

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042328.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 11:08
 Operator : SM/UA
 Sample : AR1248ICC500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 12:20:15 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 12:20:16 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...	4.109	3.356	9069660	13945144	48.509	48.382
2) SA Decachlor...	9.494	8.144	9662708	14331642	49.431	52.160
Target Compounds						
3) L1 AR-1016-1	4.976	4.176	959898	1431957	173.160	163.466
4) L1 AR-1016-2	5.316	4.614	1448801	4656060	187.645	593.419 #
5) L1 AR-1016-3	5.410	4.653	1509064	4848445	239.357	499.497 #
6) L1 AR-1016-4	5.697	4.817	3548383	5854461	579.186	559.343
7) L1 AR-1016-5	5.833	5.155	3040124	8897387	491.099	861.697 #
9) L2 AR-1221-2	0.000	3.640	0	261658	N.D.	110.613 #
10) L2 AR-1221-3	0.000	3.712	0	439659	N.D.	58.048 #
11) L3 AR-1232-1	0.000	3.712	0	439659	N.D.	82.241 #
12) L3 AR-1232-2	5.256	4.402	2883776	4315218	636.910	343.865 #
13) L3 AR-1232-3	5.256	4.458	2883776	2702839	636.910	440.383 #
14) L3 AR-1232-4	5.316	4.572	1448801	2336076	530.634	658.748
15) L3 AR-1232-5	5.410	4.614	1509064	4656060	739.364	1757.265 #
16) L4 AR-1242-1	4.790	3.997	1131430	2373669	638.899	840.797 #
17) L4 AR-1242-2	5.256	4.402	2883776	4315218	400.182	236.044 #
18) L4 AR-1242-3	5.410	4.572	1509064	2336076	423.197	425.053
19) L4 AR-1242-4	5.697	4.653	3548383	4848445	977.182	862.181
20) L4 AR-1242-5	5.833	4.817	3040124	5854461	757.612	980.625 #
21) L5 AR-1248-1	5.697	4.817	3548383	5854461	500.000	500.000
22) L5 AR-1248-2	5.833	4.957	3040124	5335692	500.000	500.000
23) L5 AR-1248-3	6.089	5.155	4405445	8897387	500.000	500.000
24) L5 AR-1248-4	6.126	5.193	4277319	7075179	500.000	500.000
25) L5 AR-1248-5	6.316	5.686	2874791	4372081	500.000	500.000
31) L7 AR-1260-1	6.754	5.824	789812	2066752	62.680	92.519 #
32) L7 AR-1260-2	0.000	5.997	0	691231	N.D.	22.725 #
33) L7 AR-1260-3	7.325	6.142	357688	484911	19.428	19.026
34) L7 AR-1260-4	0.000	6.315	0	893168	N.D.	30.258 #
35) L7 AR-1260-5	0.000	6.843	0	411572	N.D.	7.873 #

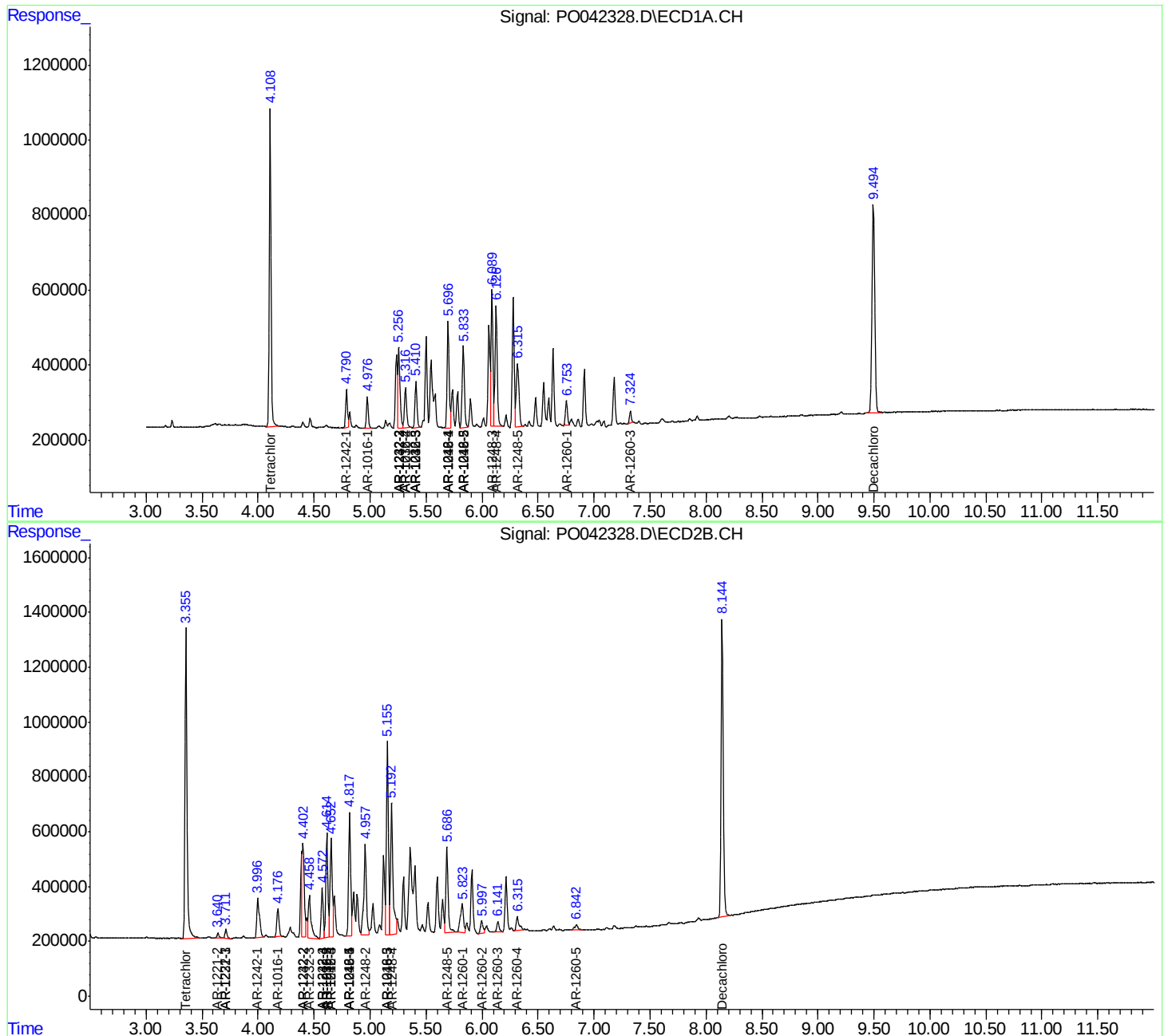
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

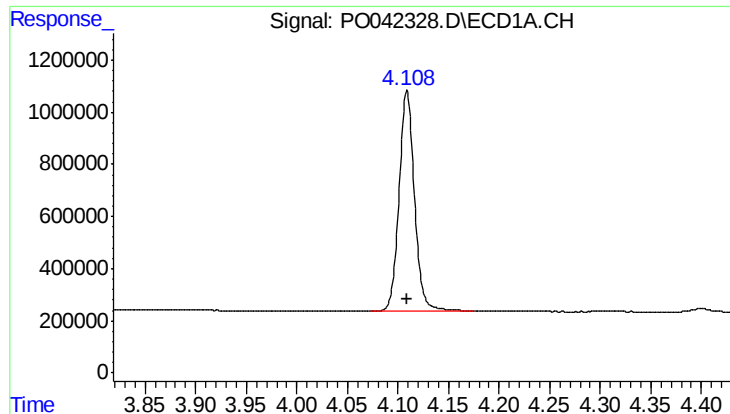
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042328.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 11:08
Operator : SM/UA
Sample : AR1248ICC500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 12:20:15 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 12:20:16 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

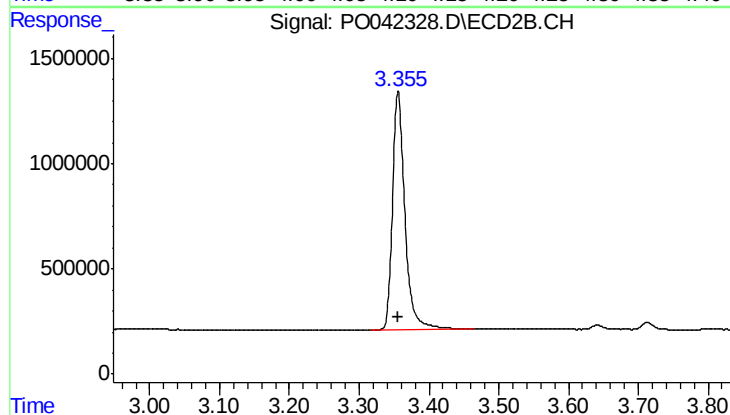




#1 Tetrachloro-m-xylene

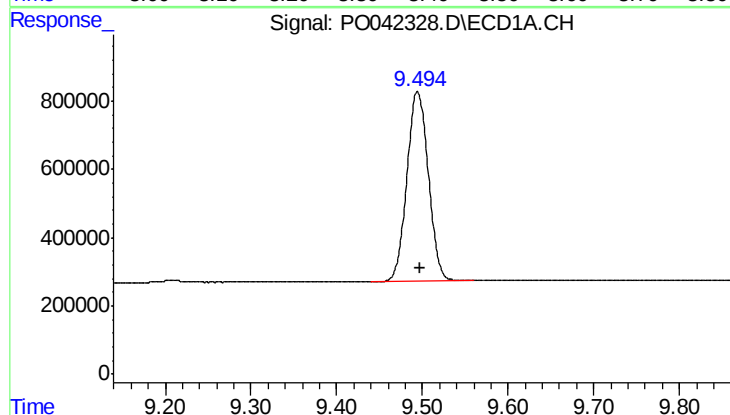
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 9069660
Conc: 48.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



