

Data Path : P:\HPCHEM1\ECD_0\Data\P0021218\
 Data File : P0042327.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Feb 2018 10:53
 Operator : SM/UA
 Sample : AR1242ICC500
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 09 12:12:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\P0021218.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 09 12:12:28 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...	4.107	3.355	9081934	14009174	48.562	48.561
2) SA Decachlor...	9.493	8.143	9513952	13752885	48.818	50.479
Target Compounds						
3) L1 AR-1016-1	4.974	4.175	1575329	2551551	284.180	291.273
4) L1 AR-1016-2	5.314	4.613	2177824	2212854	282.067	282.030
5) L1 AR-1016-3	5.409	4.651	1782935	2811734	282.797	289.671
6) L1 AR-1016-4	5.695	4.816	1815621	2985067	296.355	285.197
7) L1 AR-1016-5	5.833	5.153	2006386	3828657	324.110	370.799
8) L2 AR-1221-1	0.000	3.558	0	297081	N.D.	94.285 #
9) L2 AR-1221-2	4.464	3.640	1133378	490988	703.805	207.560 #
10) L2 AR-1221-3	4.464	3.712	1133378	1667840	218.056	220.205
11) L3 AR-1232-1	4.464	3.712	1133378	1667840	309.121	311.981
12) L3 AR-1232-2	5.254	4.401	3603076	9140724	795.775	728.392
13) L3 AR-1232-3	5.254	4.456	3603076	3976512	795.775	647.906
14) L3 AR-1232-4	5.314	4.570	2177824	2747983	797.644	774.901
15) L3 AR-1232-5	5.409	4.613	1782935	2212854	873.546	835.163
16) L4 AR-1242-1	4.817	4.010	885453	1411559	500.000	500.000
17) L4 AR-1242-2	5.254	4.401	3603076	9140724	500.000	500.000
18) L4 AR-1242-3	5.409	4.570	1782935	2747983	500.000	500.000
19) L4 AR-1242-4	5.695	4.651	1815621	2811734	500.000	500.000
20) L4 AR-1242-5	5.833	4.816	2006386	2985067	500.000	500.000
31) L7 AR-1260-1	0.000	5.822	0	840194	N.D.	37.612 #
32) L7 AR-1260-2	0.000	5.993	0	460191	N.D.	15.129 #
33) L7 AR-1260-3	0.000	6.212	0	843529	N.D.	33.096 #
34) L7 AR-1260-4	0.000	6.313	0	291613	N.D.	9.879 #

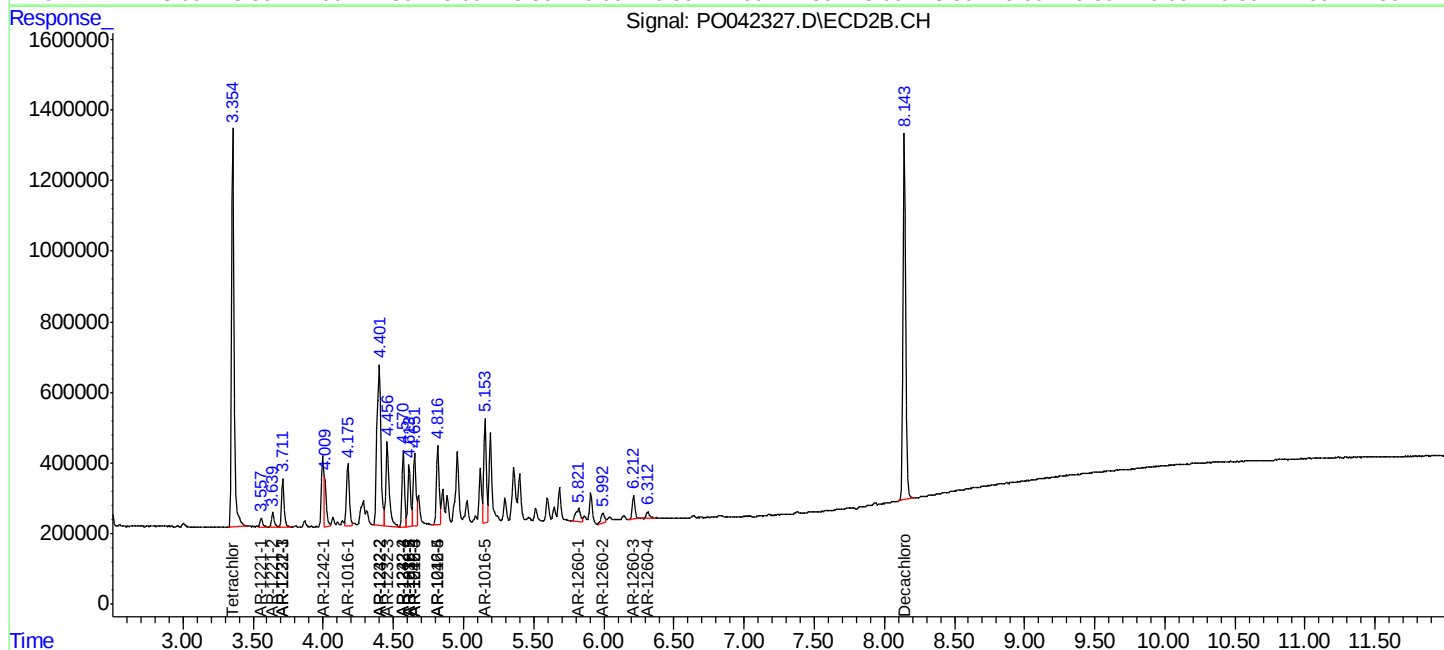
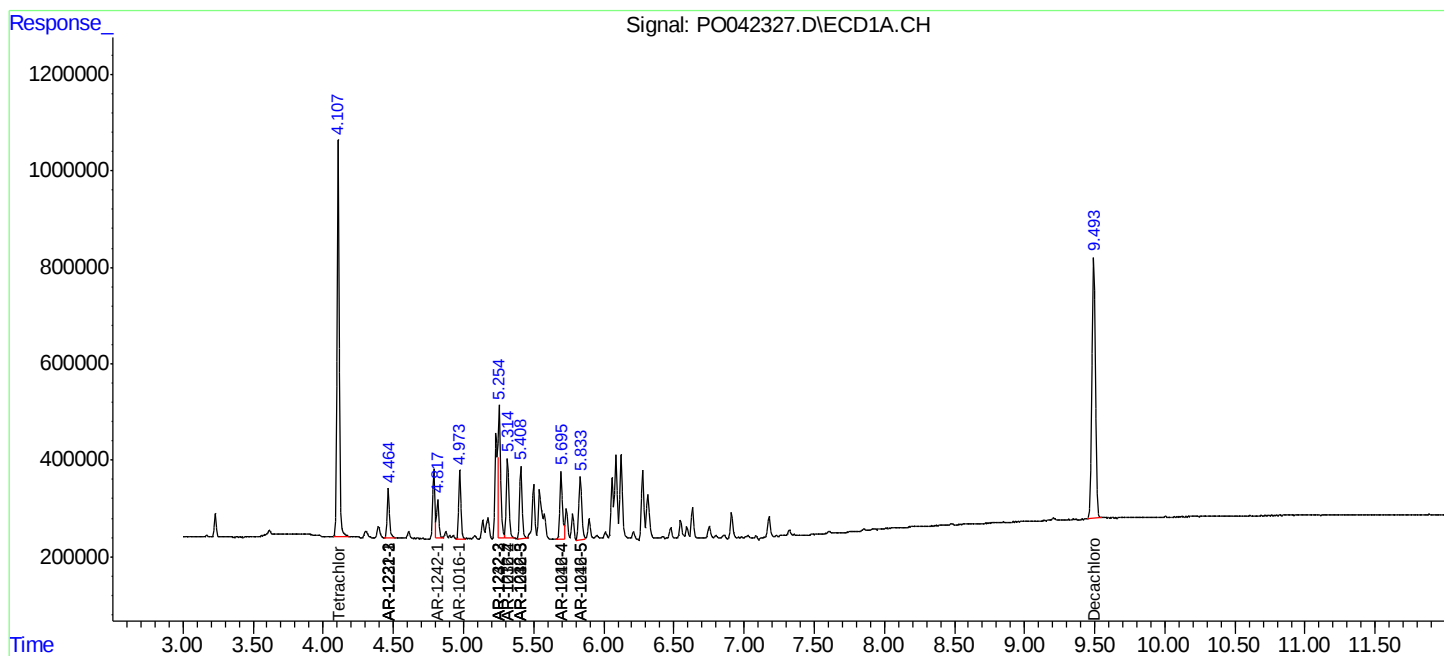
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

