

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
 Data File : P0046195.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 Jun 2018 11:54
 Operator : SM/UA
 Sample : AR1254ICC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1254ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 12:33:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 25 12:33:41 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...	4.378	3.605	28934377	12291606	50.260	50.070
2) SA Decachlor...	10.046	8.576	22416354	8006622	49.505	48.688
Target Compounds						
4) L1 AR-1016-2	5.562	4.920	390184	2703244	21.153	513.433 #
5) L1 AR-1016-3	0.000	4.961	0	766397	N.D.	123.852 #
6) L1 AR-1016-4	6.154	5.132	1592036	1703304	100.968	250.192 #
7) L1 AR-1016-5	6.390	5.482	10939595	6323727	825.609	996.750
9) L2 AR-1221-2	4.682	3.903	417414	211459	76.981	80.212
10) L2 AR-1221-3	4.682	0.000	417414	0	24.963	N.D. #
12) L3 AR-1232-2	5.538	4.686	339765	-7746	39.154	N.D. #
13) L3 AR-1232-3	5.562	4.686	390184	-7746	30.757	N.D. #
14) L3 AR-1232-4	5.562	0.000	390184	0	48.711	N.D. #
15) L3 AR-1232-5	0.000	4.920	0	2703244	N.D.	1004.041 #
16) L4 AR-1242-1	5.562	5.279	390184	725223	15.584	133.458 #
17) L4 AR-1242-2	5.562	4.686	390184	-7746	24.697	N.D. #
18) L4 AR-1242-3	0.000	4.920	0	2703244	N.D.	485.249 #
19) L4 AR-1242-4	6.014	4.961	3728544	766397	304.773	141.452 #
20) L4 AR-1242-5	6.154	5.132	1592036	1703304	113.099	295.301 #
21) L5 AR-1248-1	6.014	5.132	3728544	1703304	190.320	193.941
22) L5 AR-1248-2	6.154	5.279	1592036	725223	90.217	89.746
23) L5 AR-1248-3	6.414	5.482	5742540	6323727	248.482	517.461 #
24) L5 AR-1248-4	6.457	5.522	3707784	957560	161.571	106.370 #
25) L5 AR-1248-5	6.658	6.030	6227752	8926194	407.830	1507.834 #
26) L6 AR-1254-1	6.608	5.482	17139105	6323727	500.000	500.000
27) L6 AR-1254-2	6.886	5.628	10422469	5595619	500.000	500.000
28) L6 AR-1254-3	6.971	6.030	18707877	8926194	500.000	500.000
29) L6 AR-1254-4	7.255	6.257	13699660	5639159	500.000	500.000
30) L6 AR-1254-5	7.525	6.571	10067411	3927897	500.000	500.000
31) L7 AR-1260-1	7.136	6.159	7375196	4642882	261.040	376.577 #
32) L7 AR-1260-2	7.391	6.345	8238729	3753062	248.385	252.726
33) L7 AR-1260-3	7.673	6.673	14532359	7835567	371.763	498.176 #
34) L7 AR-1260-4	8.285	7.206	1886962	719387	35.791	30.918
35) L7 AR-1260-5	8.604	7.552	1483765	878474	45.926	51.757

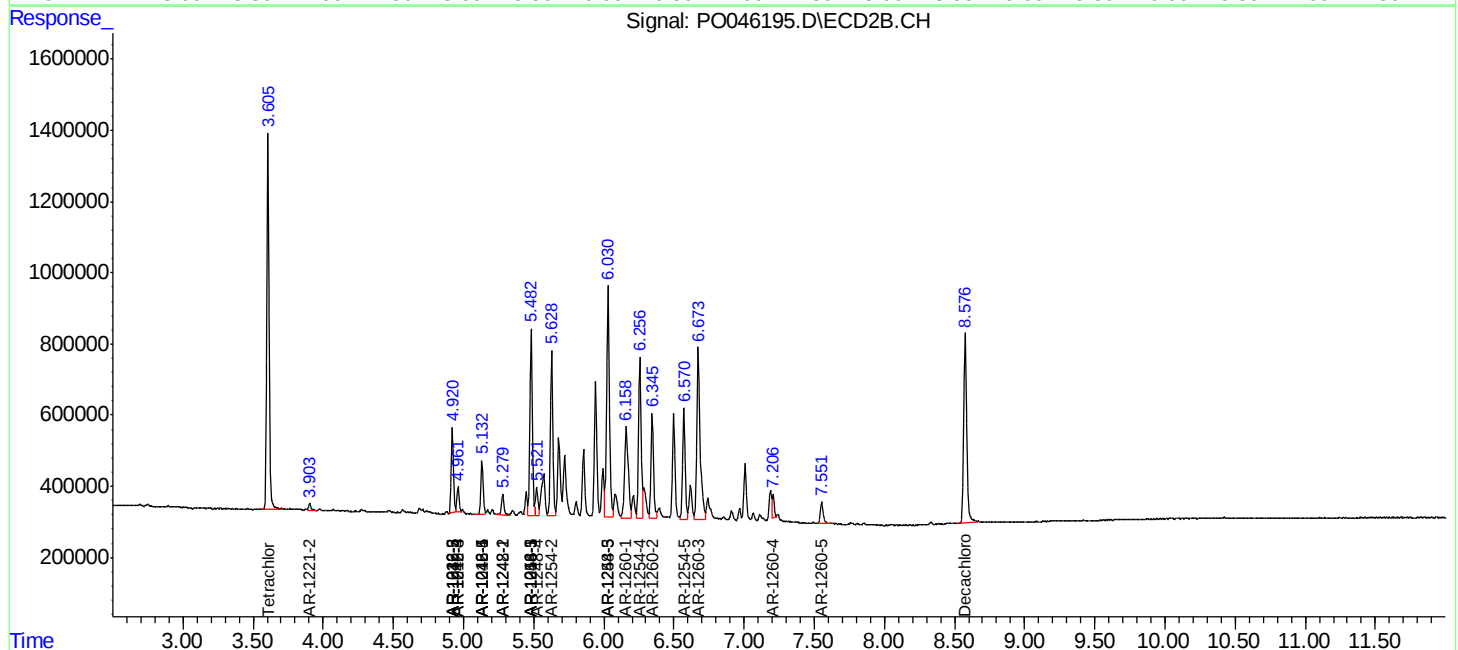
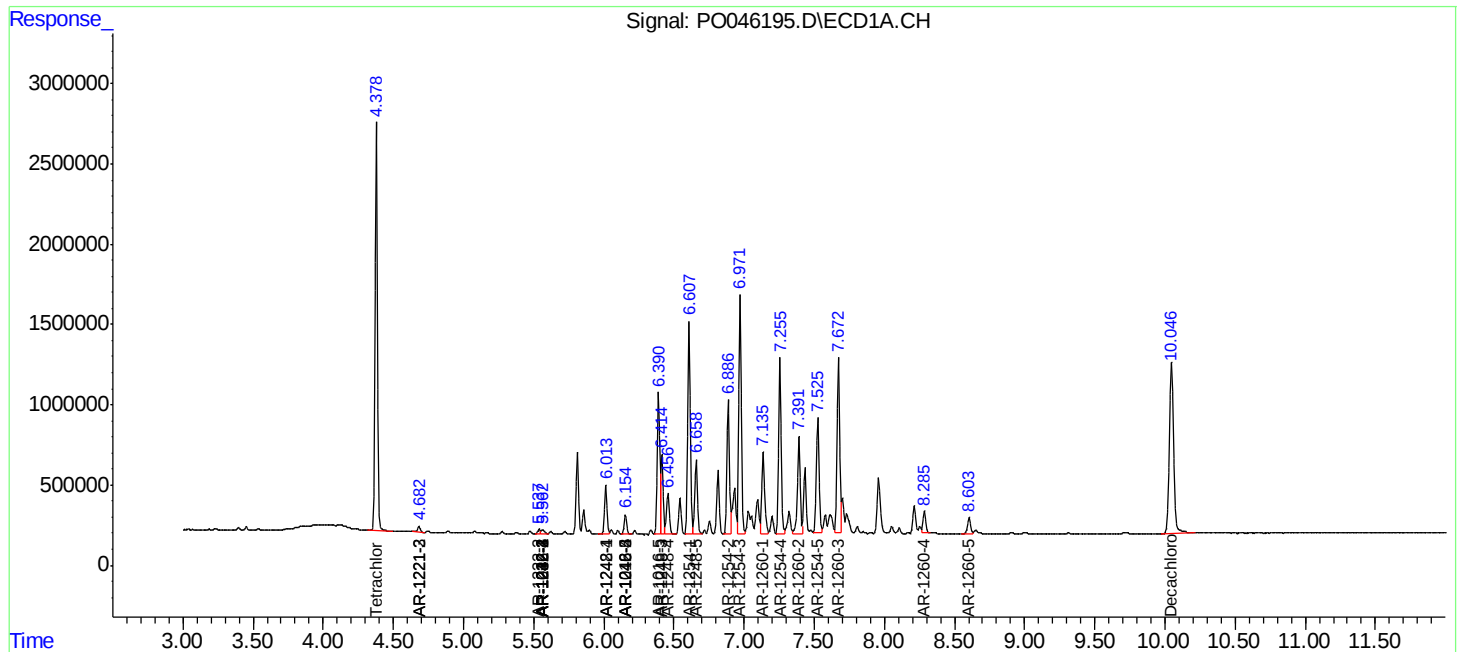
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

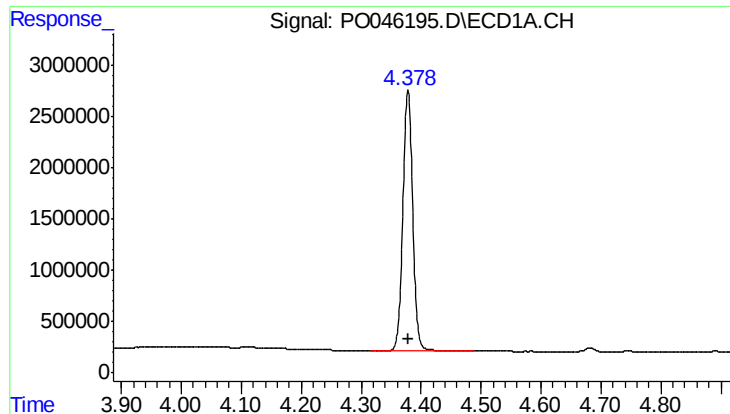
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0062518\
Data File : P0046195.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 Jun 2018 11:54
Operator : SM/UA
Sample : AR1254ICC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampled :
AR1254ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 12:33:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0062518.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 25 12:33:41 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

