

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042329.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 11:23
 Operator : SM/UA
 Sample : AR1254ICC1000
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254ICC1000

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 12:40:31 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 12:40:27 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	17205998	26391340	91.155	90.751
2) SA Decachlor...	9.495	8.145	17668947	26661605	89.478	94.921
Target Compounds						
4) L1 AR-1016-2	0.000	4.614	0	6762632	N.D.	861.903 #
5) L1 AR-1016-3	0.000	4.652	0	2205532	N.D.	227.219 #
6) L1 AR-1016-4	5.697	4.817	2452367	4272759	400.288	408.225
7) L1 AR-1016-5	5.834	5.154	1103462	18475865	178.252	1789.356 #
9) L2 AR-1221-2	0.000	3.640	0	339060	N.D.	143.334 #
12) L3 AR-1232-2	0.000	4.399	0	228942	N.D.	18.244 #
14) L3 AR-1232-4	0.000	4.573	0	213597	N.D.	60.232 #
15) L3 AR-1232-5	0.000	4.614	0	6762632	N.D.	2552.316 #
17) L4 AR-1242-2	0.000	4.399	0	228942	N.D.	12.523 #
18) L4 AR-1242-3	0.000	4.573	0	213597	N.D.	38.864 #
19) L4 AR-1242-4	5.697	4.652	2452367	2205532	675.352	392.201 #
20) L4 AR-1242-5	5.834	4.817	1103462	4272759	274.987	715.689 #
21) L5 AR-1248-1	5.697	4.817	2452367	4272759	345.561	364.915
22) L5 AR-1248-2	5.834	4.957	1103462	1801965	181.483	168.860
23) L5 AR-1248-3	6.089	5.154	4315950	18475865	489.843	1038.275 #
24) L5 AR-1248-4	6.129	5.193	2708431	2302036	316.604	162.684 #
25) L5 AR-1248-5	6.327	5.686	4511062	26920286	784.590	3078.658 #
26) L6 AR-1254-1	6.277	5.154	12539922	18475865	944.495	955.180
27) L6 AR-1254-2	6.550	5.298	7720659	16513223	948.328	954.928
28) L6 AR-1254-3	6.634	5.686	13802883	26920286	946.288	956.286
29) L6 AR-1254-4	6.913	5.910	11544333	21777639	943.622	1113.604
30) L6 AR-1254-5	7.178	6.214	8259123	11958893	951.472	956.281
31) L7 AR-1260-1	6.796	5.812	5610106	12936251	445.220	579.097 #
32) L7 AR-1260-2	7.048	5.998	6860133	12106293	419.067	398.001
33) L7 AR-1260-3	7.325	6.142	11462681	10736633	622.605	421.254 #
34) L7 AR-1260-4	7.382	6.315	1572464	24921461	118.780	844.270 #
35) L7 AR-1260-5	7.922	6.843	1751352	2527013	60.190	48.338

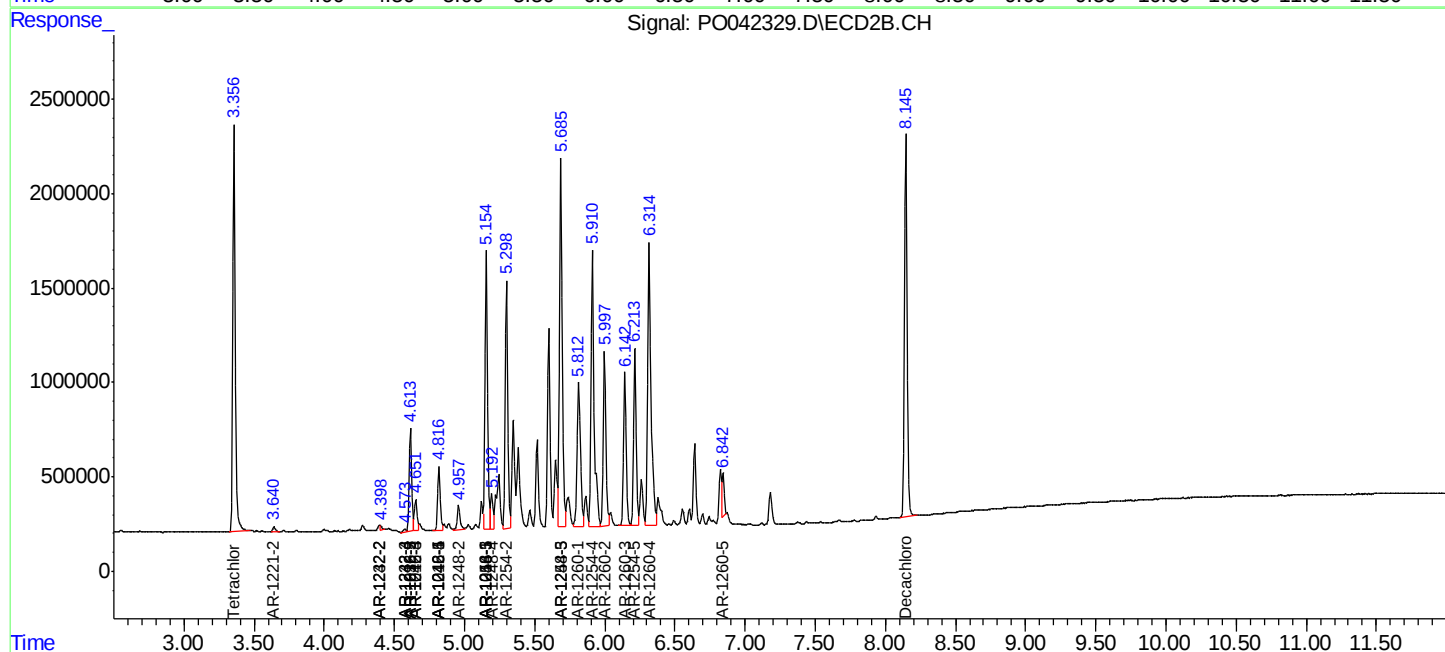
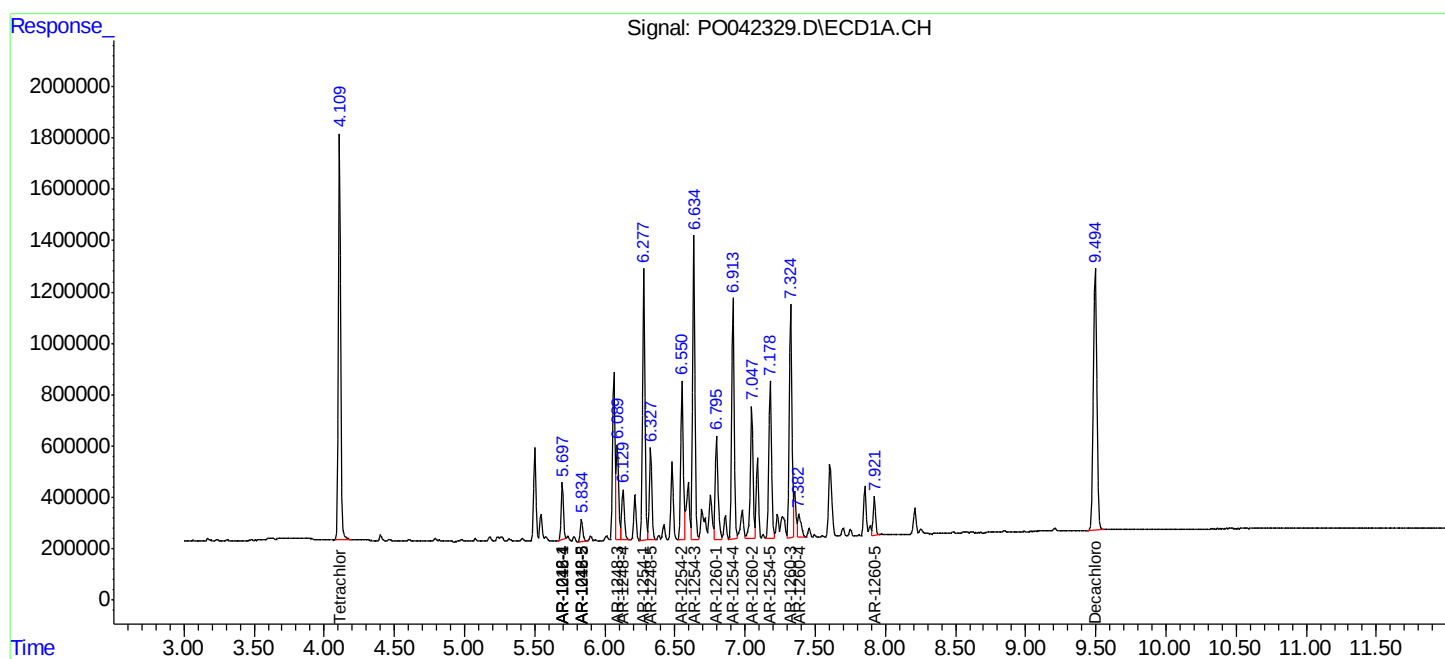
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

