

Data Path : P:\HPCHEM1\ECD_0\Data\P0020218\
 Data File : P0041978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 13:02
 Operator : SM/UA
 Sample : J1370-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 15K-10A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:10:14 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...	4.119	3.363	2436098	3429842	12.622	11.815
2) SA Decachlor...	9.518	8.158	1029339	1450771	4.381	4.057
Target Compounds						
4) L1 AR-1016-2	5.401	0.000	449377	0	62.653	N.D. #
5) L1 AR-1016-3	5.401	0.000	449377	0	75.408	N.D. #
6) L1 AR-1016-4	5.669	4.774	355069	533517	58.669	57.254
8) L2 AR-1221-1	0.000	3.562	0	880793	N.D.	342.784 #
9) L2 AR-1221-2	0.000	3.635	0	512822	N.D.	271.110 #
10) L2 AR-1221-3	0.000	3.762	0	11094658	N.D.	1774.058 #
11) L3 AR-1232-1	0.000	3.762	0	11094658	N.D.	2253.060 #
12) L3 AR-1232-2	5.190	0.000	1017395	0	386.592	N.D. #
13) L3 AR-1232-3	0.000	4.492	0	608319	N.D.	147.520 #
14) L3 AR-1232-4	5.401	0.000	449377	0	163.199	N.D. #
15) L3 AR-1232-5	5.401	0.000	449377	0	214.011	N.D. #
18) L4 AR-1242-3	5.401	0.000	449377	0	122.245	N.D. #
19) L4 AR-1242-4	5.669	0.000	355069	0	94.428	N.D. #
20) L4 AR-1242-5	0.000	4.774	0	533517	N.D.	92.270 #
21) L5 AR-1248-1	5.669	4.774	355069	533517	49.101	48.803
23) L5 AR-1248-3	6.104	5.169	691785	752073	75.651	44.343 #
24) L5 AR-1248-4	6.104	5.169	691785	752073	77.198	55.699 #
25) L5 AR-1248-5	6.344	0.000	1942789	0	325.216	N.D. #
26) L6 AR-1254-1	6.293	5.169	557254	752073	39.586	40.662
27) L6 AR-1254-2	6.552	5.362	1298940	4768067	149.348	288.342 #
28) L6 AR-1254-3	6.647	0.000	480951	0	31.031	N.D. #
32) L7 AR-1260-2	7.052	6.002	471107	475694	27.076	15.060 #
36) L8 AR-1262-1	0.000	6.002	0	475694	N.D.	21.417 #
37) L8 AR-1262-2	7.052	0.000	471107	0	40.463	N.D. #
41) L9 AR-1268-1	8.214	7.127	707572	1011499	18.725	13.801 #
42) L9 AR-1268-2	8.296	7.192	487633	712783	14.697	11.025
43) L9 AR-1268-3	8.498	7.387	557961	887883	19.710	16.249
45) L9 AR-1268-5	9.228	7.944	1582119	2011379	19.586	13.972 #

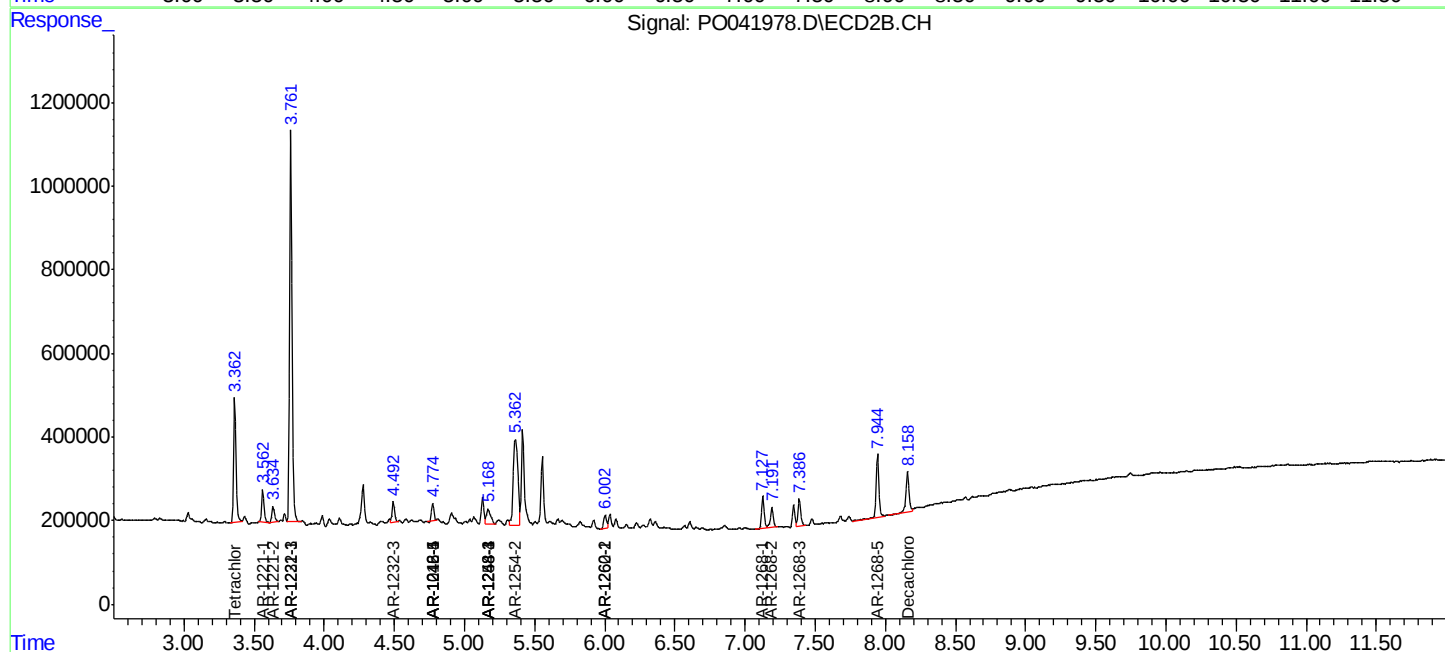
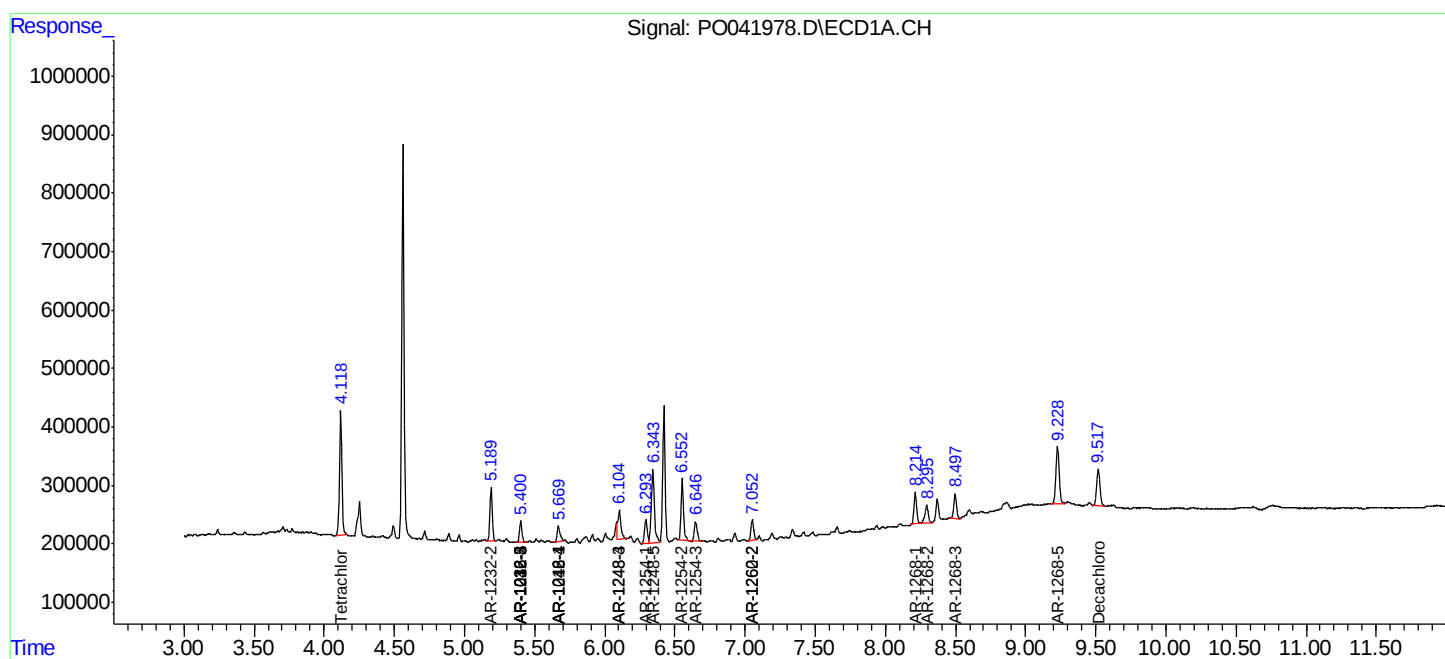
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