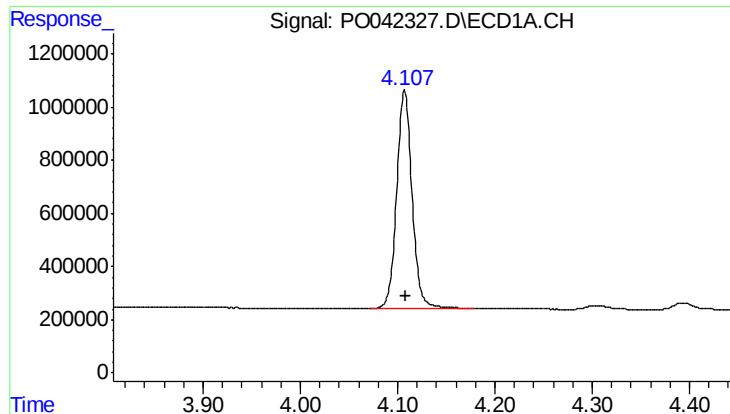
Data Path : P:\HPCHEM1\ECD_0\Data\PO021218\
Data File : PO042327.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 09 Feb 2018 10:53
Operator : SM/UA
Sample : AR1242ICC500
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 12:12:20 2018
Quant Method : P:\HPCHEM1\ECD_0\PO021218.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 09 12:12:28 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

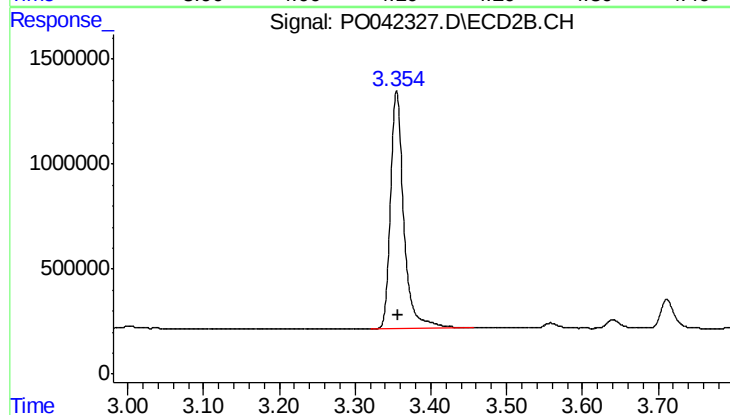




#1 Tetrachloro-m-xylene

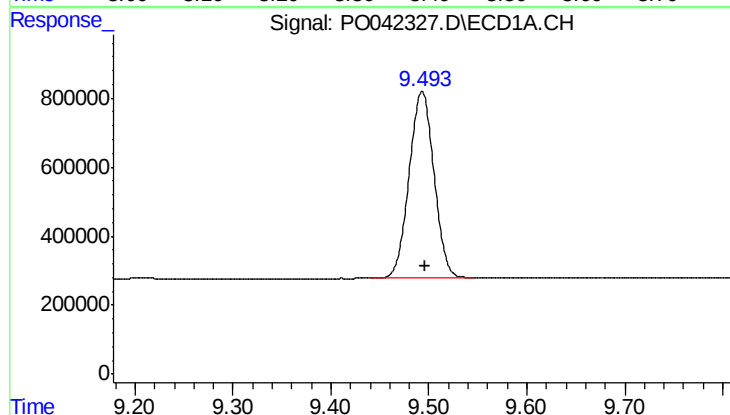
R.T.: 4.107 min
Delta R.T.: -0.002 min
Response: 9081934
Conc: 48.56 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



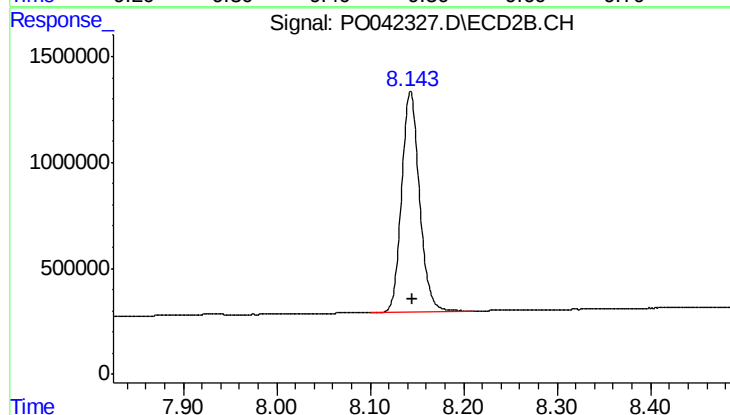
#1 Tetrachloro-m-xylene

R.T.: 3.355 min
Delta R.T.: -0.002 min
Response: 14009174
Conc: 48.56 ng/ml



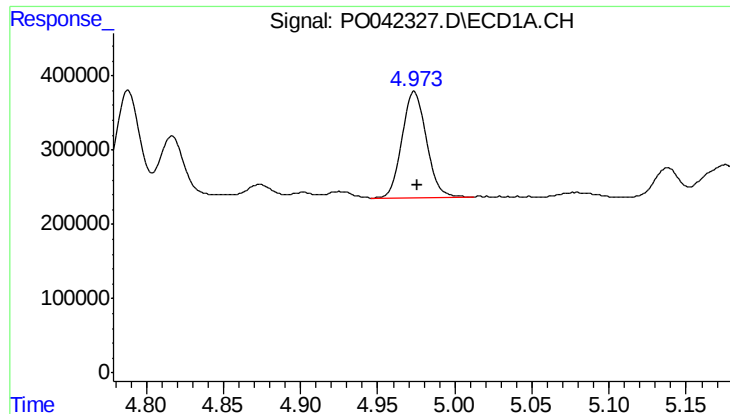
#2 Decachlorobiphenyl

R.T.: 9.493 min
Delta R.T.: -0.003 min
Response: 9513952
Conc: 48.82 ng/ml



#2 Decachlorobiphenyl

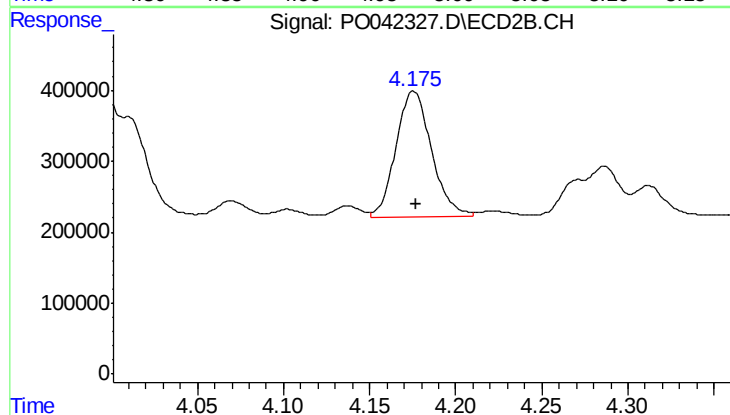
R.T.: 8.143 min
Delta R.T.: -0.003 min
Response: 13752885
Conc: 50.48 ng/ml



