

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
 Data File : P0045436.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Jun 2018 20:14
 Operator : SM/UA
 Sample : J3275-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 SB-15(1-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:56:54 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 31 04:53:22 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...	3.998	3.274	2566358	3177749	12.287	11.460
2) SA Decachlor...	9.275	7.993	1447661	1366227	6.303	4.848
Target Compounds						
3) L1 AR-1016-1	4.925	0.000	759129	0	143.746	N.D. #
4) L1 AR-1016-2	0.000	4.506	0	681648	N.D.	115.600 #
5) L1 AR-1016-3	0.000	4.566	0	355107	N.D.	50.688 #
6) L1 AR-1016-4	0.000	4.742	0	328818	N.D.	44.168 #
7) L1 AR-1016-5	5.929	5.036	4901544	6925124	975.441	923.626
10) L2 AR-1221-3	4.433	3.666	636253	940458	67.696	76.082
11) L3 AR-1232-1	0.000	3.666	0	940458	N.D.	161.959 #
14) L3 AR-1232-4	0.000	4.506	0	681648	N.D.	178.827 #
15) L3 AR-1232-5	0.000	4.566	0	355107	N.D.	104.986 #
18) L4 AR-1242-3	0.000	4.506	0	681648	N.D.	110.908 #
19) L4 AR-1242-4	0.000	4.566	0	355107	N.D.	59.361 #
20) L4 AR-1242-5	0.000	4.742	0	328818	N.D.	50.394 #
21) L5 AR-1248-1	0.000	4.742	0	328818	N.D.	30.980 #
22) L5 AR-1248-2	0.000	4.845	0	214876	N.D.	20.882 #
23) L5 AR-1248-3	5.929	5.036	4901544	6925124	565.333	430.661
24) L5 AR-1248-4	5.996	5.105	1076029	1054293	121.550	78.688 #
25) L5 AR-1248-5	6.188	5.564	1609370	12597884	288.194	1750.983 #
26) L6 AR-1254-1	6.139	5.036	3968441	6925124	286.949	373.705 #
27) L6 AR-1254-2	6.410	5.180	1504102	3649435	156.520	226.357 #
28) L6 AR-1254-3	6.495	5.564	7863061	12597884	499.042	488.871
29) L6 AR-1254-4	6.771	5.787	2031886	1313885	155.578	65.980 #
30) L6 AR-1254-5	7.029	6.085	3594631	1820186	375.859	151.963 #
31) L7 AR-1260-1	6.653	5.686	6716224	8478718	579.827	518.005
32) L7 AR-1260-2	6.902	5.873	7540522	8989914	495.542	425.507
33) L7 AR-1260-3	7.253	6.214	3334847	4394228	262.678	232.162
34) L7 AR-1260-4	7.773	6.711	6448622	9665116	226.996	245.487
35) L7 AR-1260-5	8.058	7.043	4117002	5658572	246.094	205.588
36) L8 AR-1262-1	6.653	5.873	6716224	8989914	616.908	474.917
37) L8 AR-1262-2	6.902	6.013	7540522	8206371	548.191	447.184
38) L8 AR-1262-3	7.179	6.214	11666776	4394228	915.550	143.305 #
39) L8 AR-1262-4	7.469	6.467	5974439	2836917	347.823	112.585 #
40) L8 AR-1262-5	7.773	6.711	6448622	9665116	174.502	177.371
41) L9 AR-1268-1	8.058	6.977	4117002	1251396	108.093	22.680 #
42) L9 AR-1268-2	8.102	7.043	1960610	5658572	57.546	110.816 #
43) L9 AR-1268-3	8.282	7.241	397595	311218	13.315	7.033 #
44) L9 AR-1268-4	8.670	7.532	1571305	1192570	128.998	68.522 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060418\
Data File : P0045436.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 20:14
Operator : SM/UA
Sample : J3275-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:56:54 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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
45) L9	AR-1268-5	9.009	7.790	590095	315304	6.899	2.520 #