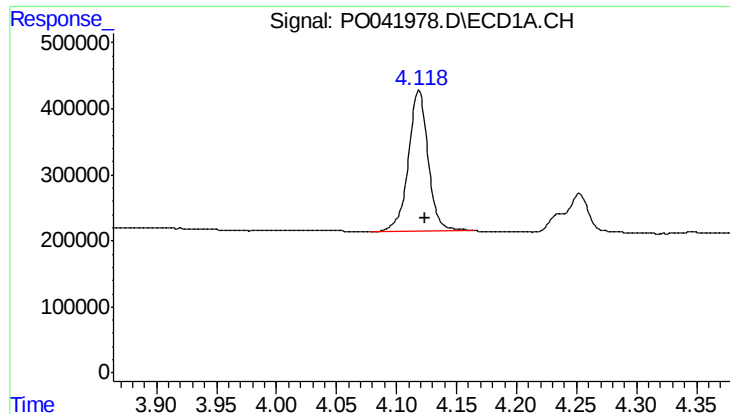
Data Path : P:\HPCHEM1\ECD_0\Data\PO020218\
Data File : PO041978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 13:02
Operator : SM/UA
Sample : J1370-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
15K-10A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:10:14 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

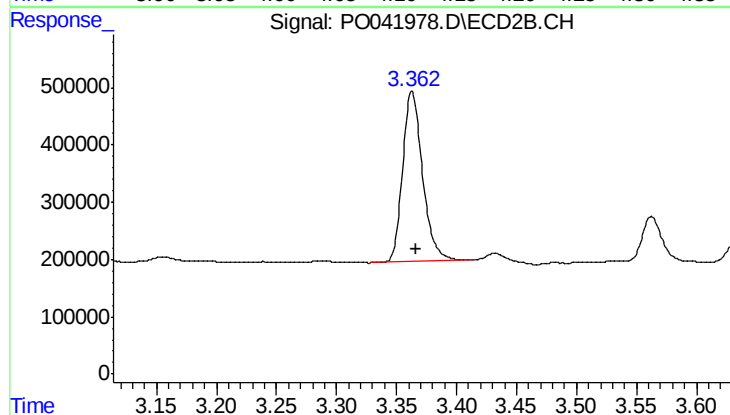




#1 Tetrachloro-m-xylene

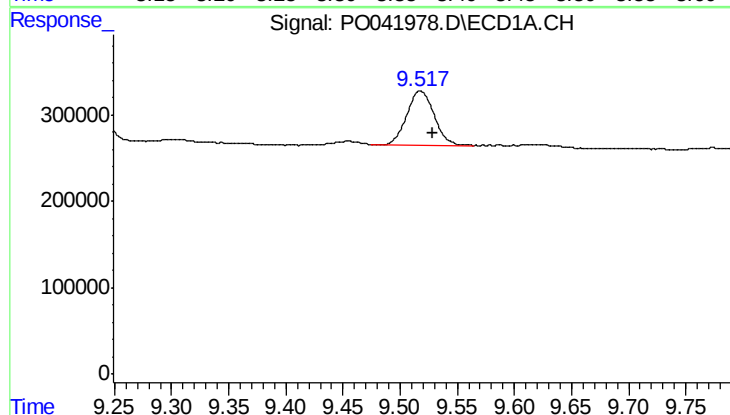
R.T.: 4.119 min
Delta R.T.: -0.005 min
Response: 2436098
Conc: 12.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



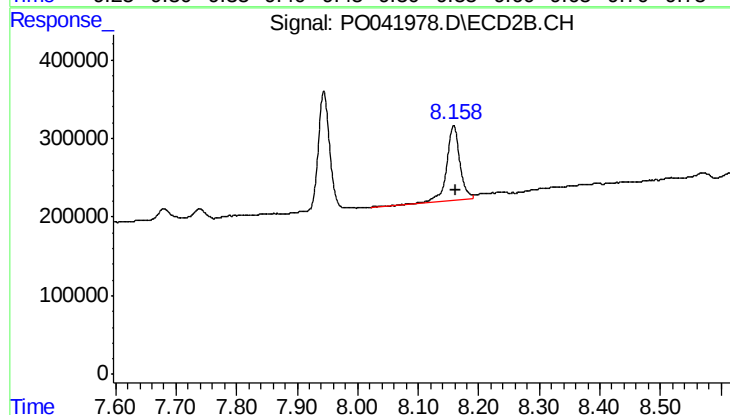
#1 Tetrachloro-m-xylene

R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 3429842
Conc: 11.82 ng/ml



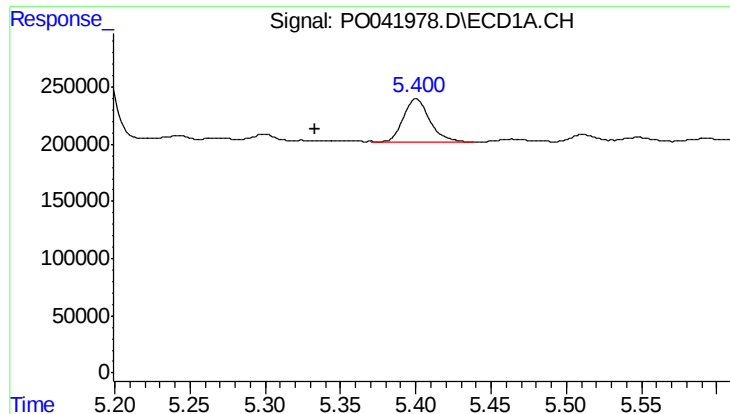
#2 Decachlorobiphenyl

R.T.: 9.518 min
Delta R.T.: -0.011 min
Response: 1029339
Conc: 4.38 ng/ml



#2 Decachlorobiphenyl

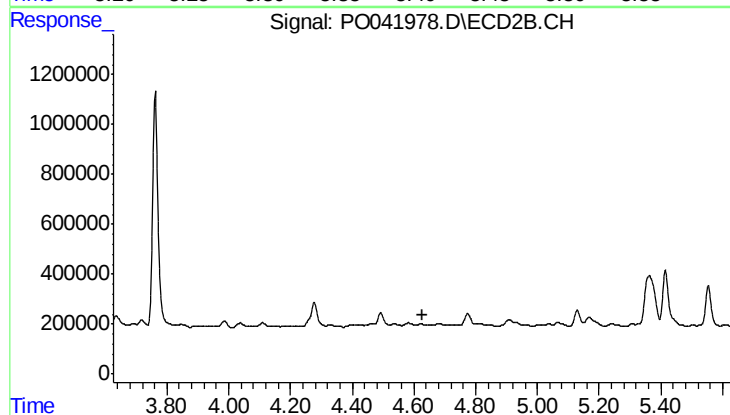
R.T.: 8.158 min
Delta R.T.: -0.004 min
Response: 1450771
Conc: 4.06 ng/ml



#4 AR-1016-2

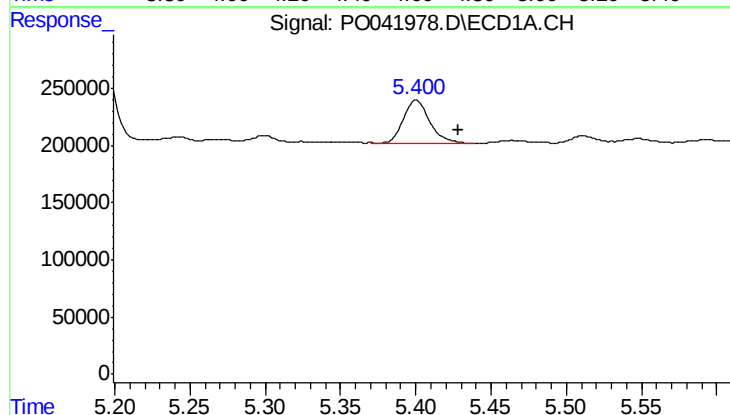
R.T.: 5.401 min
Delta R.T.: 0.067 min
Response: 449377
Conc: 62.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



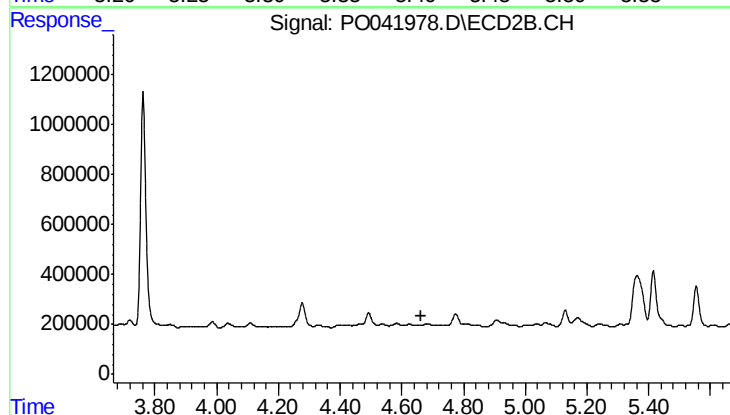
#4 AR-1016-2

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



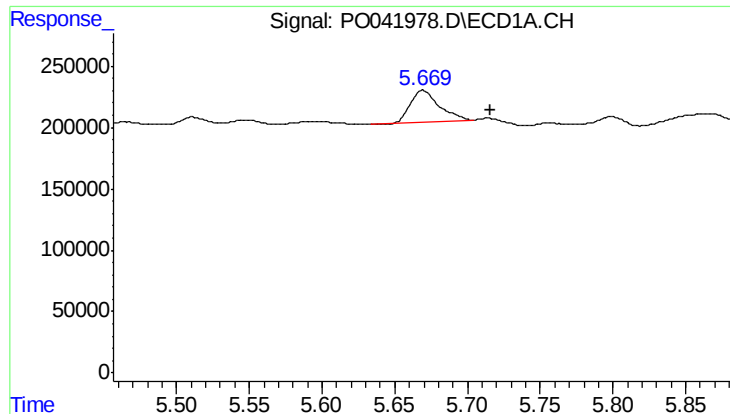
#5 AR-1016-3

R.T.: 5.401 min
Delta R.T.: -0.028 min
Response: 449377
Conc: 75.41 ng/ml



#5 AR-1016-3

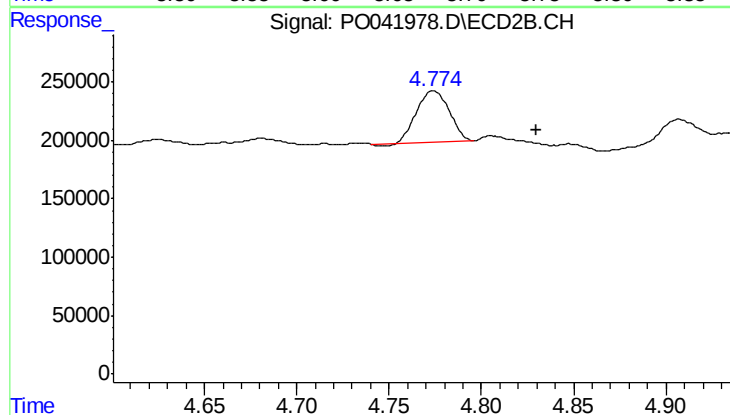
R.T.: 0.000 min
Exp R.T.: 4.665 min
Response: 0
Conc: N.D.



