3.630	0	543221	N.D.	287.181 #
10)	L2 AR-1221-3	0.000	3.758	0	12018819	N.D.	1921.833 #
11)	L3 AR-1232-1	0.000	3.758	0	12018819	N.D.	2440.735 #
12)	L3 AR-1232-2	5.185	0.000	1000641	0	380.226	N.D. #
13)	L3 AR-1232-3	0.000	4.488	0	621914	N.D.	150.817 #
14)	L3 AR-1232-4	5.395	0.000	482893	0	175.371	N.D. #
15)	L3 AR-1232-5	5.395	0.000	482893	0	229.973	N.D. #
18)	L4 AR-1242-3	5.395	0.000	482893	0	131.363	N.D. #
19)	L4 AR-1242-4	5.664	0.000	380408	0	101.167	N.D. #
20)	L4 AR-1242-5	0.000	4.818	0	877005	N.D.	151.676 #
21)	L5 AR-1248-1	5.664	4.818	380408	877005	52.605	80.224 #
22)	L5 AR-1248-2	0.000	4.902	0	722098	N.D.	74.263 #
23)	L5 AR-1248-3	6.099	5.165	1028900	471852	112.517	27.821 #
24)	L5 AR-1248-4	6.099	5.181	1028900	595573	114.817	44.109 #
25)	L5 AR-1248-5	6.338	0.000	2011035	0	336.640	N.D. #
26)	L6 AR-1254-1	6.287	5.165	546834	471852	38.846	25.511 #
27)	L6 AR-1254-2	6.547	5.358	1195921	4808269	137.503	290.773 #
28)	L6 AR-1254-3	6.641	0.000	537386	0	34.672	N.D. #
32)	L7 AR-1260-2	7.045	5.997	677365	637779	38.930	20.191 #
36)	L8 AR-1262-1	0.000	5.997	0	637779	N.D.	28.715 #
37)	L8 AR-1262-2	7.045	0.000	677365	0	58.179	N.D. #
41)	L9 AR-1268-1	8.206	7.123	869884	1219998	23.021	16.646 #
42)	L9 AR-1268-2	8.288	7.186	524946	836667	15.821	12.941
43)	L9 AR-1268-3	8.489	7.381	754357	1067683	26.647	19.539 #
45)	L9 AR-1268-5	9.215	7.938	2011522	2499473	24.901	17.363 #

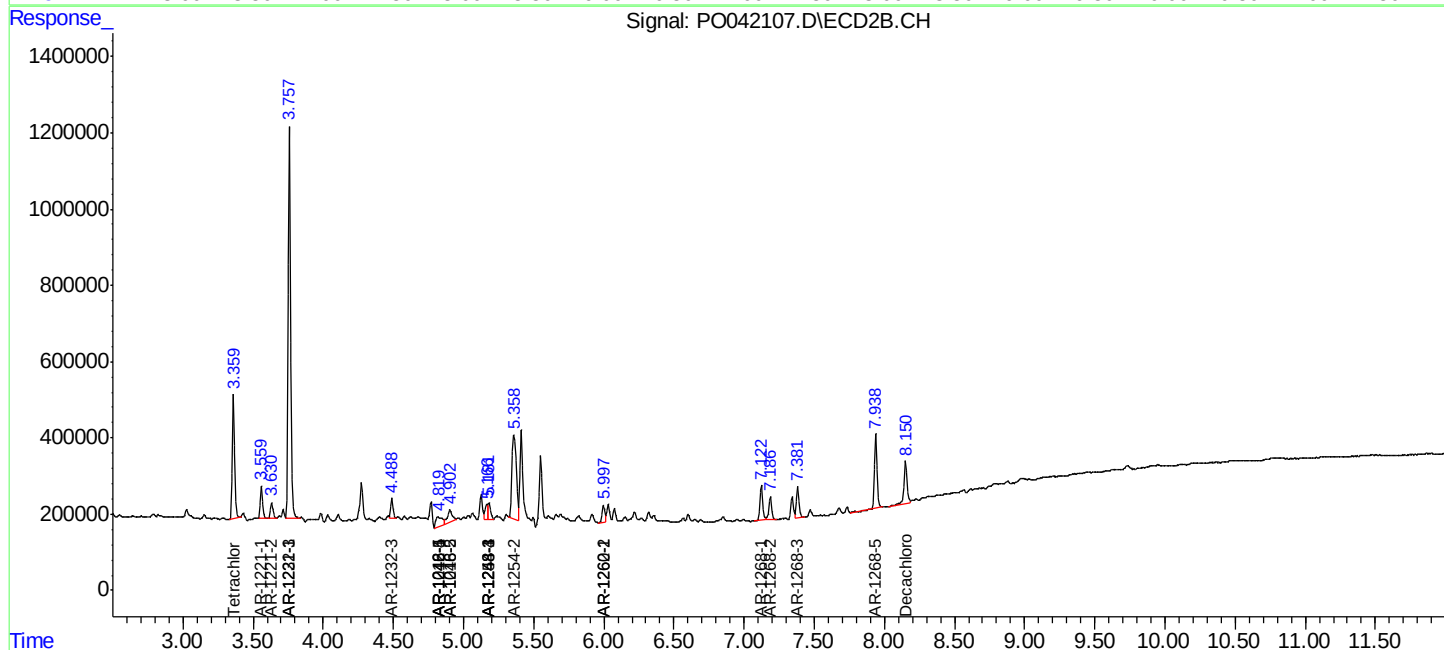
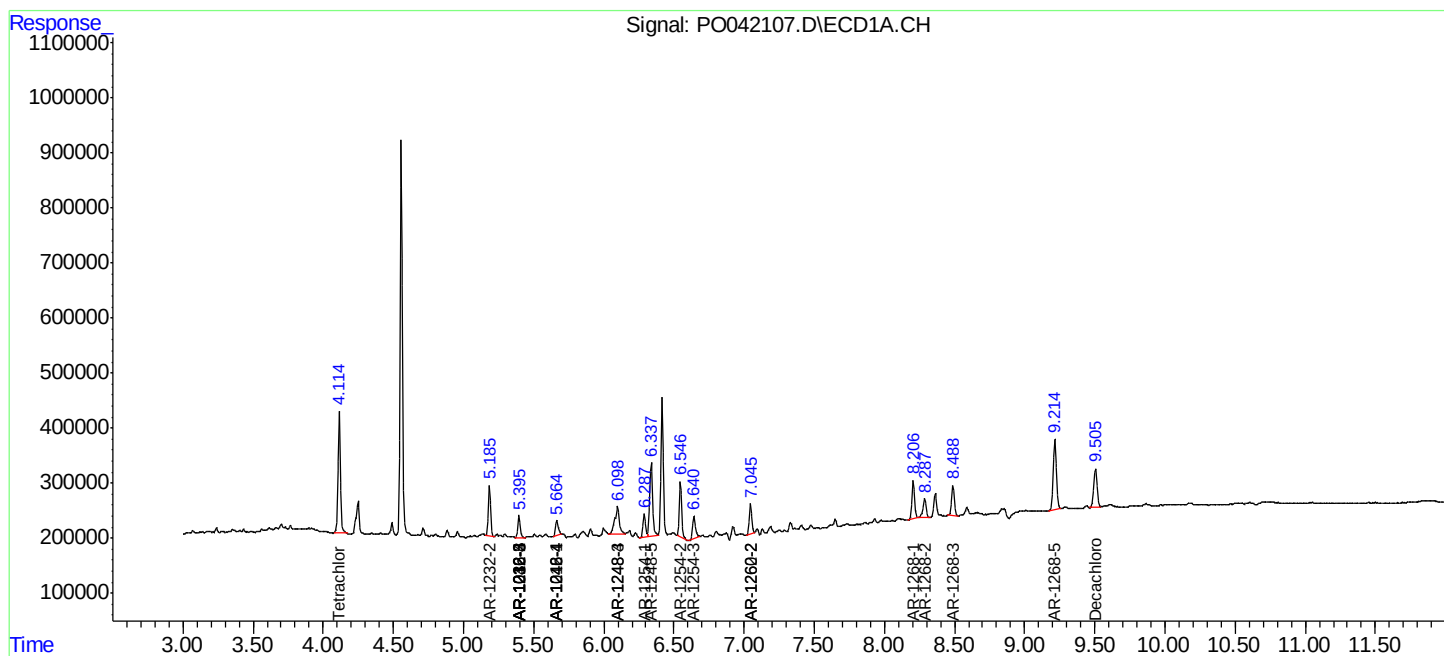
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

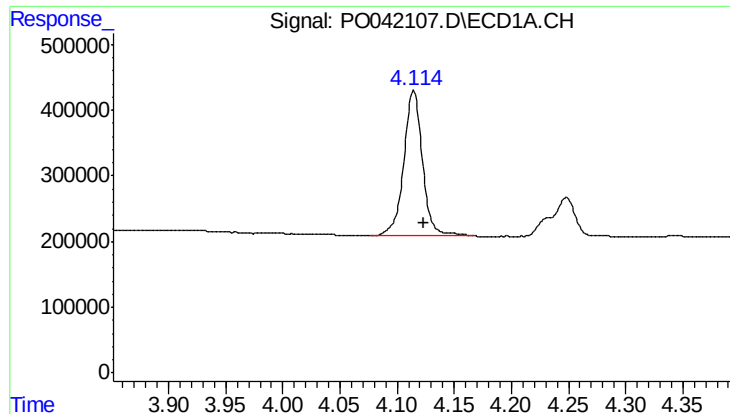
Data Path : P:\HPCHEM1\ECD_0\Data\PO020618\
Data File : PO042107.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Feb 2018 11:21
Operator : SM/UA
Sample : J1370-10RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
15K-10ARE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 03 20:39:24 2018
Quant Method : P:\HPCHEM1\ECD_0\PO012318.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 23 01:50:31 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

