

Data Path : P:\HPCHEM1\ECD_0\Data\P0051218\
 Data File : P0044630.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2018 16:29
 Operator : SM/UA
 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:02:09 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...	4.035	3.302	12247597	16473202	60.882	60.834
2) SA Decachlor...	9.352	8.039	7957668	10246311	54.805	58.647
Target Compounds						
3) L1 AR-1016-1	4.895	4.108	2801882	4300719	571.213	659.041
4) L1 AR-1016-2	5.233	4.539	3669179	3348412	580.384	588.781
5) L1 AR-1016-3	5.327	4.577	2885795	3963952	570.322	581.162
6) L1 AR-1016-4	5.746	4.740	2757065	4248042	576.947	562.932
7) L1 AR-1016-5	5.974	5.074	2270516	4196598	582.163	549.041
8) L2 AR-1221-1	4.233	3.501	360940	494169	103.444	107.098
9) L2 AR-1221-2	4.321	3.583	539775	714241	212.118	212.581
10) L2 AR-1221-3	4.392	3.652	2109307	2707117	255.530	243.931
11) L3 AR-1232-1	4.392	3.652	2109307	2707117	255.530	243.931
12) L3 AR-1232-2	5.153	4.331	3452113	13265404	1172.877	1159.947
13) L3 AR-1232-3	5.173	4.387	5891417	5806841	1185.994	1258.434
14) L3 AR-1232-4	5.233	4.499	3669179	4138849	1247.583	1202.043
15) L3 AR-1232-5	5.327	4.577	2885795	3963952	1245.096	1323.297
16) L4 AR-1242-1	4.711	4.108	2702522	4300719	705.336	804.185
17) L4 AR-1242-2	5.173	4.331	5891417	13265404	687.413	666.250
18) L4 AR-1242-3	5.327	4.499	2885795	4138849	699.948	693.054
19) L4 AR-1242-4	5.610	4.577	2610033	3963952	652.595	693.404
20) L4 AR-1242-5	5.746	4.740	2757065	4248042	614.928	685.086
21) L5 AR-1248-1	5.610	4.740	2610033	4248042	399.988	422.488
22) L5 AR-1248-2	5.746	4.879	2757065	4534322	485.473	504.640
23) L5 AR-1248-3	6.001	5.074	956390	4196598	122.687	278.415 #
24) L5 AR-1248-4	6.039	5.115	821885	1362355	108.351	112.230
25) L5 AR-1248-5	6.186	5.611	1984004	5123067	410.995	782.676 #
26) L6 AR-1254-1	6.186	5.074	1984004	4196598	165.058	246.649 #
27) L6 AR-1254-2	6.459	5.217	316277	2891499	44.696	197.748 #
28) L6 AR-1254-3	6.543	5.611	1066468	5123067	88.213	218.223 #
29) L6 AR-1254-4	6.820	5.828	756364	347769	78.299	19.180 #
30) L6 AR-1254-5	7.078	6.124	2588787	942390	389.638	90.730 #
31) L7 AR-1260-1	6.702	5.724	4747707	7439992	589.564	494.900
32) L7 AR-1260-2	6.953	5.911	6133079	9472119	585.543	516.910
33) L7 AR-1260-3	7.305	6.225	4843944	9342990	586.774	571.184
34) L7 AR-1260-4	7.826	6.752	10107735	17144184	586.519	628.844
35) L7 AR-1260-5	8.109	7.086	6057811	11727759	602.187	656.900
36) L8 AR-1262-1	6.702	5.911	4747707	9472119	611.142	552.833
37) L8 AR-1262-2	6.953	6.053	6133079	8373103	612.377	513.011
38) L8 AR-1262-3	7.229	6.258	6713613	8653637	753.726	316.019 #

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 Sample : AR1660CCC500
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
 AR1660CCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 01:02:09 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
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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
39)	L8 AR-1262-4	7.525	6.508	4696649	6727517	396.711	309.083
40)	L8 AR-1262-5	7.826	6.752	10107735	17144184	409.722	377.495
41)	L9 AR-1268-1	8.109	7.020	6057811	3978083	231.581	87.510 #
42)	L9 AR-1268-2	8.160	7.086	3873344	11727759	168.209	287.904 #
43)	L9 AR-1268-3	0.000	7.274	0	189065	N.D.	5.487 #
44)	L9 AR-1268-4	8.734	7.575	2537426	3383618	303.990	265.475
45)	L9 AR-1268-5	9.078	7.834	649756	895283	10.831	9.853

