

Data Path : P:\HPCHEM1\ECD_0\Data\P0042818\
 Data File : P0044154.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Apr 2018 16:22
 Operator : SM/UA
 Sample : J2158-05
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 OK-02-042518

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 28 01:18:27 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0042518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Apr 26 04:36:05 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...	4.042	3.296	11802151	14585045	16.487	15.077
2) SA Decachlor...	9.393	8.062	7181258	7441265	11.659	8.967
Target Compounds						
4) L1 AR-1016-2	5.320	0.000	592452	0	31.986	N.D. #
5) L1 AR-1016-3	5.320	0.000	592452	0	39.851	N.D. #
6) L1 AR-1016-4	5.783	4.762	350320	685705	23.918	33.521 #
7) L1 AR-1016-5	6.021	5.079	1273506	760056	105.250	36.420 #
9) L2 AR-1221-2	4.336	3.581	121851	279369	16.228	29.246 #
10) L2 AR-1221-3	4.336	0.000	121851	0	5.121	N.D. #
11) L3 AR-1232-1	4.336	0.000	121851	0	10.963	N.D. #
12) L3 AR-1232-2	5.112	0.000	674569	0	89.094	N.D. #
13) L3 AR-1232-3	0.000	4.418	0	771526	N.D.	66.921 #
14) L3 AR-1232-4	5.320	0.000	592452	0	75.112	N.D. #
15) L3 AR-1232-5	5.320	0.000	592452	0	95.096	N.D. #
18) L4 AR-1242-3	5.320	0.000	592452	0	59.733	N.D. #
19) L4 AR-1242-4	5.588	0.000	2036450	0	225.974	N.D. #
20) L4 AR-1242-5	5.783	4.762	350320	685705	34.199	50.732 #
21) L5 AR-1248-1	5.676	4.762	349746	685705	21.749	28.640 #
22) L5 AR-1248-2	5.783	4.837	350320	739729	24.472	34.543 #
23) L5 AR-1248-3	6.021	5.079	1273506	760056	68.195	22.086 #
24) L5 AR-1248-4	6.084	5.130	356123	347670	18.869	12.310 #
25) L5 AR-1248-5	6.261	5.557	2341097	538184	190.284	32.821 #
26) L6 AR-1254-1	6.211	5.079	287500	760056	8.272	16.360 #
27) L6 AR-1254-2	6.471	5.278	520420	4017972	22.921	102.243 #
28) L6 AR-1254-3	6.571	5.557	381733	538184	10.119	8.411
30) L6 AR-1254-5	0.000	6.198	0	170127	N.D.	5.693 #
32) L7 AR-1260-2	6.971	5.929	273453	104751	7.889	1.948 #
33) L7 AR-1260-3	0.000	6.198	0	170127	N.D.	3.113 #
34) L7 AR-1260-4	7.853	0.000	171547	0	2.604	N.D. #
36) L8 AR-1262-1	0.000	5.929	0	104751	N.D.	2.469 #
37) L8 AR-1262-2	6.971	0.000	273453	0	9.873	N.D. #
39) L8 AR-1262-4	7.553	0.000	183623	0	5.167	N.D. #
40) L8 AR-1262-5	7.853	0.000	171547	0	2.161	N.D. #

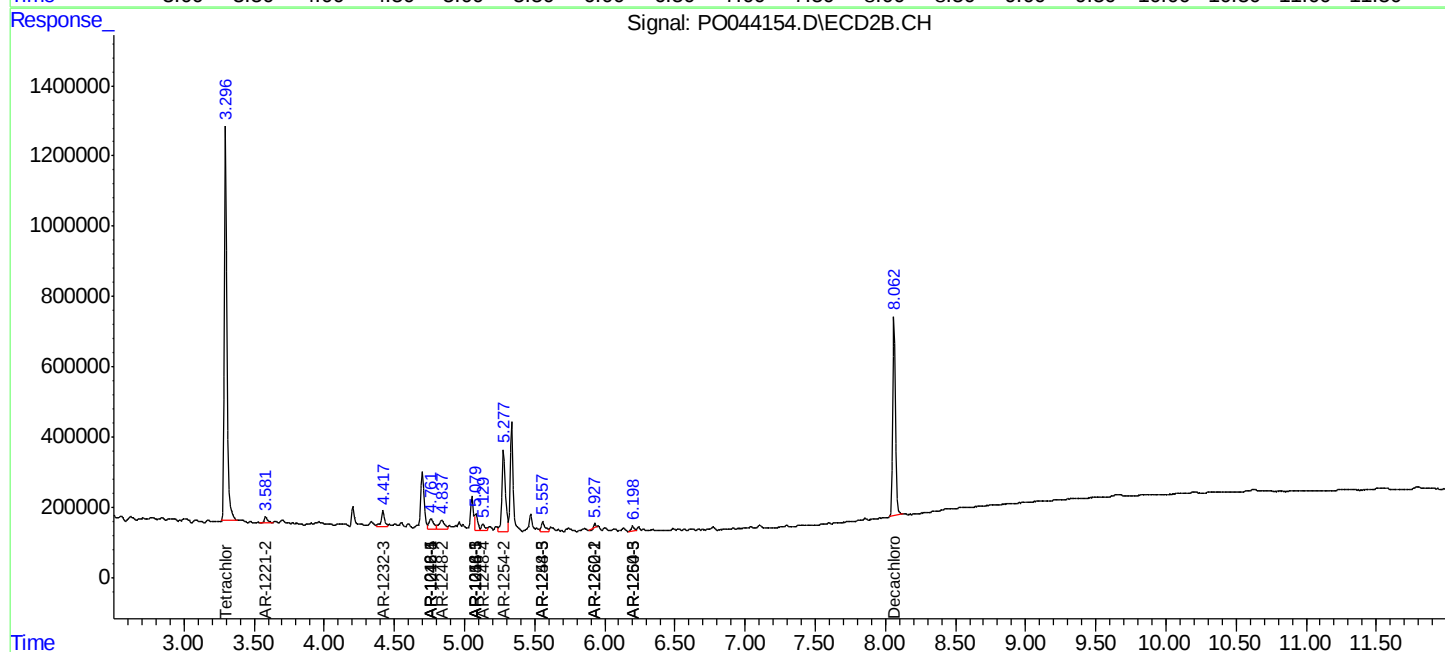
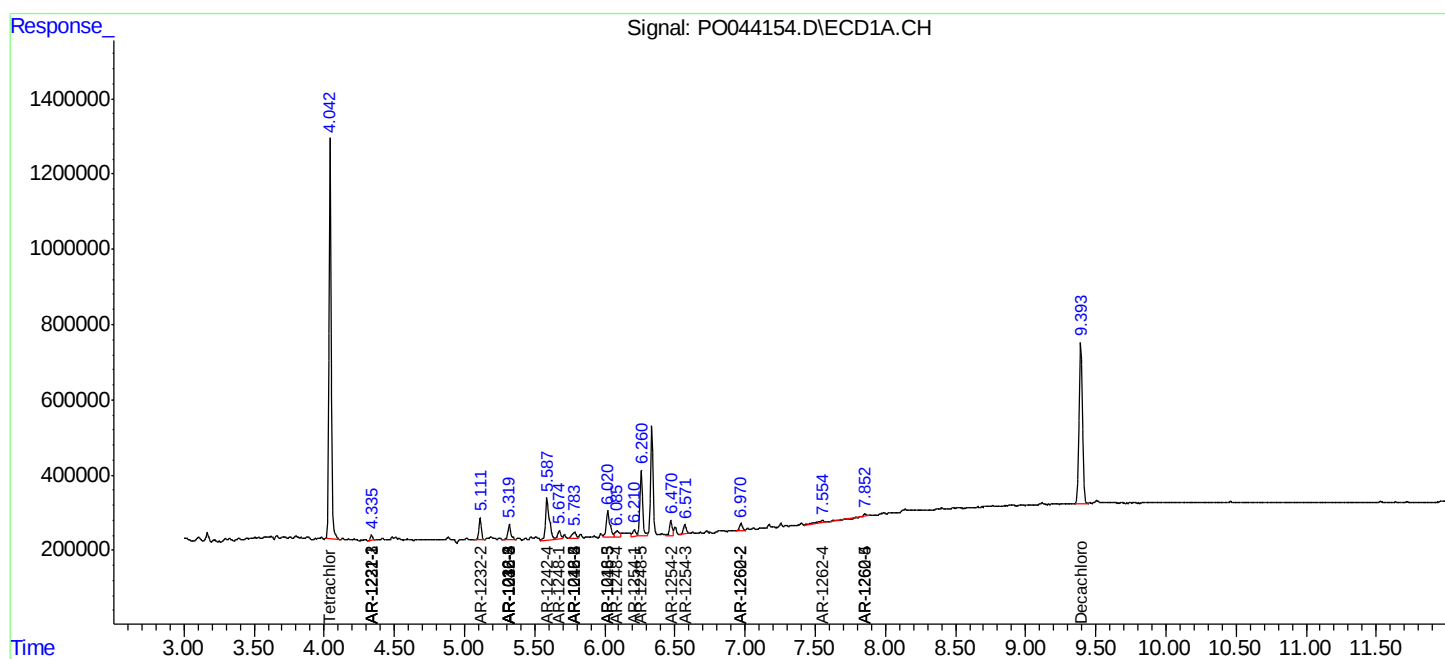
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

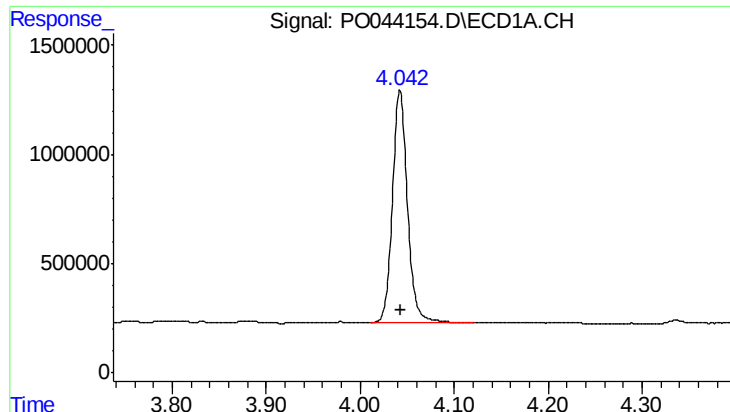
Data Path : P:\HPCHEM1\ECD_0\Data\PO042818\
Data File : PO044154.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Apr 2018 16:22
Operator : SM/UA
Sample : J2158-05
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
OK-02-042518

