

Data Path : P:\HPCHEM1\ECD_0\Data\P0052518\
 Data File : P0045075.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 25 May 2018 13:05
 Operator : SM/UA
 Sample : AR1262ICC500
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1262ICC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 14:26:02 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 25 14:26:12 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...	4.000	3.267	35584673	42798809	59.256	62.720
2) SA Decachlor...	9.307	8.012	29968552	34888304	56.054	58.856
Target Compounds						
3) L1 AR-1016-1	0.000	4.081	0	298026	N.D.	22.281 #
4) L1 AR-1016-2	0.000	4.514	0	527388	N.D.	49.124 #
5) L1 AR-1016-3	0.000	4.551	0	500162	N.D.	38.741 #
6) L1 AR-1016-4	0.000	4.715	0	289010	N.D.	20.309 #
7) L1 AR-1016-5	5.945	5.048	2229360	2838173	199.482	210.796
9) L2 AR-1221-2	0.000	3.551	0	534233	N.D.	55.981 #
10) L2 AR-1221-3	0.000	3.620	0	174777	N.D.	5.531 #
11) L3 AR-1232-1	0.000	3.620	0	174777	N.D.	12.157 #
12) L3 AR-1232-2	0.000	4.303	0	1226914	N.D.	43.566 #
13) L3 AR-1232-3	0.000	4.360	0	515226	N.D.	47.248 #
14) L3 AR-1232-4	0.000	4.551	0	500162	N.D.	69.244 #
15) L3 AR-1232-5	0.000	4.715	0	289010	N.D.	36.317 #
16) L4 AR-1242-1	0.000	4.081	0	298026	N.D.	20.881 #
17) L4 AR-1242-2	0.000	4.303	0	1226914	N.D.	24.851 #
18) L4 AR-1242-3	0.000	4.514	0	527388	N.D.	48.616 #
19) L4 AR-1242-4	0.000	4.551	0	500162	N.D.	36.613 #
20) L4 AR-1242-5	0.000	4.715	0	289010	N.D.	19.524 #
21) L5 AR-1248-1	0.000	4.715	0	289010	N.D.	11.663 #
22) L5 AR-1248-2	0.000	4.854	0	385607	N.D.	17.291 #
23) L5 AR-1248-3	5.945	5.048	2229360	2838173	99.382	79.218
24) L5 AR-1248-4	5.945	5.088	2229360	371067	98.681	13.004 #
25) L5 AR-1248-5	6.157	5.588	2409355	11883966	169.670	642.608 #
26) L6 AR-1254-1	6.157	5.048	2409355	2838173	69.989	70.317
27) L6 AR-1254-2	6.456	5.192	2439986	2839088	108.744	81.713
28) L6 AR-1254-3	6.569	5.588	9500601	11883966	247.226	205.108
29) L6 AR-1254-4	6.855	5.801	1671054	646599	52.356	14.523 #
30) L6 AR-1254-5	7.048	6.100	6312588	3242126	273.935	122.764 #
31) L7 AR-1260-1	6.672	5.699	11896378	16713174	512.249	542.841
32) L7 AR-1260-2	6.923	5.887	15633083	21170959	514.926	520.097
33) L7 AR-1260-3	7.274	6.234	24572159	34545312	988.391	956.242
34) L7 AR-1260-4	7.796	6.728	46938281	63803018	750.021	799.646
35) L7 AR-1260-5	8.143	7.061	23738603	46618987	928.629	833.928
36) L8 AR-1262-1	6.672	5.887	11896378	21170959	500.000	500.000
37) L8 AR-1262-2	6.923	6.028	15633083	18890617	500.000	500.000
38) L8 AR-1262-3	7.197	6.234	15066220	34545312	500.000	500.000
39) L8 AR-1262-4	7.496	6.483	20665398	28356318	500.000	500.000

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Data File : P0045075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 13:05
Operator : SM/UA
Sample : AR1262ICC500
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 14:26:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0052518.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 25 14:26:12 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
40) L8	AR-1262-5	7.796	6.728	46938281	63803018	500.000	500.000

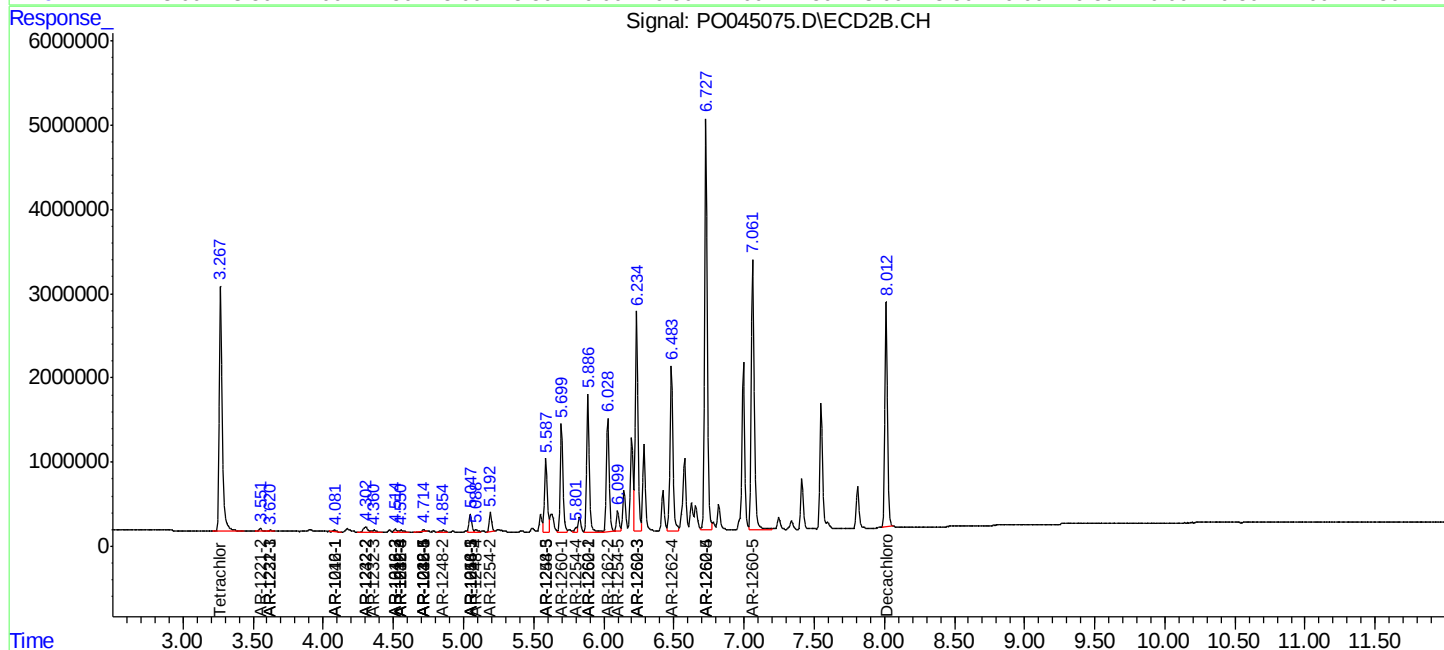
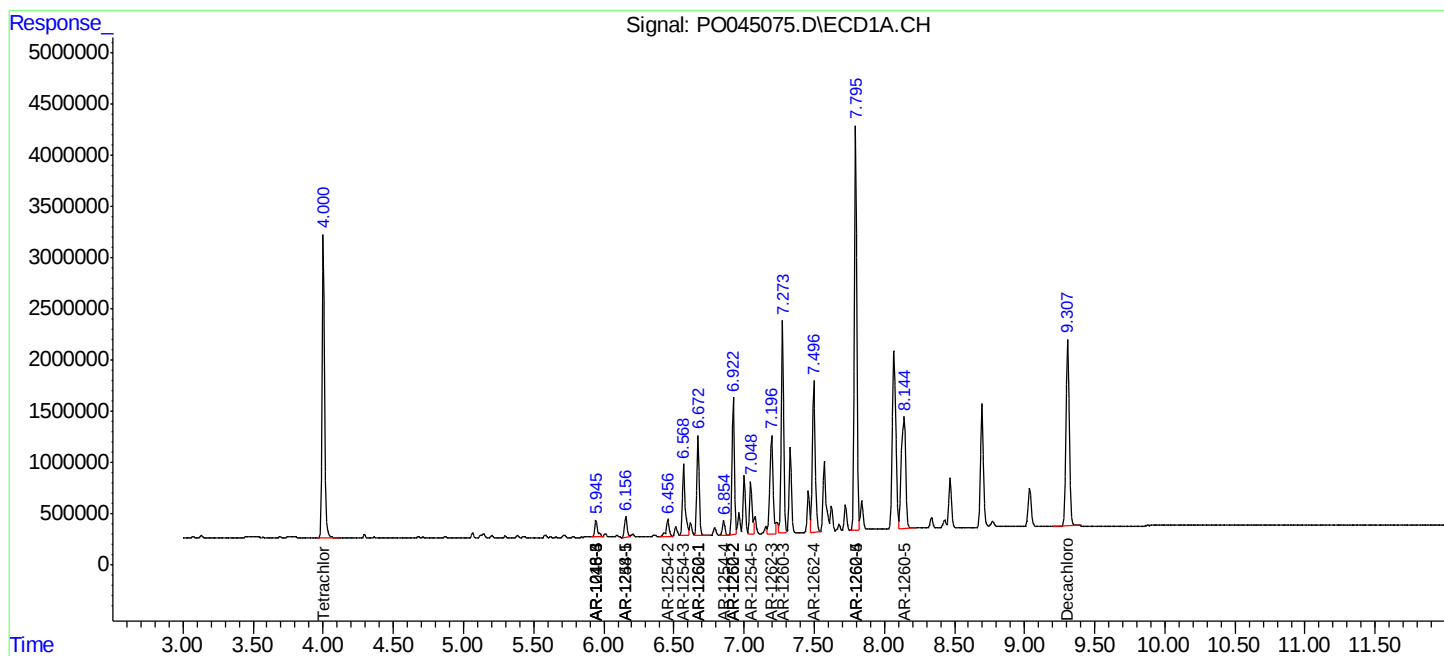
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

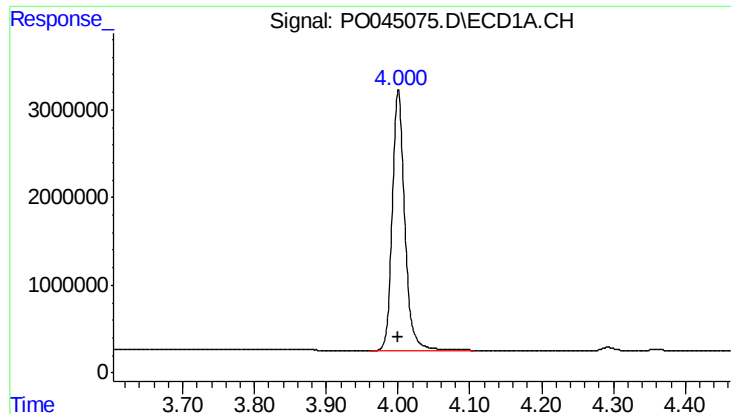
Data Path : P:\HPCHEM1\ECD_0\Data\PO052518\
Data File : PO045075.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 25 May 2018 13:05
Operator : SM/UA
Sample : AR1262ICC500
Misc :
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Instrument :
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AR1262ICC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 14:26:02 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO052518.M
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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