#6 AR-1016-4

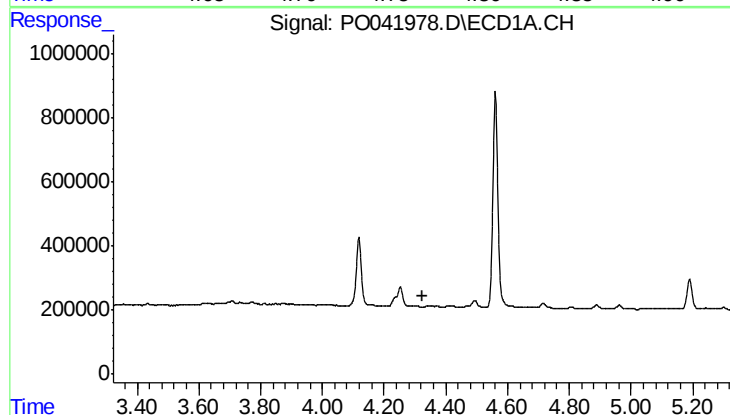
R.T.: 5.669 min
Delta R.T.: -0.046 min
Response: 355069
Conc: 58.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



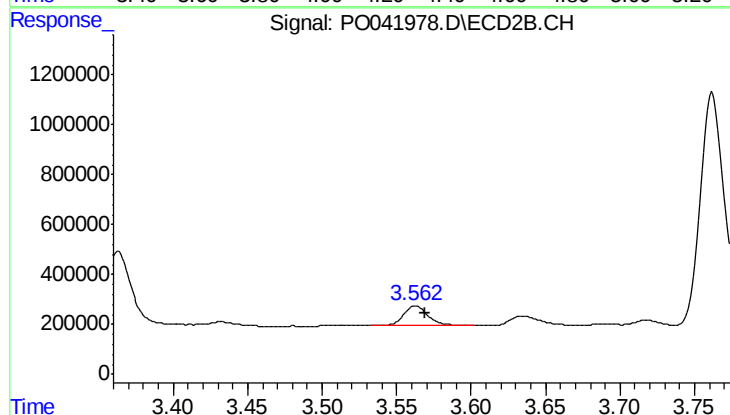
#6 AR-1016-4

R.T.: 4.774 min
Delta R.T.: -0.056 min
Response: 533517
Conc: 57.25 ng/ml



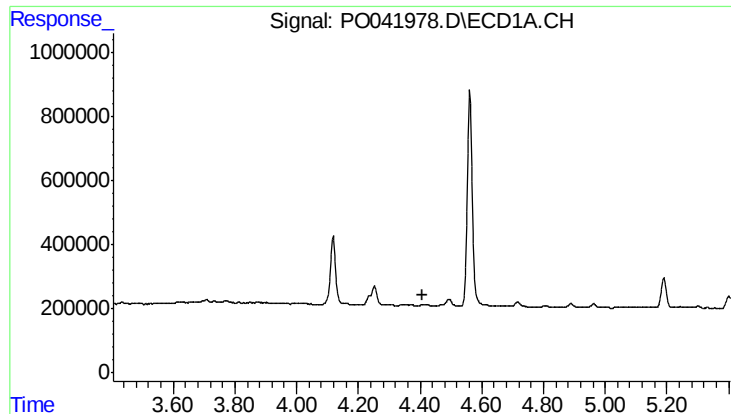
#8 AR-1221-1

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



#8 AR-1221-1

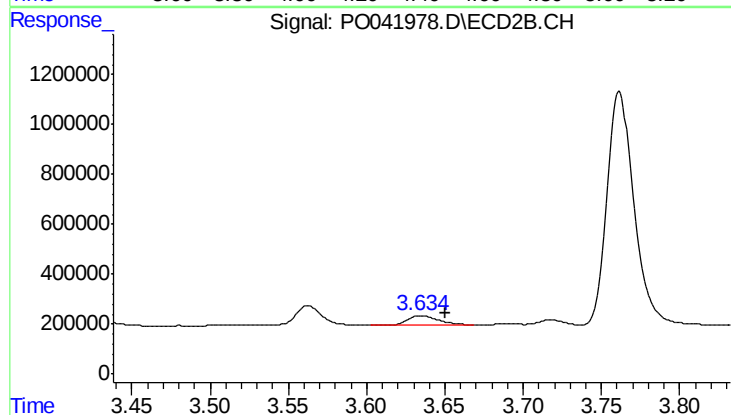
R.T.: 3.562 min
Delta R.T.: -0.007 min
Response: 880793
Conc: 342.78 ng/ml



#9 AR-1221-2

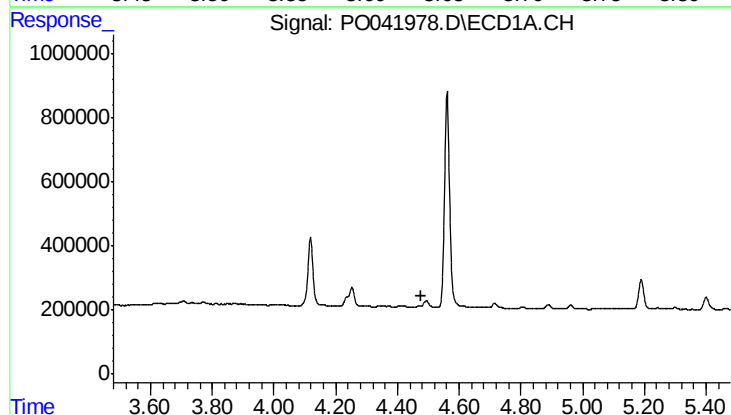
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



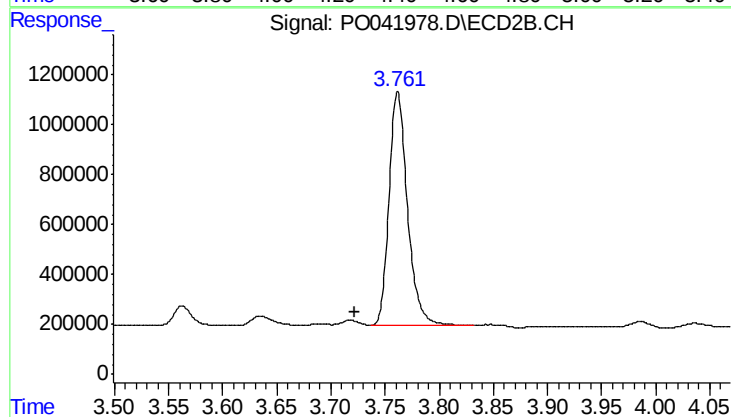
#9 AR-1221-2

R.T.: 3.635 min
Delta R.T.: -0.016 min
Response: 512822
Conc: 271.11 ng/ml



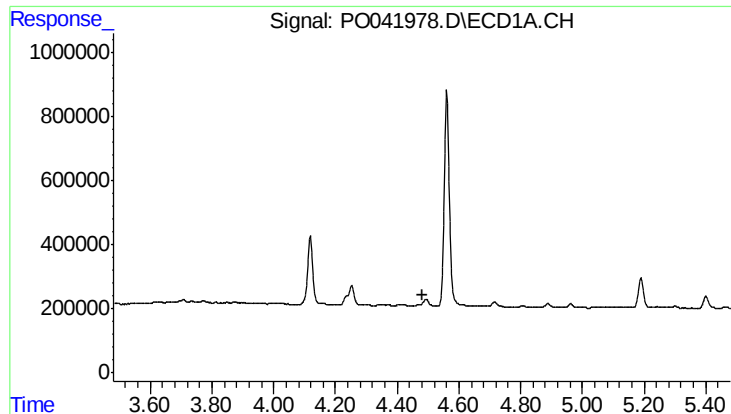
#10 AR-1221-3

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



#10 AR-1221-3

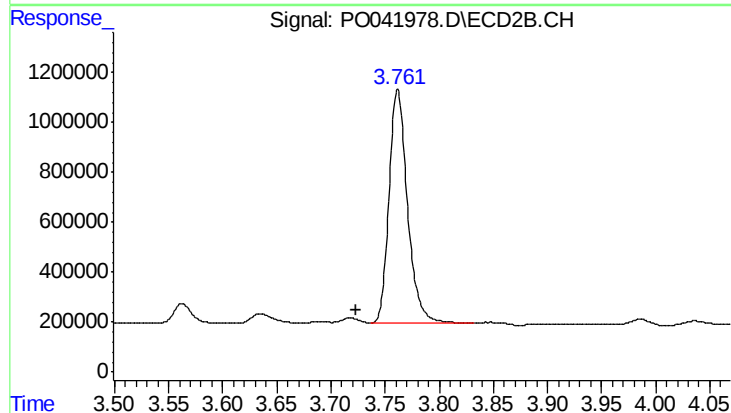
R.T.: 3.762 min
Delta R.T.: 0.040 min
Response: 11094658
Conc: 1774.06 ng/ml