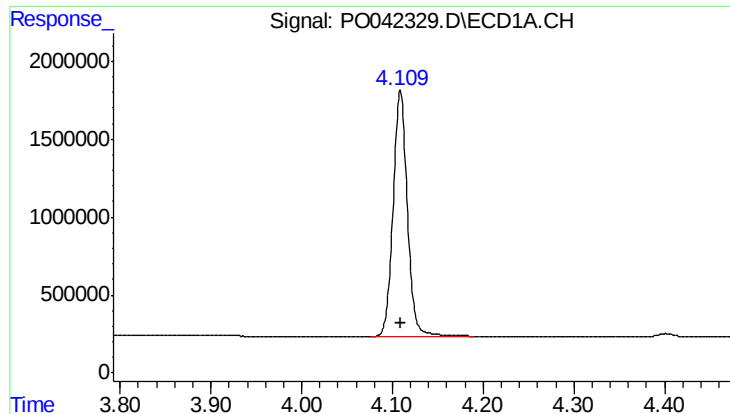
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042329.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 11:23
Operator : SM/UA
Sample : AR1254ICC1000
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 12:40:31 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 12:40:27 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

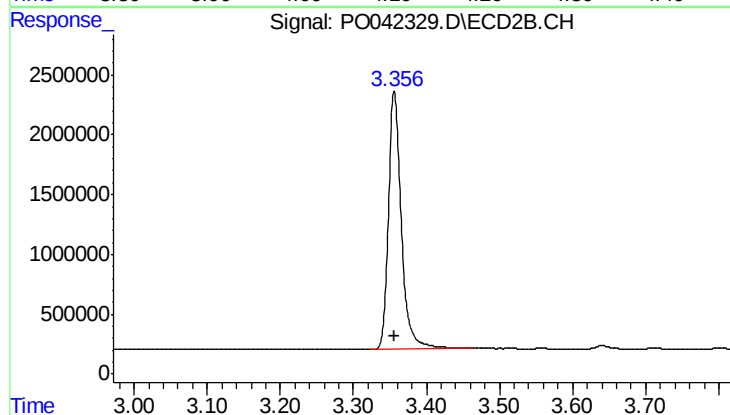




#1 Tetrachloro-m-xylene

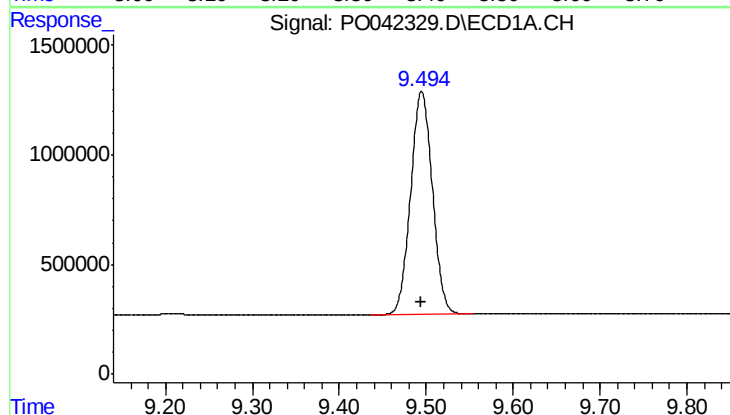
R.T.: 4.109 min
Delta R.T.: 0.000 min
Response: 17205998
Conc: 91.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



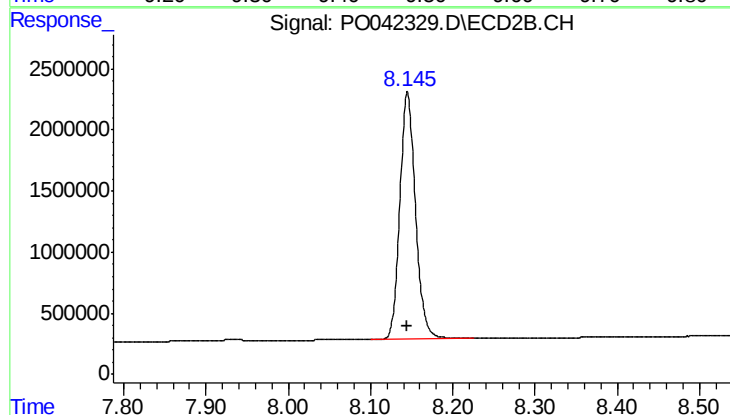
#1 Tetrachloro-m-xylene

R.T.: 3.356 min
Delta R.T.: 0.000 min
Response: 26391340
Conc: 90.75 ng/ml



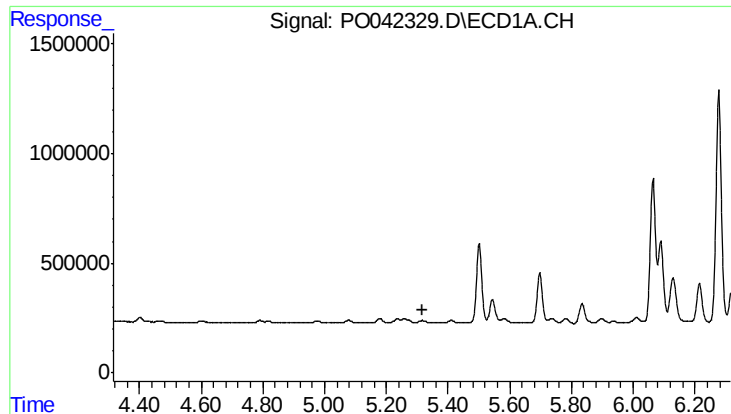
#2 Decachlorobiphenyl

R.T.: 9.495 min
Delta R.T.: 0.000 min
Response: 17668947
Conc: 89.48 ng/ml



#2 Decachlorobiphenyl

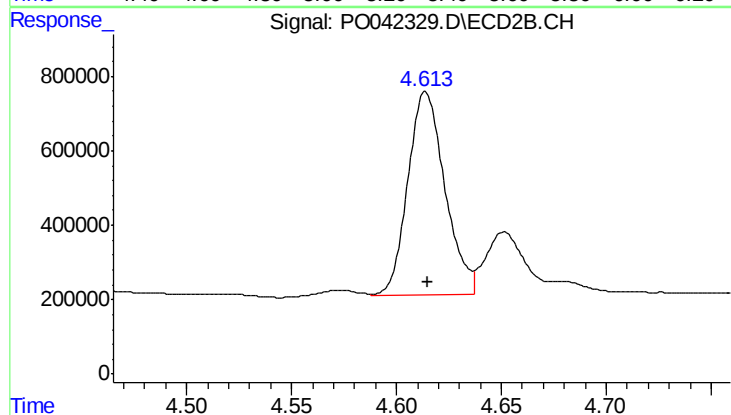
R.T.: 8.145 min
Delta R.T.: 0.000 min
Response: 26661605
Conc: 94.92 ng/ml



#4 AR-1016-2

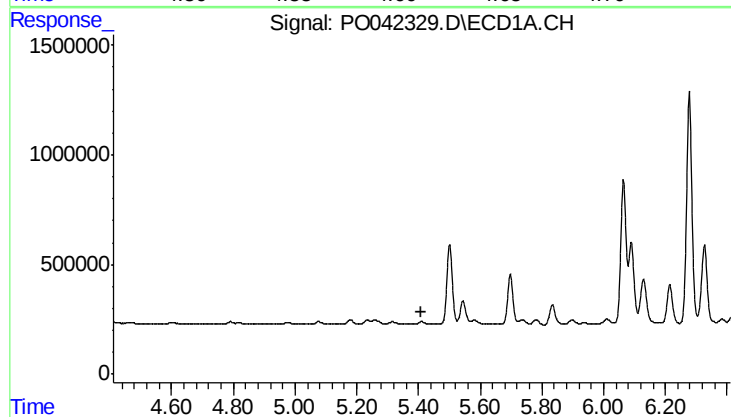
R.T.: 0.000 min
Exp R.T.: 5.316 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



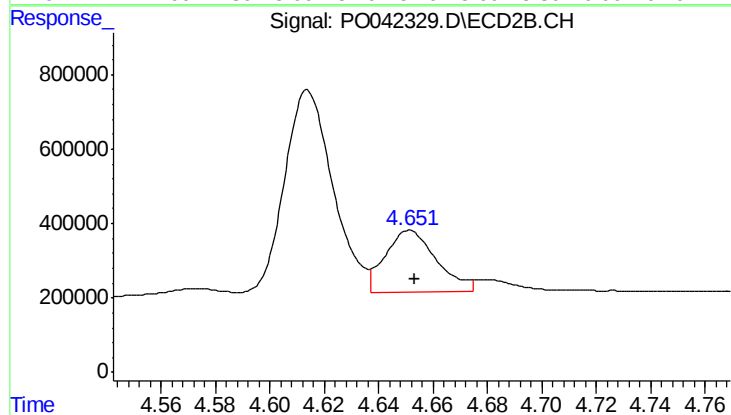
#4 AR-1016-2

R.T.: 4.614 min
Delta R.T.: -0.001 min
Response: 6762632
Conc: 861.90 ng/ml



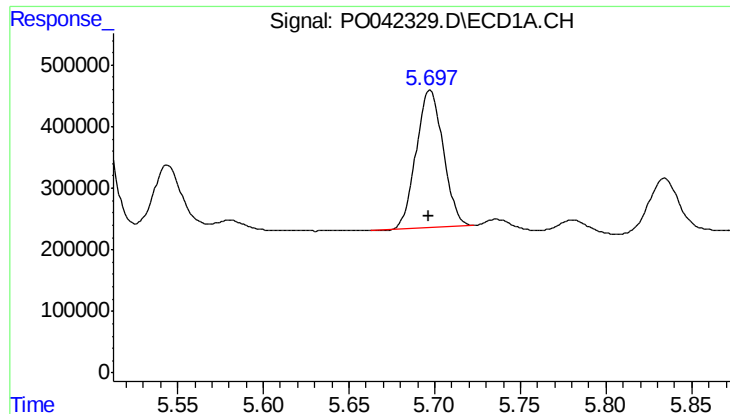
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.411 min
Response: 0
Conc: N.D.



