

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
 Data File : P0045574.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Jun 2018 10:20
 Operator : SM/UA
 Sample : J3239-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AU-05-060118-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 06 11:09:55 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.994	3.271	5413818	6974504	25.919	25.152
2) SA Decachlor...	9.268	7.988	3611044	3863829	15.723	13.709
Target Compounds						
3) L1 AR-1016-1	4.868	4.067	870662	1245145	164.866	180.173
4) L1 AR-1016-2	5.232	4.504	2592537	1563083	388.518	265.081 #
5) L1 AR-1016-3	5.232	4.554	2592537	16855261	463.327	2405.915 #
6) L1 AR-1016-4	5.713	4.702	1955313	235836	336.747	31.678 #
7) L1 AR-1016-5	5.928	5.043	4209323	3396958	837.684	453.063 #
10) L2 AR-1221-3	4.428	3.663	590670	2524539	62.846	204.233 #
11) L3 AR-1232-1	0.000	3.663	0	2524539	N.D.	434.760 #
12) L3 AR-1232-2	0.000	4.296	0	1327269	N.D.	105.077 #
13) L3 AR-1232-3	0.000	4.341	0	661090	N.D.	126.812 #
14) L3 AR-1232-4	5.232	4.504	2592537	1563083	757.547	410.067 #
15) L3 AR-1232-5	5.232	4.554	2592537	16855261	964.763	4983.196 #
16) L4 AR-1242-1	0.000	4.067	0	1245145	N.D.	222.462 #
17) L4 AR-1242-2	0.000	4.296	0	1327269	N.D.	64.867 #
18) L4 AR-1242-3	5.232	4.504	2592537	1563083	582.864	254.321 #
19) L4 AR-1242-4	5.552	4.554	14254097	16855261	3284.294	2817.572
20) L4 AR-1242-5	5.713	4.702	1955313	235836	403.660	36.144 #
21) L5 AR-1248-1	5.552	4.702	14254097	235836	2009.763	22.220 #
22) L5 AR-1248-2	5.713	4.838	1955313	437550	314.057	42.522 #
23) L5 AR-1248-3	5.987	5.043	705900	3396958	81.417	211.251 #
24) L5 AR-1248-4	5.987	5.077	705900	554132	79.740	41.358 #
25) L5 AR-1248-5	6.184	5.561	7934675	1368143	1420.884	190.159 #
26) L6 AR-1254-1	6.138	5.043	2672045	3396958	193.210	183.312
27) L6 AR-1254-2	6.395	5.181	3434588	458690	357.410	28.450 #
28) L6 AR-1254-3	6.490	5.561	1443566	1368143	91.618	53.092 #
29) L6 AR-1254-4	6.766	5.786	466200	981858	35.696	49.307 #
30) L6 AR-1254-5	7.090	6.082	835389	447621	87.349	37.371 #
31) L7 AR-1260-1	6.647	5.682	435591	827252	37.606	50.541 #
32) L7 AR-1260-2	6.893	5.869	2109000	805009	138.598	38.102 #
33) L7 AR-1260-3	0.000	6.213	0	464569	N.D.	24.545 #
34) L7 AR-1260-4	7.768	6.707	616930	820538	21.716	20.841
35) L7 AR-1260-5	0.000	7.039	0	636080	N.D.	23.110 #
36) L8 AR-1262-1	6.647	5.869	435591	805009	40.011	42.527
37) L8 AR-1262-2	6.893	6.009	2109000	558483	153.323	30.433 #
38) L8 AR-1262-3	7.174	6.213	501628	464569	39.365	15.151 #
39) L8 AR-1262-4	0.000	6.463	0	222523	N.D.	8.831 #
40) L8 AR-1262-5	7.768	6.707	616930	820538	16.694	15.058

Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_0\Data\P0060718\
Data File : P0045574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 10:20
Operator : SM/UA
Sample : J3239-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:09:55 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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
41) L9	AR-1268-1	0.000	6.974	0	264310	N.D.	4.790 #
42) L9	AR-1268-2	0.000	7.039	0	636080	N.D.	12.457 #
44) L9	AR-1268-4	0.000	7.527	0	160936	N.D.	9.247 #
45) L9	AR-1268-5	0.000	7.786	0	317409	N.D.	2.537 #

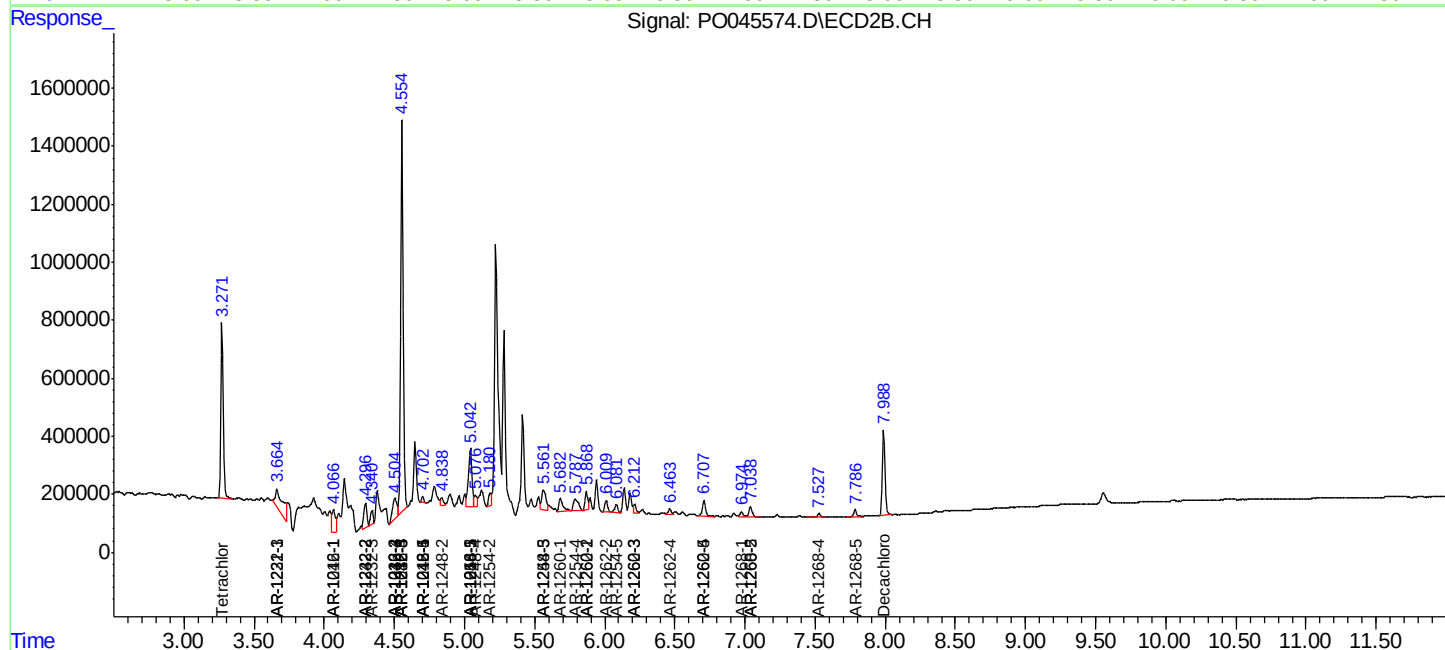
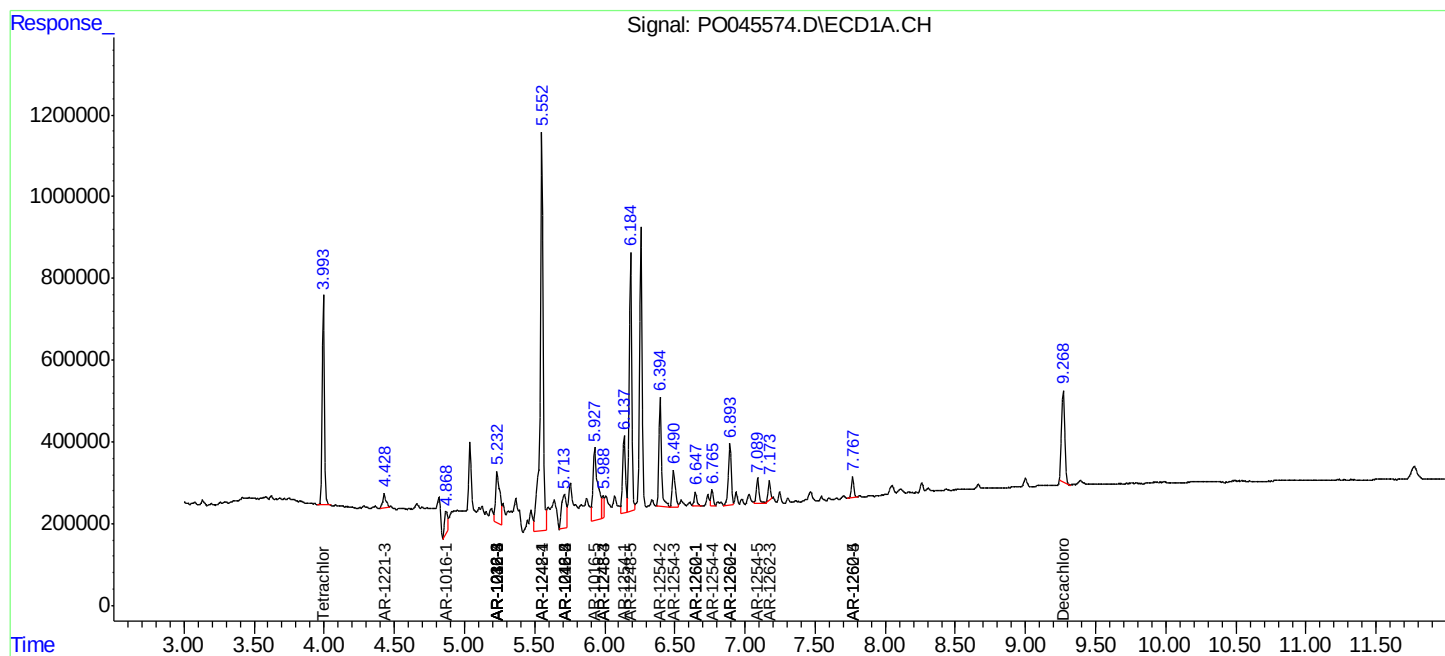
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

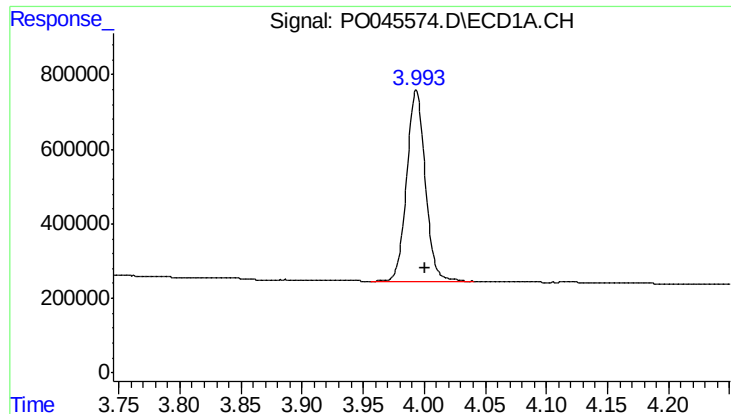
Data Path : Z:\PESTPCBSRV\HPCHEM1\ECD_O\Data\PO060718\
Data File : PO045574.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Jun 2018 10:20
Operator : SM/UA
Sample : J3239-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 06 11:09:55 2018
Quant Method : P:\HPCHEM1\ECD_O\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

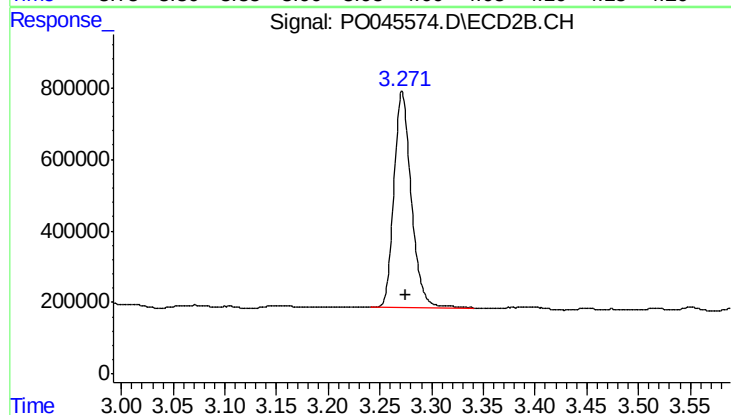




#1 Tetrachloro-m-xylene

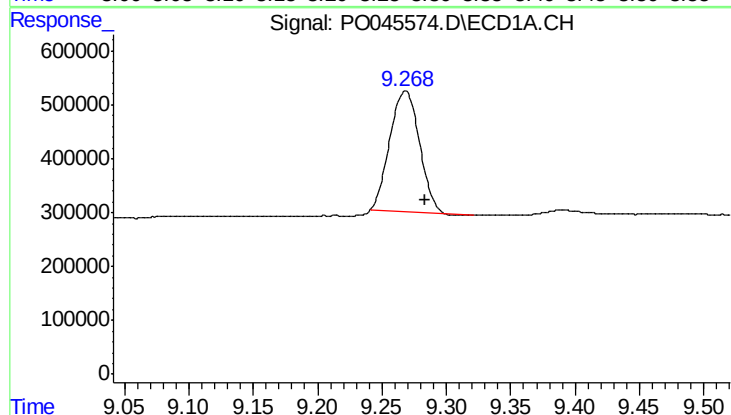
R.T.: 3.994 min
Delta R.T.: -0.007 min
Response: 5413818
Conc: 25.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