#3 AR-1016-1

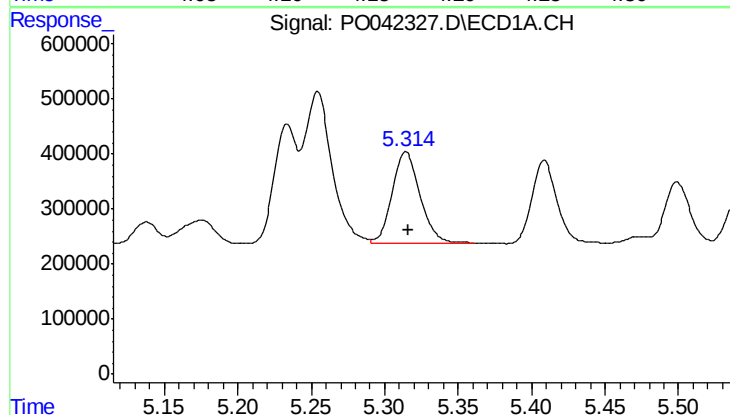
R.T.: 4.974 min
Delta R.T.: -0.002 min
Response: 1575329
Conc: 284.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



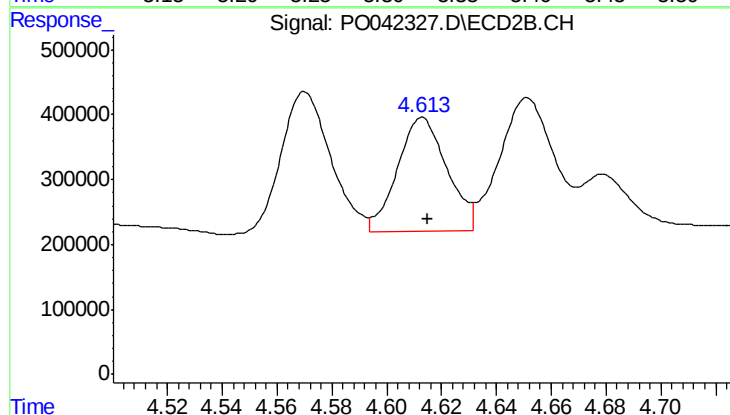
#3 AR-1016-1

R.T.: 4.175 min
Delta R.T.: -0.001 min
Response: 2551551
Conc: 291.27 ng/ml



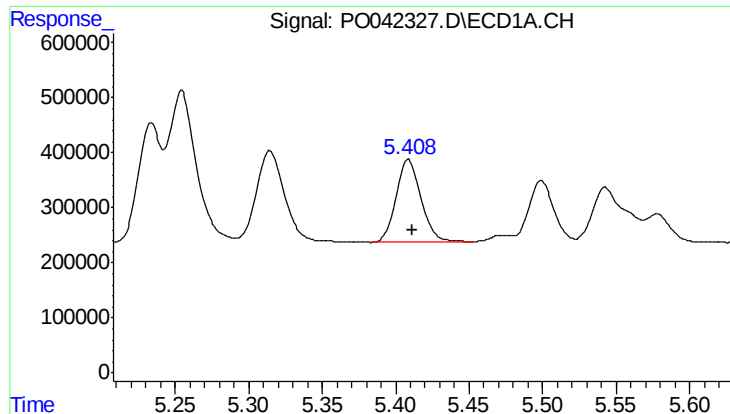
#4 AR-1016-2

R.T.: 5.314 min
Delta R.T.: -0.001 min
Response: 2177824
Conc: 282.07 ng/ml



#4 AR-1016-2

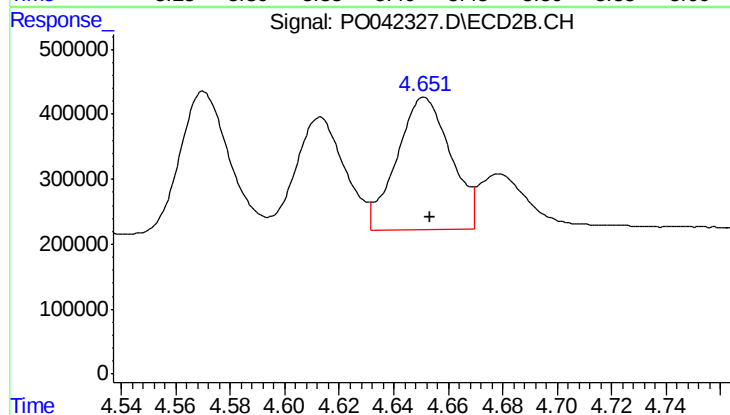
R.T.: 4.613 min
Delta R.T.: -0.002 min
Response: 2212854
Conc: 282.03 ng/ml



#5 AR-1016-3

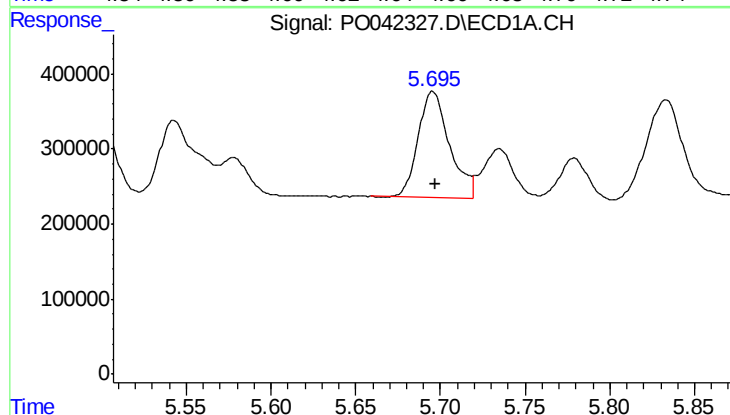
R.T.: 5.409 min
Delta R.T.: -0.003 min
Response: 1782935
Conc: 282.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



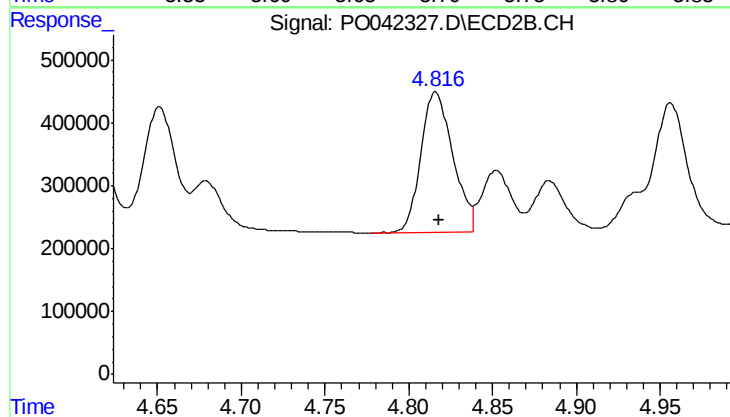
#5 AR-1016-3

R.T.: 4.651 min
Delta R.T.: -0.002 min
Response: 2811734
Conc: 289.67 ng/ml



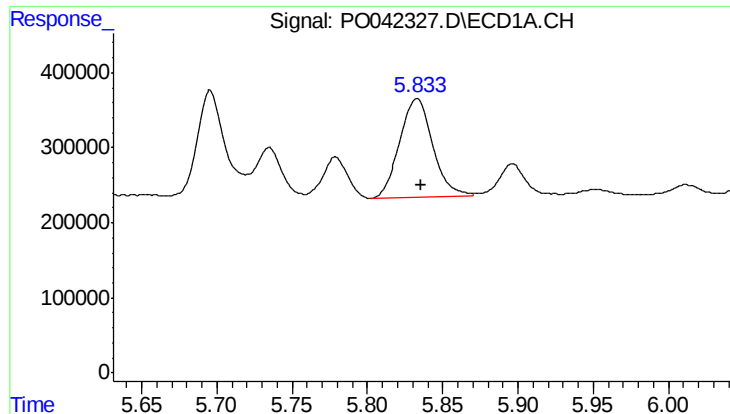
#6 AR-1016-4

R.T.: 5.695 min
Delta R.T.: -0.001 min
Response: 1815621
Conc: 296.36 ng/ml



#6 AR-1016-4

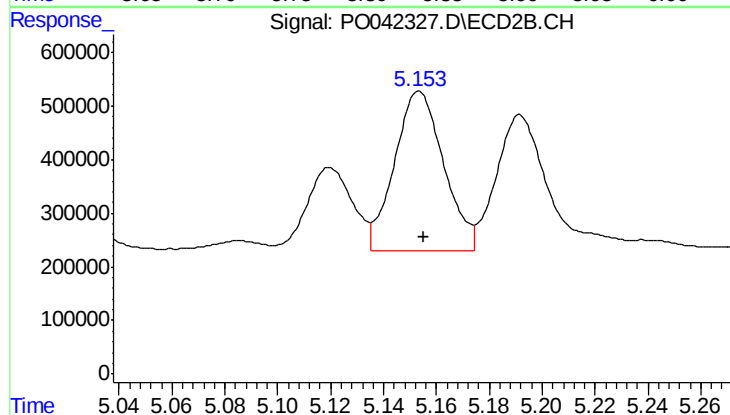
R.T.: 4.816 min
Delta R.T.: -0.002 min
Response: 2985067
Conc: 285.20 ng/ml