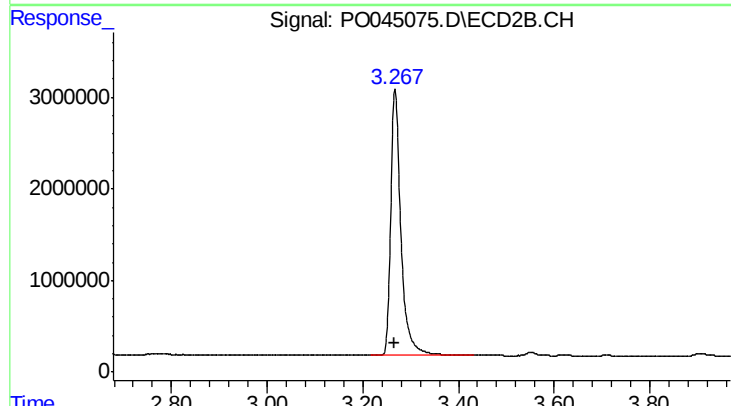




#1 Tetrachloro-m-xylene

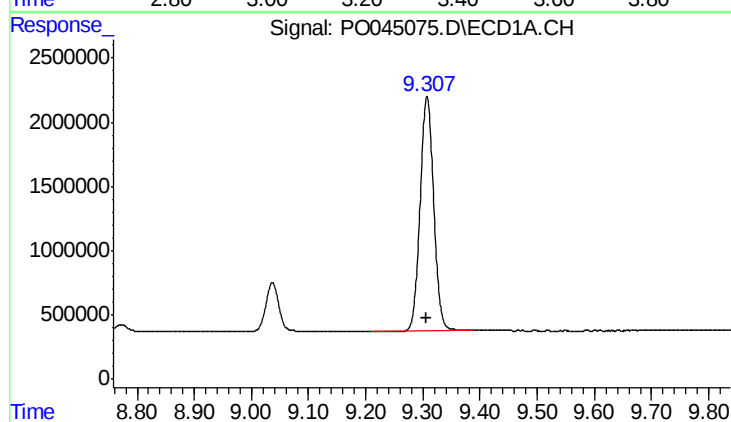
R.T.: 4.000 min
Delta R.T.: 0.000 min
Response: 35584673
Conc: 59.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



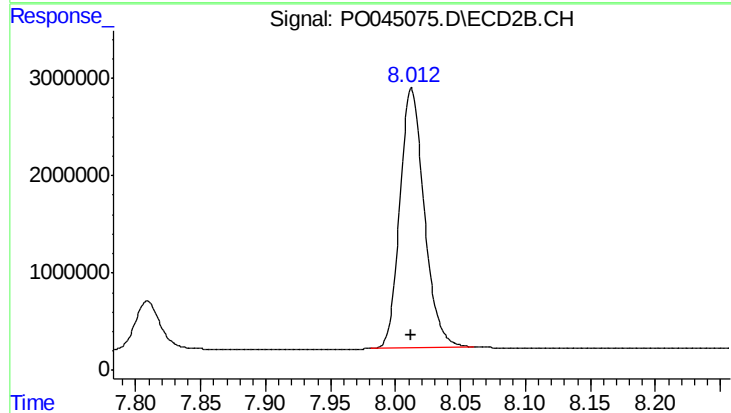
#1 Tetrachloro-m-xylene

R.T.: 3.267 min
Delta R.T.: 0.000 min
Response: 42798809
Conc: 62.72 ng/ml



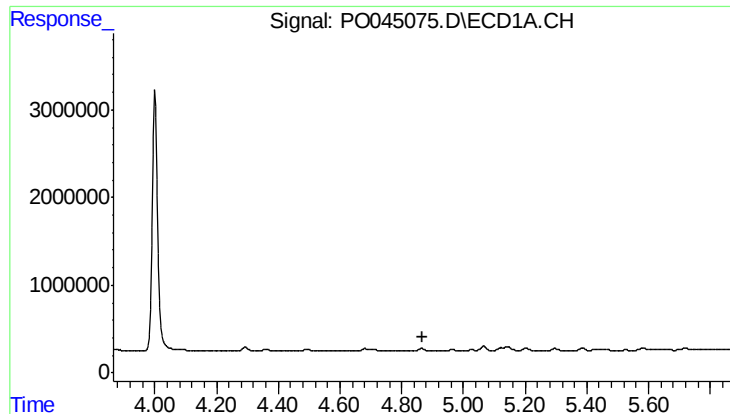
#2 Decachlorobiphenyl

R.T.: 9.307 min
Delta R.T.: 0.000 min
Response: 29968552
Conc: 56.05 ng/ml



#2 Decachlorobiphenyl

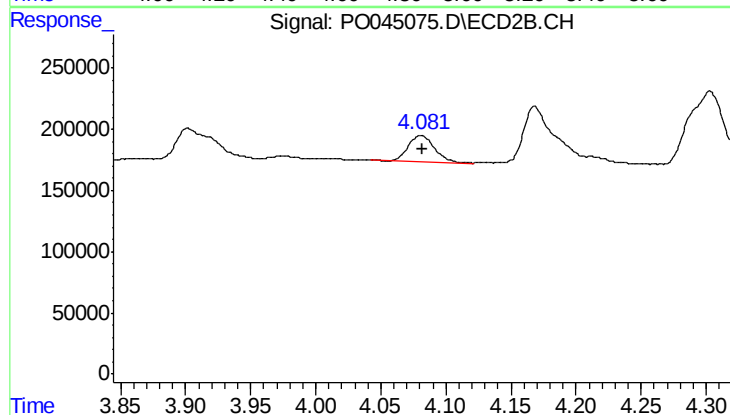
R.T.: 8.012 min
Delta R.T.: 0.000 min
Response: 34888304
Conc: 58.86 ng/ml



#3 AR-1016-1

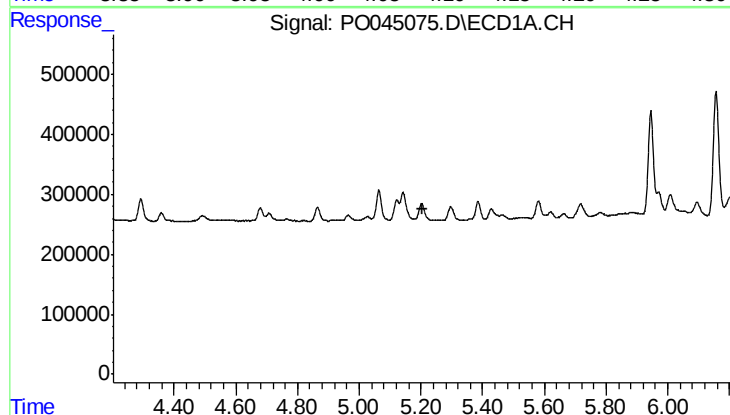
R.T.: 0.000 min
Exp R.T.: 4.866 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



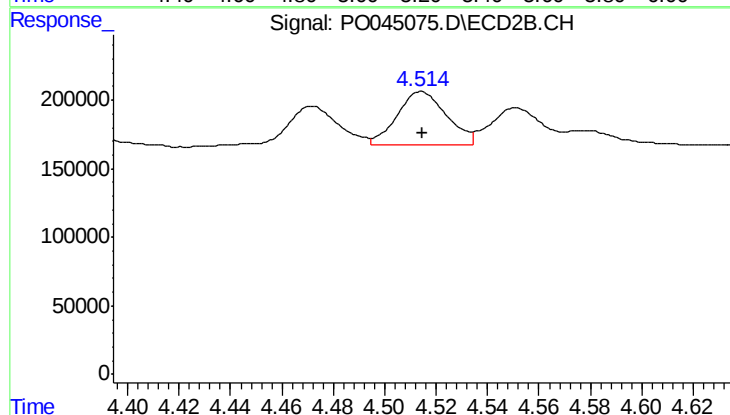
#3 AR-1016-1

R.T.: 4.081 min
Delta R.T.: -0.001 min
Response: 298026
Conc: 22.28 ng/ml



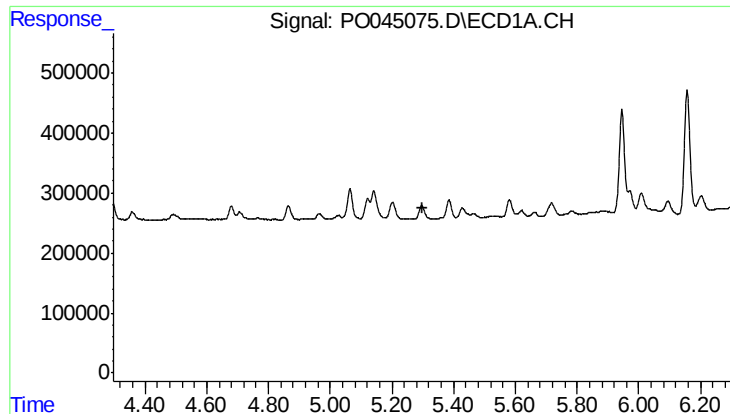
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.203 min
Response: 0
Conc: N.D.



#4 AR-1016-2

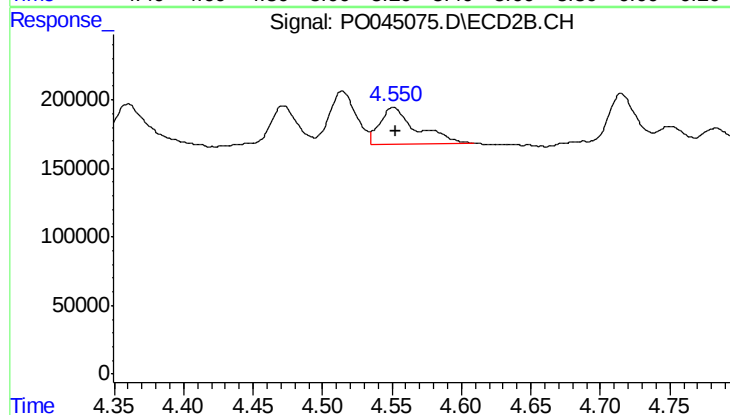
R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 527388
Conc: 49.12 ng/ml



#5 AR-1016-3

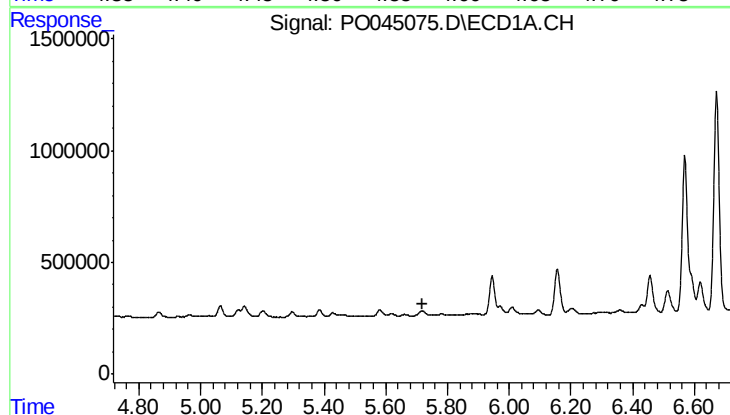
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



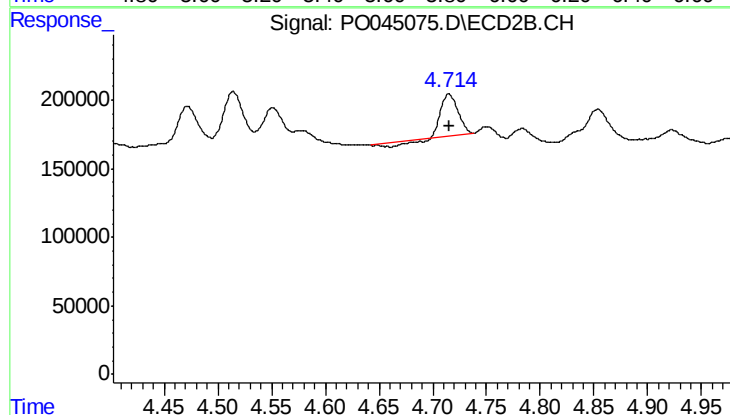
#5 AR-1016-3

R.T.: 4.551 min
Delta R.T.: -0.002 min
Response: 500162
Conc: 38.74 ng/ml



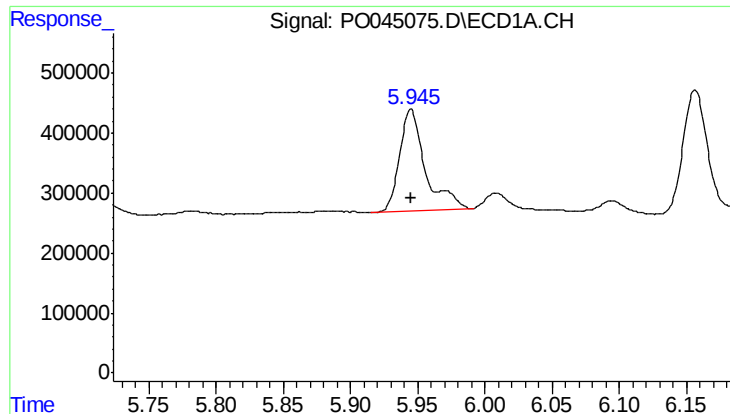
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.717 min
Response: 0
Conc: N.D.