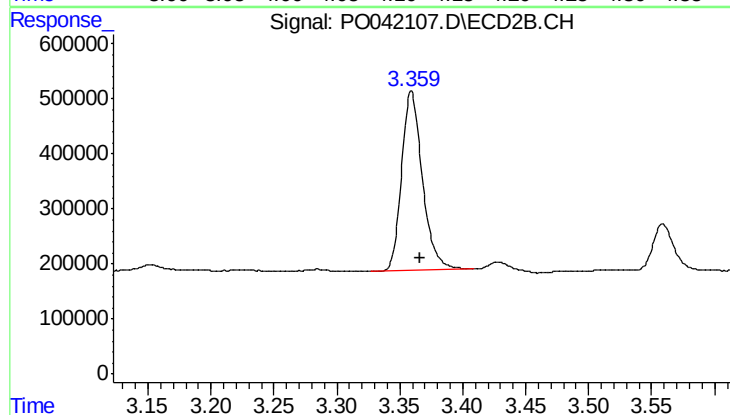




#1 Tetrachloro-m-xylene

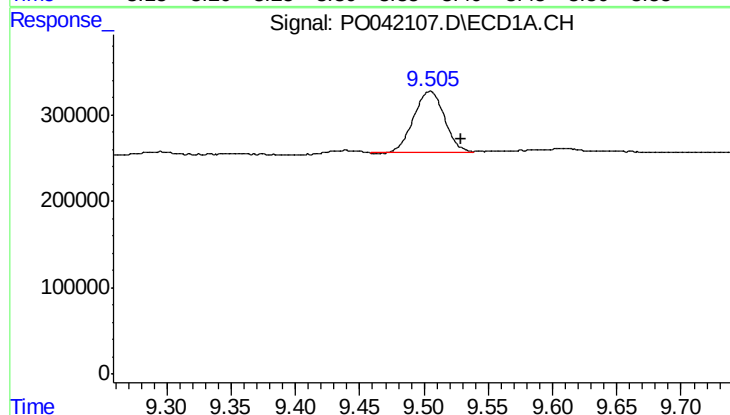
R.T.: 4.114 min
Delta R.T.: -0.009 min
Response: 2530199
Conc: 13.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



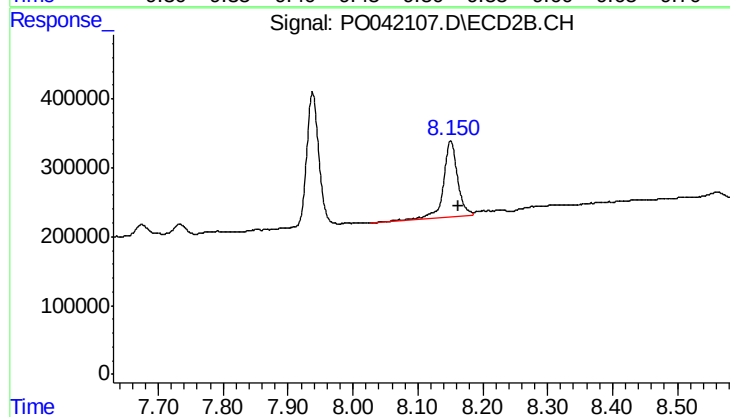
#1 Tetrachloro-m-xylene

R.T.: 3.359 min
Delta R.T.: -0.007 min
Response: 3744676
Conc: 12.90 ng/ml



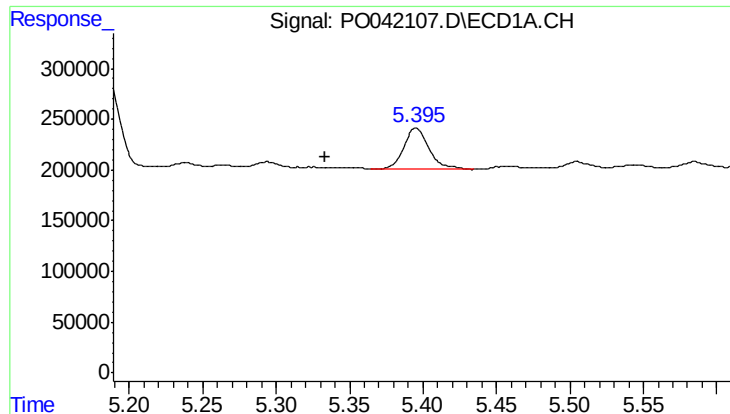
#2 Decachlorobiphenyl

R.T.: 9.505 min
Delta R.T.: -0.024 min
Response: 1171336
Conc: 4.99 ng/ml



#2 Decachlorobiphenyl

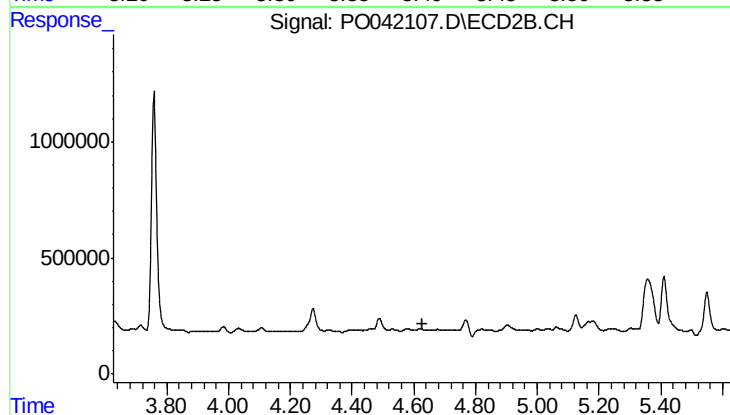
R.T.: 8.151 min
Delta R.T.: -0.012 min
Response: 1690753
Conc: 4.73 ng/ml



#4 AR-1016-2

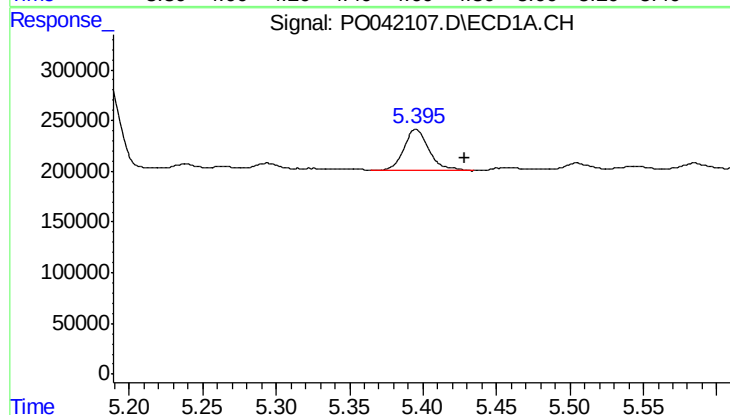
R.T.: 5.395 min
Delta R.T.: 0.062 min
Response: 482893
Conc: 67.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



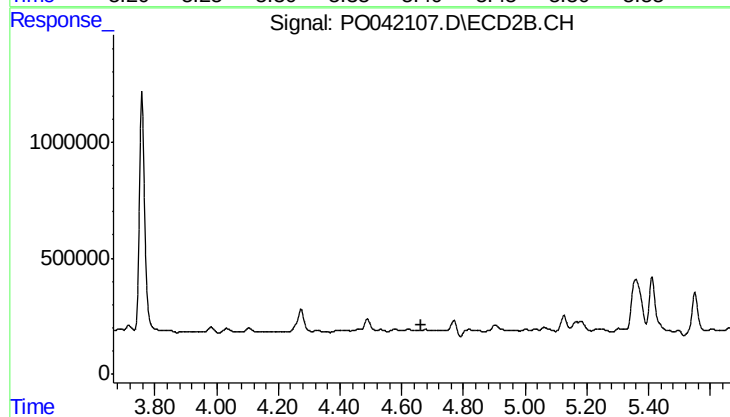
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



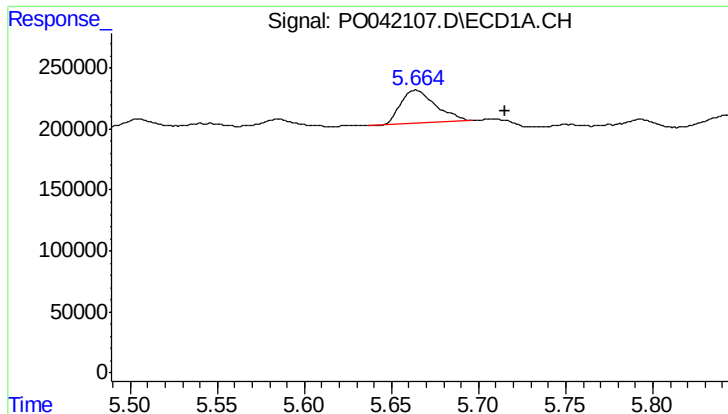
#5 AR-1016-3

R.T.: 5.395 min
Delta R.T.: -0.033 min
Response: 482893
Conc: 81.03 ng/ml



#5 AR-1016-3

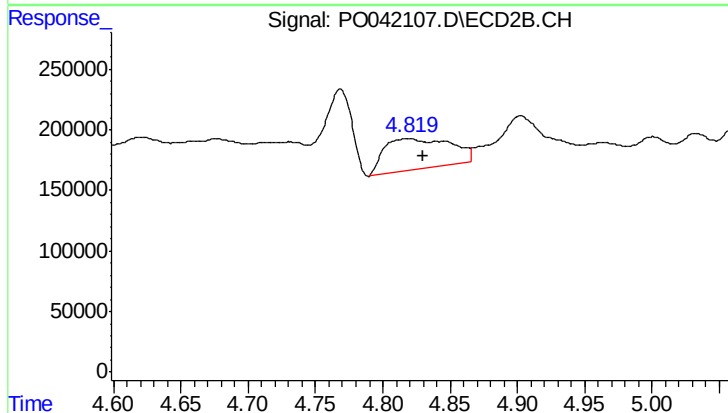
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