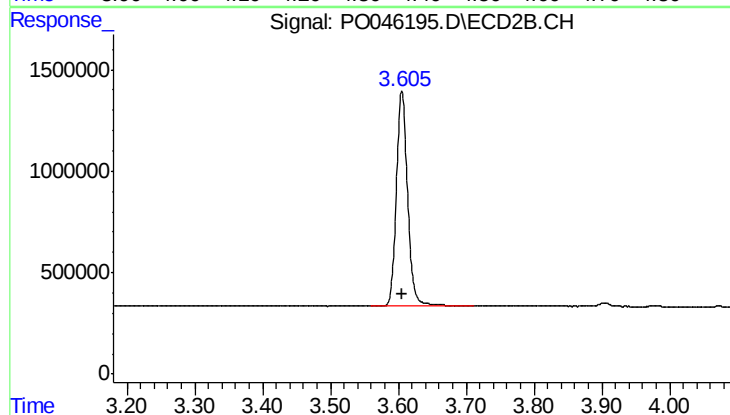




#1 Tetrachloro-m-xylene

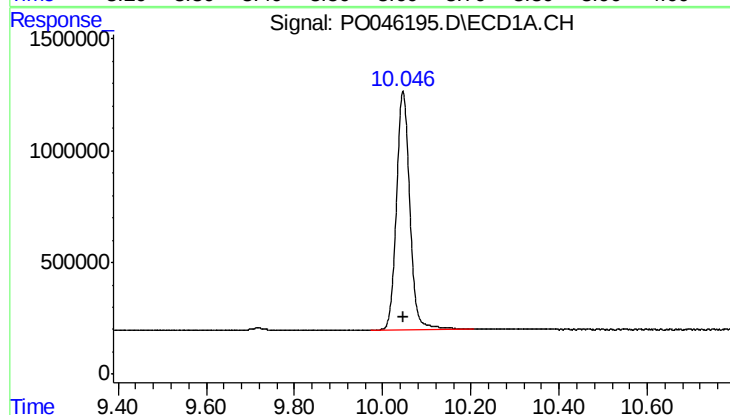
R.T.: 4.378 min
Delta R.T.: 0.000 min
Response: 28934377
Conc: 50.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



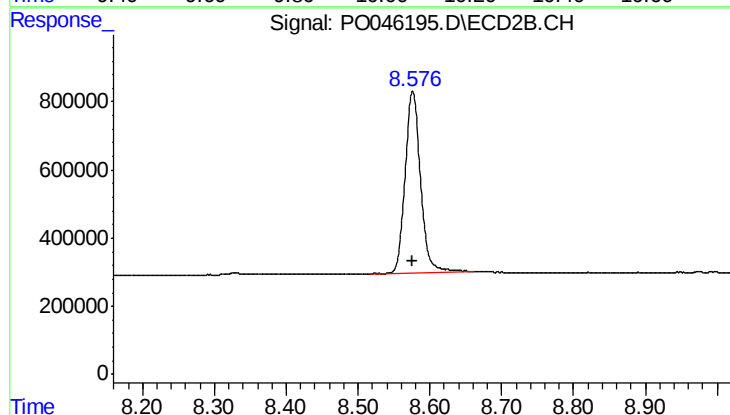
#1 Tetrachloro-m-xylene

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 12291606
Conc: 50.07 ng/ml



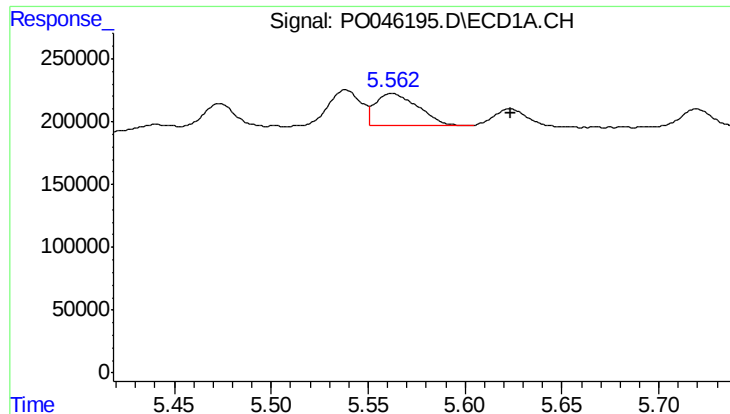
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: 0.000 min
Response: 22416354
Conc: 49.50 ng/ml



#2 Decachlorobiphenyl

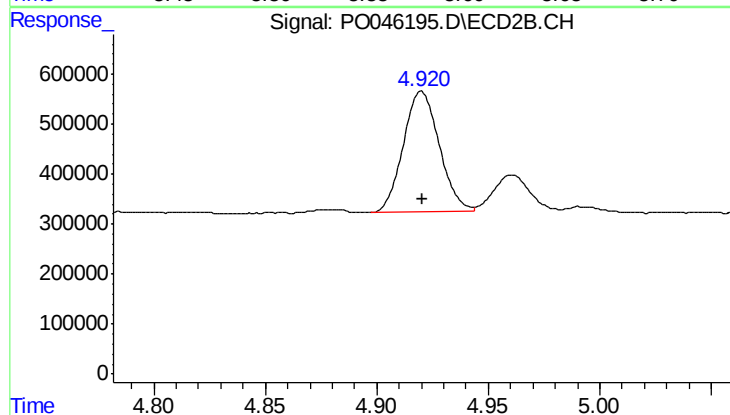
R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 8006622
Conc: 48.69 ng/ml



#4 AR-1016-2

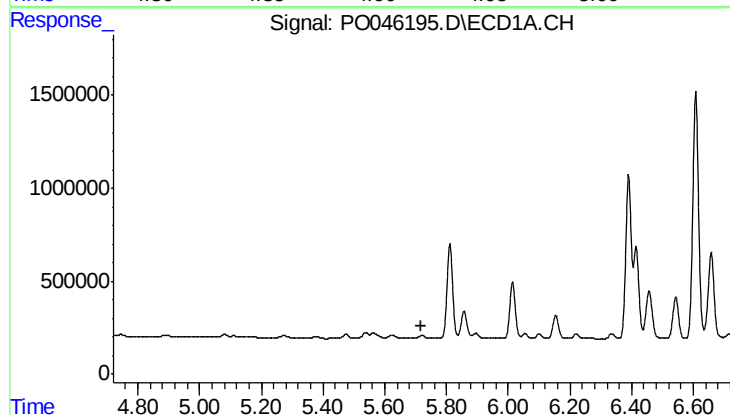
R.T.: 5.562 min
Delta R.T.: -0.061 min
Response: 390184
Conc: 21.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



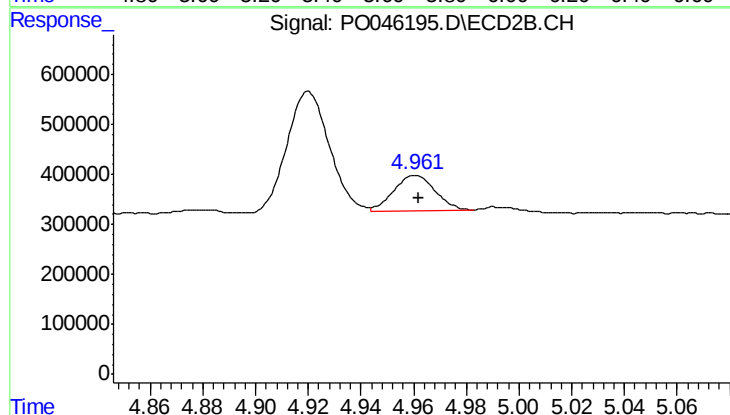
#4 AR-1016-2

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 2703244
Conc: 513.43 ng/ml



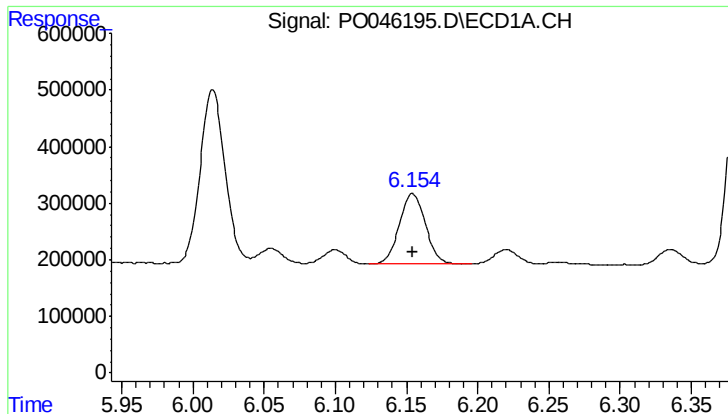
#5 AR-1016-3

R.T.: 0.000 min
Exp R.T.: 5.720 min
Response: 0
Conc: N.D.