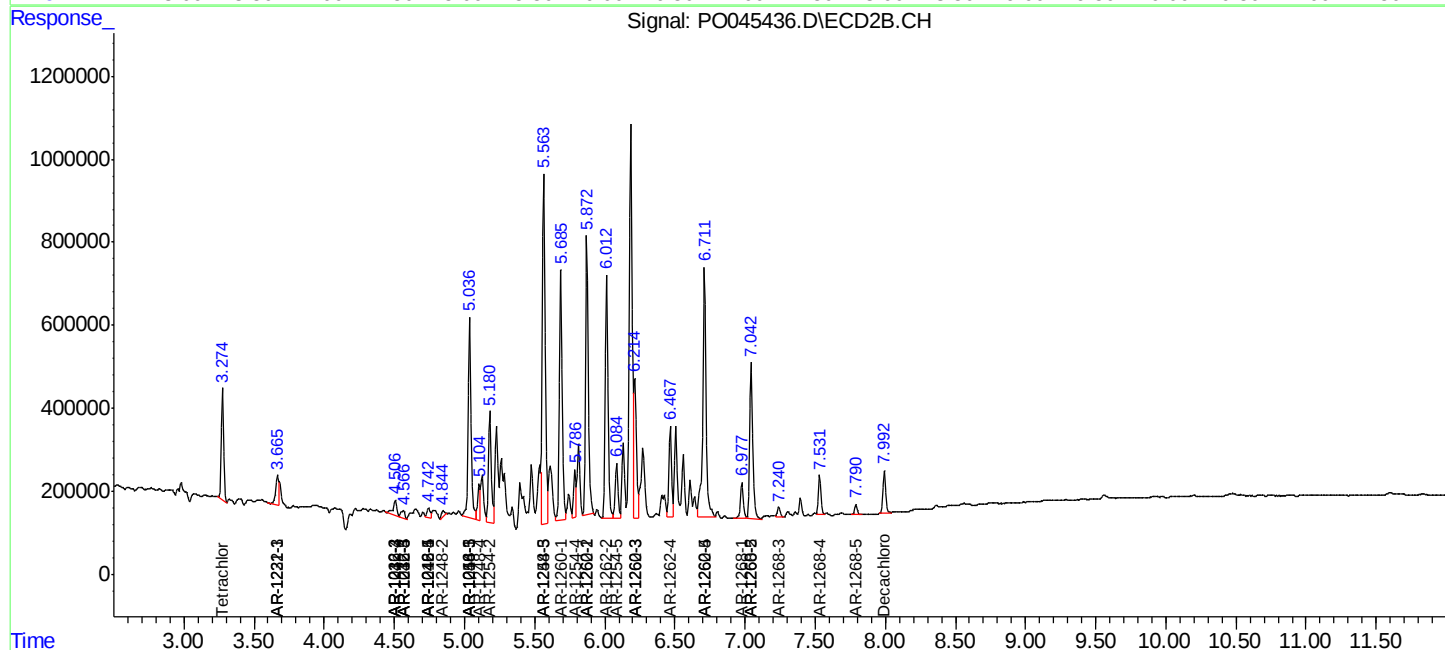
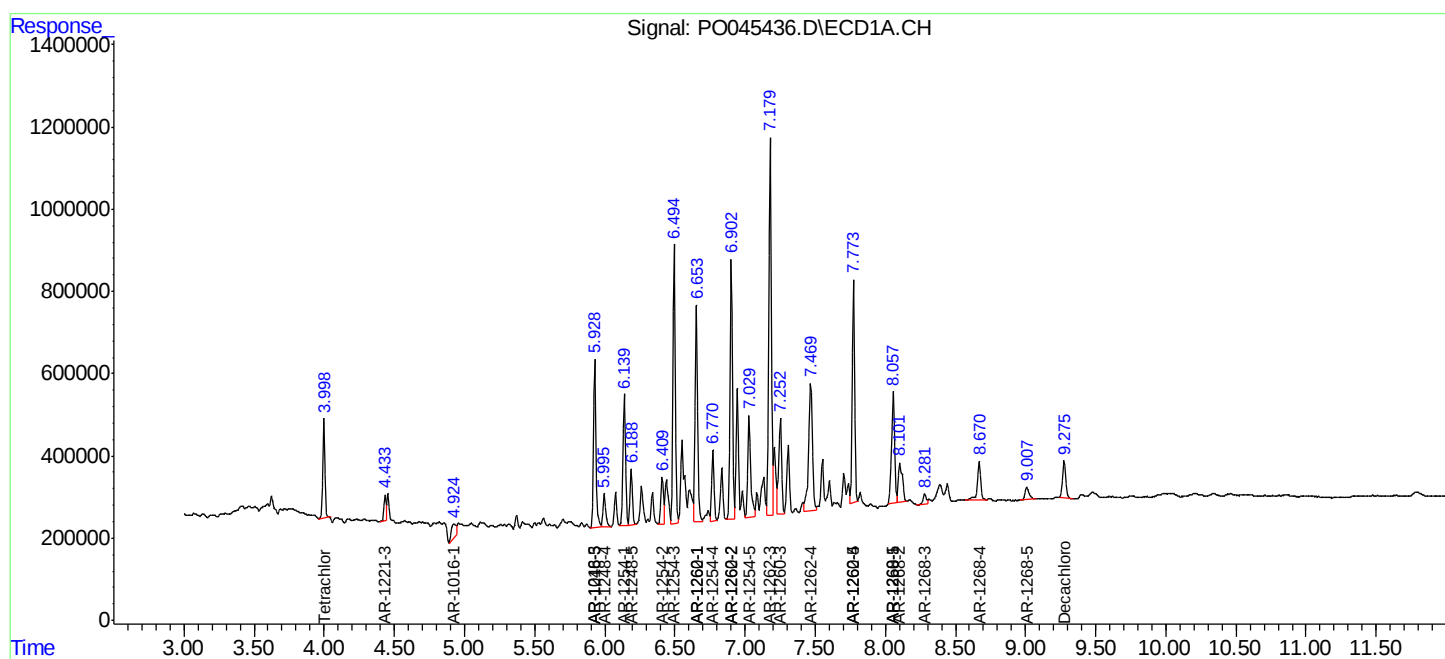
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

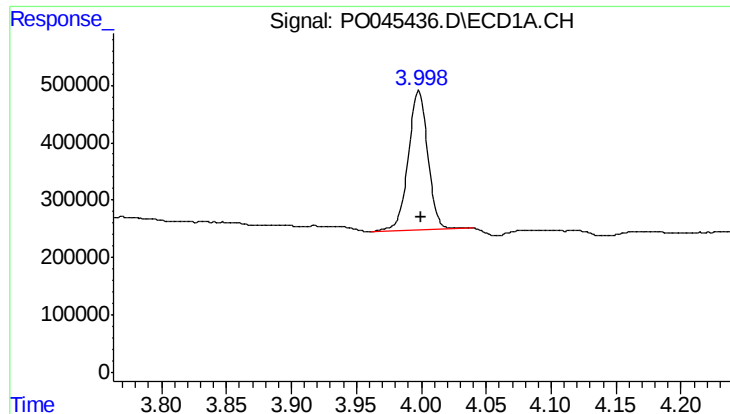
Data Path : P:\HPCHEM1\ECD_0\Data\PO060418\
Data File : PO045436.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Jun 2018 20:14
Operator : SM/UA
Sample : J3275-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:56:54 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO053018.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 31 04:53:22 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

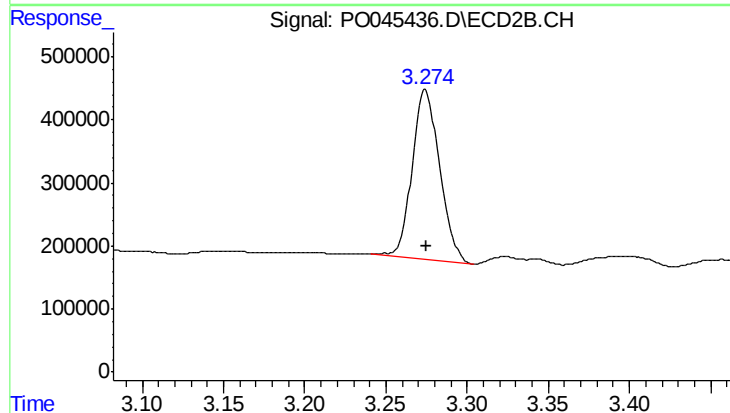




#1 Tetrachloro-m-xylene

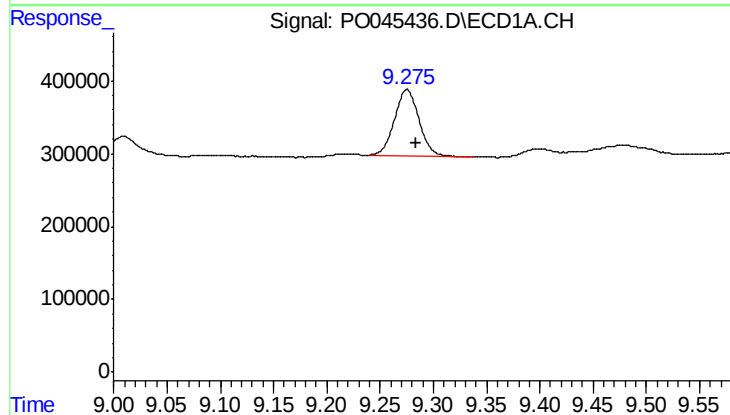
R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 2566358
Conc: 12.29 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



