

Data Path : P:\HPCHEM1\ECD_0\Data\P0041118\
 Data File : P0043779.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2018 10:05
 Operator : SM/UA
 Sample : J2157-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 CL-01-040618-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 10:31:32 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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...	4.064	3.325	5966474	6628244	33.561	24.669 #
2)	SA Decachlor...	9.399	8.081	2702398	3266750	14.996	13.934
Target Compounds							
4)	L1 AR-1016-2	5.208	0.000	225630	0	38.107	N.D. #
6)	L1 AR-1016-4	0.000	4.709	0	1381908	N.D.	179.006 #
7)	L1 AR-1016-5	6.015	5.113	478675	370034	100.881	49.690 #
9)	L2 AR-1221-2	4.417	3.650	266505	335937	112.143	95.867
10)	L2 AR-1221-3	4.417	3.676	266505	678834	34.352	60.606 #
11)	L3 AR-1232-1	4.417	3.676	266505	678834	66.907	115.848 #
12)	L3 AR-1232-2	5.180	0.000	226819	0	77.805	N.D. #
13)	L3 AR-1232-3	5.208	0.000	225630	0	47.013	N.D. #
14)	L3 AR-1232-4	5.208	0.000	225630	0	80.407	N.D. #
17)	L4 AR-1242-2	5.208	0.000	225630	0	28.248	N.D. #
19)	L4 AR-1242-4	5.603	0.000	358730	0	90.743	N.D. #
20)	L4 AR-1242-5	0.000	4.709	0	1381908	N.D.	214.884 #
21)	L5 AR-1248-1	5.603	4.709	358730	1381908	51.078	119.586 #
22)	L5 AR-1248-2	0.000	4.862	0	326102	N.D.	30.756 #
23)	L5 AR-1248-3	6.031	5.113	1094499	370034	125.565	21.081 #
24)	L5 AR-1248-4	6.073	5.113	1070314	370034	119.426	26.385 #
25)	L5 AR-1248-5	6.272	5.656	943900	1179118	167.628	120.976 #
26)	L6 AR-1254-1	6.218	5.113	2638658	370034	175.955	17.003 #
27)	L6 AR-1254-2	6.480	5.273	10610686	1680039	1117.530	86.679 #
28)	L6 AR-1254-3	6.585	5.656	825887	1179118	50.044	37.245 #
29)	L6 AR-1254-4	6.851	5.899	-74594	661370	N.D.	26.800 #
31)	L7 AR-1260-1	0.000	5.760	0	161968	N.D.	9.691 #
32)	L7 AR-1260-2	6.983	5.947	161176	530145	12.562	25.054 #
34)	L7 AR-1260-4	0.000	6.790	0	234658	N.D.	6.352 #
36)	L8 AR-1262-1	0.000	5.947	0	530145	N.D.	24.368 #
37)	L8 AR-1262-2	6.983	0.000	161176	0	13.160	N.D. #
40)	L8 AR-1262-5	0.000	6.790	0	234658	N.D.	4.024 #

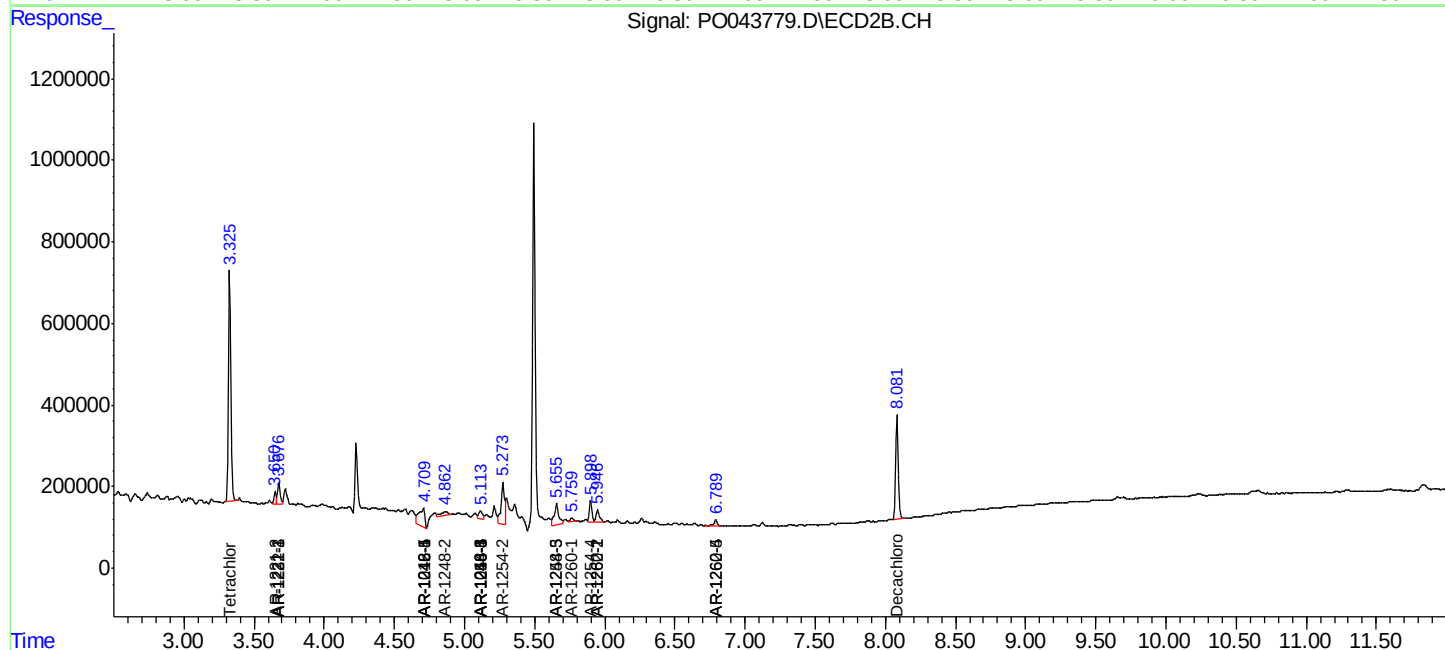
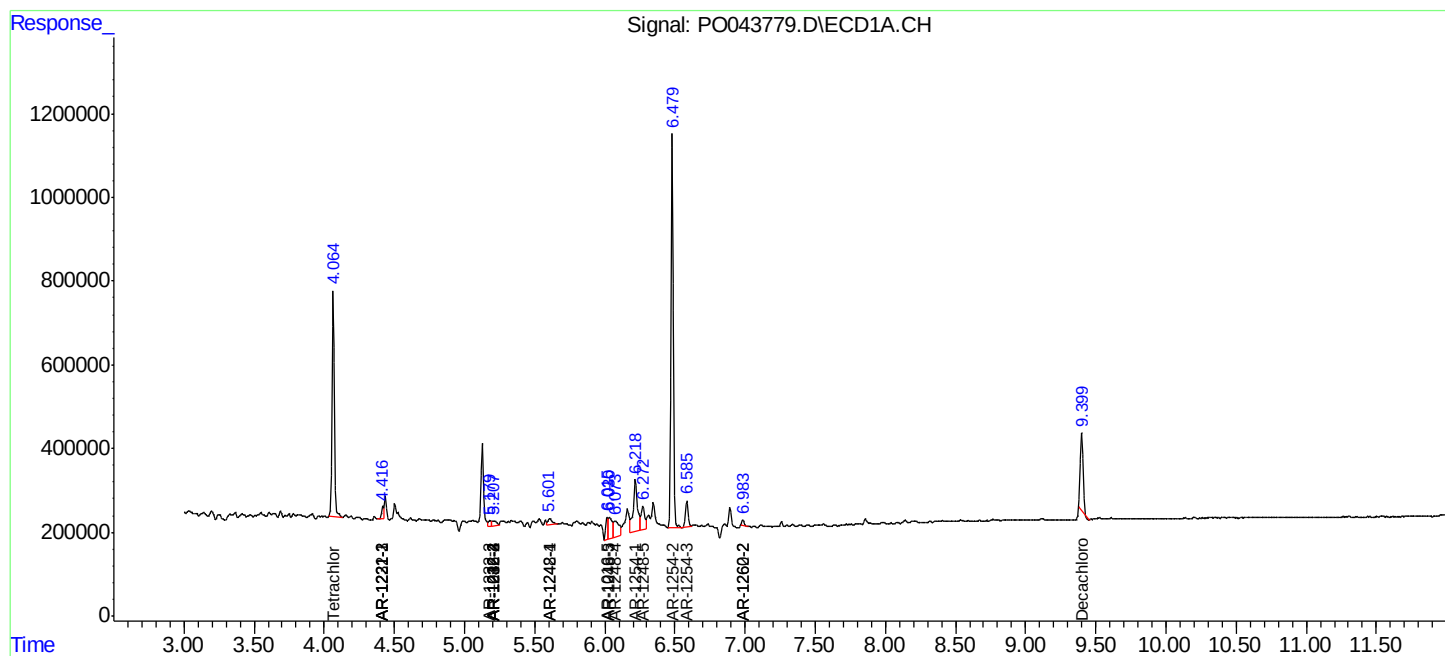
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