#5 AR-1016-3

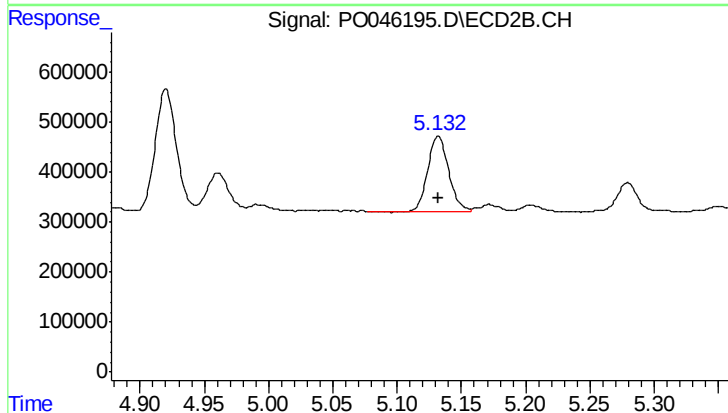
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 766397
Conc: 123.85 ng/ml



#6 AR-1016-4

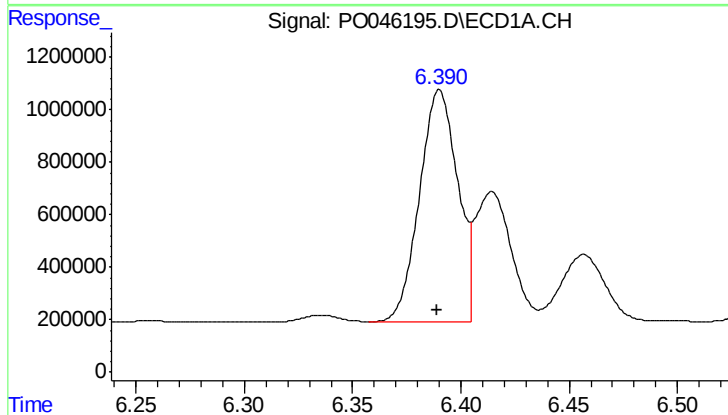
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1592036
Conc: 100.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



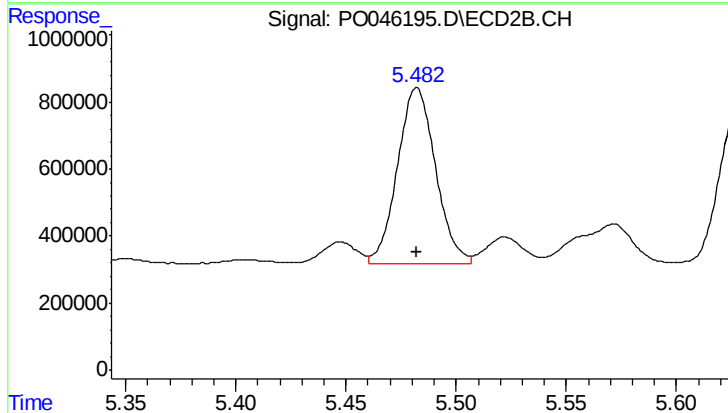
#6 AR-1016-4

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1703304
Conc: 250.19 ng/ml



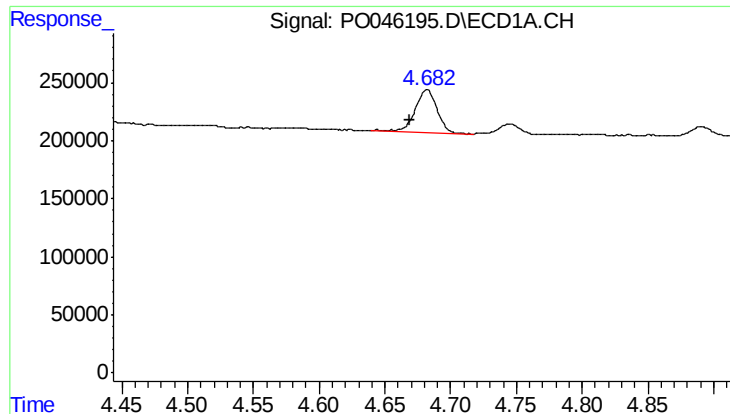
#7 AR-1016-5

R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 10939595
Conc: 825.61 ng/ml



#7 AR-1016-5

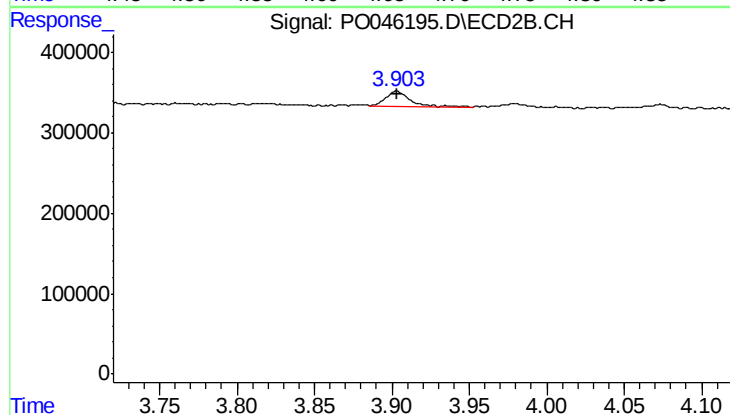
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 6323727
Conc: 996.75 ng/ml



#9 AR-1221-2

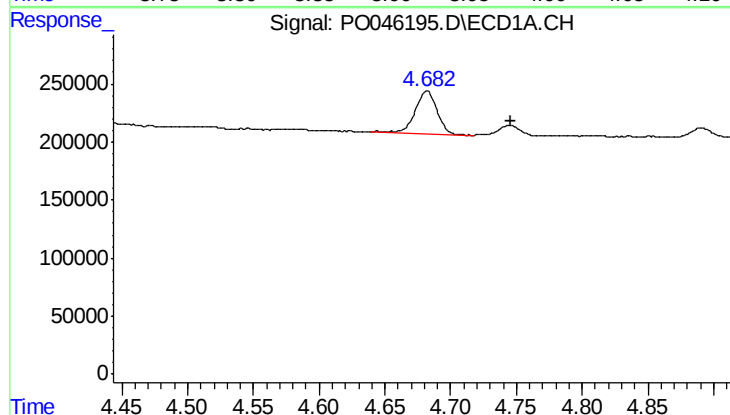
R.T.: 4.682 min
Delta R.T.: 0.013 min
Response: 417414
Conc: 76.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



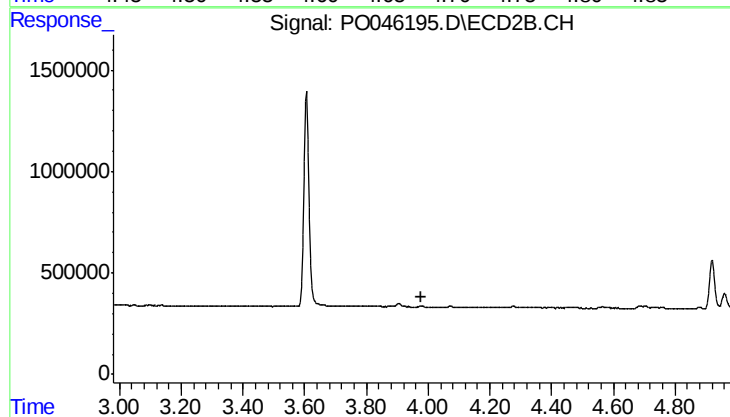
#9 AR-1221-2

R.T.: 3.903 min
Delta R.T.: 0.000 min
Response: 211459
Conc: 80.21 ng/ml



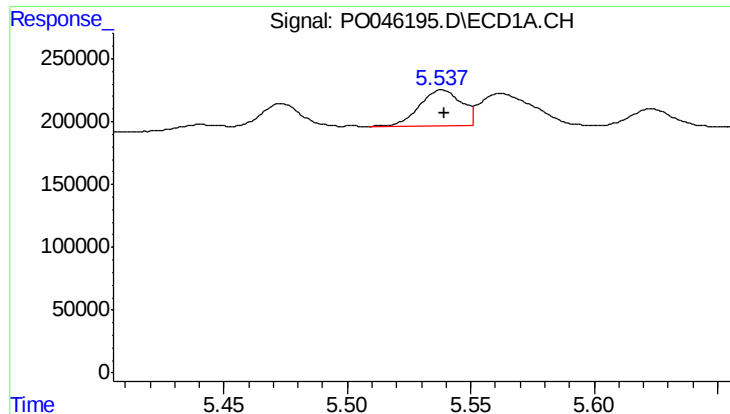
#10 AR-1221-3

R.T.: 4.682 min
Delta R.T.: -0.064 min
Response: 417414
Conc: 24.96 ng/ml



#10 AR-1221-3

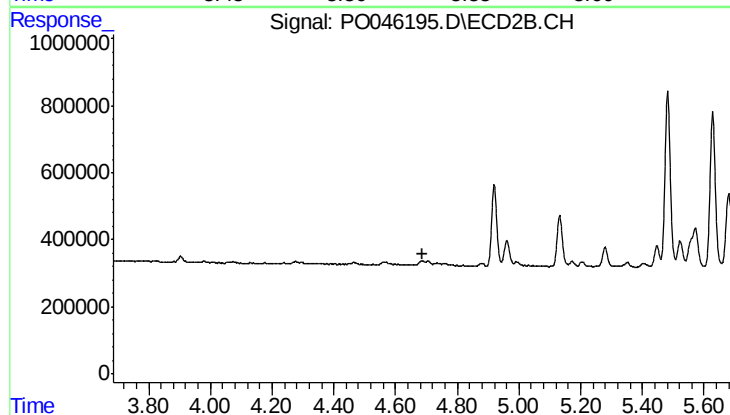
R.T.: 0.000 min
Exp R.T.: 3.979 min
Response: 0
Conc: N.D.



#12 AR-1232-2

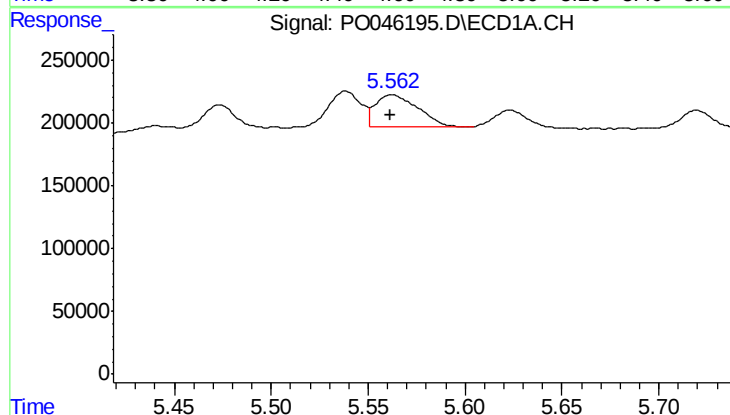
R.T.: 5.538 min
Delta R.T.: 0.000 min
Response: 339765
Conc: 39.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



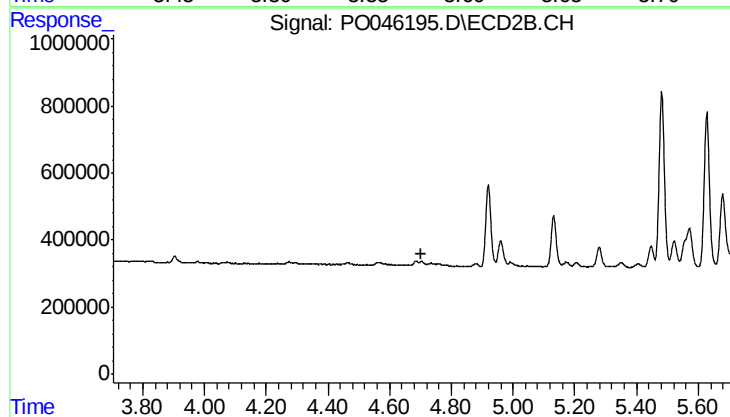
#12 AR-1232-2

R.T.: 4.686 min
Delta R.T.: 0.000 min
Response: -7746
Conc: N.D.