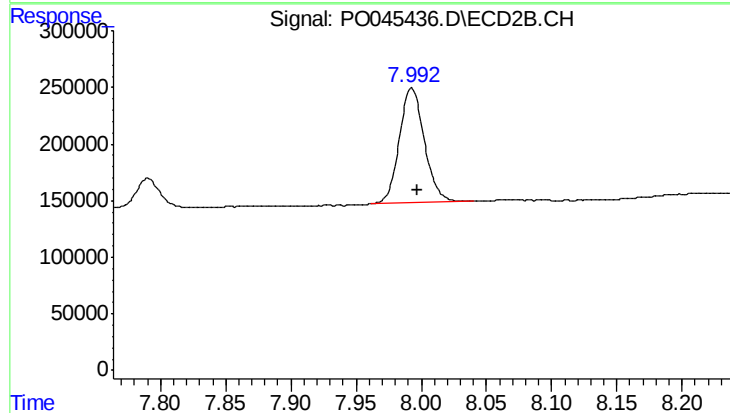
#1 Tetrachloro-m-xylene

R.T.: 3.274 min
Delta R.T.: 0.000 min
Response: 3177749
Conc: 11.46 ng/ml



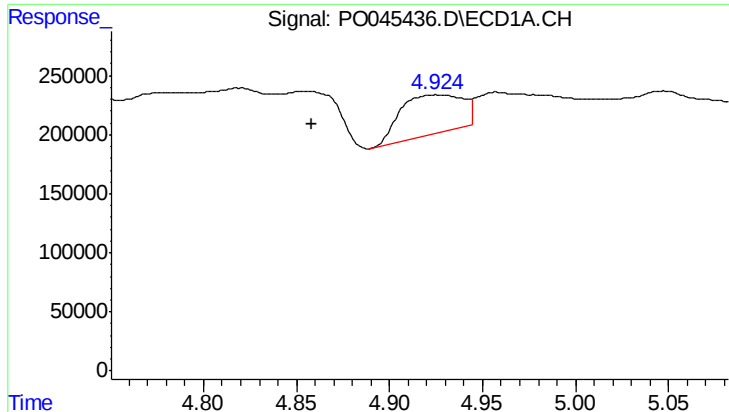
#2 Decachlorobiphenyl

R.T.: 9.275 min
Delta R.T.: -0.008 min
Response: 1447661
Conc: 6.30 ng/ml



#2 Decachlorobiphenyl

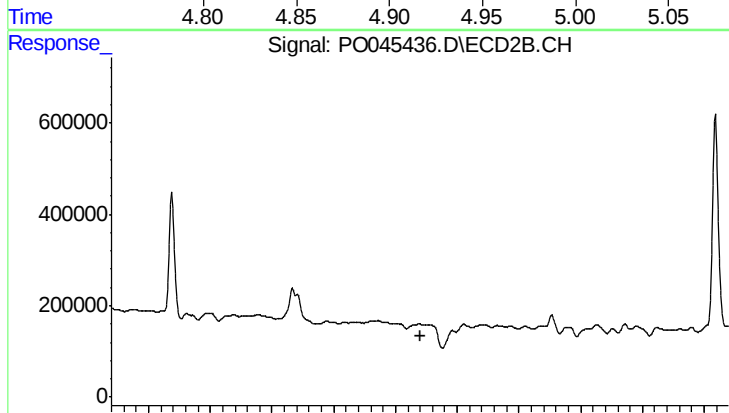
R.T.: 7.993 min
Delta R.T.: -0.005 min
Response: 1366227
Conc: 4.85 ng/ml



#3 AR-1016-1

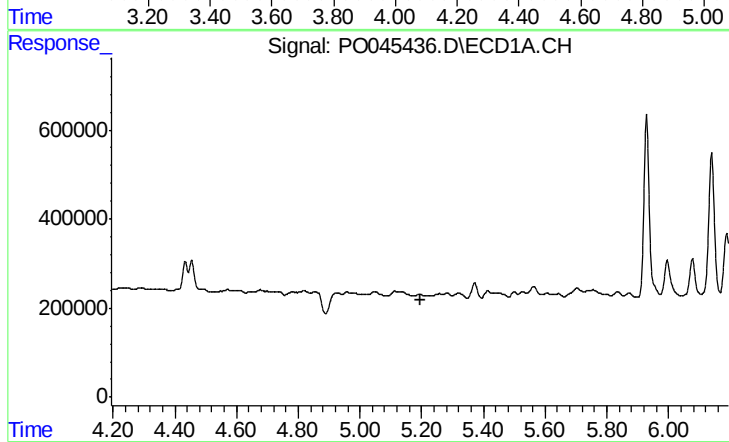
R.T.: 4.925 min
Delta R.T.: 0.067 min
Response: 759129
Conc: 143.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



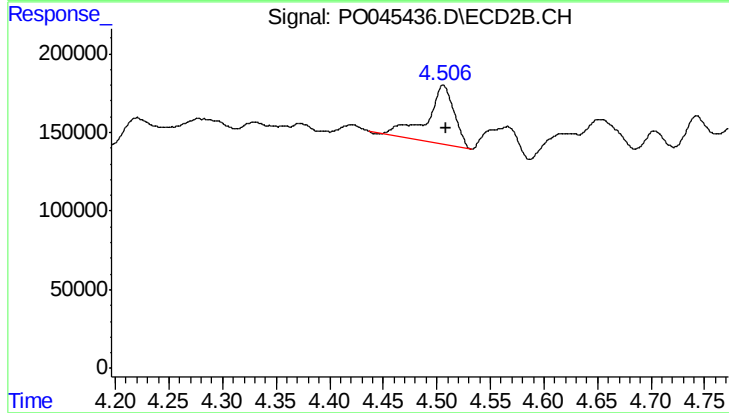
#3 AR-1016-1

R.T.: 0.000 min
Exp R.T.: 4.079 min
Response: 0
Conc: N.D.



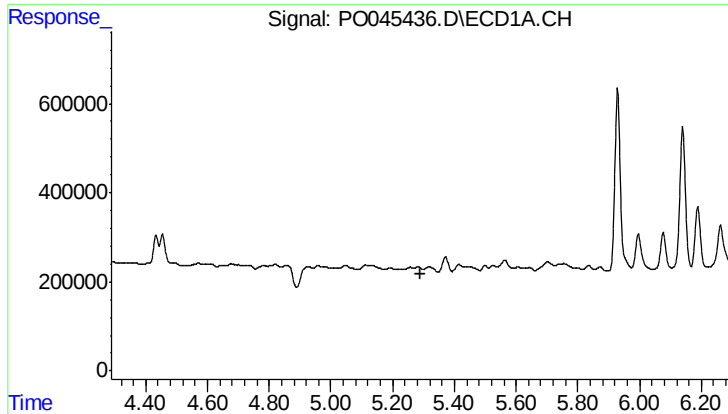
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.194 min
Response: 0
Conc: N.D.