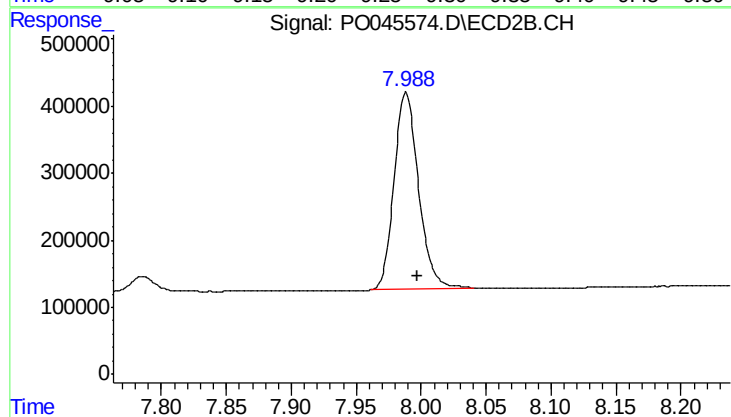
#1 Tetrachloro-m-xylene

R.T.: 3.271 min
Delta R.T.: -0.004 min
Response: 6974504
Conc: 25.15 ng/ml



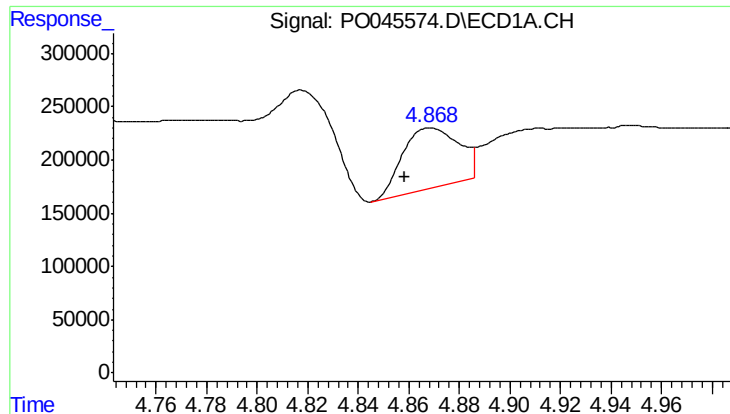
#2 Decachlorobiphenyl

R.T.: 9.268 min
Delta R.T.: -0.015 min
Response: 3611044
Conc: 15.72 ng/ml



#2 Decachlorobiphenyl

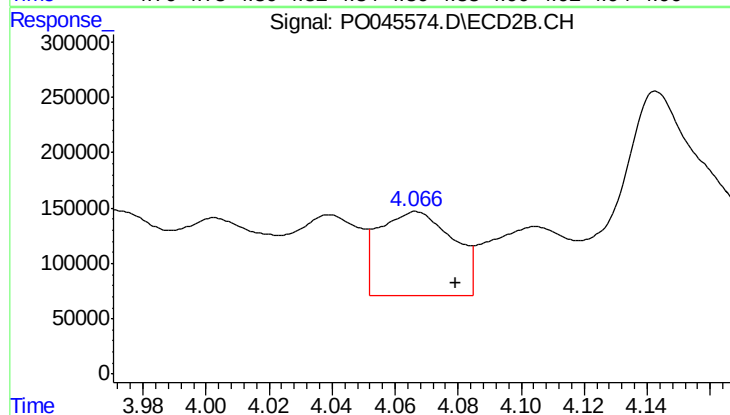
R.T.: 7.988 min
Delta R.T.: -0.009 min
Response: 3863829
Conc: 13.71 ng/ml



#3 AR-1016-1

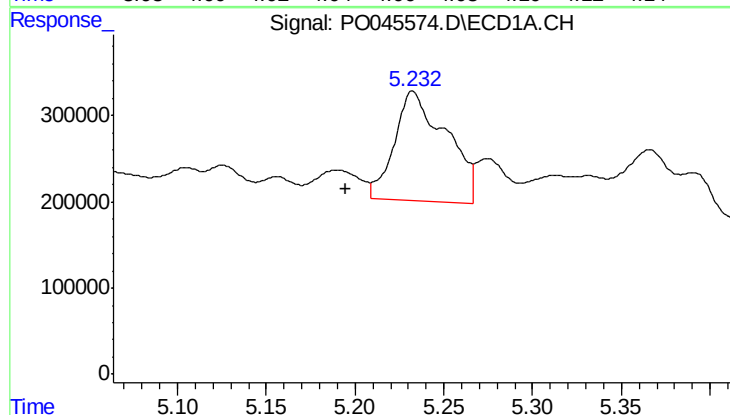
R.T.: 4.868 min
Delta R.T.: 0.010 min
Response: 870662
Conc: 164.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



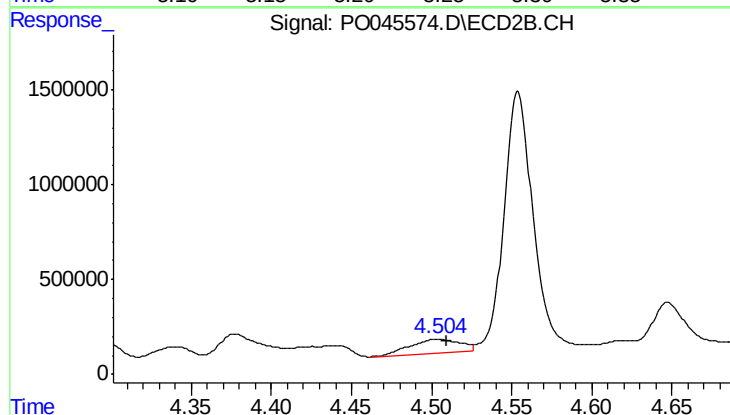
#3 AR-1016-1

R.T.: 4.067 min
Delta R.T.: -0.013 min
Response: 1245145
Conc: 180.17 ng/ml



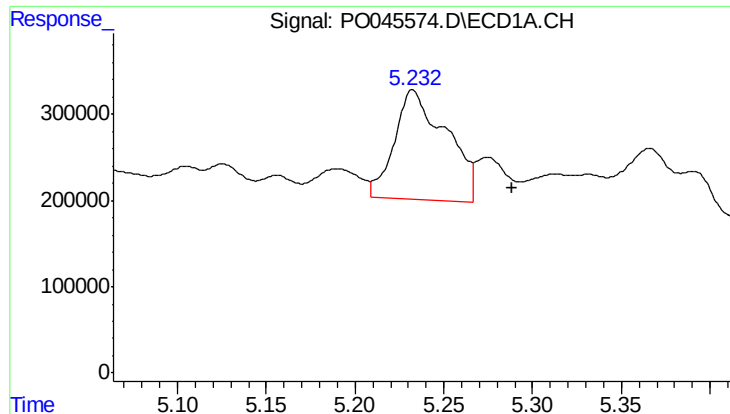
#4 AR-1016-2

R.T.: 5.232 min
Delta R.T.: 0.038 min
Response: 2592537
Conc: 388.52 ng/ml



#4 AR-1016-2

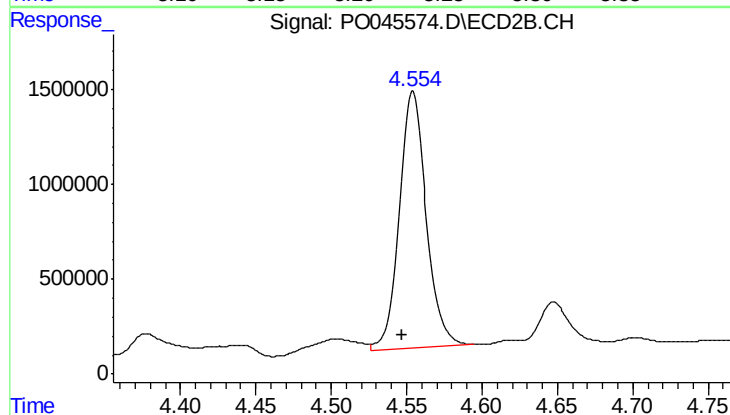
R.T.: 4.504 min
Delta R.T.: -0.005 min
Response: 1563083
Conc: 265.08 ng/ml



#5 AR-1016-3

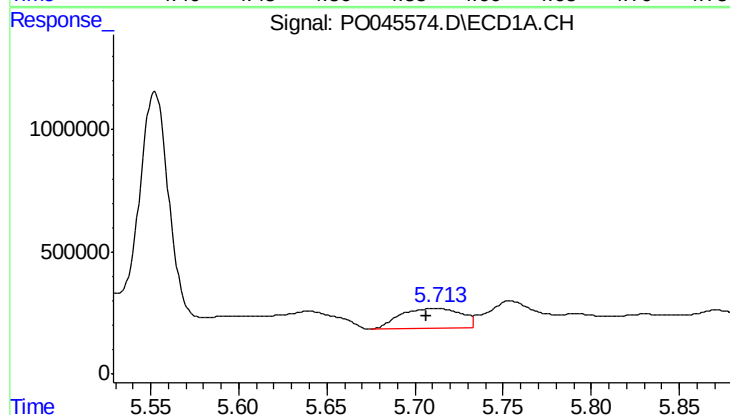
R.T.: 5.232 min
Delta R.T.: -0.056 min
Response: 2592537
Conc: 463.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



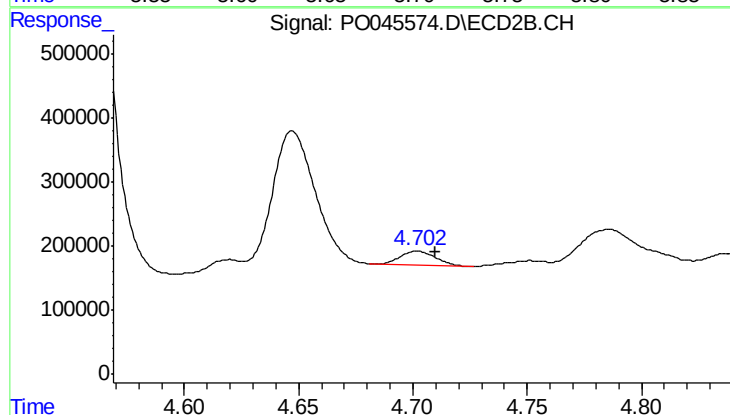
#5 AR-1016-3

R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 16855261
Conc: 2405.92 ng/ml



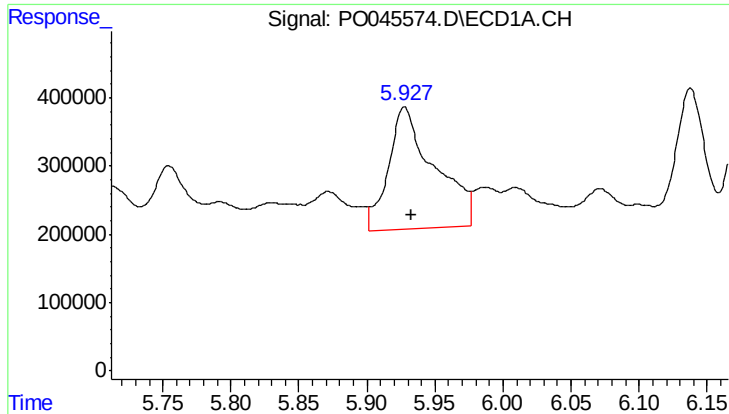
#6 AR-1016-4

R.T.: 5.713 min
Delta R.T.: 0.007 min
Response: 1955313
Conc: 336.75 ng/ml



#6 AR-1016-4

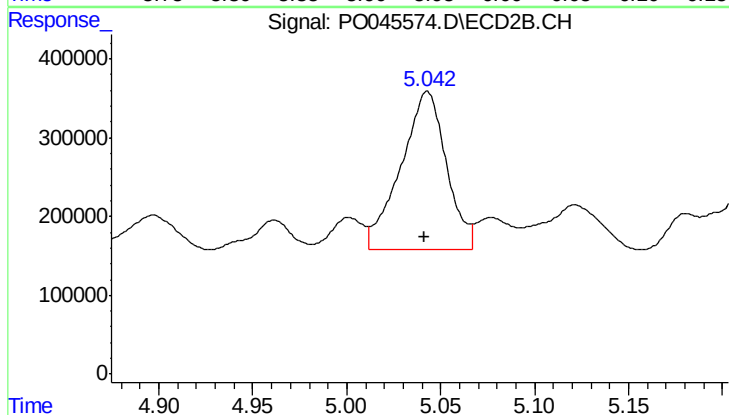
R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 235836
Conc: 31.68 ng/ml