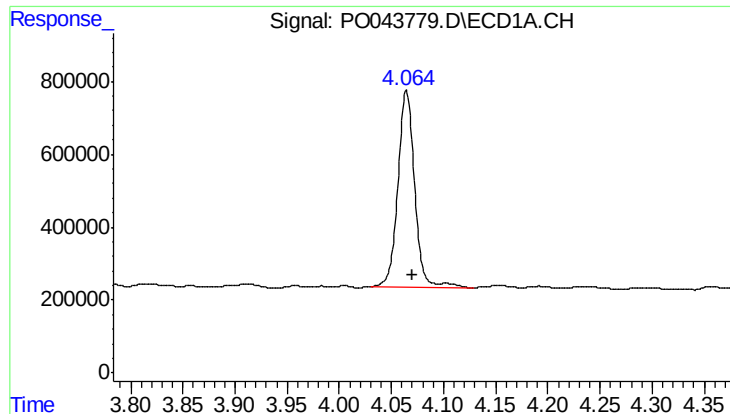
Data Path : P:\HPCHEM1\ECD_0\Data\PO041118\
Data File : PO043779.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2018 10:05
Operator : SM/UA
Sample : J2157-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 10:31:32 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

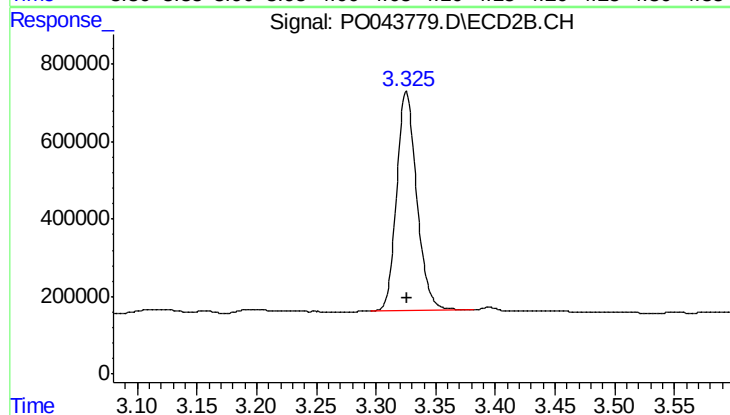




#1 Tetrachloro-m-xylene

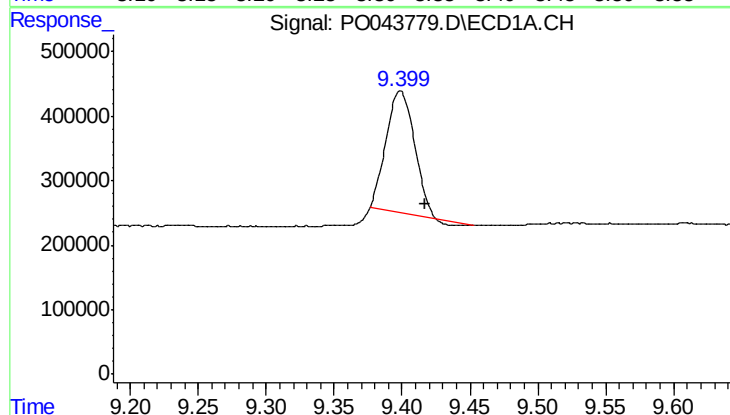
R.T.: 4.064 min
Delta R.T.: -0.005 min
Response: 5966474
Conc: 33.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



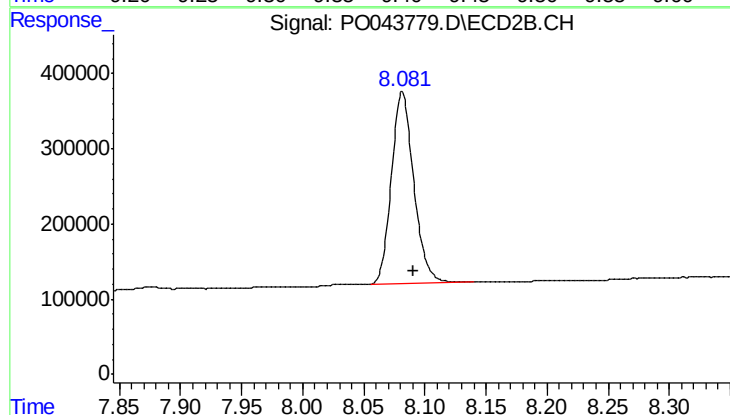
#1 Tetrachloro-m-xylene

R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 6628244
Conc: 24.67 ng/ml



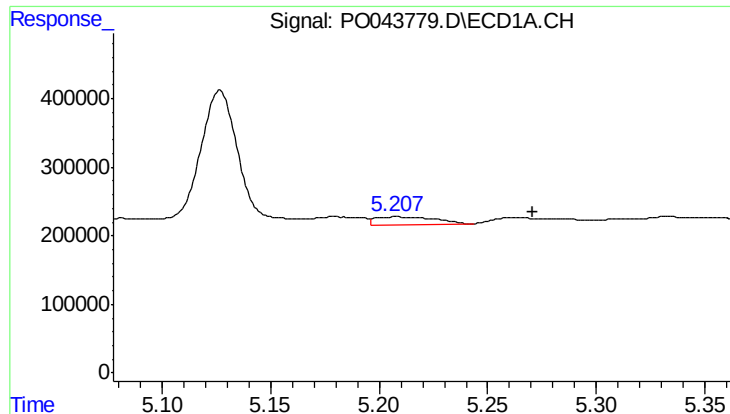
#2 Decachlorobiphenyl

R.T.: 9.399 min
Delta R.T.: -0.018 min
Response: 2702398
Conc: 15.00 ng/ml



#2 Decachlorobiphenyl

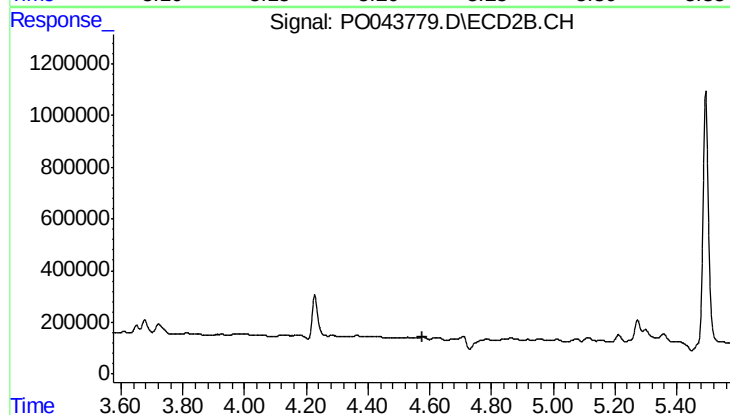
R.T.: 8.081 min
Delta R.T.: -0.009 min
Response: 3266750
Conc: 13.93 ng/ml



#4 AR-1016-2

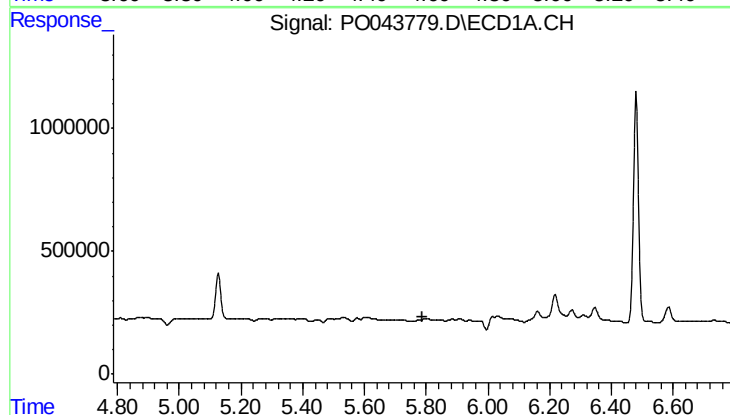
R.T.: 5.208 min
Delta R.T.: -0.062 min
Response: 225630
Conc: 38.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



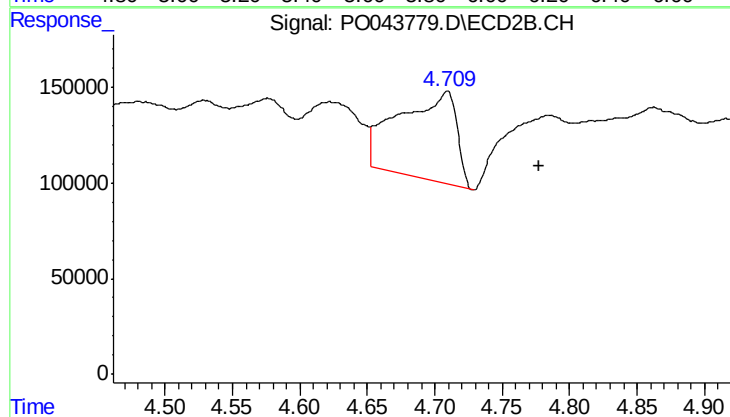
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.