#6 AR-1016-4

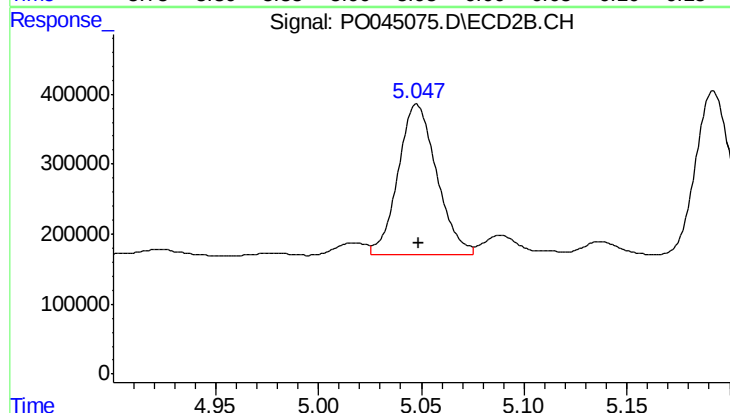
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 289010
Conc: 20.31 ng/ml



#7 AR-1016-5

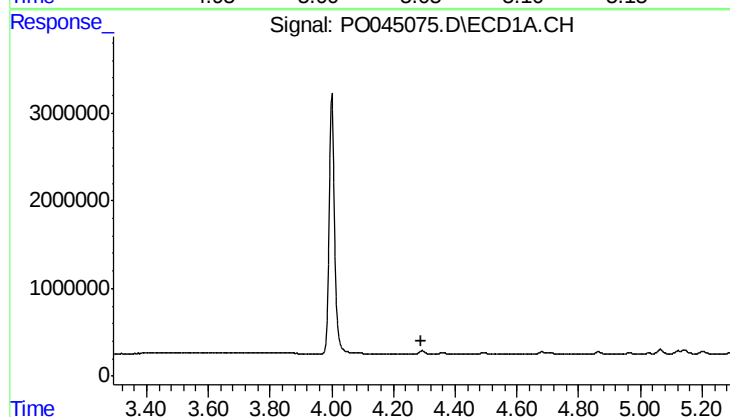
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 2229360
Conc: 199.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



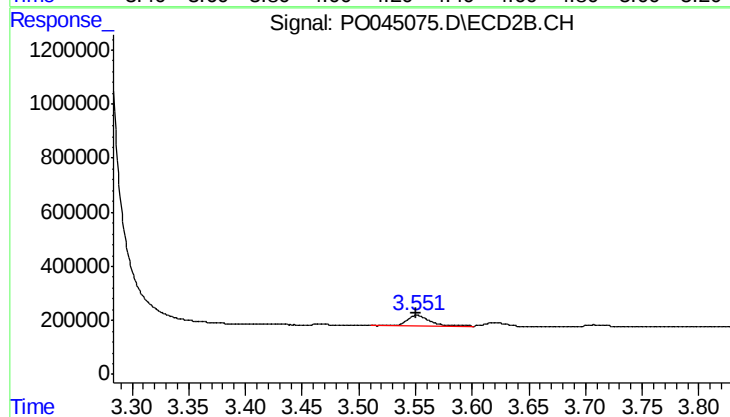
#7 AR-1016-5

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 2838173
Conc: 210.80 ng/ml



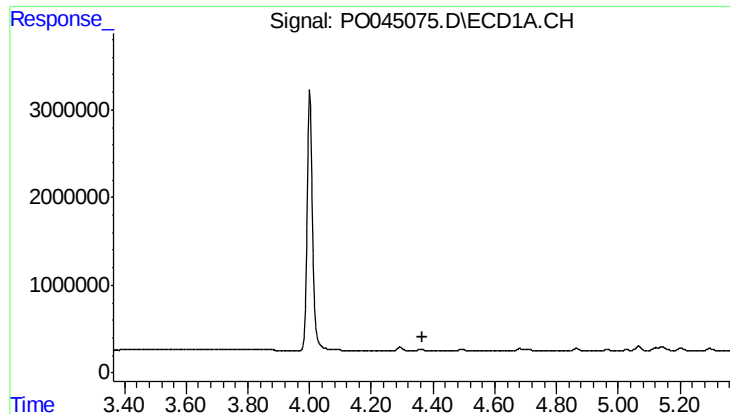
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T.: 4.292 min
Response: 0
Conc: N.D.



#9 AR-1221-2

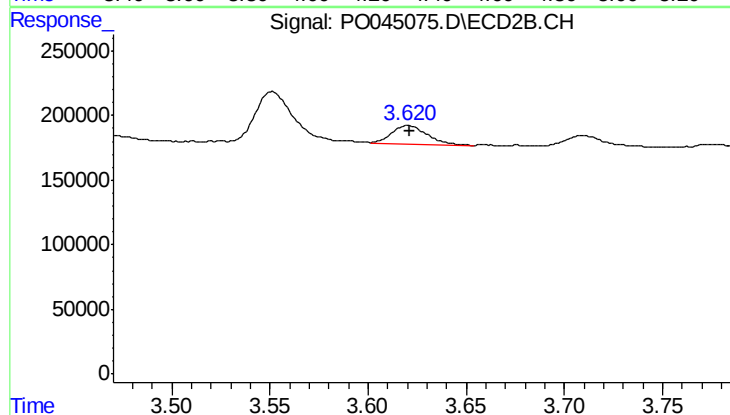
R.T.: 3.551 min
Delta R.T.: 0.000 min
Response: 534233
Conc: 55.98 ng/ml



#10 AR-1221-3

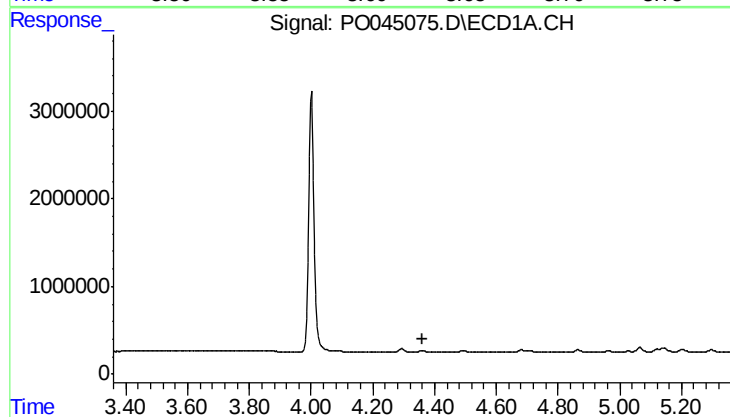
R.T.: 0.000 min
Exp R.T.: 4.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



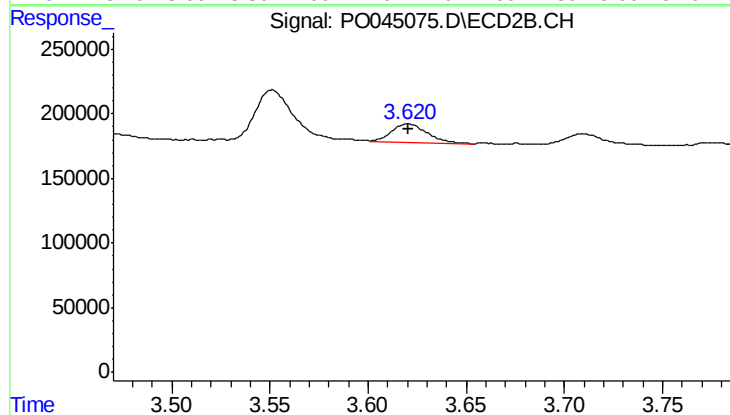
#10 AR-1221-3

R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 174777
Conc: 5.53 ng/ml



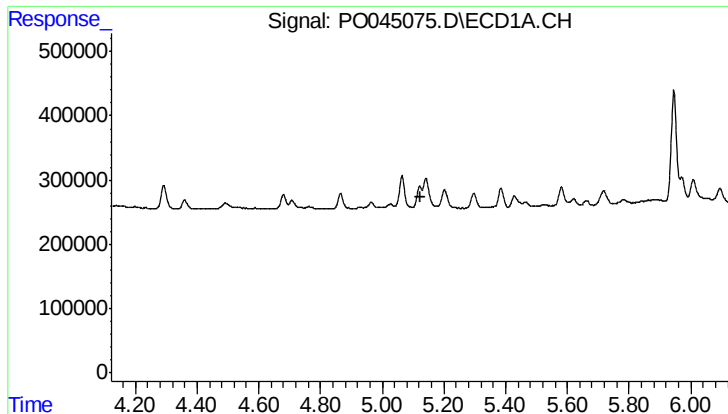
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T.: 4.359 min
Response: 0
Conc: N.D.



#11 AR-1232-1

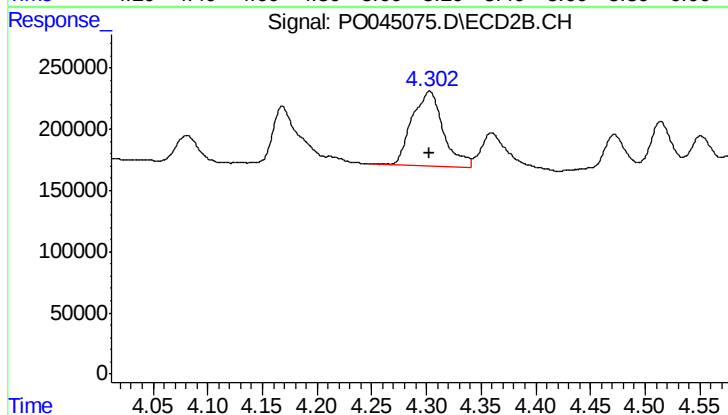
R.T.: 3.620 min
Delta R.T.: 0.000 min
Response: 174777
Conc: 12.16 ng/ml



#12 AR-1232-2

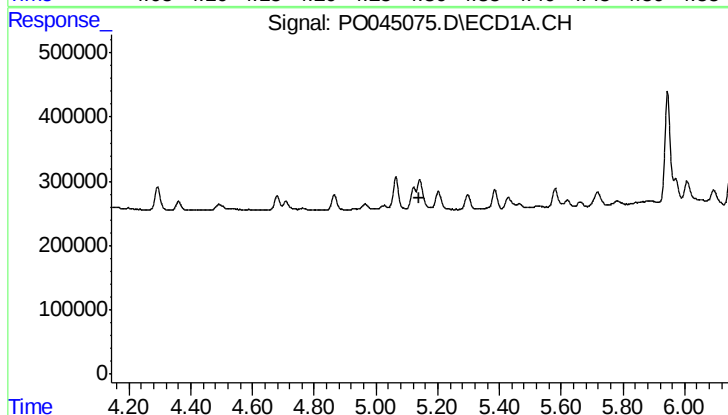
R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