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 28 01:18:27 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO042518.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Apr 26 04:36:05 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

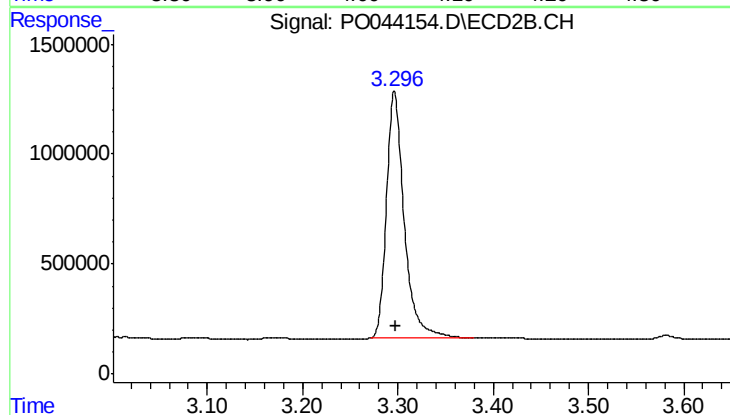




#1 Tetrachloro-m-xylene

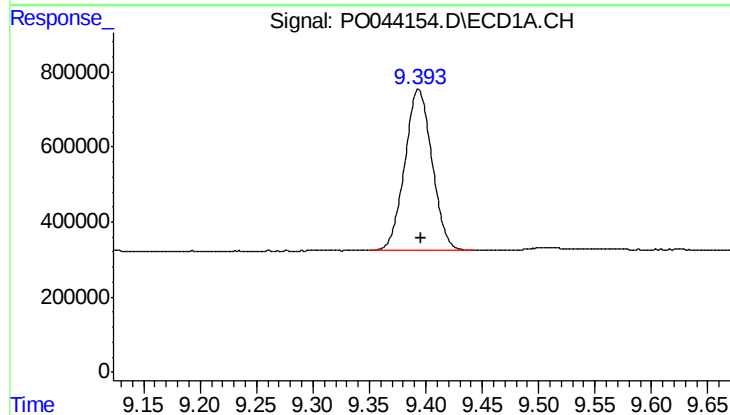
R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 11802151
Conc: 16.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



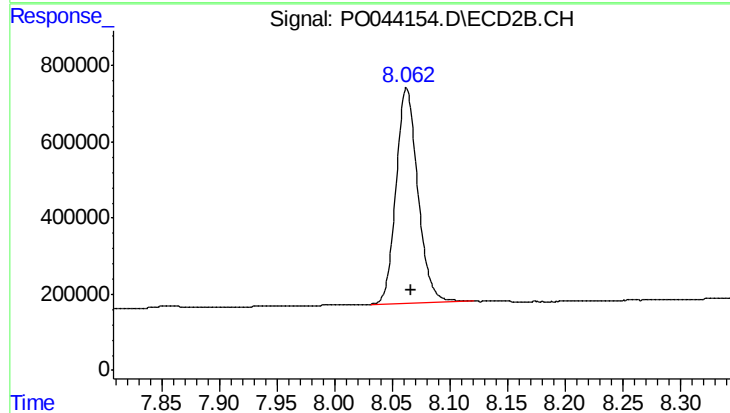
#1 Tetrachloro-m-xylene

R.T.: 3.296 min
Delta R.T.: -0.002 min
Response: 14585045
Conc: 15.08 ng/ml



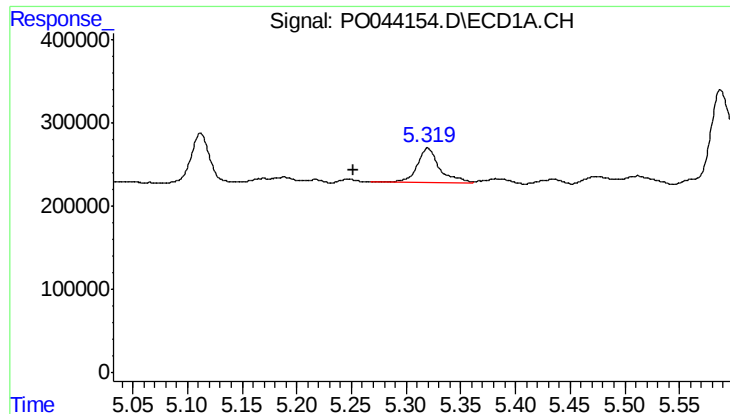
#2 Decachlorobiphenyl

R.T.: 9.393 min
Delta R.T.: -0.002 min
Response: 7181258
Conc: 11.66 ng/ml



#2 Decachlorobiphenyl

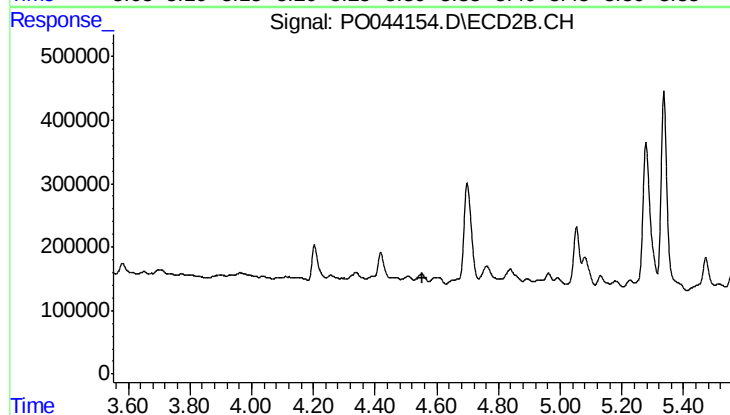
R.T.: 8.062 min
Delta R.T.: -0.004 min
Response: 7441265
Conc: 8.97 ng/ml



#4 AR-1016-2

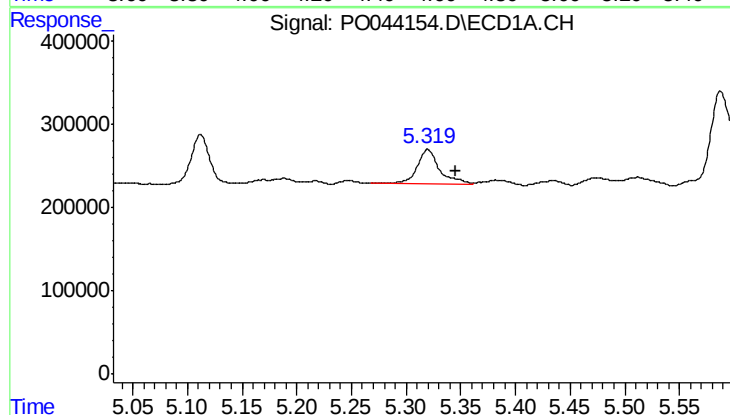
R.T.: 5.320 min
Delta R.T.: 0.068 min
Response: 592452
Conc: 31.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



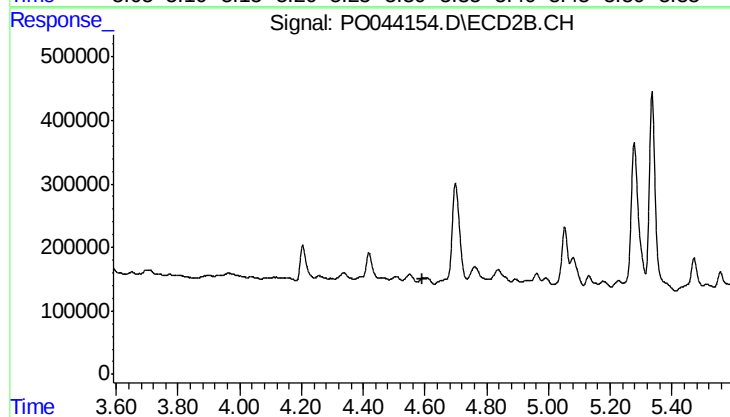
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.



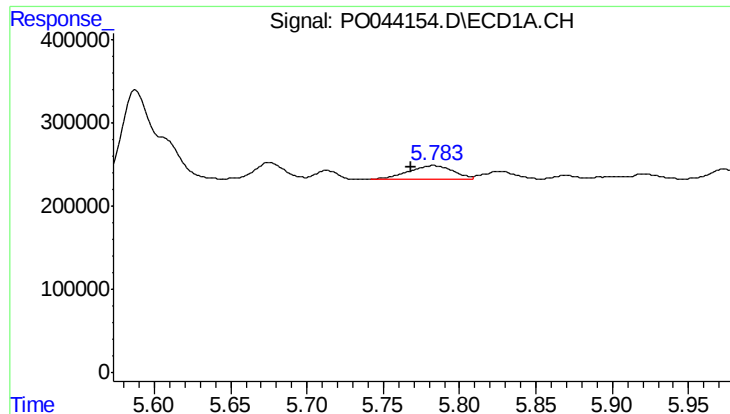
#5 AR-1016-3

R.T.: 5.320 min
Delta R.T.: -0.026 min
Response: 592452
Conc: 39.85 ng/ml



#5 AR-1016-3

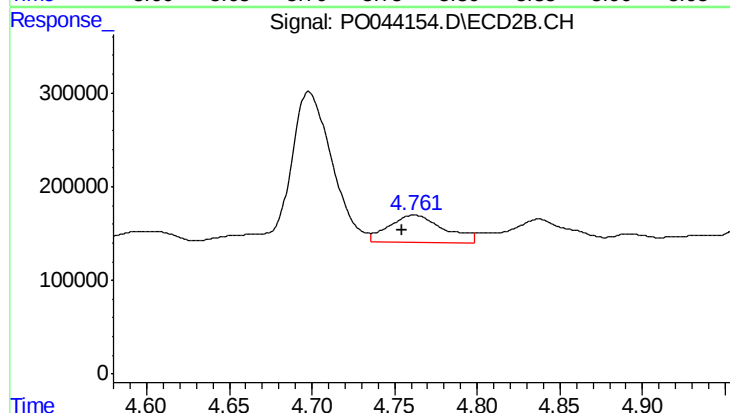
R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