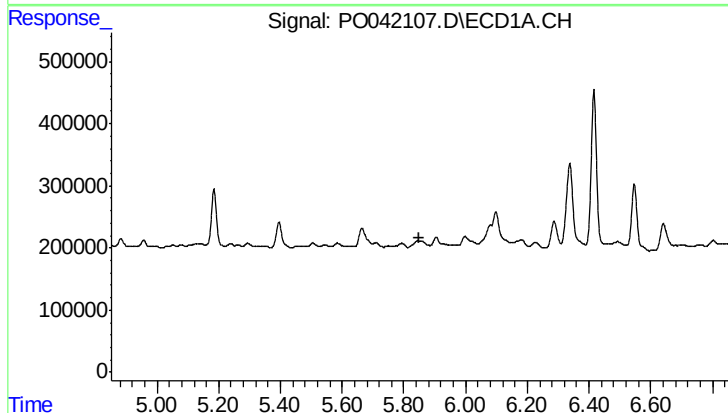
R.T.: 5.664 min
Delta R.T.: -0.051 min
Response: 380408
Conc: 62.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



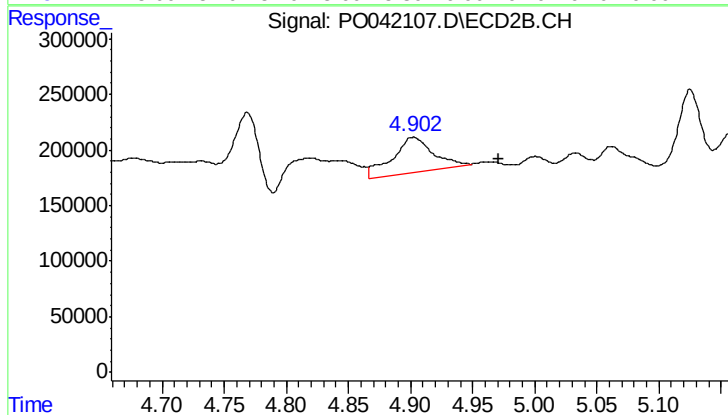
#6 AR-1016-4

R.T.: 4.818 min
Delta R.T.: -0.012 min
Response: 877005
Conc: 94.11 ng/ml



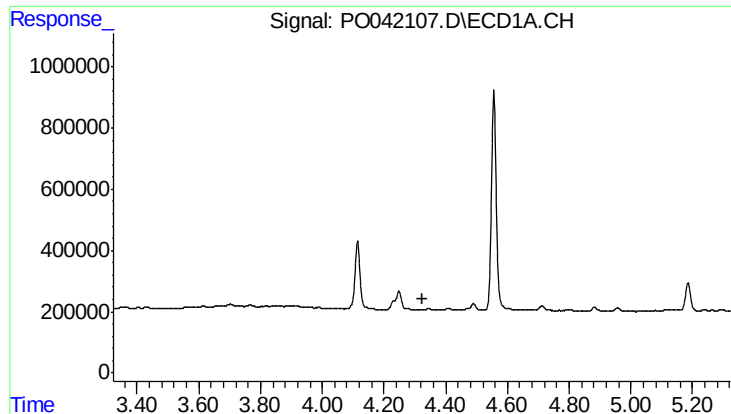
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 5.852 min
Response: 0
Conc: N.D.



#7 AR-1016-5

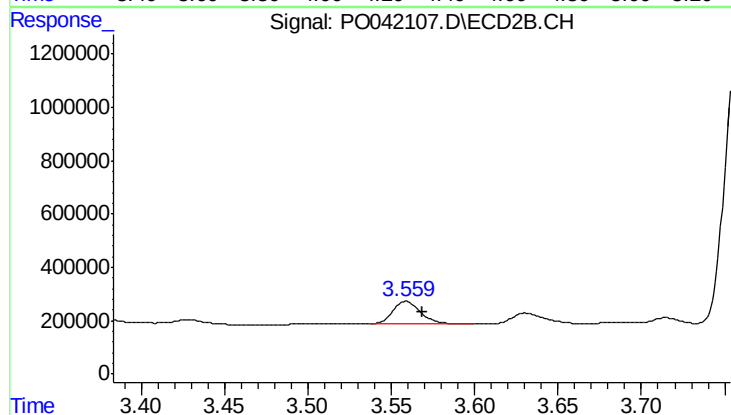
R.T.: 4.902 min
Delta R.T.: -0.068 min
Response: 722098
Conc: 72.83 ng/ml



#8 AR-1221-1

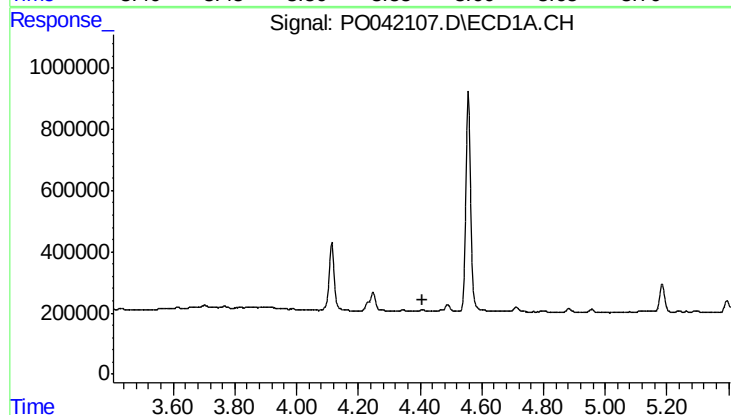
R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



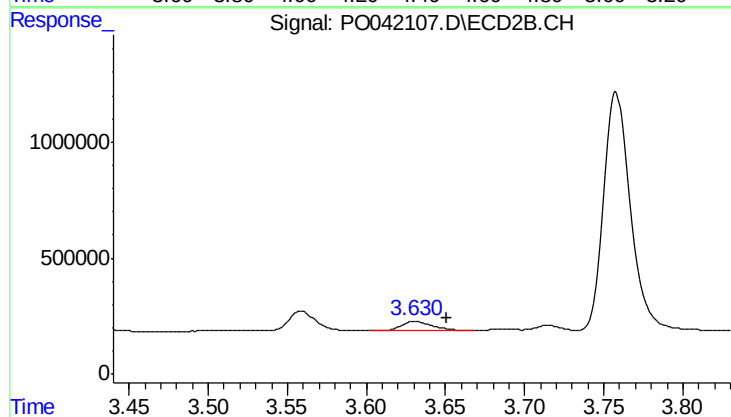
#8 AR-1221-1

R.T.: 3.559 min
Delta R.T.: -0.010 min
Response: 949821
Conc: 369.65 ng/ml



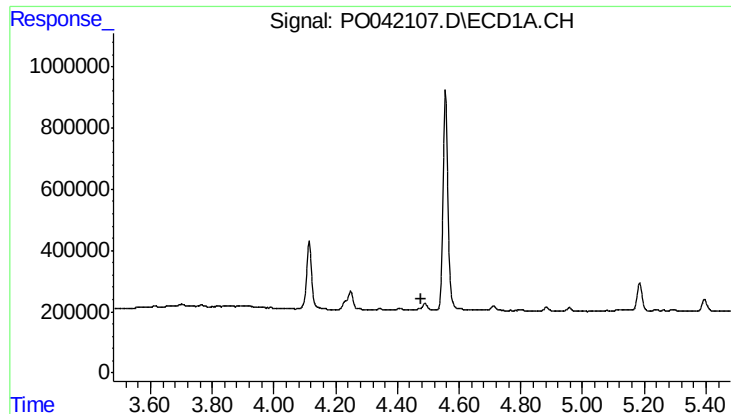
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.



#9 AR-1221-2

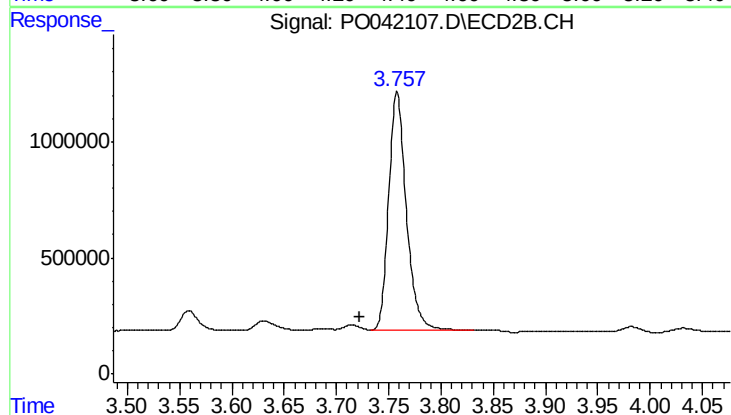
R.T.: 3.630 min
Delta R.T.: -0.020 min
Response: 543221
Conc: 287.18 ng/ml



#10 AR-1221-3

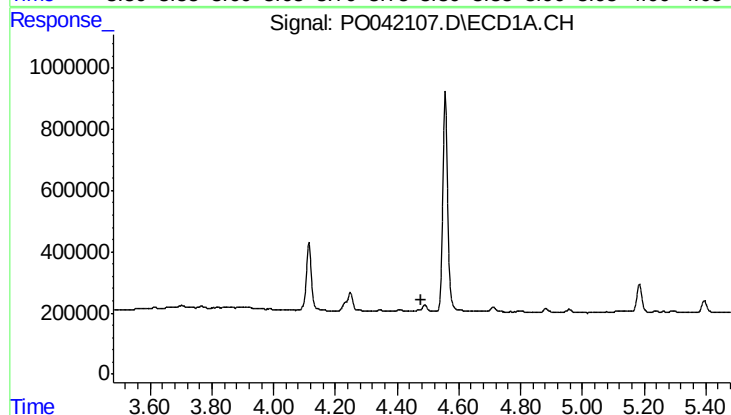
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