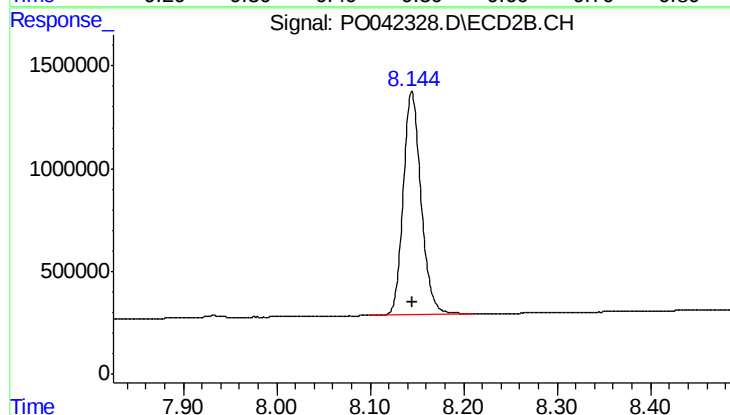
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 13945144
Conc: 48.38 ng/ml



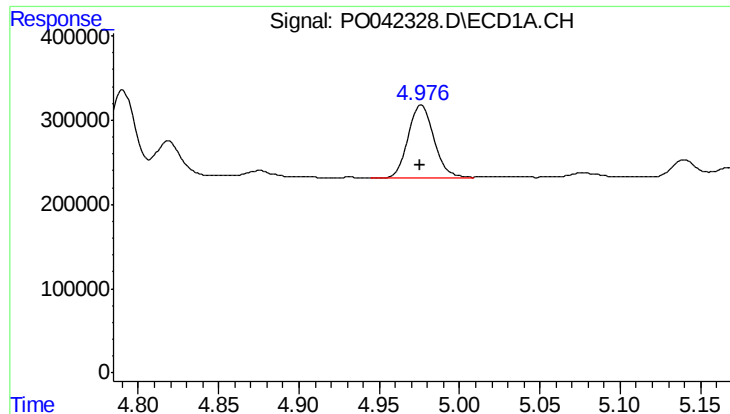
#2 Decachlorobiphenyl

R.T.: 9.494 min
Delta R.T.: -0.002 min
Response: 9662708
Conc: 49.43 ng/ml



#2 Decachlorobiphenyl

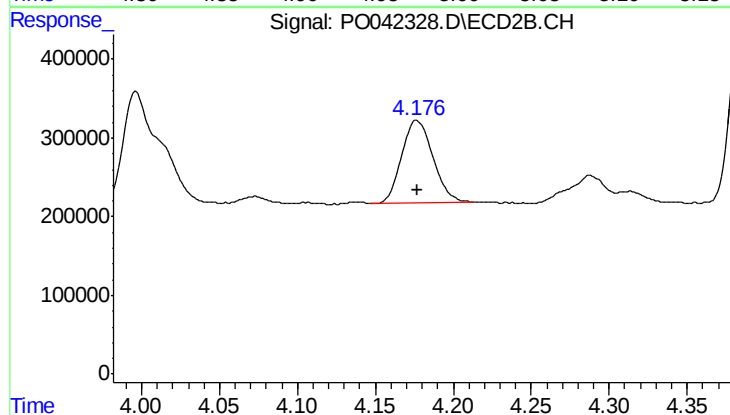
R.T.: 8.144 min
Delta R.T.: -0.001 min
Response: 14331642
Conc: 52.16 ng/ml



#3 AR-1016-1

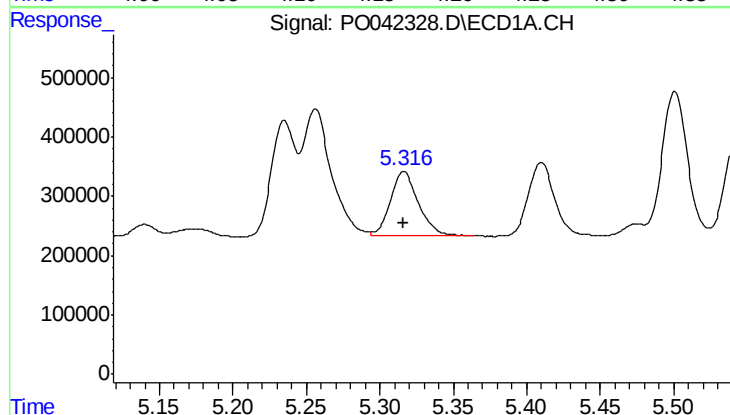
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 959898
Conc: 173.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



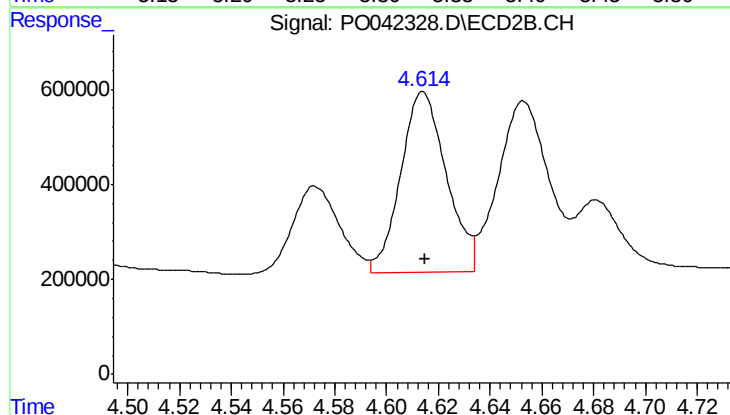
#3 AR-1016-1

R.T.: 4.176 min
Delta R.T.: 0.000 min
Response: 1431957
Conc: 163.47 ng/ml



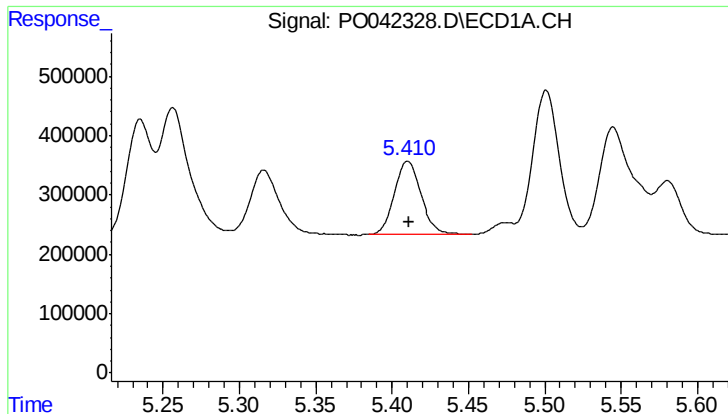
#4 AR-1016-2

R.T.: 5.316 min
Delta R.T.: 0.000 min
Response: 1448801
Conc: 187.65 ng/ml



#4 AR-1016-2

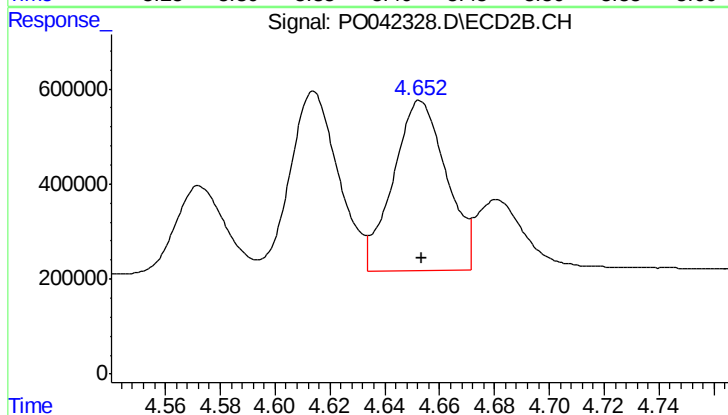
R.T.: 4.614 min
Delta R.T.: 0.000 min
Response: 4656060
Conc: 593.42 ng/ml