#6 AR-1016-4

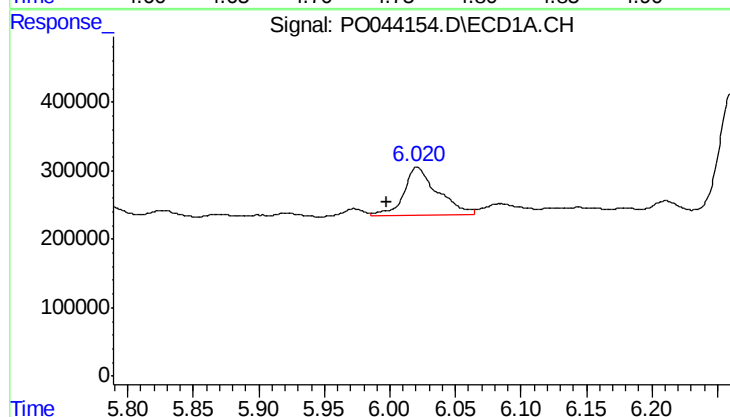
R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 350320
Conc: 23.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



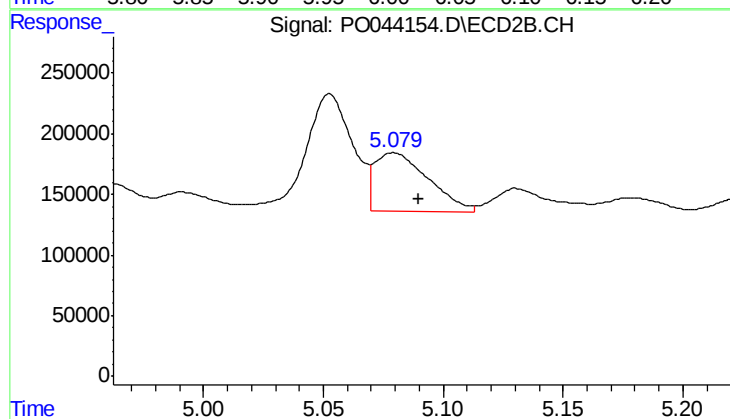
#6 AR-1016-4

R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 685705
Conc: 33.52 ng/ml



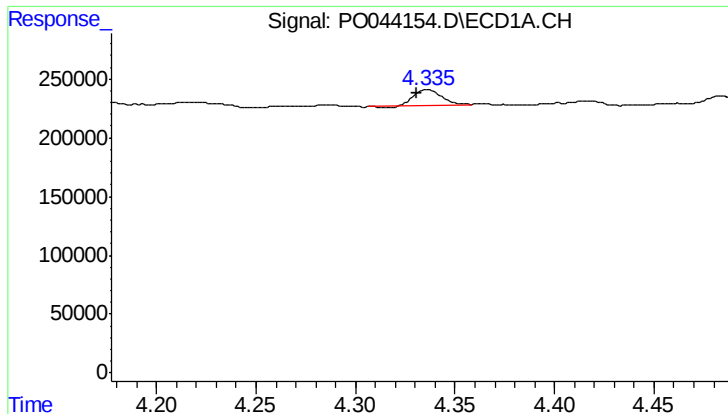
#7 AR-1016-5

R.T.: 6.021 min
Delta R.T.: 0.023 min
Response: 1273506
Conc: 105.25 ng/ml



#7 AR-1016-5

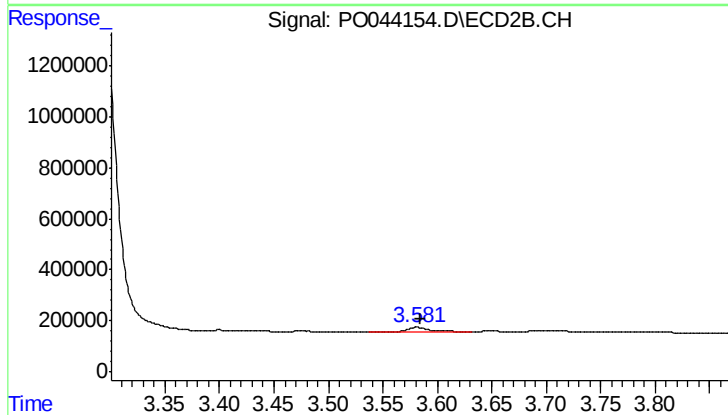
R.T.: 5.079 min
Delta R.T.: -0.010 min
Response: 760056
Conc: 36.42 ng/ml



#9 AR-1221-2

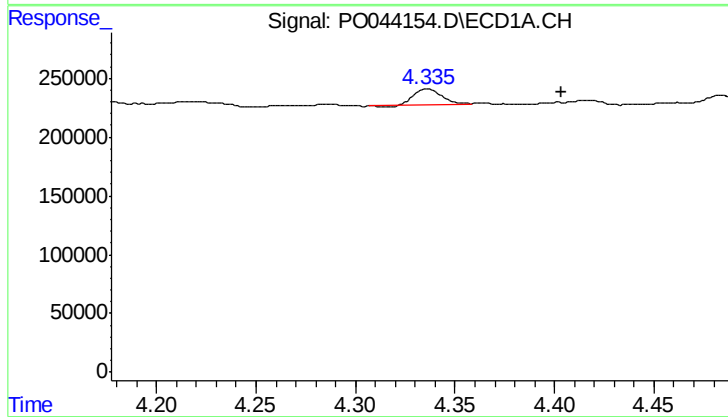
R.T.: 4.336 min
Delta R.T.: 0.006 min
Response: 121851
Conc: 16.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



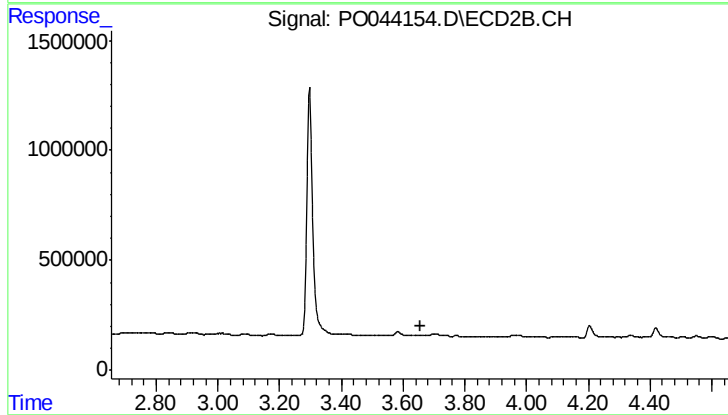
#9 AR-1221-2

R.T.: 3.581 min
Delta R.T.: -0.003 min
Response: 279369
Conc: 29.25 ng/ml



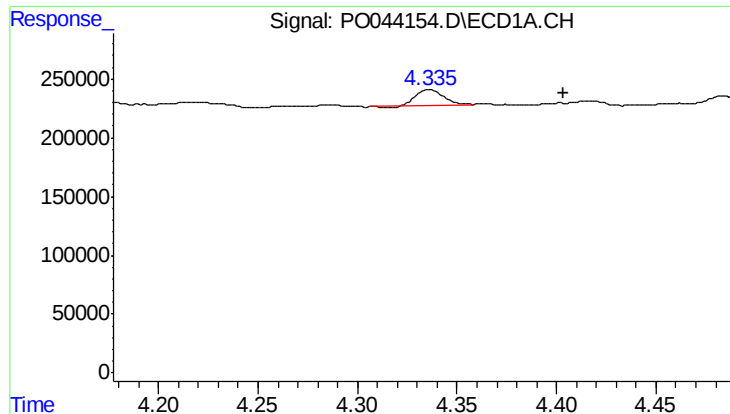
#10 AR-1221-3

R.T.: 4.336 min
Delta R.T.: -0.067 min
Response: 121851
Conc: 5.12 ng/ml



#10 AR-1221-3

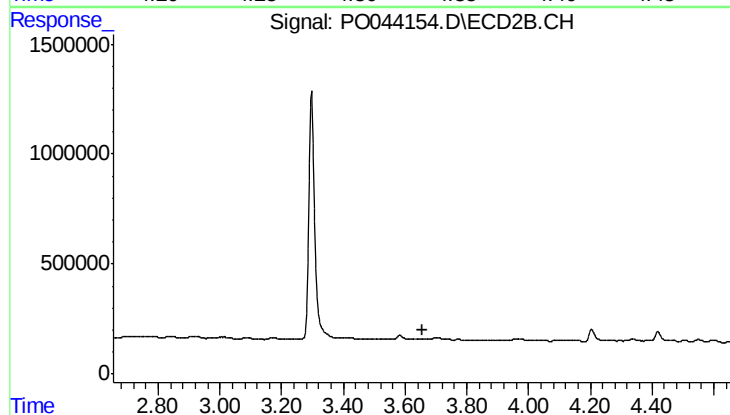
R.T.: 0.000 min
Exp R.T.: 3.655 min
Response: 0
Conc: N.D.