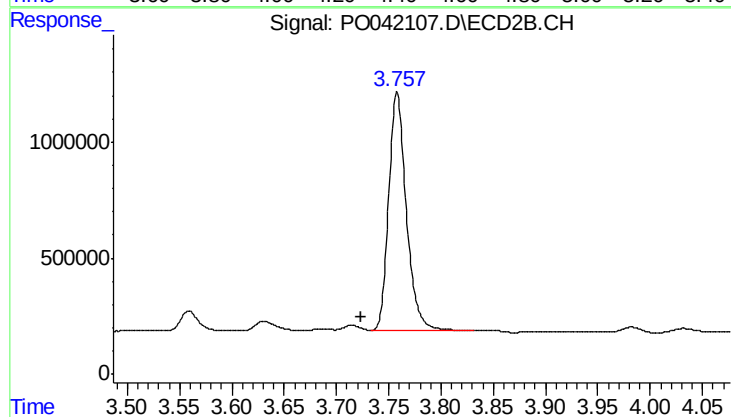
#10 AR-1221-3

R.T.: 3.758 min
Delta R.T.: 0.036 min
Response: 12018819
Conc: 1921.83 ng/ml



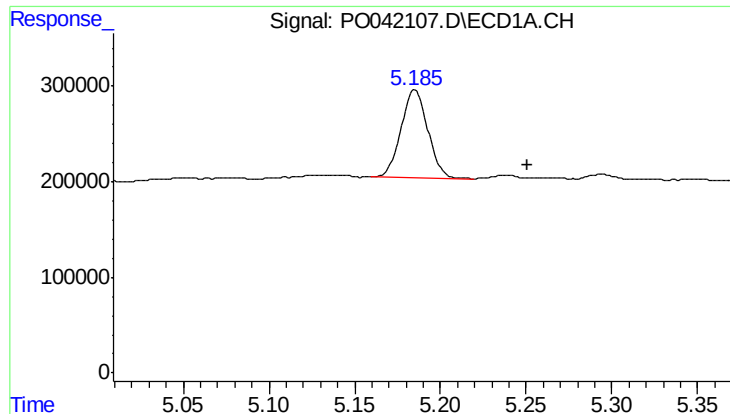
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.



#11 AR-1232-1

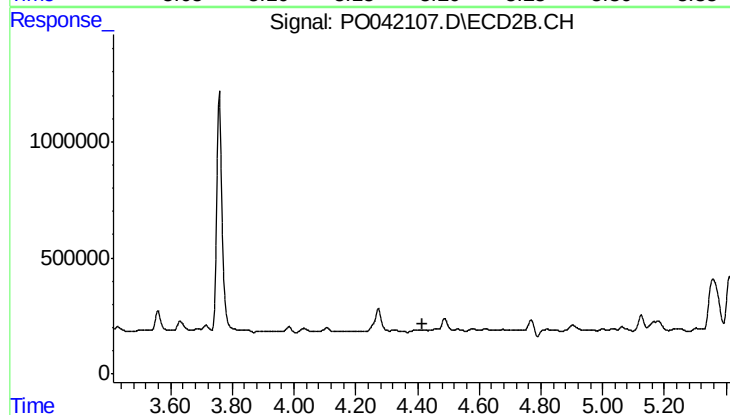
R.T.: 3.758 min
Delta R.T.: 0.034 min
Response: 12018819
Conc: 2440.73 ng/ml



#12 AR-1232-2

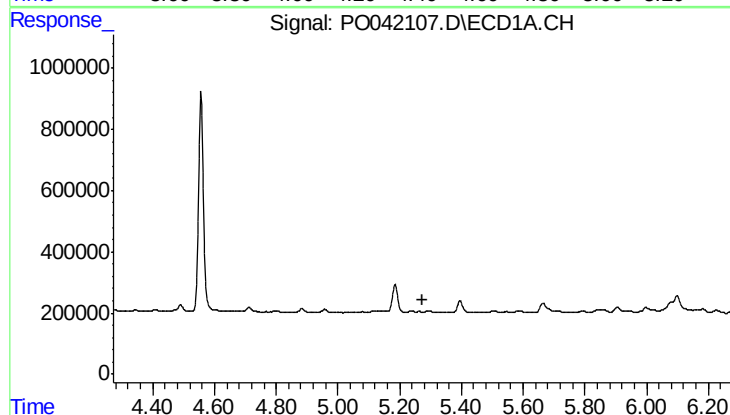
R.T.: 5.185 min
Delta R.T.: -0.066 min
Response: 1000641
Conc: 380.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



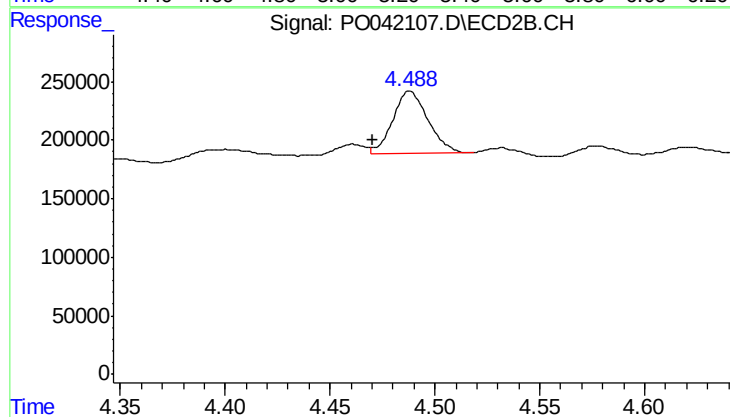
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



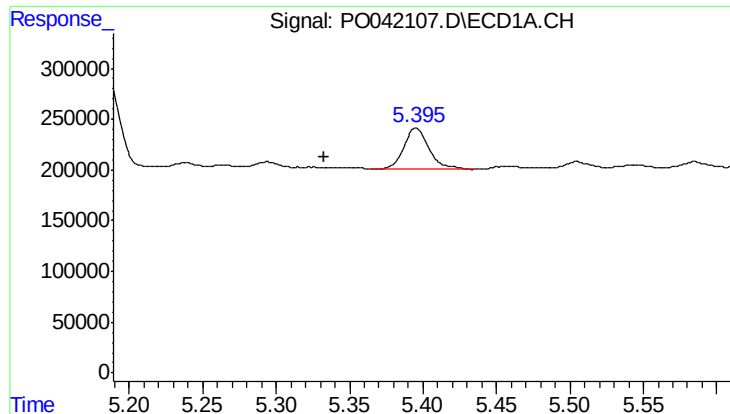
#13 AR-1232-3

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



#13 AR-1232-3

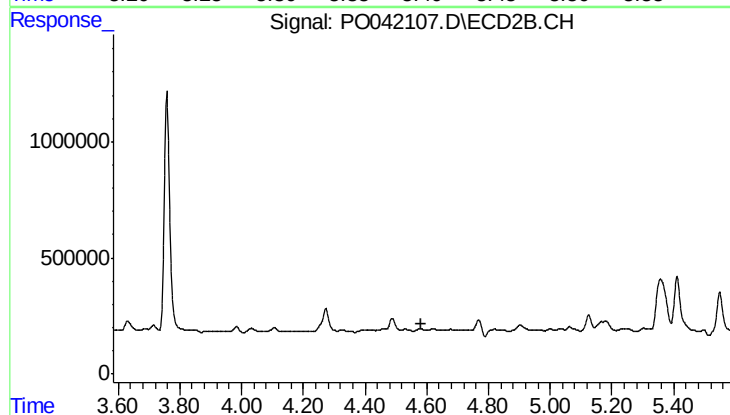
R.T.: 4.488 min
Delta R.T.: 0.018 min
Response: 621914
Conc: 150.82 ng/ml



#14 AR-1232-4

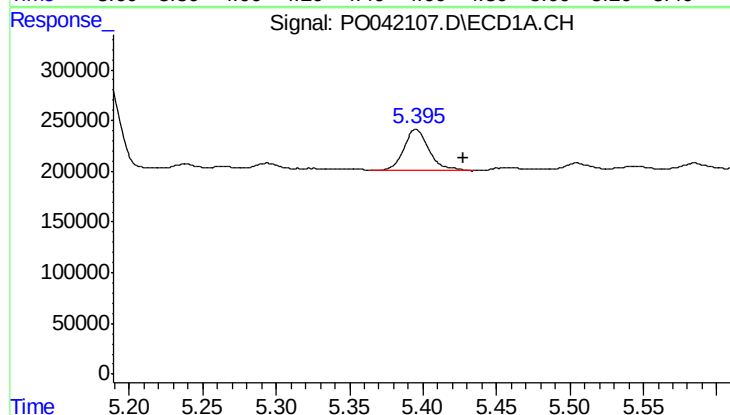
R.T.: 5.395 min
Delta R.T.: 0.063 min
Response: 482893
Conc: 175.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



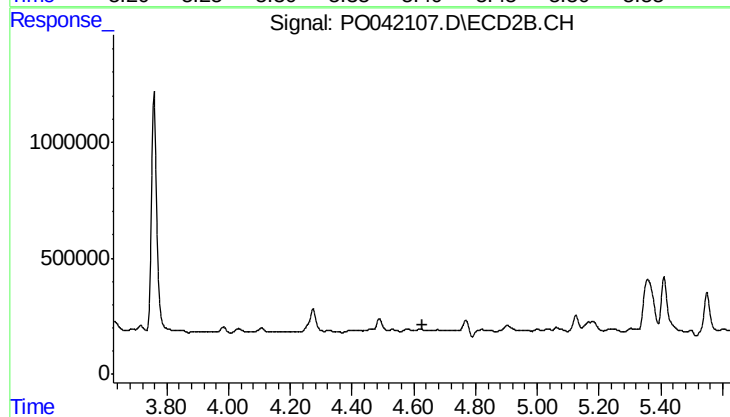
#14 AR-1232-4

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



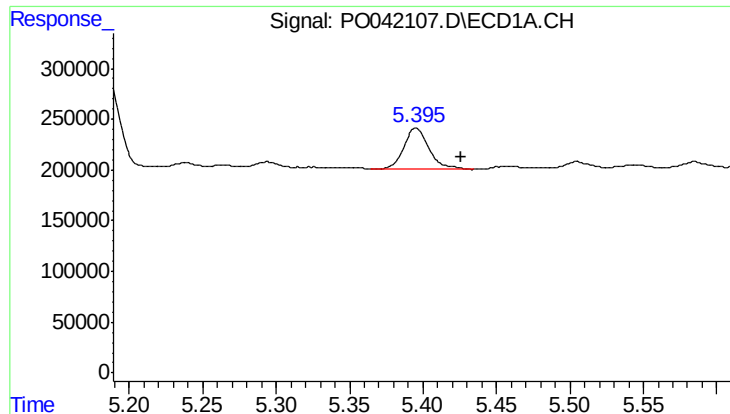
#15 AR-1232-5

R.T.: 5.395 min
Delta R.T.: -0.032 min
Response: 482893
Conc: 229.97 ng/ml



#15 AR-1232-5

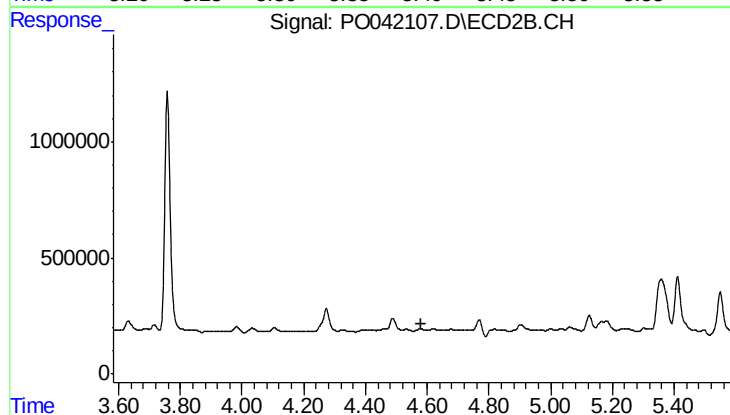
R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.