#7 AR-1016-5

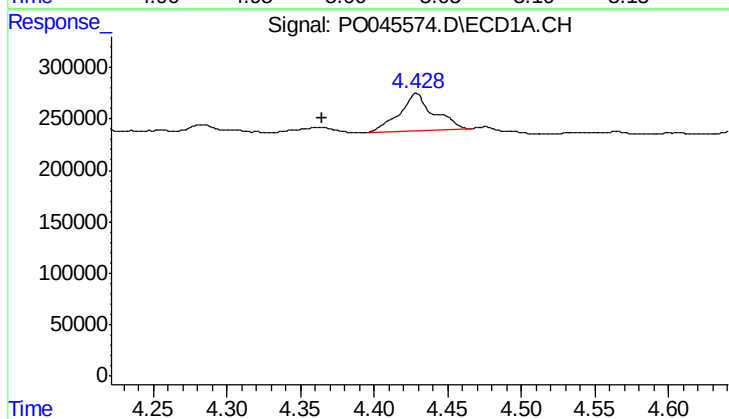
R.T.: 5.928 min
Delta R.T.: -0.005 min
Response: 4209323
Conc: 837.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



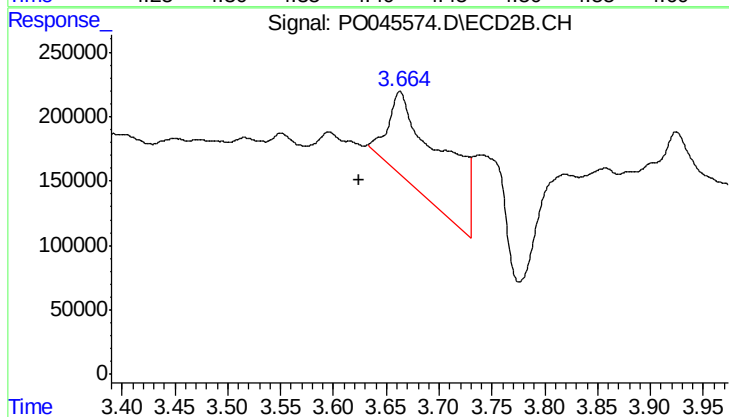
#7 AR-1016-5

R.T.: 5.043 min
Delta R.T.: 0.001 min
Response: 3396958
Conc: 453.06 ng/ml



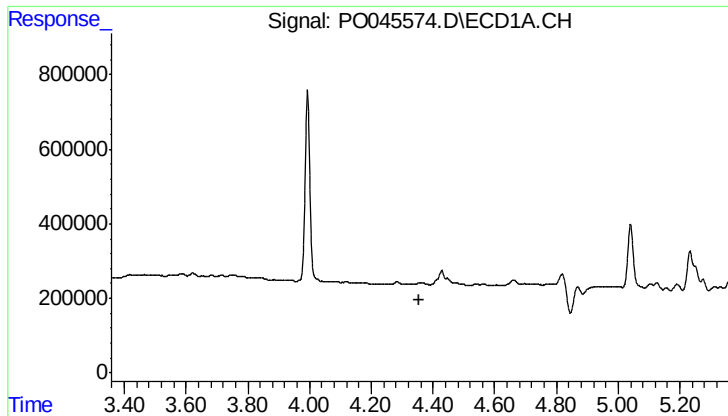
#10 AR-1221-3

R.T.: 4.428 min
Delta R.T.: 0.064 min
Response: 590670
Conc: 62.85 ng/ml



#10 AR-1221-3

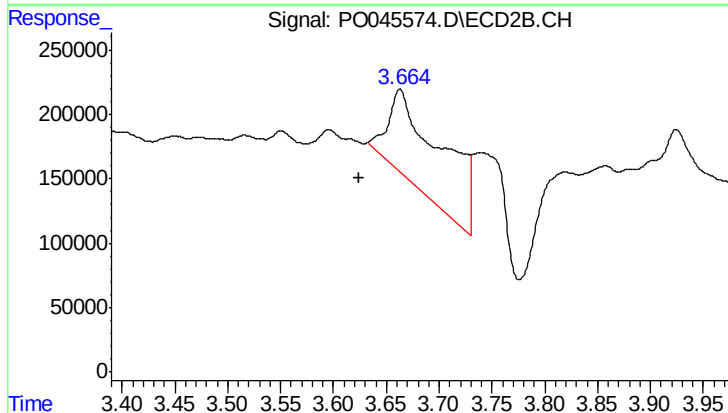
R.T.: 3.663 min
Delta R.T.: 0.039 min
Response: 2524539
Conc: 204.23 ng/ml



#11 AR-1232-1

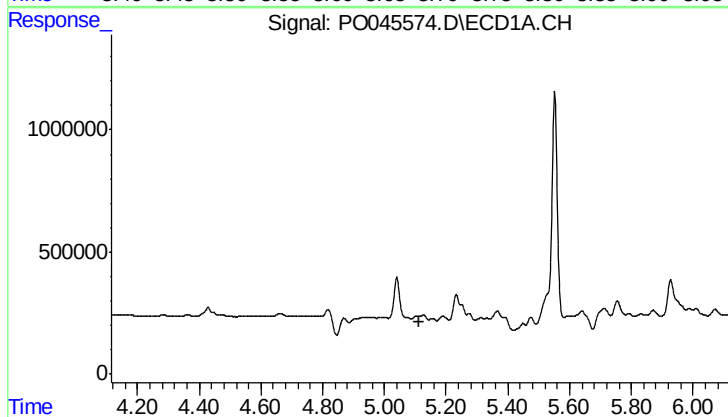
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



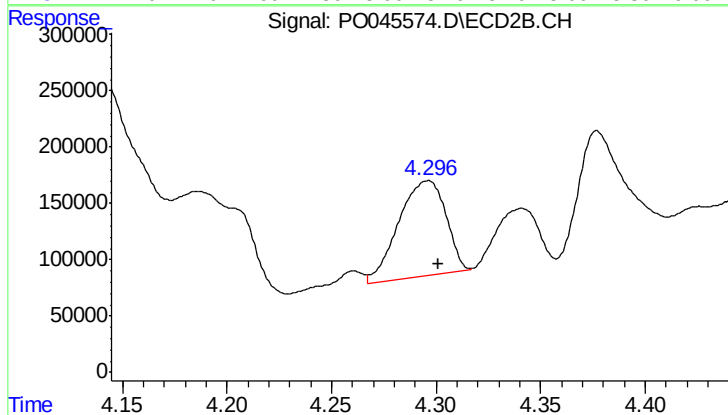
#11 AR-1232-1

R.T.: 3.663 min
Delta R.T.: 0.038 min
Response: 2524539
Conc: 434.76 ng/ml



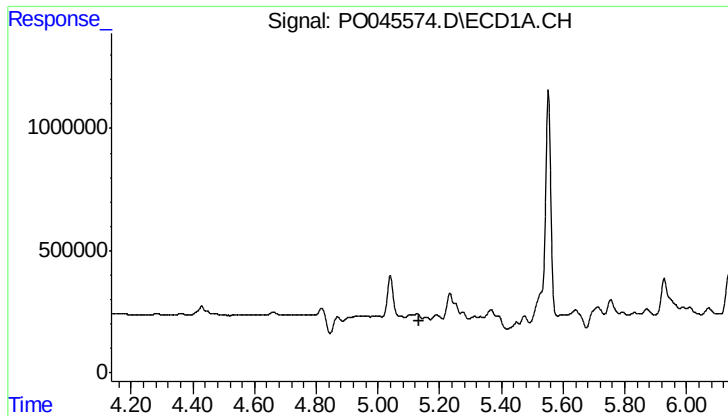
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#12 AR-1232-2

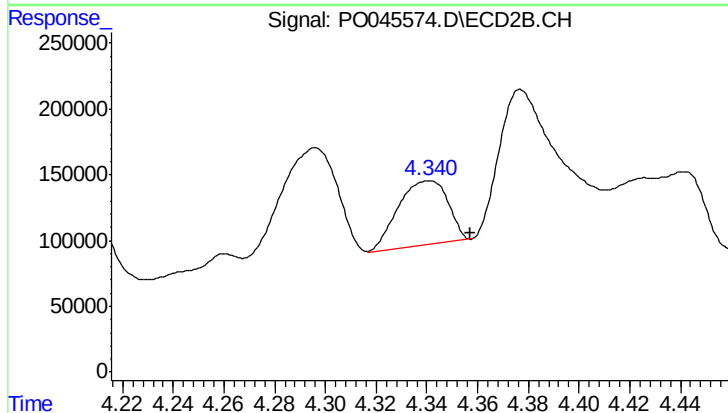
R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 1327269
Conc: 105.08 ng/ml



#13 AR-1232-3

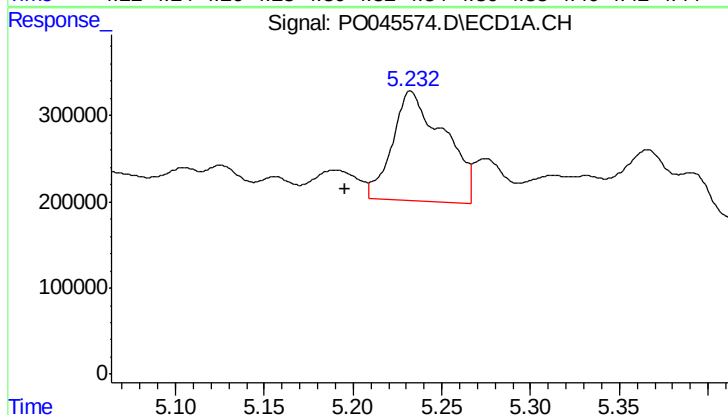
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



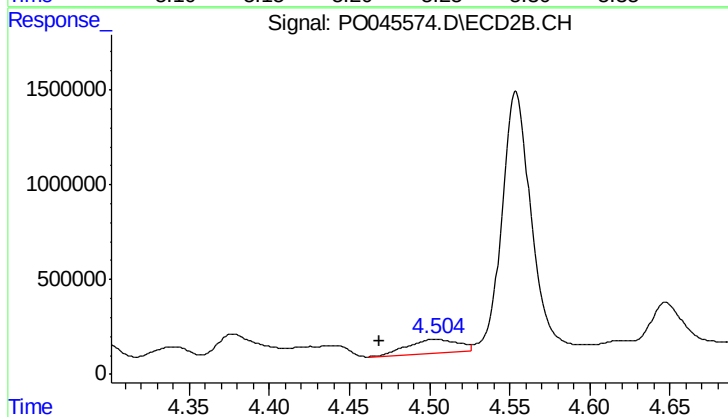
#13 AR-1232-3

R.T.: 4.341 min
Delta R.T.: -0.016 min
Response: 661090
Conc: 126.81 ng/ml



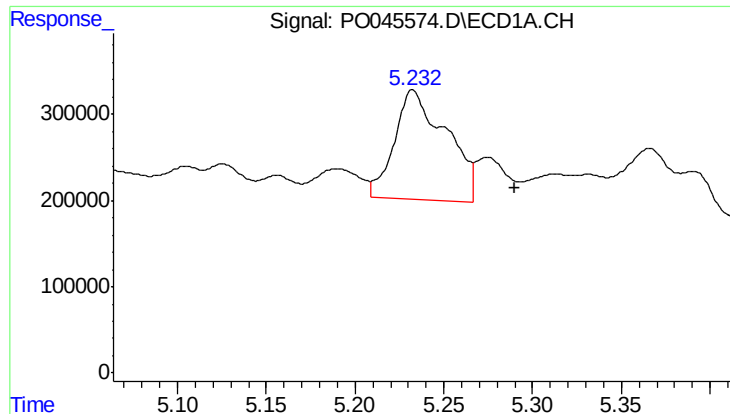
#14 AR-1232-4

R.T.: 5.232 min
Delta R.T.: 0.037 min
Response: 2592537
Conc: 757.55 ng/ml



#14 AR-1232-4

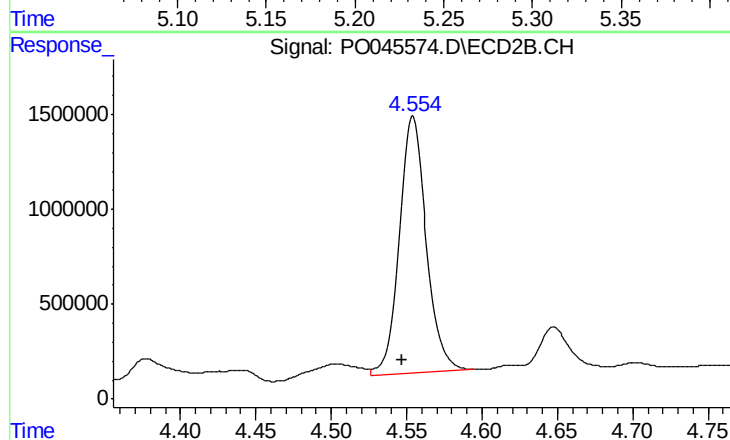
R.T.: 4.504 min
Delta R.T.: 0.035 min
Response: 1563083
Conc: 410.07 ng/ml