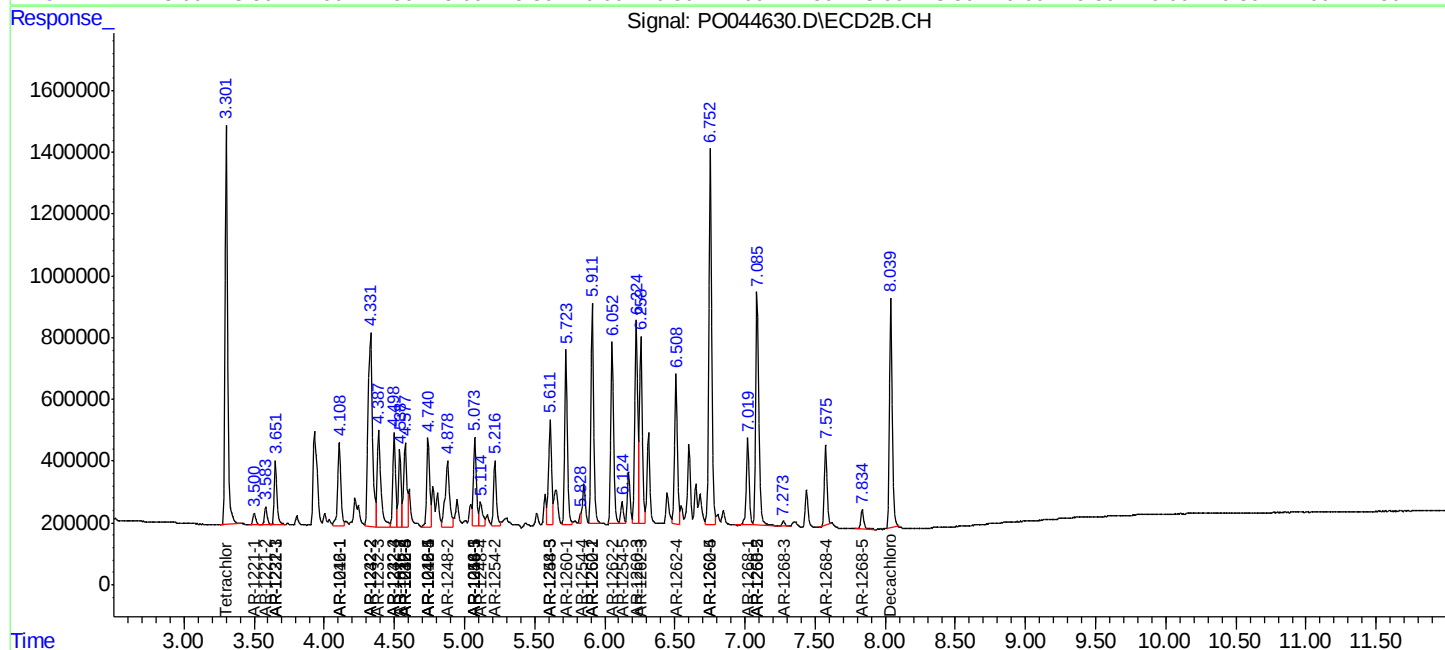
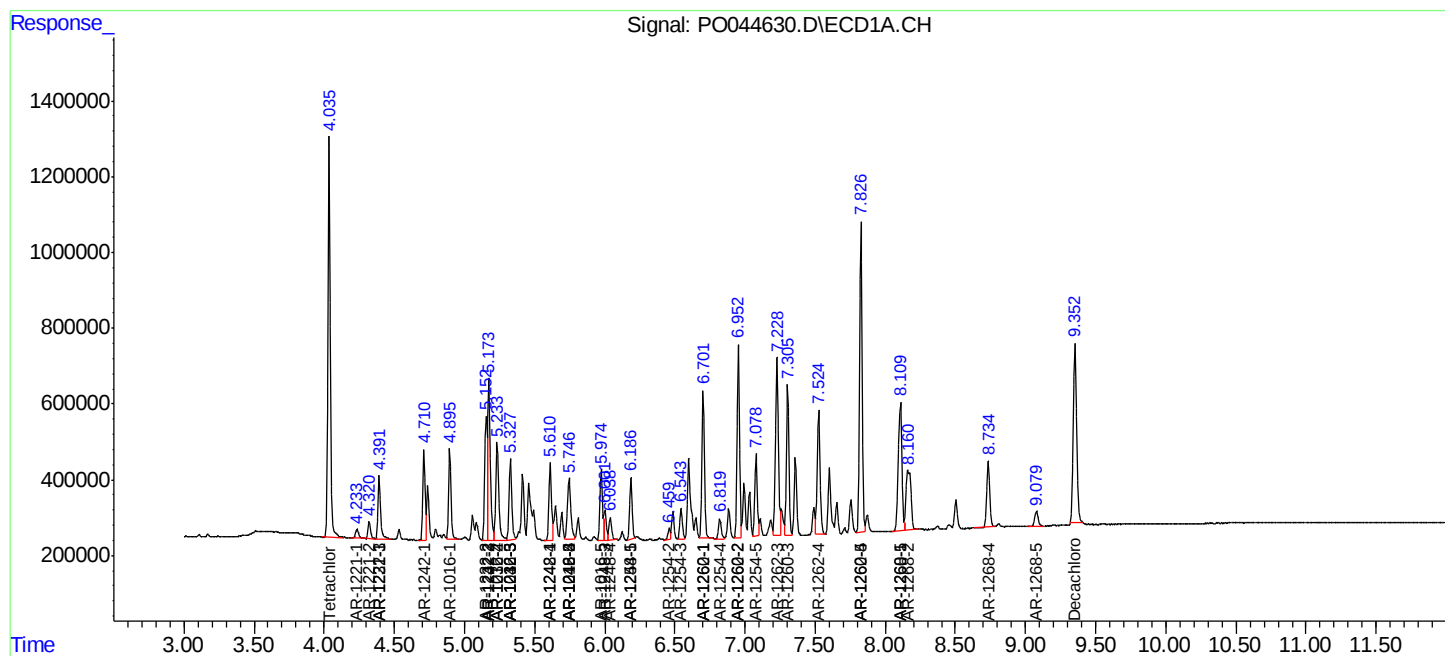
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

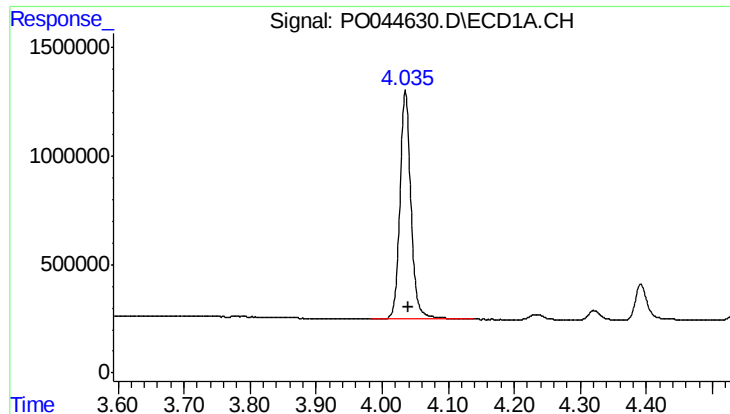
Data Path : P:\HPCHEM1\ECD_0\Data\PO051218\
Data File : PO044630.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2018 16:29
Operator : SM/UA
Sample : AR1660CCC500
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:02:09 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO050918.M
Quant Title : GC EXTRACTABLES
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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