#18 AR-1242-3

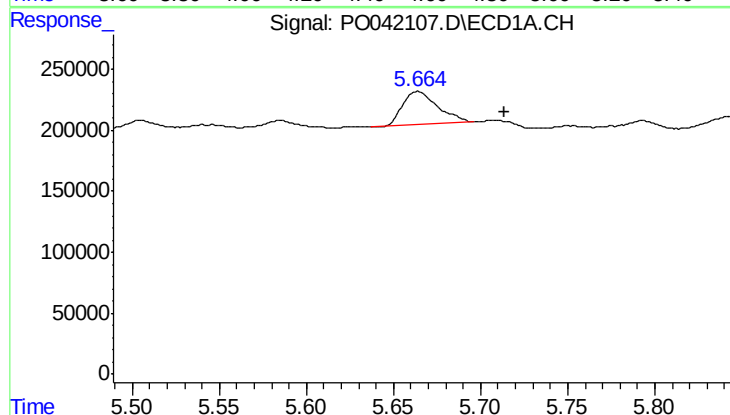
R.T.: 5.395 min
Delta R.T.: -0.030 min
Response: 482893
Conc: 131.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



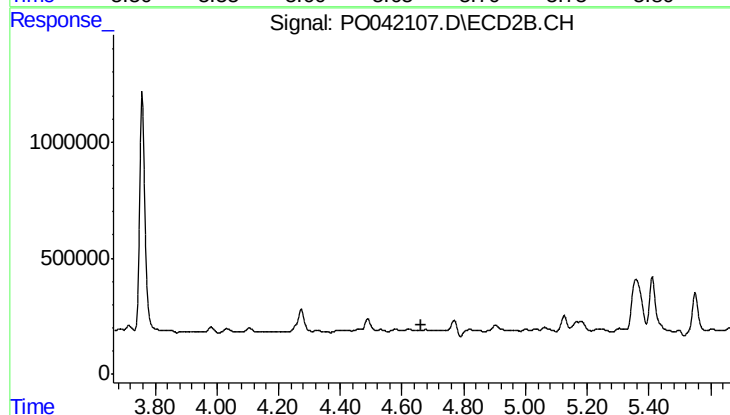
#18 AR-1242-3

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



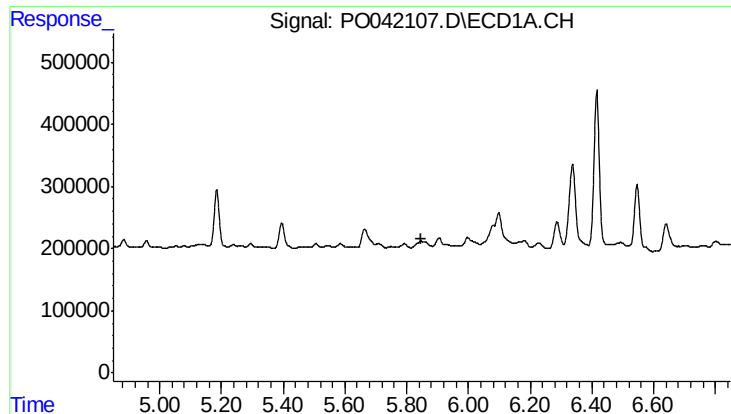
#19 AR-1242-4

R.T.: 5.664 min
Delta R.T.: -0.050 min
Response: 380408
Conc: 101.17 ng/ml



#19 AR-1242-4

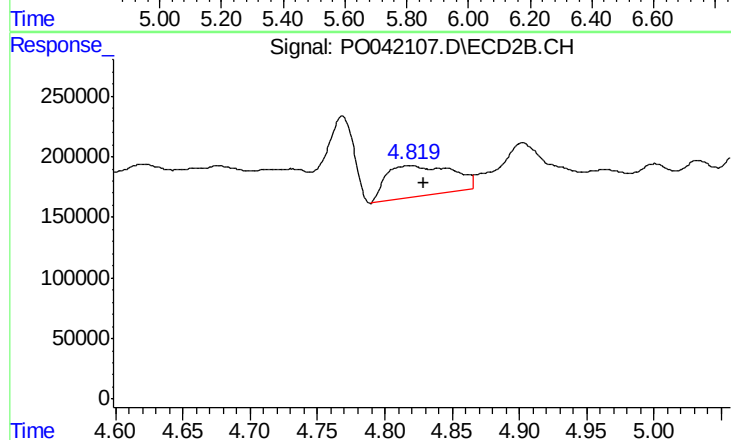
R.T.: 0.000 min
Exp R.T.: 4.664 min
Response: 0
Conc: N.D.



#20 AR-1242-5

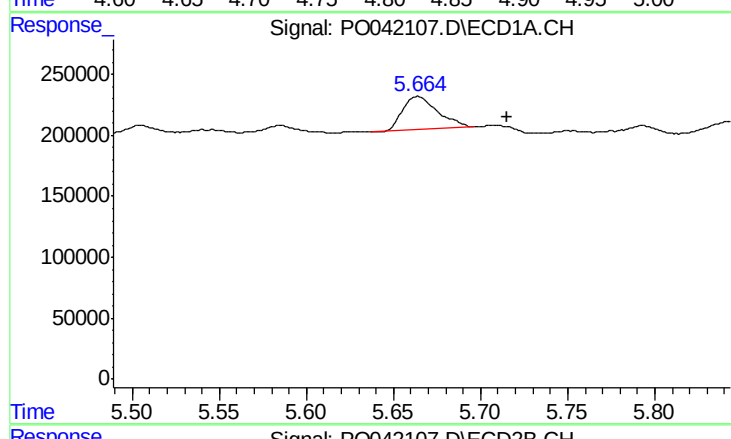
R.T.: 0.000 min
Exp R.T.: 5.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



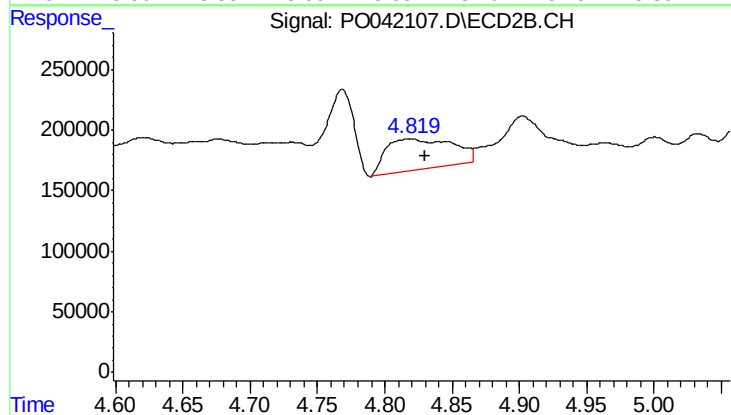
#20 AR-1242-5

R.T.: 4.818 min
Delta R.T.: -0.010 min
Response: 877005
Conc: 151.68 ng/ml



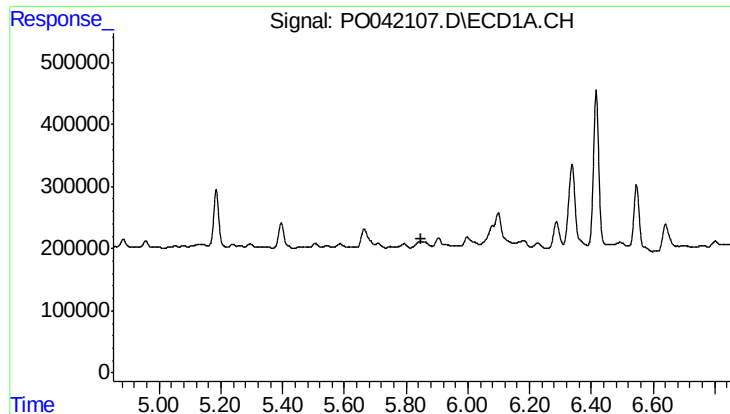
#21 AR-1248-1

R.T.: 5.664 min
Delta R.T.: -0.051 min
Response: 380408
Conc: 52.60 ng/ml



#21 AR-1248-1

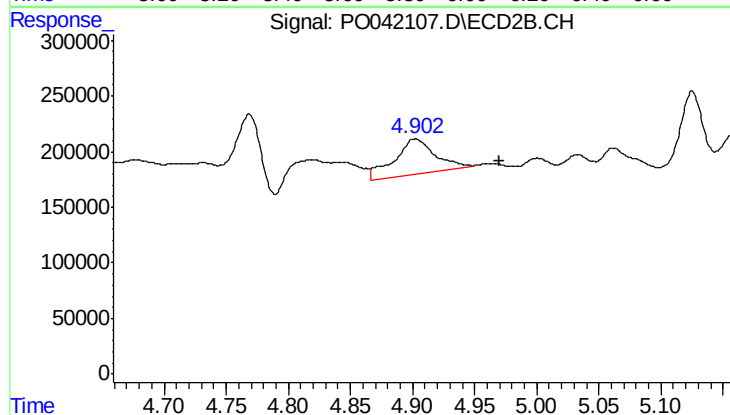
R.T.: 4.818 min
Delta R.T.: -0.011 min
Response: 877005
Conc: 80.22 ng/ml