#4 AR-1016-2

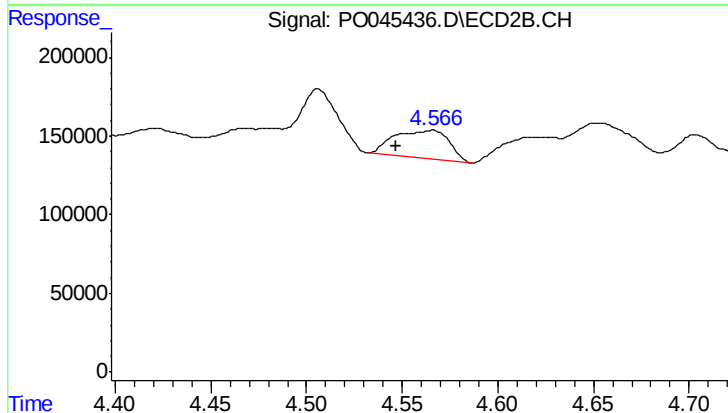
R.T.: 4.506 min
Delta R.T.: -0.003 min
Response: 681648
Conc: 115.60 ng/ml



#5 AR-1016-3

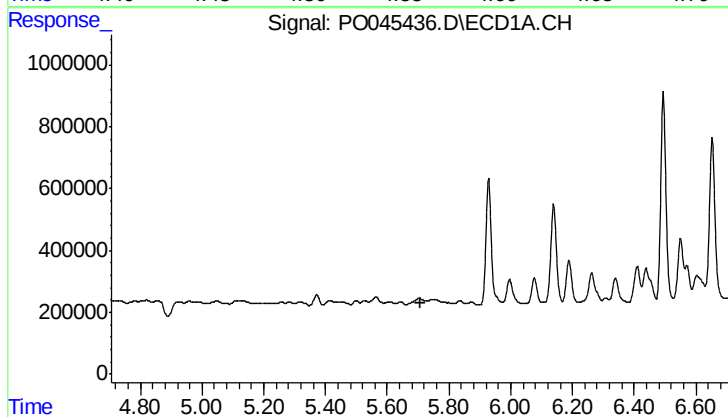
R.T.: 0.000 min
Exp R.T.: 5.288 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



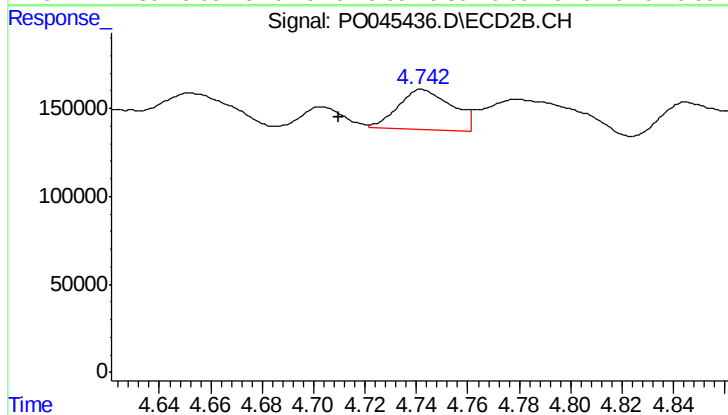
#5 AR-1016-3

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 355107
Conc: 50.69 ng/ml



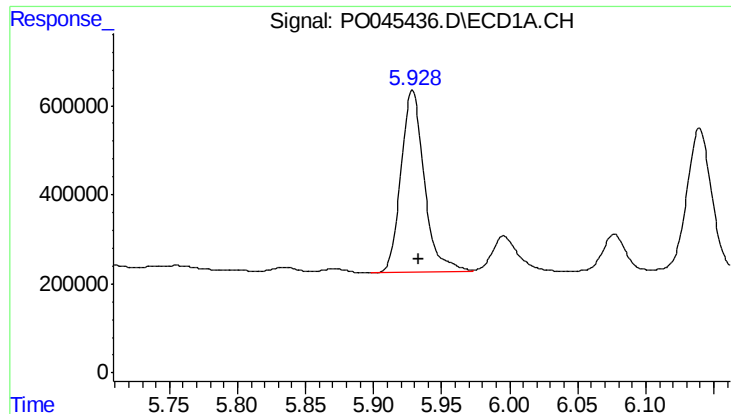
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.706 min
Response: 0
Conc: N.D.



#6 AR-1016-4

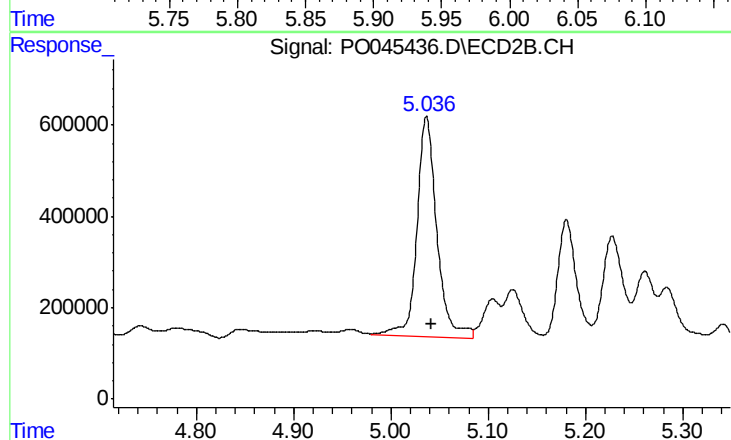
R.T.: 4.742 min
Delta R.T.: 0.033 min
Response: 328818
Conc: 44.17 ng/ml



#7 AR-1016-5

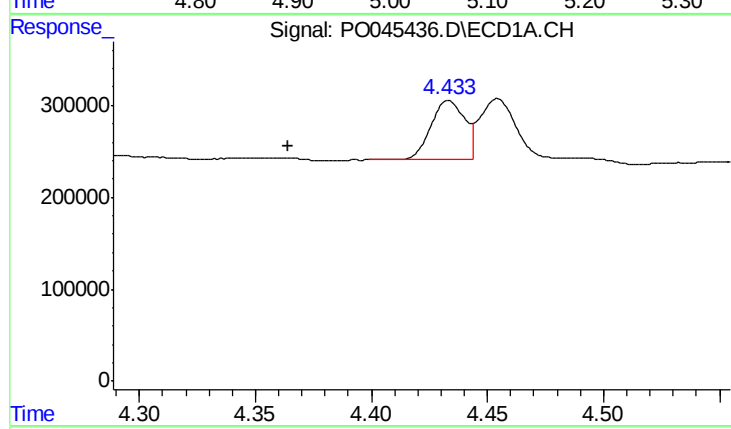
R.T.: 5.929 min
Delta R.T.: -0.004 min
Response: 4901544
Conc: 975.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