#11 AR-1232-1

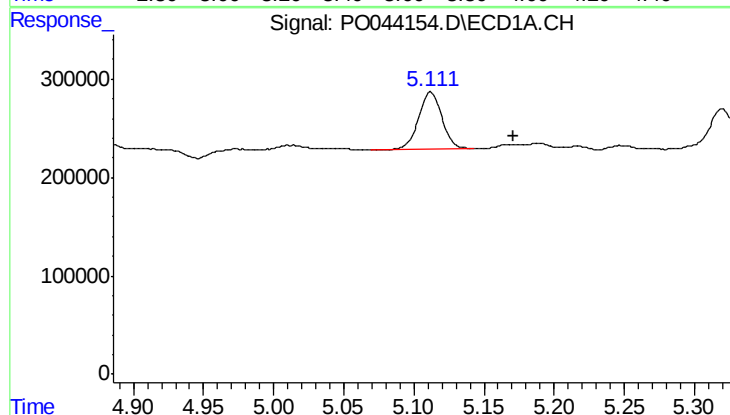
R.T.: 4.336 min
Delta R.T.: -0.067 min
Response: 121851
Conc: 10.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



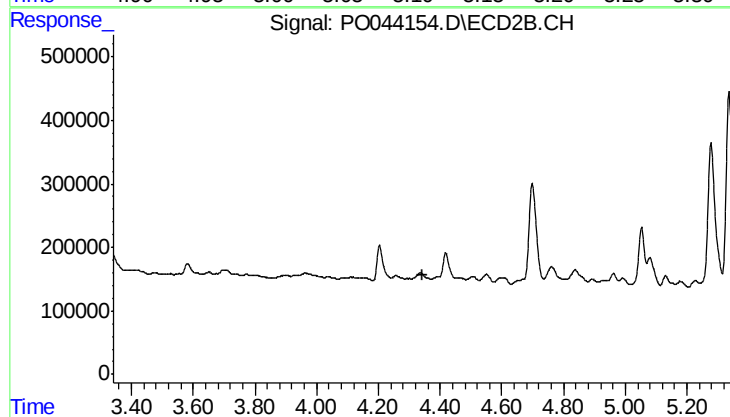
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 3.655 min
Response: 0
Conc: N.D.



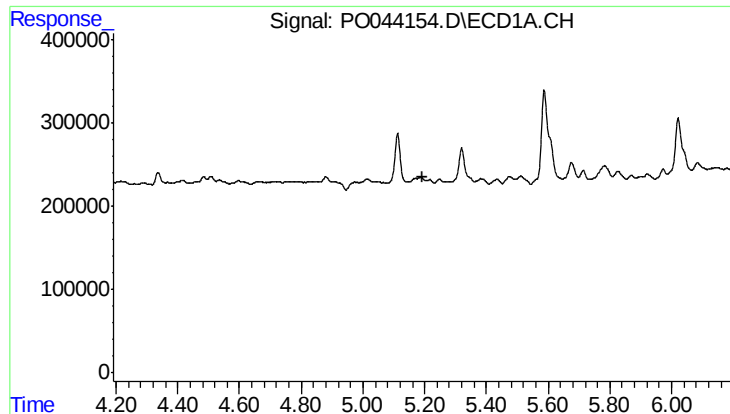
#12 AR-1232-2

R.T.: 5.112 min
Delta R.T.: -0.059 min
Response: 674569
Conc: 89.09 ng/ml



#12 AR-1232-2

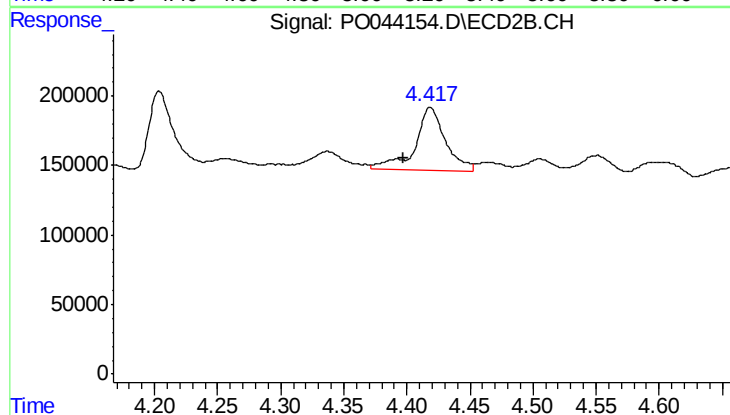
R.T.: 0.000 min
Exp R.T. : 4.341 min
Response: 0
Conc: N.D.



#13 AR-1232-3

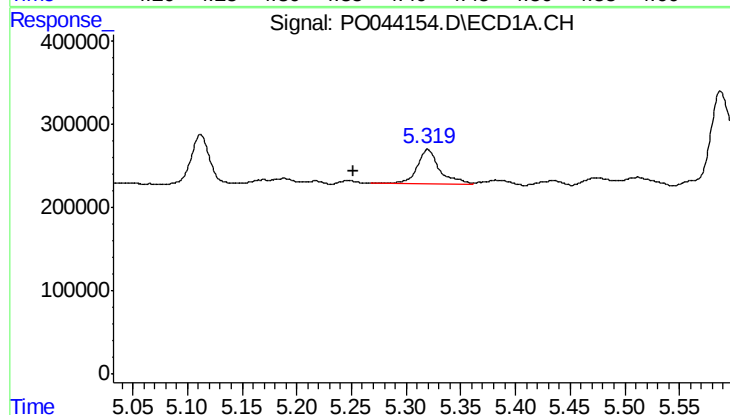
R.T.: 0.000 min
Exp R.T.: 5.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



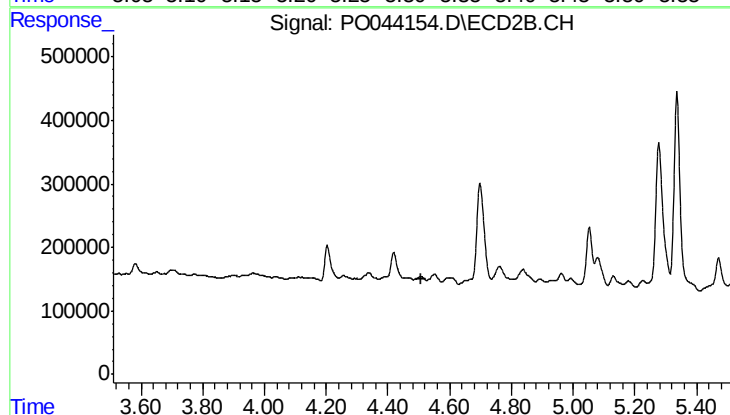
#13 AR-1232-3

R.T.: 4.418 min
Delta R.T.: 0.021 min
Response: 771526
Conc: 66.92 ng/ml



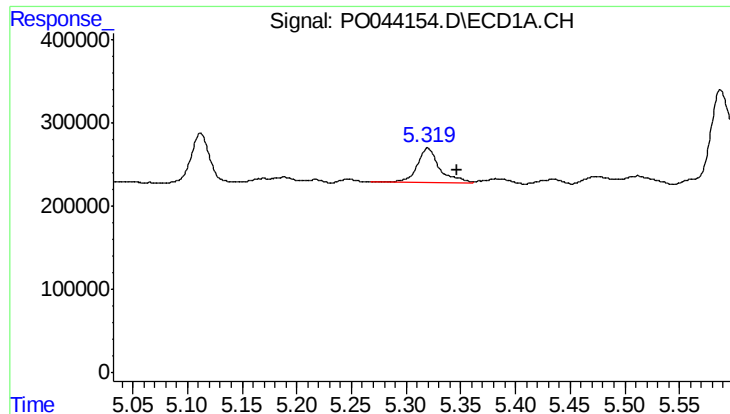
#14 AR-1232-4

R.T.: 5.320 min
Delta R.T.: 0.068 min
Response: 592452
Conc: 75.11 ng/ml



#14 AR-1232-4

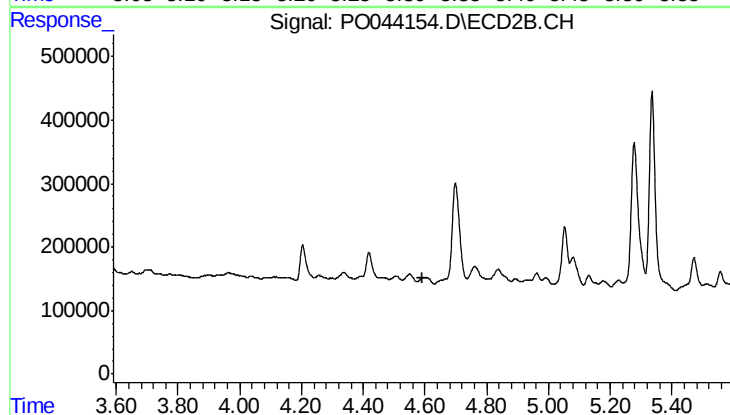
R.T.: 0.000 min
Exp R.T.: 4.510 min
Response: 0
Conc: N.D.



#15 AR-1232-5

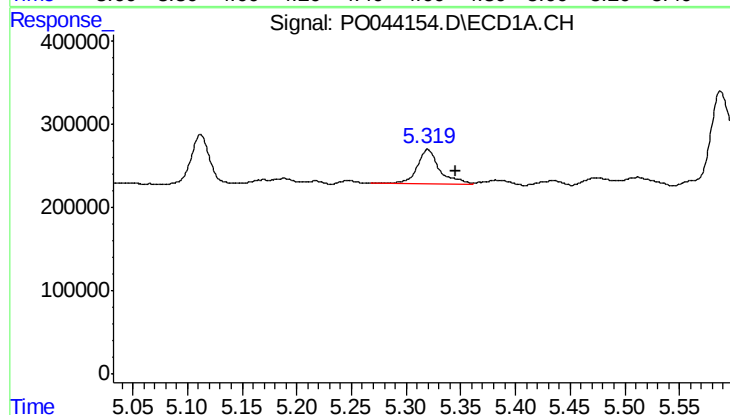
R.T.: 5.320 min
Delta R.T.: -0.026 min
Response: 592452
Conc: 95.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



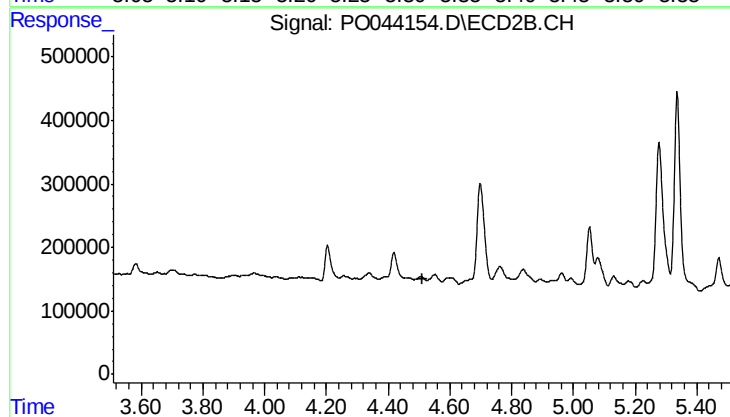
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T. : 4.591 min
Response: 0
Conc: N.D.