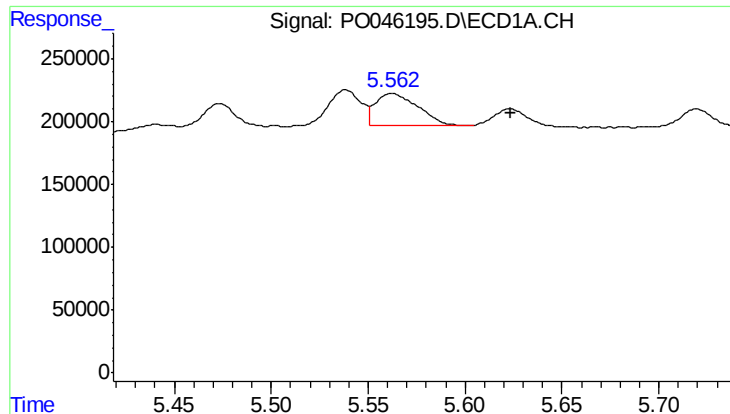
#13 AR-1232-3

R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 390184
Conc: 30.76 ng/ml



#13 AR-1232-3

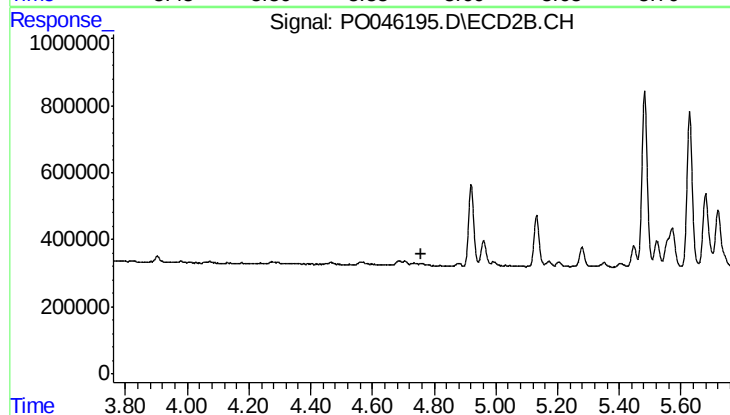
R.T.: 4.686 min
Delta R.T.: -0.019 min
Response: -7746
Conc: N.D.



#14 AR-1232-4

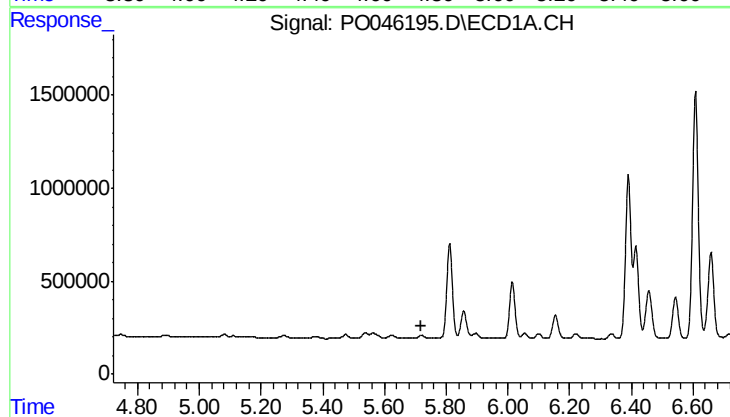
R.T.: 5.562 min
Delta R.T.: -0.061 min
Response: 390184
Conc: 48.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



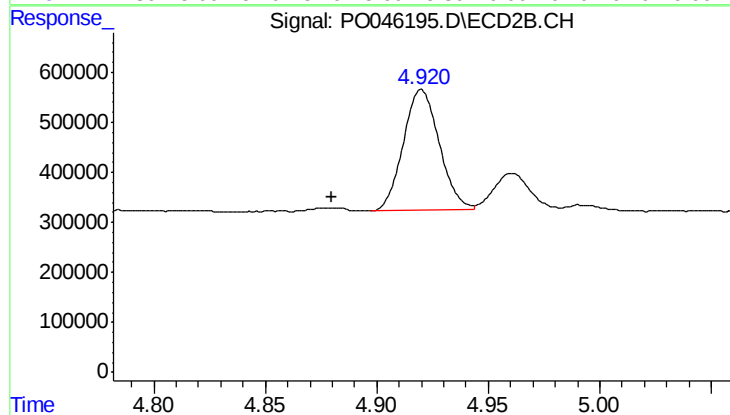
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 4.760 min
Response: 0
Conc: N.D.



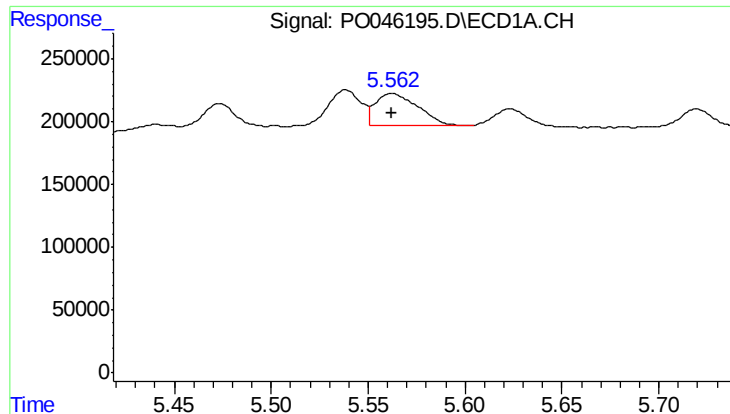
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.



#15 AR-1232-5

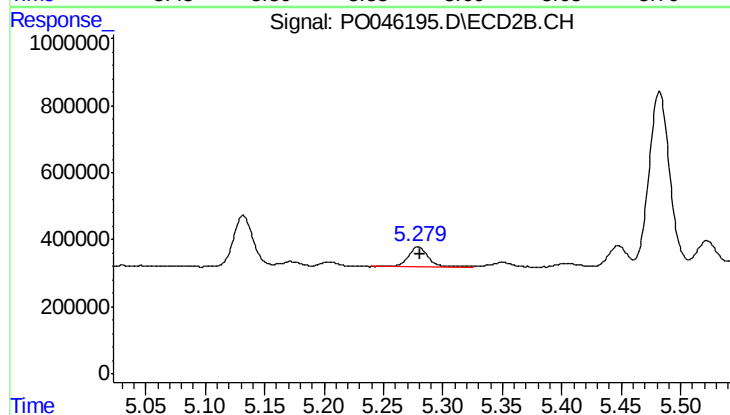
R.T.: 4.920 min
Delta R.T.: 0.040 min
Response: 2703244
Conc: 1004.04 ng/ml



#16 AR-1242-1

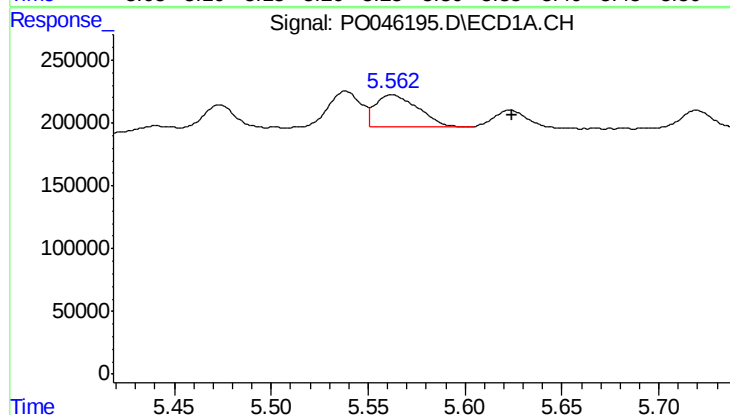
R.T.: 5.562 min
Delta R.T.: 0.000 min
Response: 390184
Conc: 15.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