#7 AR-1016-5

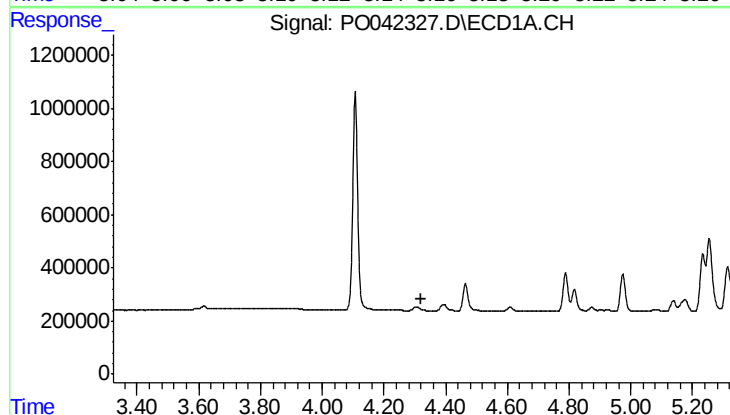
R.T.: 5.833 min
Delta R.T.: -0.002 min
Response: 2006386
Conc: 324.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



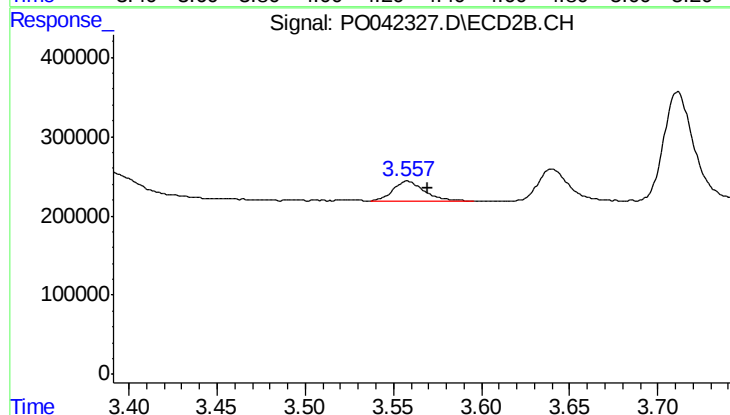
#7 AR-1016-5

R.T.: 5.153 min
Delta R.T.: -0.002 min
Response: 3828657
Conc: 370.80 ng/ml



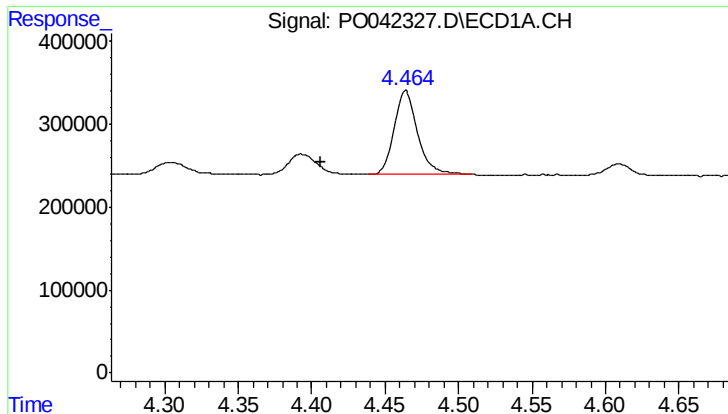
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T.: 4.323 min
Response: 0
Conc: N.D.



#8 AR-1221-1

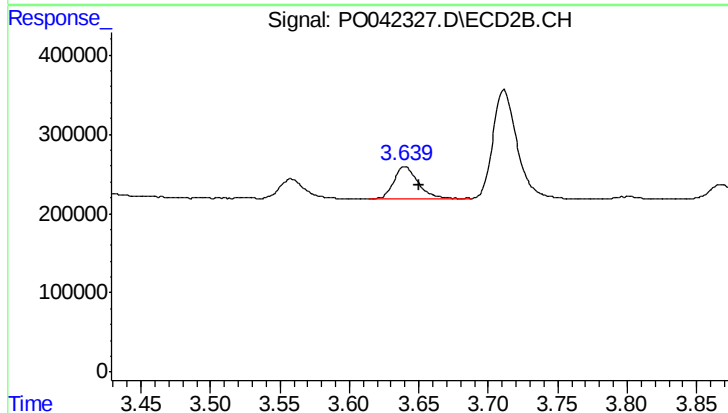
R.T.: 3.558 min
Delta R.T.: -0.011 min
Response: 297081
Conc: 94.29 ng/ml



#9 AR-1221-2

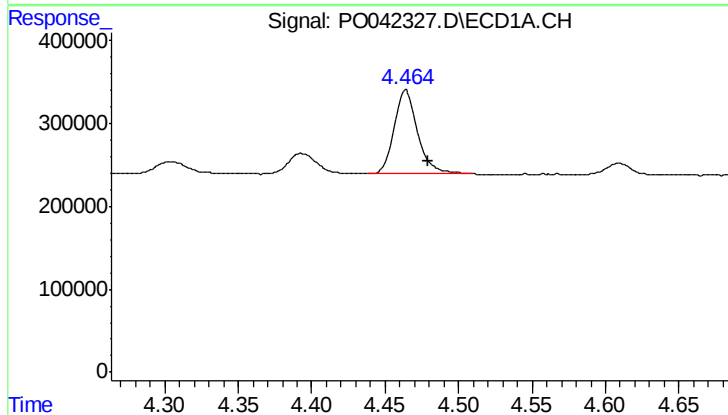
R.T.: 4.464 min
Delta R.T.: 0.058 min
Response: 1133378
Conc: 703.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