#11 AR-1232-1

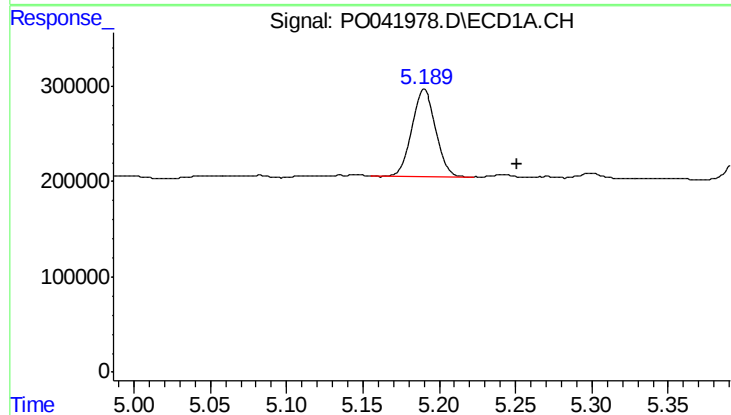
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



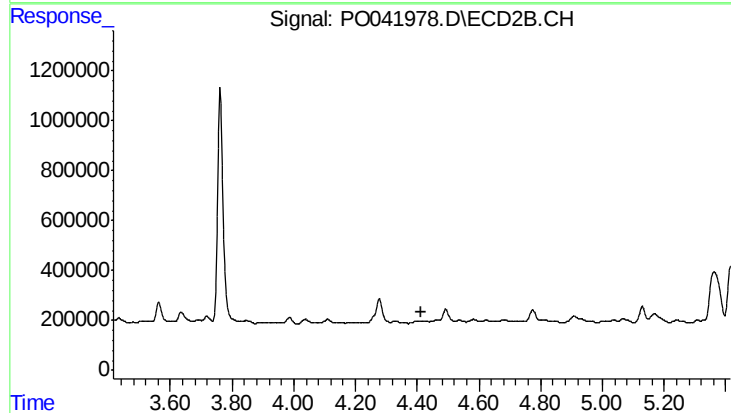
#11 AR-1232-1

R.T.: 3.762 min
Delta R.T.: 0.038 min
Response: 11094658
Conc: 2253.06 ng/ml



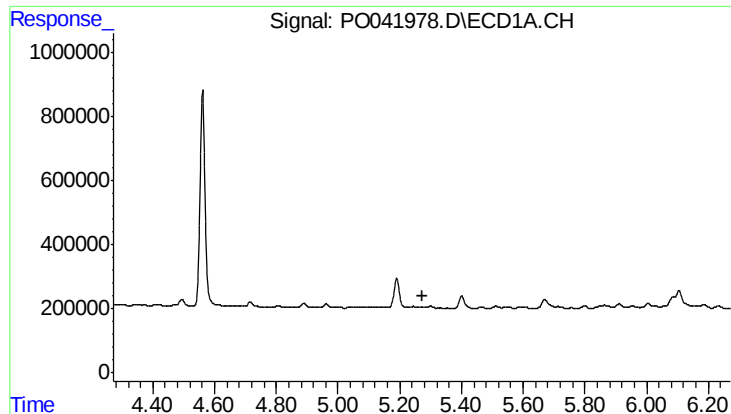
#12 AR-1232-2

R.T.: 5.190 min
Delta R.T.: -0.061 min
Response: 1017395
Conc: 386.59 ng/ml



#12 AR-1232-2

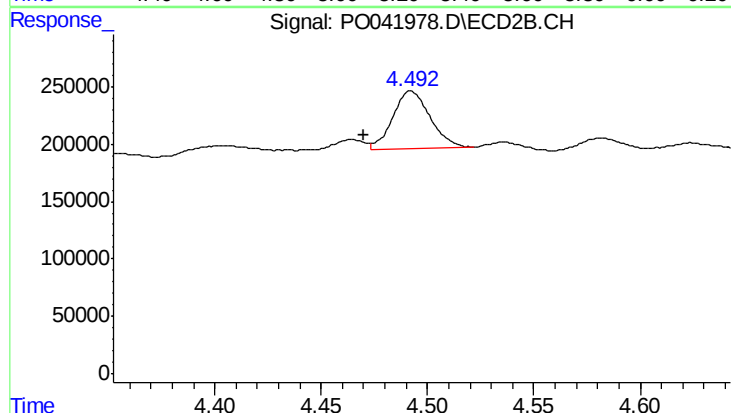
R.T.: 0.000 min
Exp R.T.: 4.415 min
Response: 0
Conc: N.D.



#13 AR-1232-3

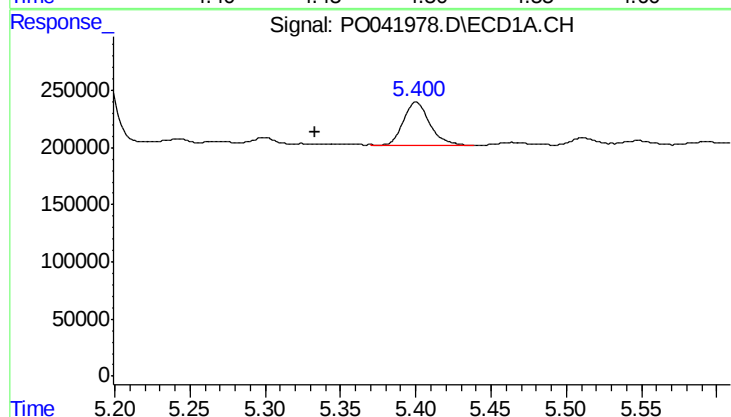
R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



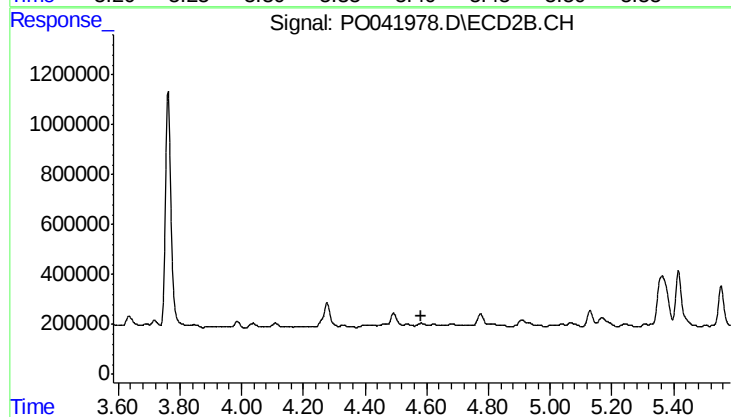
#13 AR-1232-3

R.T.: 4.492 min
Delta R.T.: 0.022 min
Response: 608319
Conc: 147.52 ng/ml



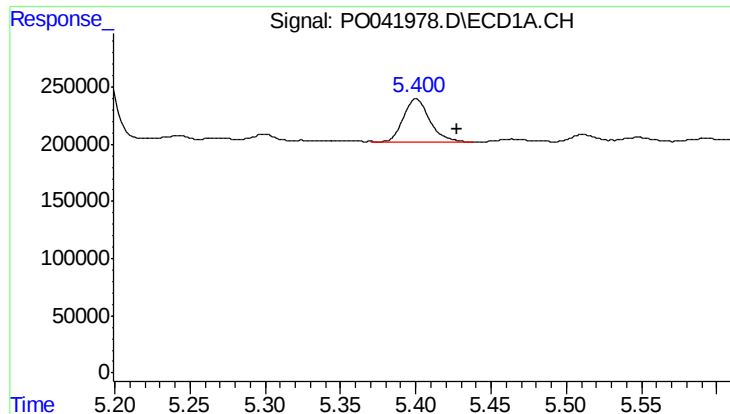
#14 AR-1232-4

R.T.: 5.401 min
Delta R.T.: 0.068 min
Response: 449377
Conc: 163.20 ng/ml



#14 AR-1232-4

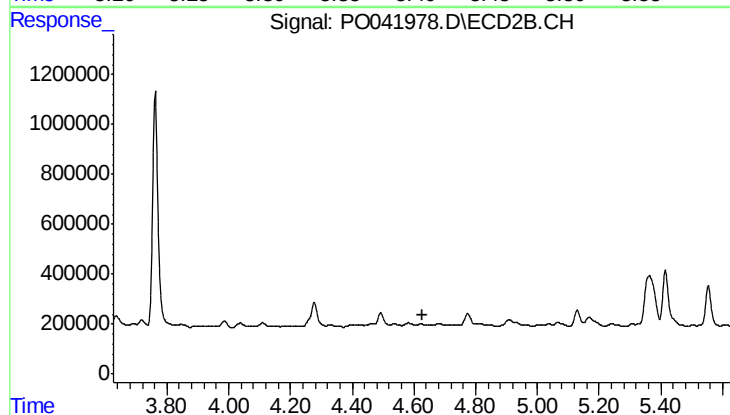
R.T.: 0.000 min
Exp R.T.: 4.584 min
Response: 0
Conc: N.D.