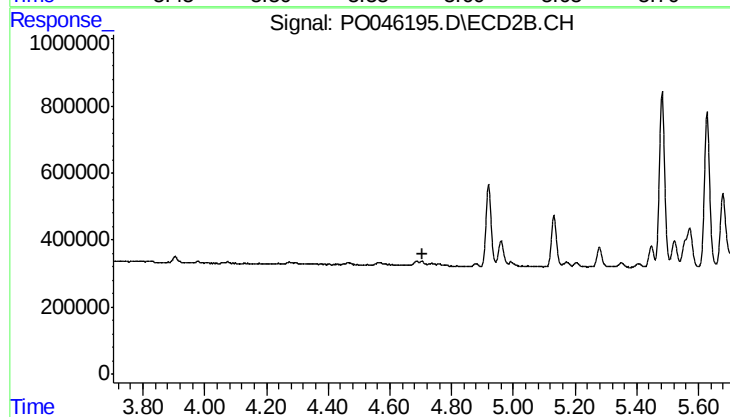
#16 AR-1242-1

R.T.: 5.279 min
Delta R.T.: -0.001 min
Response: 725223
Conc: 133.46 ng/ml



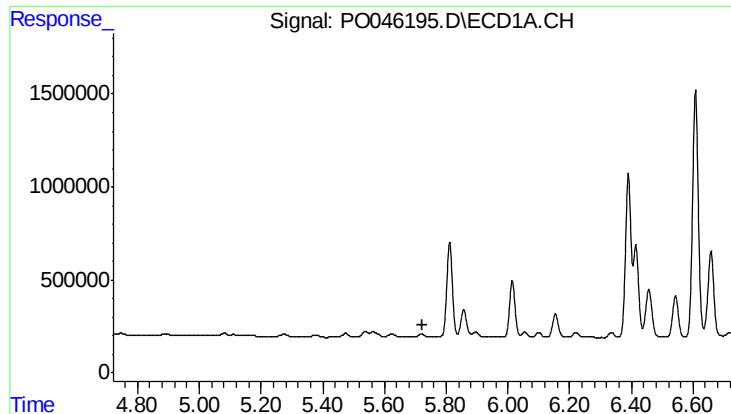
#17 AR-1242-2

R.T.: 5.562 min
Delta R.T.: -0.062 min
Response: 390184
Conc: 24.70 ng/ml



#17 AR-1242-2

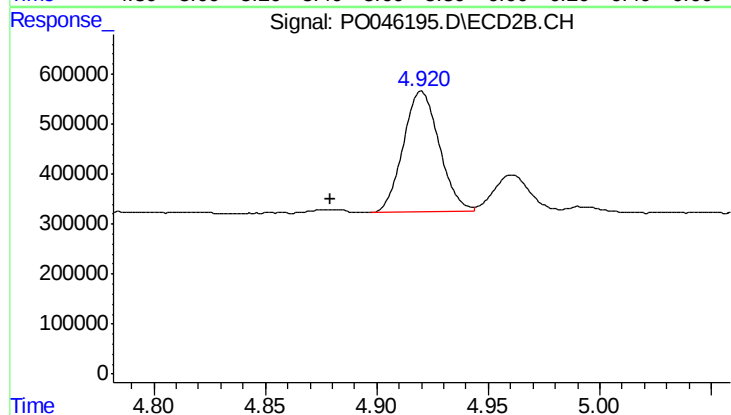
R.T.: 4.686 min
Delta R.T.: -0.018 min
Response: -7746
Conc: N.D.



#18 AR-1242-3

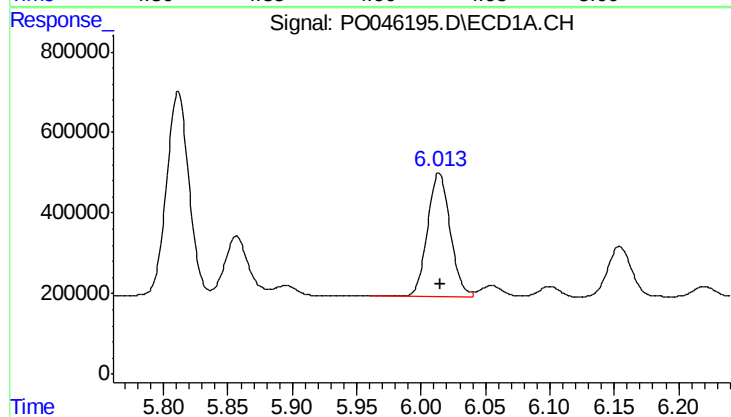
R.T.: 0.000 min
Exp R.T.: 5.722 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



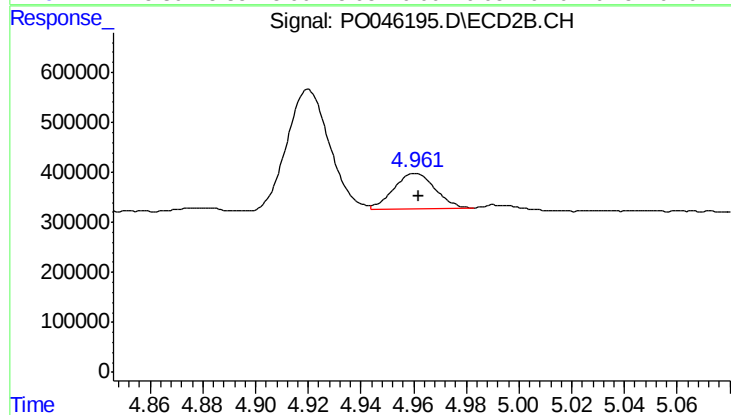
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.041 min
Response: 2703244
Conc: 485.25 ng/ml



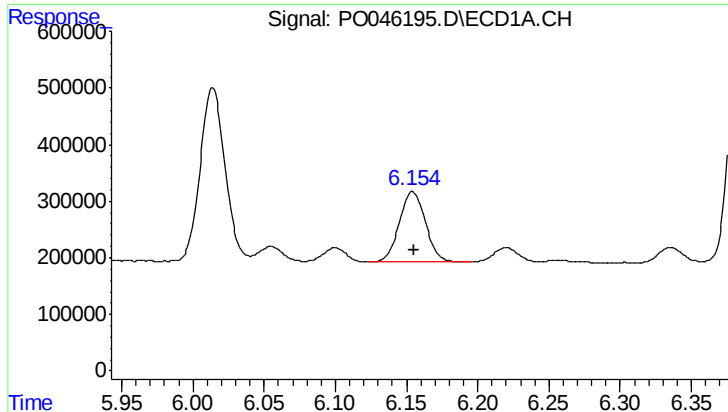
#19 AR-1242-4

R.T.: 6.014 min
Delta R.T.: -0.001 min
Response: 3728544
Conc: 304.77 ng/ml



#19 AR-1242-4

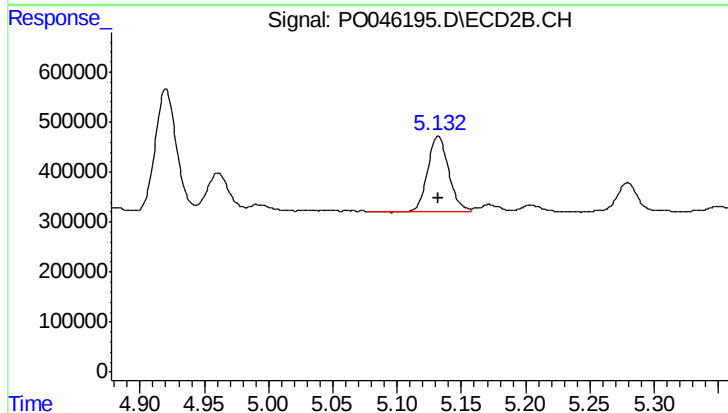
R.T.: 4.961 min
Delta R.T.: -0.001 min
Response: 766397
Conc: 141.45 ng/ml



#20 AR-1242-5

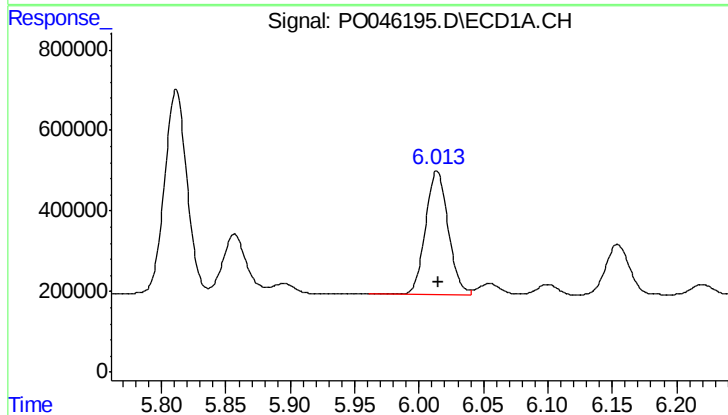
R.T.: 6.154 min
Delta R.T.: -0.002 min
Response: 1592036
Conc: 113.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



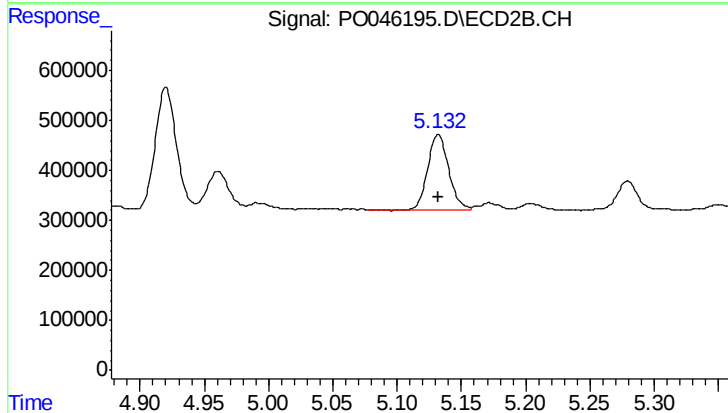
#20 AR-1242-5

R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1703304
Conc: 295.30 ng/ml



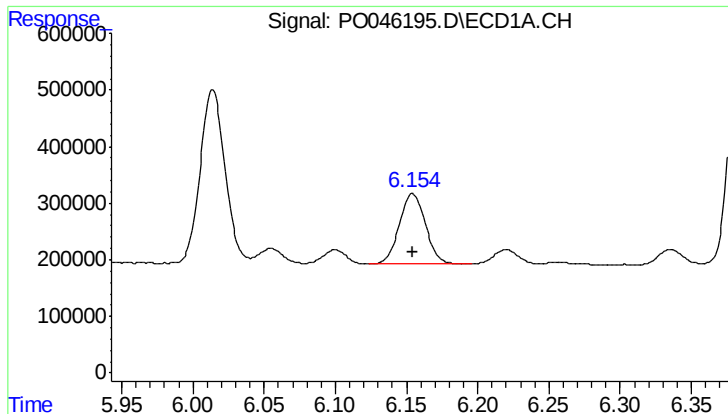
#21 AR-1248-1

R.T.: 6.014 min
Delta R.T.: -0.001 min
Response: 3728544
Conc: 190.32 ng/ml



#21 AR-1248-1

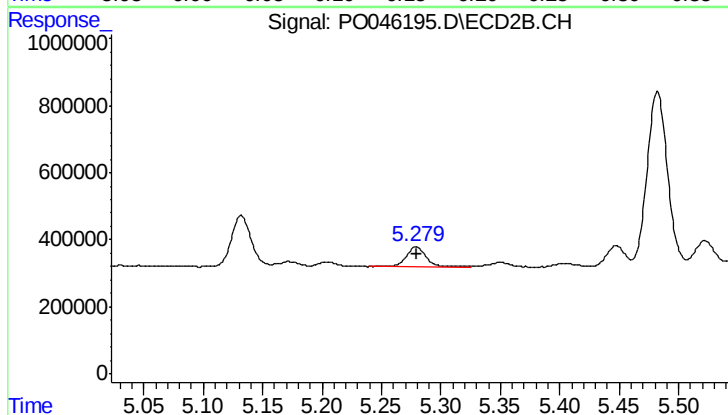
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 1703304
Conc: 193.94 ng/ml