#15 AR-1232-5

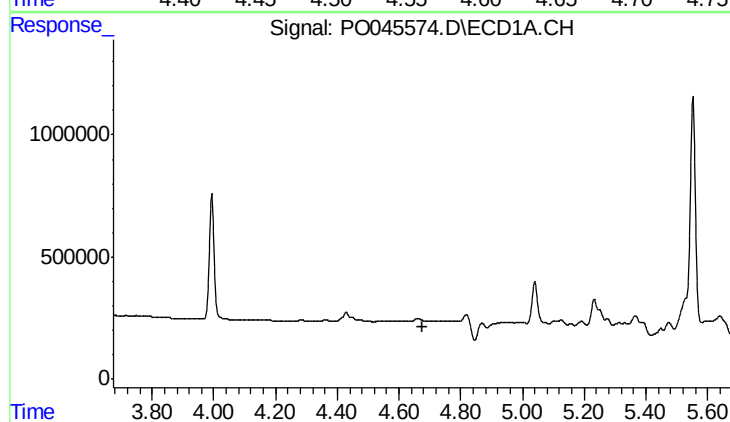
R.T.: 5.232 min
Delta R.T.: -0.057 min
Response: 2592537
Conc: 964.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



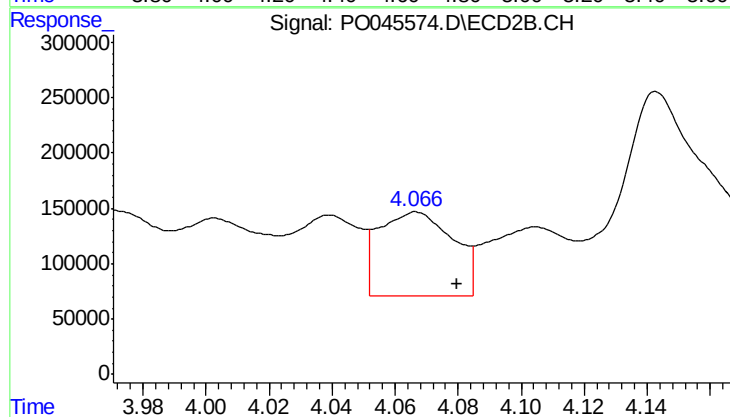
#15 AR-1232-5

R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 16855261
Conc: 4983.20 ng/ml



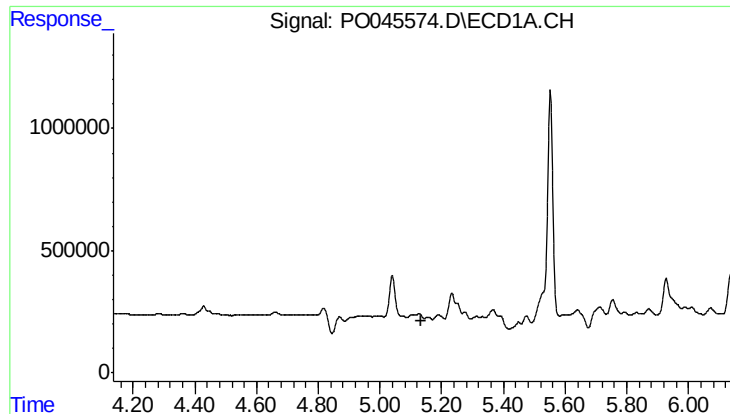
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.675 min
Response: 0
Conc: N.D.



#16 AR-1242-1

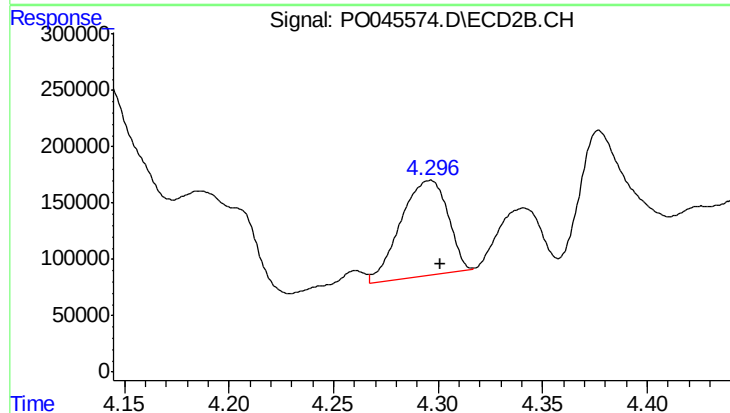
R.T.: 4.067 min
Delta R.T.: -0.013 min
Response: 1245145
Conc: 222.46 ng/ml



#17 AR-1242-2

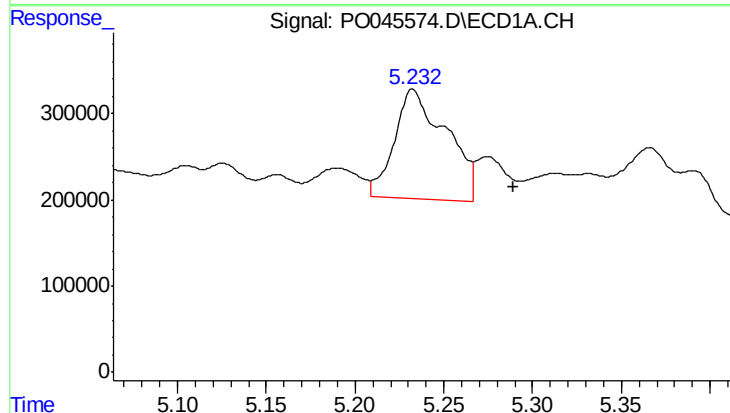
R.T.: 0.000 min
Exp R.T.: 5.136 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



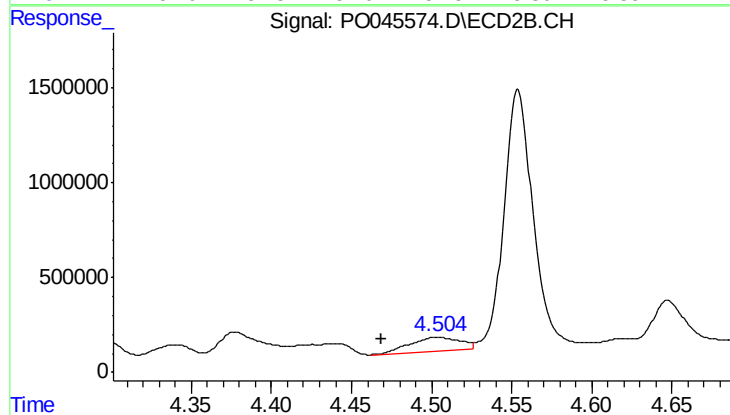
#17 AR-1242-2

R.T.: 4.296 min
Delta R.T.: -0.005 min
Response: 1327269
Conc: 64.87 ng/ml



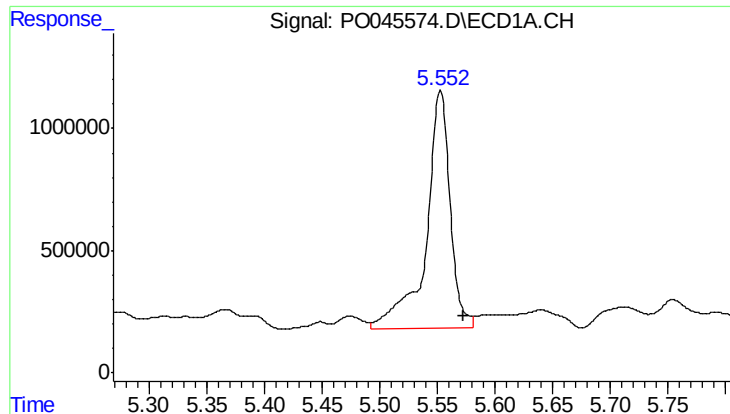
#18 AR-1242-3

R.T.: 5.232 min
Delta R.T.: -0.057 min
Response: 2592537
Conc: 582.86 ng/ml



#18 AR-1242-3

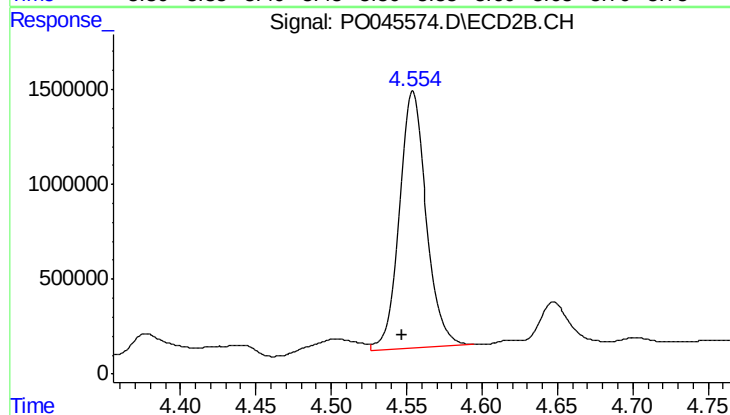
R.T.: 4.504 min
Delta R.T.: 0.035 min
Response: 1563083
Conc: 254.32 ng/ml



#19 AR-1242-4

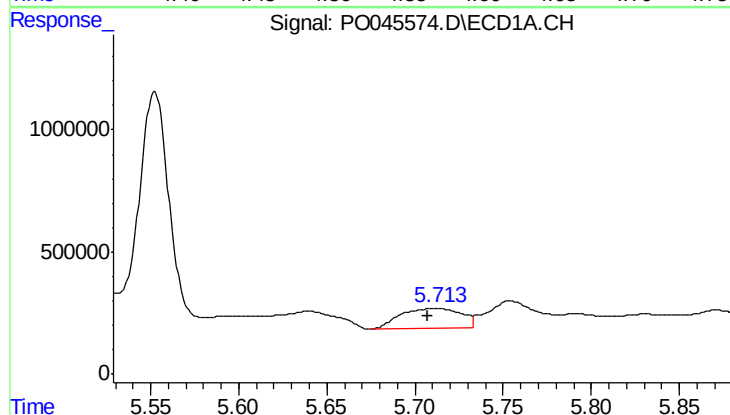
R.T.: 5.552 min
Delta R.T.: -0.020 min
Response: 14254097
Conc: 3284.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



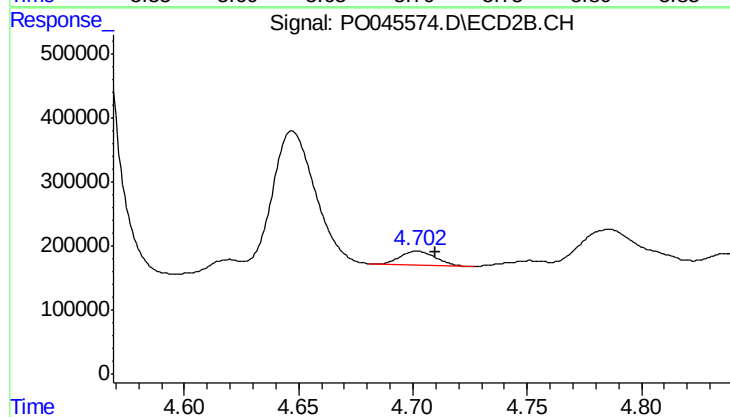
#19 AR-1242-4

R.T.: 4.554 min
Delta R.T.: 0.007 min
Response: 16855261
Conc: 2817.57 ng/ml



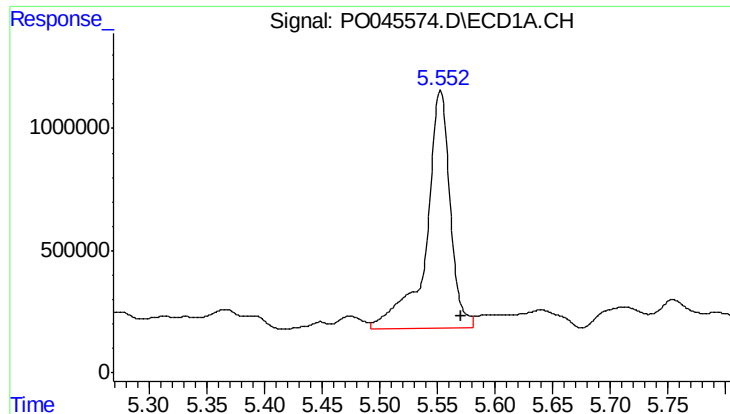
#20 AR-1242-5

R.T.: 5.713 min
Delta R.T.: 0.006 min
Response: 1955313
Conc: 403.66 ng/ml



#20 AR-1242-5

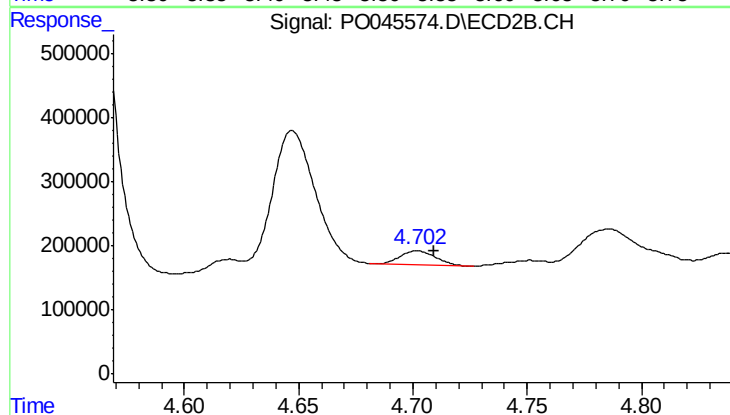
R.T.: 4.702 min
Delta R.T.: -0.008 min
Response: 235836
Conc: 36.14 ng/ml