#22 AR-1248-2

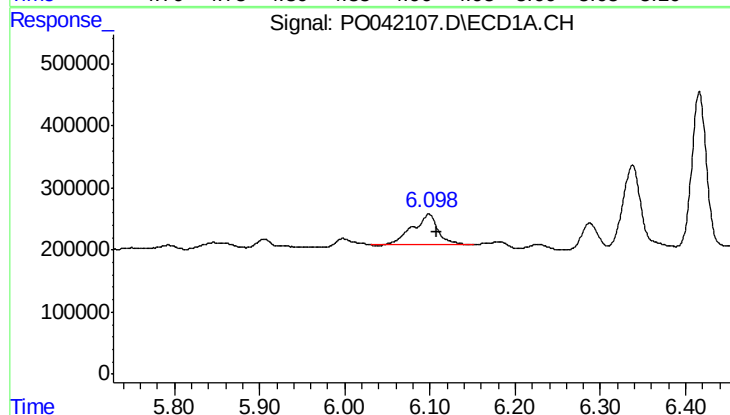
R.T.: 0.000 min
Exp R.T.: 5.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



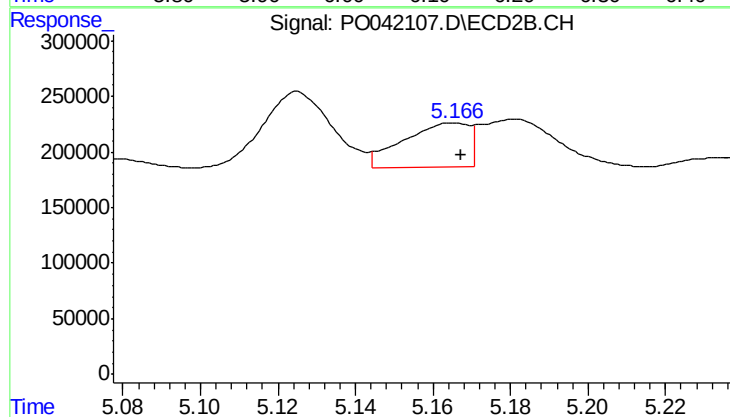
#22 AR-1248-2

R.T.: 4.902 min
Delta R.T.: -0.067 min
Response: 722098
Conc: 74.26 ng/ml



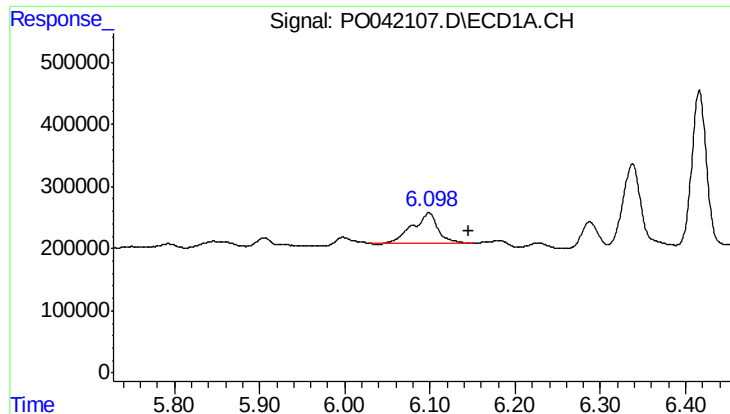
#23 AR-1248-3

R.T.: 6.099 min
Delta R.T.: -0.009 min
Response: 1028900
Conc: 112.52 ng/ml



#23 AR-1248-3

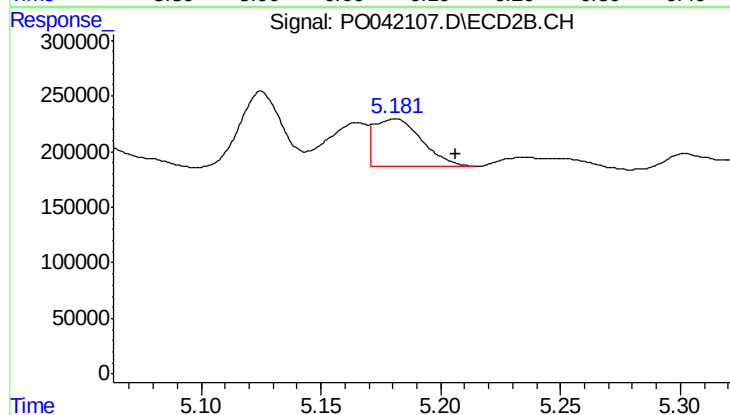
R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 471852
Conc: 27.82 ng/ml



#24 AR-1248-4

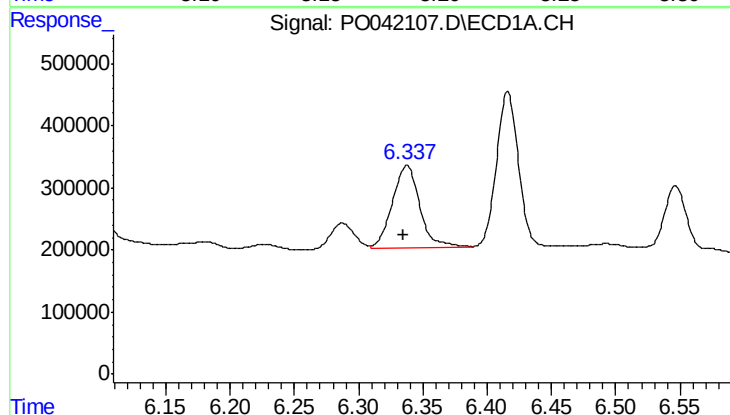
R.T.: 6.099 min
Delta R.T.: -0.046 min
Response: 1028900
Conc: 114.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



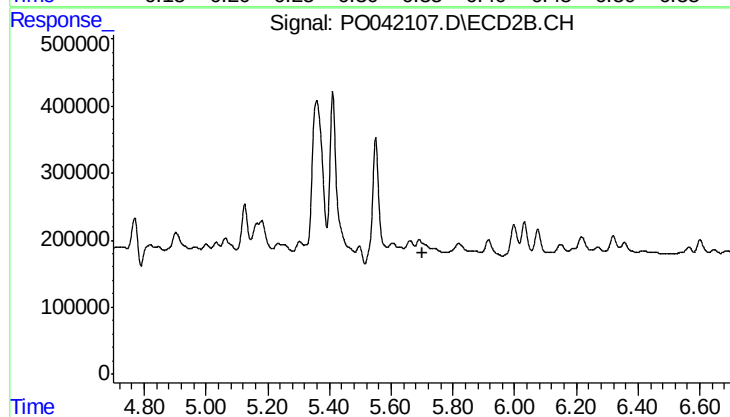
#24 AR-1248-4

R.T.: 5.181 min
Delta R.T.: -0.025 min
Response: 595573
Conc: 44.11 ng/ml



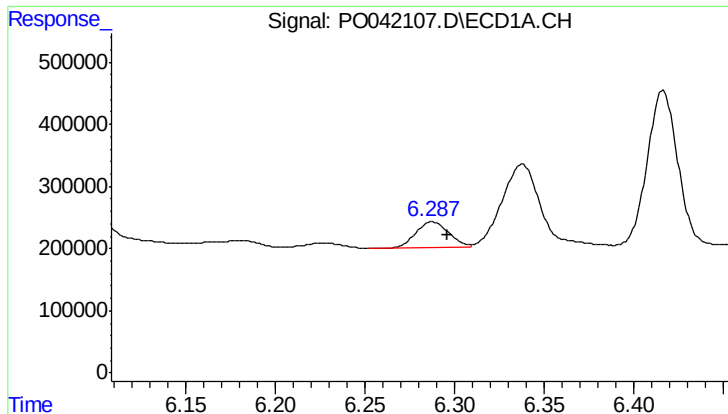
#25 AR-1248-5

R.T.: 6.338 min
Delta R.T.: 0.002 min
Response: 2011035
Conc: 336.64 ng/ml



#25 AR-1248-5

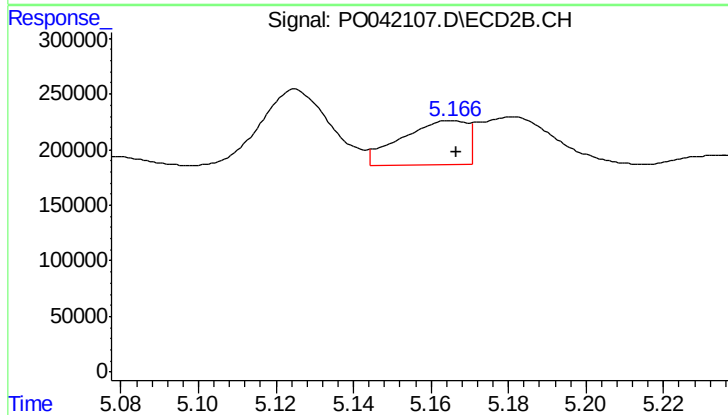
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

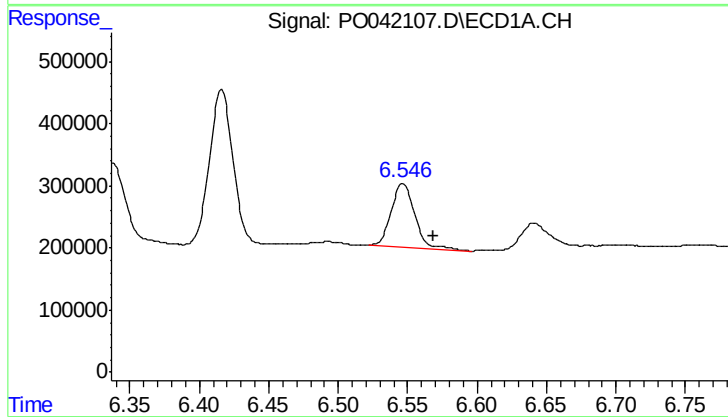
R.T.: 6.287 min
Delta R.T.: -0.008 min
Response: 546834
Conc: 38.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