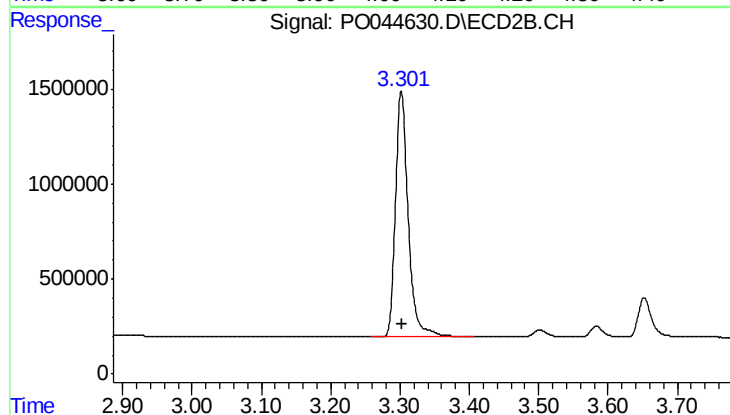




#1 Tetrachloro-m-xylene

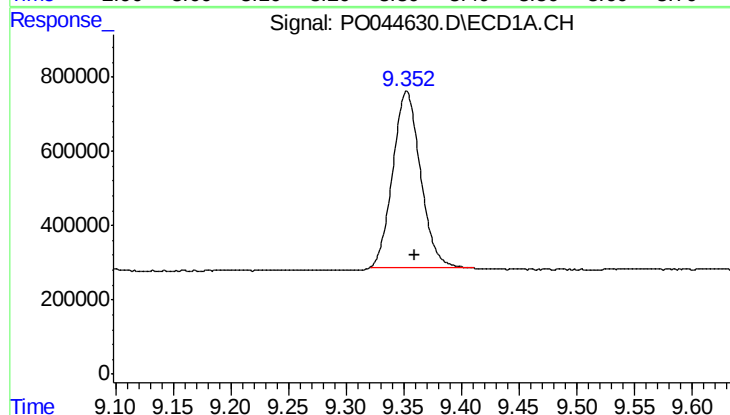
R.T.: 4.035 min
Delta R.T.: -0.004 min
Response: 12247597
Conc: 60.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



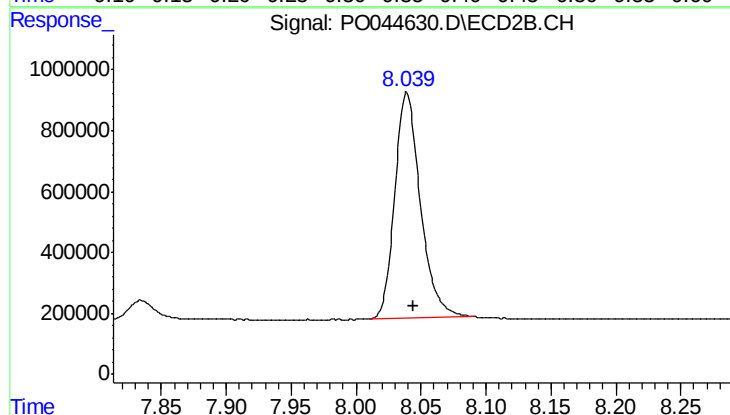
#1 Tetrachloro-m-xylene

R.T.: 3.302 min
Delta R.T.: -0.001 min
Response: 16473202
Conc: 60.83 ng/ml



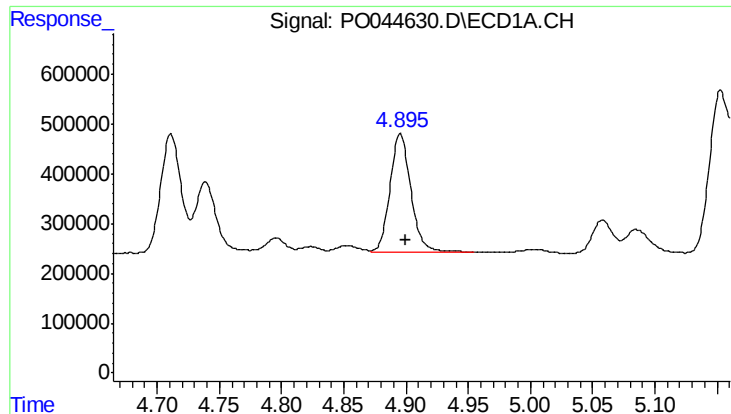
#2 Decachlorobiphenyl

R.T.: 9.352 min
Delta R.T.: -0.007 min
Response: 7957668
Conc: 54.80 ng/ml



#2 Decachlorobiphenyl

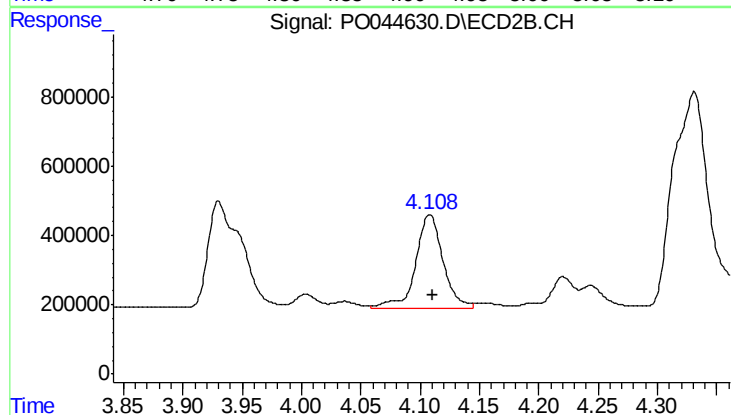
R.T.: 8.039 min
Delta R.T.: -0.005 min
Response: 10246311
Conc: 58.65 ng/ml