#21 AR-1248-1

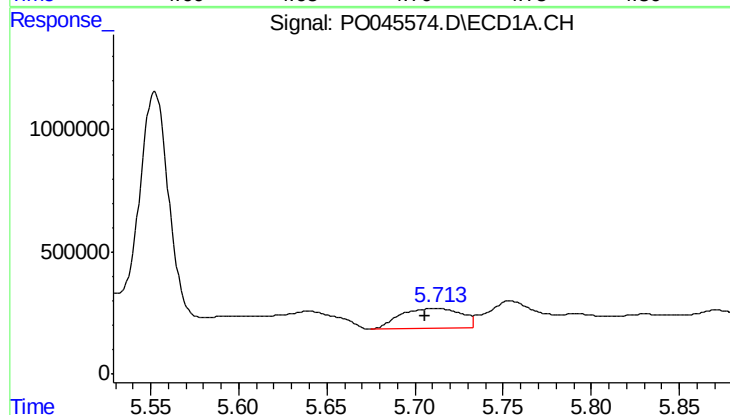
R.T.: 5.552 min
Delta R.T.: -0.018 min
Response: 14254097
Conc: 2009.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



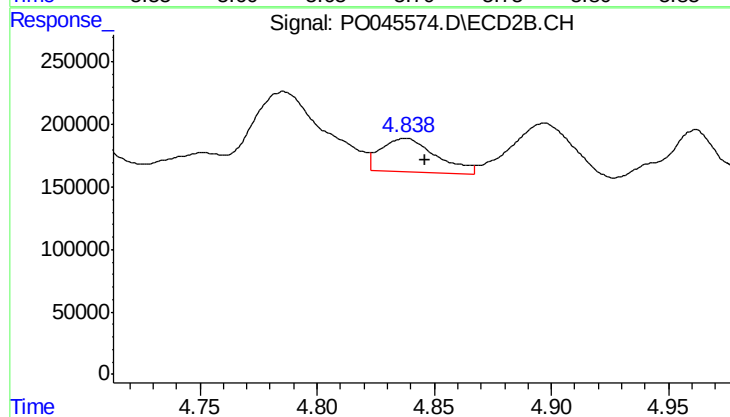
#21 AR-1248-1

R.T.: 4.702 min
Delta R.T.: -0.007 min
Response: 235836
Conc: 22.22 ng/ml



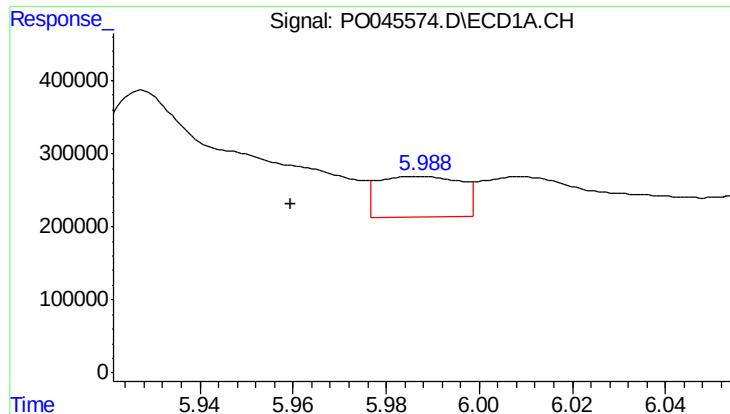
#22 AR-1248-2

R.T.: 5.713 min
Delta R.T.: 0.007 min
Response: 1955313
Conc: 314.06 ng/ml



#22 AR-1248-2

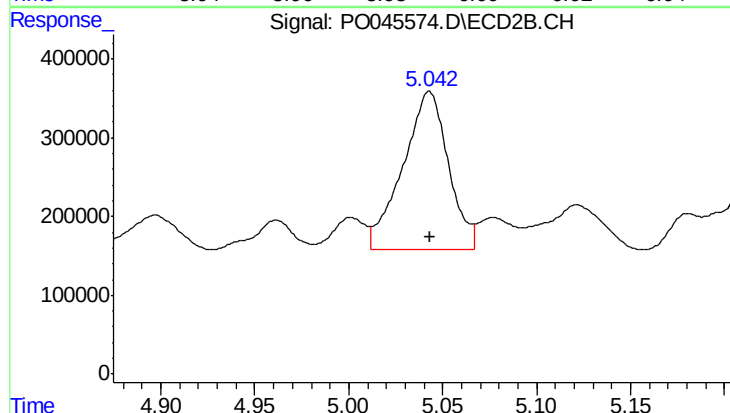
R.T.: 4.838 min
Delta R.T.: -0.008 min
Response: 437550
Conc: 42.52 ng/ml



#23 AR-1248-3

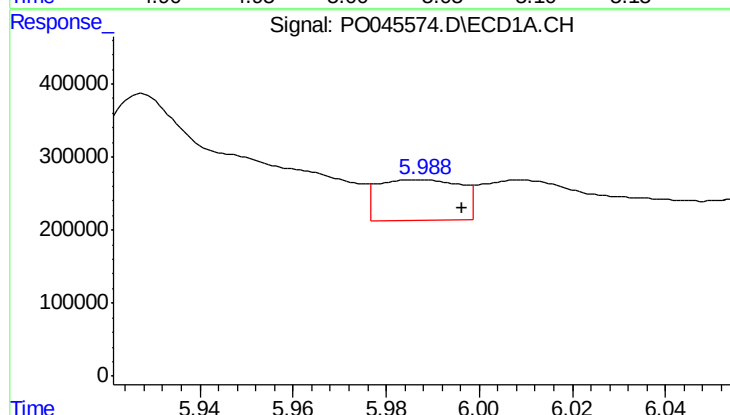
R.T.: 5.987 min
Delta R.T.: 0.028 min
Response: 705900
Conc: 81.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



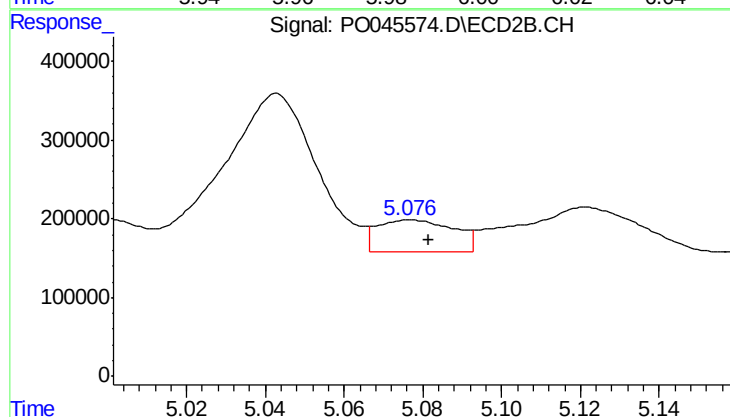
#23 AR-1248-3

R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 3396958
Conc: 211.25 ng/ml



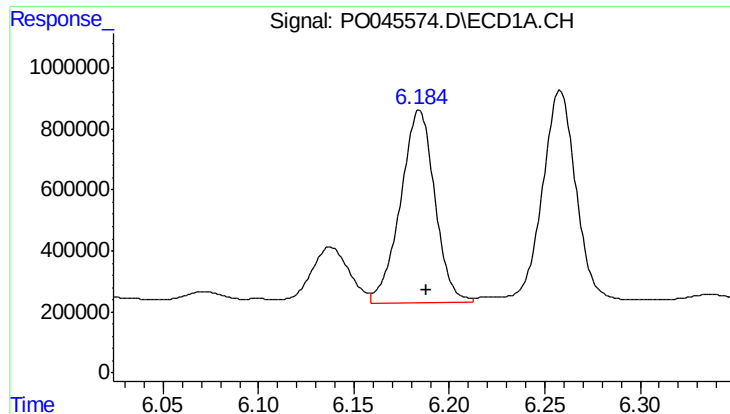
#24 AR-1248-4

R.T.: 5.987 min
Delta R.T.: -0.009 min
Response: 705900
Conc: 79.74 ng/ml



#24 AR-1248-4

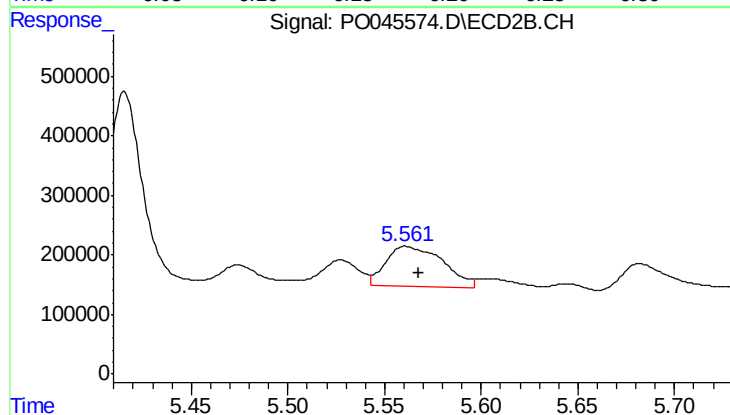
R.T.: 5.077 min
Delta R.T.: -0.005 min
Response: 554132
Conc: 41.36 ng/ml



#25 AR-1248-5

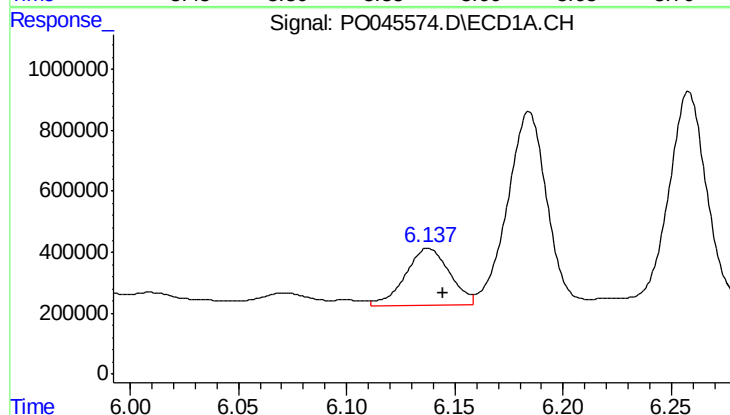
R.T.: 6.184 min
Delta R.T.: -0.003 min
Response: 7934675
Conc: 1420.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



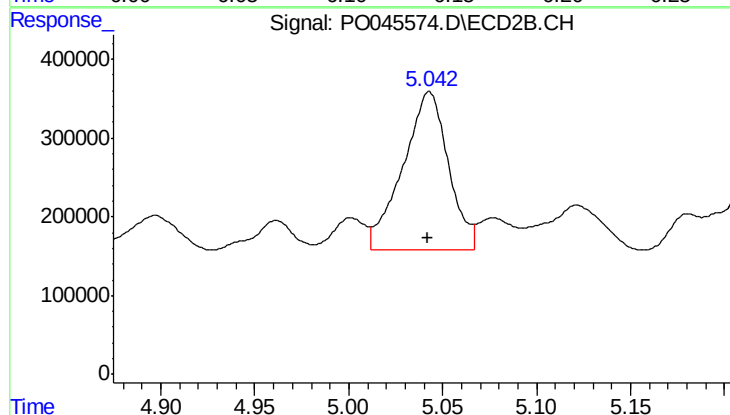
#25 AR-1248-5

R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 1368143
Conc: 190.16 ng/ml



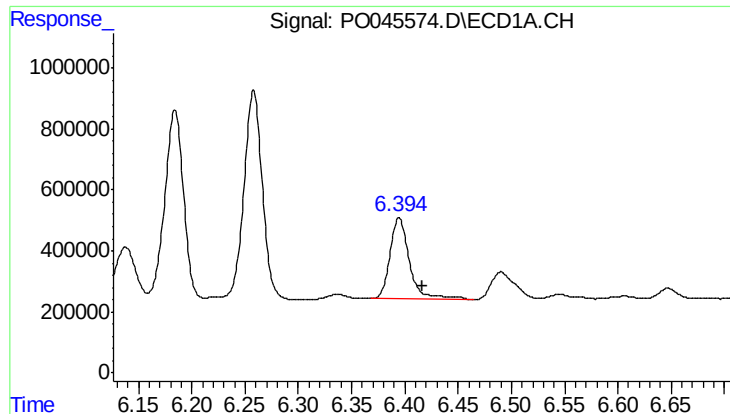
#26 AR-1254-1

R.T.: 6.138 min
Delta R.T.: -0.007 min
Response: 2672045
Conc: 193.21 ng/ml



#26 AR-1254-1

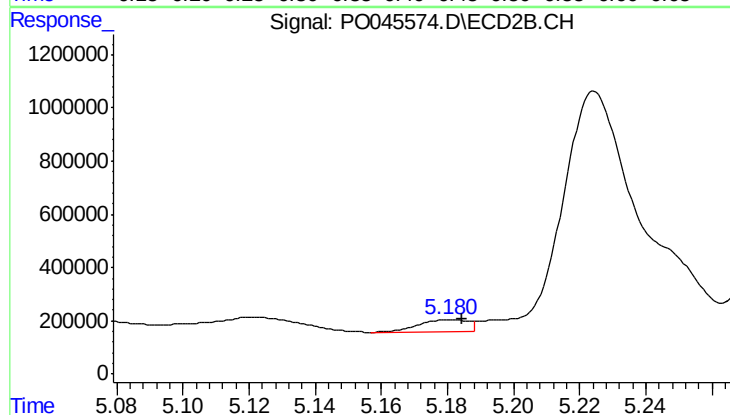
R.T.: 5.043 min
Delta R.T.: 0.000 min
Response: 3396958
Conc: 183.31 ng/ml