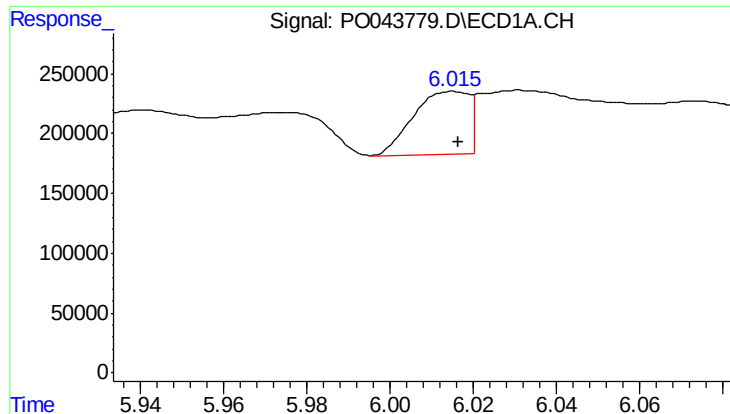
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.



#6 AR-1016-4

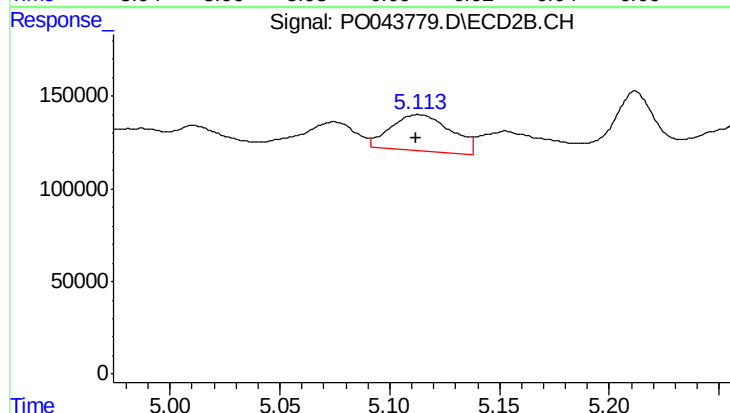
R.T.: 4.709 min
Delta R.T.: -0.068 min
Response: 1381908
Conc: 179.01 ng/ml



#7 AR-1016-5

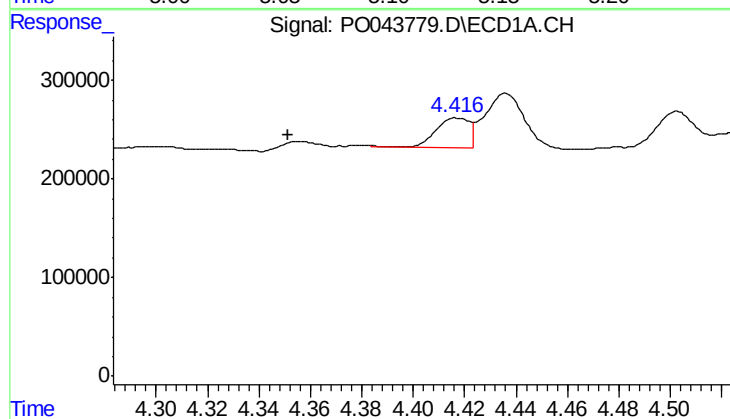
R.T.: 6.015 min
Delta R.T.: -0.001 min
Response: 478675
Conc: 100.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



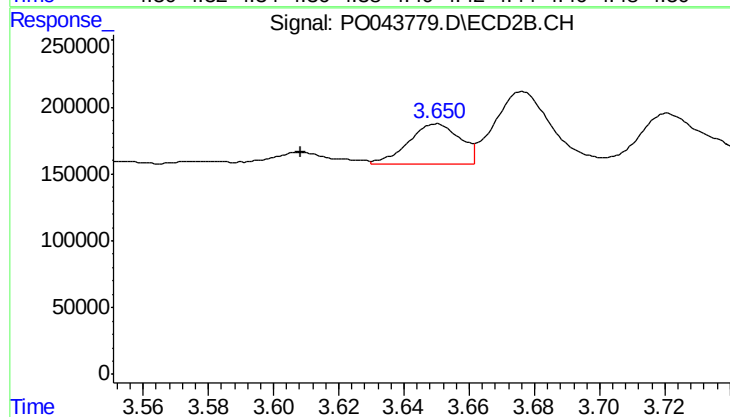
#7 AR-1016-5

R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 370034
Conc: 49.69 ng/ml



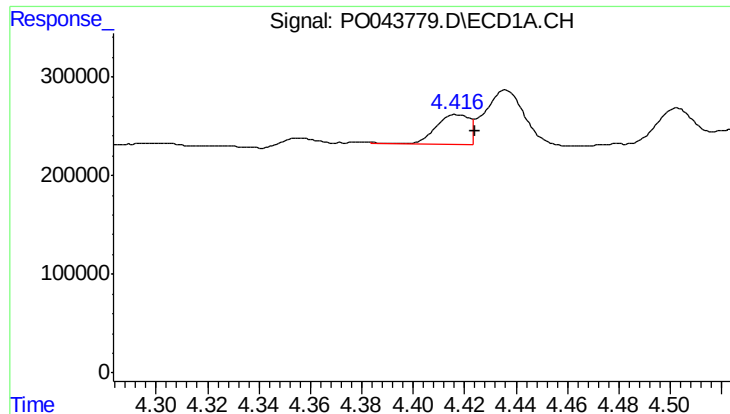
#9 AR-1221-2

R.T.: 4.417 min
Delta R.T.: 0.066 min
Response: 266505
Conc: 112.14 ng/ml



#9 AR-1221-2

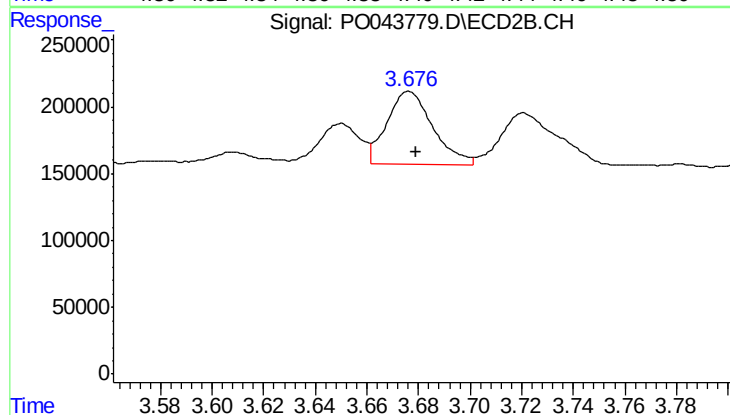
R.T.: 3.650 min
Delta R.T.: 0.041 min
Response: 335937
Conc: 95.87 ng/ml



#10 AR-1221-3

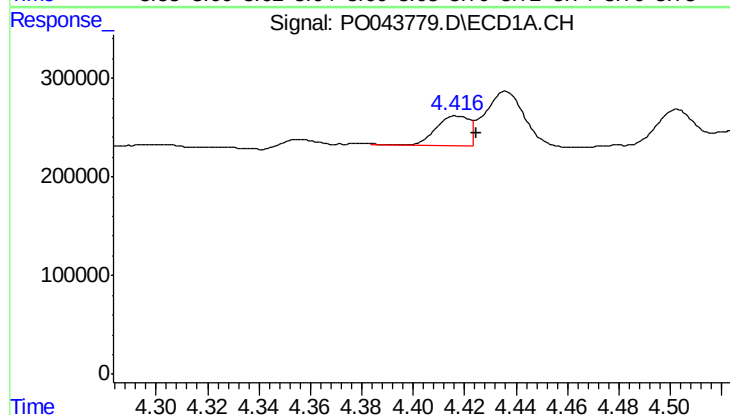
R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 266505
Conc: 34.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