#5 AR-1016-3

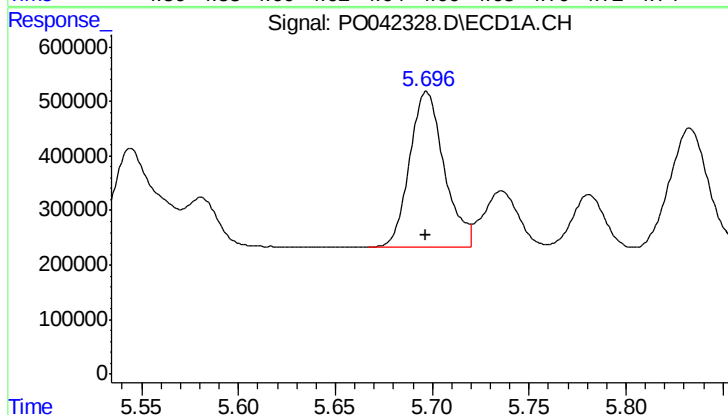
R.T.: 5.410 min
Delta R.T.: -0.001 min
Response: 1509064
Conc: 239.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



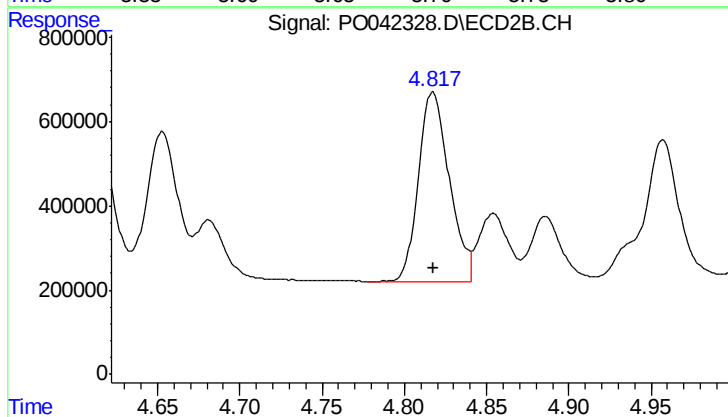
#5 AR-1016-3

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 4848445
Conc: 499.50 ng/ml



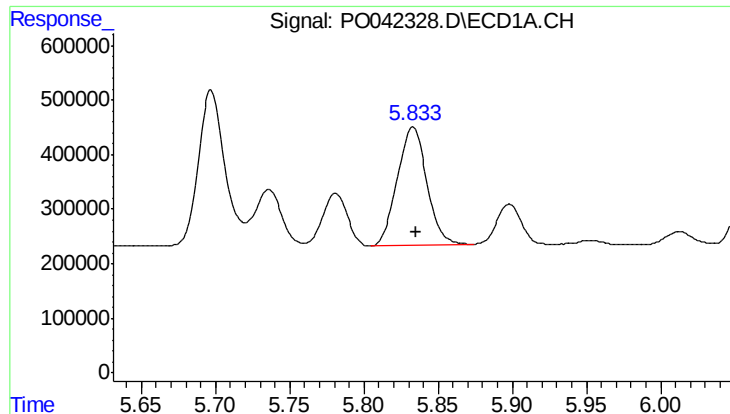
#6 AR-1016-4

R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 3548383
Conc: 579.19 ng/ml



#6 AR-1016-4

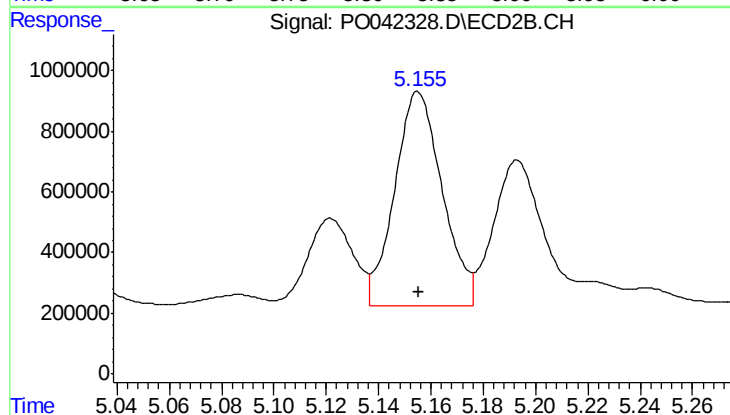
R.T.: 4.817 min
Delta R.T.: 0.000 min
Response: 5854461
Conc: 559.34 ng/ml



#7 AR-1016-5

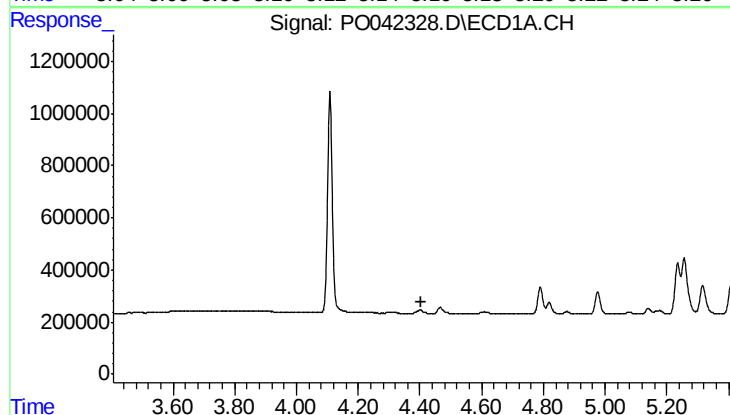
R.T.: 5.833 min
Delta R.T.: -0.003 min
Response: 3040124
Conc: 491.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



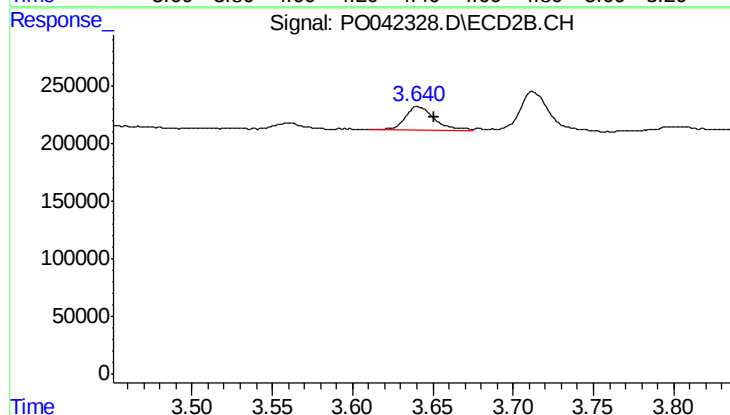
#7 AR-1016-5

R.T.: 5.155 min
Delta R.T.: 0.000 min
Response: 8897387
Conc: 861.70 ng/ml



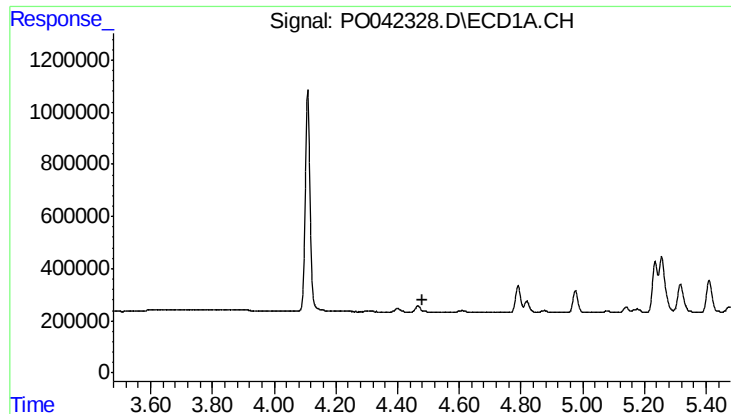
#9 AR-1221-2

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



#9 AR-1221-2

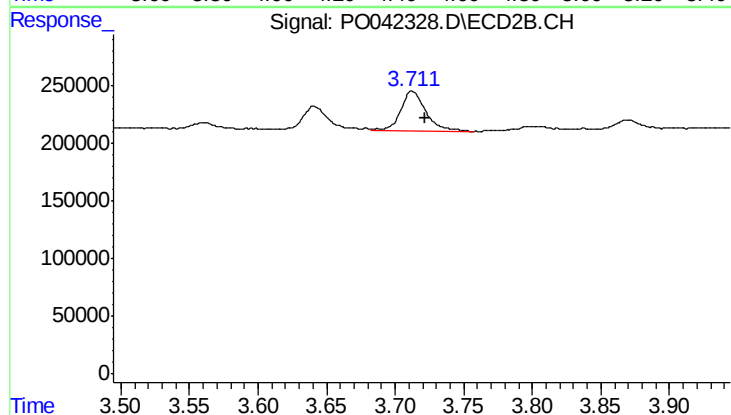
R.T.: 3.640 min
Delta R.T.: -0.010 min
Response: 261658
Conc: 110.61 ng/ml



#10 AR-1221-3

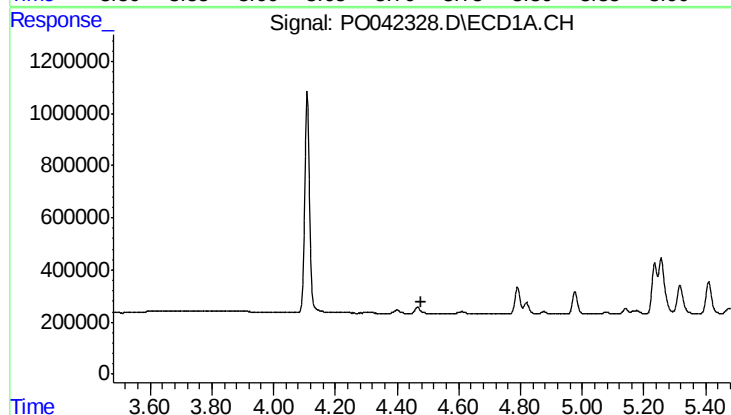
R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