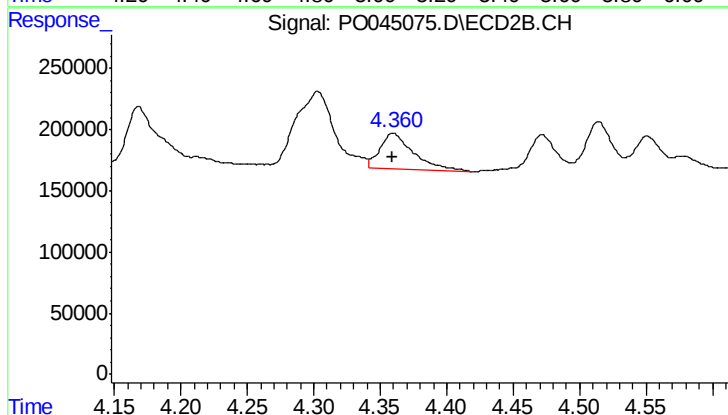
#12 AR-1232-2

R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 1226914
Conc: 43.57 ng/ml



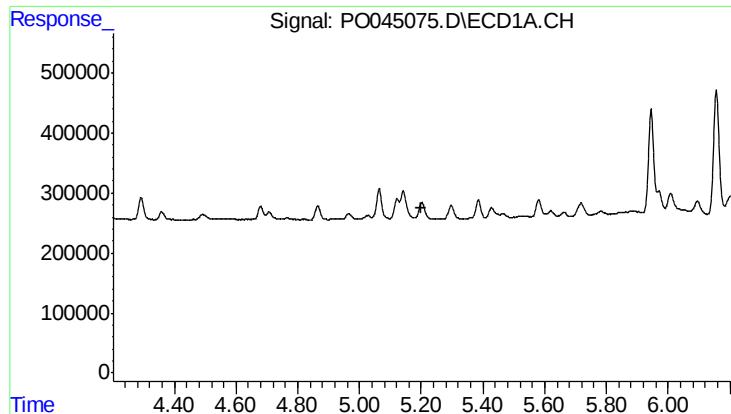
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#13 AR-1232-3

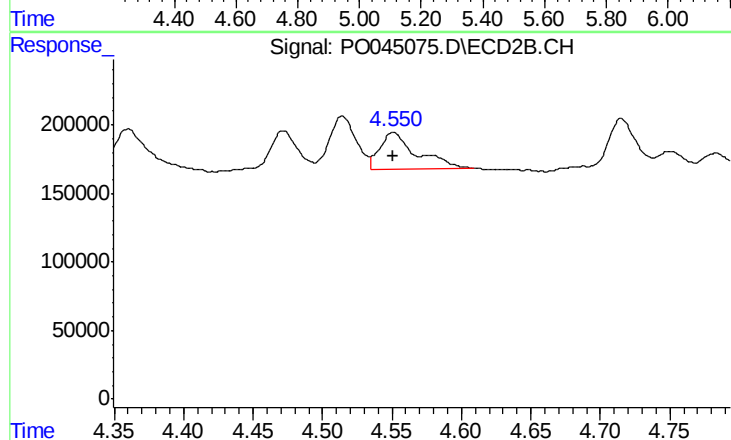
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 515226
Conc: 47.25 ng/ml



#14 AR-1232-4

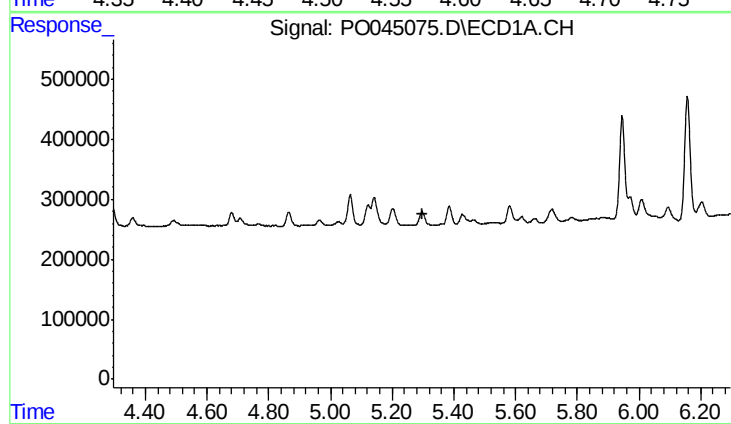
R.T.: 0.000 min
Exp R.T.: 5.202 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



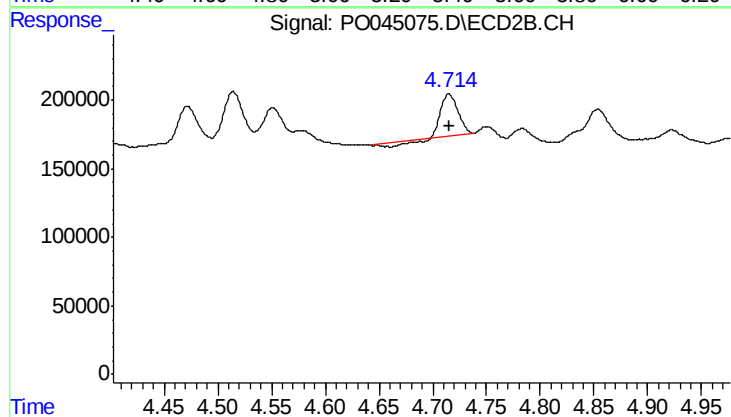
#14 AR-1232-4

R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 500162
Conc: 69.24 ng/ml



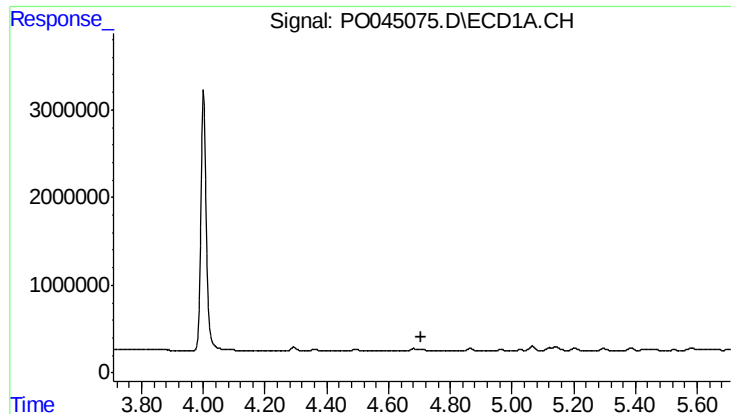
#15 AR-1232-5

R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.



#15 AR-1232-5

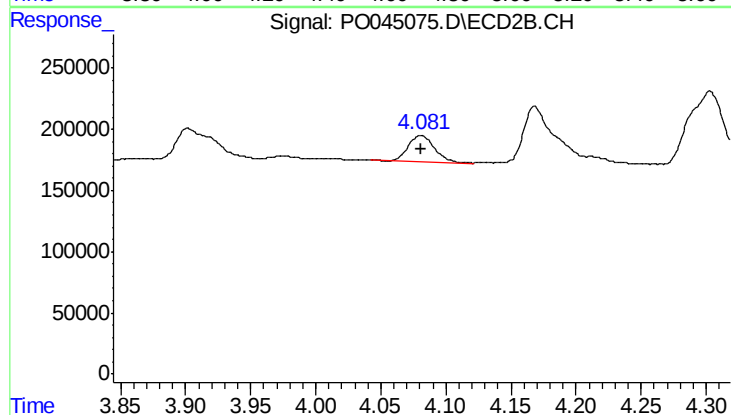
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 289010
Conc: 36.32 ng/ml



#16 AR-1242-1

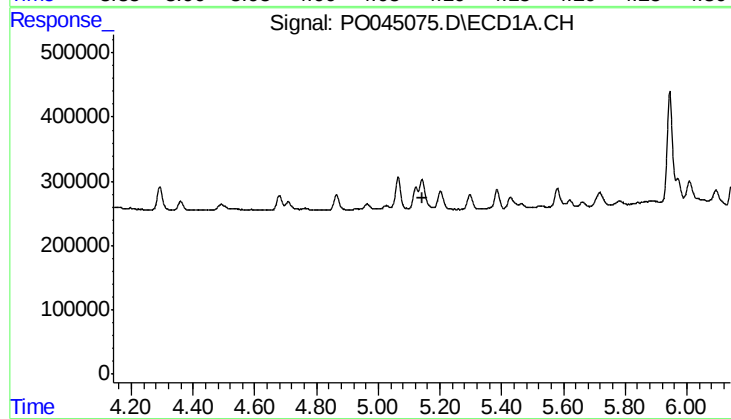
R.T.: 0.000 min
Exp R.T.: 4.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



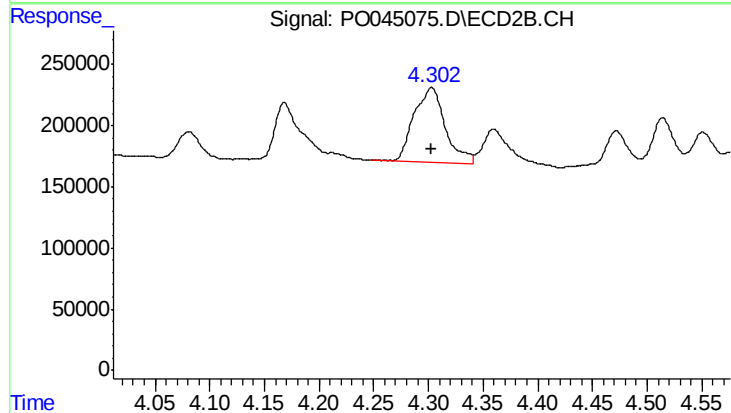
#16 AR-1242-1

R.T.: 4.081 min
Delta R.T.: 0.000 min
Response: 298026
Conc: 20.88 ng/ml



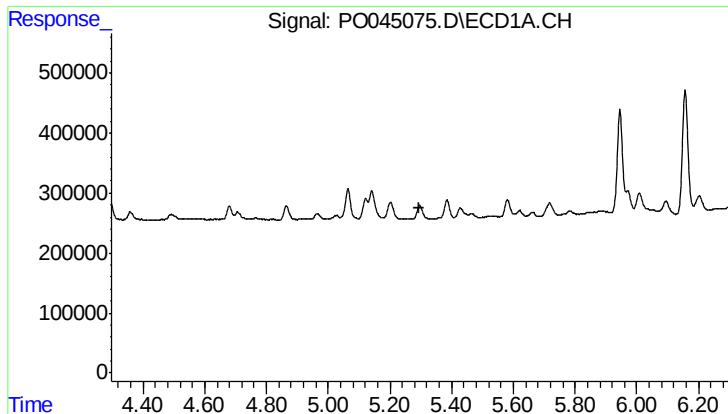
#17 AR-1242-2

R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#17 AR-1242-2

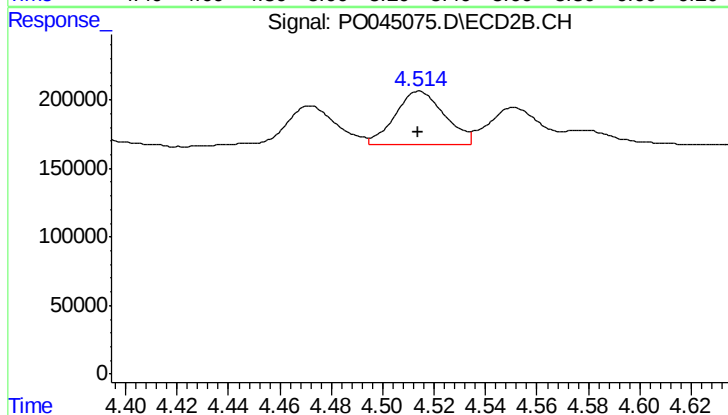
R.T.: 4.303 min
Delta R.T.: 0.000 min
Response: 1226914
Conc: 24.85 ng/ml



#18 AR-1242-3

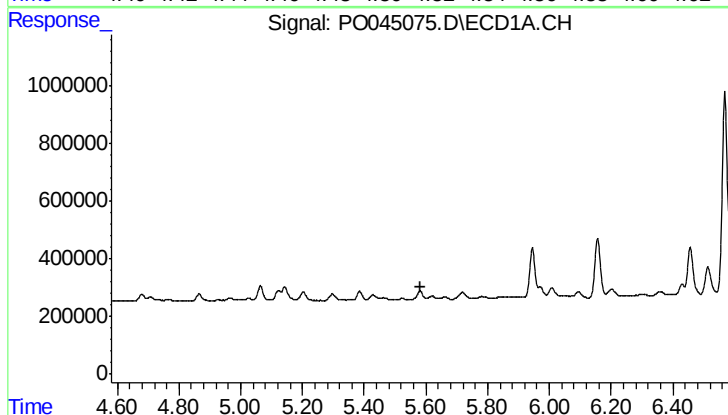
R.T.: 0.000 min
Exp R.T.: 5.297 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