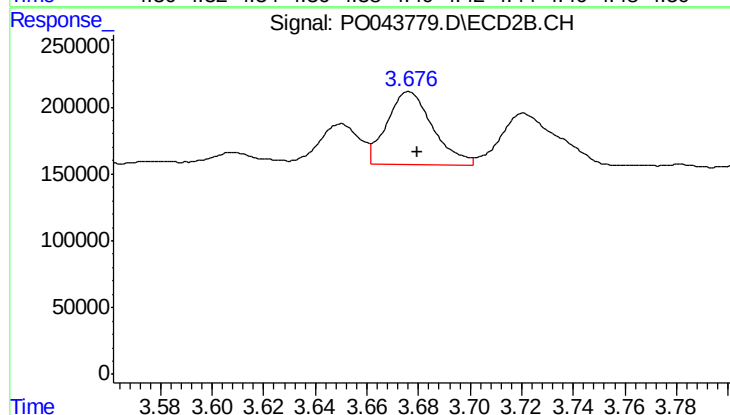
#10 AR-1221-3

R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 678834
Conc: 60.61 ng/ml



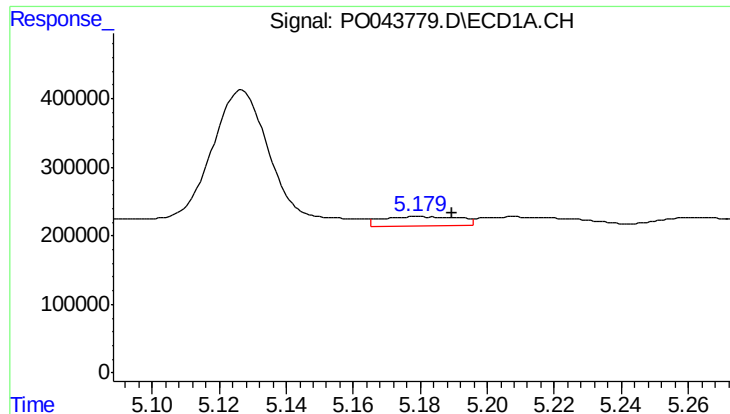
#11 AR-1232-1

R.T.: 4.417 min
Delta R.T.: -0.007 min
Response: 266505
Conc: 66.91 ng/ml



#11 AR-1232-1

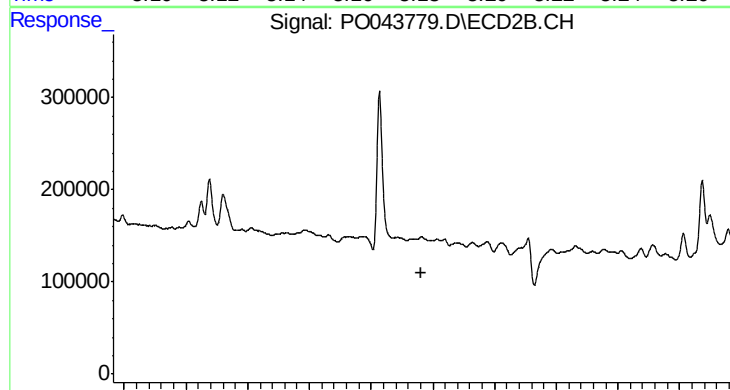
R.T.: 3.676 min
Delta R.T.: -0.003 min
Response: 678834
Conc: 115.85 ng/ml



#12 AR-1232-2

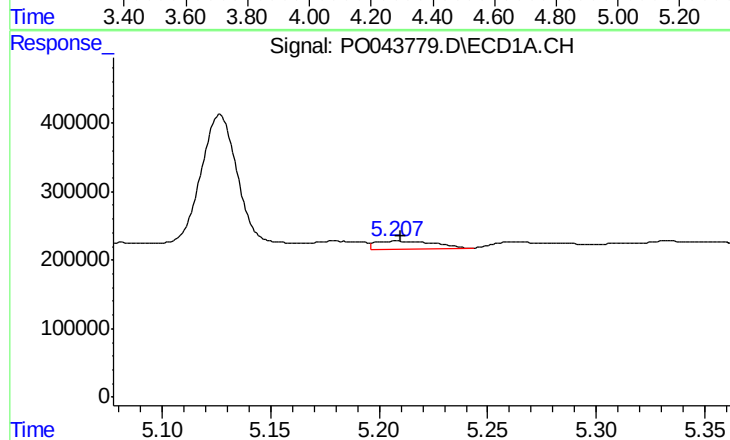
R.T.: 5.180 min
Delta R.T.: -0.010 min
Response: 226819
Conc: 77.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



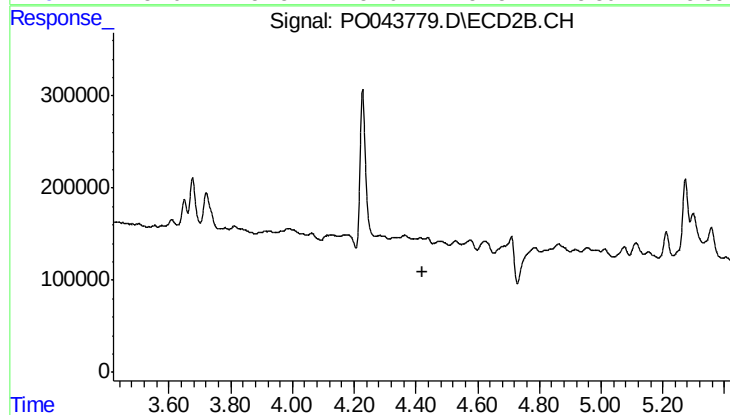
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



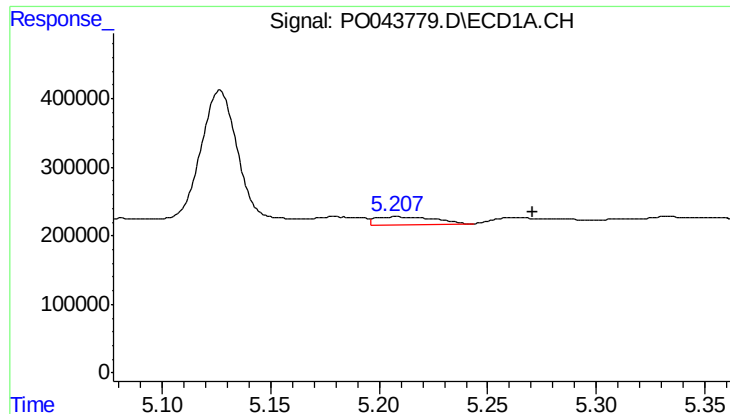
#13 AR-1232-3

R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 225630
Conc: 47.01 ng/ml



#13 AR-1232-3

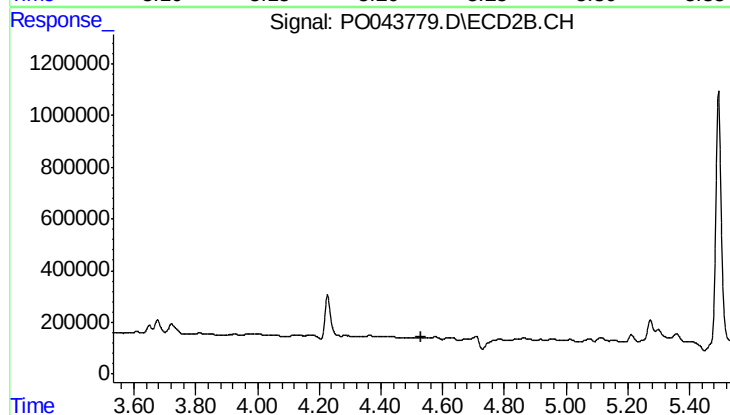
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.



#14 AR-1232-4

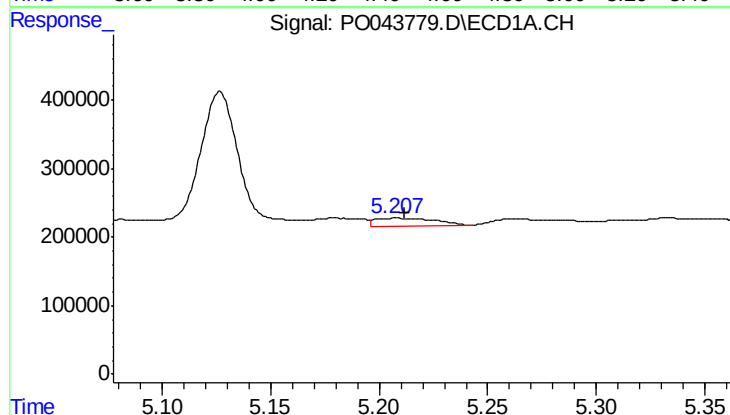
R.T.: 5.208 min
Delta R.T.: -0.062 min
Response: 225630
Conc: 80.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



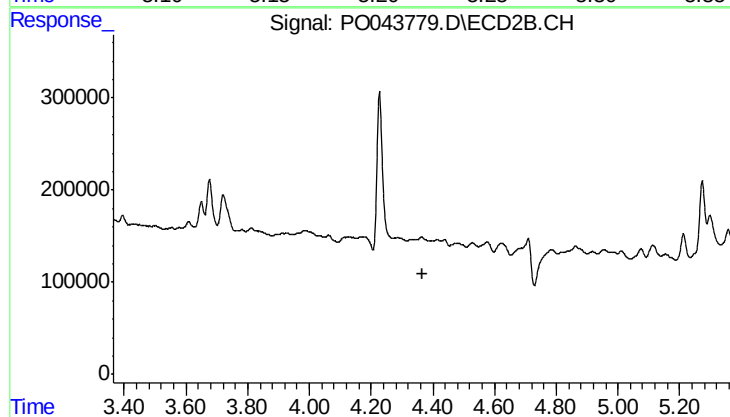
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.533 min
Response: 0
Conc: N.D.