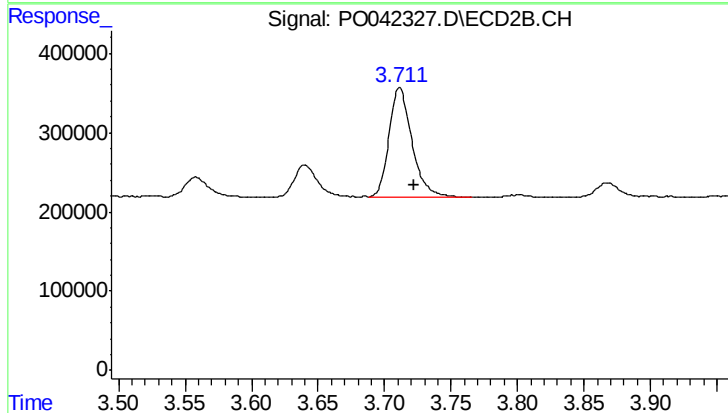
#9 AR-1221-2

R.T.: 3.640 min
Delta R.T.: -0.011 min
Response: 490988
Conc: 207.56 ng/ml



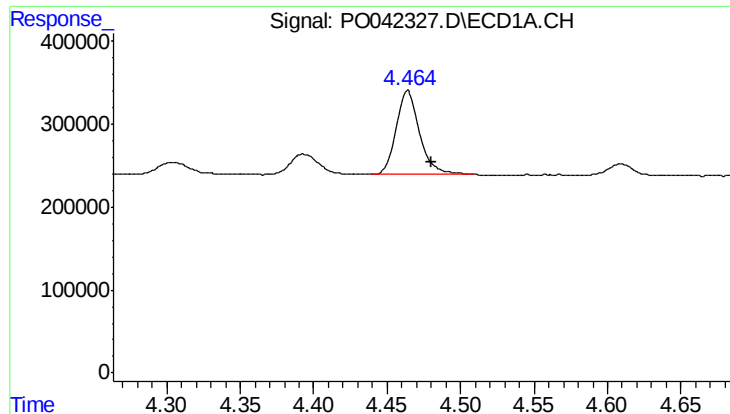
#10 AR-1221-3

R.T.: 4.464 min
Delta R.T.: -0.015 min
Response: 1133378
Conc: 218.06 ng/ml



#10 AR-1221-3

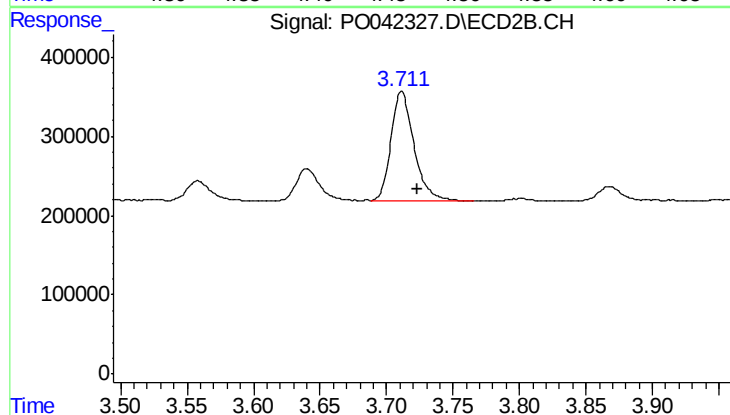
R.T.: 3.712 min
Delta R.T.: -0.011 min
Response: 1667840
Conc: 220.21 ng/ml



#11 AR-1232-1

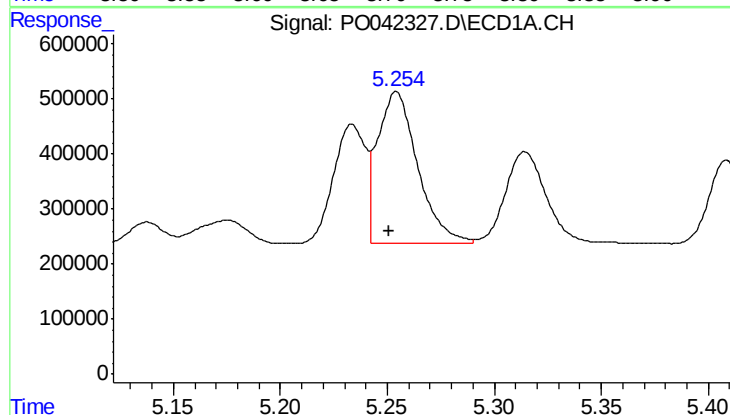
R.T.: 4.464 min
Delta R.T.: -0.016 min
Response: 1133378
Conc: 309.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



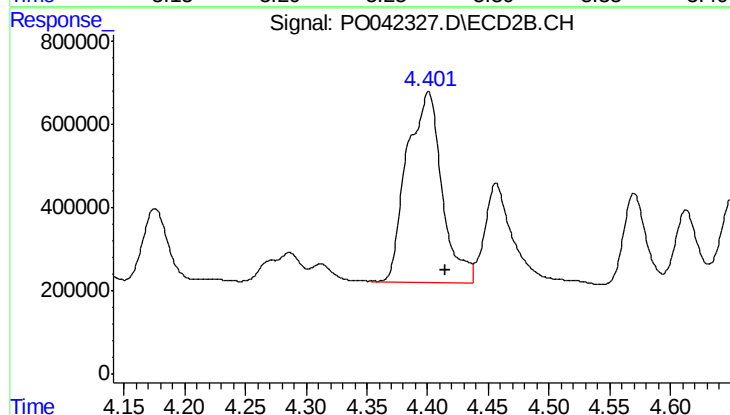
#11 AR-1232-1

R.T.: 3.712 min
Delta R.T.: -0.012 min
Response: 1667840
Conc: 311.98 ng/ml



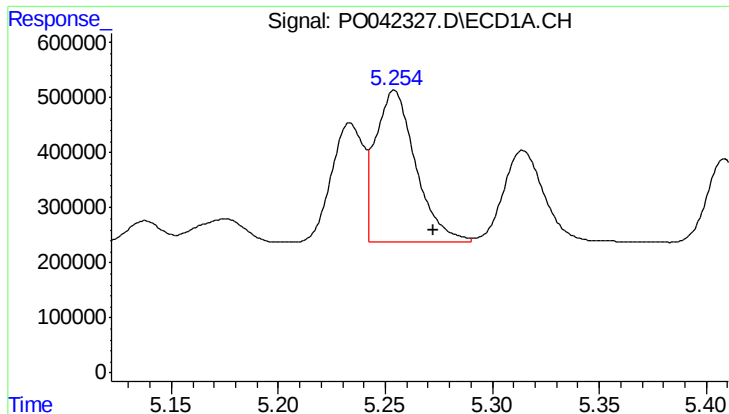
#12 AR-1232-2

R.T.: 5.254 min
Delta R.T.: 0.003 min
Response: 3603076
Conc: 795.78 ng/ml



#12 AR-1232-2

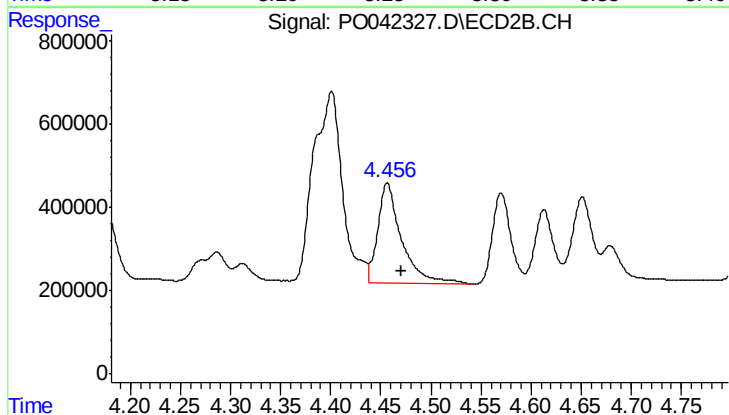
R.T.: 4.401 min
Delta R.T.: -0.014 min
Response: 9140724
Conc: 728.39 ng/ml



#13 AR-1232-3

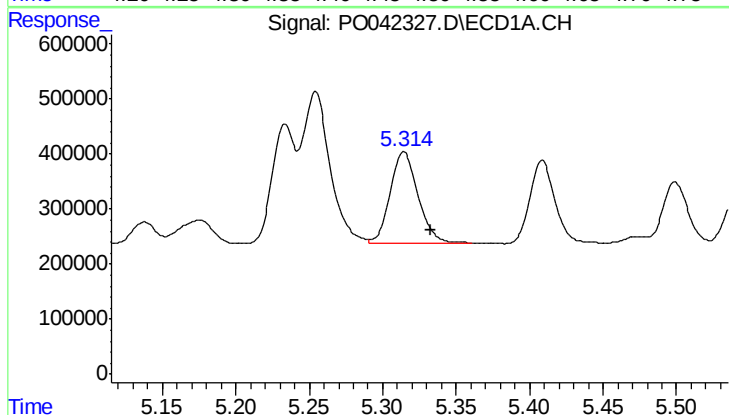
R.T.: 5.254 min
Delta R.T.: -0.018 min
Response: 3603076
Conc: 795.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