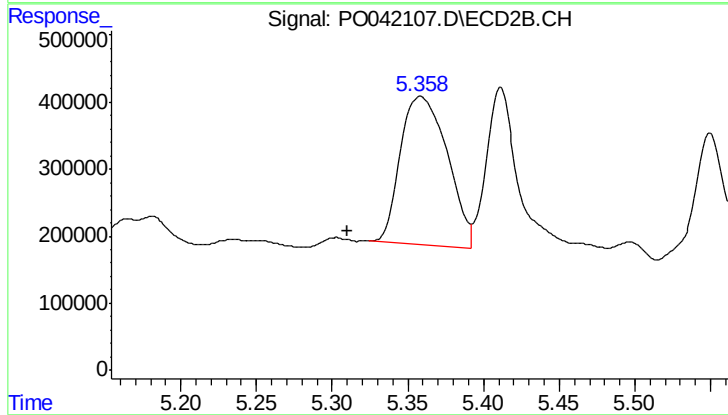
#26 AR-1254-1

R.T.: 5.165 min
Delta R.T.: -0.002 min
Response: 471852
Conc: 25.51 ng/ml



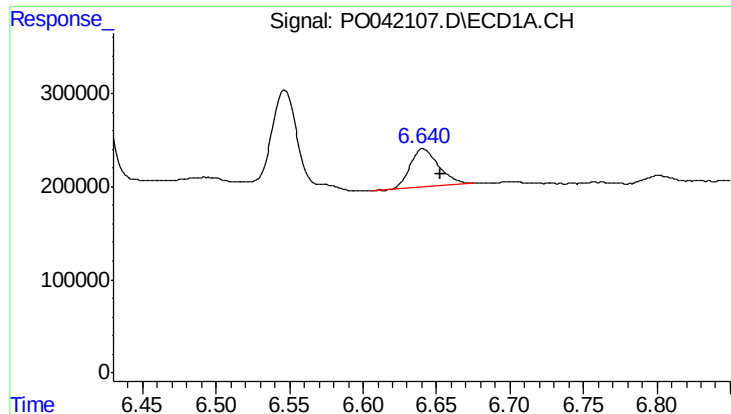
#27 AR-1254-2

R.T.: 6.547 min
Delta R.T.: -0.022 min
Response: 1195921
Conc: 137.50 ng/ml



#27 AR-1254-2

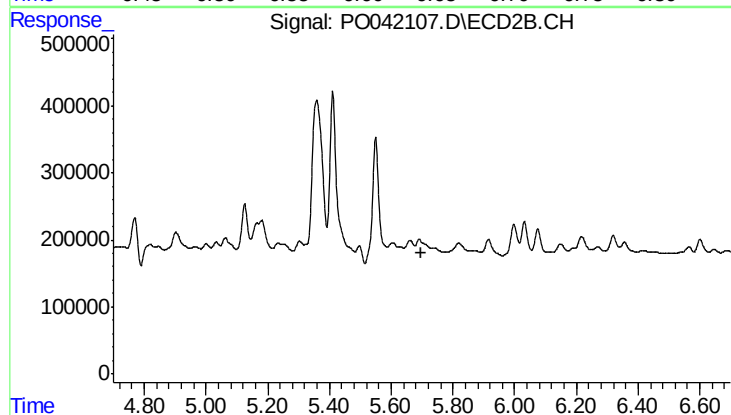
R.T.: 5.358 min
Delta R.T.: 0.048 min
Response: 4808269
Conc: 290.77 ng/ml



#28 AR-1254-3

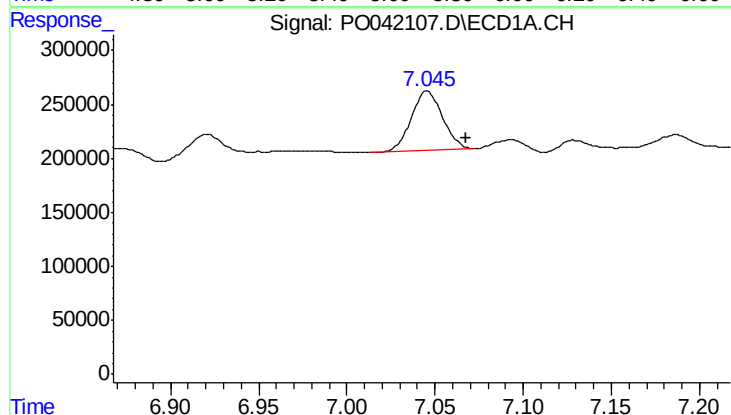
R.T.: 6.641 min
Delta R.T.: -0.011 min
Response: 537386
Conc: 34.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



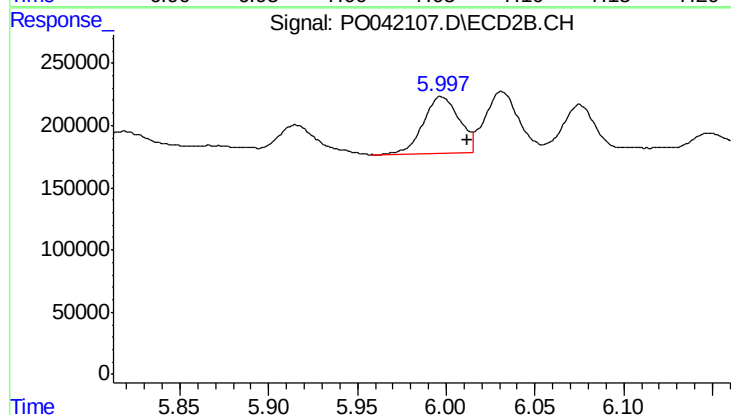
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 5.699 min
Response: 0
Conc: N.D.



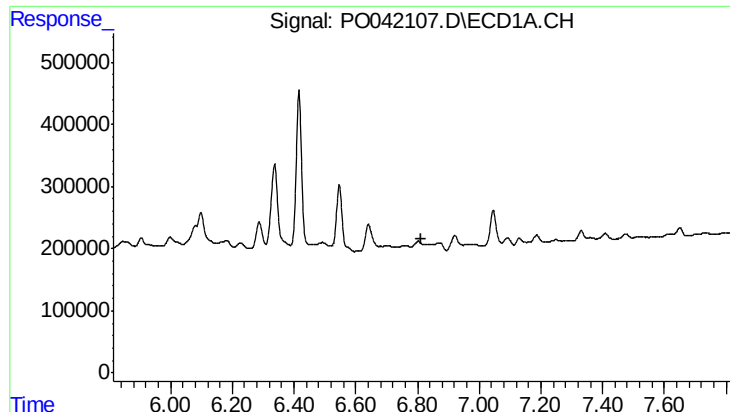
#32 AR-1260-2

R.T.: 7.045 min
Delta R.T.: -0.022 min
Response: 677365
Conc: 38.93 ng/ml



#32 AR-1260-2

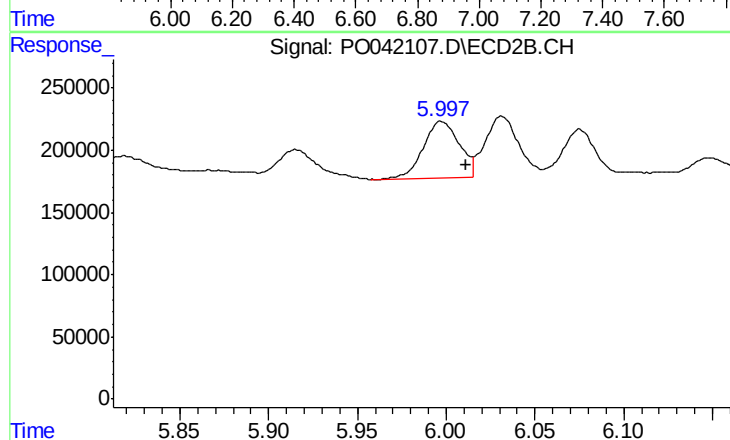
R.T.: 5.997 min
Delta R.T.: -0.015 min
Response: 637779
Conc: 20.19 ng/ml



#36 AR-1262-1

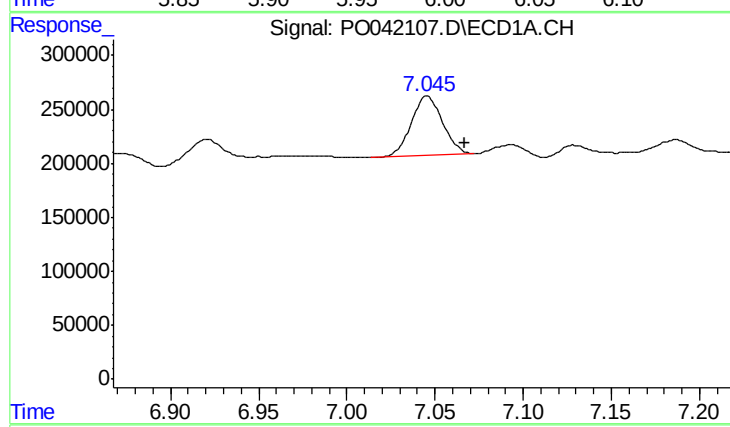
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