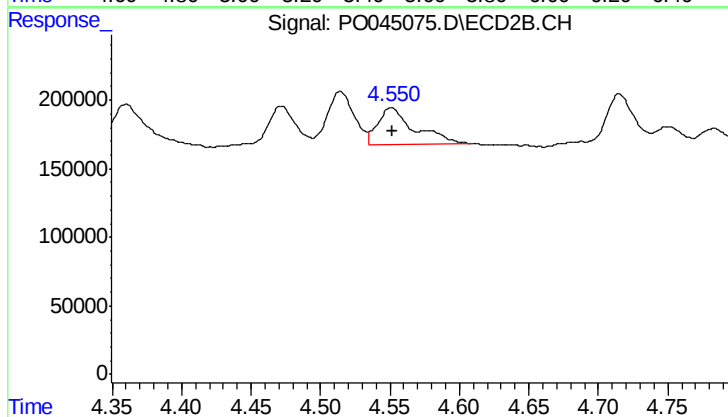
#18 AR-1242-3

R.T.: 4.514 min
Delta R.T.: 0.000 min
Response: 527388
Conc: 48.62 ng/ml



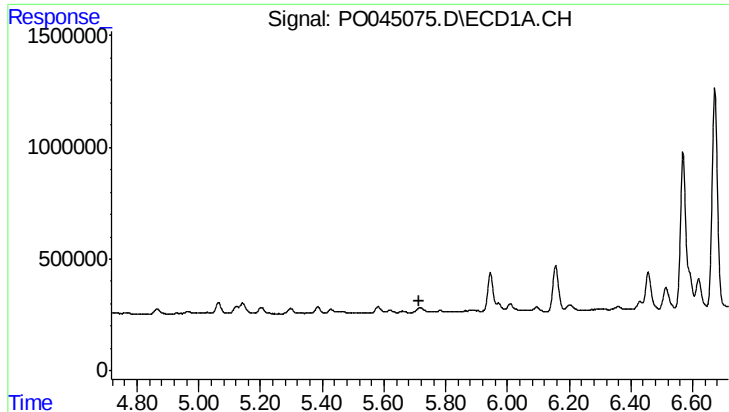
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.581 min
Response: 0
Conc: N.D.



#19 AR-1242-4

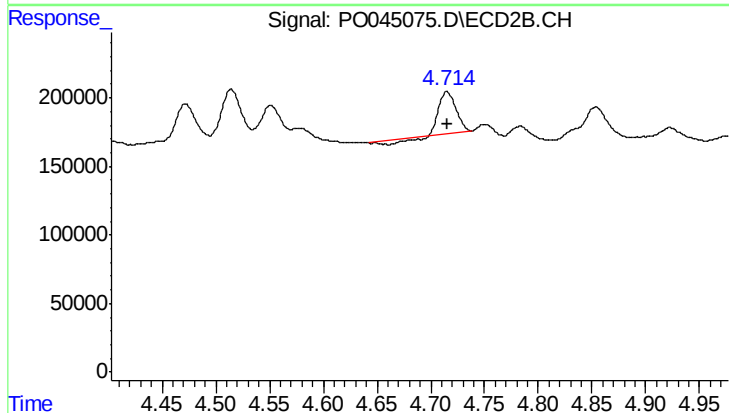
R.T.: 4.551 min
Delta R.T.: 0.000 min
Response: 500162
Conc: 36.61 ng/ml



#20 AR-1242-5

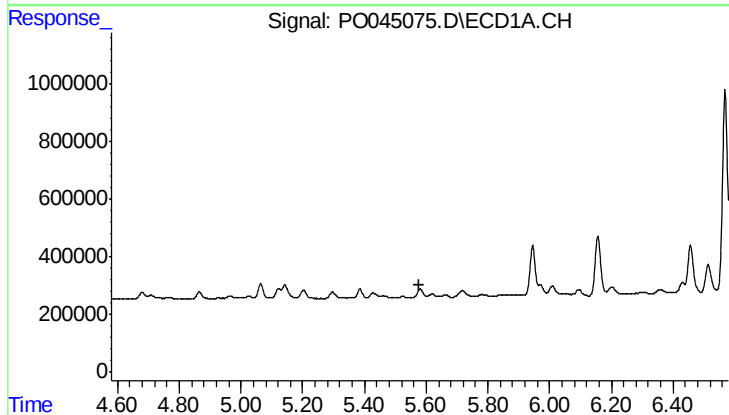
R.T.: 0.000 min
Exp R.T.: 5.716 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



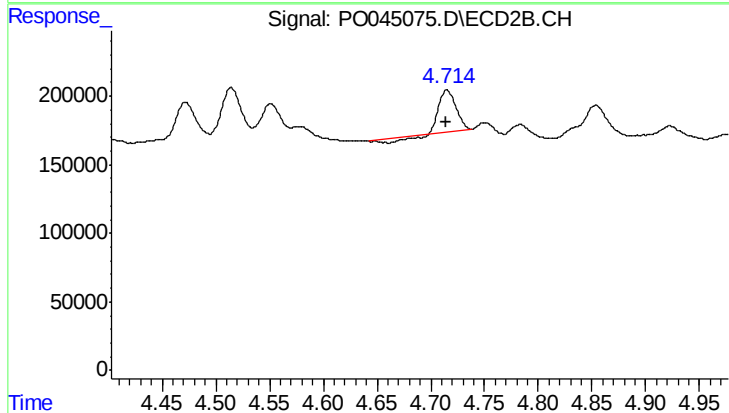
#20 AR-1242-5

R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 289010
Conc: 19.52 ng/ml



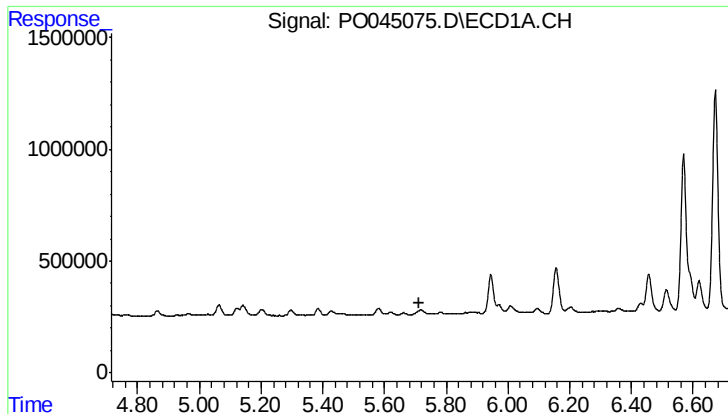
#21 AR-1248-1

R.T.: 0.000 min
Exp R.T.: 5.580 min
Response: 0
Conc: N.D.



#21 AR-1248-1

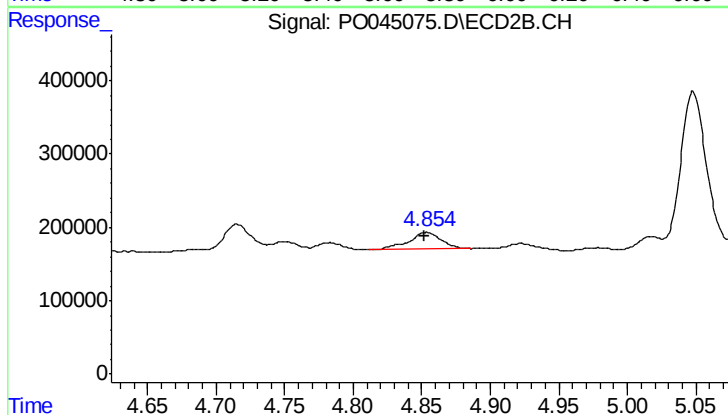
R.T.: 4.715 min
Delta R.T.: 0.000 min
Response: 289010
Conc: 11.66 ng/ml



#22 AR-1248-2

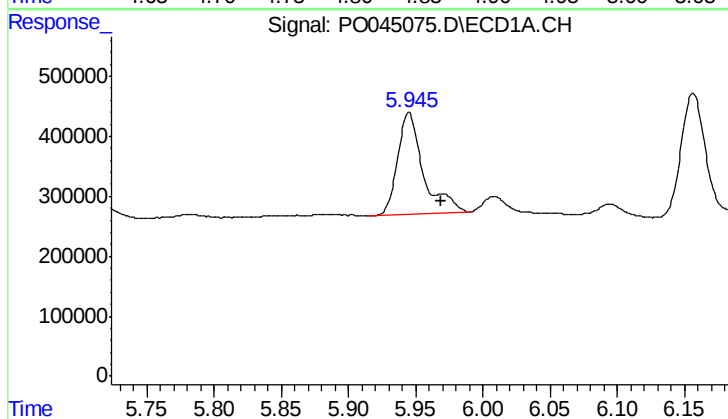
R.T.: 0.000 min
Exp R.T.: 5.715 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



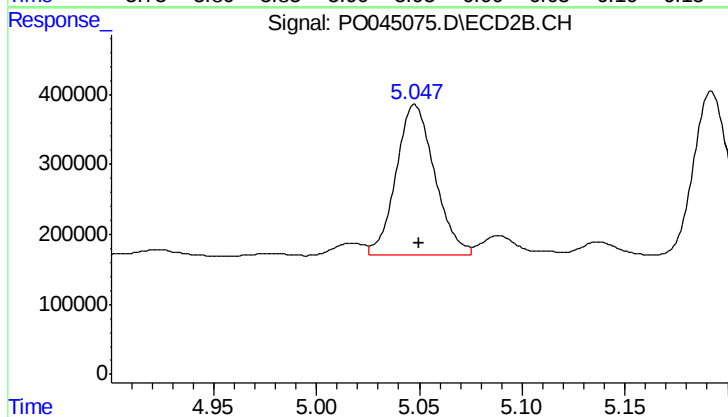
#22 AR-1248-2

R.T.: 4.854 min
Delta R.T.: 0.002 min
Response: 385607
Conc: 17.29 ng/ml



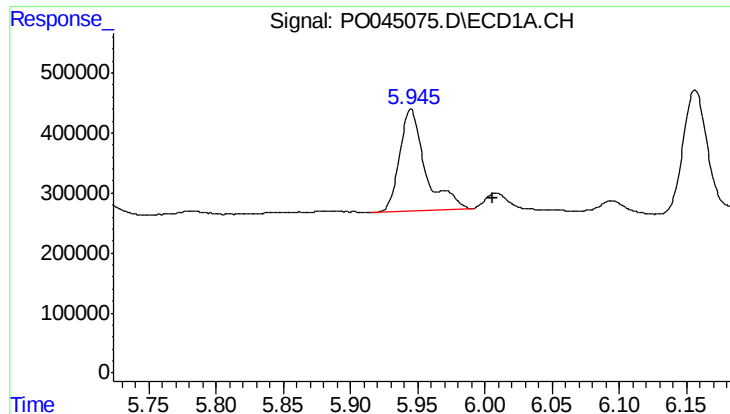
#23 AR-1248-3

R.T.: 5.945 min
Delta R.T.: -0.024 min
Response: 2229360
Conc: 99.38 ng/ml



#23 AR-1248-3

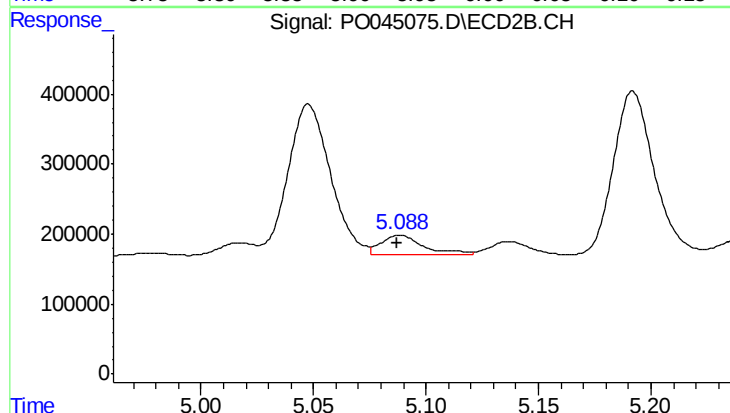
R.T.: 5.048 min
Delta R.T.: -0.002 min
Response: 2838173
Conc: 79.22 ng/ml