#27 AR-1254-2

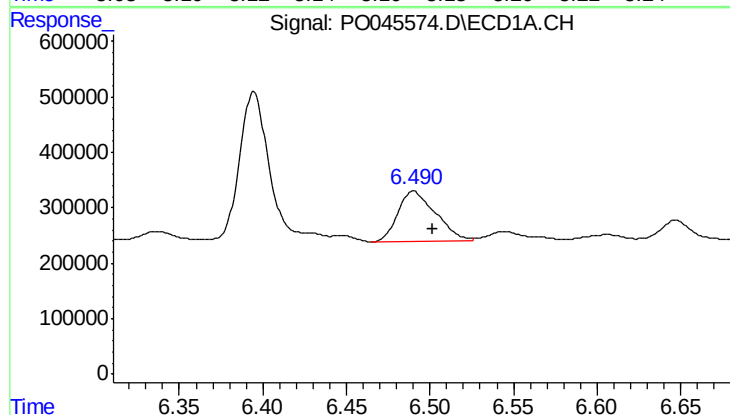
R.T.: 6.395 min
Delta R.T.: -0.022 min
Response: 3434588
Conc: 357.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



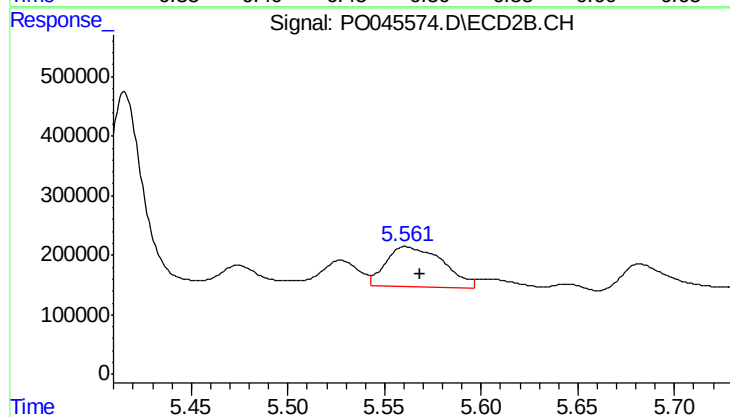
#27 AR-1254-2

R.T.: 5.181 min
Delta R.T.: -0.004 min
Response: 458690
Conc: 28.45 ng/ml



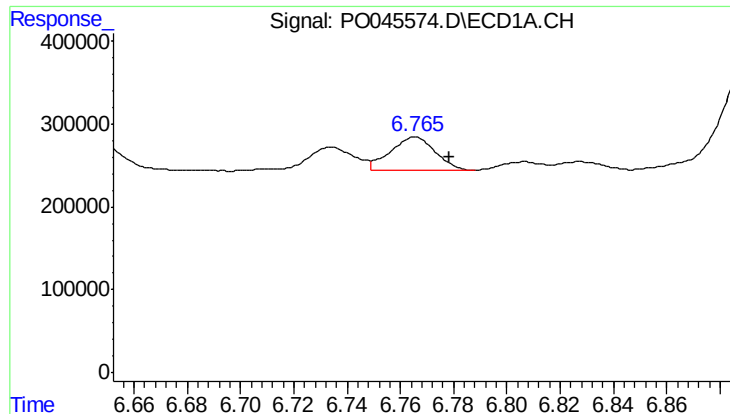
#28 AR-1254-3

R.T.: 6.490 min
Delta R.T.: -0.011 min
Response: 1443566
Conc: 91.62 ng/ml



#28 AR-1254-3

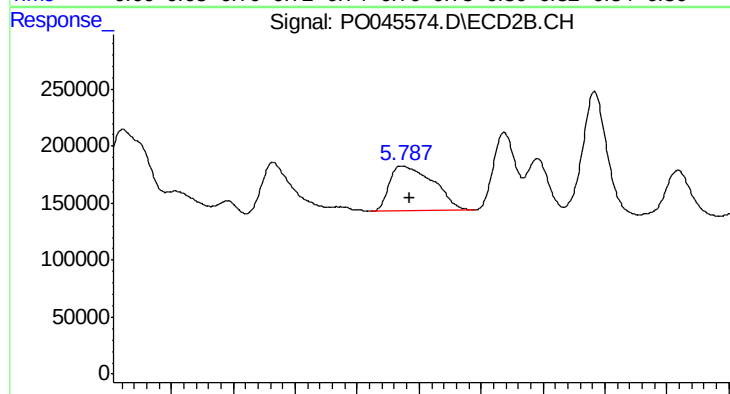
R.T.: 5.561 min
Delta R.T.: -0.007 min
Response: 1368143
Conc: 53.09 ng/ml



#29 AR-1254-4

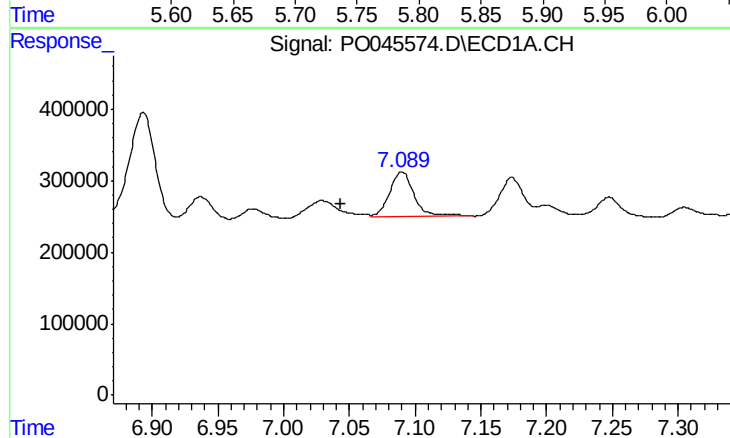
R.T.: 6.766 min
Delta R.T.: -0.013 min
Response: 466200
Conc: 35.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



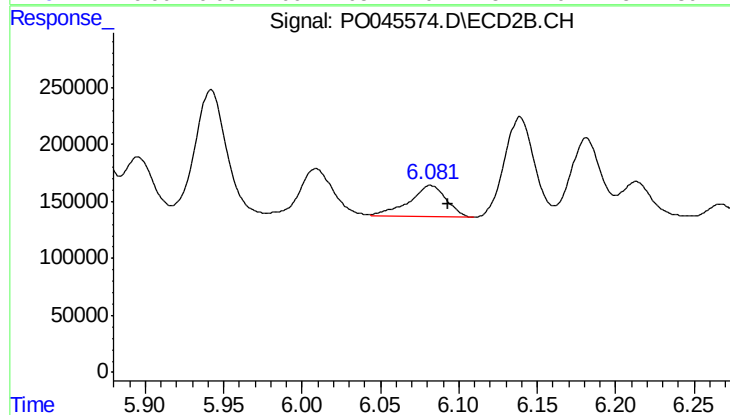
#29 AR-1254-4

R.T.: 5.786 min
Delta R.T.: -0.006 min
Response: 981858
Conc: 49.31 ng/ml



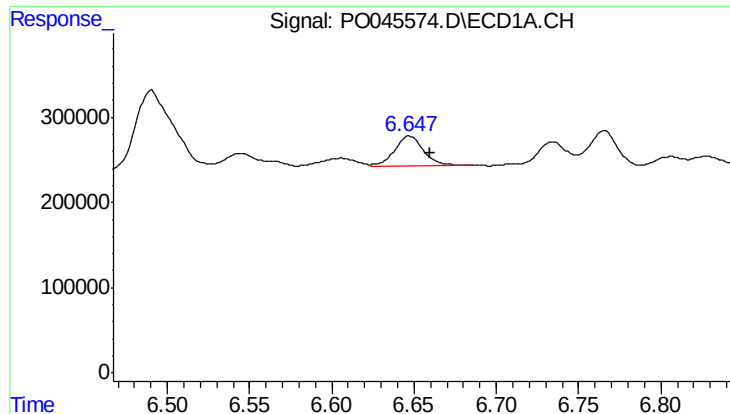
#30 AR-1254-5

R.T.: 7.090 min
Delta R.T.: 0.047 min
Response: 835389
Conc: 87.35 ng/ml



#30 AR-1254-5

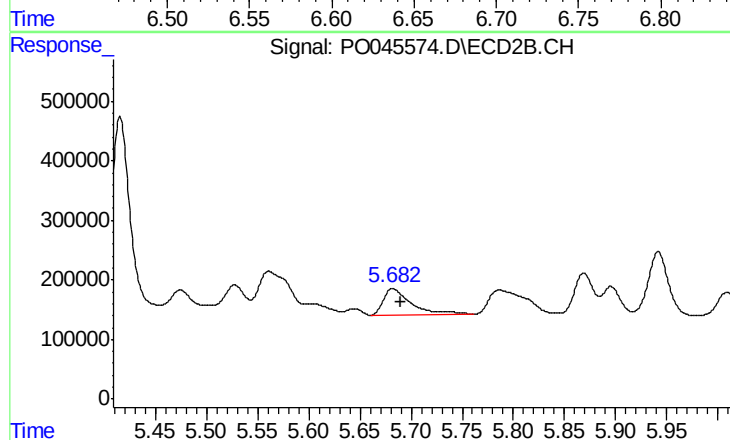
R.T.: 6.082 min
Delta R.T.: -0.011 min
Response: 447621
Conc: 37.37 ng/ml



#31 AR-1260-1

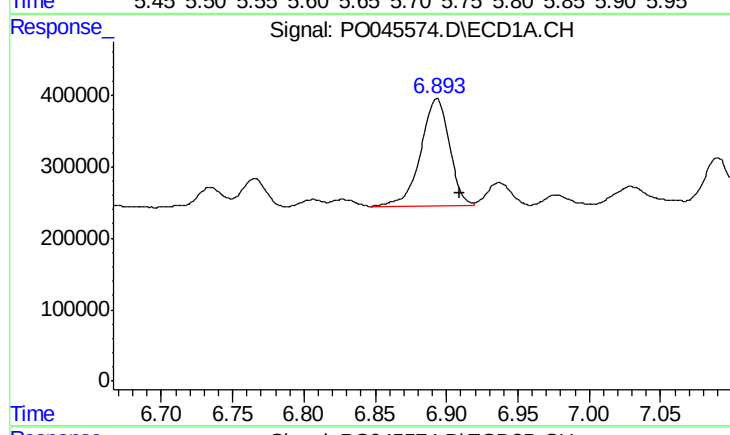
R.T.: 6.647 min
Delta R.T.: -0.012 min
Response: 435591
Conc: 37.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



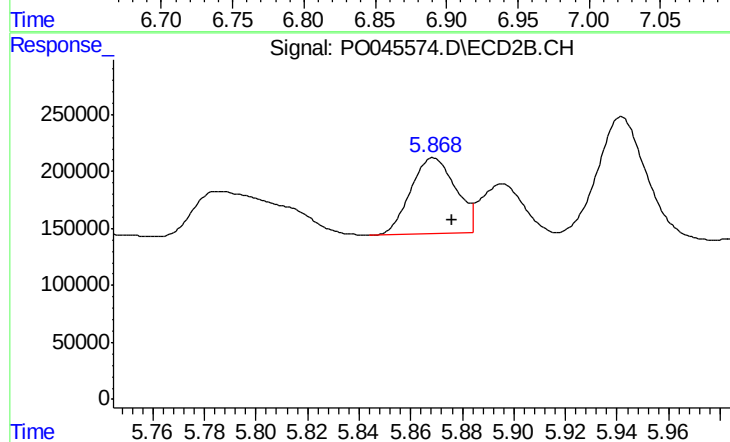
#31 AR-1260-1

R.T.: 5.682 min
Delta R.T.: -0.007 min
Response: 827252
Conc: 50.54 ng/ml



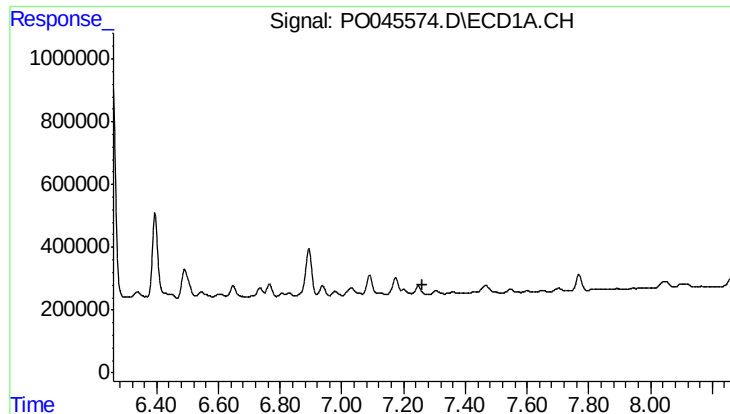
#32 AR-1260-2

R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 2109000
Conc: 138.60 ng/ml