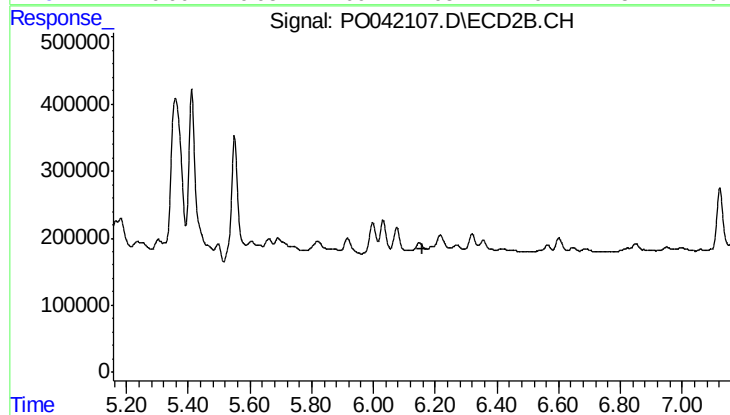
#36 AR-1262-1

R.T.: 5.997 min
Delta R.T.: -0.014 min
Response: 637779
Conc: 28.72 ng/ml



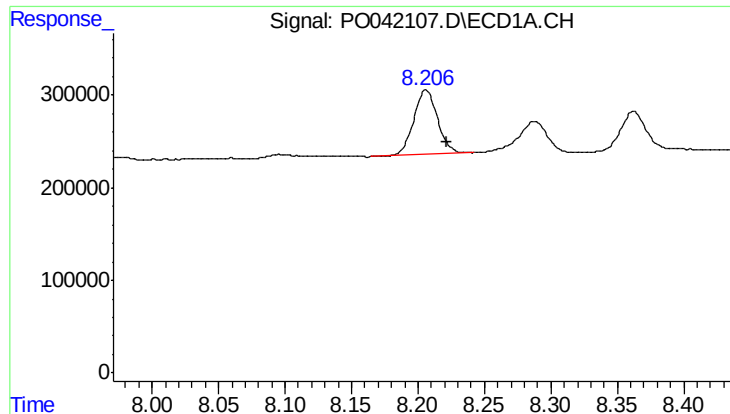
#37 AR-1262-2

R.T.: 7.045 min
Delta R.T.: -0.021 min
Response: 677365
Conc: 58.18 ng/ml



#37 AR-1262-2

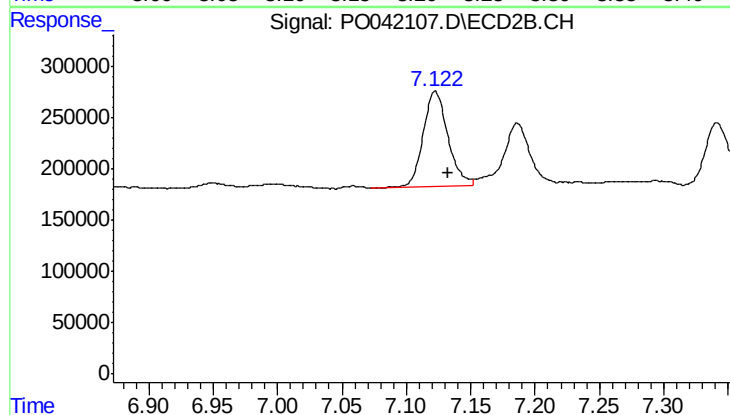
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#41 AR-1268-1

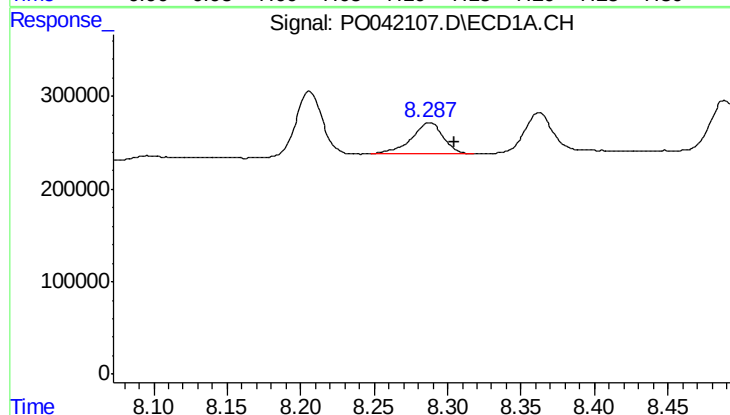
R.T.: 8.206 min
Delta R.T.: -0.015 min
Response: 869884
Conc: 23.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



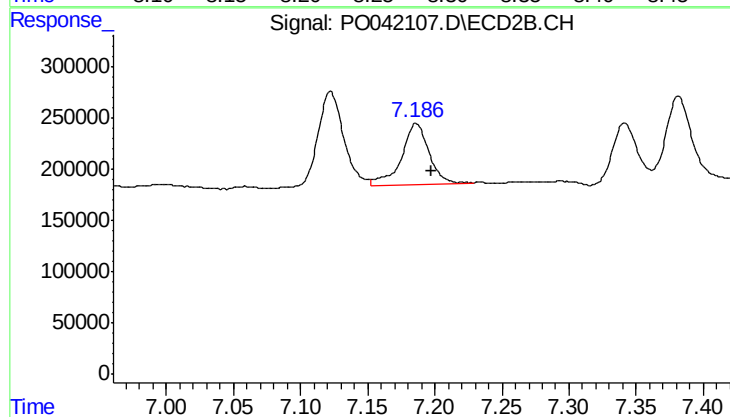
#41 AR-1268-1

R.T.: 7.123 min
Delta R.T.: -0.010 min
Response: 1219998
Conc: 16.65 ng/ml



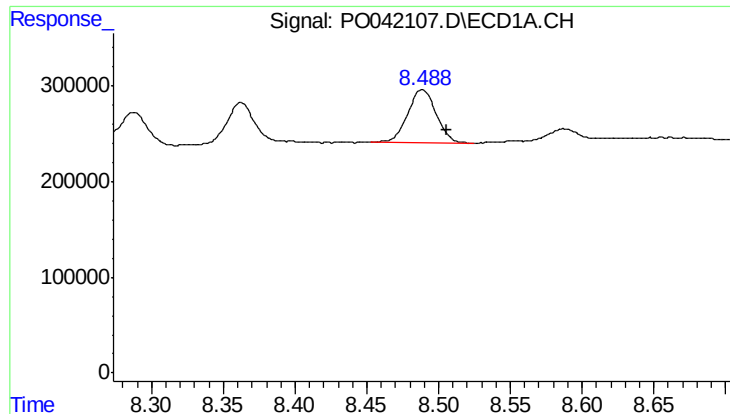
#42 AR-1268-2

R.T.: 8.288 min
Delta R.T.: -0.017 min
Response: 524946
Conc: 15.82 ng/ml



#42 AR-1268-2

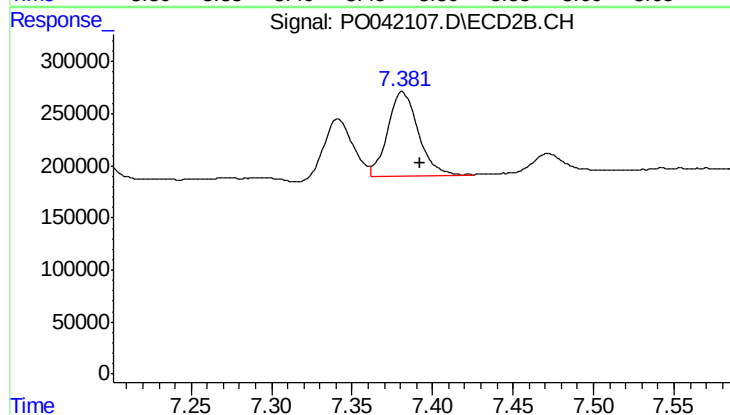
R.T.: 7.186 min
Delta R.T.: -0.012 min
Response: 836667
Conc: 12.94 ng/ml



#43 AR-1268-3

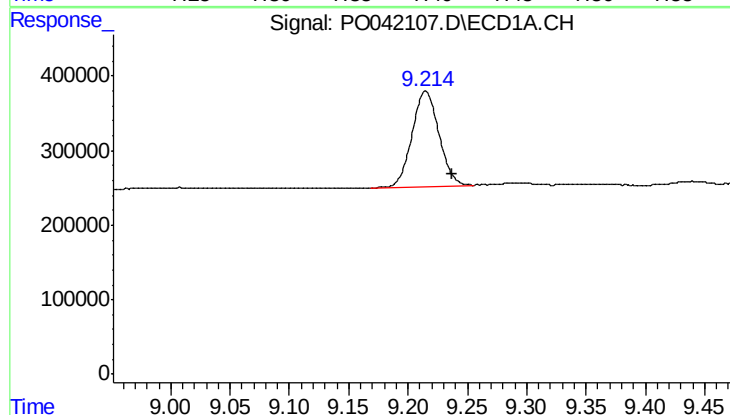
R.T.: 8.489 min
Delta R.T.: -0.017 min
Response: 754357
Conc: 26.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10ARE



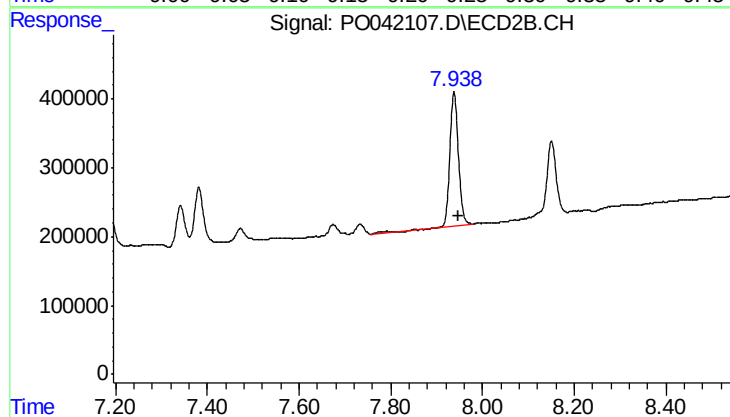
#43 AR-1268-3

R.T.: 7.381 min
Delta R.T.: -0.011 min
Response: 1067683
Conc: 19.54 ng/ml



#45 AR-1268-5

R.T.: 9.215 min
Delta R.T.: -0.022 min
Response: 2011522
Conc: 24.90 ng/ml



#45 AR-1268-5

R.T.: 7.938 min
Delta R.T.: -0.011 min
Response: 2499473
Conc: 17.36 ng/ml