#3 AR-1016-1

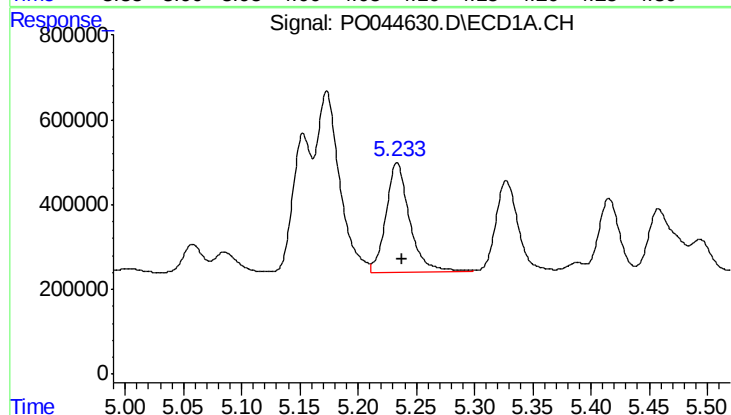
R.T.: 4.895 min
Delta R.T.: -0.004 min
Response: 2801882
Conc: 571.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



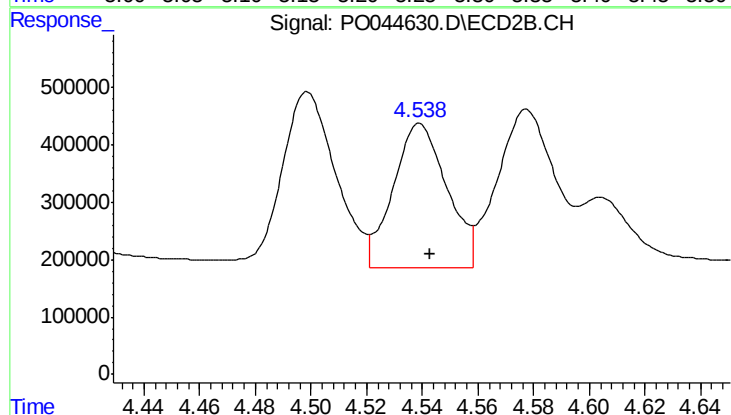
#3 AR-1016-1

R.T.: 4.108 min
Delta R.T.: -0.003 min
Response: 4300719
Conc: 659.04 ng/ml



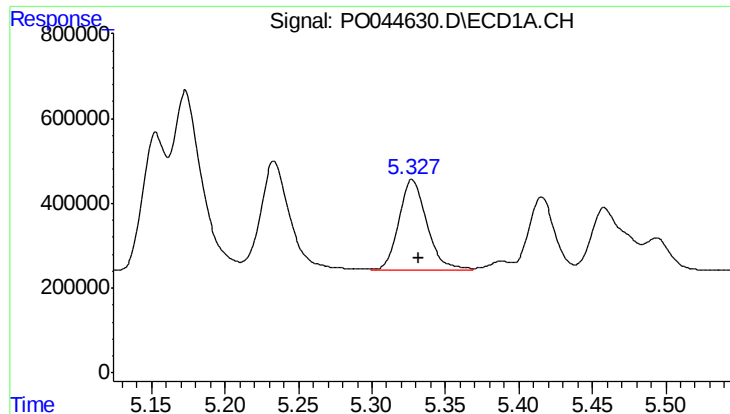
#4 AR-1016-2

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 3669179
Conc: 580.38 ng/ml



#4 AR-1016-2

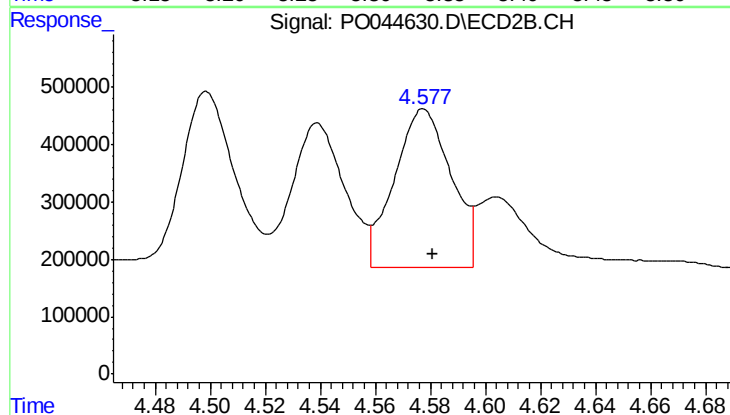
R.T.: 4.539 min
Delta R.T.: -0.004 min
Response: 3348412
Conc: 588.78 ng/ml



#5 AR-1016-3

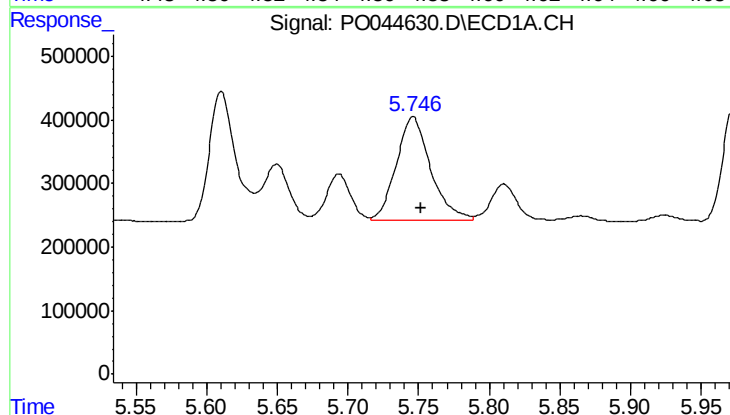
R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 2885795
Conc: 570.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