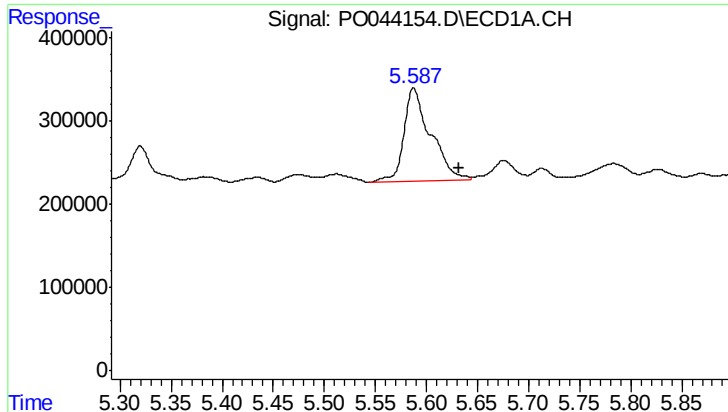
#18 AR-1242-3

R.T.: 5.320 min
Delta R.T.: -0.026 min
Response: 592452
Conc: 59.73 ng/ml



#18 AR-1242-3

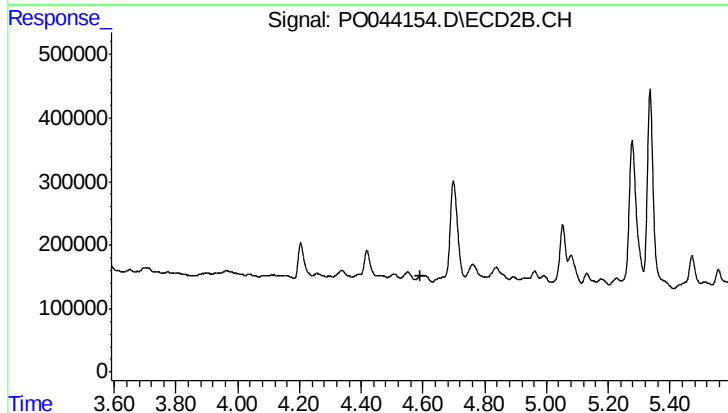
R.T.: 0.000 min
Exp R.T. : 4.510 min
Response: 0
Conc: N.D.



#19 AR-1242-4

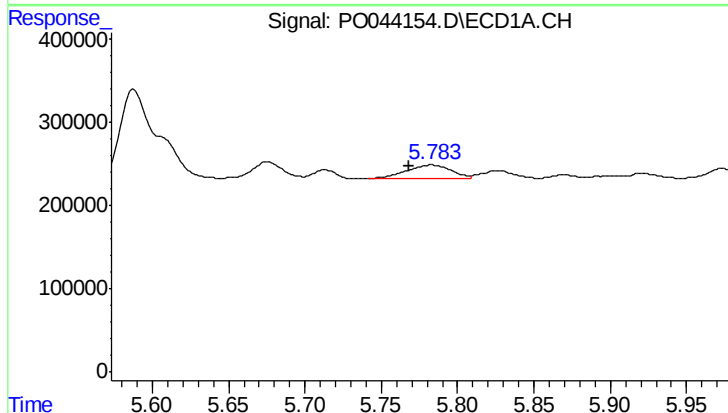
R.T.: 5.588 min
Delta R.T.: -0.044 min
Response: 2036450
Conc: 225.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



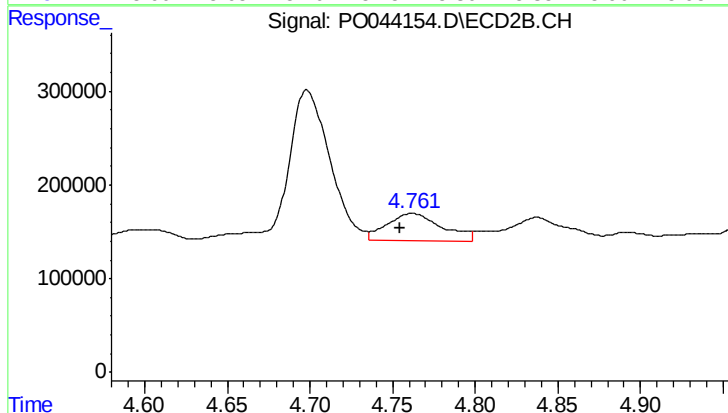
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 4.590 min
Response: 0
Conc: N.D.



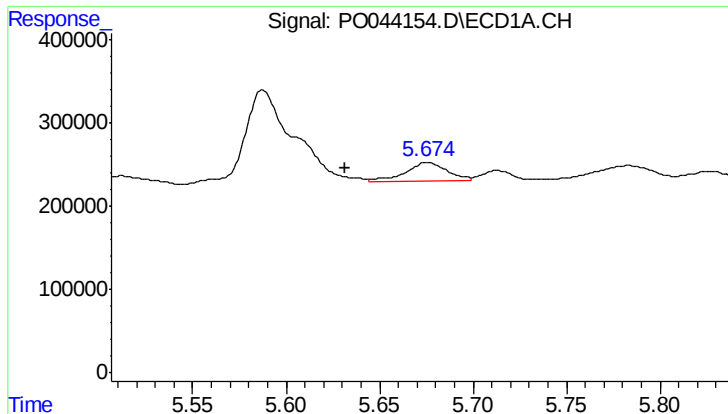
#20 AR-1242-5

R.T.: 5.783 min
Delta R.T.: 0.015 min
Response: 350320
Conc: 34.20 ng/ml



#20 AR-1242-5

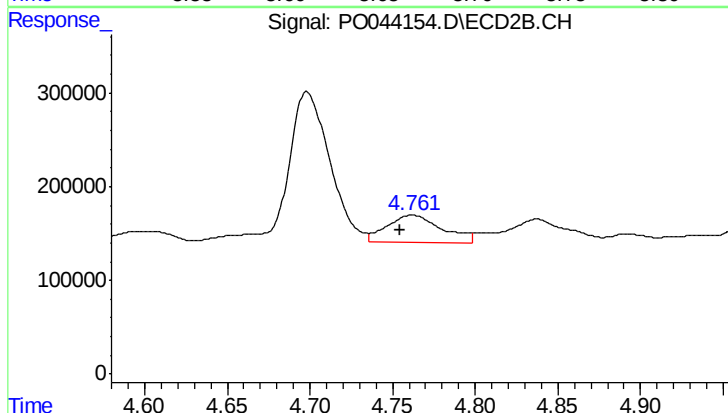
R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 685705
Conc: 50.73 ng/ml



#21 AR-1248-1

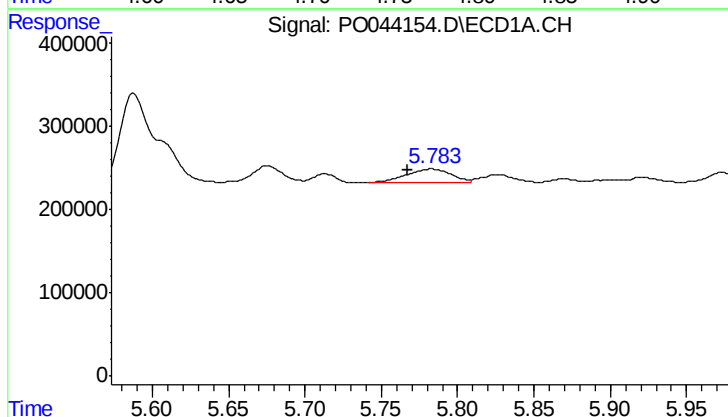
R.T.: 5.676 min
Delta R.T.: 0.044 min
Response: 349746
Conc: 21.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



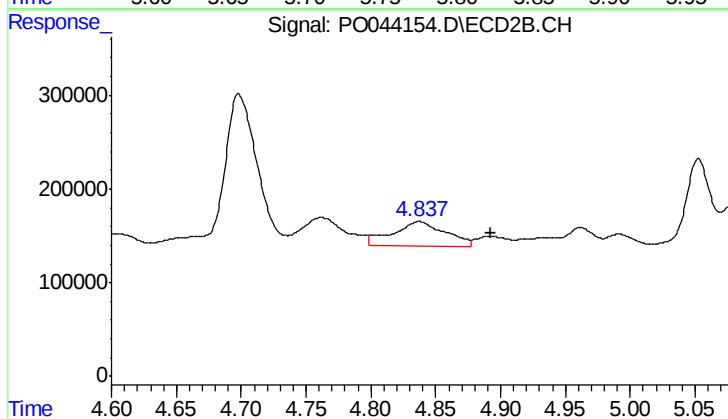
#21 AR-1248-1

R.T.: 4.762 min
Delta R.T.: 0.007 min
Response: 685705
Conc: 28.64 ng/ml



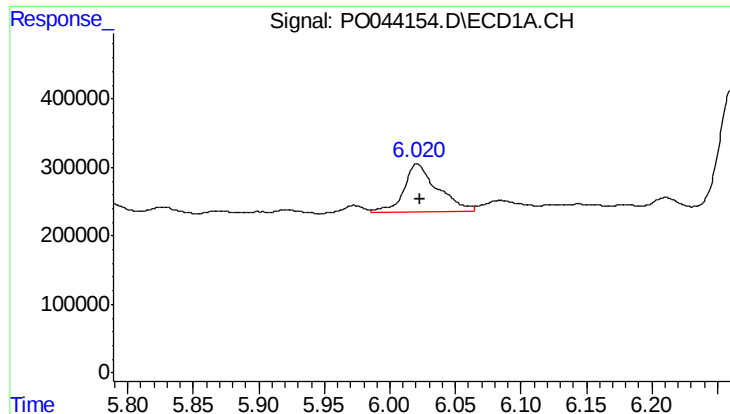
#22 AR-1248-2

R.T.: 5.783 min
Delta R.T.: 0.016 min
Response: 350320
Conc: 24.47 ng/ml



#22 AR-1248-2

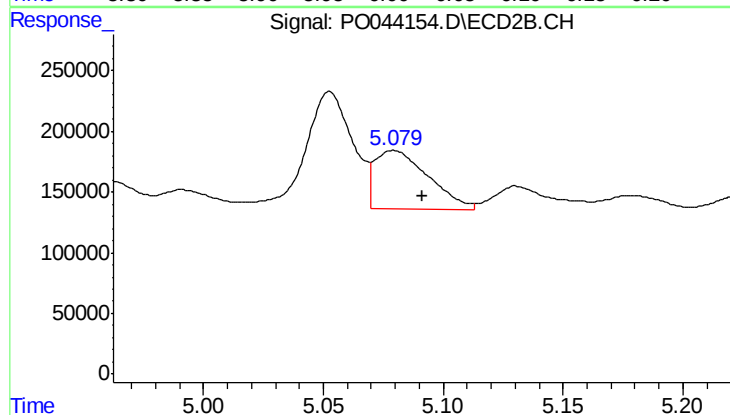
R.T.: 4.837 min
Delta R.T.: -0.055 min
Response: 739729
Conc: 34.54 ng/ml