#5 AR-1016-3

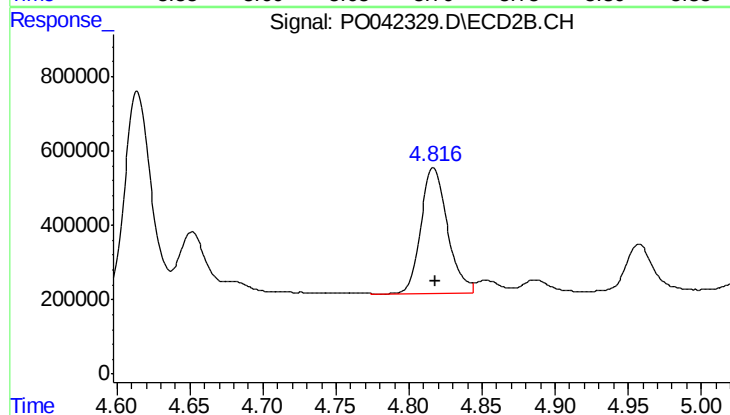
R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 2205532
Conc: 227.22 ng/ml



#6 AR-1016-4

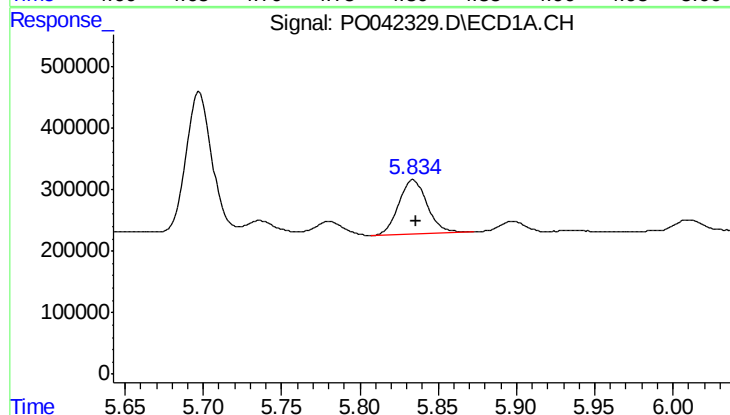
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 2452367
Conc: 400.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



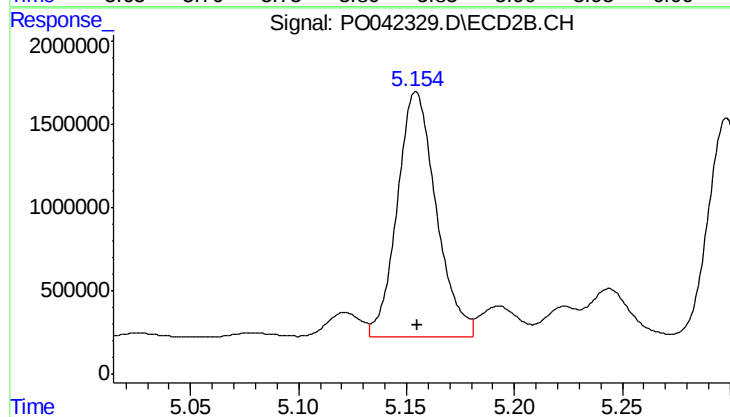
#6 AR-1016-4

R.T.: 4.817 min
Delta R.T.: -0.001 min
Response: 4272759
Conc: 408.23 ng/ml



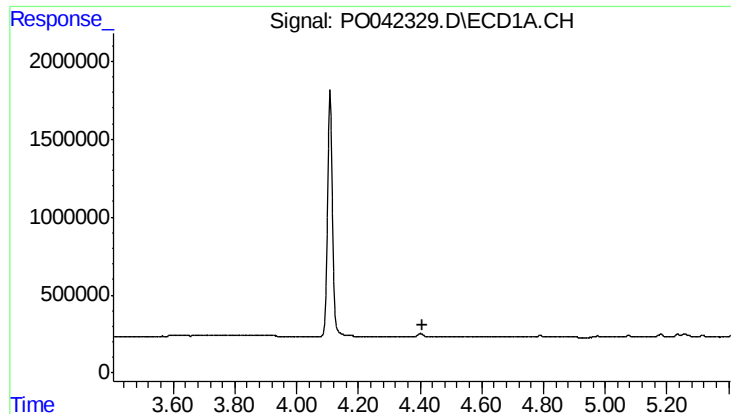
#7 AR-1016-5

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 1103462
Conc: 178.25 ng/ml



#7 AR-1016-5

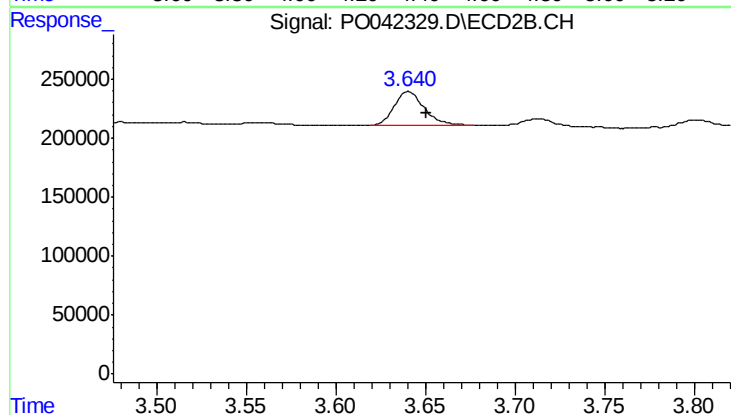
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 18475865
Conc: 1789.36 ng/ml



#9 AR-1221-2

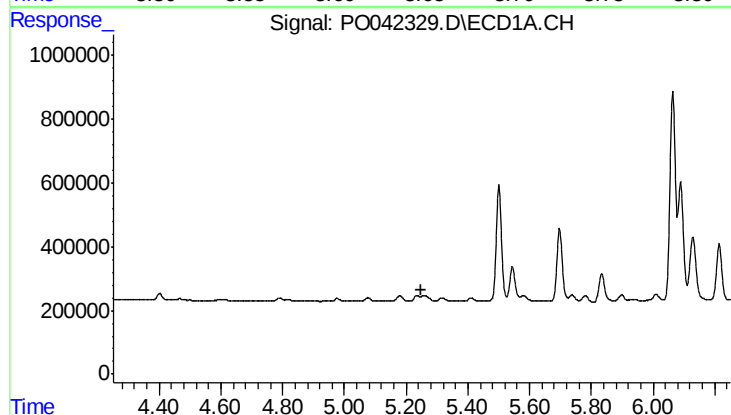
R.T.: 0.000 min
Exp R.T.: 4.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



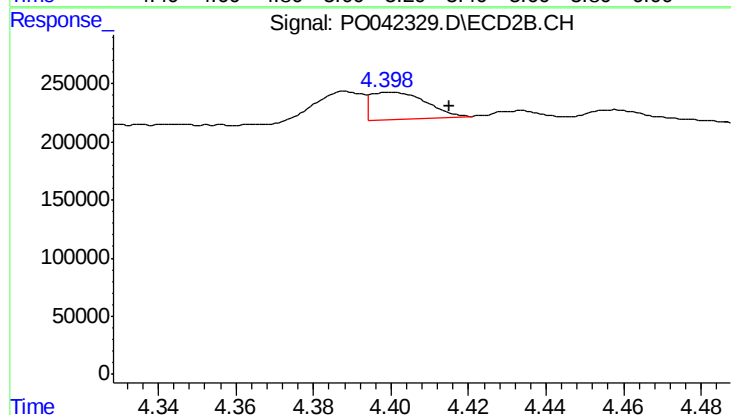
#9 AR-1221-2

R.T.: 3.640 min
Delta R.T.: -0.010 min
Response: 339060
Conc: 143.33 ng/ml



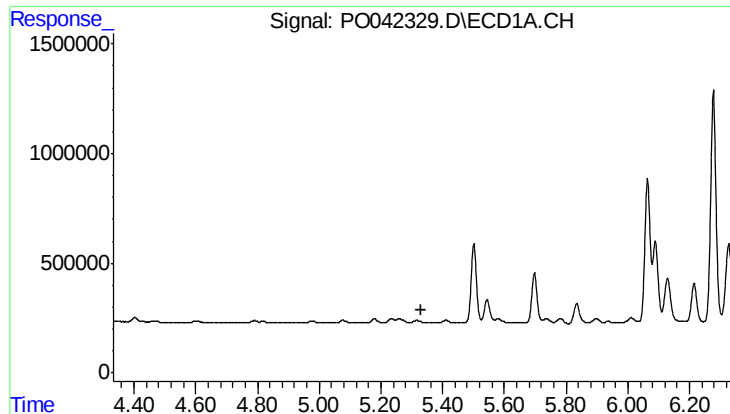
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.251 min
Response: 0
Conc: N.D.