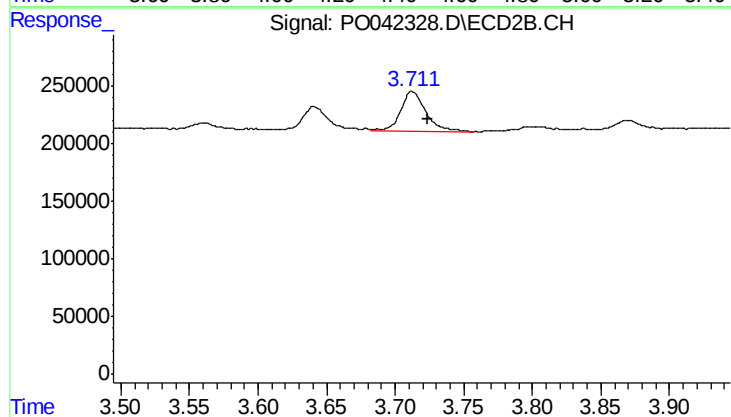
#10 AR-1221-3

R.T.: 3.712 min
Delta R.T.: -0.010 min
Response: 439659
Conc: 58.05 ng/ml



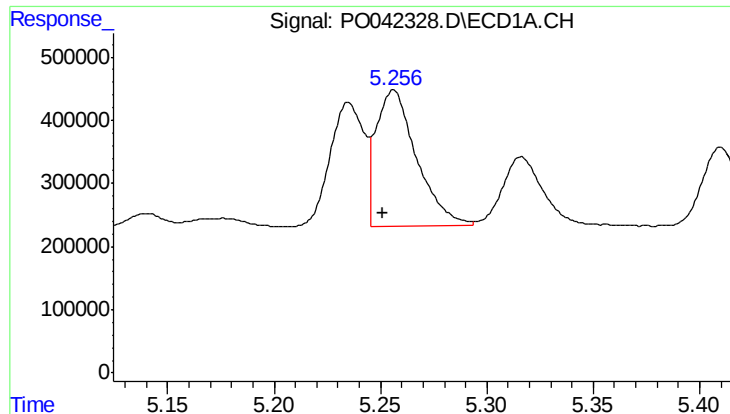
#11 AR-1232-1

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



#11 AR-1232-1

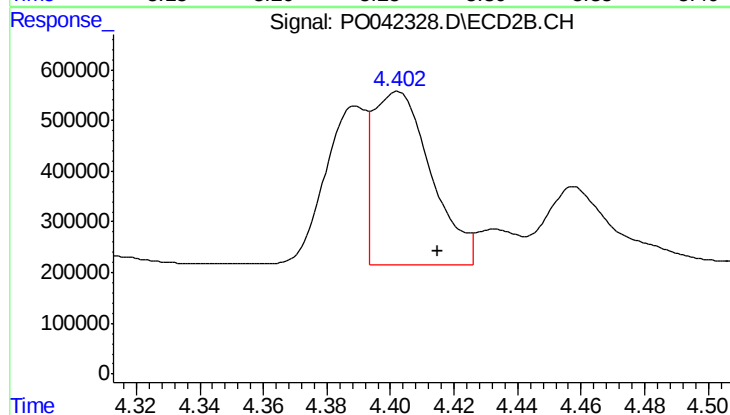
R.T.: 3.712 min
Delta R.T.: -0.012 min
Response: 439659
Conc: 82.24 ng/ml



#12 AR-1232-2

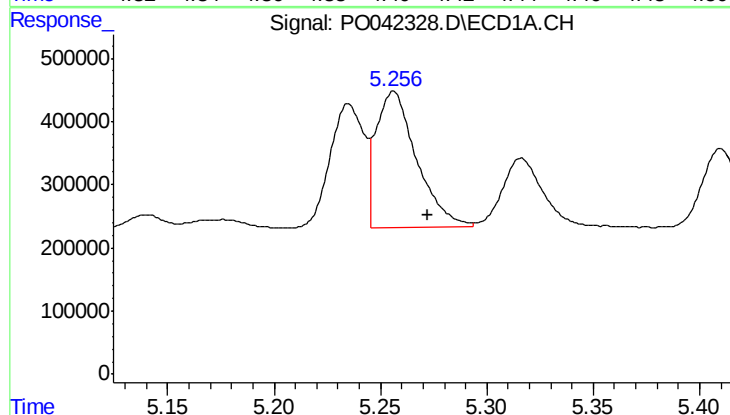
R.T.: 5.256 min
Delta R.T.: 0.005 min
Response: 2883776
Conc: 636.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



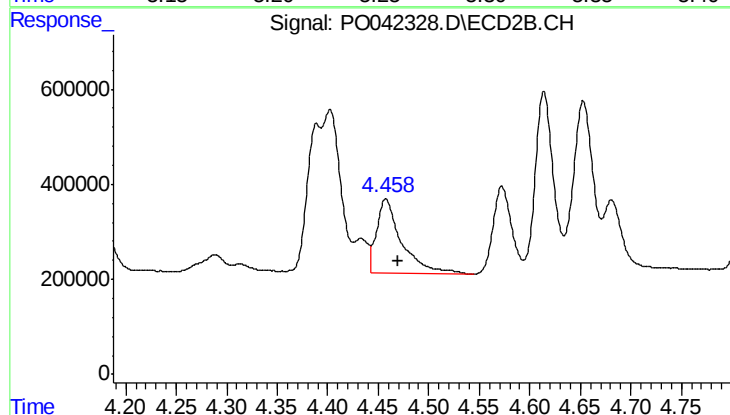
#12 AR-1232-2

R.T.: 4.402 min
Delta R.T.: -0.013 min
Response: 4315218
Conc: 343.86 ng/ml



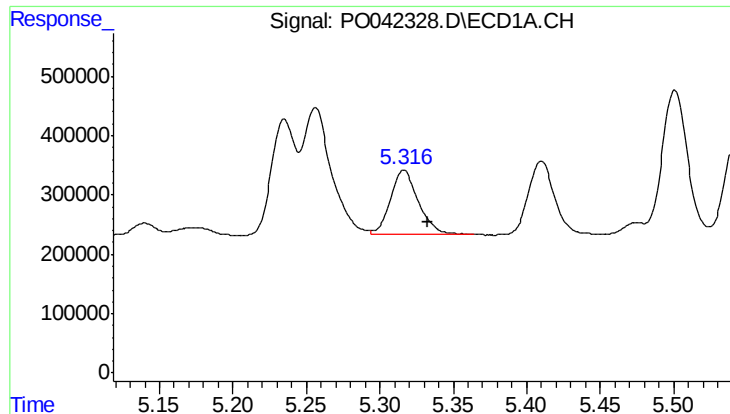
#13 AR-1232-3

R.T.: 5.256 min
Delta R.T.: -0.016 min
Response: 2883776
Conc: 636.91 ng/ml



#13 AR-1232-3

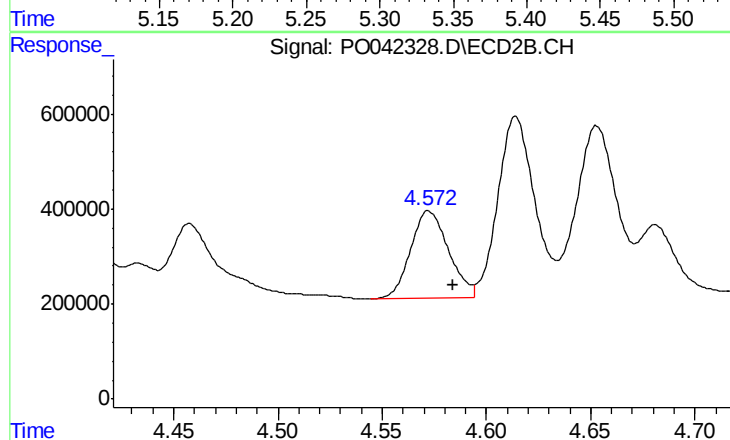
R.T.: 4.458 min
Delta R.T.: -0.012 min
Response: 2702839
Conc: 440.38 ng/ml