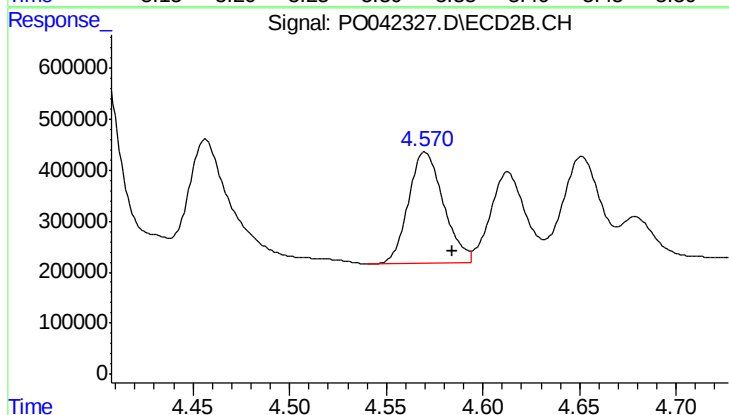
#13 AR-1232-3

R.T.: 4.456 min
Delta R.T.: -0.014 min
Response: 3976512
Conc: 647.91 ng/ml



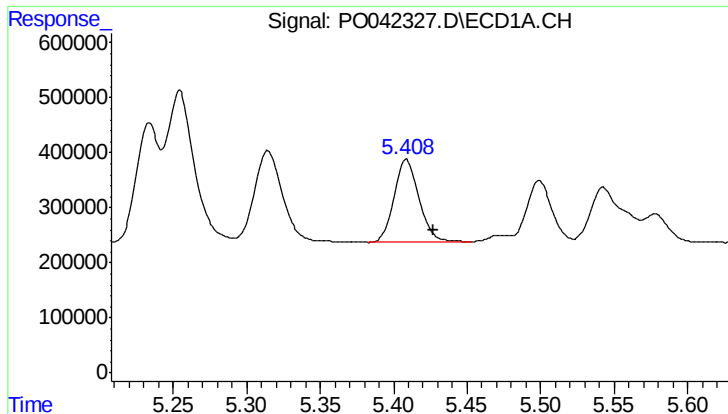
#14 AR-1232-4

R.T.: 5.314 min
Delta R.T.: -0.018 min
Response: 2177824
Conc: 797.64 ng/ml



#14 AR-1232-4

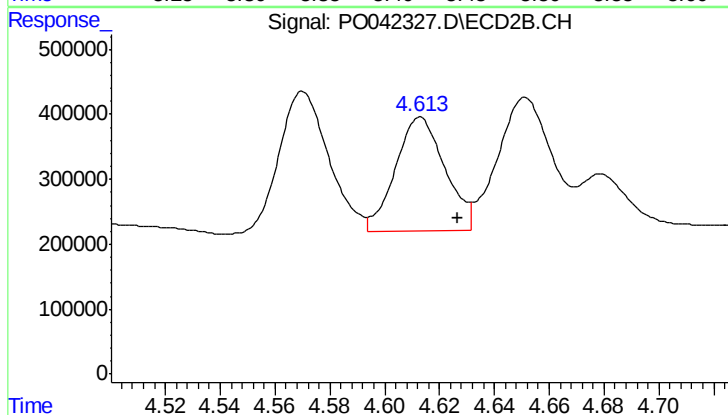
R.T.: 4.570 min
Delta R.T.: -0.014 min
Response: 2747983
Conc: 774.90 ng/ml



#15 AR-1232-5

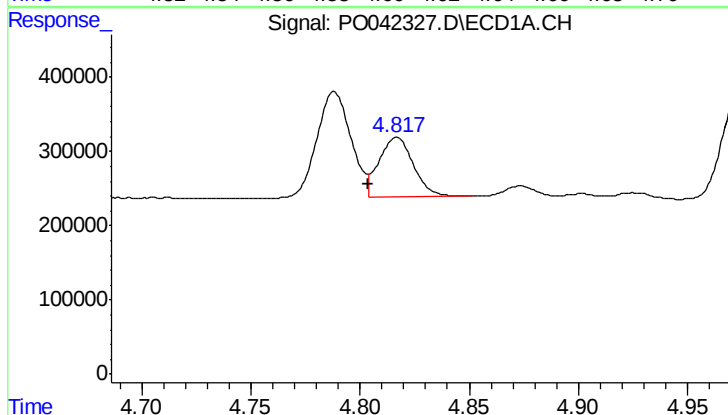
R.T.: 5.409 min
Delta R.T.: -0.019 min
Response: 1782935
Conc: 873.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



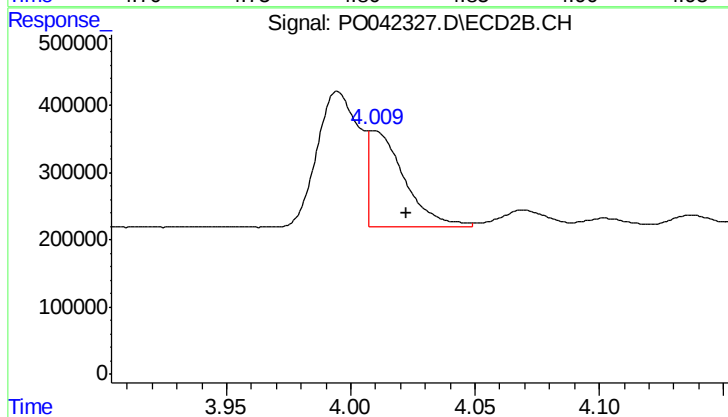
#15 AR-1232-5

R.T.: 4.613 min
Delta R.T.: -0.013 min
Response: 2212854
Conc: 835.16 ng/ml



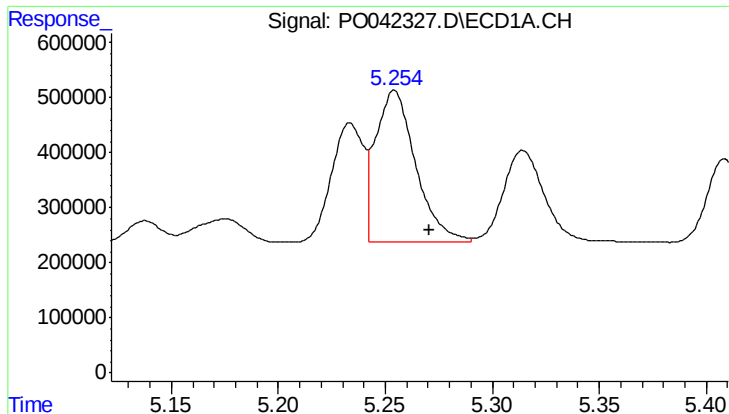
#16 AR-1242-1

R.T.: 4.817 min
Delta R.T.: 0.013 min
Response: 885453
Conc: 500.00 ng/ml



#16 AR-1242-1

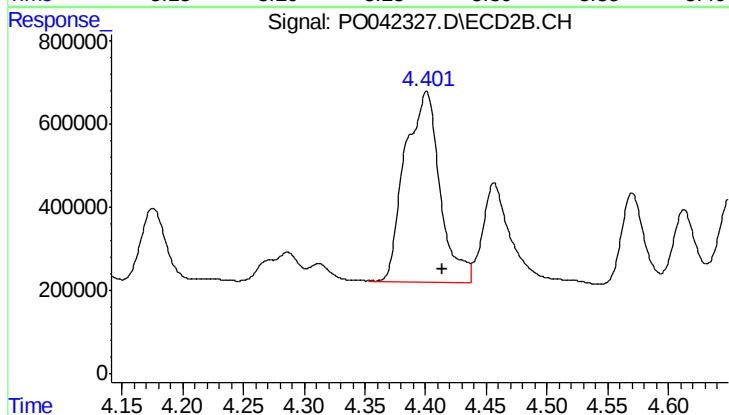
R.T.: 4.010 min
Delta R.T.: -0.013 min
Response: 1411559
Conc: 500.00 ng/ml