#24 AR-1248-4

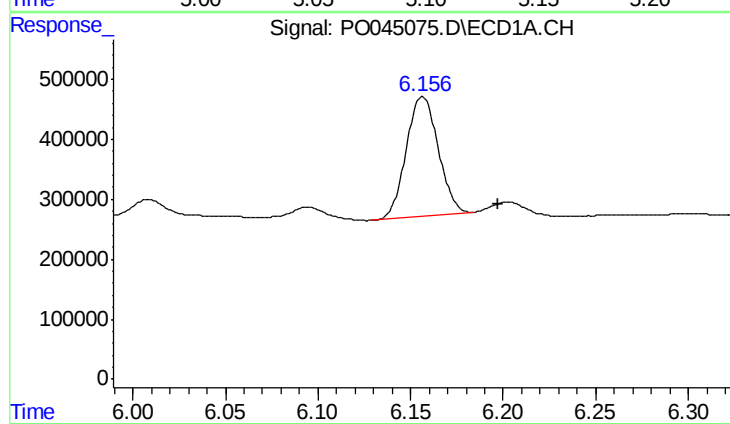
R.T.: 5.945 min
Delta R.T.: -0.061 min
Response: 2229360
Conc: 98.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



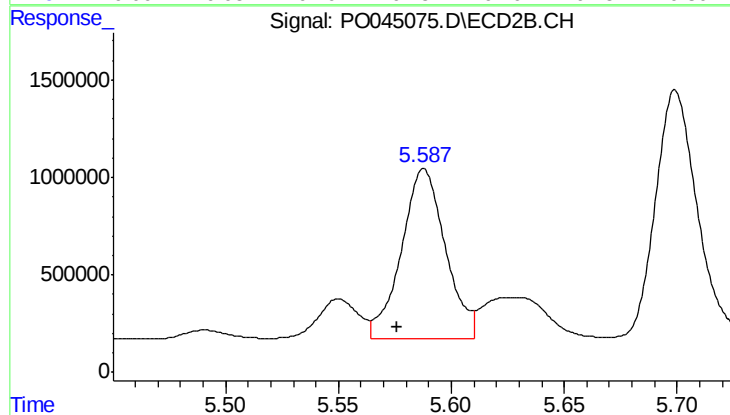
#24 AR-1248-4

R.T.: 5.088 min
Delta R.T.: 0.001 min
Response: 371067
Conc: 13.00 ng/ml



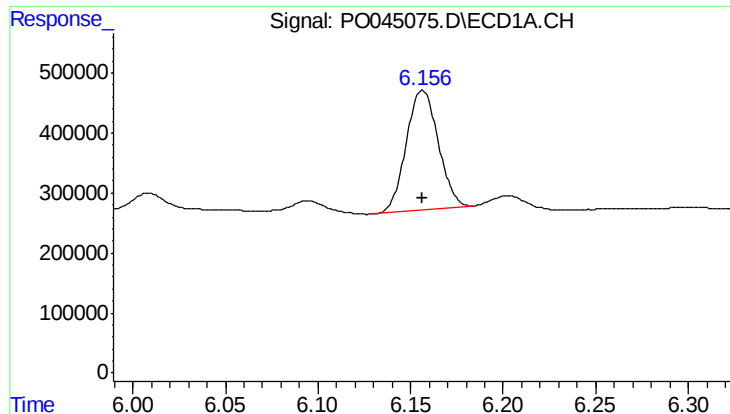
#25 AR-1248-5

R.T.: 6.157 min
Delta R.T.: -0.041 min
Response: 2409355
Conc: 169.67 ng/ml



#25 AR-1248-5

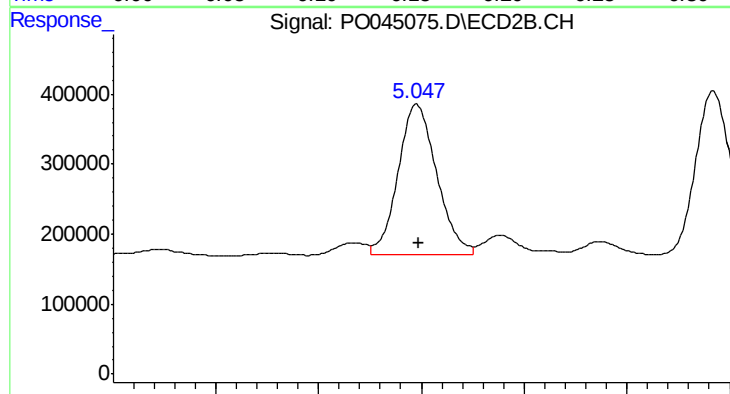
R.T.: 5.588 min
Delta R.T.: 0.012 min
Response: 11883966
Conc: 642.61 ng/ml



#26 AR-1254-1

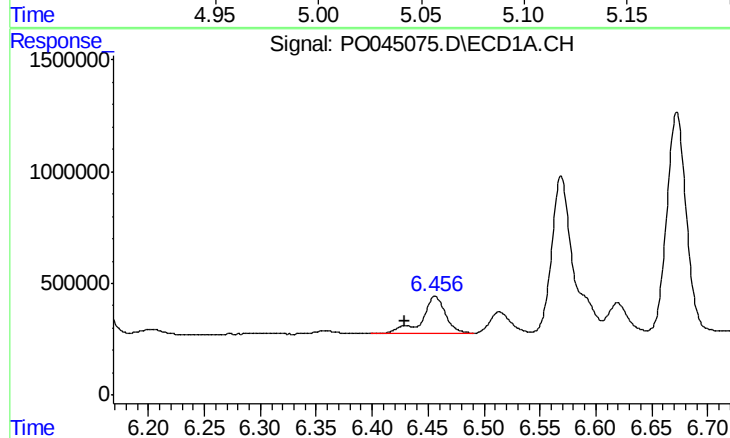
R.T.: 6.157 min
Delta R.T.: 0.000 min
Response: 2409355
Conc: 69.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



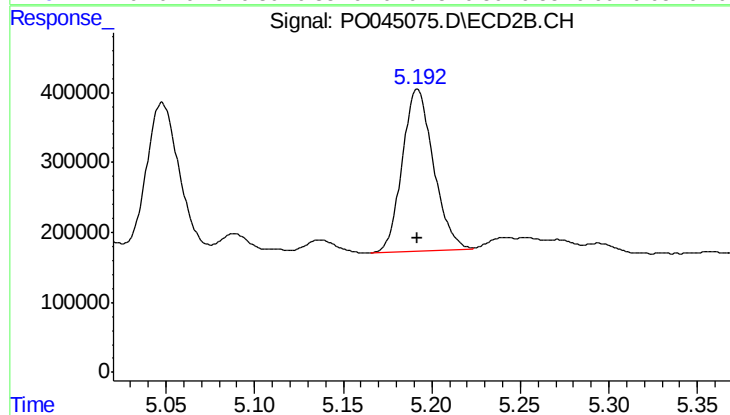
#26 AR-1254-1

R.T.: 5.048 min
Delta R.T.: -0.001 min
Response: 2838173
Conc: 70.32 ng/ml



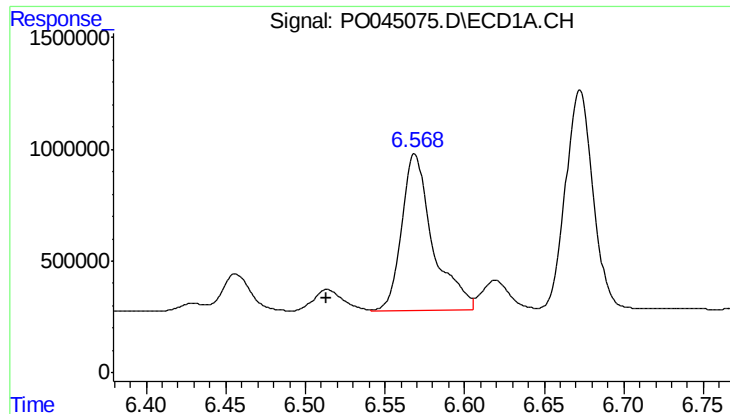
#27 AR-1254-2

R.T.: 6.456 min
Delta R.T.: 0.027 min
Response: 2439986
Conc: 108.74 ng/ml



#27 AR-1254-2

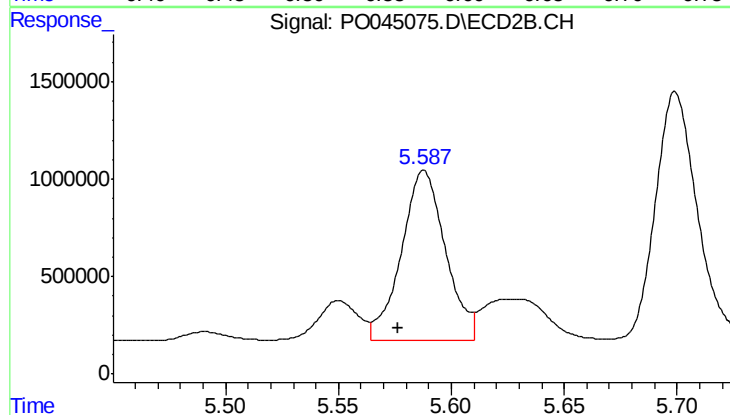
R.T.: 5.192 min
Delta R.T.: 0.000 min
Response: 2839088
Conc: 81.71 ng/ml



#28 AR-1254-3

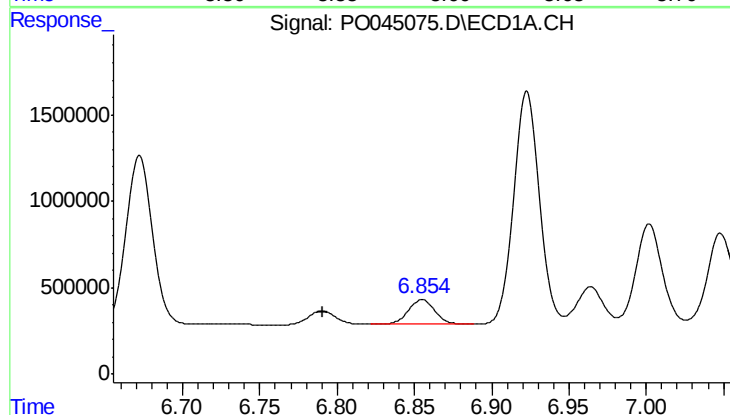
R.T.: 6.569 min
Delta R.T.: 0.056 min
Response: 9500601
Conc: 247.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