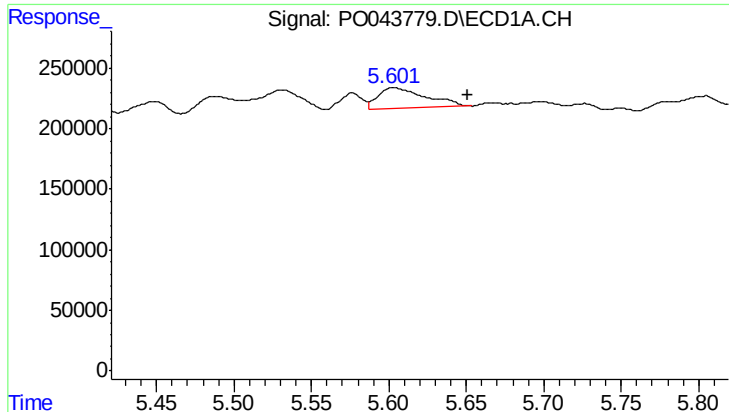
#17 AR-1242-2

R.T.: 5.208 min
Delta R.T.: -0.004 min
Response: 225630
Conc: 28.25 ng/ml



#17 AR-1242-2

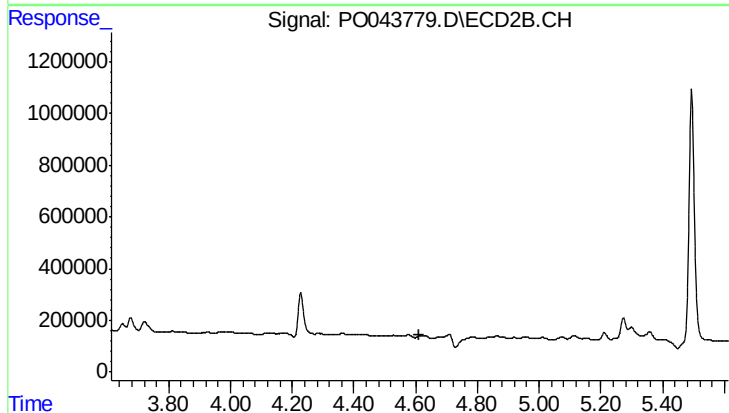
R.T.: 0.000 min
Exp R.T.: 4.365 min
Response: 0
Conc: N.D.



#19 AR-1242-4

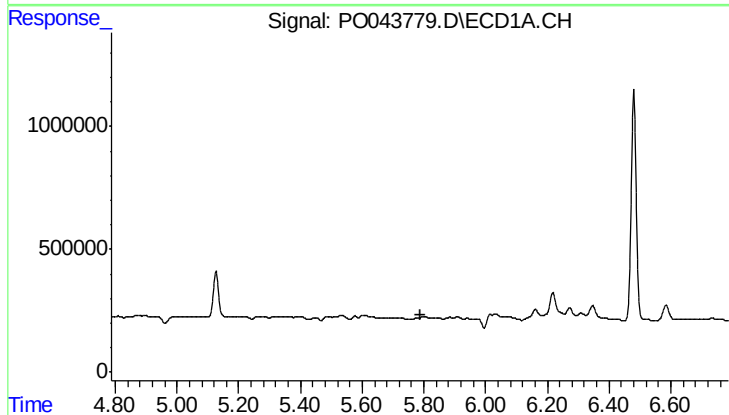
R.T.: 5.603 min
Delta R.T.: -0.048 min
Response: 358730
Conc: 90.74 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



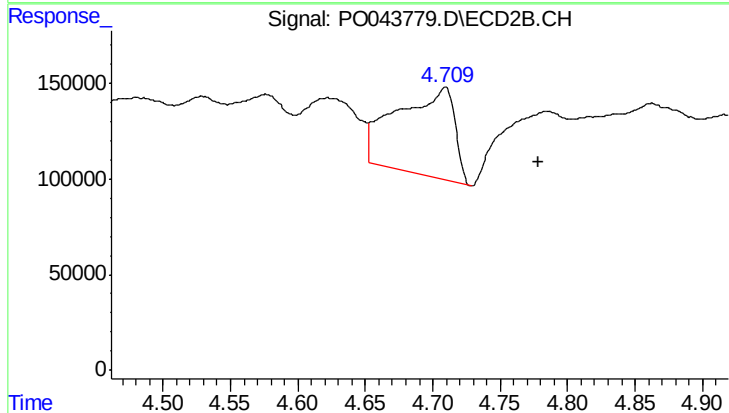
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.614 min
Response: 0
Conc: N.D.



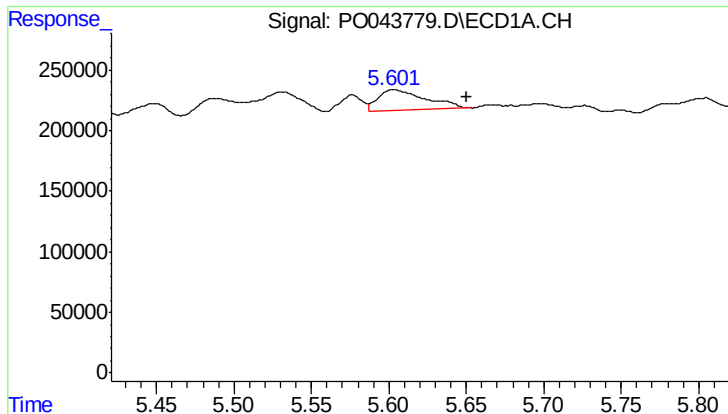
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#20 AR-1242-5

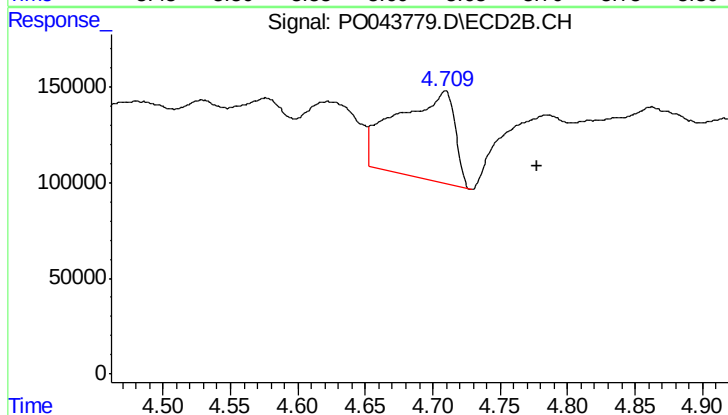
R.T.: 4.709 min
Delta R.T.: -0.069 min
Response: 1381908
Conc: 214.88 ng/ml



#21 AR-1248-1

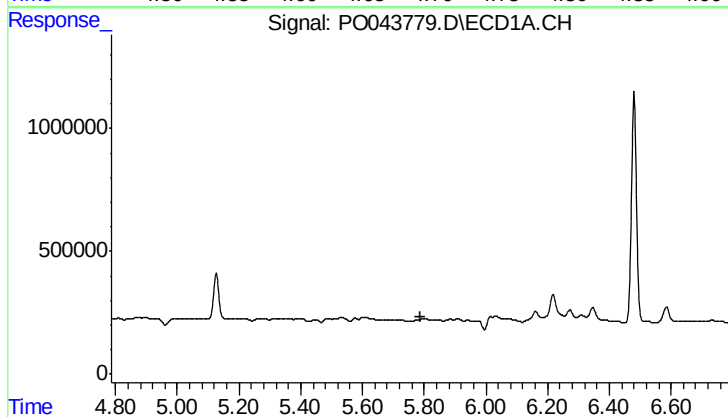
R.T.: 5.603 min
Delta R.T.: -0.047 min
Response: 358730
Conc: 51.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



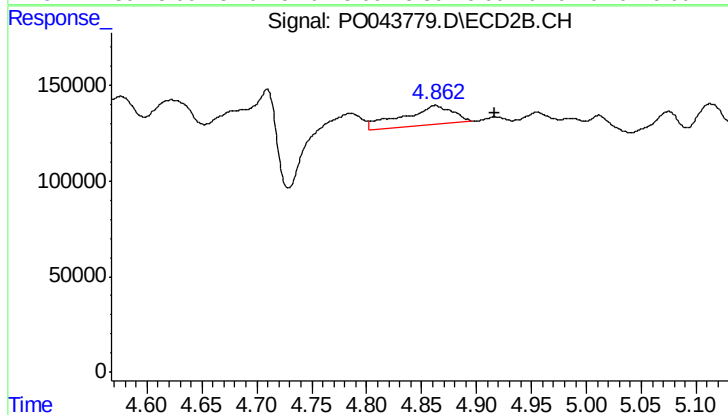
#21 AR-1248-1

R.T.: 4.709 min
Delta R.T.: -0.068 min
Response: 1381908
Conc: 119.59 ng/ml



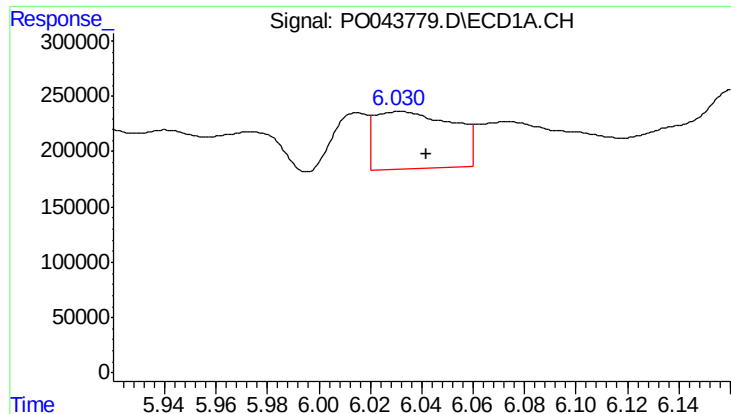
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.787 min
Response: 0
Conc: N.D.