#22 AR-1248-2

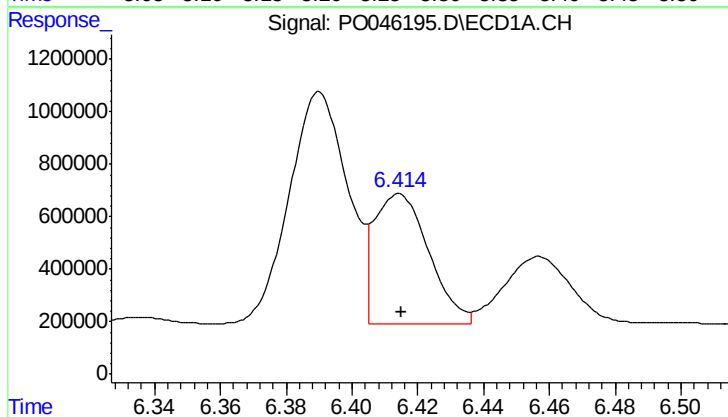
R.T.: 6.154 min
Delta R.T.: 0.000 min
Response: 1592036
Conc: 90.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



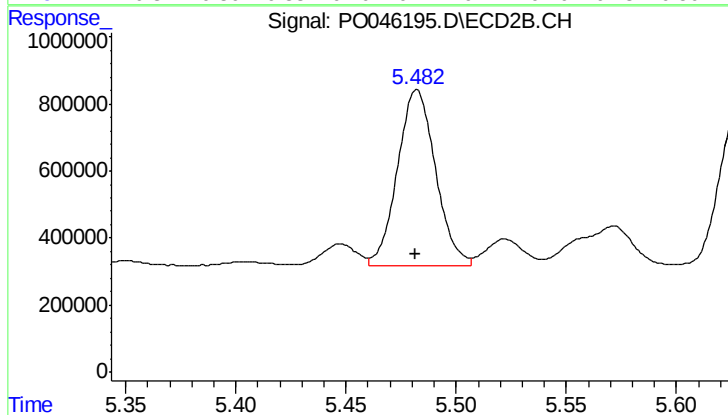
#22 AR-1248-2

R.T.: 5.279 min
Delta R.T.: 0.000 min
Response: 725223
Conc: 89.75 ng/ml



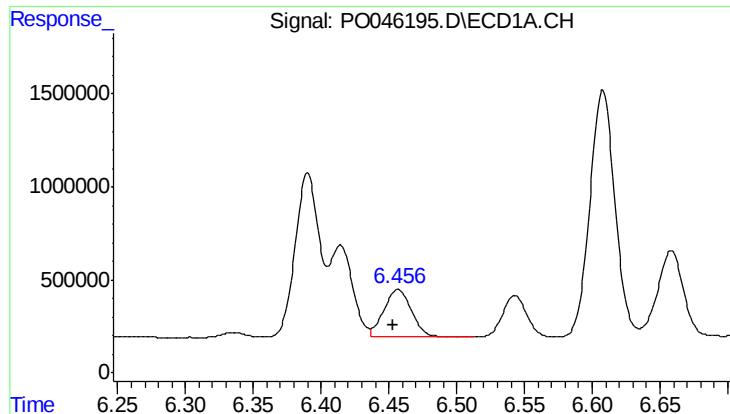
#23 AR-1248-3

R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 5742540
Conc: 248.48 ng/ml



#23 AR-1248-3

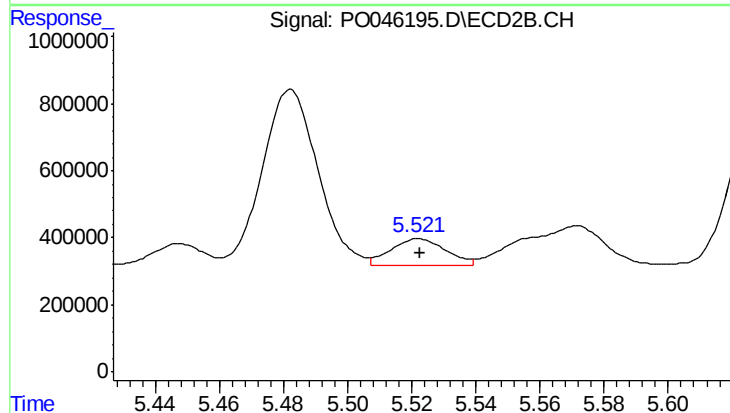
R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 6323727
Conc: 517.46 ng/ml



#24 AR-1248-4

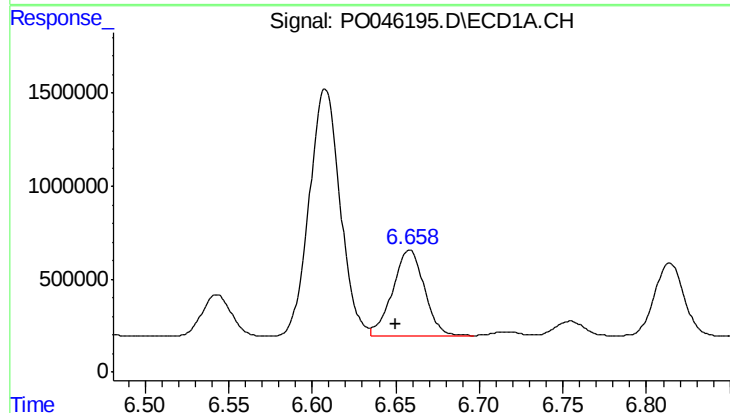
R.T.: 6.457 min
Delta R.T.: 0.003 min
Response: 3707784
Conc: 161.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



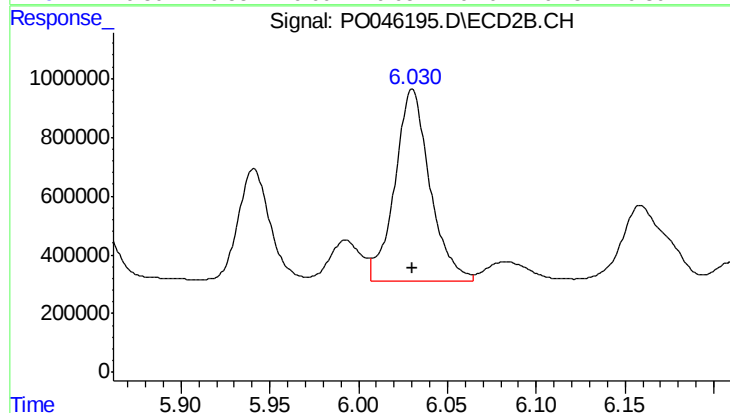
#24 AR-1248-4

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 957560
Conc: 106.37 ng/ml



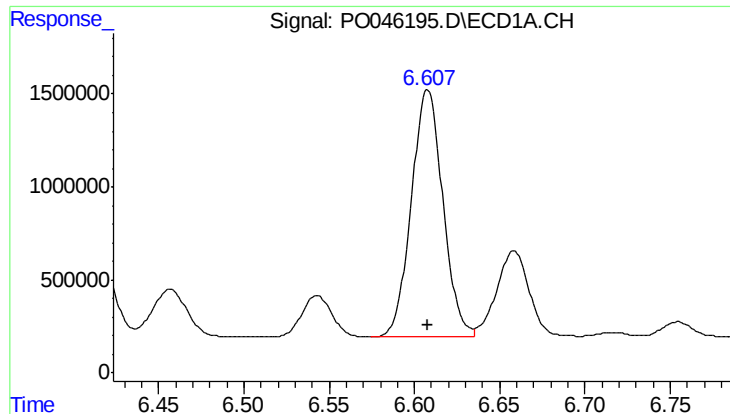
#25 AR-1248-5

R.T.: 6.658 min
Delta R.T.: 0.009 min
Response: 6227752
Conc: 407.83 ng/ml



#25 AR-1248-5

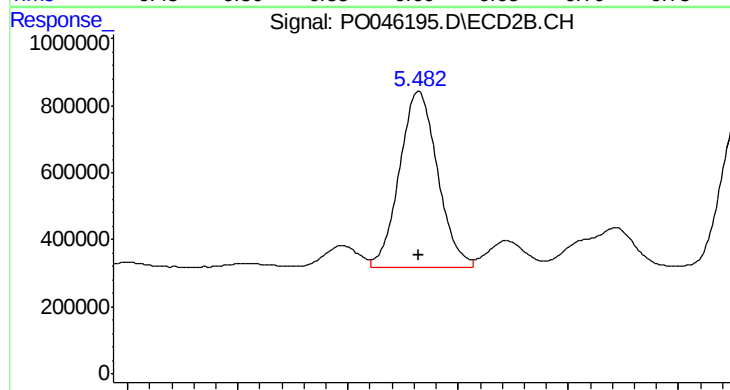
R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 8926194
Conc: 1507.83 ng/ml