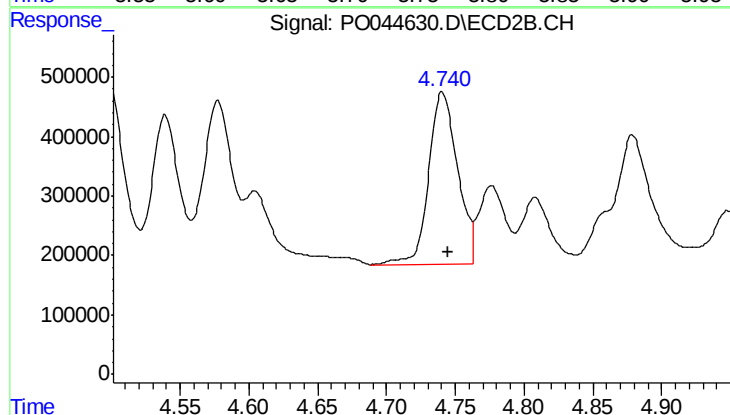
#5 AR-1016-3

R.T.: 4.577 min
Delta R.T.: -0.004 min
Response: 3963952
Conc: 581.16 ng/ml



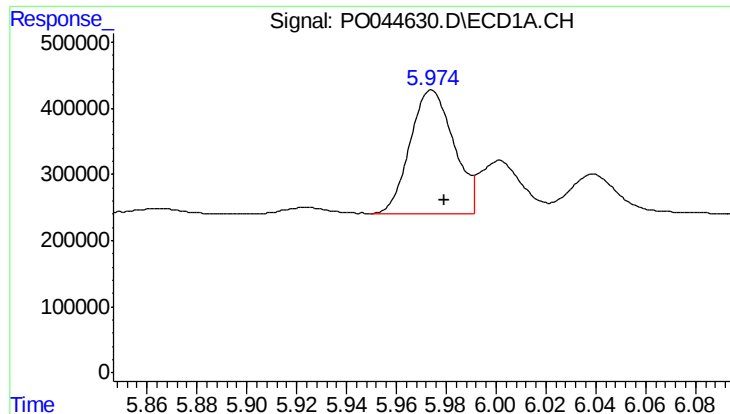
#6 AR-1016-4

R.T.: 5.746 min
Delta R.T.: -0.006 min
Response: 2757065
Conc: 576.95 ng/ml



#6 AR-1016-4

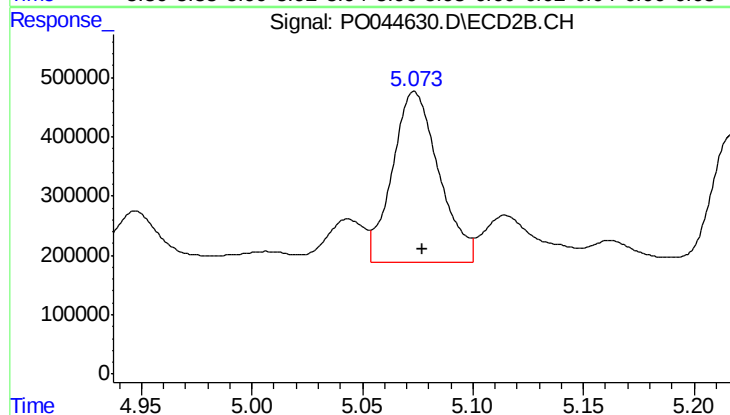
R.T.: 4.740 min
Delta R.T.: -0.004 min
Response: 4248042
Conc: 562.93 ng/ml



#7 AR-1016-5

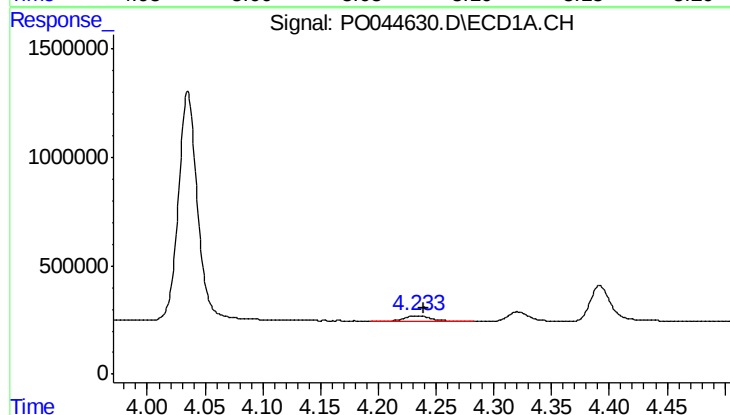
R.T.: 5.974 min
Delta R.T.: -0.005 min
Response: 2270516
Conc: 582.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