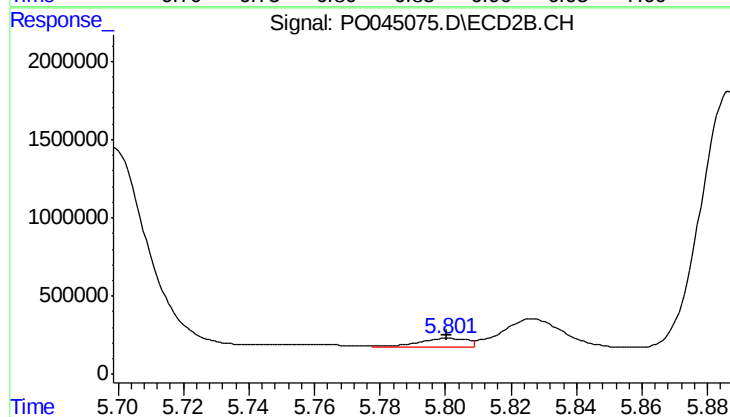
#28 AR-1254-3

R.T.: 5.588 min
Delta R.T.: 0.011 min
Response: 11883966
Conc: 205.11 ng/ml



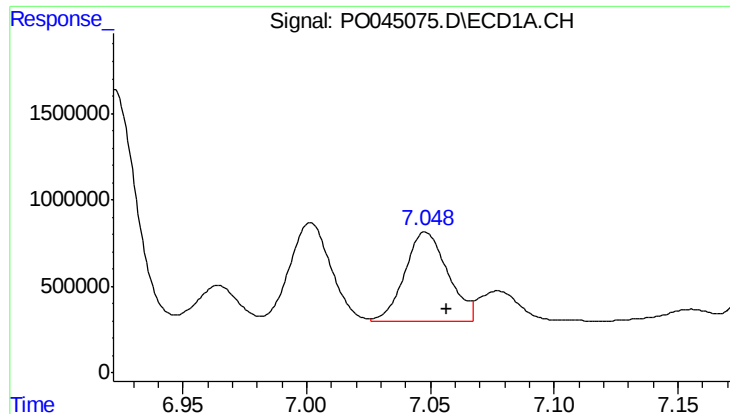
#29 AR-1254-4

R.T.: 6.855 min
Delta R.T.: 0.064 min
Response: 1671054
Conc: 52.36 ng/ml



#29 AR-1254-4

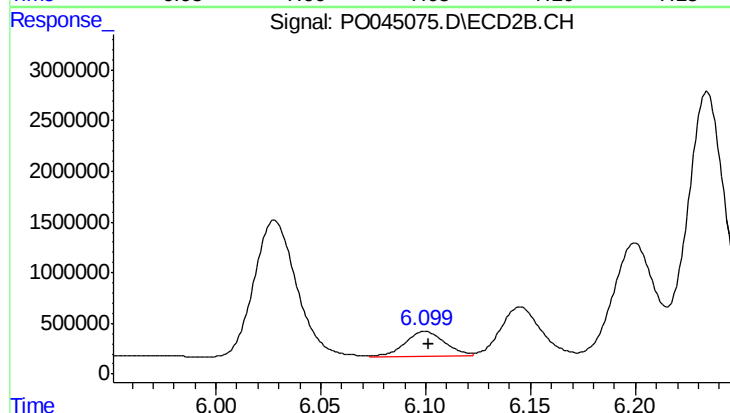
R.T.: 5.801 min
Delta R.T.: 0.000 min
Response: 646599
Conc: 14.52 ng/ml



#30 AR-1254-5

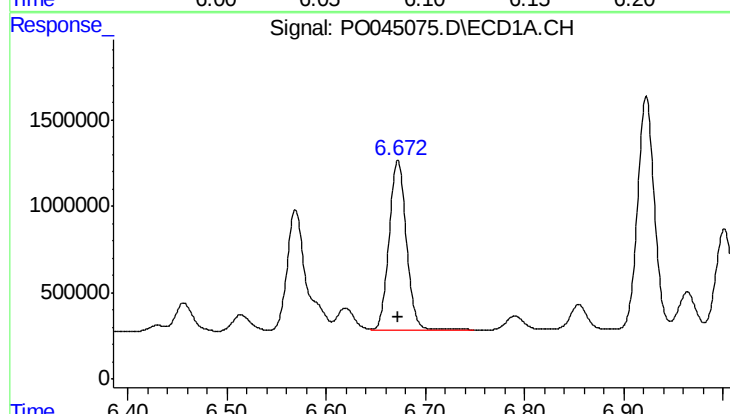
R.T.: 7.048 min
Delta R.T.: -0.009 min
Response: 6312588
Conc: 273.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



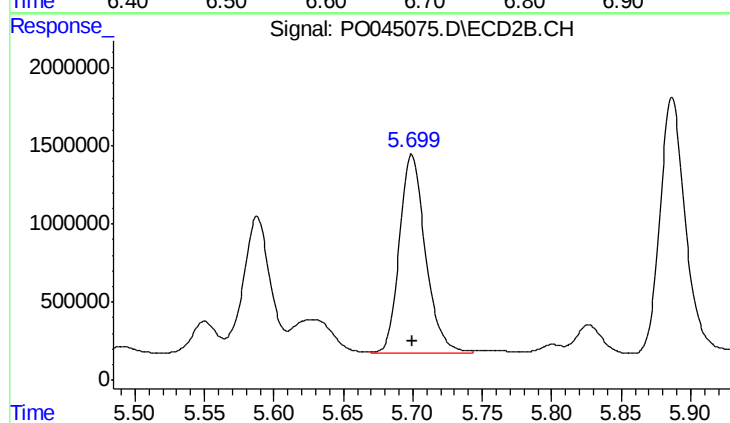
#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: -0.002 min
Response: 3242126
Conc: 122.76 ng/ml



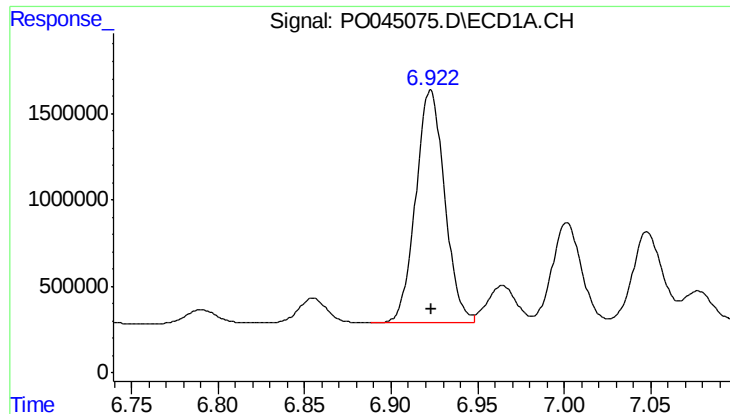
#31 AR-1260-1

R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 11896378
Conc: 512.25 ng/ml



#31 AR-1260-1

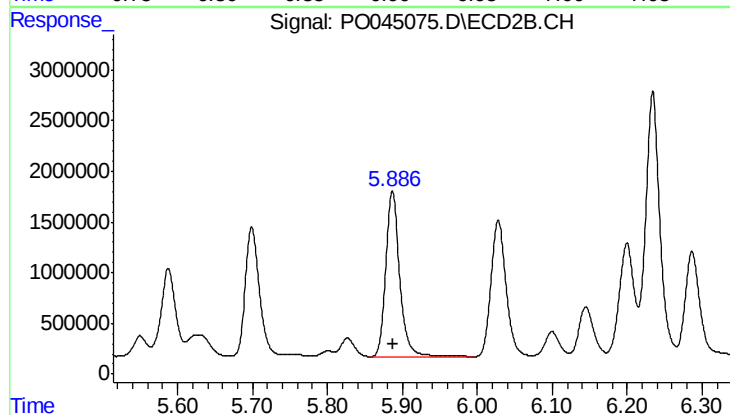
R.T.: 5.699 min
Delta R.T.: 0.000 min
Response: 16713174
Conc: 542.84 ng/ml



#32 AR-1260-2

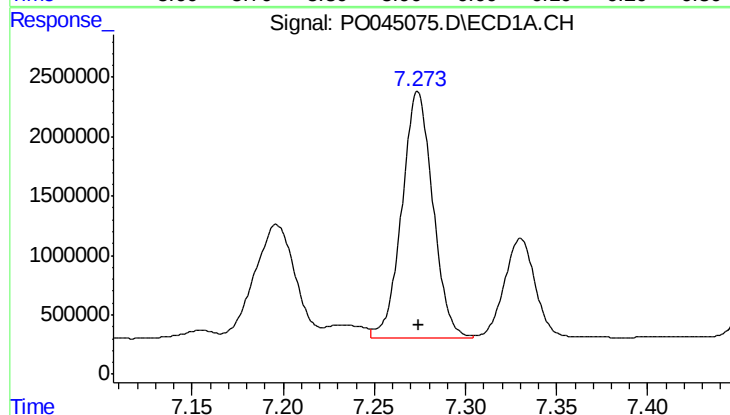
R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 15633083
Conc: 514.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



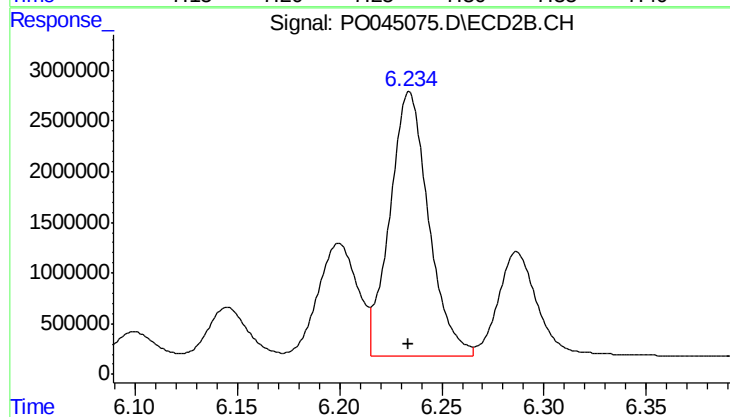
#32 AR-1260-2

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 21170959
Conc: 520.10 ng/ml



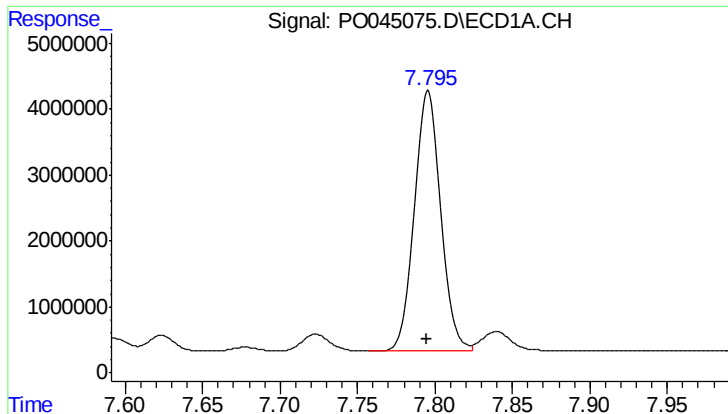
#33 AR-1260-3

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 24572159
Conc: 988.39 ng/ml



#33 AR-1260-3

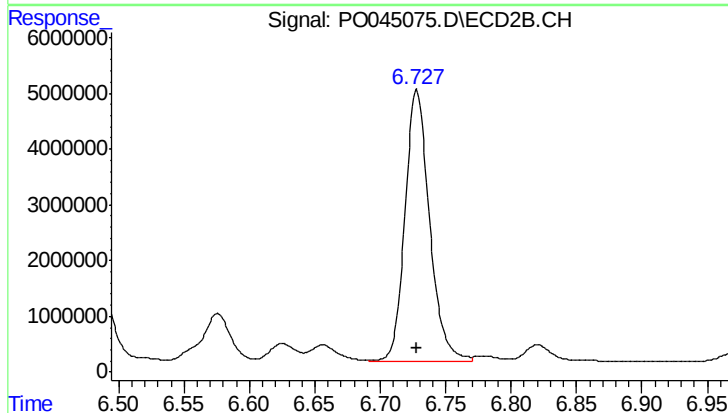
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 34545312
Conc: 956.24 ng/ml



#34 AR-1260-4

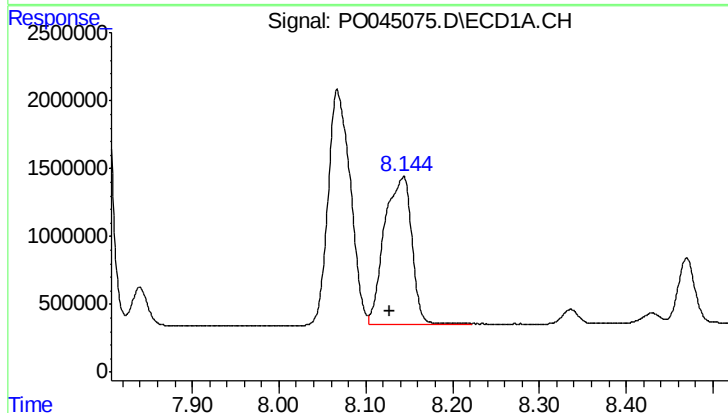
R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 46938281
Conc: 750.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