#12 AR-1232-2

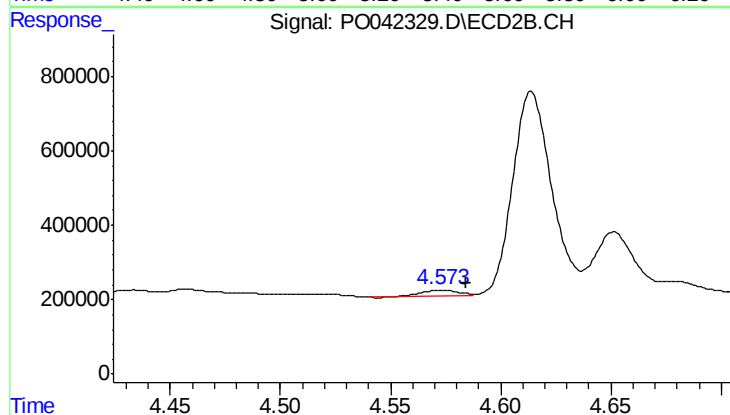
R.T.: 4.399 min
Delta R.T.: -0.016 min
Response: 228942
Conc: 18.24 ng/ml



#14 AR-1232-4

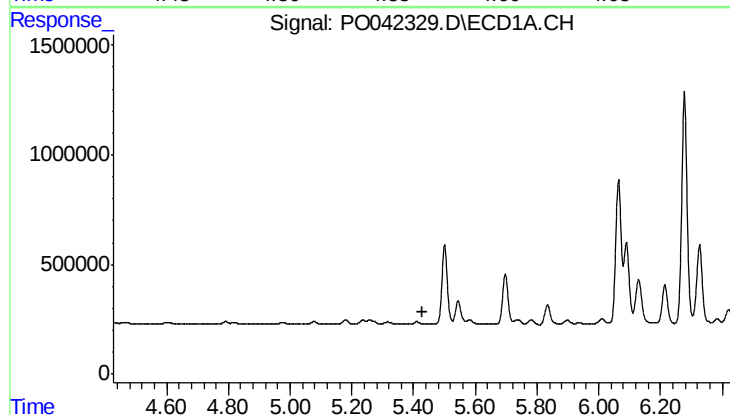
R.T.: 0.000 min
Exp R.T.: 5.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



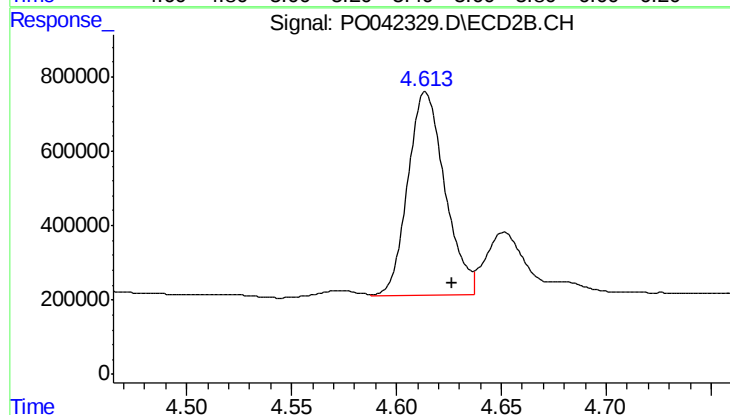
#14 AR-1232-4

R.T.: 4.573 min
Delta R.T.: -0.011 min
Response: 213597
Conc: 60.23 ng/ml



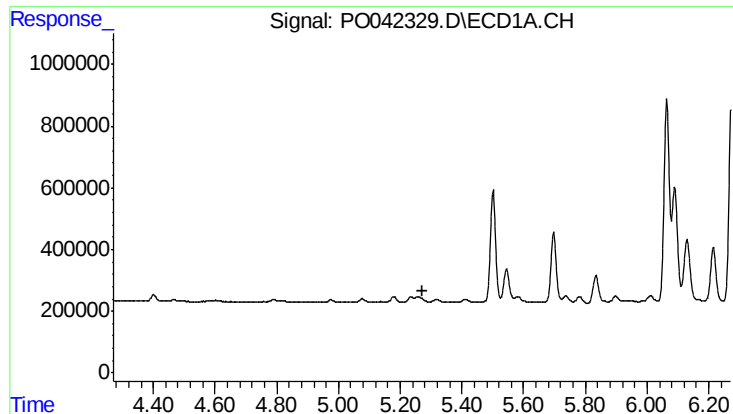
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.427 min
Response: 0
Conc: N.D.



#15 AR-1232-5

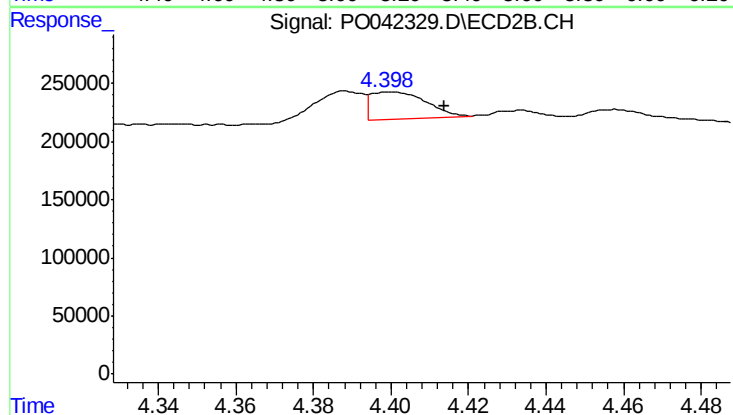
R.T.: 4.614 min
Delta R.T.: -0.013 min
Response: 6762632
Conc: 2552.32 ng/ml



#17 AR-1242-2

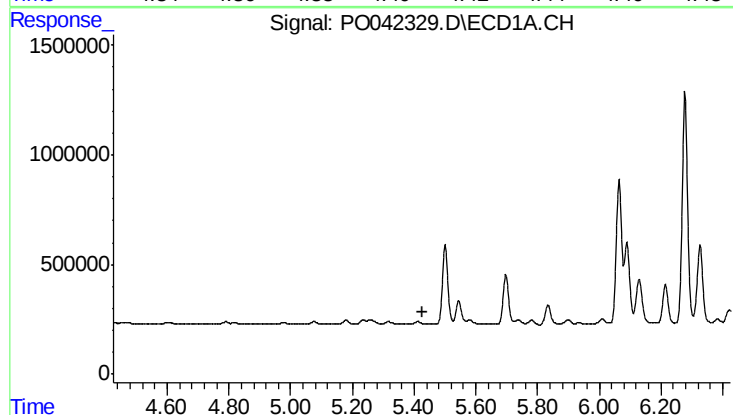
R.T.: 0.000 min
Exp R.T.: 5.271 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



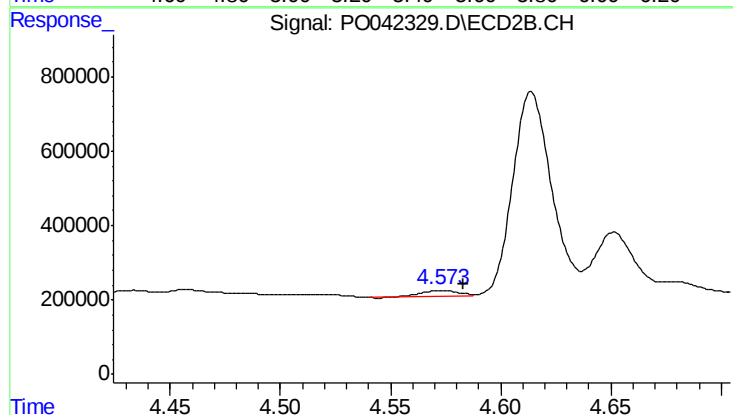
#17 AR-1242-2

R.T.: 4.399 min
Delta R.T.: -0.015 min
Response: 228942
Conc: 12.52 ng/ml



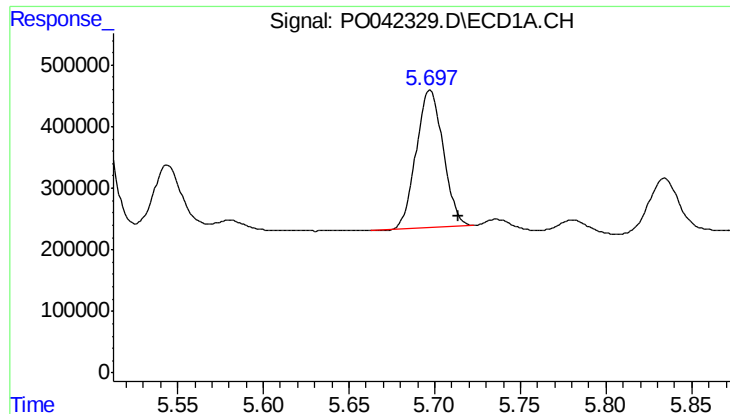
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.426 min
Response: 0
Conc: N.D.