#23 AR-1248-3

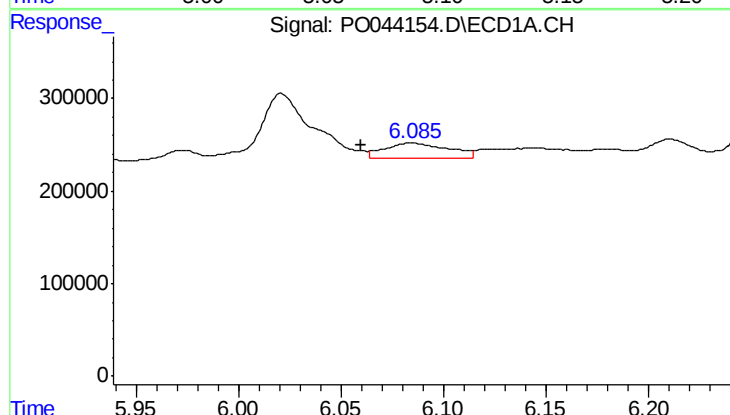
R.T.: 6.021 min
Delta R.T.: -0.003 min
Response: 1273506
Conc: 68.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



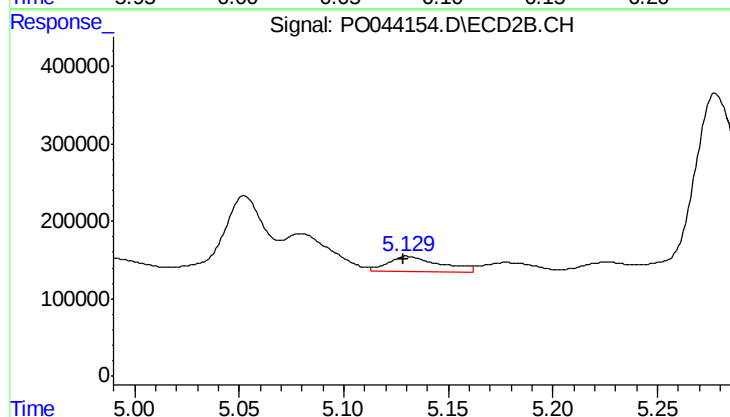
#23 AR-1248-3

R.T.: 5.079 min
Delta R.T.: -0.012 min
Response: 760056
Conc: 22.09 ng/ml



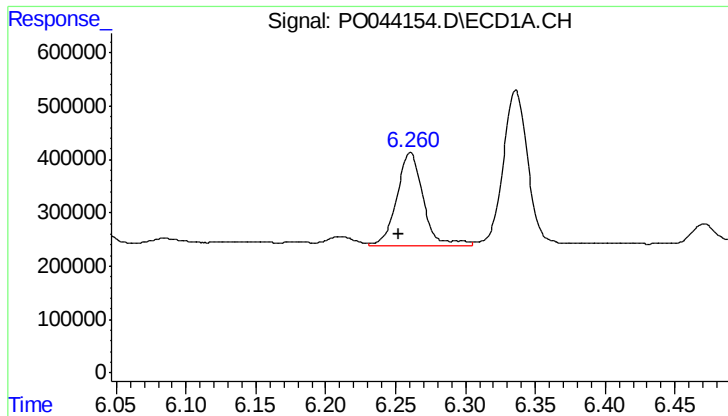
#24 AR-1248-4

R.T.: 6.084 min
Delta R.T.: 0.025 min
Response: 356123
Conc: 18.87 ng/ml



#24 AR-1248-4

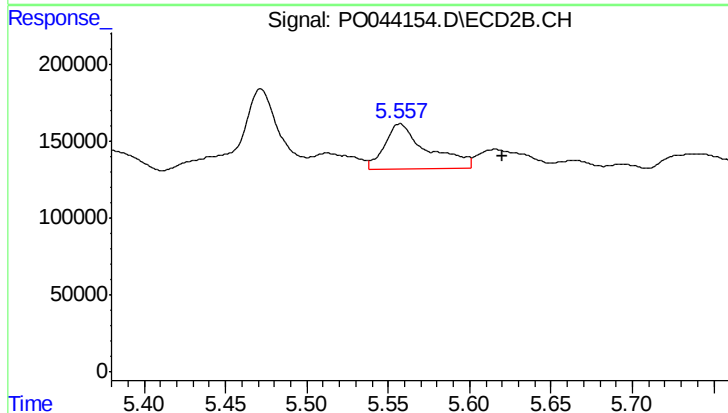
R.T.: 5.130 min
Delta R.T.: 0.002 min
Response: 347670
Conc: 12.31 ng/ml



#25 AR-1248-5

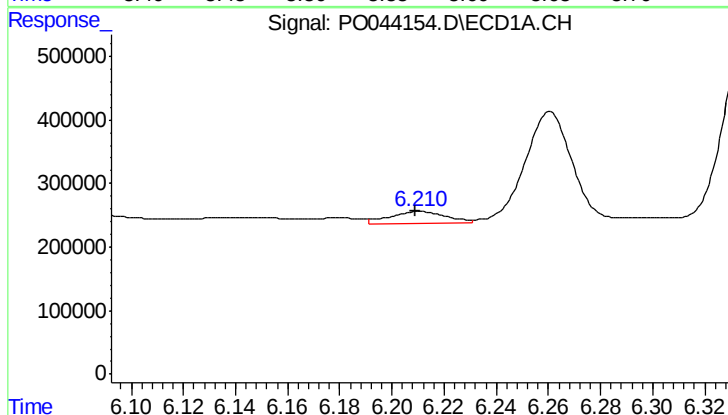
R.T.: 6.261 min
Delta R.T.: 0.009 min
Response: 2341097
Conc: 190.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



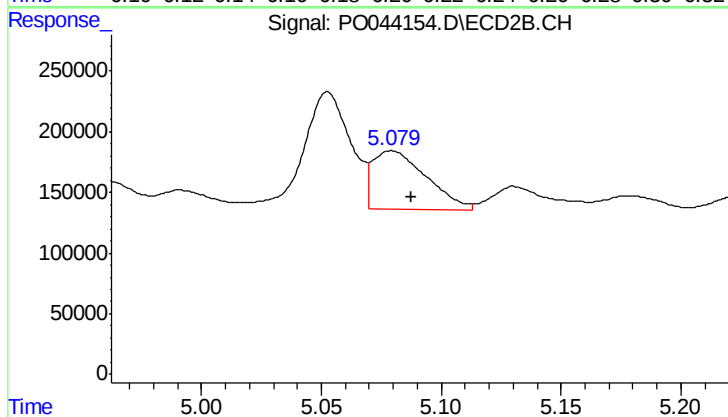
#25 AR-1248-5

R.T.: 5.557 min
Delta R.T.: -0.063 min
Response: 538184
Conc: 32.82 ng/ml



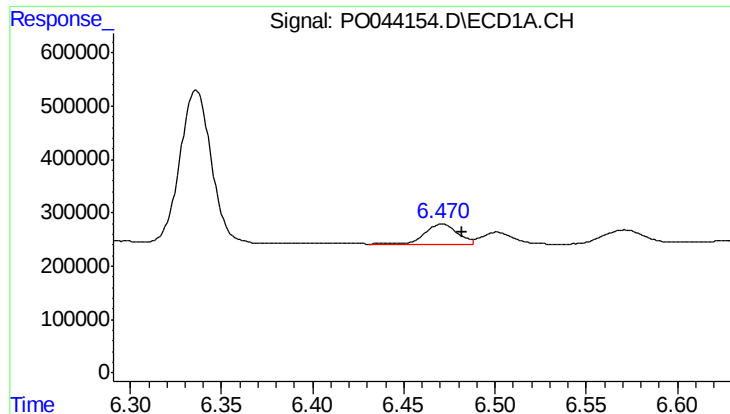
#26 AR-1254-1

R.T.: 6.211 min
Delta R.T.: 0.002 min
Response: 287500
Conc: 8.27 ng/ml



#26 AR-1254-1

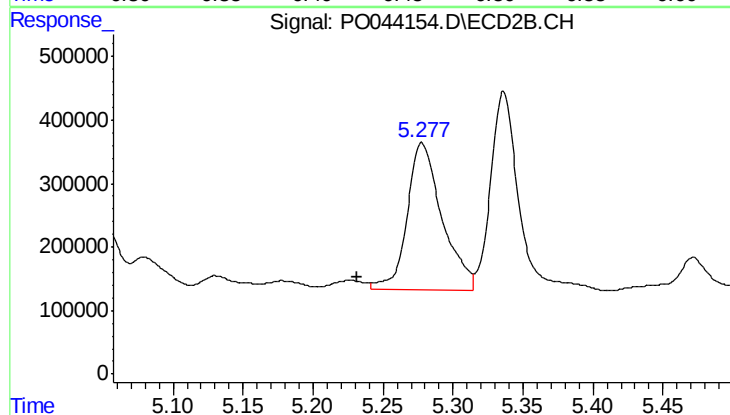
R.T.: 5.079 min
Delta R.T.: -0.009 min
Response: 760056
Conc: 16.36 ng/ml