#14 AR-1232-4

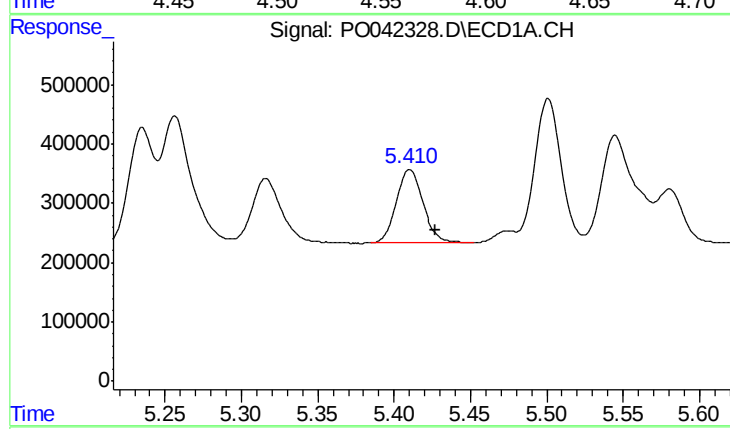
R.T.: 5.316 min
Delta R.T.: -0.016 min
Response: 1448801
Conc: 530.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



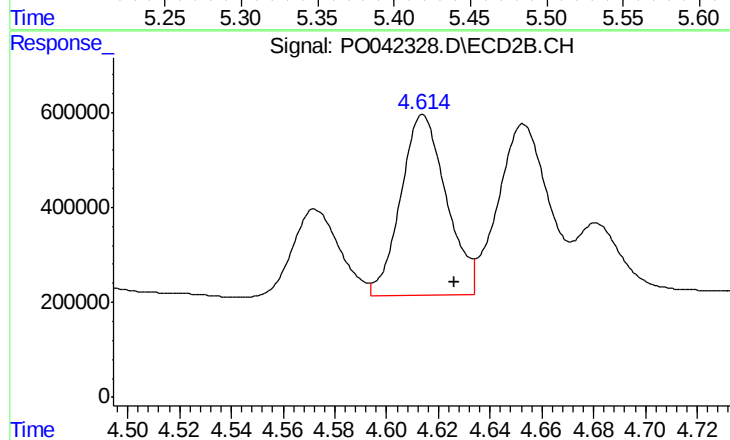
#14 AR-1232-4

R.T.: 4.572 min
Delta R.T.: -0.012 min
Response: 2336076
Conc: 658.75 ng/ml



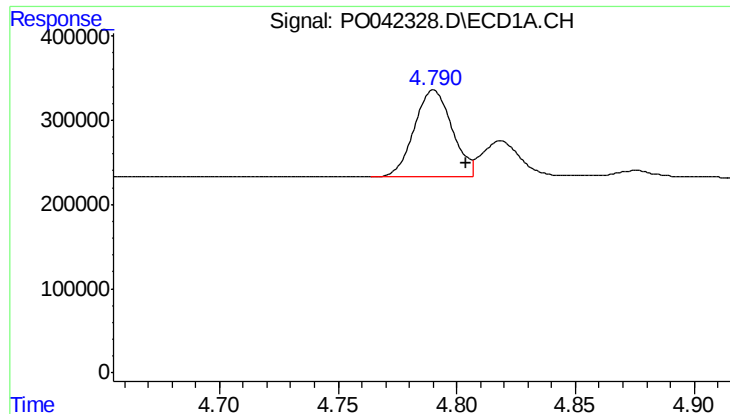
#15 AR-1232-5

R.T.: 5.410 min
Delta R.T.: -0.017 min
Response: 1509064
Conc: 739.36 ng/ml



#15 AR-1232-5

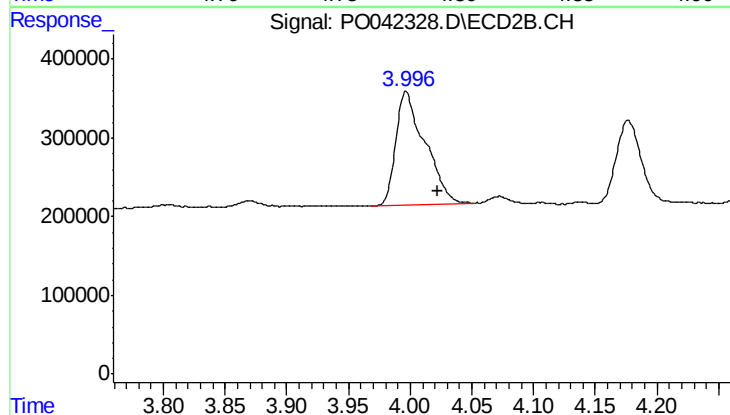
R.T.: 4.614 min
Delta R.T.: -0.012 min
Response: 4656060
Conc: 1757.26 ng/ml



#16 AR-1242-1

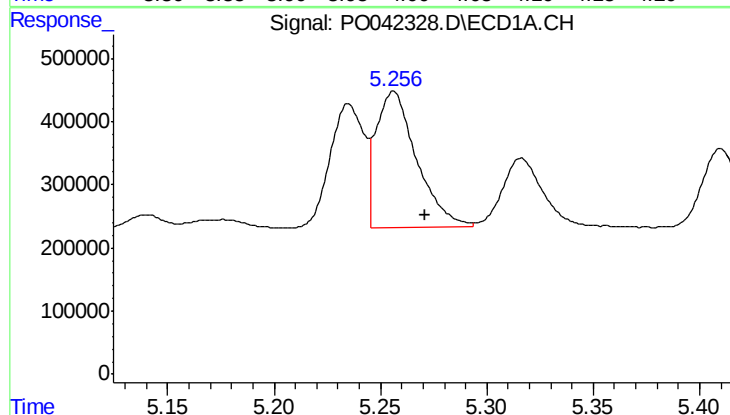
R.T.: 4.790 min
Delta R.T.: -0.014 min
Response: 1131430
Conc: 638.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



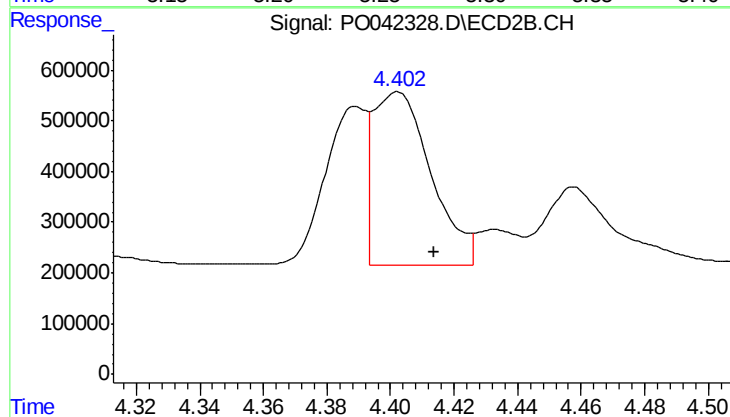
#16 AR-1242-1

R.T.: 3.997 min
Delta R.T.: -0.026 min
Response: 2373669
Conc: 840.80 ng/ml



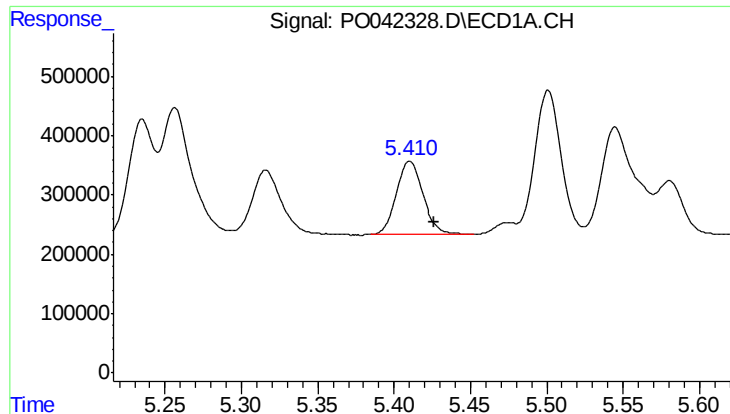
#17 AR-1242-2

R.T.: 5.256 min
Delta R.T.: -0.015 min
Response: 2883776
Conc: 400.18 ng/ml



#17 AR-1242-2

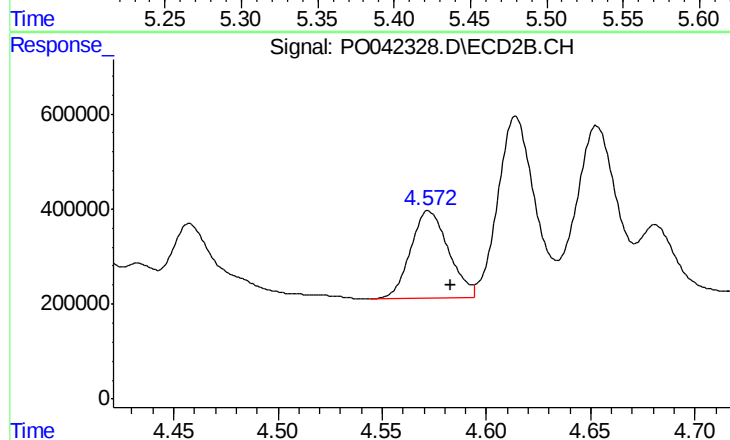
R.T.: 4.402 min
Delta R.T.: -0.012 min
Response: 4315218
Conc: 236.04 ng/ml