#32 AR-1260-2

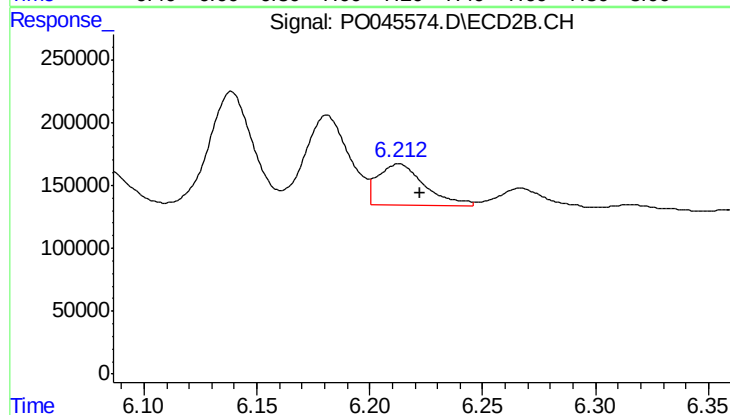
R.T.: 5.869 min
Delta R.T.: -0.007 min
Response: 805009
Conc: 38.10 ng/ml



#33 AR-1260-3

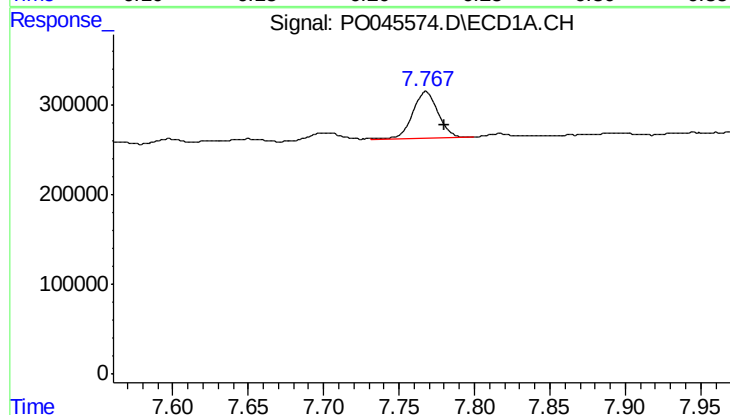
R.T.: 0.000 min
Exp R.T.: 7.260 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



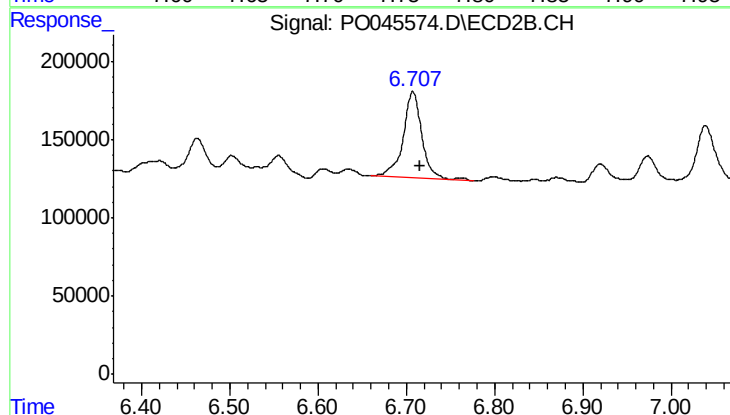
#33 AR-1260-3

R.T.: 6.213 min
Delta R.T.: -0.009 min
Response: 464569
Conc: 24.54 ng/ml



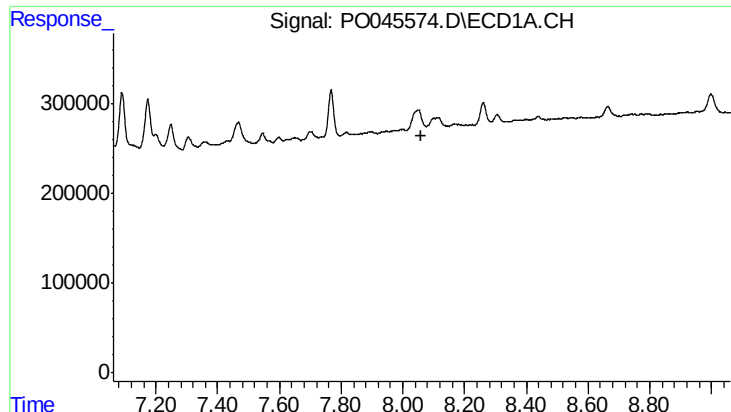
#34 AR-1260-4

R.T.: 7.768 min
Delta R.T.: -0.012 min
Response: 616930
Conc: 21.72 ng/ml



#34 AR-1260-4

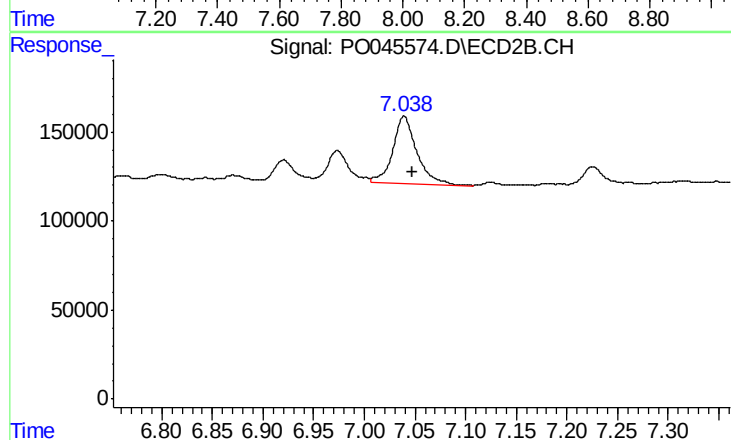
R.T.: 6.707 min
Delta R.T.: -0.008 min
Response: 820538
Conc: 20.84 ng/ml



#35 AR-1260-5

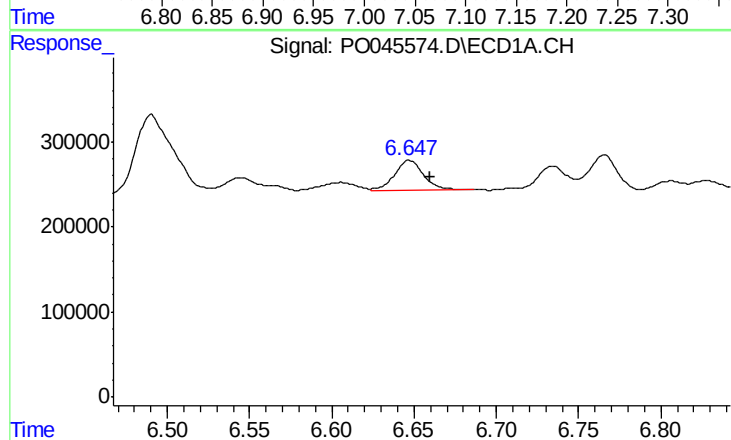
R.T.: 0.000 min
Exp R.T.: 8.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



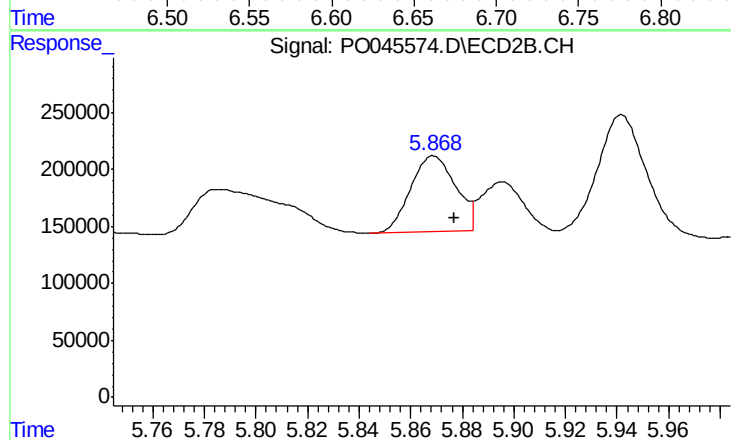
#35 AR-1260-5

R.T.: 7.039 min
Delta R.T.: -0.009 min
Response: 636080
Conc: 23.11 ng/ml



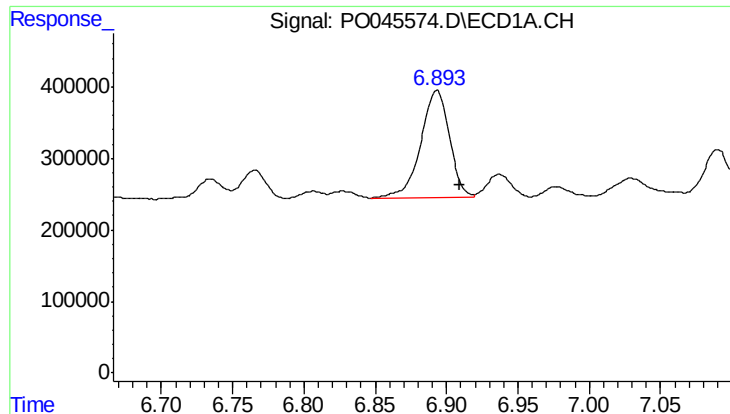
#36 AR-1262-1

R.T.: 6.647 min
Delta R.T.: -0.012 min
Response: 435591
Conc: 40.01 ng/ml



#36 AR-1262-1

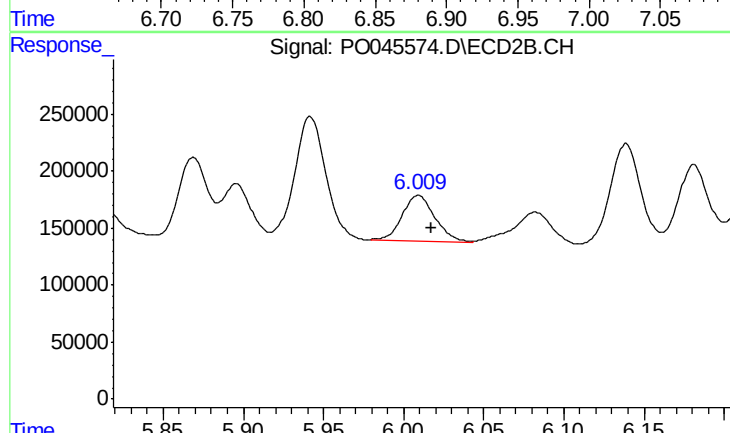
R.T.: 5.869 min
Delta R.T.: -0.008 min
Response: 805009
Conc: 42.53 ng/ml



#37 AR-1262-2

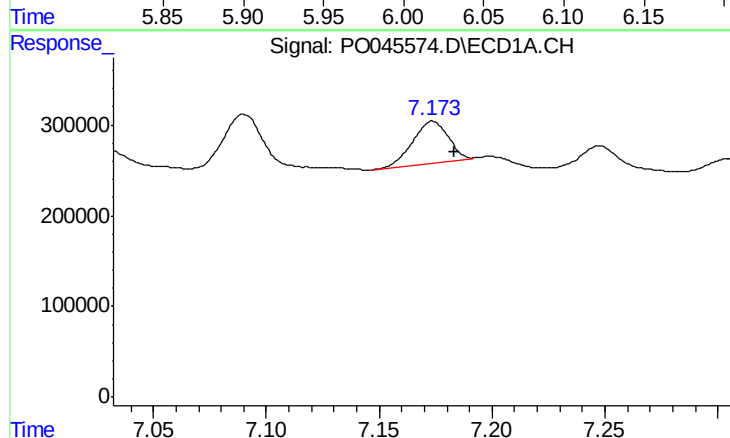
R.T.: 6.893 min
Delta R.T.: -0.016 min
Response: 2109000
Conc: 153.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