#26 AR-1254-1

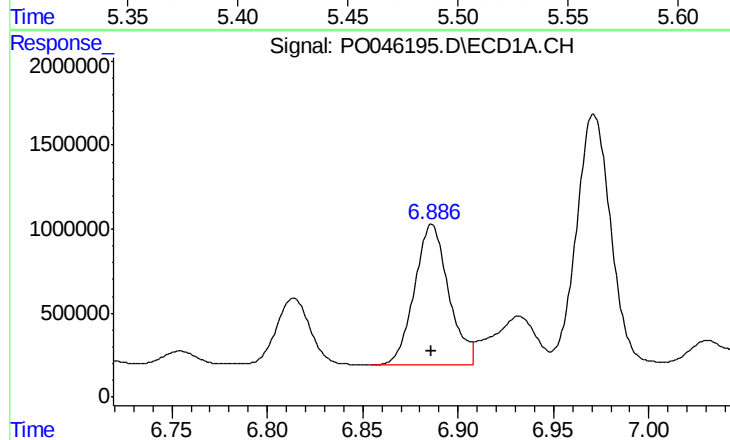
R.T.: 6.608 min
Delta R.T.: 0.000 min
Response: 17139105
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



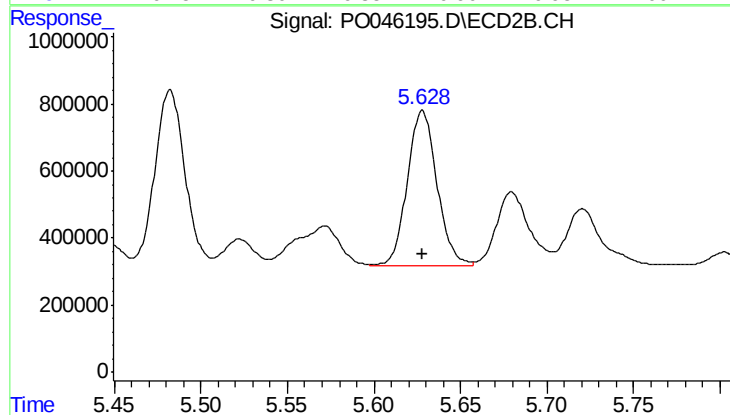
#26 AR-1254-1

R.T.: 5.482 min
Delta R.T.: 0.000 min
Response: 6323727
Conc: 500.00 ng/ml



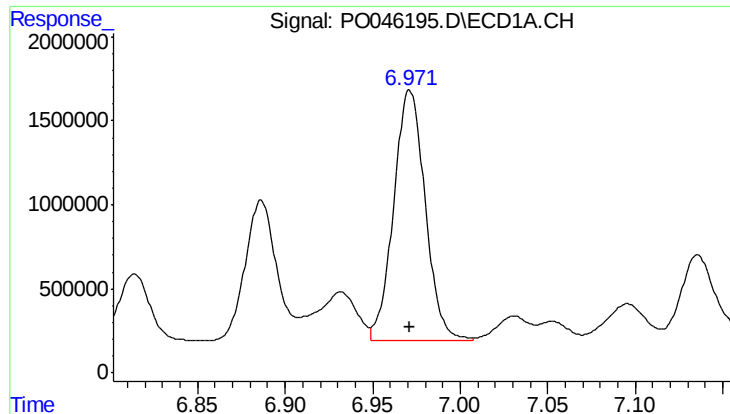
#27 AR-1254-2

R.T.: 6.886 min
Delta R.T.: 0.000 min
Response: 10422469
Conc: 500.00 ng/ml



#27 AR-1254-2

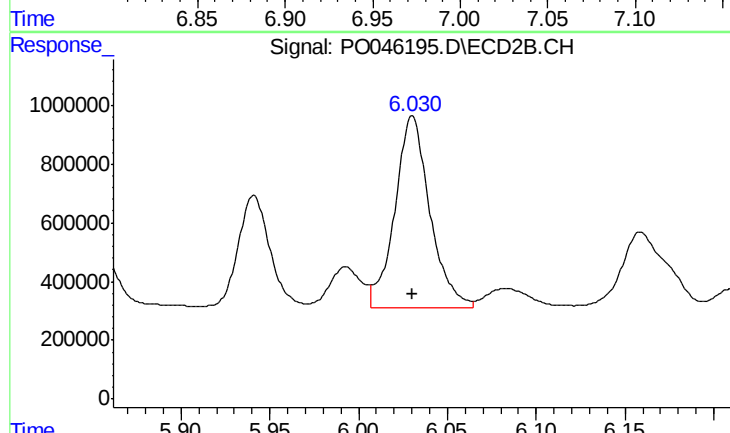
R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 5595619
Conc: 500.00 ng/ml



#28 AR-1254-3

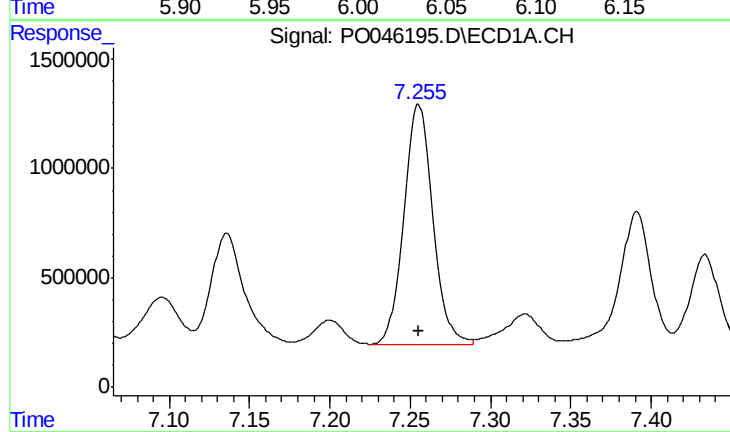
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 18707877
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



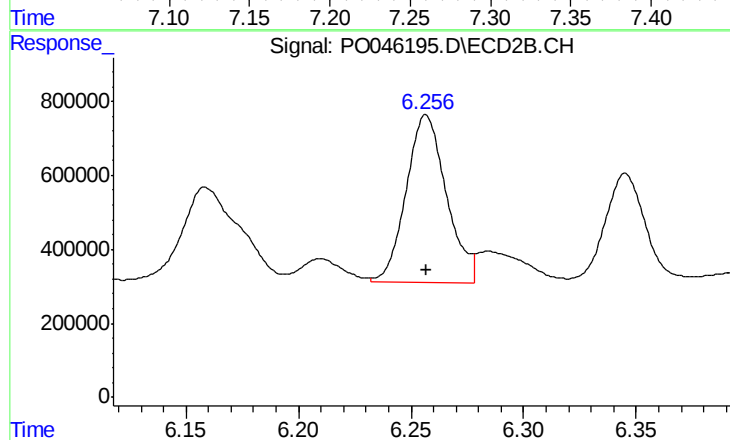
#28 AR-1254-3

R.T.: 6.030 min
Delta R.T.: 0.000 min
Response: 8926194
Conc: 500.00 ng/ml



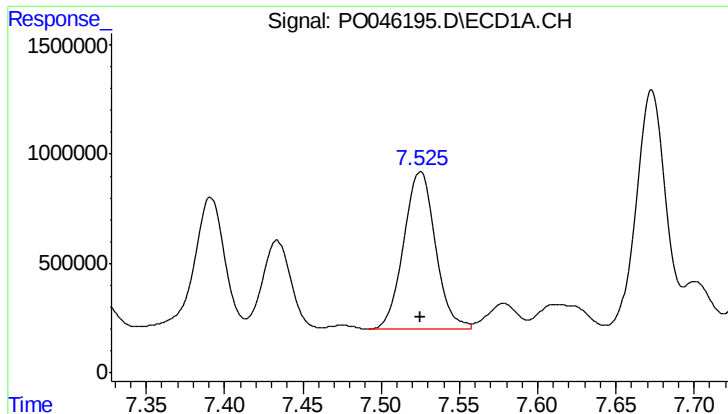
#29 AR-1254-4

R.T.: 7.255 min
Delta R.T.: 0.000 min
Response: 13699660
Conc: 500.00 ng/ml



#29 AR-1254-4

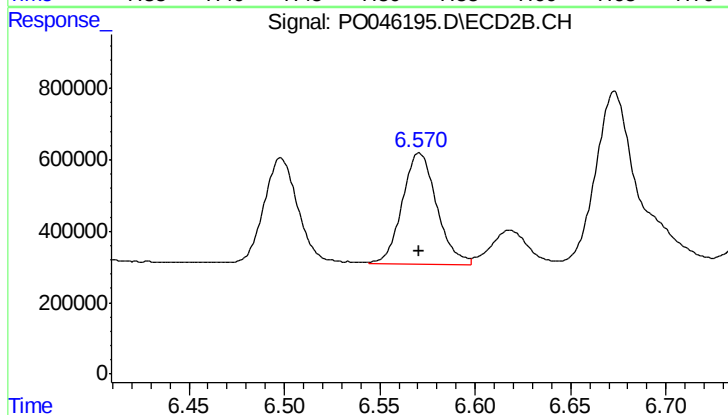
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 5639159
Conc: 500.00 ng/ml



#30 AR-1254-5

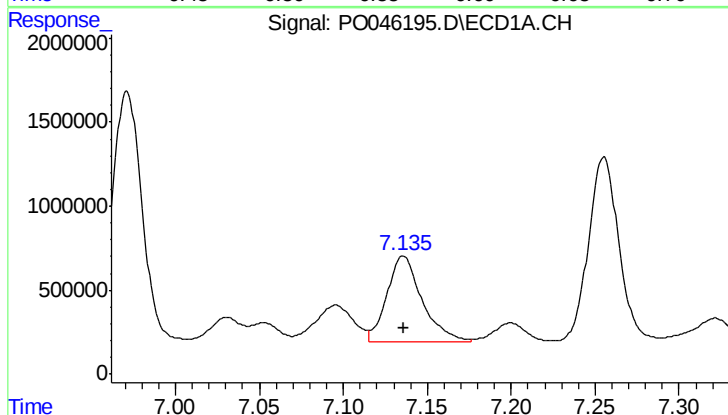
R.T.: 7.525 min
Delta R.T.: 0.000 min
Response: 10067411
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