#18 AR-1242-3

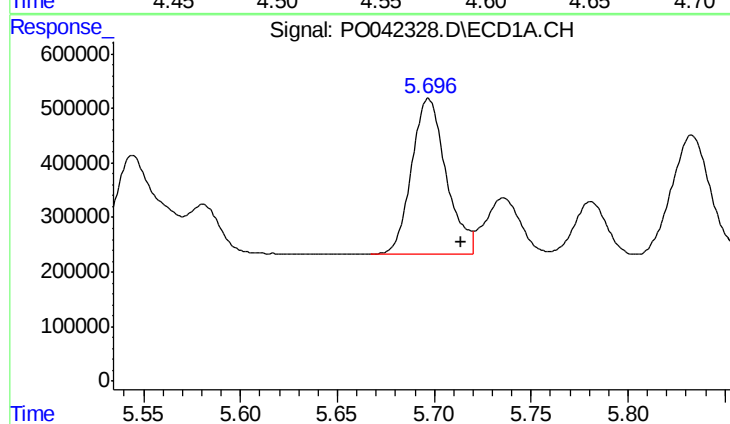
R.T.: 5.410 min
Delta R.T.: -0.016 min
Response: 1509064
Conc: 423.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



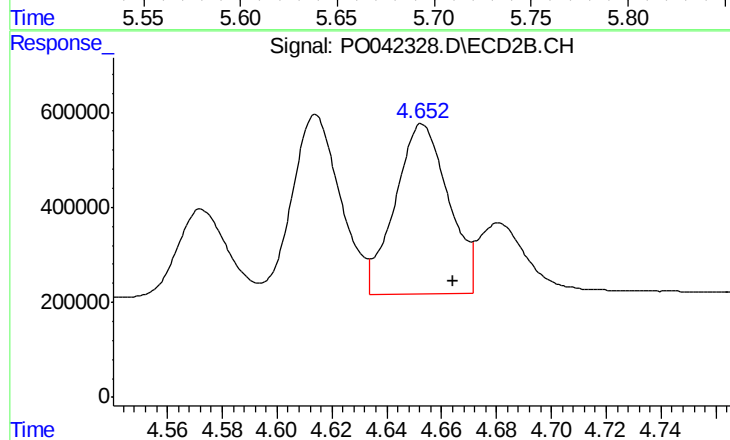
#18 AR-1242-3

R.T.: 4.572 min
Delta R.T.: -0.011 min
Response: 2336076
Conc: 425.05 ng/ml



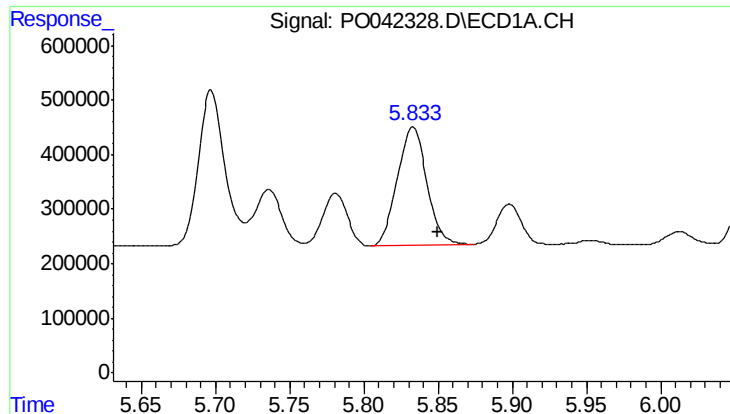
#19 AR-1242-4

R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 3548383
Conc: 977.18 ng/ml



#19 AR-1242-4

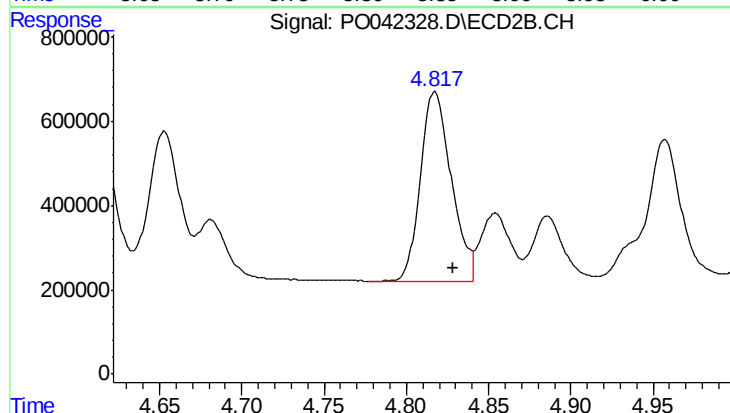
R.T.: 4.653 min
Delta R.T.: -0.012 min
Response: 4848445
Conc: 862.18 ng/ml



#20 AR-1242-5

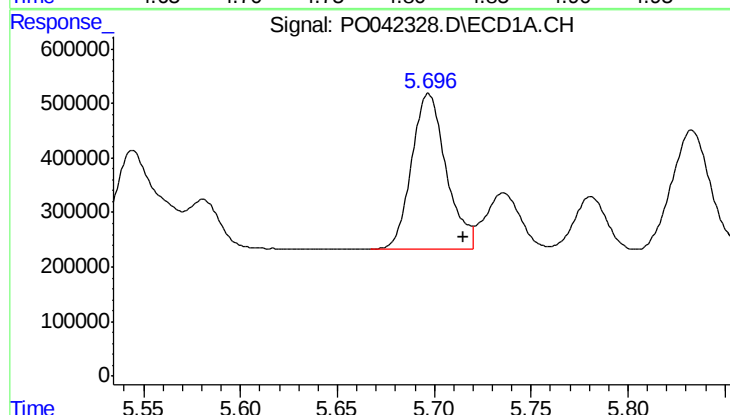
R.T.: 5.833 min
Delta R.T.: -0.017 min
Response: 3040124
Conc: 757.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



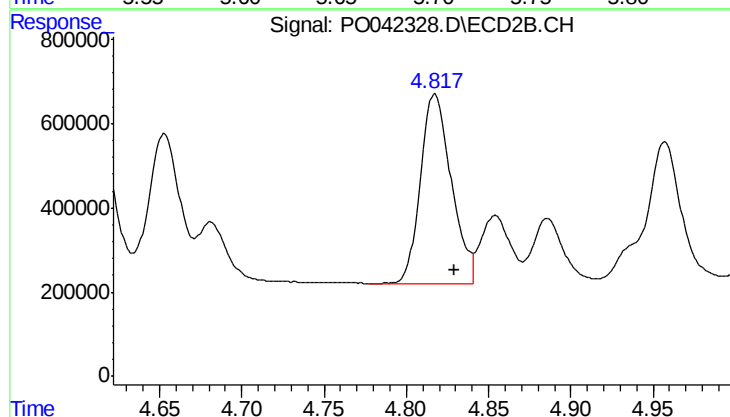
#20 AR-1242-5

R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 5854461
Conc: 980.62 ng/ml



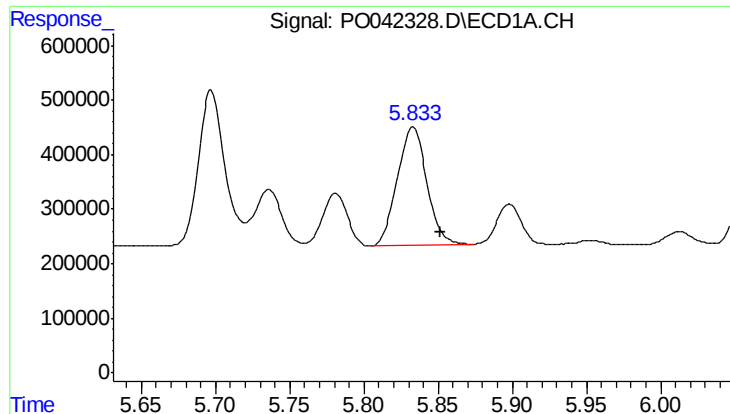
#21 AR-1248-1

R.T.: 5.697 min
Delta R.T.: -0.018 min
Response: 3548383
Conc: 500.00 ng/ml



#21 AR-1248-1

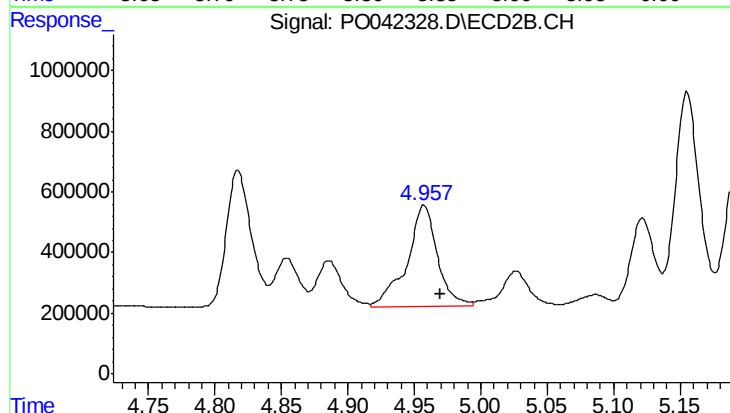
R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 5854461
Conc: 500.00 ng/ml