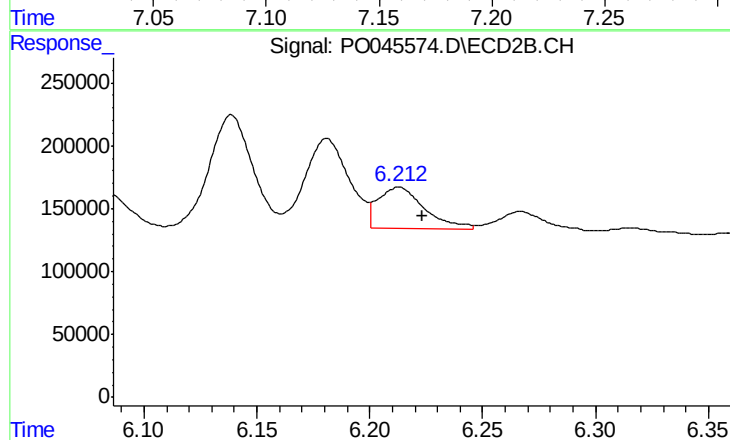
#37 AR-1262-2

R.T.: 6.009 min
Delta R.T.: -0.009 min
Response: 558483
Conc: 30.43 ng/ml



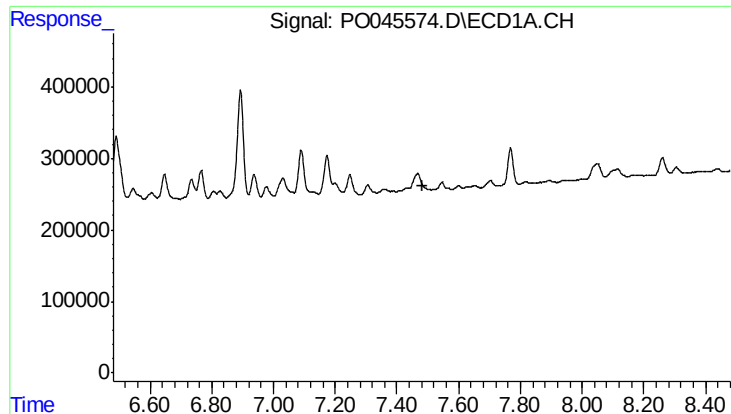
#38 AR-1262-3

R.T.: 7.174 min
Delta R.T.: -0.010 min
Response: 501628
Conc: 39.37 ng/ml



#38 AR-1262-3

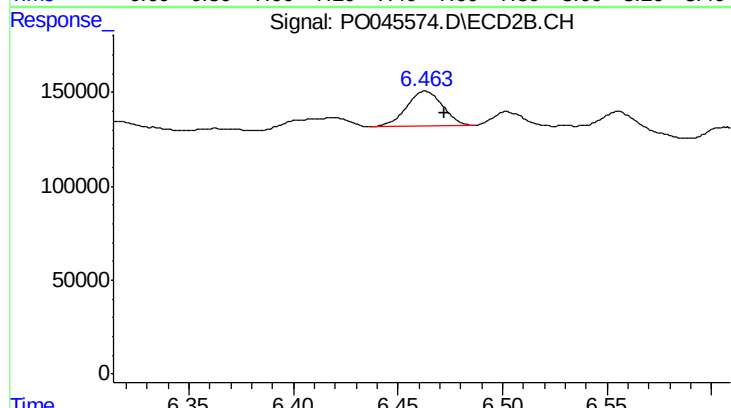
R.T.: 6.213 min
Delta R.T.: -0.010 min
Response: 464569
Conc: 15.15 ng/ml



#39 AR-1262-4

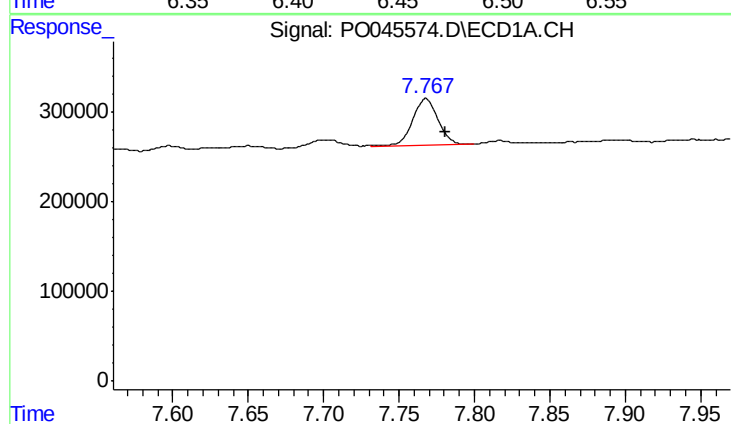
R.T.: 0.000 min
Exp R.T.: 7.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



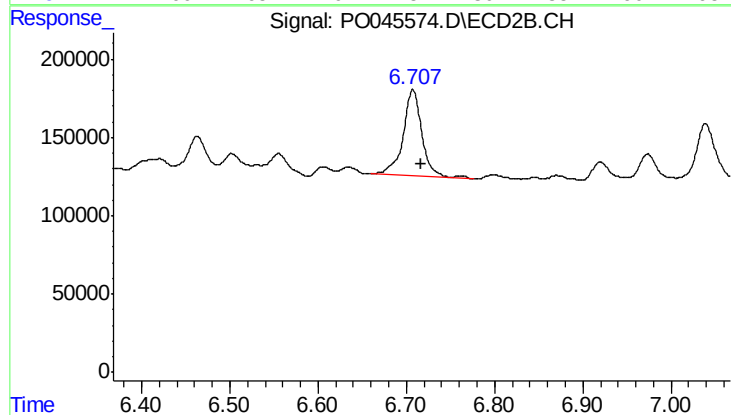
#39 AR-1262-4

R.T.: 6.463 min
Delta R.T.: -0.009 min
Response: 222523
Conc: 8.83 ng/ml



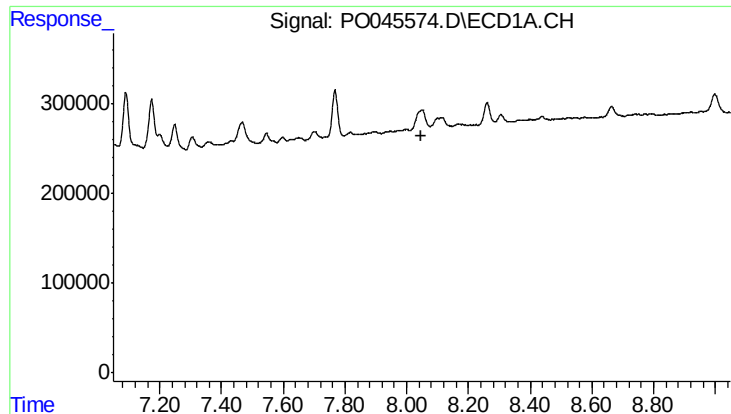
#40 AR-1262-5

R.T.: 7.768 min
Delta R.T.: -0.013 min
Response: 616930
Conc: 16.69 ng/ml



#40 AR-1262-5

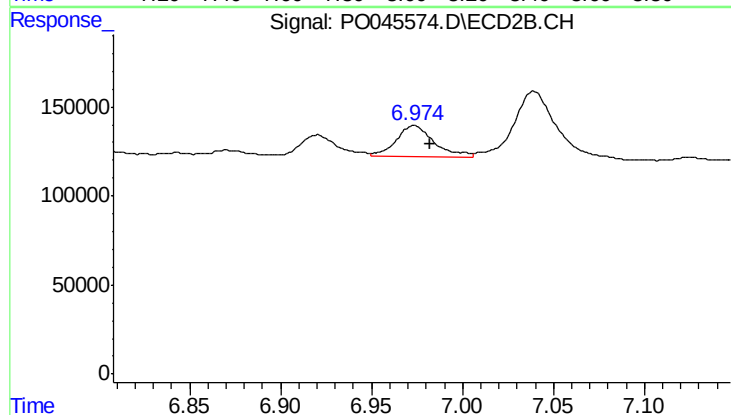
R.T.: 6.707 min
Delta R.T.: -0.009 min
Response: 820538
Conc: 15.06 ng/ml



#41 AR-1268-1

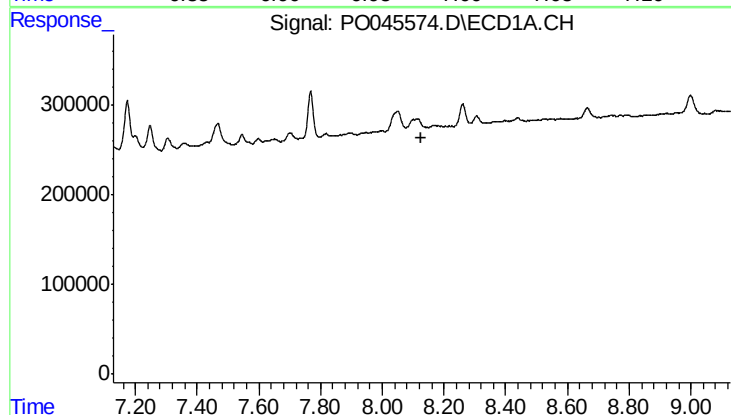
R.T.: 0.000 min
Exp R.T.: 8.049 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



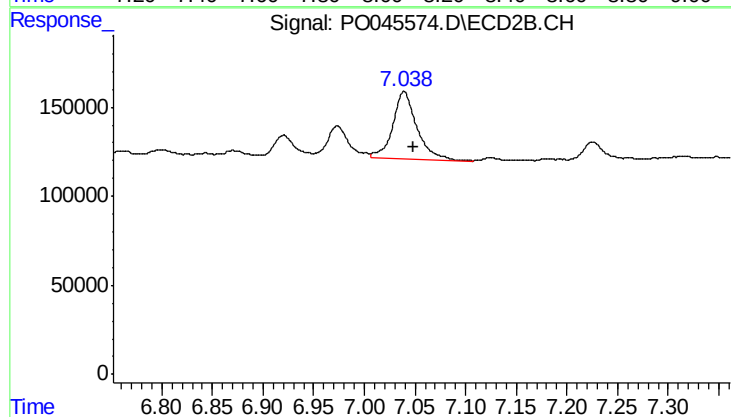
#41 AR-1268-1

R.T.: 6.974 min
Delta R.T.: -0.009 min
Response: 264310
Conc: 4.79 ng/ml



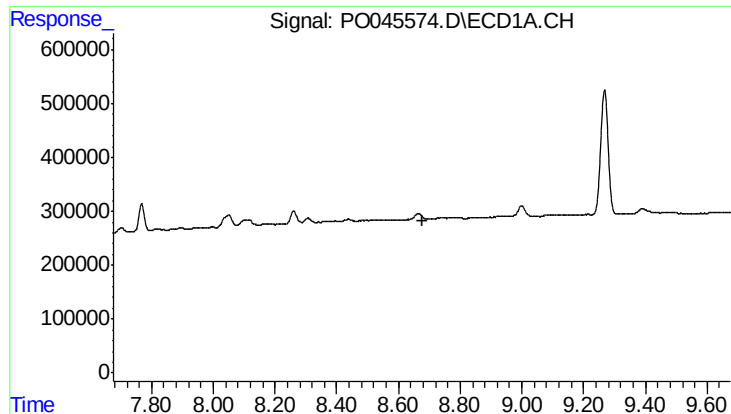
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.128 min
Response: 0
Conc: N.D.



#42 AR-1268-2

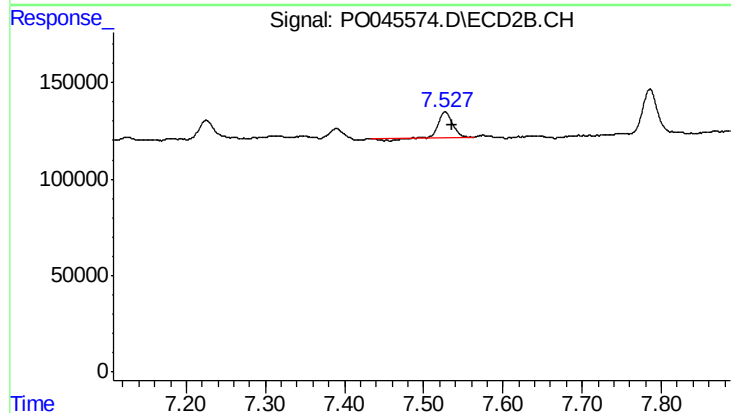
R.T.: 7.039 min
Delta R.T.: -0.010 min
Response: 636080
Conc: 12.46 ng/ml



#44 AR-1268-4

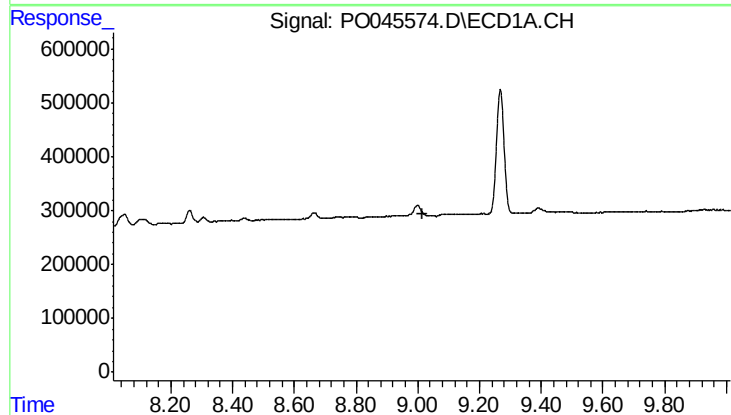
R.T.: 0.000 min
Exp R.T.: 8.676 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AU-05-060118-A



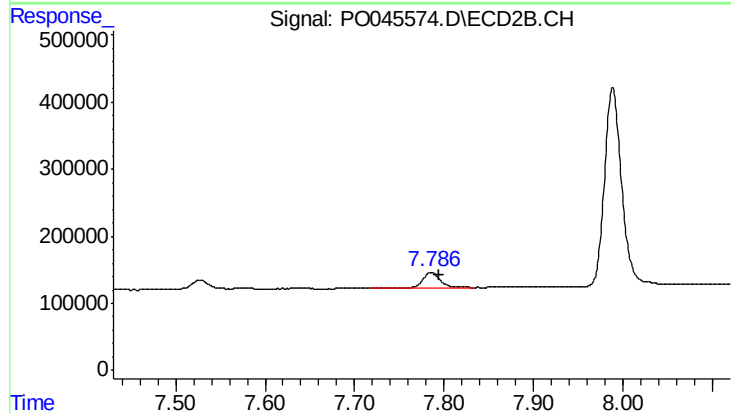
#44 AR-1268-4

R.T.: 7.527 min
Delta R.T.: -0.009 min
Response: 160936
Conc: 9.25 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.014 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 7.786 min
Delta R.T.: -0.009 min
Response: 317409
Conc: 2.54 ng/ml