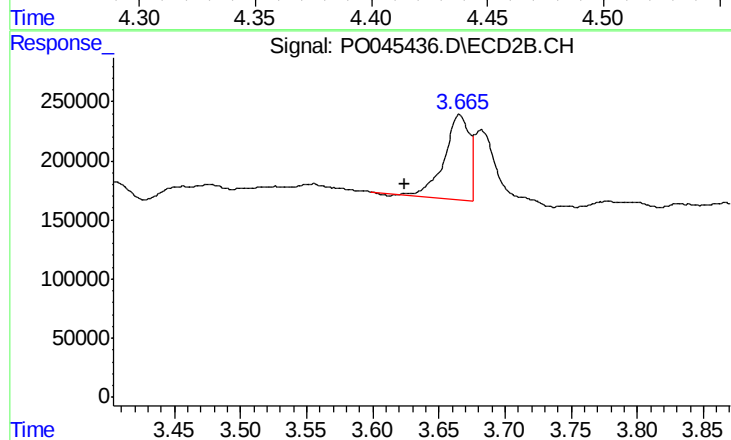
#7 AR-1016-5

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 6925124
Conc: 923.63 ng/ml



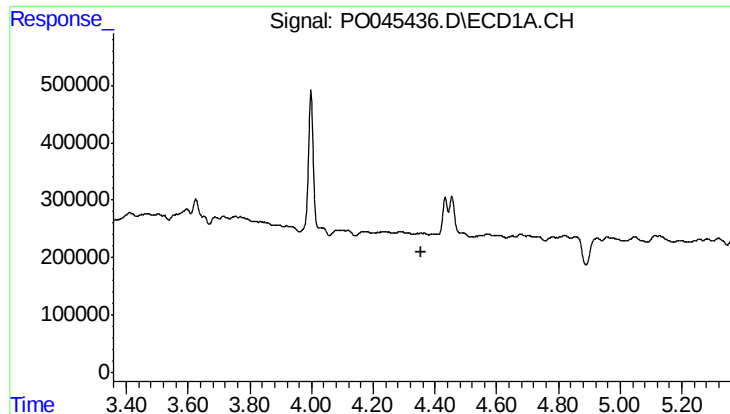
#10 AR-1221-3

R.T.: 4.433 min
Delta R.T.: 0.069 min
Response: 636253
Conc: 67.70 ng/ml



#10 AR-1221-3

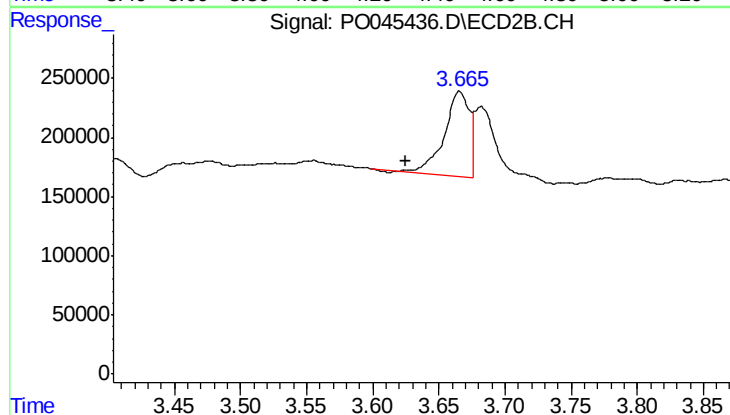
R.T.: 3.666 min
Delta R.T.: 0.041 min
Response: 940458
Conc: 76.08 ng/ml



#11 AR-1232-1

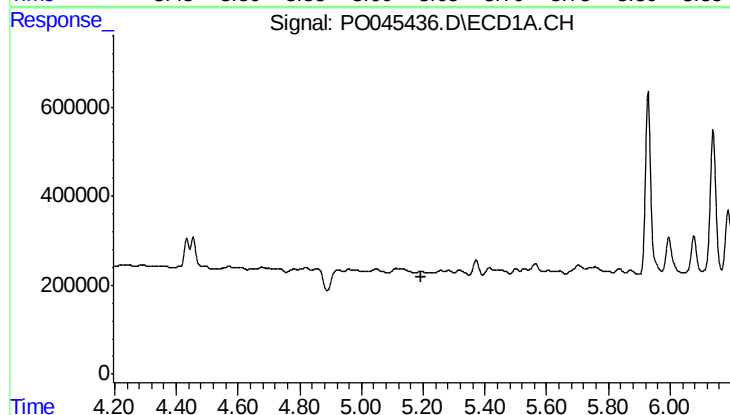
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



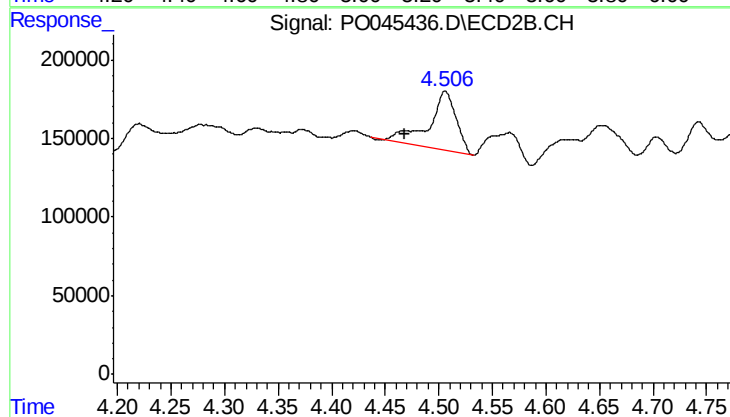
#11 AR-1232-1

R.T.: 3.666 min
Delta R.T.: 0.041 min
Response: 940458
Conc: 161.96 ng/ml



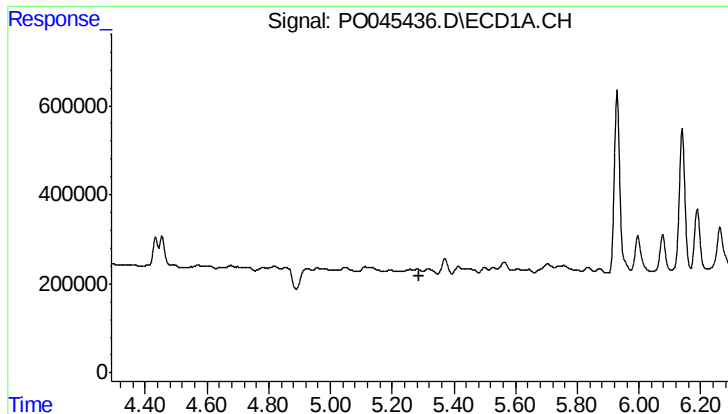
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.196 min
Response: 0
Conc: N.D.