#22 AR-1248-2

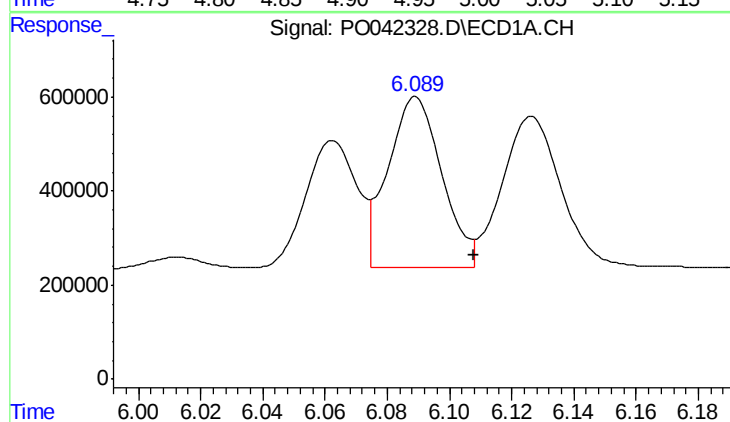
R.T.: 5.833 min
Delta R.T.: -0.018 min
Response: 3040124
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



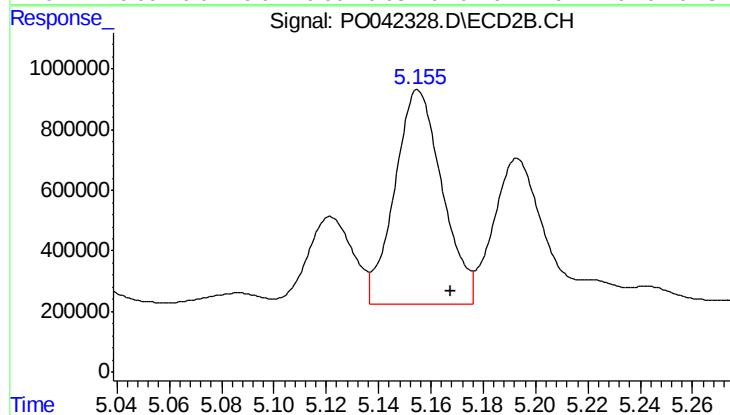
#22 AR-1248-2

R.T.: 4.957 min
Delta R.T.: -0.012 min
Response: 5335692
Conc: 500.00 ng/ml



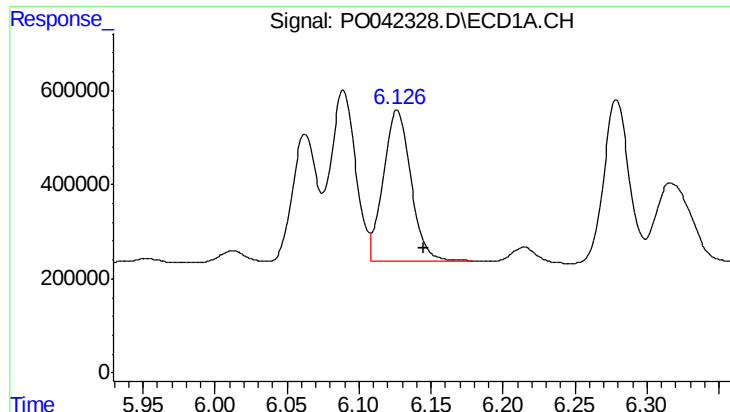
#23 AR-1248-3

R.T.: 6.089 min
Delta R.T.: -0.019 min
Response: 4405445
Conc: 500.00 ng/ml



#23 AR-1248-3

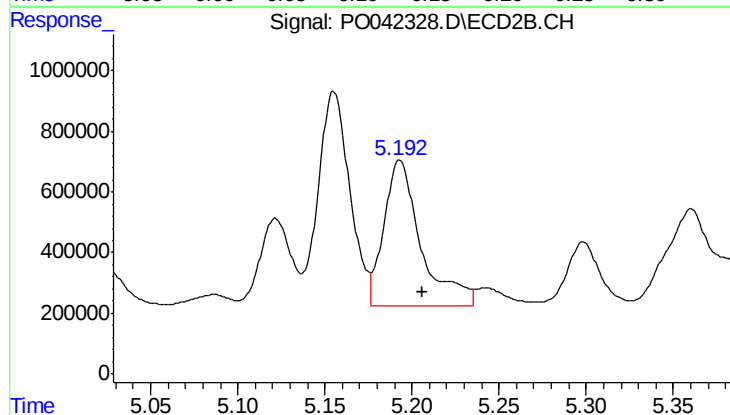
R.T.: 5.155 min
Delta R.T.: -0.012 min
Response: 8897387
Conc: 500.00 ng/ml



#24 AR-1248-4

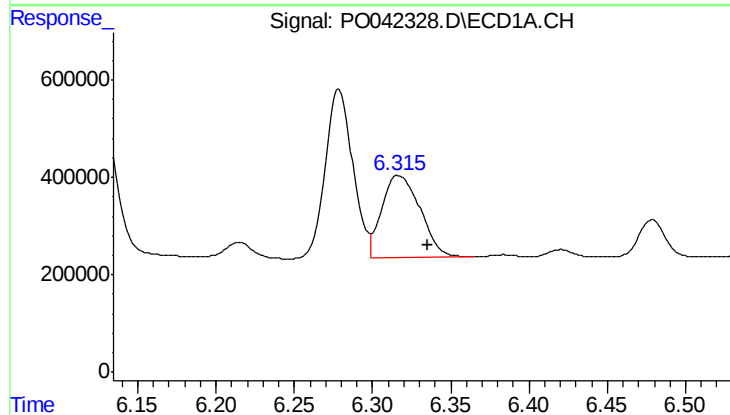
R.T.: 6.126 min
Delta R.T.: -0.018 min
Response: 4277319
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



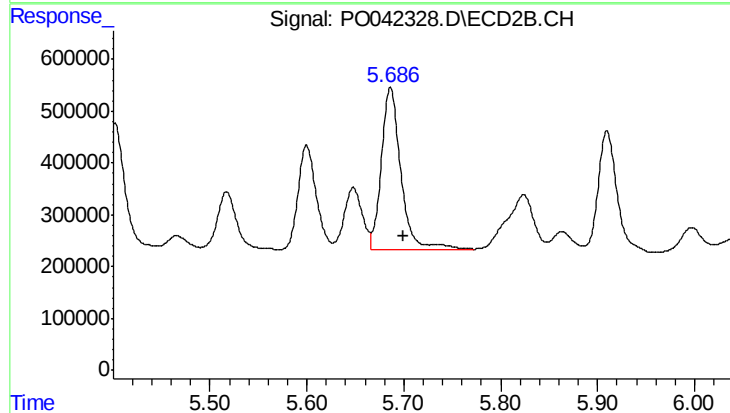
#24 AR-1248-4

R.T.: 5.193 min
Delta R.T.: -0.013 min
Response: 7075179
Conc: 500.00 ng/ml



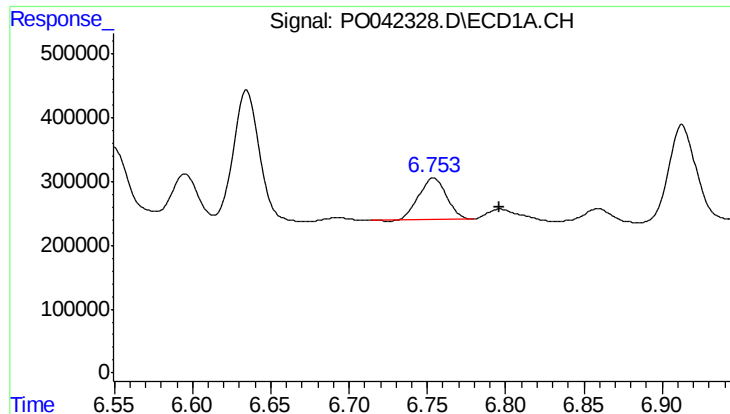
#25 AR-1248-5

R.T.: 6.316 min
Delta R.T.: -0.019 min
Response: 2874791
Conc: 500.00 ng/ml



#25 AR-1248-5

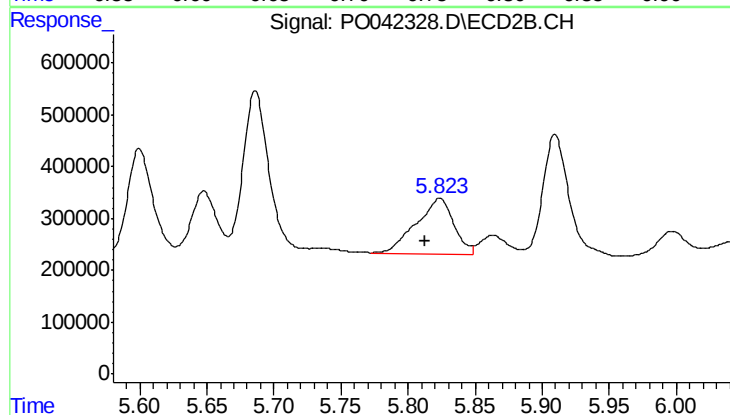
R.T.: 5.686 min
Delta R.T.: -0.014 min
Response: 4372081
Conc: 500.00 ng/ml