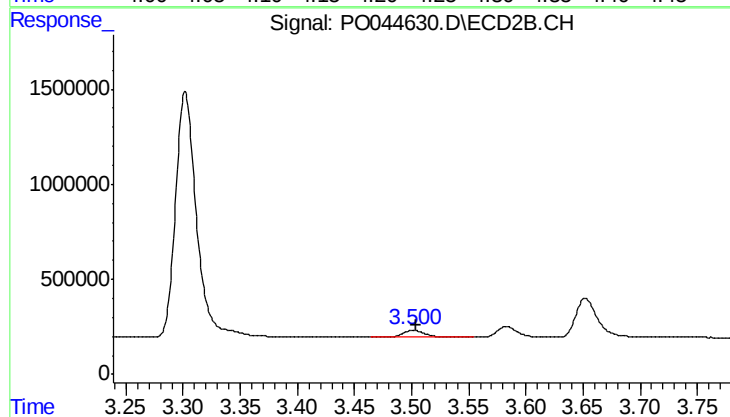
#7 AR-1016-5

R.T.: 5.074 min
Delta R.T.: -0.004 min
Response: 4196598
Conc: 549.04 ng/ml



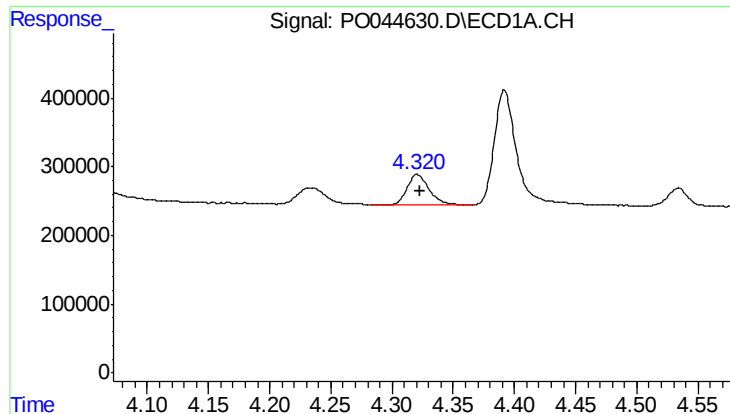
#8 AR-1221-1

R.T.: 4.233 min
Delta R.T.: -0.006 min
Response: 360940
Conc: 103.44 ng/ml



#8 AR-1221-1

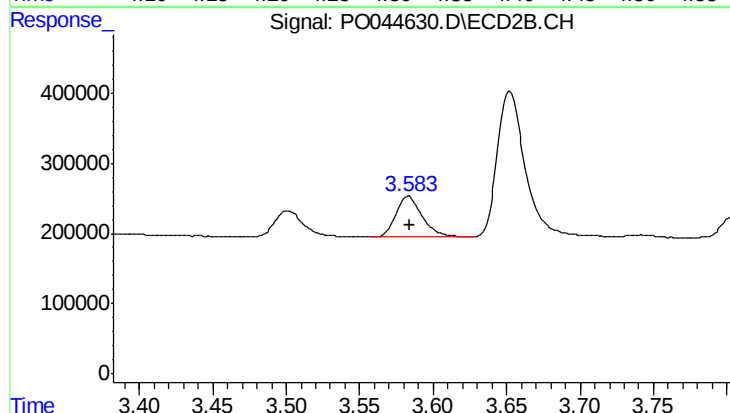
R.T.: 3.501 min
Delta R.T.: -0.003 min
Response: 494169
Conc: 107.10 ng/ml



#9 AR-1221-2

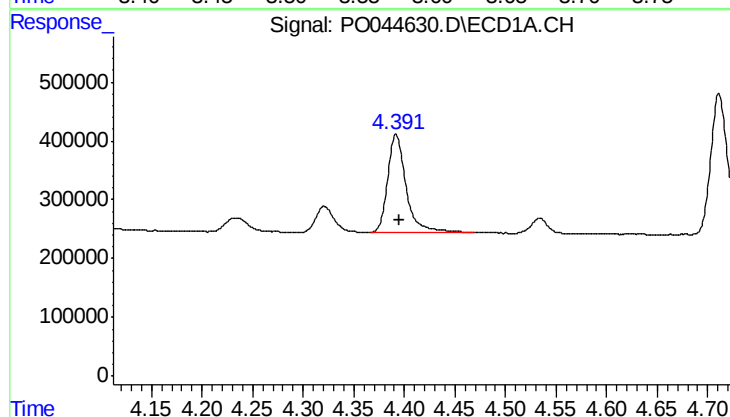
R.T.: 4.321 min
Delta R.T.: -0.002 min
Response: 539775
Conc: 212.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



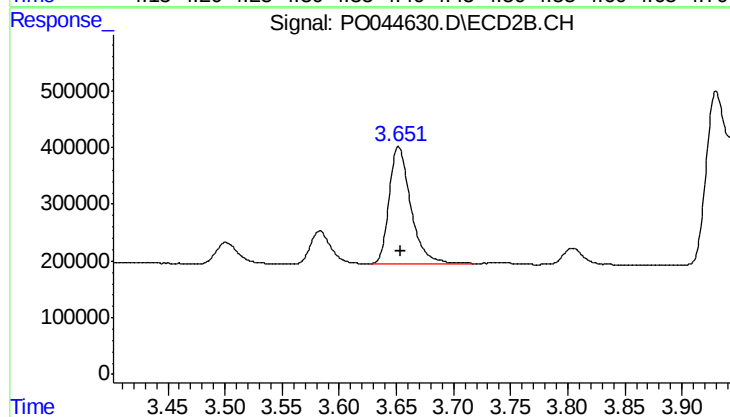
#9 AR-1221-2

R.T.: 3.583 min
Delta R.T.: -0.001 min
Response: 714241
Conc: 212.58 ng/ml



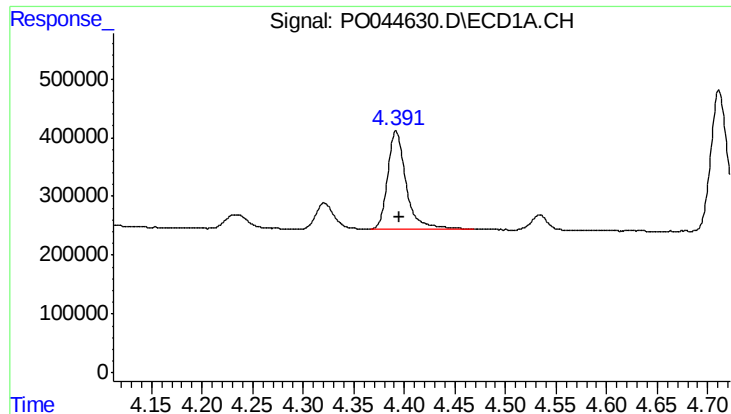
#10 AR-1221-3

R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 2109307
Conc: 255.53 ng/ml



#10 AR-1221-3

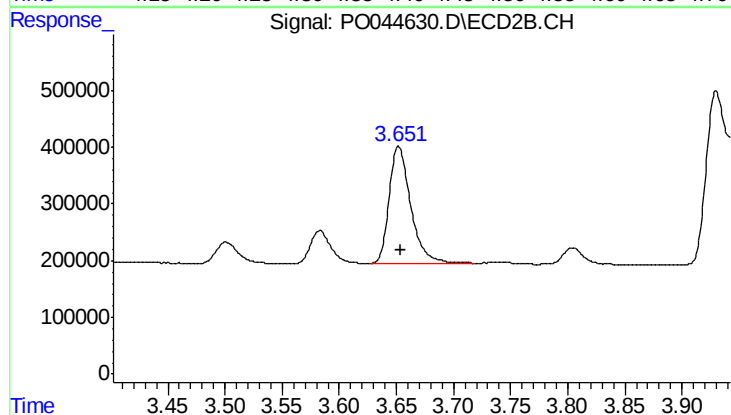
R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 2707117
Conc: 243.93 ng/ml