#15 AR-1232-5

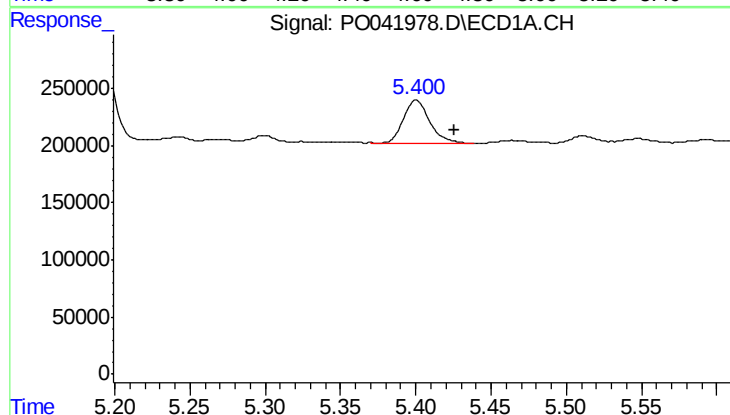
R.T.: 5.401 min
Delta R.T.: -0.027 min
Response: 449377
Conc: 214.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



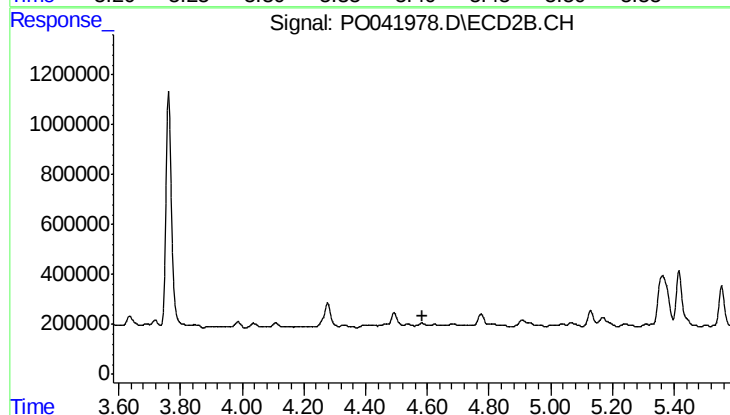
#15 AR-1232-5

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



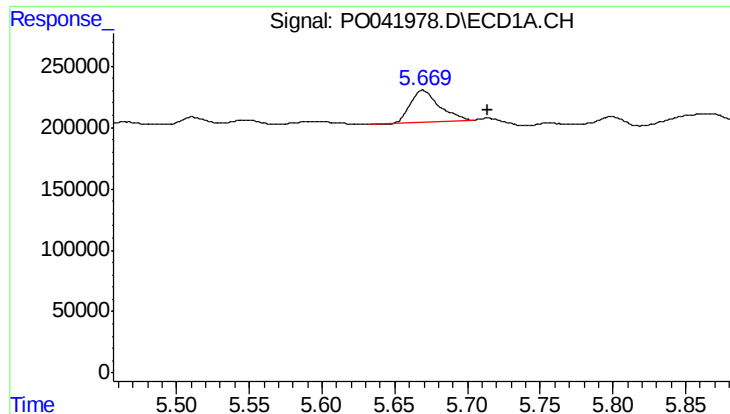
#18 AR-1242-3

R.T.: 5.401 min
Delta R.T.: -0.025 min
Response: 449377
Conc: 122.25 ng/ml



#18 AR-1242-3

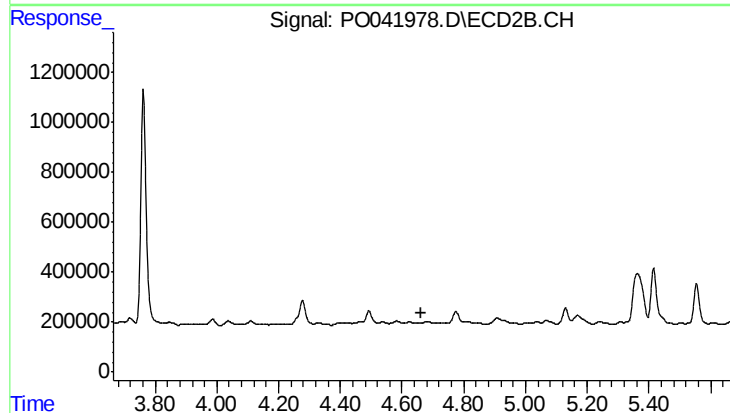
R.T.: 0.000 min
Exp R.T.: 4.583 min
Response: 0
Conc: N.D.



#19 AR-1242-4

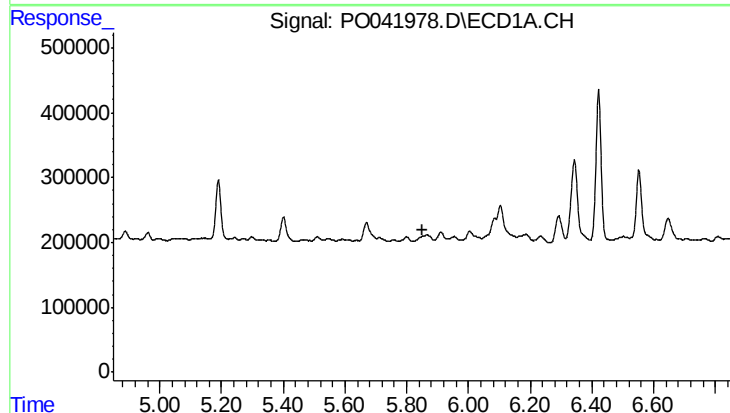
R.T.: 5.669 min
Delta R.T.: -0.044 min
Response: 355069
Conc: 94.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



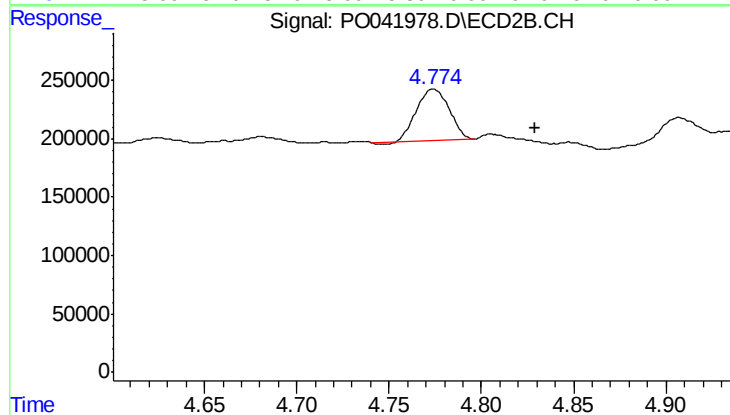
#19 AR-1242-4

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



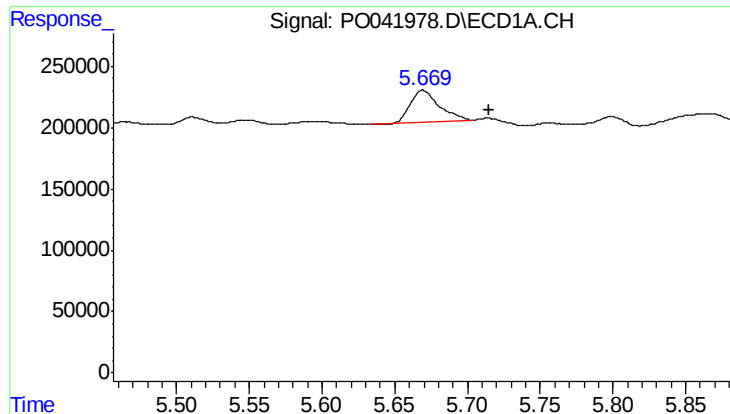
#20 AR-1242-5

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



#20 AR-1242-5

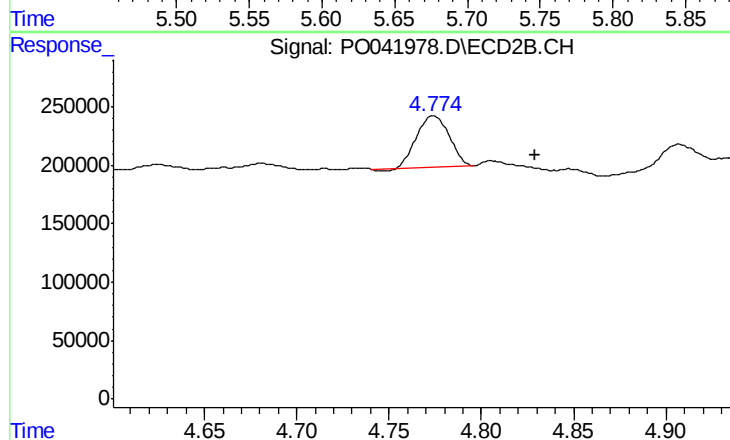
R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 533517
Conc: 92.27 ng/ml



#21 AR-1248-1

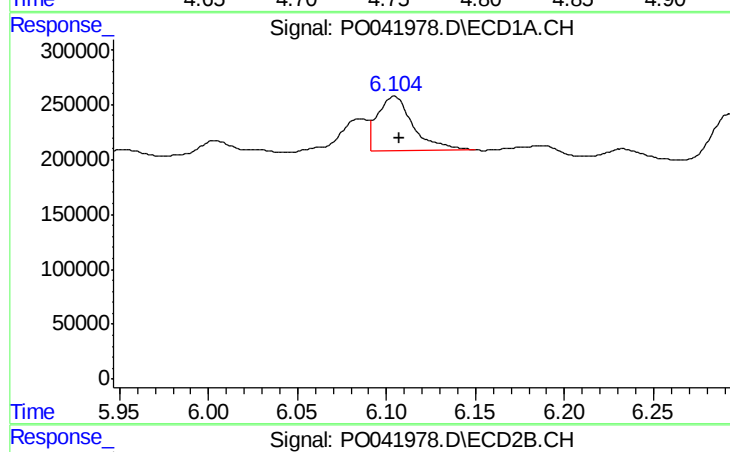
R.T.: 5.669 min
Delta R.T.: -0.045 min
Response: 355069
Conc: 49.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