#27 AR-1254-2

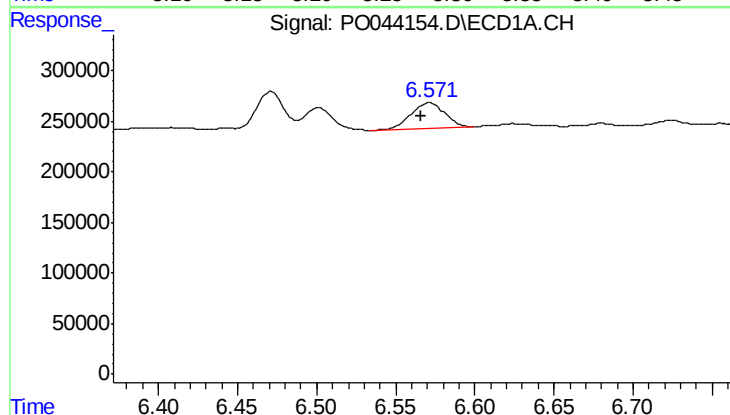
R.T.: 6.471 min
Delta R.T.: -0.011 min
Response: 520420
Conc: 22.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



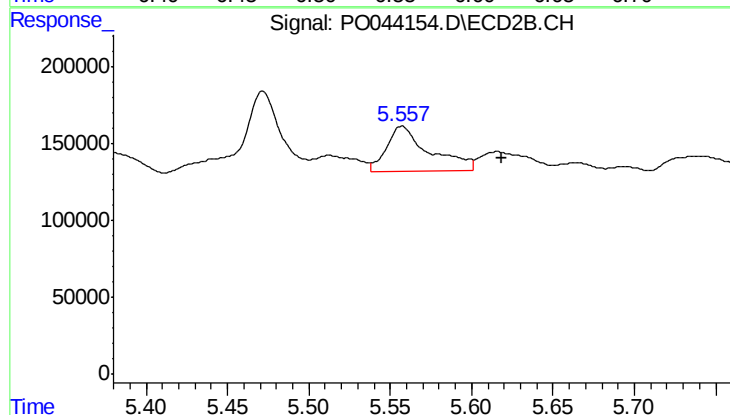
#27 AR-1254-2

R.T.: 5.278 min
Delta R.T.: 0.046 min
Response: 4017972
Conc: 102.24 ng/ml



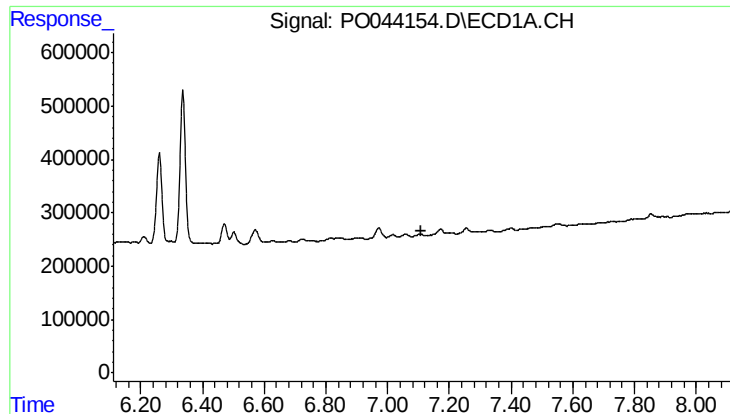
#28 AR-1254-3

R.T.: 6.571 min
Delta R.T.: 0.005 min
Response: 381733
Conc: 10.12 ng/ml



#28 AR-1254-3

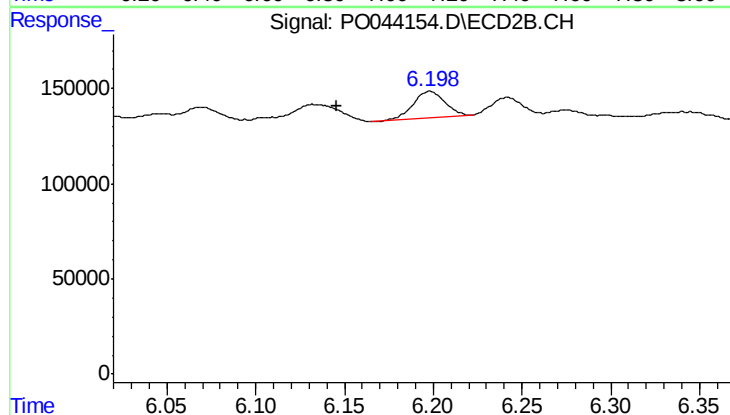
R.T.: 5.557 min
Delta R.T.: -0.061 min
Response: 538184
Conc: 8.41 ng/ml



#30 AR-1254-5

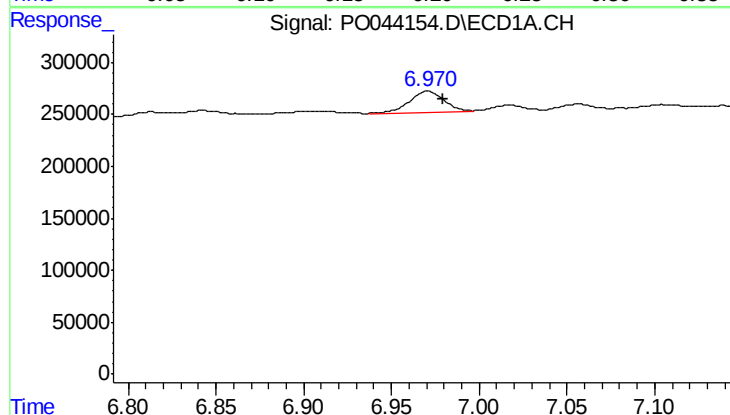
R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



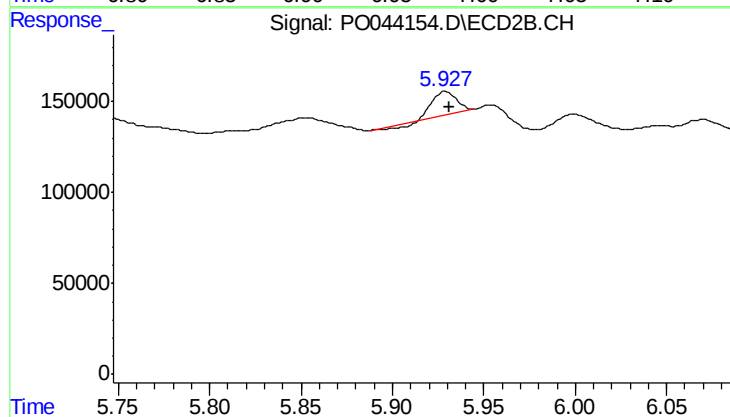
#30 AR-1254-5

R.T.: 6.198 min
Delta R.T.: 0.052 min
Response: 170127
Conc: 5.69 ng/ml



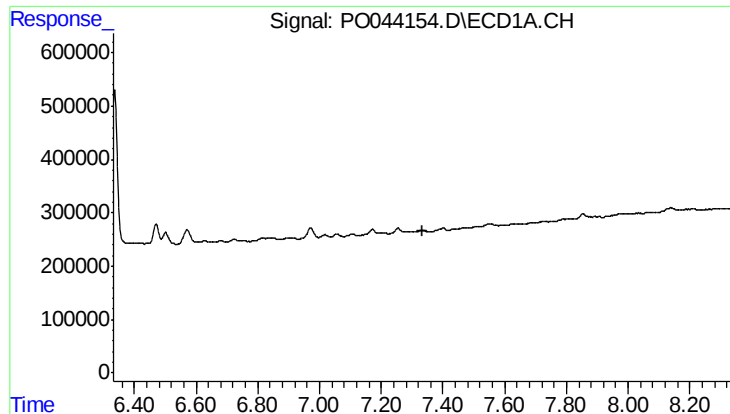
#32 AR-1260-2

R.T.: 6.971 min
Delta R.T.: -0.009 min
Response: 273453
Conc: 7.89 ng/ml



#32 AR-1260-2

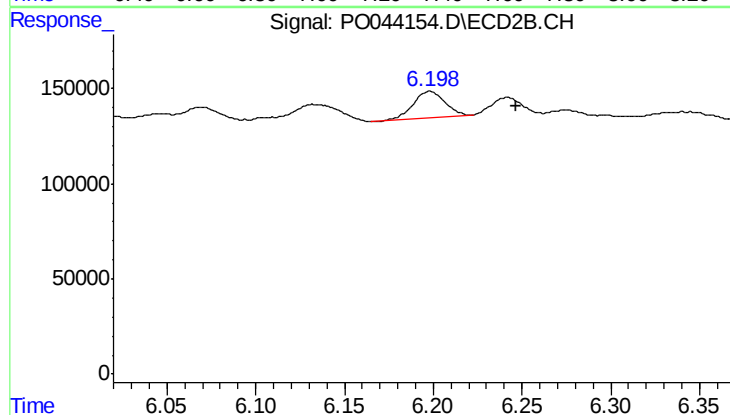
R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 104751
Conc: 1.95 ng/ml



#33 AR-1260-3

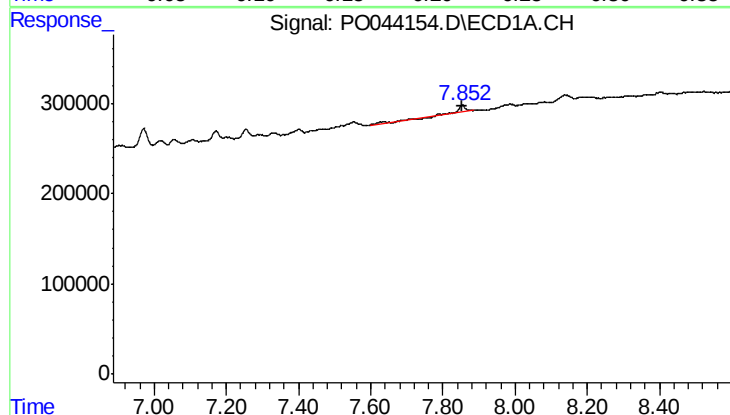
R.T.: 0.000 min
Exp R.T.: 7.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