#17 AR-1242-2

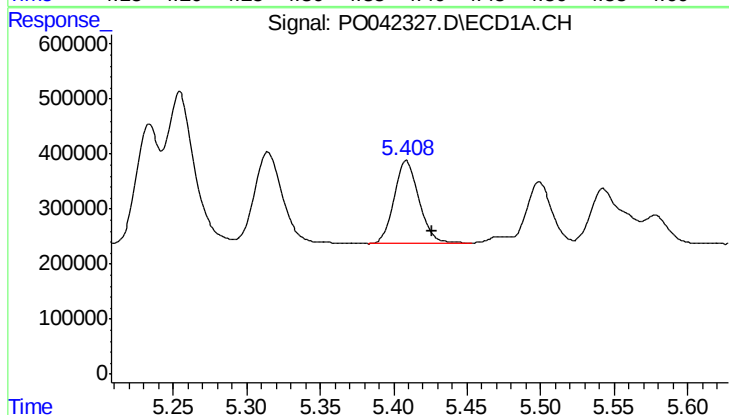
R.T.: 5.254 min
Delta R.T.: -0.016 min
Response: 3603076
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



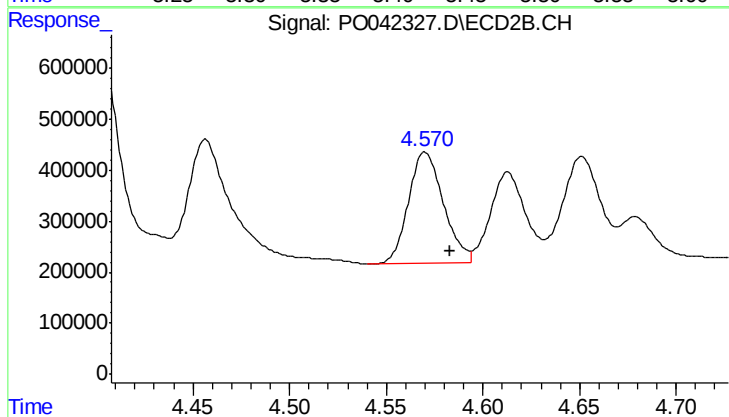
#17 AR-1242-2

R.T.: 4.401 min
Delta R.T.: -0.013 min
Response: 9140724
Conc: 500.00 ng/ml



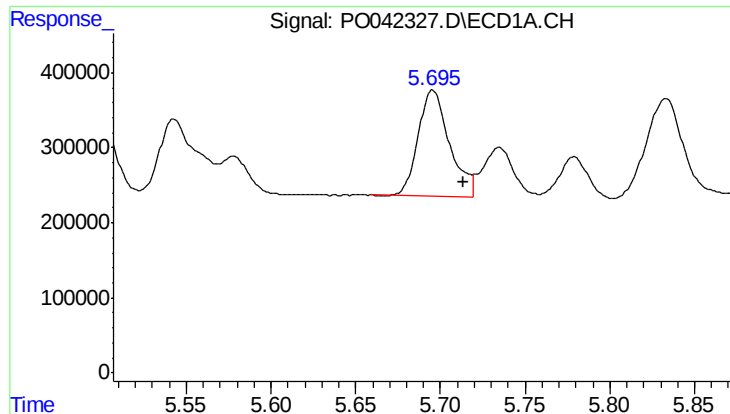
#18 AR-1242-3

R.T.: 5.409 min
Delta R.T.: -0.017 min
Response: 1782935
Conc: 500.00 ng/ml



#18 AR-1242-3

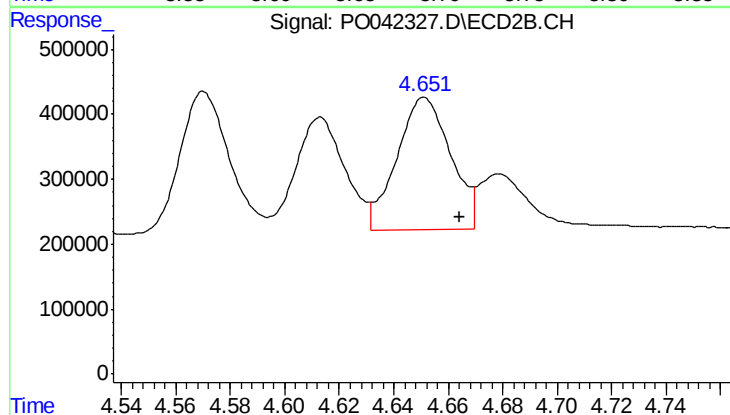
R.T.: 4.570 min
Delta R.T.: -0.013 min
Response: 2747983
Conc: 500.00 ng/ml



#19 AR-1242-4

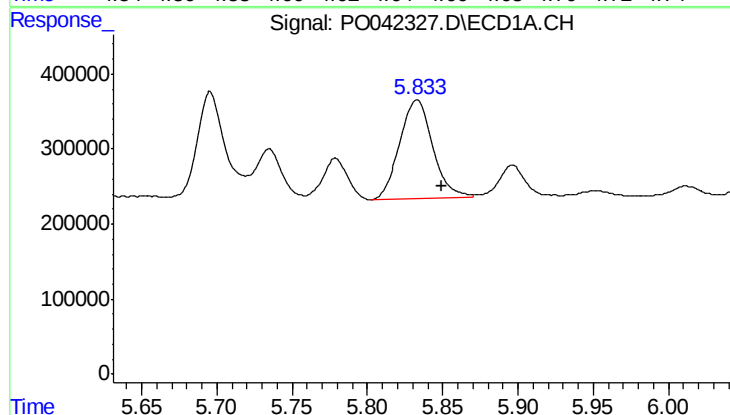
R.T.: 5.695 min
Delta R.T.: -0.018 min
Response: 1815621
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



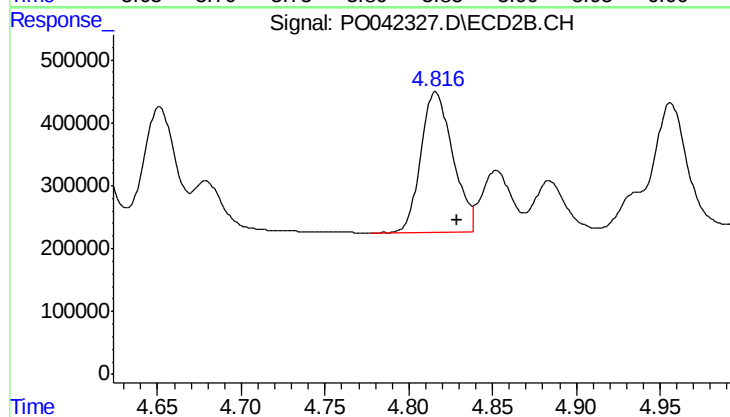
#19 AR-1242-4

R.T.: 4.651 min
Delta R.T.: -0.013 min
Response: 2811734
Conc: 500.00 ng/ml



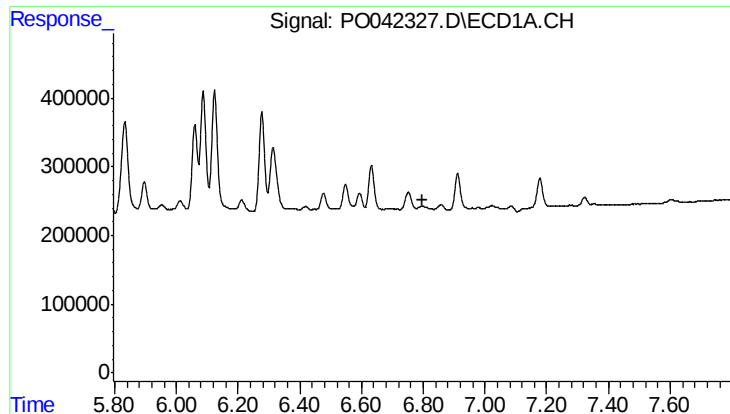
#20 AR-1242-5

R.T.: 5.833 min
Delta R.T.: -0.016 min
Response: 2006386
Conc: 500.00 ng/ml



#20 AR-1242-5

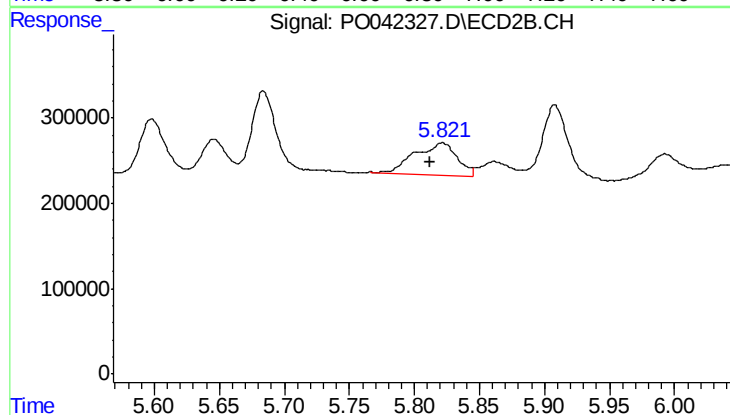
R.T.: 4.816 min
Delta R.T.: -0.013 min
Response: 2985067
Conc: 500.00 ng/ml