#14 AR-1232-4

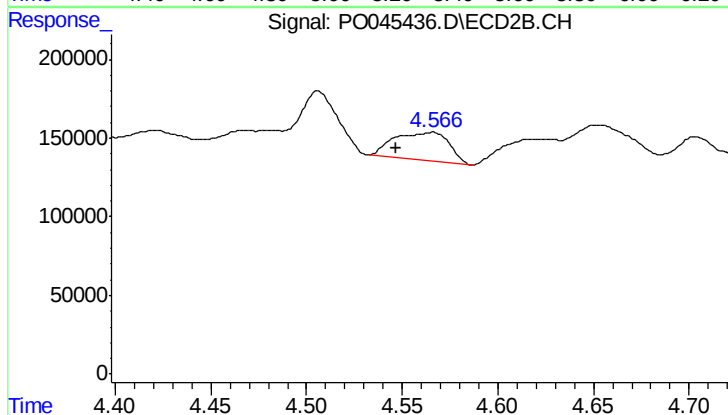
R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 681648
Conc: 178.83 ng/ml



#15 AR-1232-5

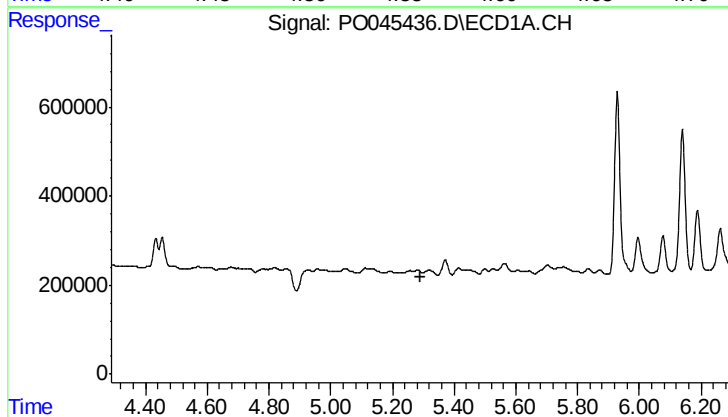
R.T.: 0.000 min
Exp R.T.: 5.290 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



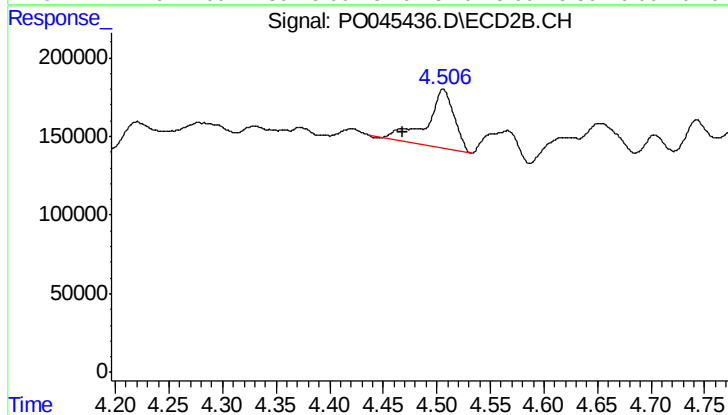
#15 AR-1232-5

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 355107
Conc: 104.99 ng/ml



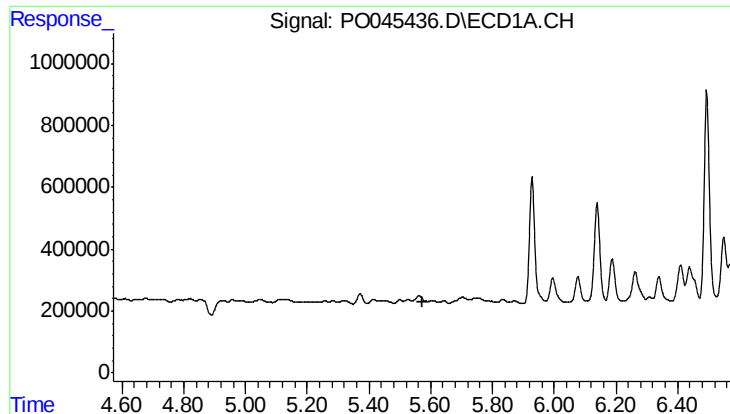
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#18 AR-1242-3

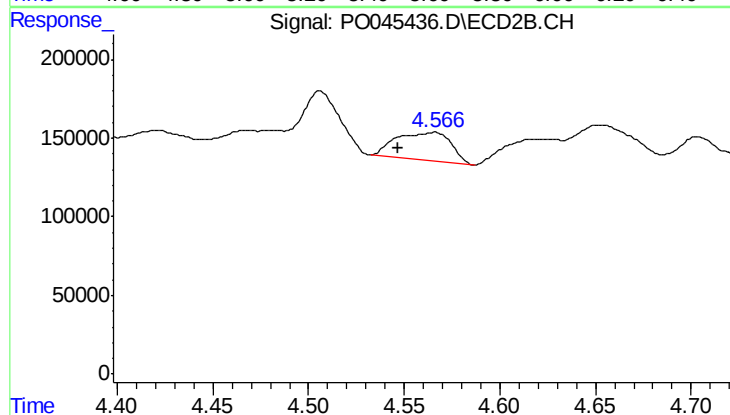
R.T.: 4.506 min
Delta R.T.: 0.038 min
Response: 681648
Conc: 110.91 ng/ml



#19 AR-1242-4

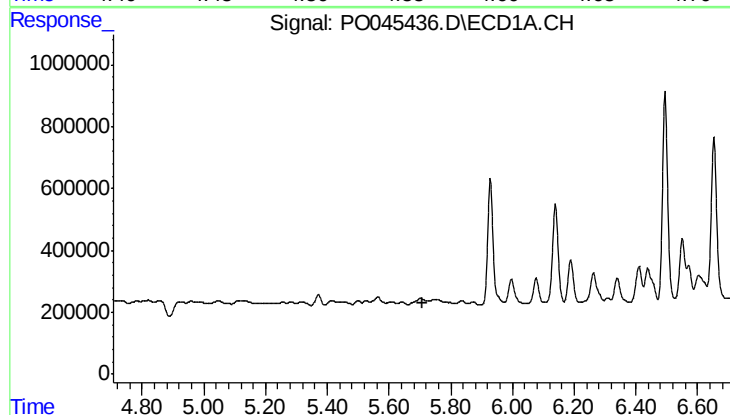
R.T.: 0.000 min
Exp R.T.: 5.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