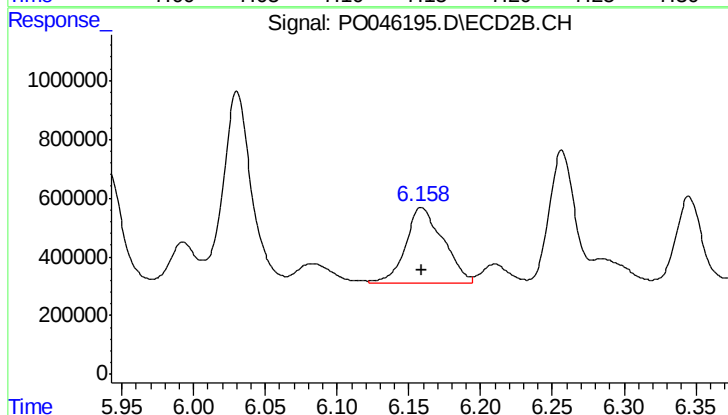
#30 AR-1254-5

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 3927897
Conc: 500.00 ng/ml



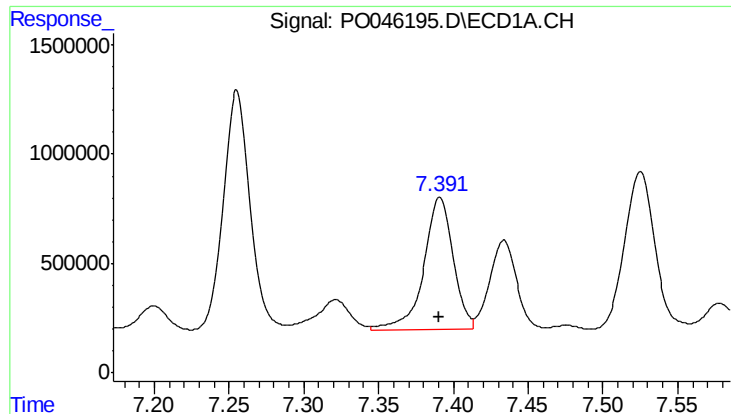
#31 AR-1260-1

R.T.: 7.136 min
Delta R.T.: 0.000 min
Response: 7375196
Conc: 261.04 ng/ml



#31 AR-1260-1

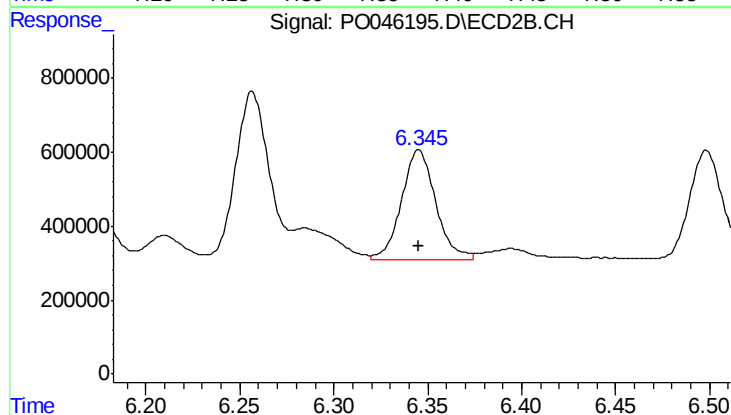
R.T.: 6.159 min
Delta R.T.: 0.000 min
Response: 4642882
Conc: 376.58 ng/ml



#32 AR-1260-2

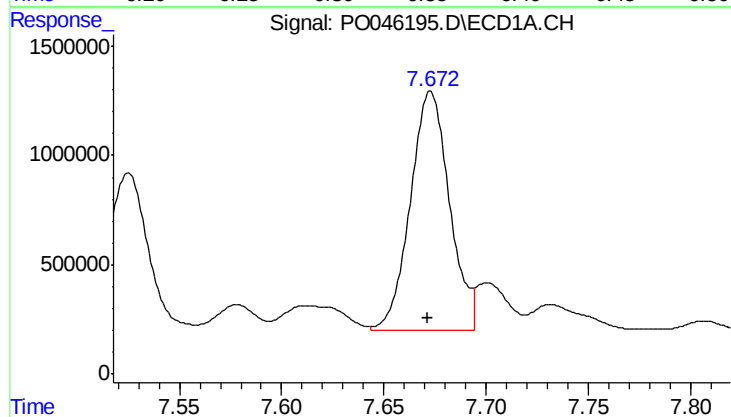
R.T.: 7.391 min
Delta R.T.: 0.000 min
Response: 8238729
Conc: 248.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



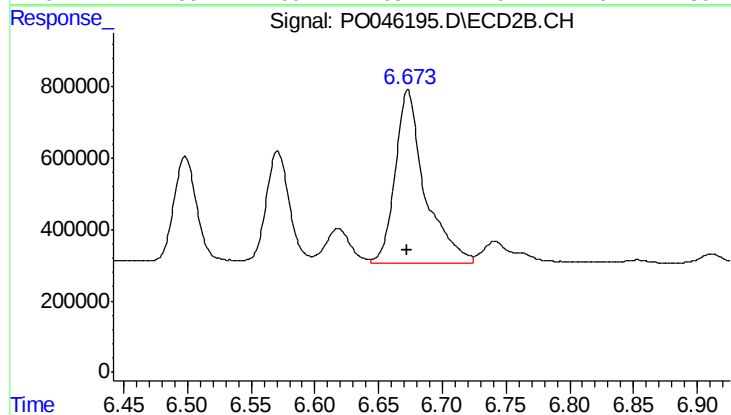
#32 AR-1260-2

R.T.: 6.345 min
Delta R.T.: 0.000 min
Response: 3753062
Conc: 252.73 ng/ml



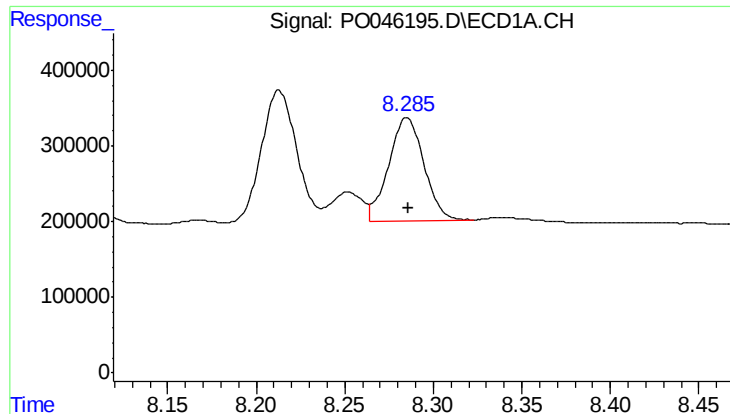
#33 AR-1260-3

R.T.: 7.673 min
Delta R.T.: 0.002 min
Response: 14532359
Conc: 371.76 ng/ml



#33 AR-1260-3

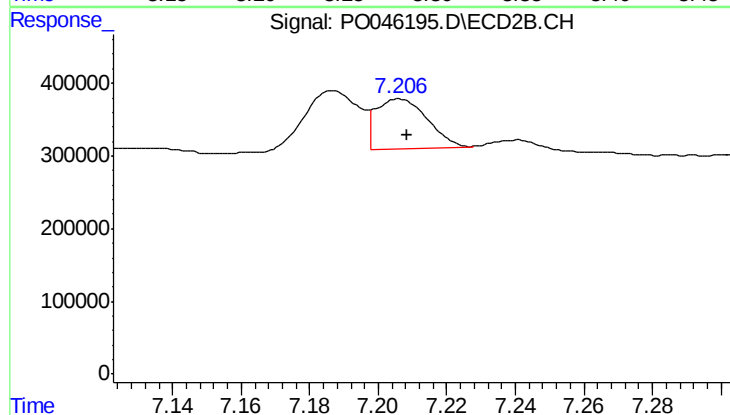
R.T.: 6.673 min
Delta R.T.: 0.000 min
Response: 7835567
Conc: 498.18 ng/ml



#34 AR-1260-4

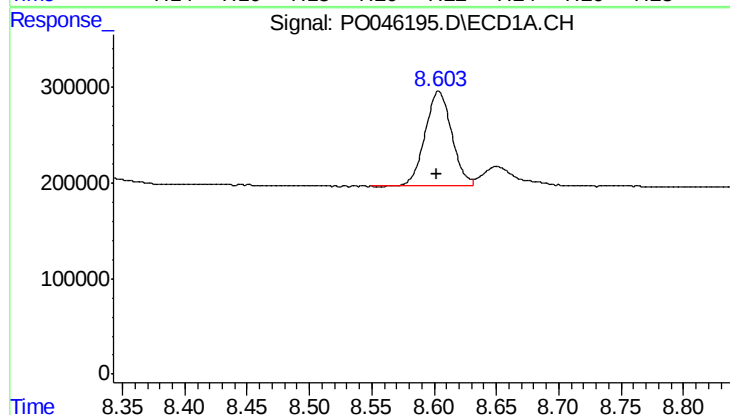
R.T.: 8.285 min
Delta R.T.: 0.000 min
Response: 1886962
Conc: 35.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254ICC500



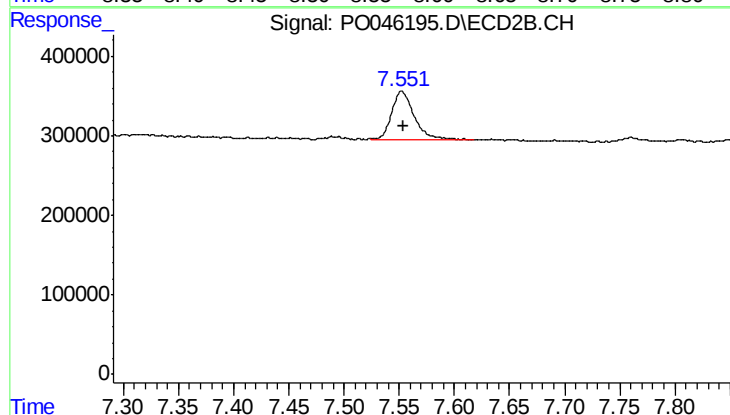
#34 AR-1260-4

R.T.: 7.206 min
Delta R.T.: -0.002 min
Response: 719387
Conc: 30.92 ng/ml



#35 AR-1260-5

R.T.: 8.604 min
Delta R.T.: 0.002 min
Response: 1483765
Conc: 45.93 ng/ml



#35 AR-1260-5

R.T.: 7.552 min
Delta R.T.: -0.001 min
Response: 878474
Conc: 51.76 ng/ml