#22 AR-1248-2

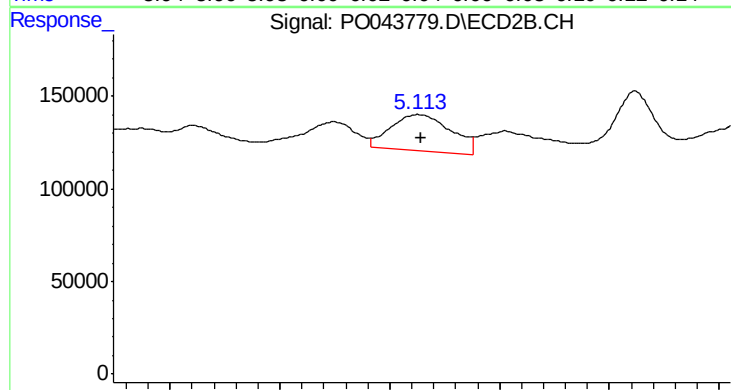
R.T.: 4.862 min
Delta R.T.: -0.054 min
Response: 326102
Conc: 30.76 ng/ml



#23 AR-1248-3

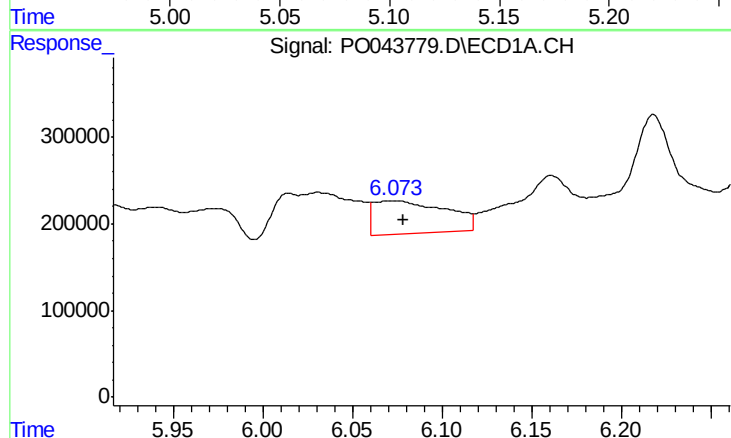
R.T.: 6.031 min
Delta R.T.: -0.011 min
Response: 1094499
Conc: 125.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



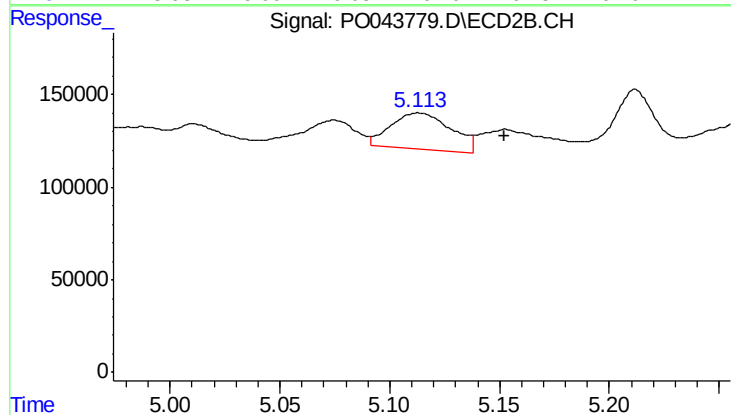
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: -0.001 min
Response: 370034
Conc: 21.08 ng/ml



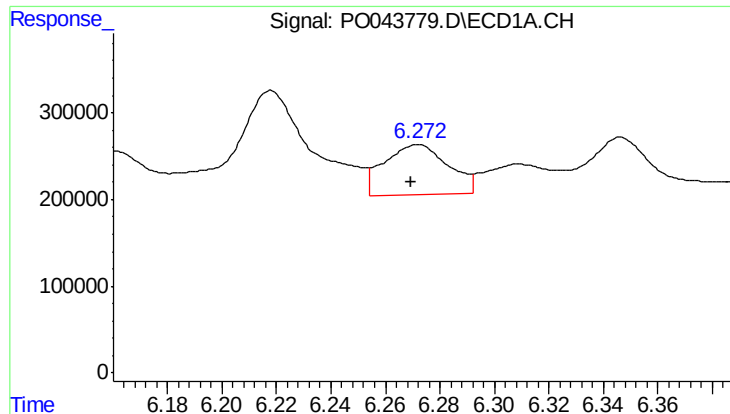
#24 AR-1248-4

R.T.: 6.073 min
Delta R.T.: -0.005 min
Response: 1070314
Conc: 119.43 ng/ml



#24 AR-1248-4

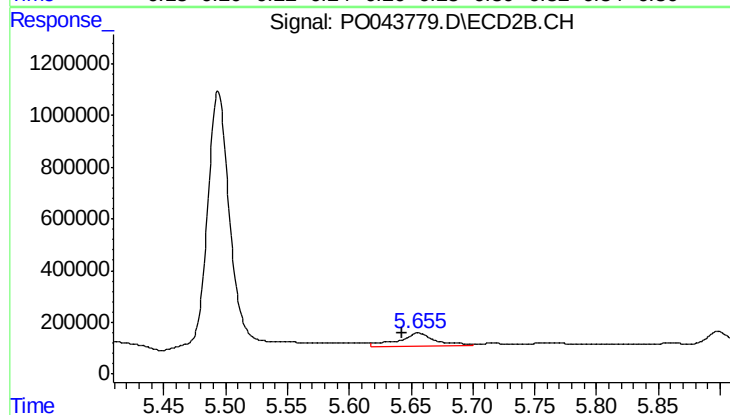
R.T.: 5.113 min
Delta R.T.: -0.039 min
Response: 370034
Conc: 26.38 ng/ml



#25 AR-1248-5

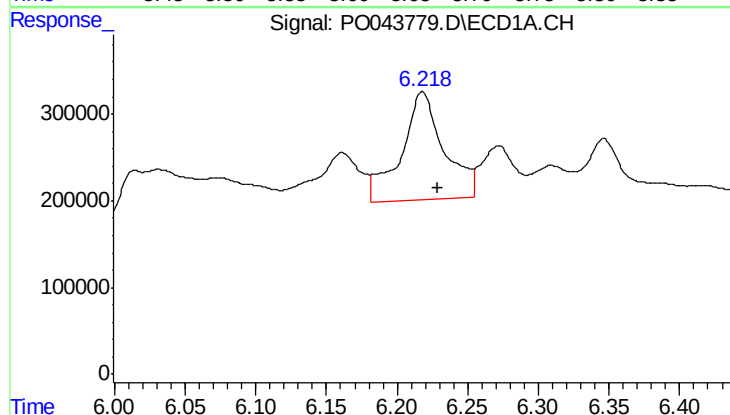
R.T.: 6.272 min
Delta R.T.: 0.003 min
Response: 943900
Conc: 167.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



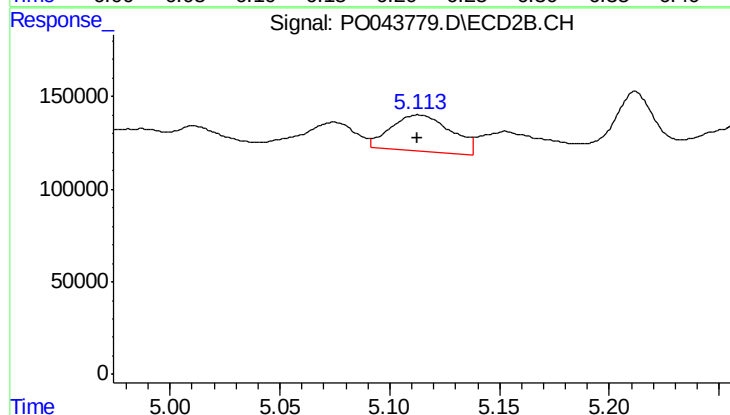
#25 AR-1248-5

R.T.: 5.656 min
Delta R.T.: 0.013 min
Response: 1179118
Conc: 120.98 ng/ml



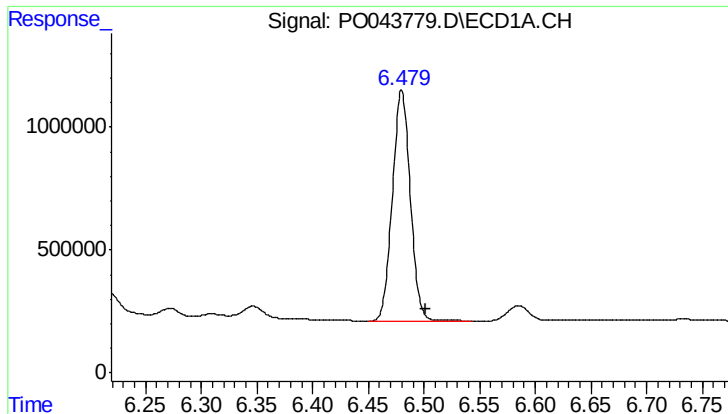
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: -0.011 min
Response: 2638658
Conc: 175.95 ng/ml



#26 AR-1254-1

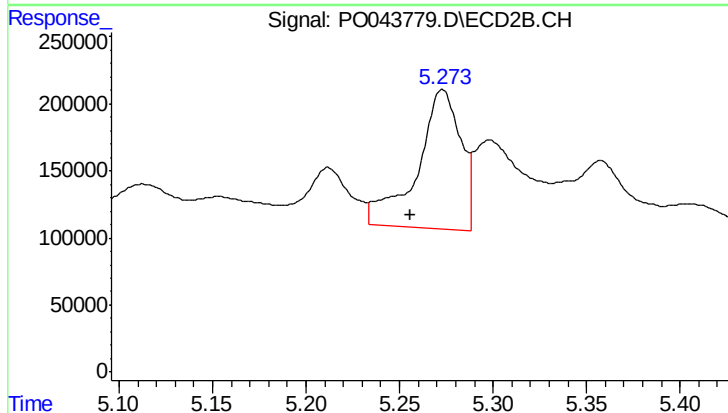
R.T.: 5.113 min
Delta R.T.: 0.000 min
Response: 370034
Conc: 17.00 ng/ml