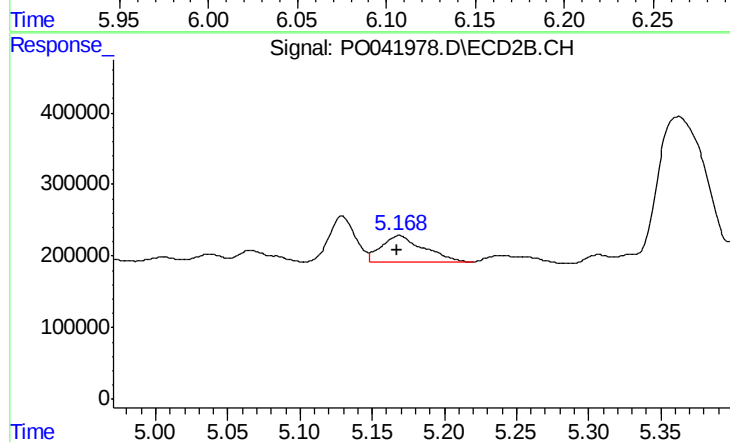
#21 AR-1248-1

R.T.: 4.774 min
Delta R.T.: -0.055 min
Response: 533517
Conc: 48.80 ng/ml



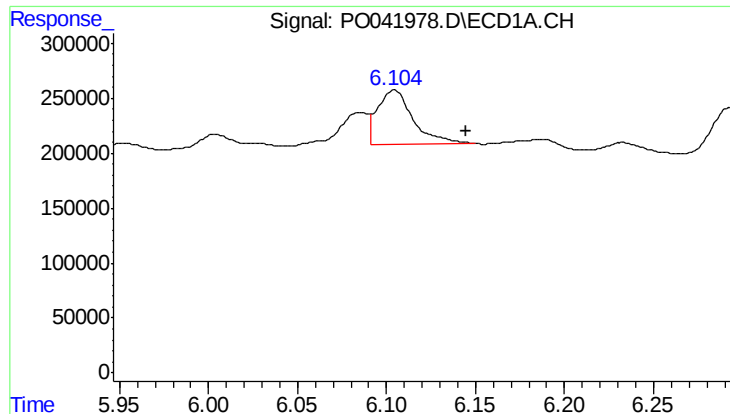
#23 AR-1248-3

R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 691785
Conc: 75.65 ng/ml



#23 AR-1248-3

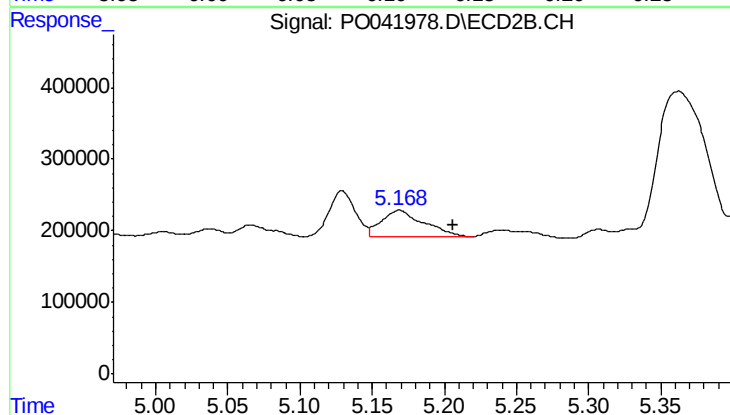
R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 752073
Conc: 44.34 ng/ml



#24 AR-1248-4

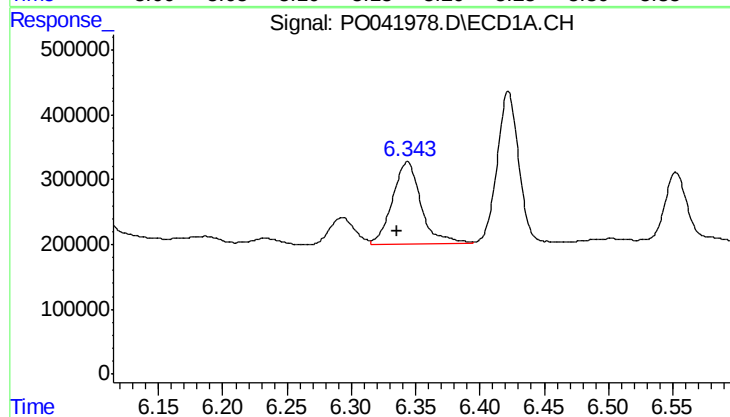
R.T.: 6.104 min
Delta R.T.: -0.041 min
Response: 691785
Conc: 77.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



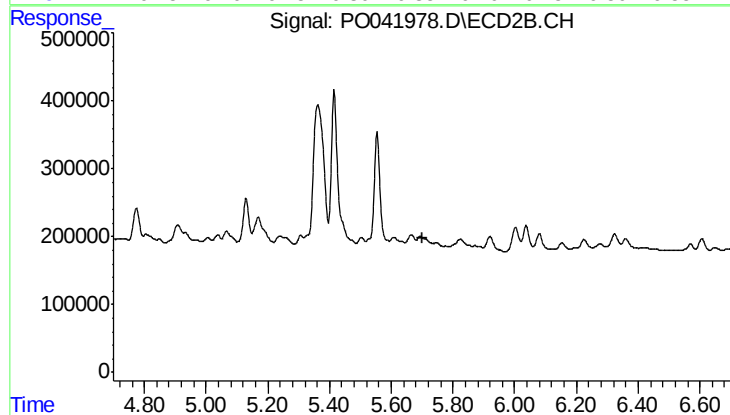
#24 AR-1248-4

R.T.: 5.169 min
Delta R.T.: -0.037 min
Response: 752073
Conc: 55.70 ng/ml



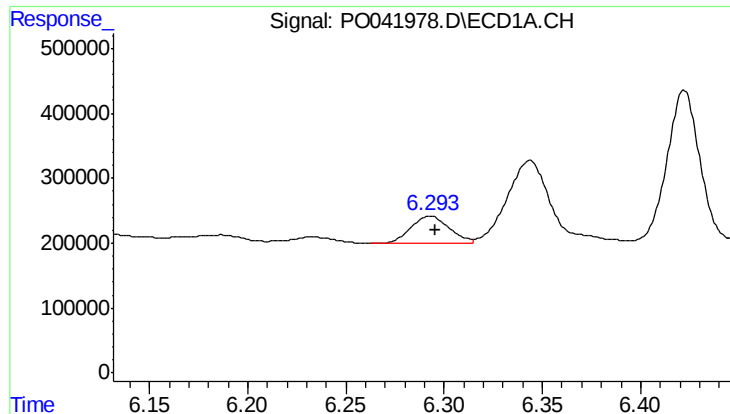
#25 AR-1248-5

R.T.: 6.344 min
Delta R.T.: 0.008 min
Response: 1942789
Conc: 325.22 ng/ml



#25 AR-1248-5

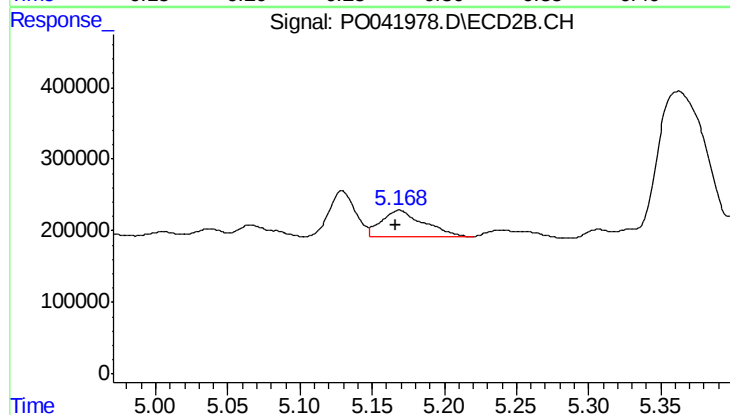
R.T.: 0.000 min
Exp R.T.: 5.700 min
Response: 0
Conc: N.D.



#26 AR-1254-1

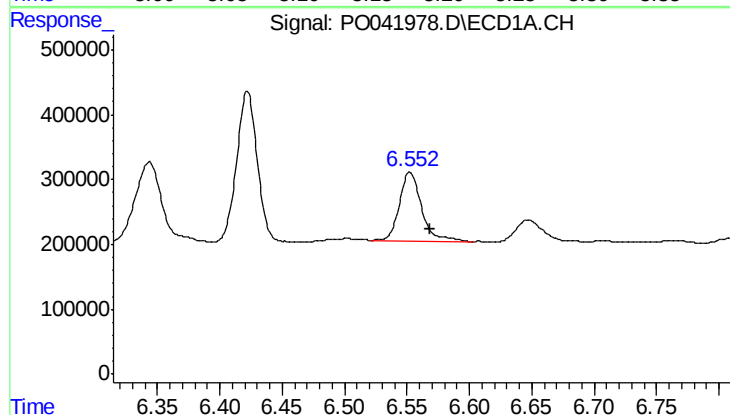
R.T.: 6.293 min
Delta R.T.: -0.002 min
Response: 557254
Conc: 39.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