#31 AR-1260-1

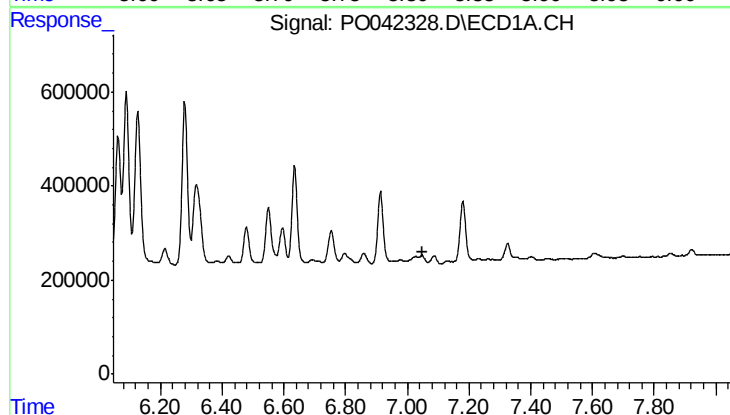
R.T.: 6.754 min
Delta R.T.: -0.042 min
Response: 789812
Conc: 62.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



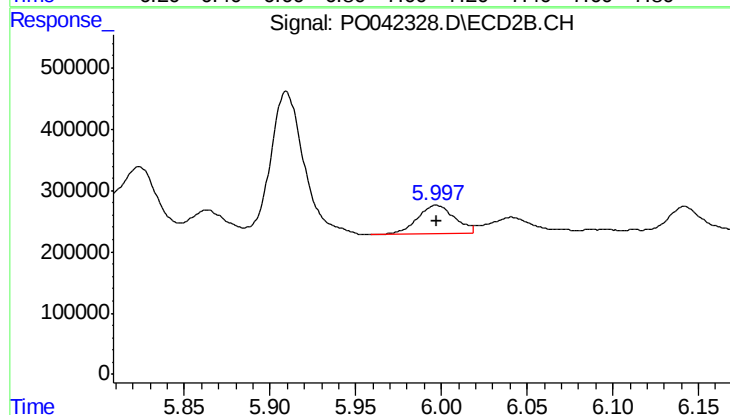
#31 AR-1260-1

R.T.: 5.824 min
Delta R.T.: 0.011 min
Response: 2066752
Conc: 92.52 ng/ml



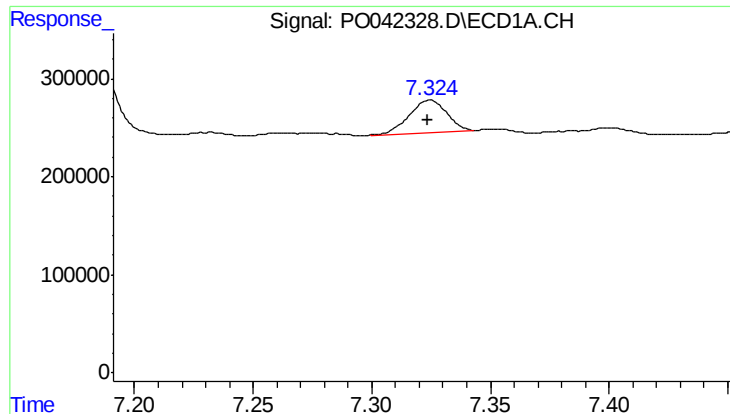
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.048 min
Response: 0
Conc: N.D.



#32 AR-1260-2

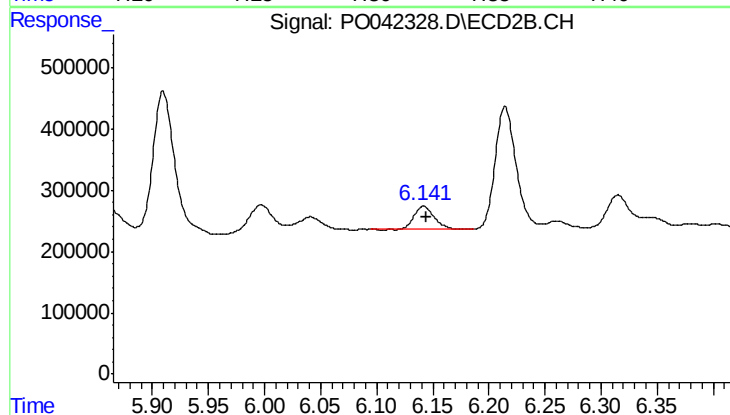
R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 691231
Conc: 22.72 ng/ml



#33 AR-1260-3

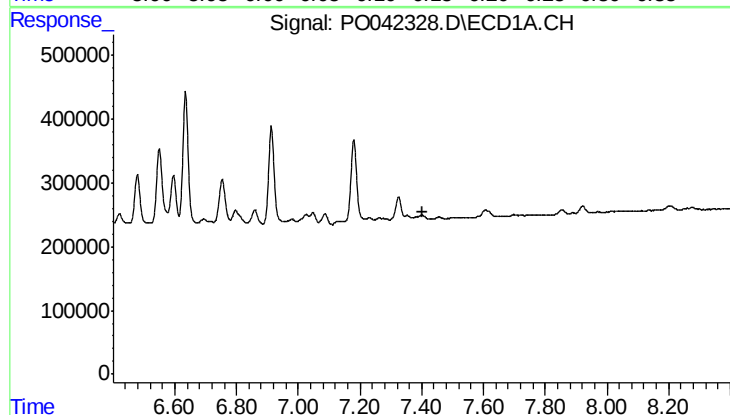
R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 357688
Conc: 19.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



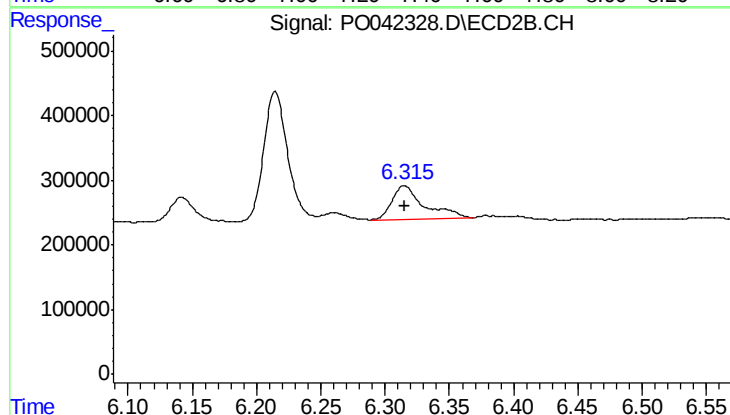
#33 AR-1260-3

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 484911
Conc: 19.03 ng/ml



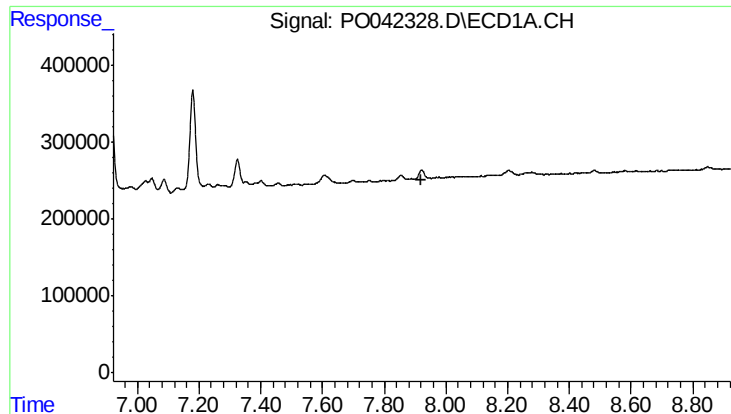
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 7.401 min
Response: 0
Conc: N.D.



#34 AR-1260-4

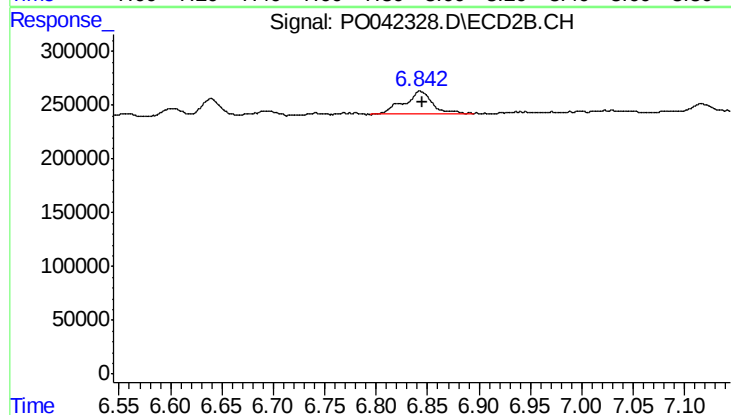
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 893168
Conc: 30.26 ng/ml



#35 AR-1260-5

R.T.: 0.000 min
Exp R.T.: 7.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1248ICC500



#35 AR-1260-5

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 411572
Conc: 7.87 ng/ml