#27 AR-1254-2

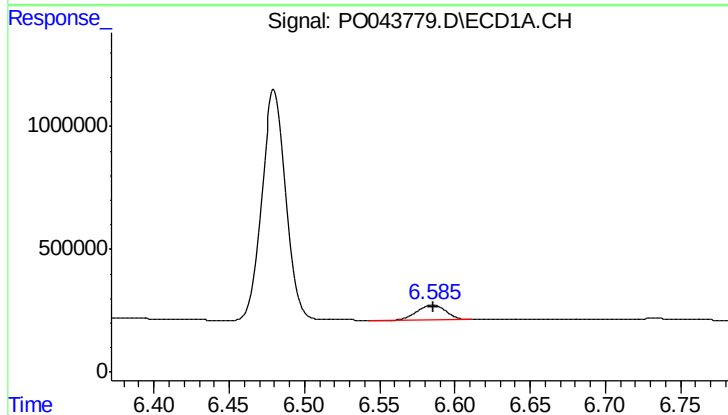
R.T.: 6.480 min
Delta R.T.: -0.021 min
Response: 10610686
Conc: 1117.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



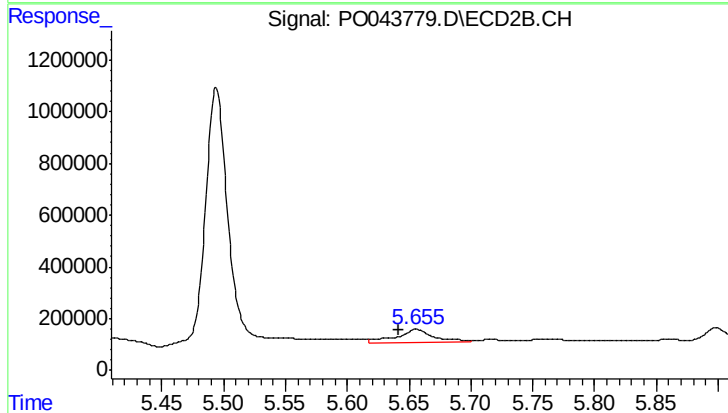
#27 AR-1254-2

R.T.: 5.273 min
Delta R.T.: 0.017 min
Response: 1680039
Conc: 86.68 ng/ml



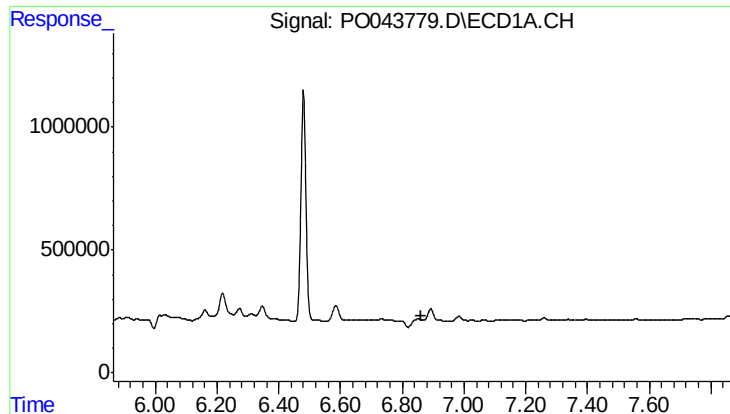
#28 AR-1254-3

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 825887
Conc: 50.04 ng/ml



#28 AR-1254-3

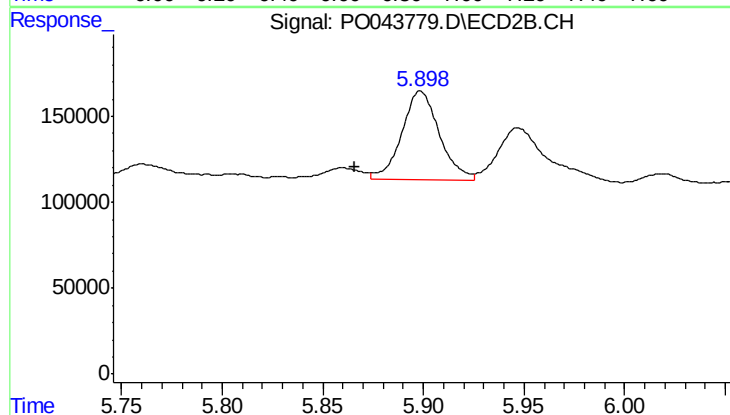
R.T.: 5.656 min
Delta R.T.: 0.014 min
Response: 1179118
Conc: 37.24 ng/ml



#29 AR-1254-4

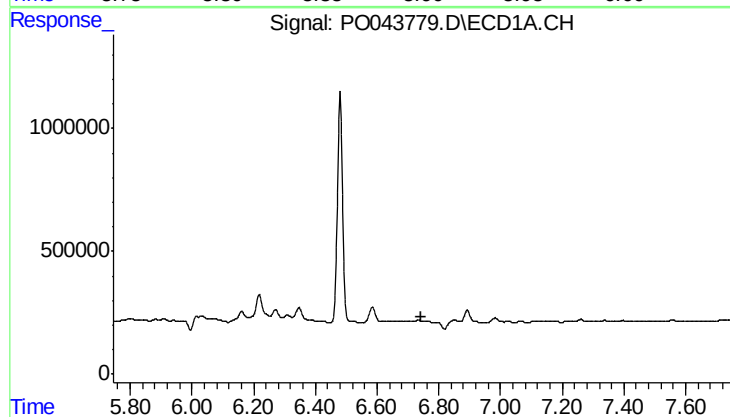
R.T.: 6.851 min
Delta R.T.: -0.013 min
Response: -74594
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



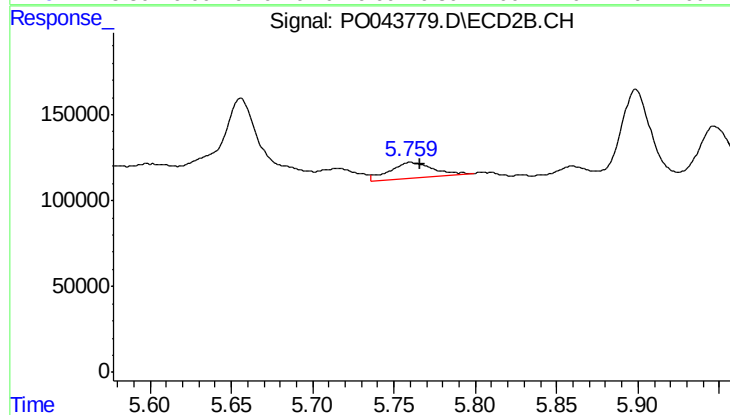
#29 AR-1254-4

R.T.: 5.899 min
Delta R.T.: 0.033 min
Response: 661370
Conc: 26.80 ng/ml



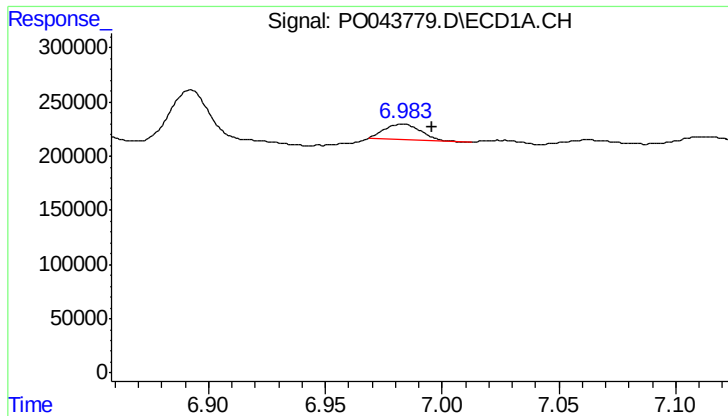
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.