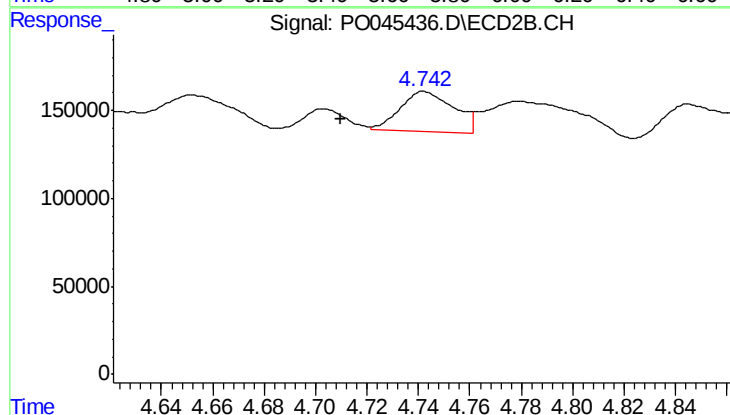
#19 AR-1242-4

R.T.: 4.566 min
Delta R.T.: 0.019 min
Response: 355107
Conc: 59.36 ng/ml



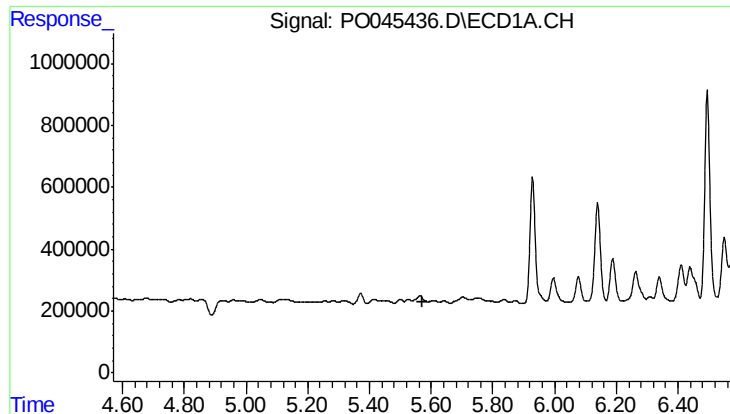
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 5.707 min
Response: 0
Conc: N.D.



#20 AR-1242-5

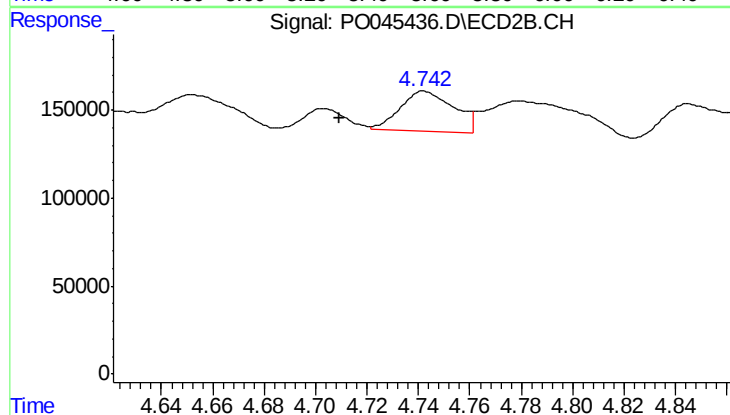
R.T.: 4.742 min
Delta R.T.: 0.033 min
Response: 328818
Conc: 50.39 ng/ml



#21 AR-1248-1

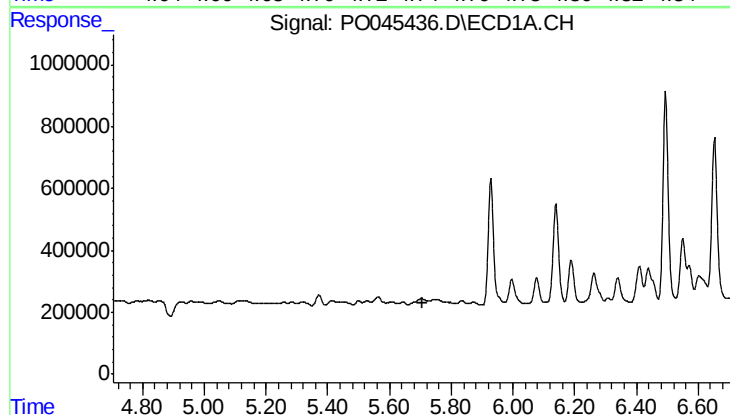
R.T.: 0.000 min
Exp R.T.: 5.570 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



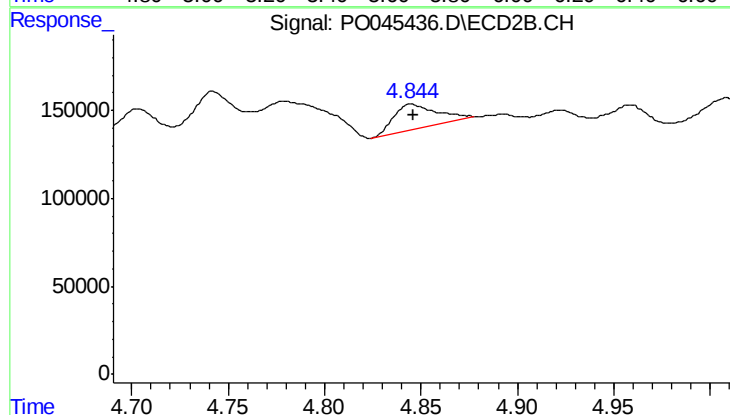
#21 AR-1248-1

R.T.: 4.742 min
Delta R.T.: 0.033 min
Response: 328818
Conc: 30.98 ng/ml



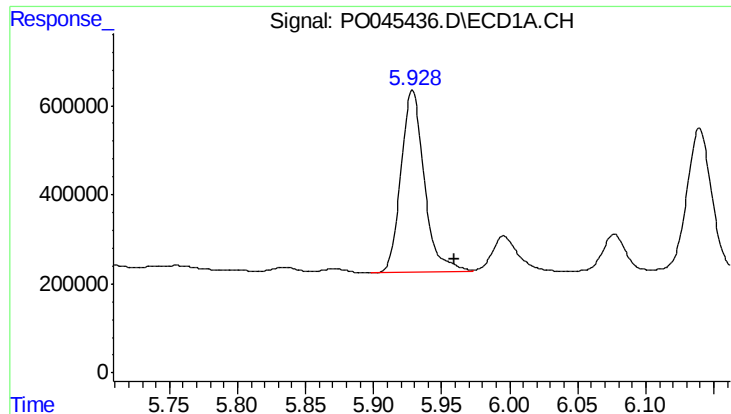
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.705 min
Response: 0
Conc: N.D.