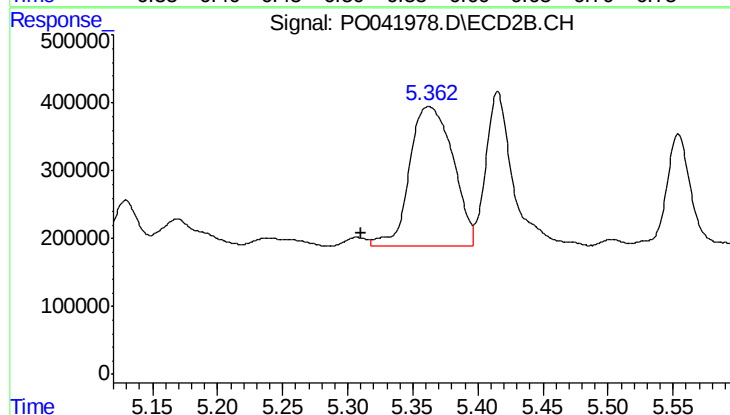
#26 AR-1254-1

R.T.: 5.169 min
Delta R.T.: 0.002 min
Response: 752073
Conc: 40.66 ng/ml



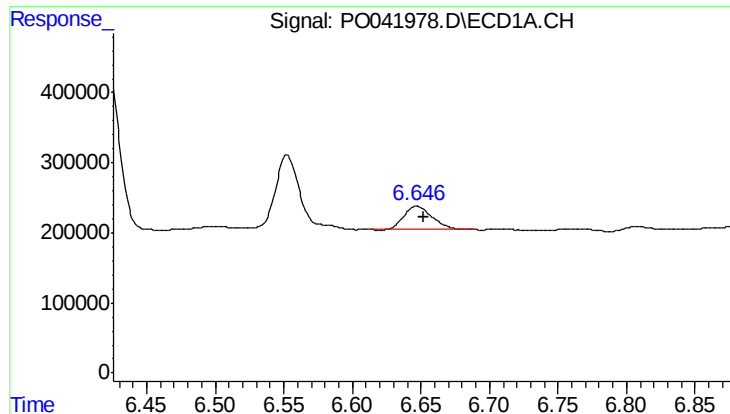
#27 AR-1254-2

R.T.: 6.552 min
Delta R.T.: -0.016 min
Response: 1298940
Conc: 149.35 ng/ml



#27 AR-1254-2

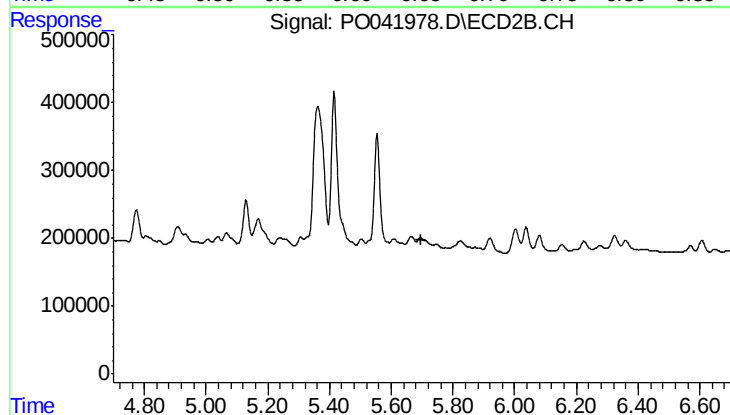
R.T.: 5.362 min
Delta R.T.: 0.052 min
Response: 4768067
Conc: 288.34 ng/ml



#28 AR-1254-3

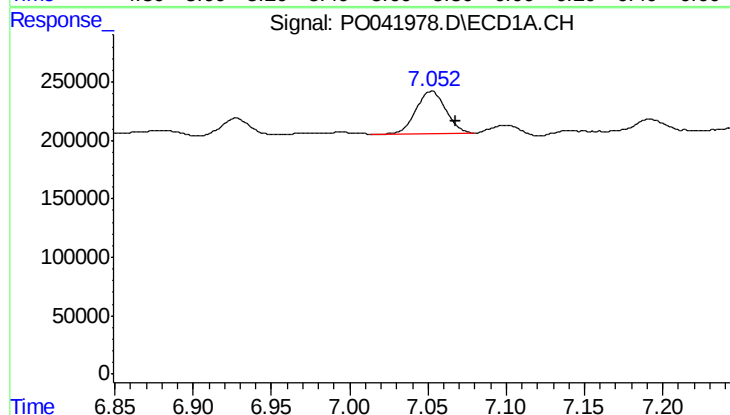
R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 480951
Conc: 31.03 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



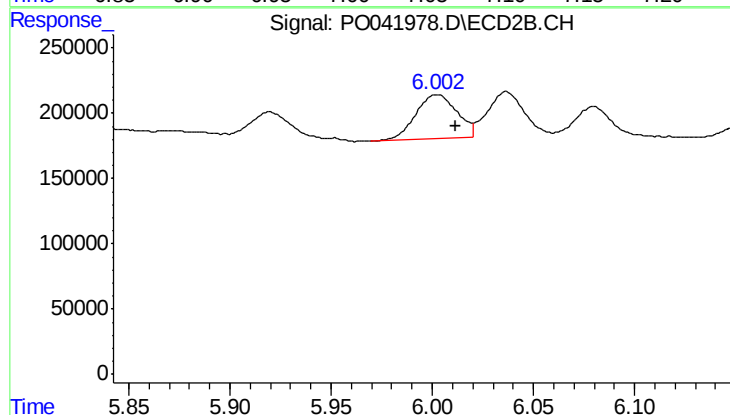
#28 AR-1254-3

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



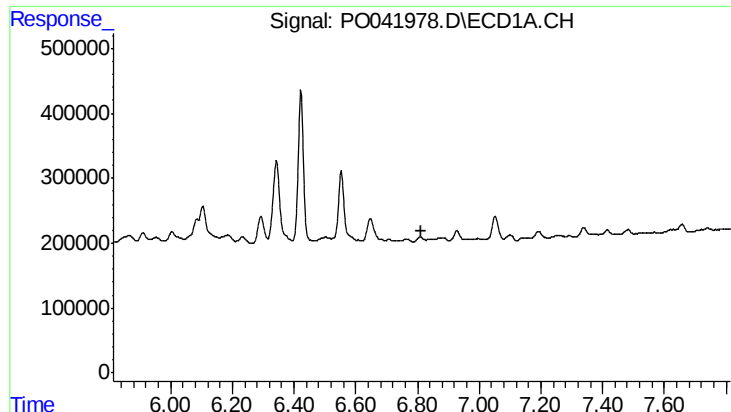
#32 AR-1260-2

R.T.: 7.052 min
Delta R.T.: -0.016 min
Response: 471107
Conc: 27.08 ng/ml



#32 AR-1260-2

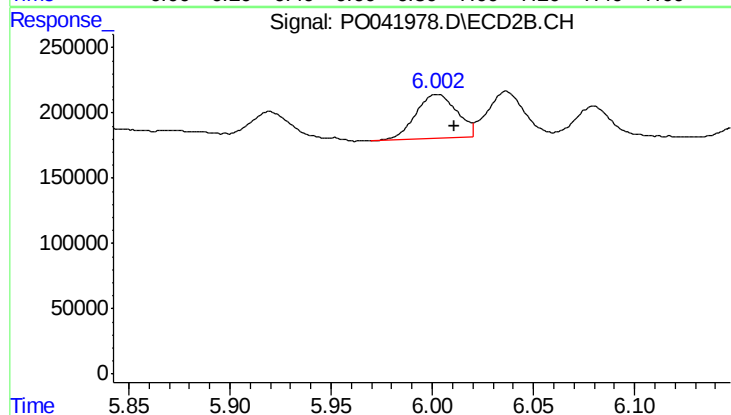
R.T.: 6.002 min
Delta R.T.: -0.010 min
Response: 475694
Conc: 15.06 ng/ml



#36 AR-1262-1

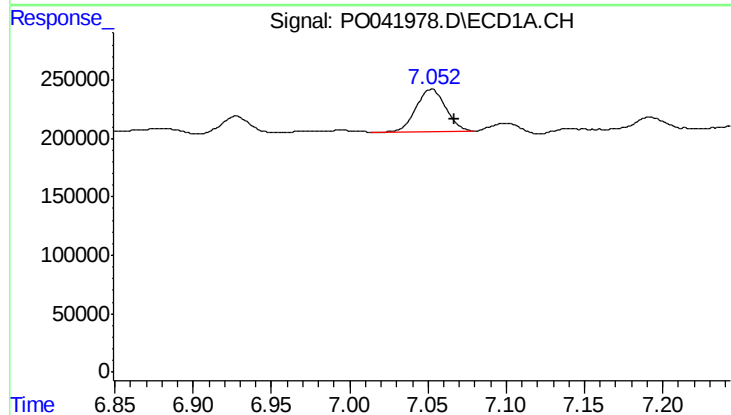
R.T.: 0.000 min
Exp R.T.: 6.814 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
15K-10A