#18 AR-1242-3

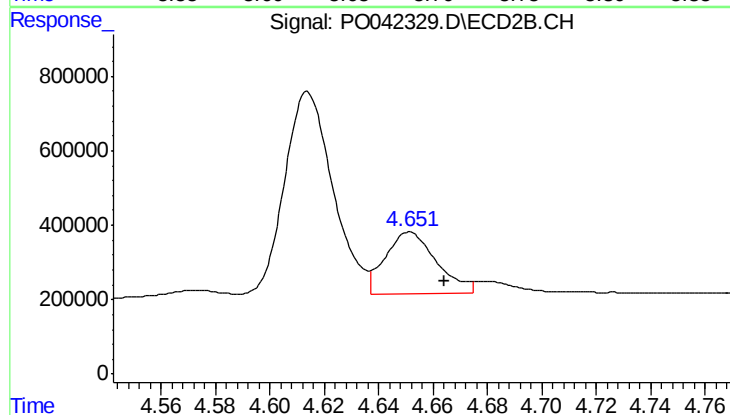
R.T.: 4.573 min
Delta R.T.: -0.010 min
Response: 213597
Conc: 38.86 ng/ml



#19 AR-1242-4

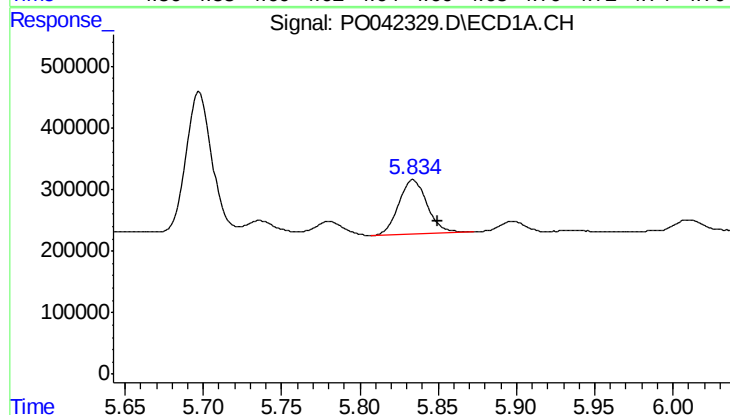
R.T.: 5.697 min
Delta R.T.: -0.016 min
Response: 2452367
Conc: 675.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



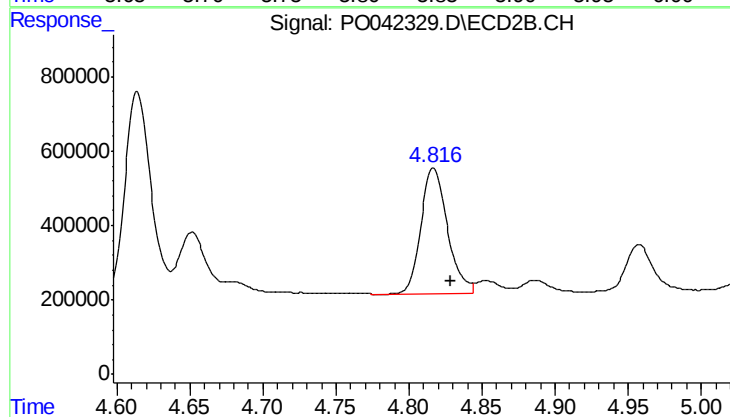
#19 AR-1242-4

R.T.: 4.652 min
Delta R.T.: -0.013 min
Response: 2205532
Conc: 392.20 ng/ml



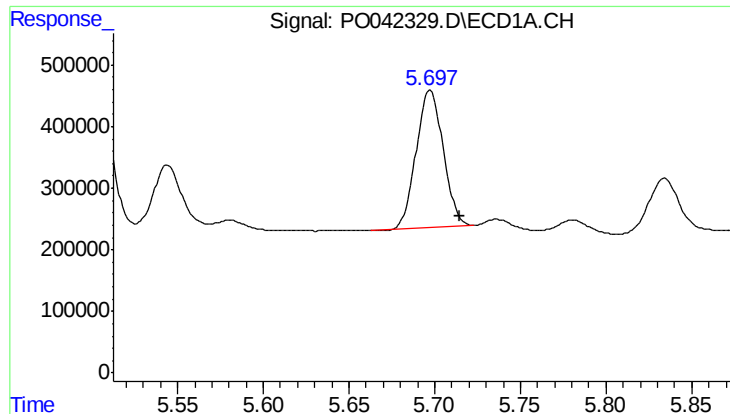
#20 AR-1242-5

R.T.: 5.834 min
Delta R.T.: -0.015 min
Response: 1103462
Conc: 274.99 ng/ml



#20 AR-1242-5

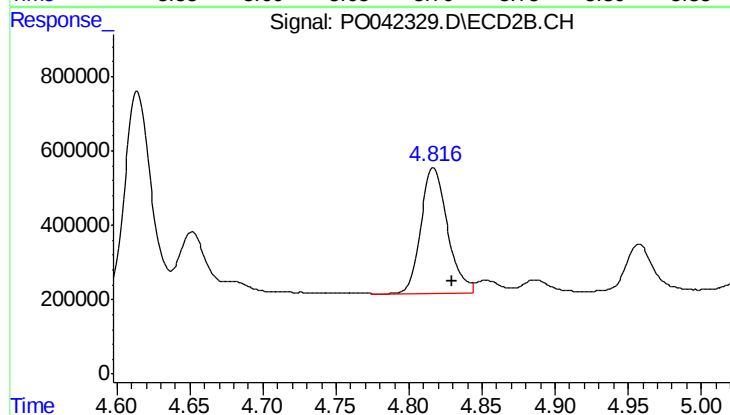
R.T.: 4.817 min
Delta R.T.: -0.012 min
Response: 4272759
Conc: 715.69 ng/ml



#21 AR-1248-1

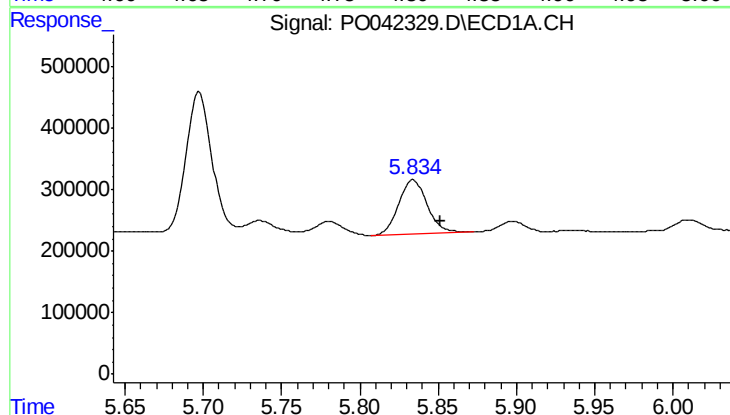
R.T.: 5.697 min
Delta R.T.: -0.017 min
Response: 2452367
Conc: 345.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



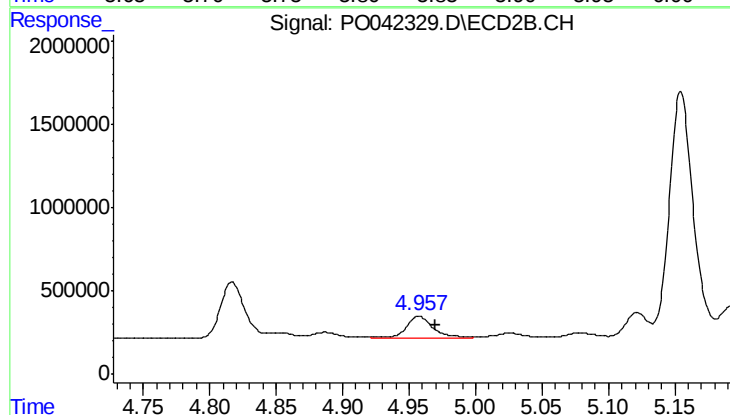
#21 AR-1248-1

R.T.: 4.817 min
Delta R.T.: -0.013 min
Response: 4272759
Conc: 364.91 ng/ml



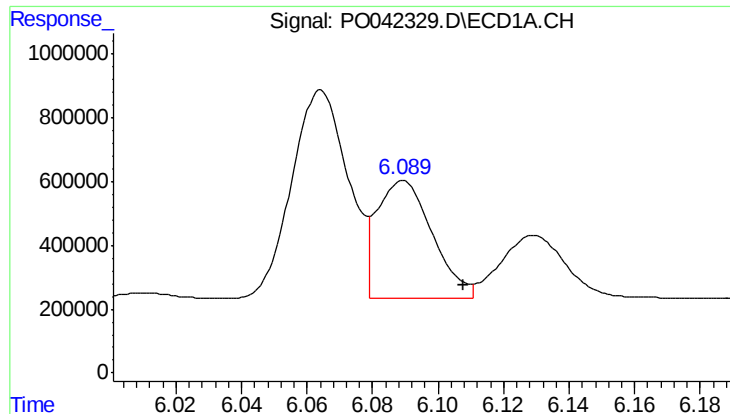
#22 AR-1248-2

R.T.: 5.834 min
Delta R.T.: -0.017 min
Response: 1103462
Conc: 181.48 ng/ml



#22 AR-1248-2

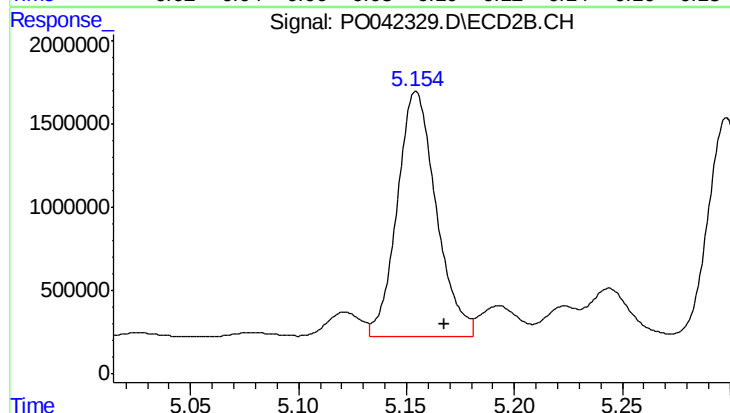
R.T.: 4.957 min
Delta R.T.: -0.012 min
Response: 1801965
Conc: 168.86 ng/ml