#31 AR-1260-1

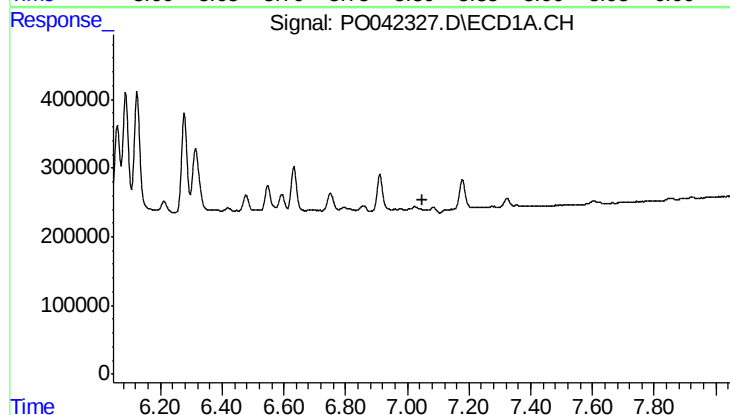
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



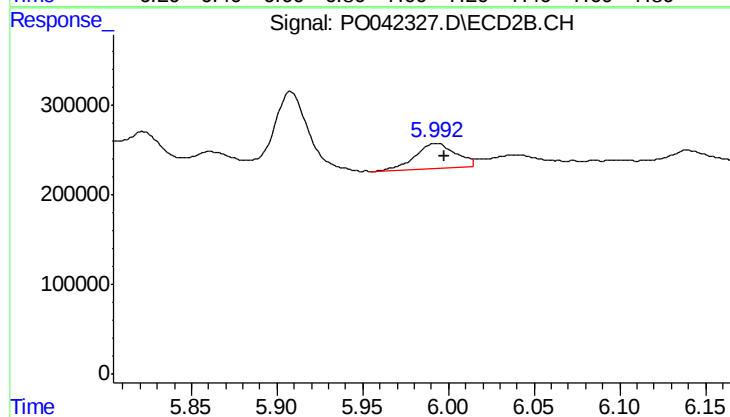
#31 AR-1260-1

R.T.: 5.822 min
Delta R.T.: 0.009 min
Response: 840194
Conc: 37.61 ng/ml



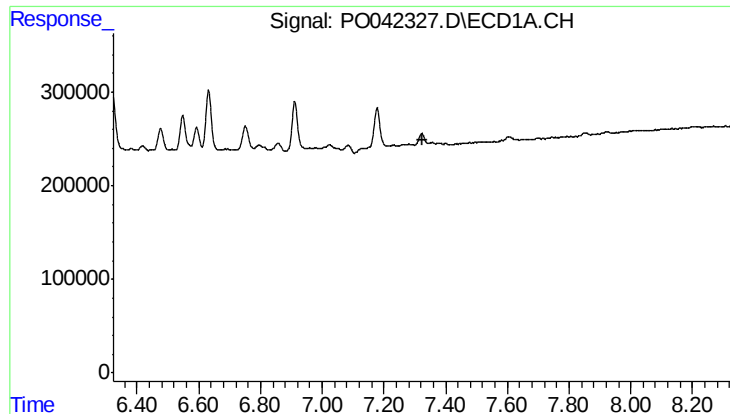
#32 AR-1260-2

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



#32 AR-1260-2

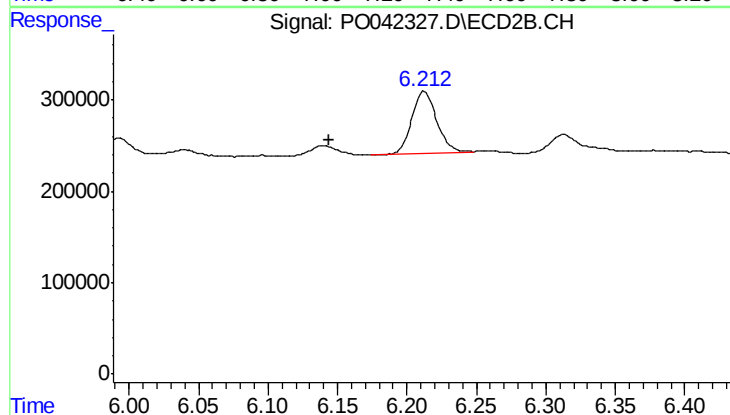
R.T.: 5.993 min
Delta R.T.: -0.005 min
Response: 460191
Conc: 15.13 ng/ml



#33 AR-1260-3

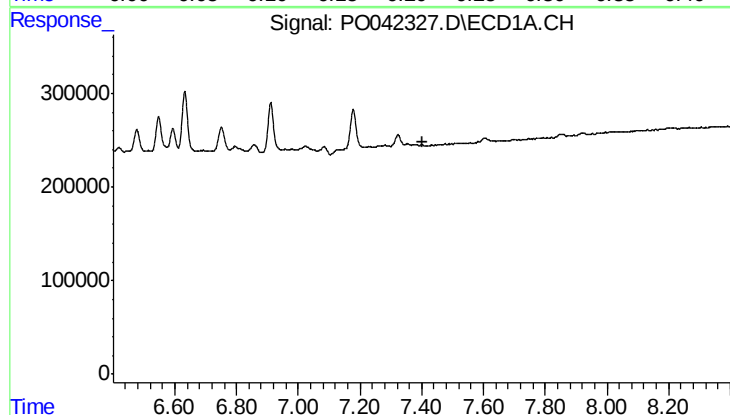
R.T.: 0.000 min
Exp R.T.: 7.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1242ICC500



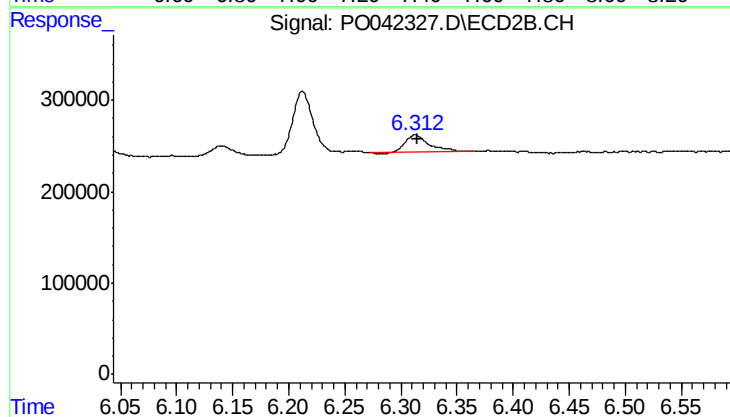
#33 AR-1260-3

R.T.: 6.212 min
Delta R.T.: 0.068 min
Response: 843529
Conc: 33.10 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.: 6.313 min
Delta R.T.: -0.002 min
Response: 291613
Conc: 9.88 ng/ml