#11 AR-1232-1

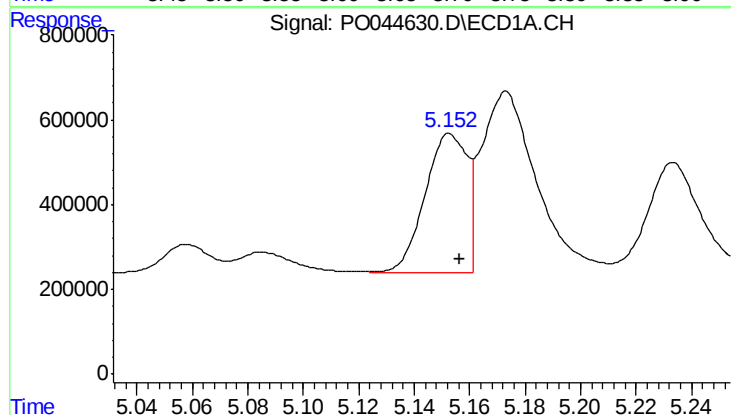
R.T.: 4.392 min
Delta R.T.: -0.003 min
Response: 2109307
Conc: 255.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



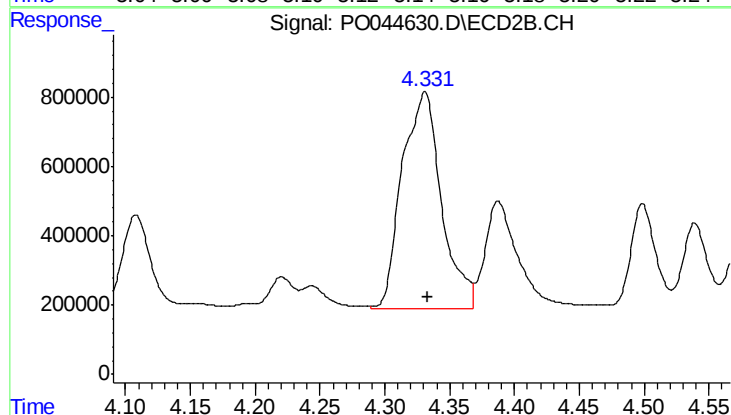
#11 AR-1232-1

R.T.: 3.652 min
Delta R.T.: -0.002 min
Response: 2707117
Conc: 243.93 ng/ml



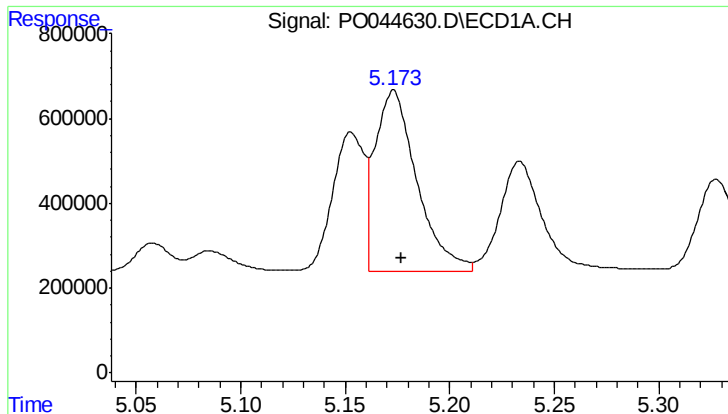
#12 AR-1232-2

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 3452113
Conc: 1172.88 ng/ml



#12 AR-1232-2

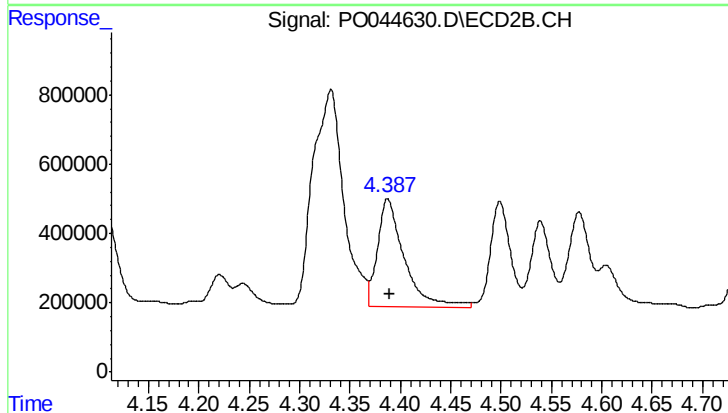
R.T.: 4.331 min
Delta R.T.: -0.002 min
Response: 13265404
Conc: 1159.95 ng/ml



#13 AR-1232-3

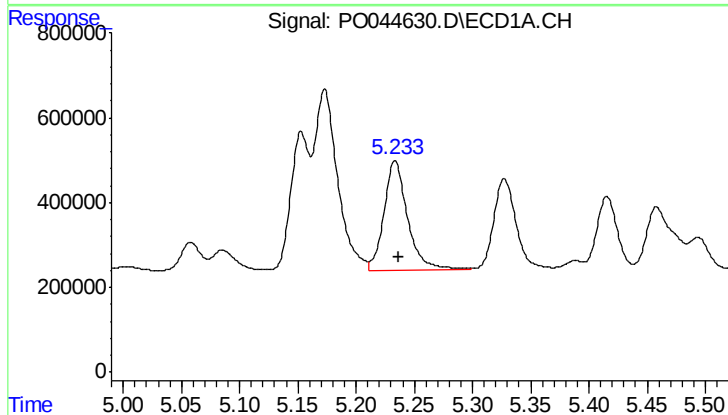
R.T.: 5.173 min
Delta R.T.: -0.003 min
Response: 5891417
Conc: 1185.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1660CCC500