#23 AR-1248-3

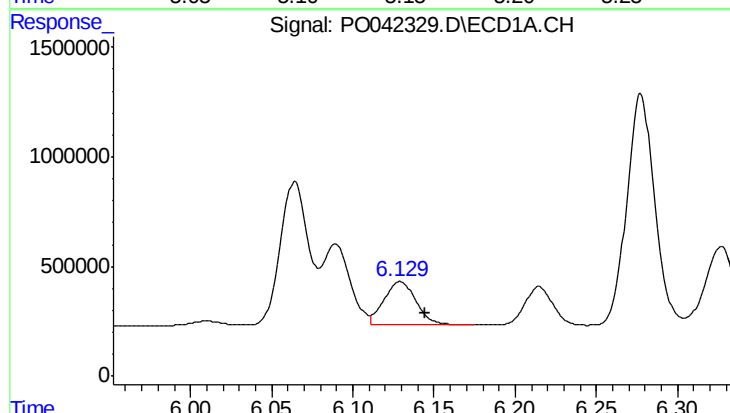
R.T.: 6.089 min
Delta R.T.: -0.018 min
Response: 4315950
Conc: 489.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



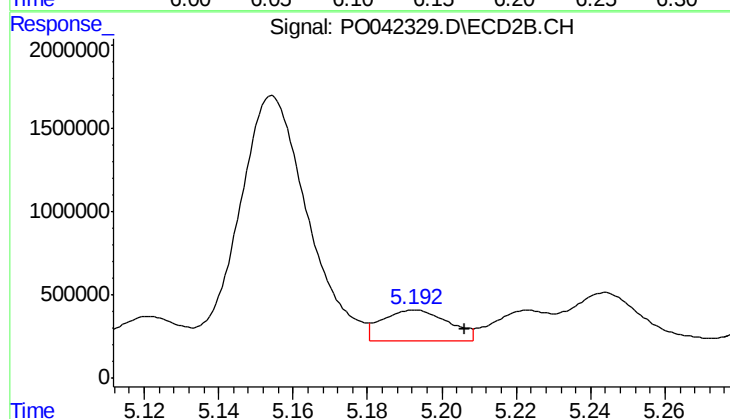
#23 AR-1248-3

R.T.: 5.154 min
Delta R.T.: -0.013 min
Response: 18475865
Conc: 1038.27 ng/ml



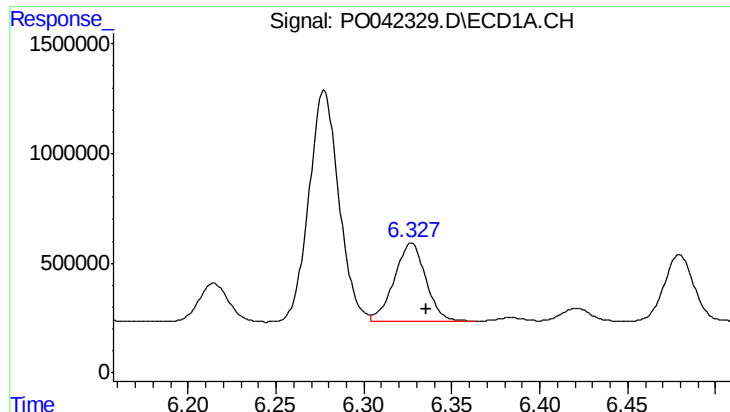
#24 AR-1248-4

R.T.: 6.129 min
Delta R.T.: -0.016 min
Response: 2708431
Conc: 316.60 ng/ml



#24 AR-1248-4

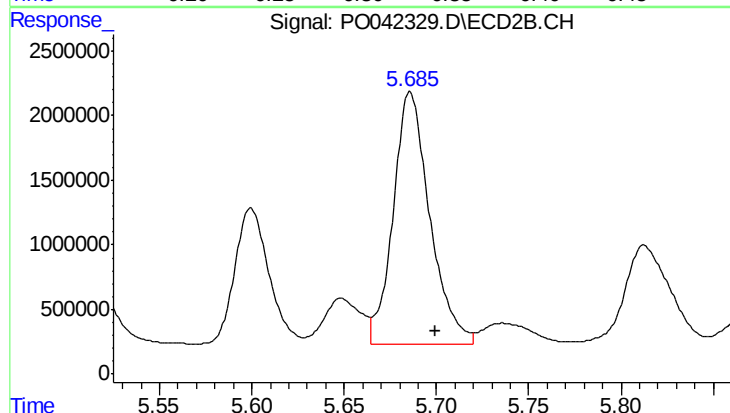
R.T.: 5.193 min
Delta R.T.: -0.014 min
Response: 2302036
Conc: 162.68 ng/ml



#25 AR-1248-5

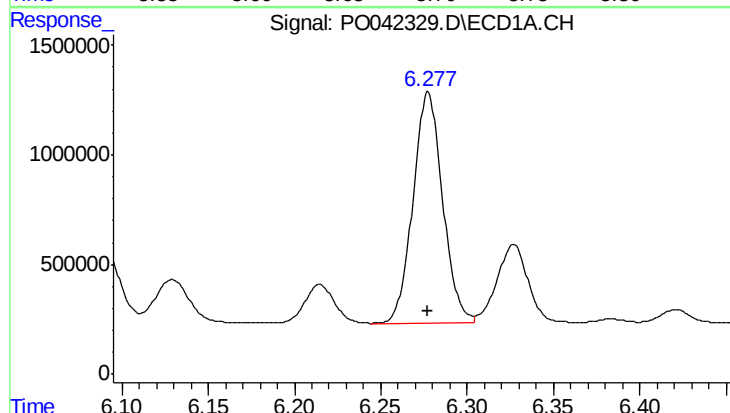
R.T.: 6.327 min
Delta R.T.: -0.008 min
Response: 4511062
Conc: 784.59 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



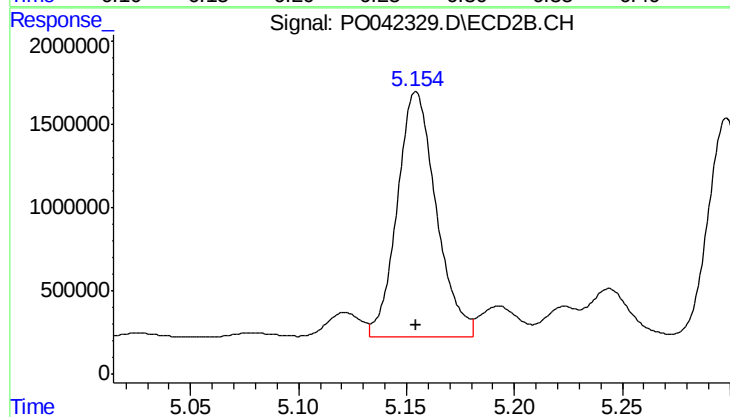
#25 AR-1248-5

R.T.: 5.686 min
Delta R.T.: -0.014 min
Response: 26920286
Conc: 3078.66 ng/ml



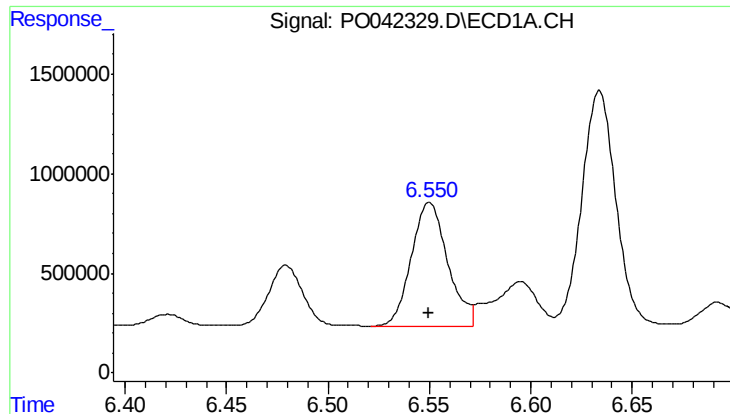
#26 AR-1254-1

R.T.: 6.277 min
Delta R.T.: 0.000 min
Response: 12539922
Conc: 944.50 ng/ml



#26 AR-1254-1

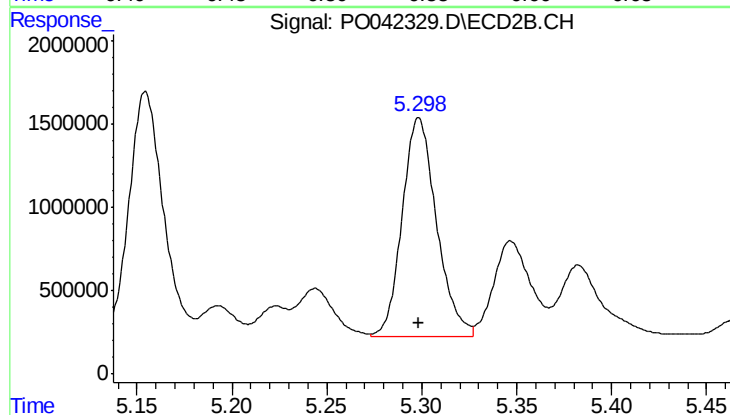
R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 18475865
Conc: 955.18 ng/ml