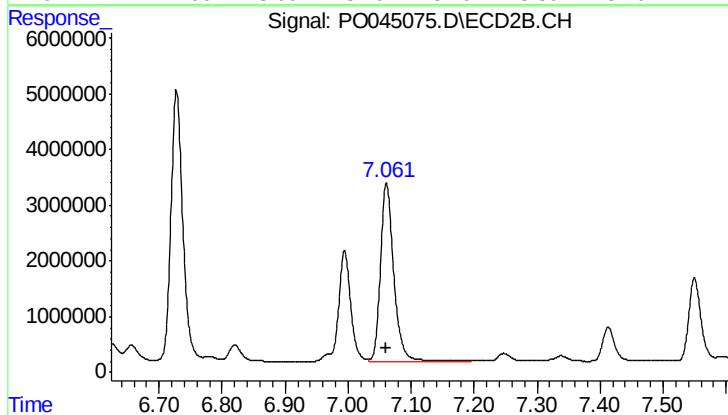
#34 AR-1260-4

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 63803018
Conc: 799.65 ng/ml



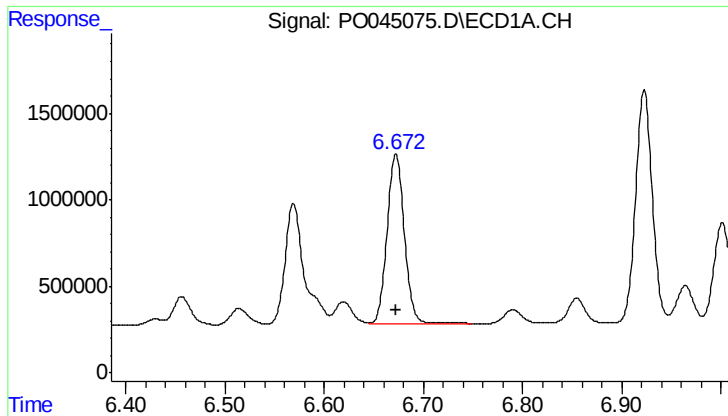
#35 AR-1260-5

R.T.: 8.143 min
Delta R.T.: 0.015 min
Response: 23738603
Conc: 928.63 ng/ml



#35 AR-1260-5

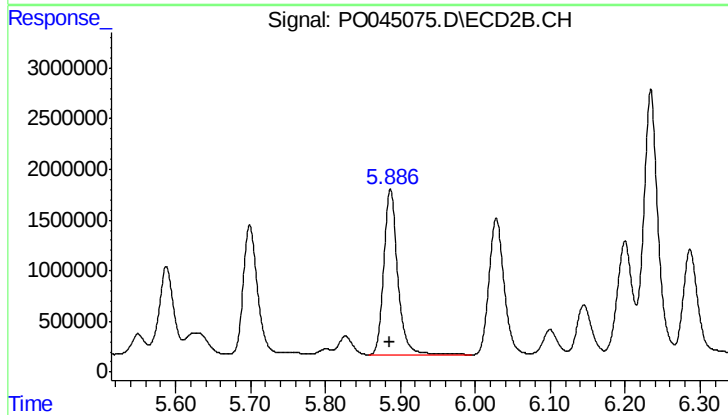
R.T.: 7.061 min
Delta R.T.: 0.000 min
Response: 46618987
Conc: 833.93 ng/ml



#36 AR-1262-1

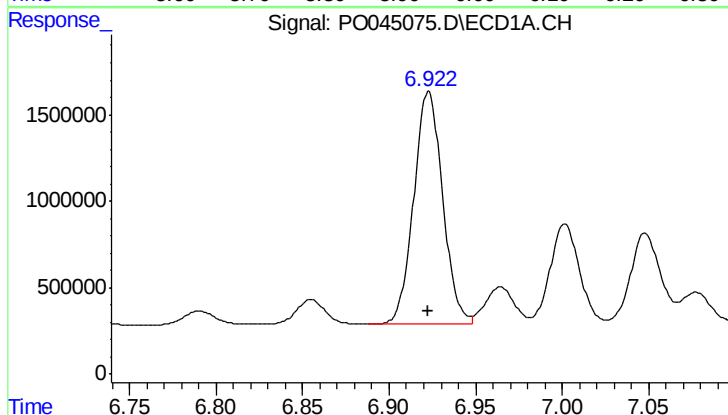
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 11896378
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



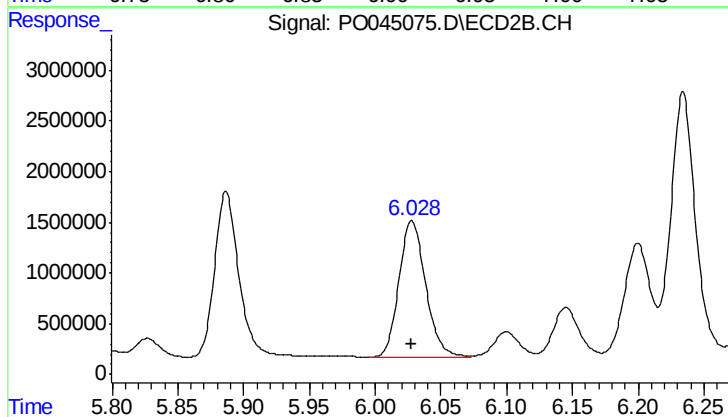
#36 AR-1262-1

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 21170959
Conc: 500.00 ng/ml



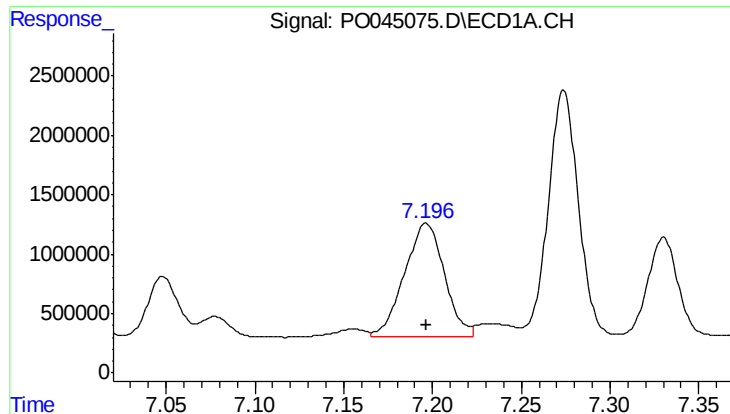
#37 AR-1262-2

R.T.: 6.923 min
Delta R.T.: 0.000 min
Response: 15633083
Conc: 500.00 ng/ml



#37 AR-1262-2

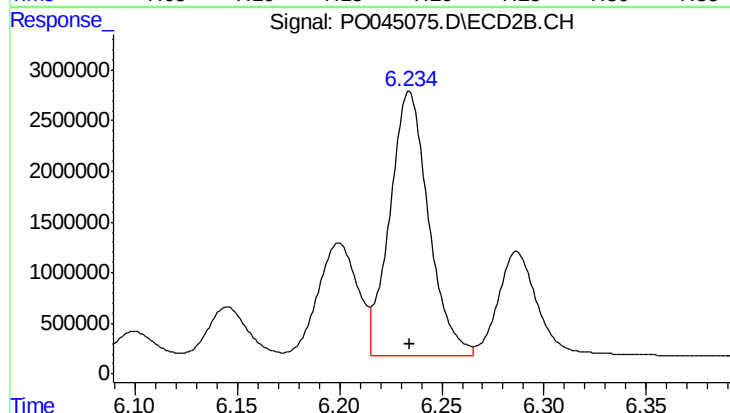
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 18890617
Conc: 500.00 ng/ml



#38 AR-1262-3

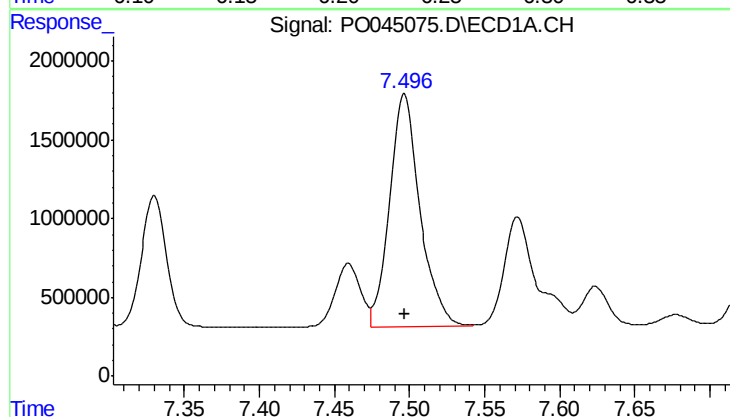
R.T.: 7.197 min
Delta R.T.: 0.000 min
Response: 15066220
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



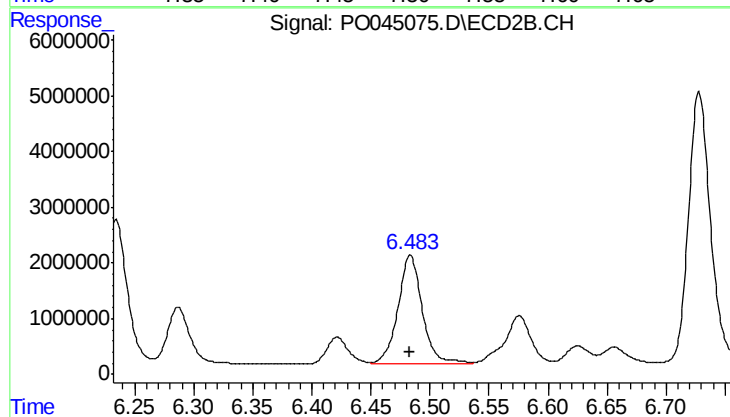
#38 AR-1262-3

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 34545312
Conc: 500.00 ng/ml



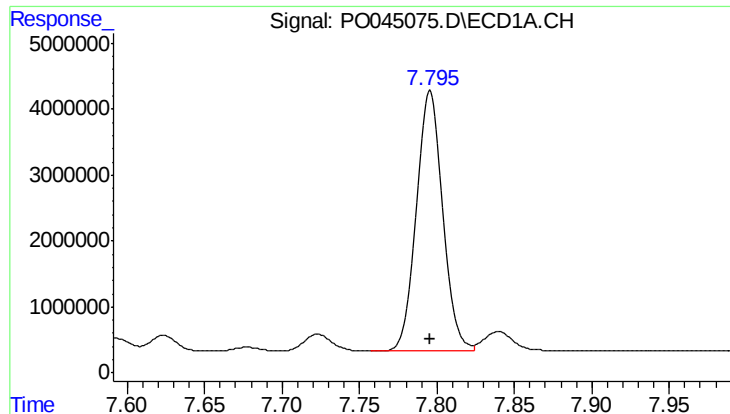
#39 AR-1262-4

R.T.: 7.496 min
Delta R.T.: 0.000 min
Response: 20665398
Conc: 500.00 ng/ml



#39 AR-1262-4

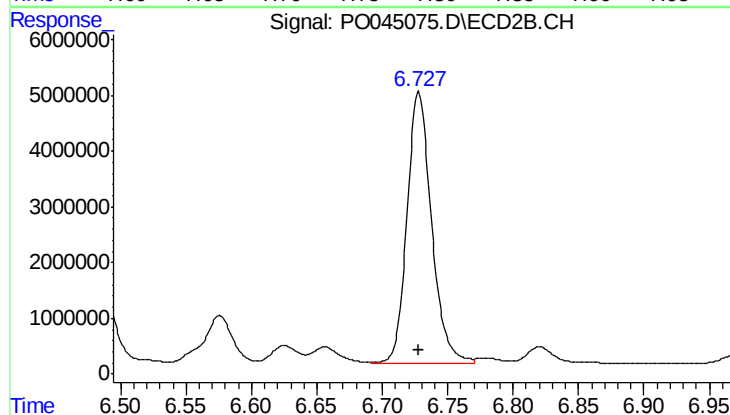
R.T.: 6.483 min
Delta R.T.: 0.000 min
Response: 28356318
Conc: 500.00 ng/ml



#40 AR-1262-5

R.T.: 7.796 min
Delta R.T.: 0.000 min
Response: 46938281
Conc: 500.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1262ICC500



#40 AR-1262-5

R.T.: 6.728 min
Delta R.T.: 0.000 min
Response: 63803018
Conc: 500.00 ng/ml