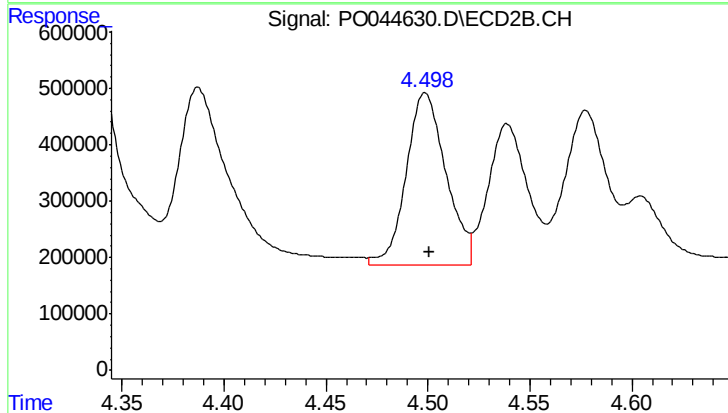
#13 AR-1232-3

R.T.: 4.387 min
Delta R.T.: -0.002 min
Response: 5806841
Conc: 1258.43 ng/ml



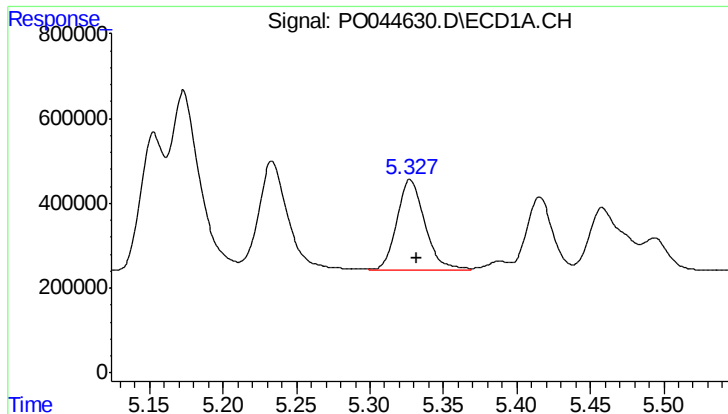
#14 AR-1232-4

R.T.: 5.233 min
Delta R.T.: -0.004 min
Response: 3669179
Conc: 1247.58 ng/ml



#14 AR-1232-4

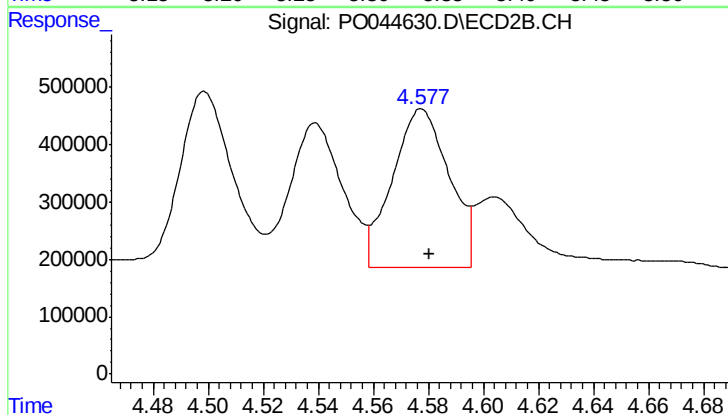
R.T.: 4.499 min
Delta R.T.: -0.002 min
Response: 4138849
Conc: 1202.04 ng/ml



#15 AR-1232-5

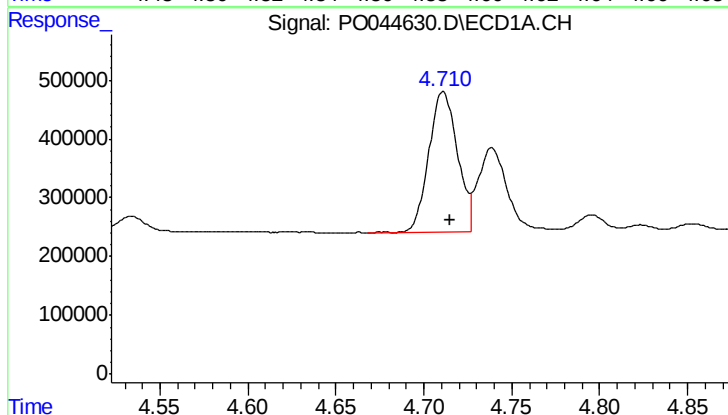
R.T.: 5.327 min
Delta R.T.: -0.004 min
Response: 2885795
Conc: 1245.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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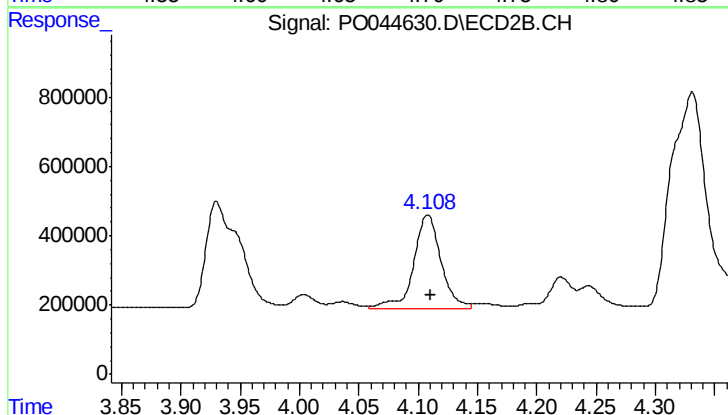
#15 AR-1232-5

R.T.: 4.577 min
Delta R.T.: -0.003 min
Response: 3963952
Conc: 1323.30 ng/ml



#16 AR-1242-1

R.T.: 4.711 min
Delta R.T.: -0.004 min
Response: 2702522
Conc: 705.34 ng/ml



#16 AR-1242-1

R.T.: 4.108 min
Delta R.T.: -0.003 min
Response: 4300719
Conc: 804.19 ng/ml