#27 AR-1254-2

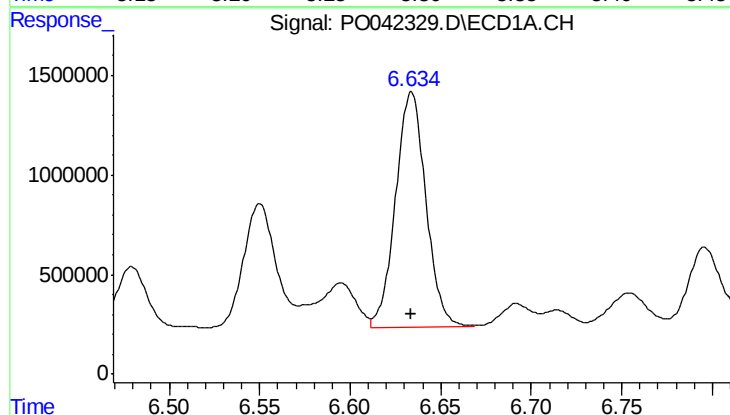
R.T.: 6.550 min
Delta R.T.: 0.000 min
Response: 7720659
Conc: 948.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



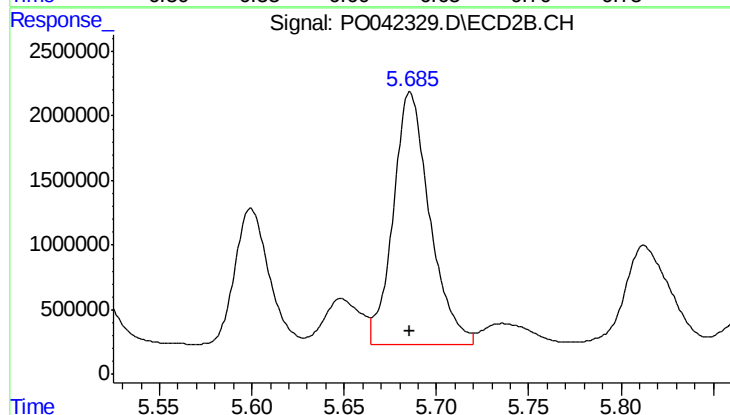
#27 AR-1254-2

R.T.: 5.298 min
Delta R.T.: 0.000 min
Response: 16513223
Conc: 954.93 ng/ml



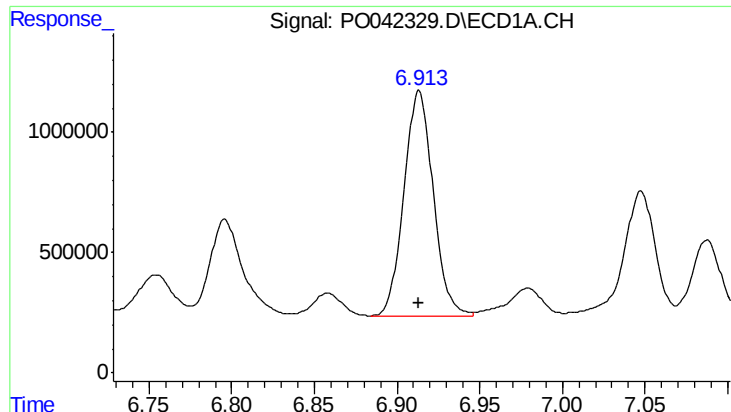
#28 AR-1254-3

R.T.: 6.634 min
Delta R.T.: 0.000 min
Response: 13802883
Conc: 946.29 ng/ml



#28 AR-1254-3

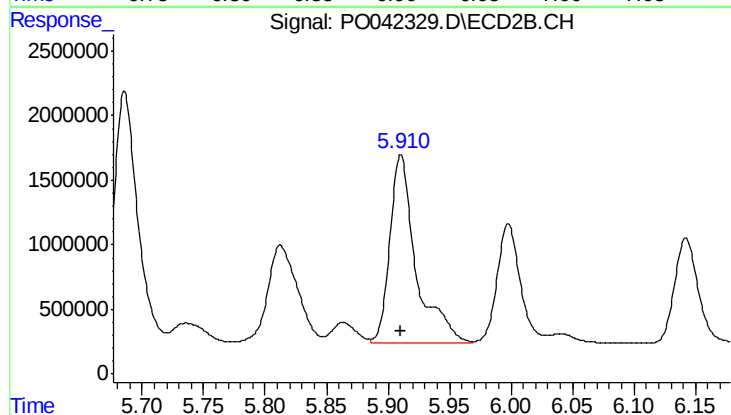
R.T.: 5.686 min
Delta R.T.: 0.000 min
Response: 26920286
Conc: 956.29 ng/ml



#29 AR-1254-4

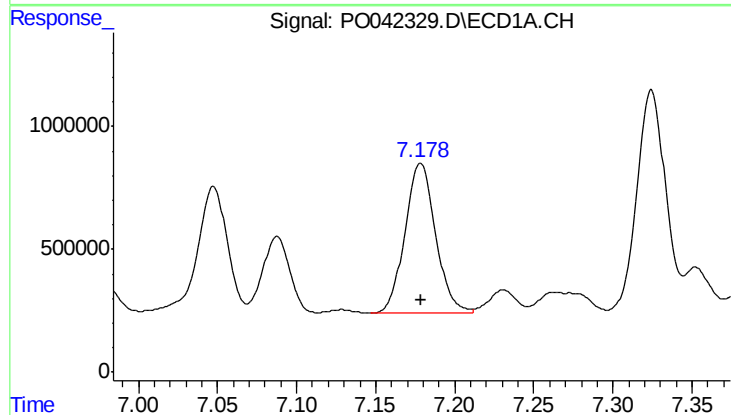
R.T.: 6.913 min
Delta R.T.: 0.000 min
Response: 11544333
Conc: 943.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



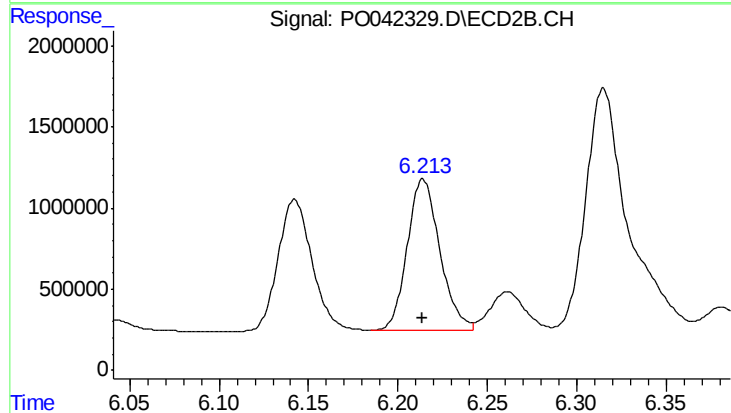
#29 AR-1254-4

R.T.: 5.910 min
Delta R.T.: 0.000 min
Response: 21777639
Conc: 1113.60 ng/ml



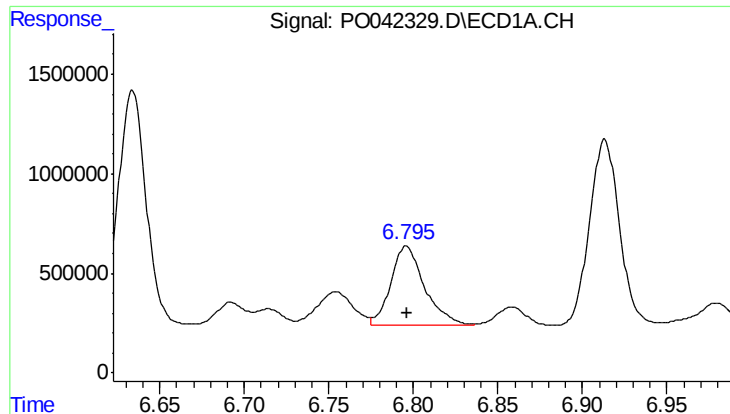
#30 AR-1254-5

R.T.: 7.178 min
Delta R.T.: 0.000 min
Response: 8259123
Conc: 951.47 ng/ml



#30 AR-1254-5

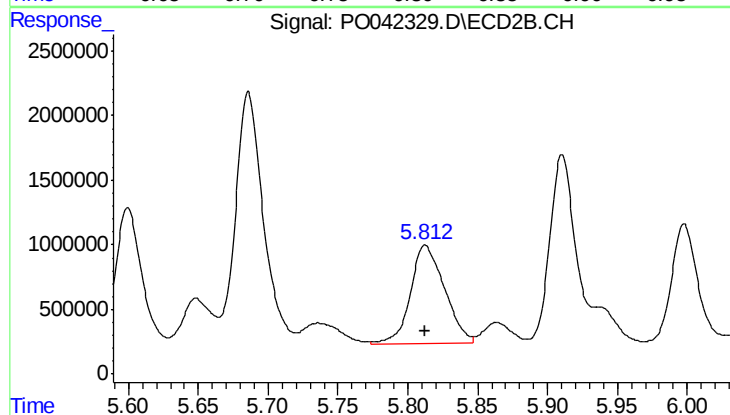
R.T.: 6.214 min
Delta R.T.: 0.000 min
Response: 11958893
Conc: 956.28 ng/ml