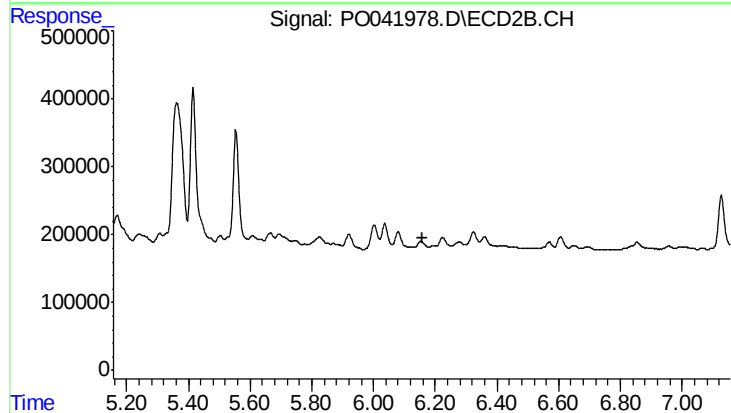
#36 AR-1262-1

R.T.: 6.002 min
Delta R.T.: -0.009 min
Response: 475694
Conc: 21.42 ng/ml



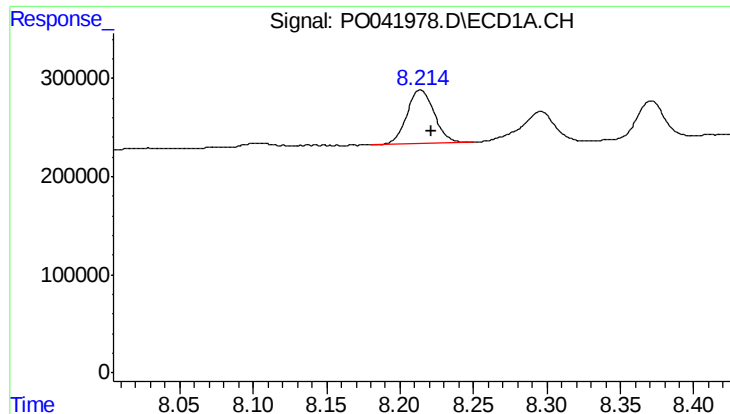
#37 AR-1262-2

R.T.: 7.052 min
Delta R.T.: -0.015 min
Response: 471107
Conc: 40.46 ng/ml



#37 AR-1262-2

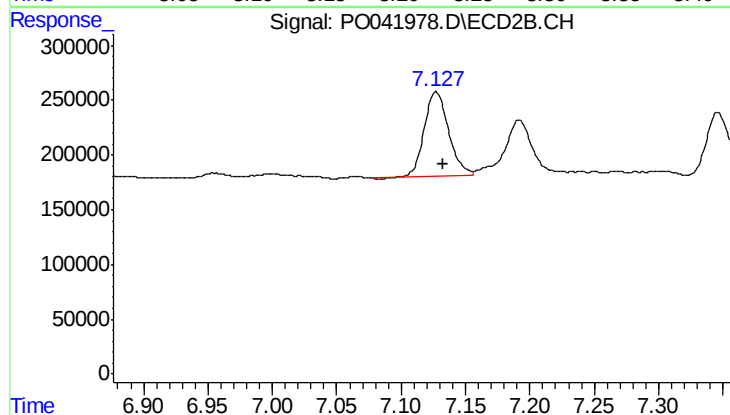
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#41 AR-1268-1

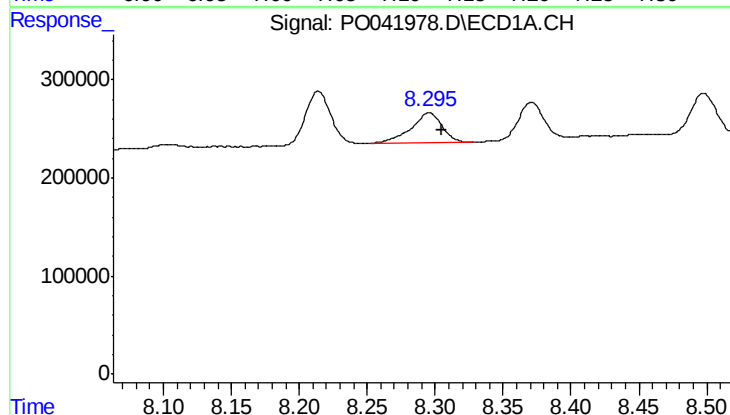
R.T.: 8.214 min
Delta R.T.: -0.007 min
Response: 707572
Conc: 18.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



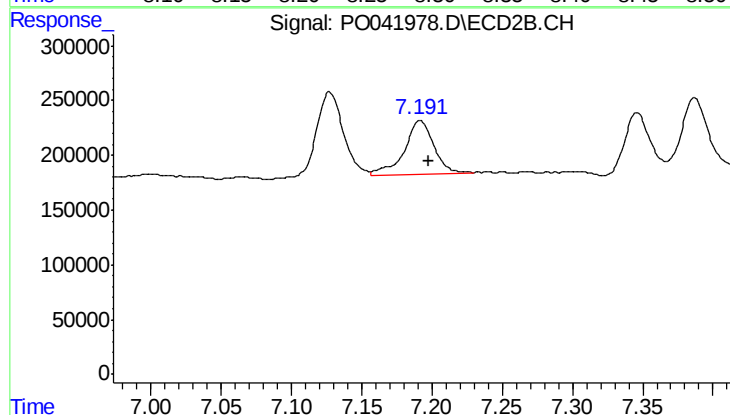
#41 AR-1268-1

R.T.: 7.127 min
Delta R.T.: -0.005 min
Response: 1011499
Conc: 13.80 ng/ml



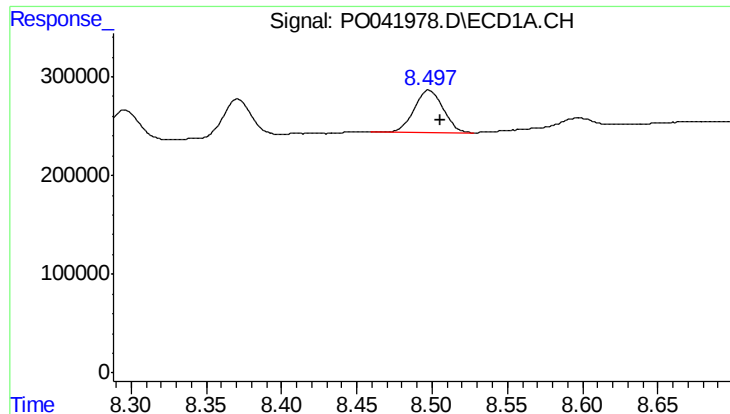
#42 AR-1268-2

R.T.: 8.296 min
Delta R.T.: -0.009 min
Response: 487633
Conc: 14.70 ng/ml



#42 AR-1268-2

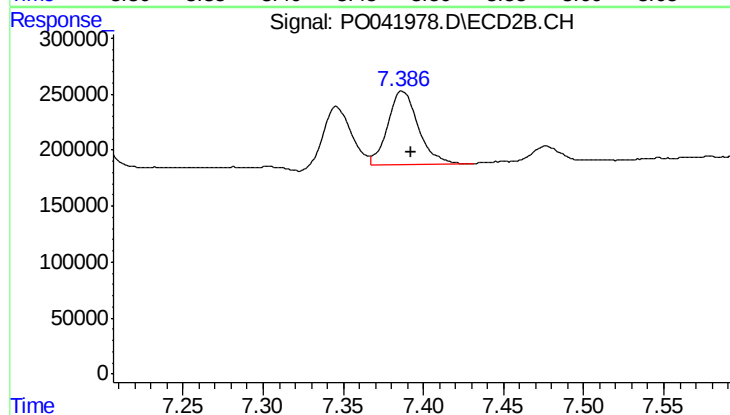
R.T.: 7.192 min
Delta R.T.: -0.006 min
Response: 712783
Conc: 11.02 ng/ml



#43 AR-1268-3

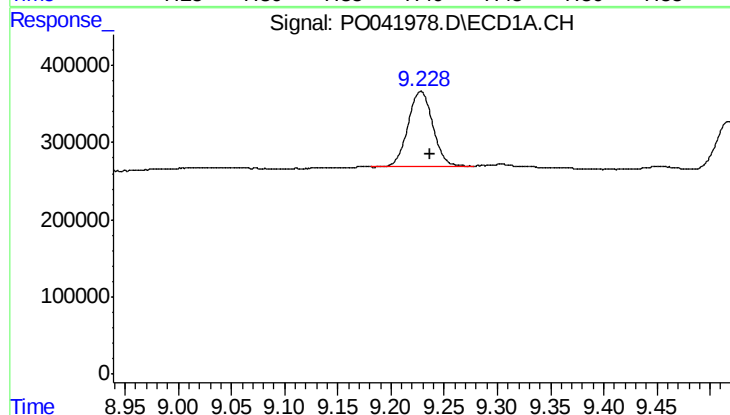
R.T.: 8.498 min
Delta R.T.: -0.008 min
Response: 557961
Conc: 19.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
15K-10A



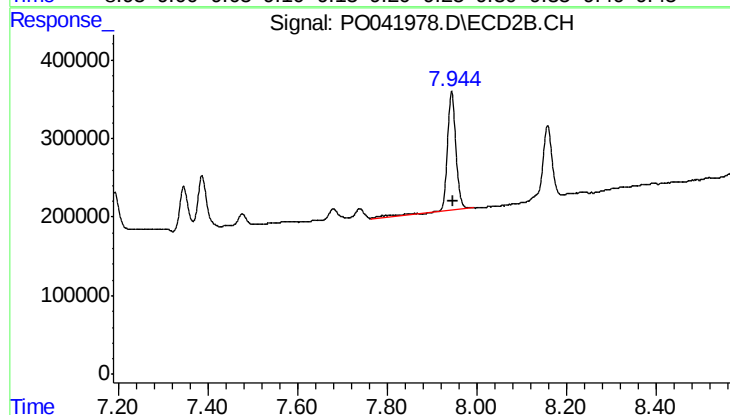
#43 AR-1268-3

R.T.: 7.387 min
Delta R.T.: -0.006 min
Response: 887883
Conc: 16.25 ng/ml



#45 AR-1268-5

R.T.: 9.228 min
Delta R.T.: -0.009 min
Response: 1582119
Conc: 19.59 ng/ml



#45 AR-1268-5

R.T.: 7.944 min
Delta R.T.: -0.005 min
Response: 2011379
Conc: 13.97 ng/ml