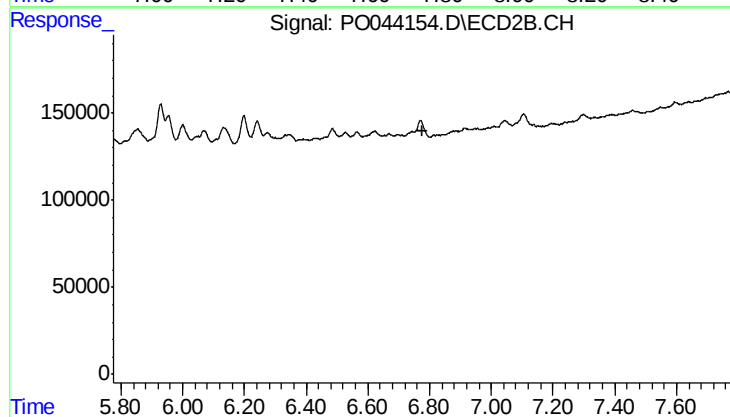
#33 AR-1260-3

R.T.: 6.198 min
Delta R.T.: -0.048 min
Response: 170127
Conc: 3.11 ng/ml



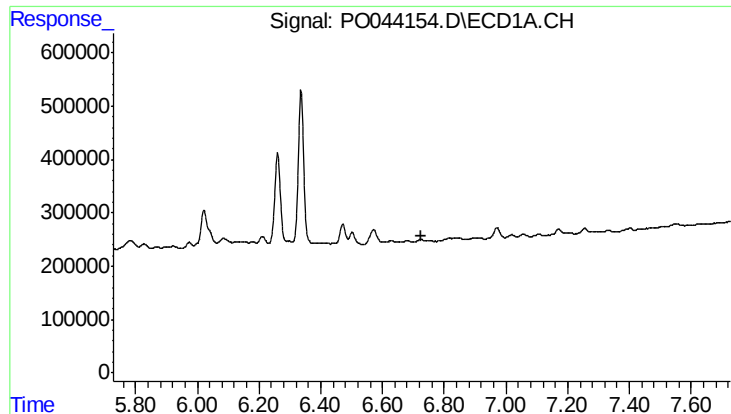
#34 AR-1260-4

R.T.: 7.853 min
Delta R.T.: -0.001 min
Response: 171547
Conc: 2.60 ng/ml



#34 AR-1260-4

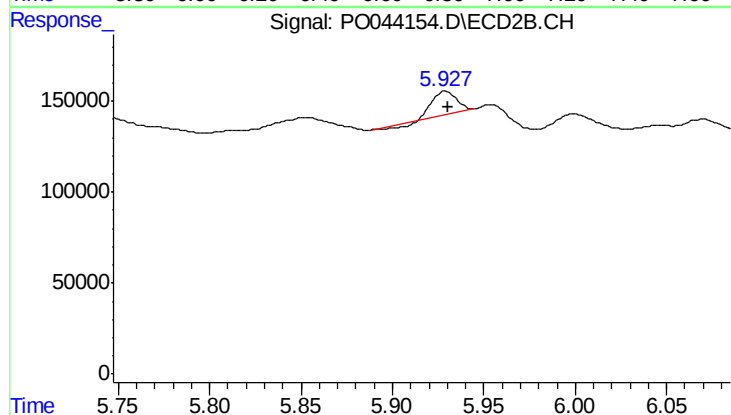
R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.



#36 AR-1262-1

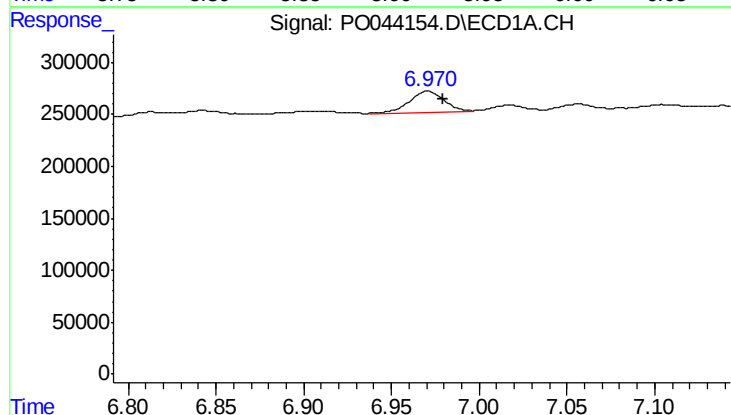
R.T.: 0.000 min
Exp R.T.: 6.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



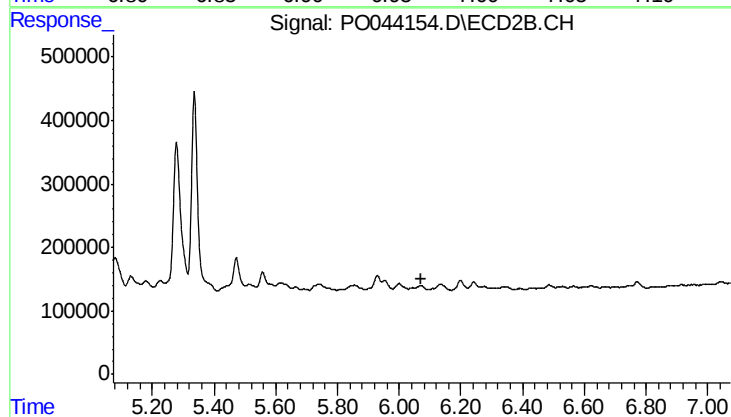
#36 AR-1262-1

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 104751
Conc: 2.47 ng/ml



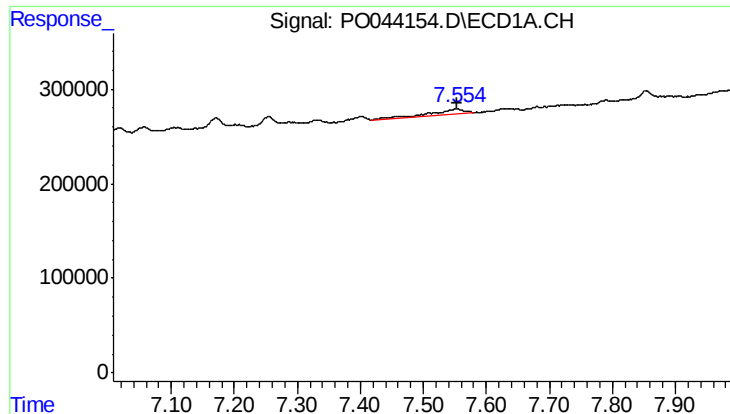
#37 AR-1262-2

R.T.: 6.971 min
Delta R.T.: -0.008 min
Response: 273453
Conc: 9.87 ng/ml



#37 AR-1262-2

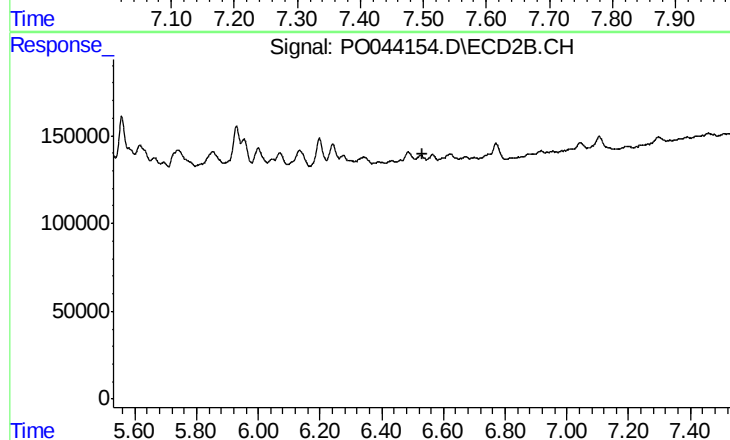
R.T.: 0.000 min
Exp R.T.: 6.073 min
Response: 0
Conc: N.D.



#39 AR-1262-4

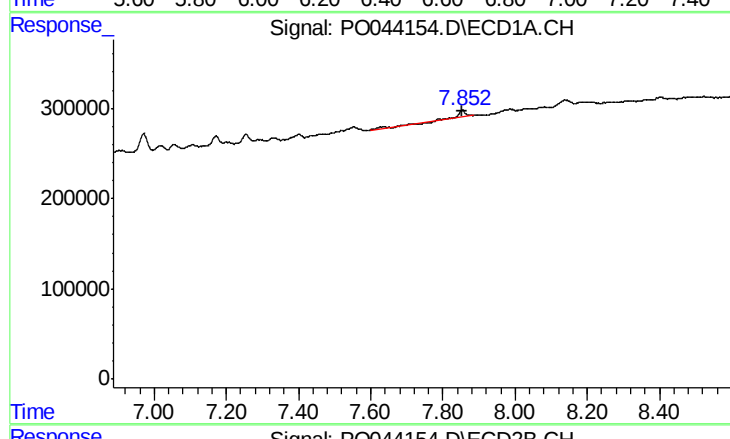
R.T.: 7.553 min
Delta R.T.: -0.001 min
Response: 183623
Conc: 5.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
OK-02-042518



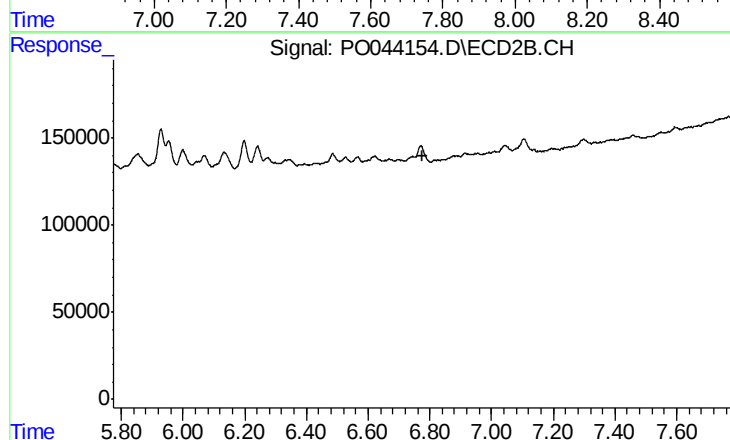
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#40 AR-1262-5

R.T.: 7.853 min
Delta R.T.: -0.001 min
Response: 171547
Conc: 2.16 ng/ml



#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 6.775 min
Response: 0
Conc: N.D.