#31 AR-1260-1

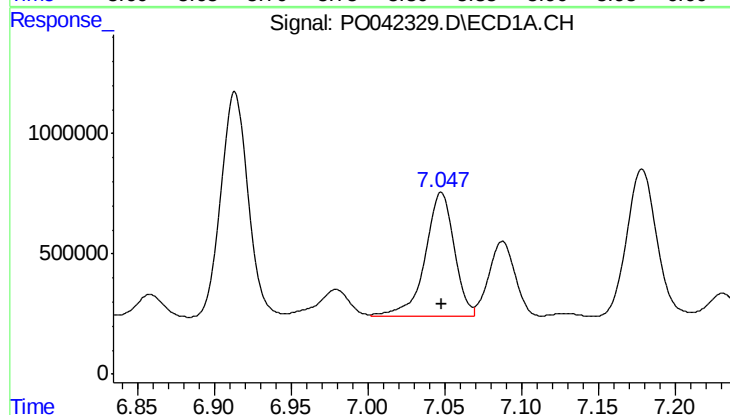
R.T.: 6.796 min
Delta R.T.: 0.000 min
Response: 5610106
Conc: 445.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



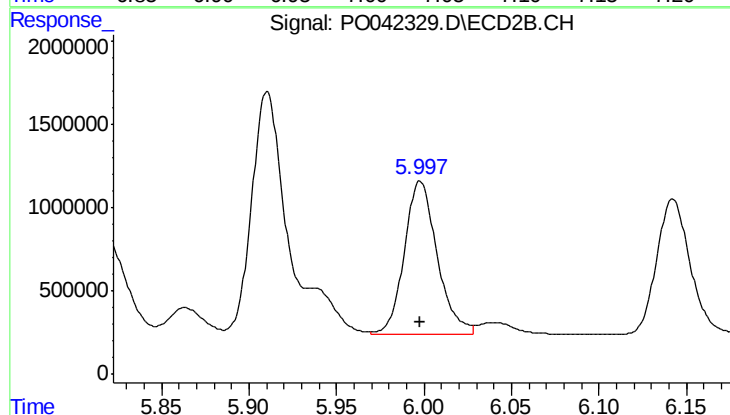
#31 AR-1260-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 12936251
Conc: 579.10 ng/ml



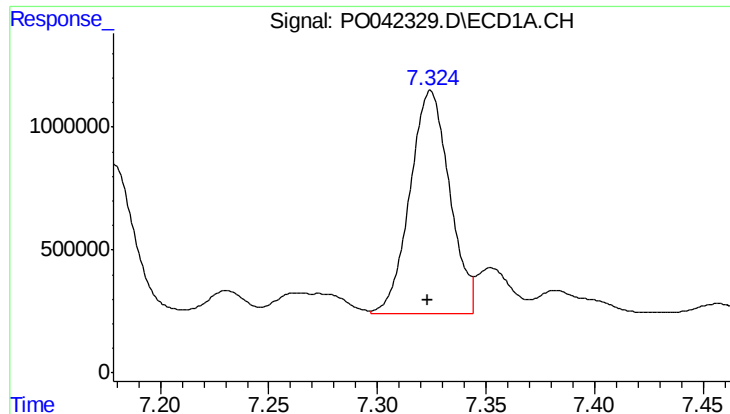
#32 AR-1260-2

R.T.: 7.048 min
Delta R.T.: 0.000 min
Response: 6860133
Conc: 419.07 ng/ml



#32 AR-1260-2

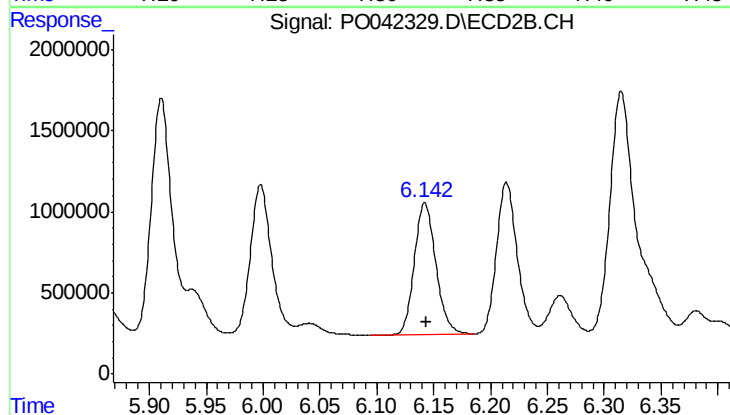
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 12106293
Conc: 398.00 ng/ml



#33 AR-1260-3

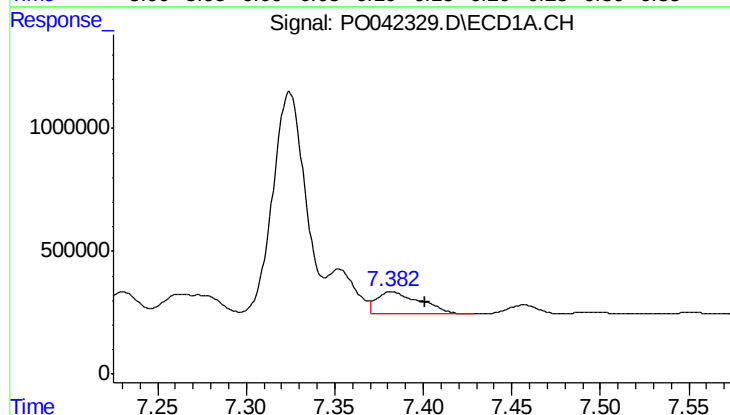
R.T.: 7.325 min
Delta R.T.: 0.001 min
Response: 11462681
Conc: 622.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



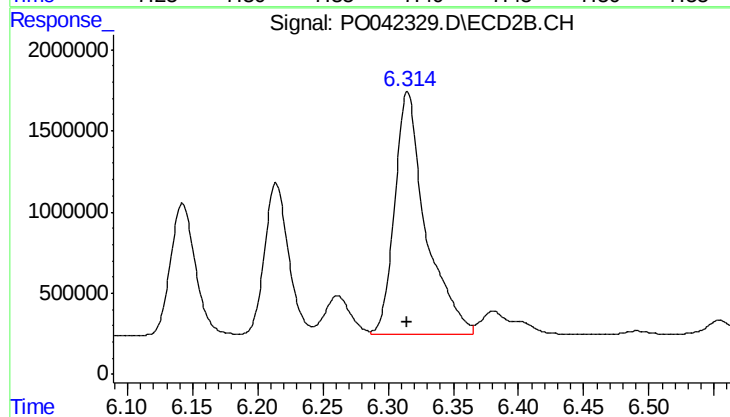
#33 AR-1260-3

R.T.: 6.142 min
Delta R.T.: -0.002 min
Response: 10736633
Conc: 421.25 ng/ml



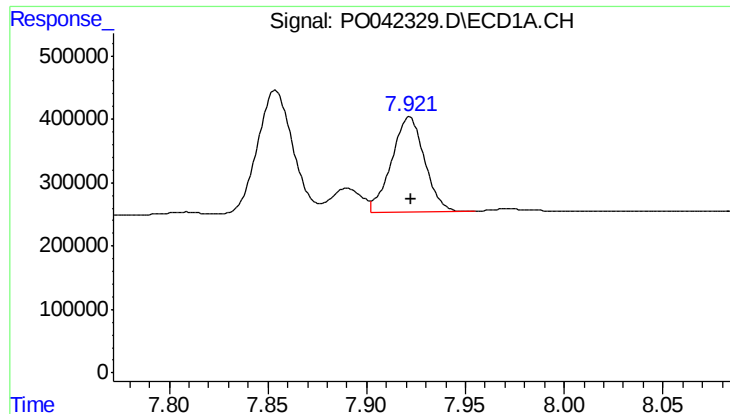
#34 AR-1260-4

R.T.: 7.382 min
Delta R.T.: -0.019 min
Response: 1572464
Conc: 118.78 ng/ml



#34 AR-1260-4

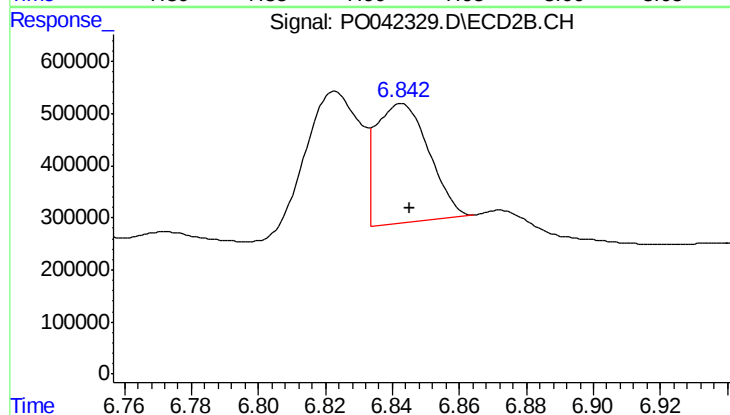
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 24921461
Conc: 844.27 ng/ml



#35 AR-1260-5

R.T.: 7.922 min
Delta R.T.: 0.000 min
Response: 1751352
Conc: 60.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC1000



#35 AR-1260-5

R.T.: 6.843 min
Delta R.T.: -0.003 min
Response: 2527013
Conc: 48.34 ng/ml