#31 AR-1260-1

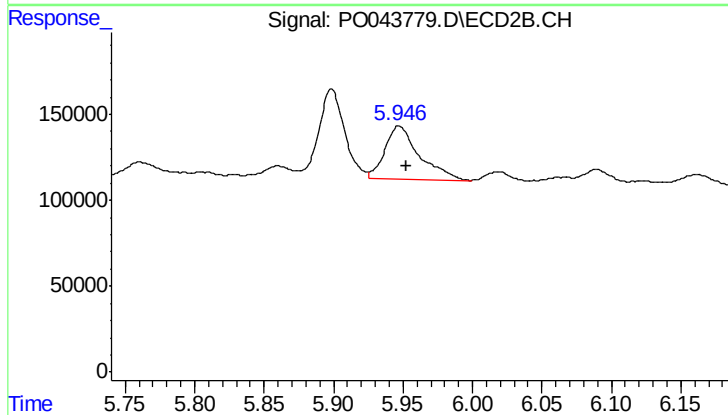
R.T.: 5.760 min
Delta R.T.: -0.006 min
Response: 161968
Conc: 9.69 ng/ml



#32 AR-1260-2

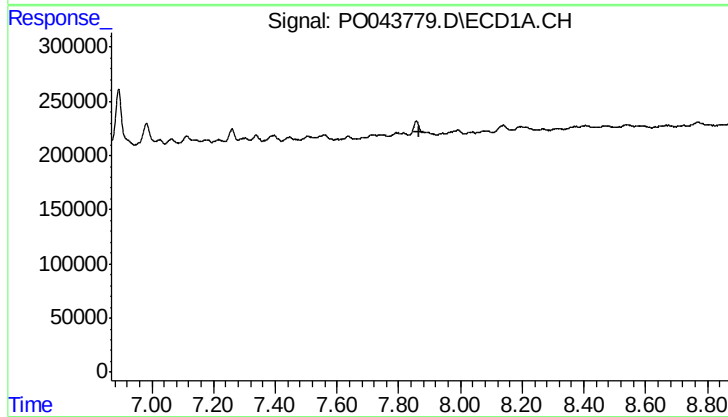
R.T.: 6.983 min
Delta R.T.: -0.013 min
Response: 161176
Conc: 12.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



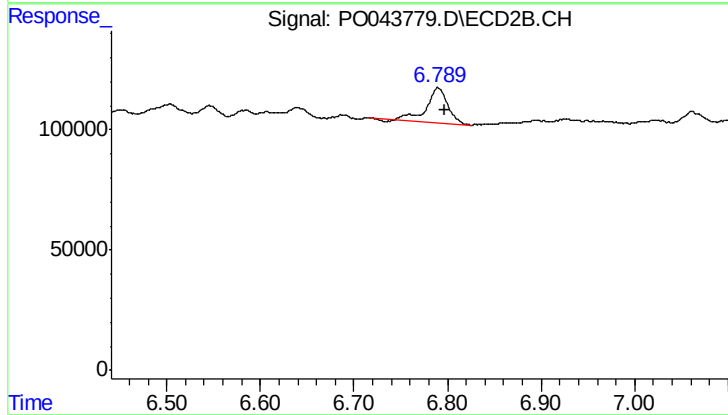
#32 AR-1260-2

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 530145
Conc: 25.05 ng/ml



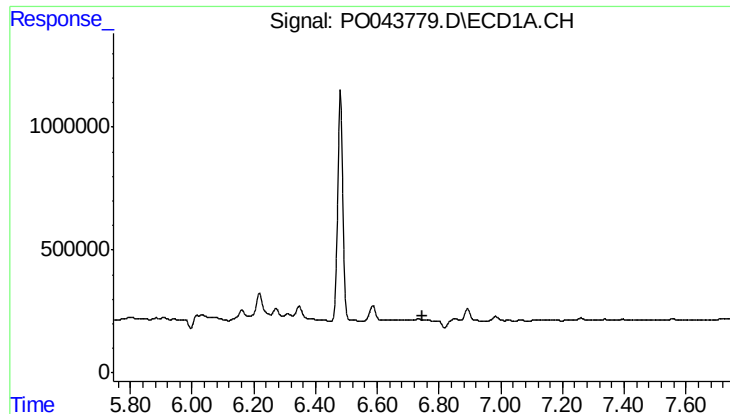
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.869 min
Response: 0
Conc: N.D.



#34 AR-1260-4

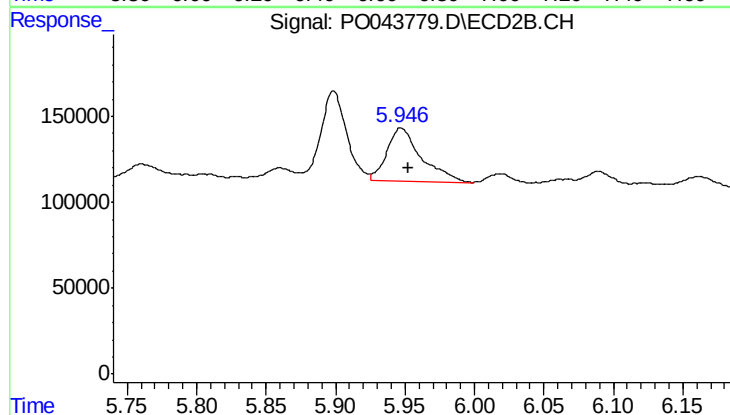
R.T.: 6.790 min
Delta R.T.: -0.007 min
Response: 234658
Conc: 6.35 ng/ml



#36 AR-1262-1

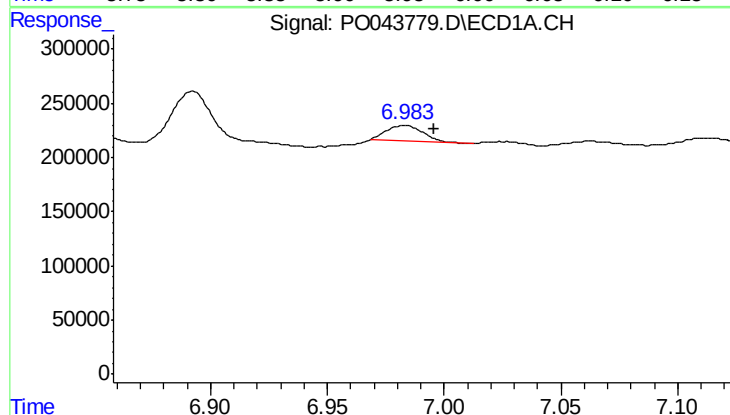
R.T.: 0.000 min
Exp R.T.: 6.745 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



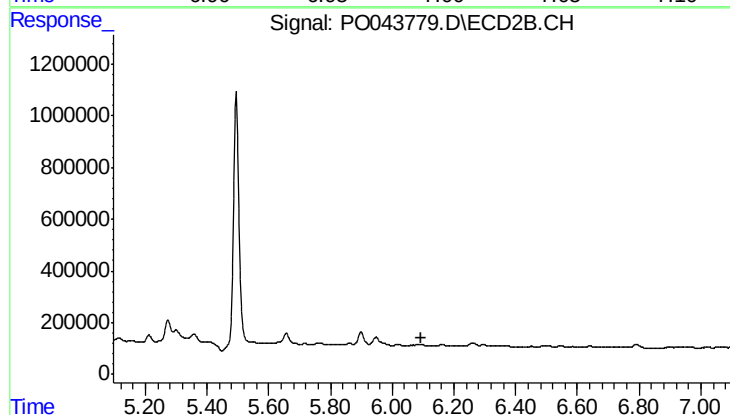
#36 AR-1262-1

R.T.: 5.947 min
Delta R.T.: -0.005 min
Response: 530145
Conc: 24.37 ng/ml



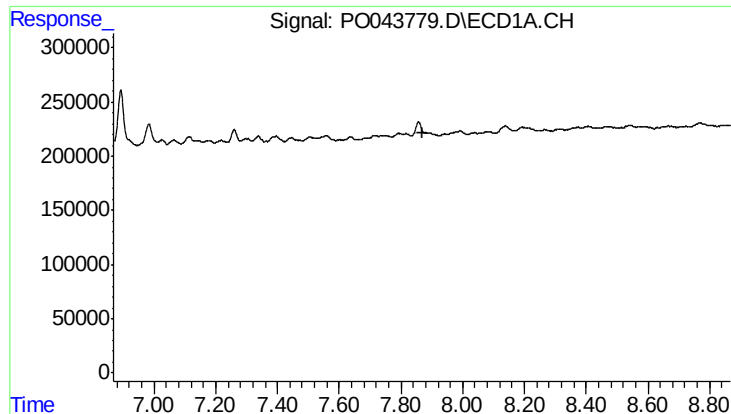
#37 AR-1262-2

R.T.: 6.983 min
Delta R.T.: -0.012 min
Response: 161176
Conc: 13.16 ng/ml



#37 AR-1262-2

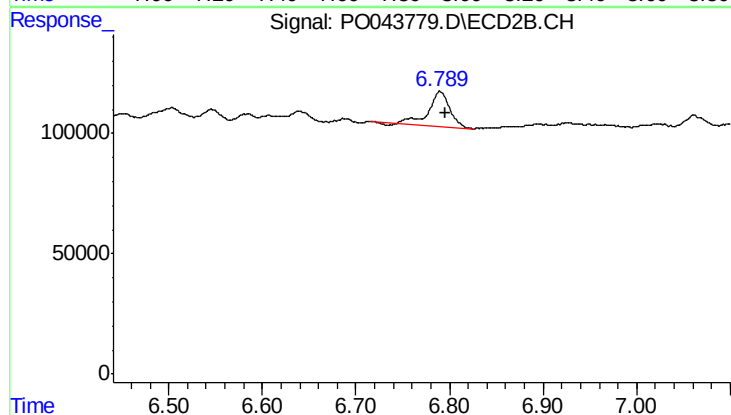
R.T.: 0.000 min
Exp R.T.: 6.096 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 7.868 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
CL-01-040618-A



#40 AR-1262-5

R.T.: 6.790 min
Delta R.T.: -0.007 min
Response: 234658
Conc: 4.02 ng/ml