#22 AR-1248-2

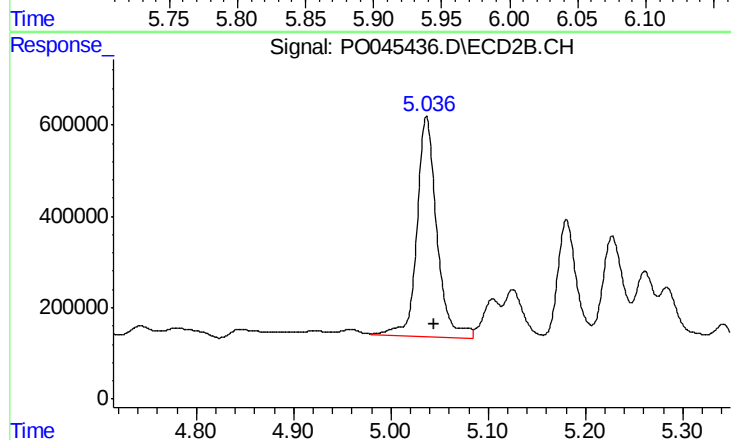
R.T.: 4.845 min
Delta R.T.: -0.001 min
Response: 214876
Conc: 20.88 ng/ml



#23 AR-1248-3

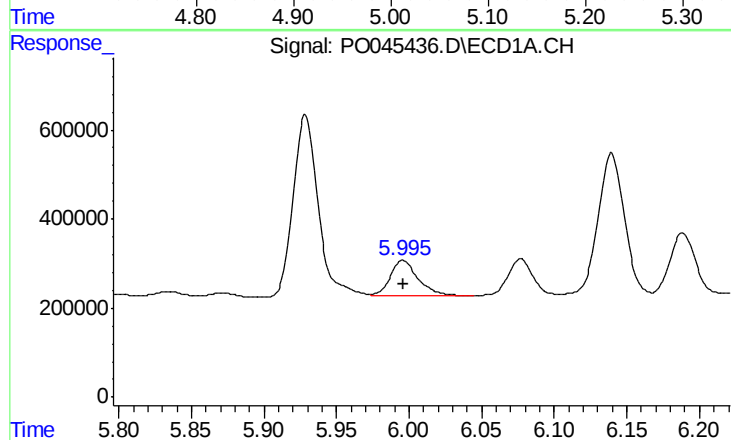
R.T.: 5.929 min
Delta R.T.: -0.031 min
Response: 4901544
Conc: 565.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



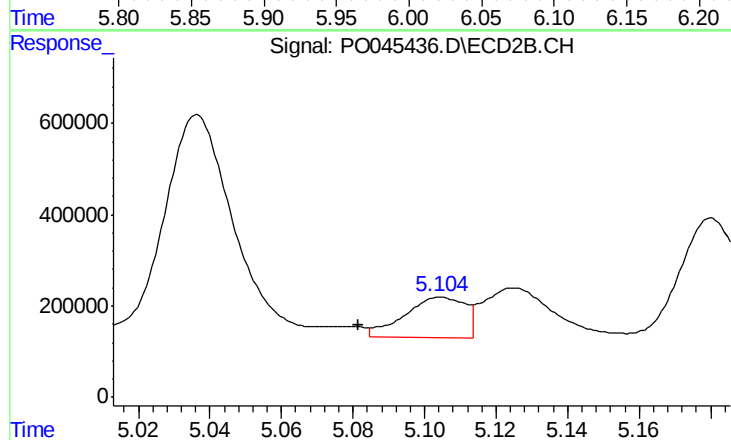
#23 AR-1248-3

R.T.: 5.036 min
Delta R.T.: -0.007 min
Response: 6925124
Conc: 430.66 ng/ml



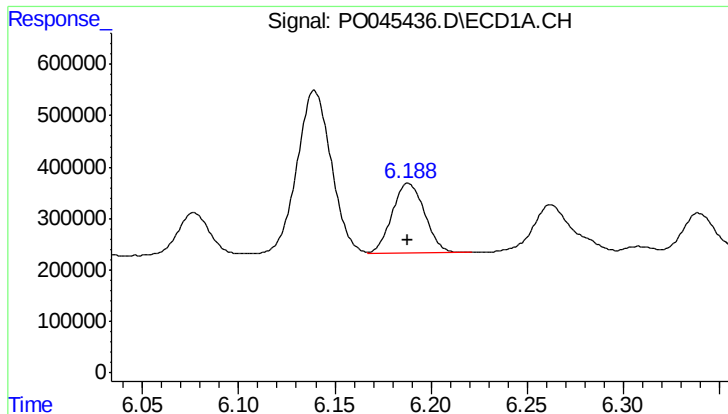
#24 AR-1248-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 1076029
Conc: 121.55 ng/ml



#24 AR-1248-4

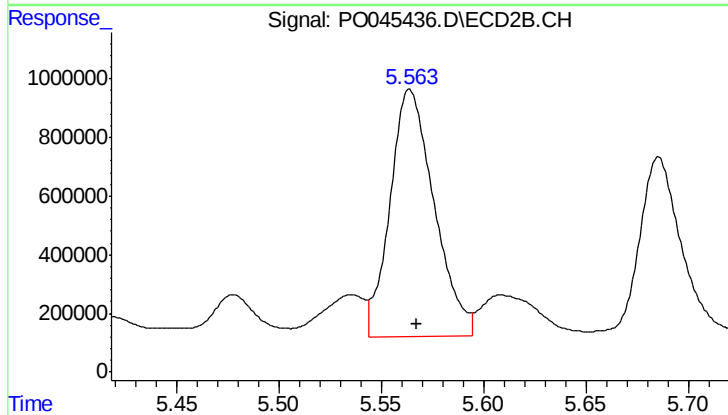
R.T.: 5.105 min
Delta R.T.: 0.023 min
Response: 1054293
Conc: 78.69 ng/ml



#25 AR-1248-5

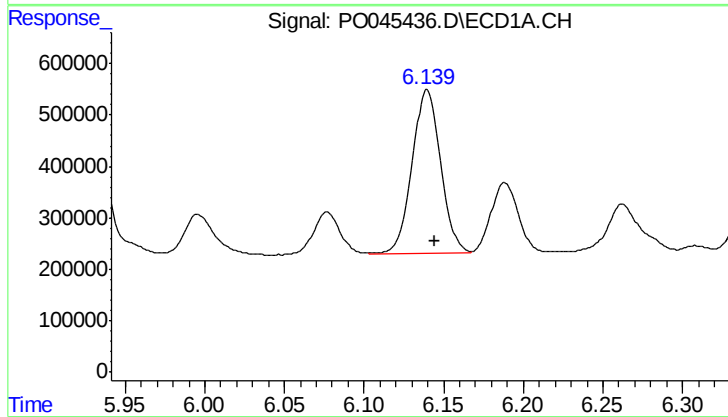
R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 1609370
Conc: 288.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



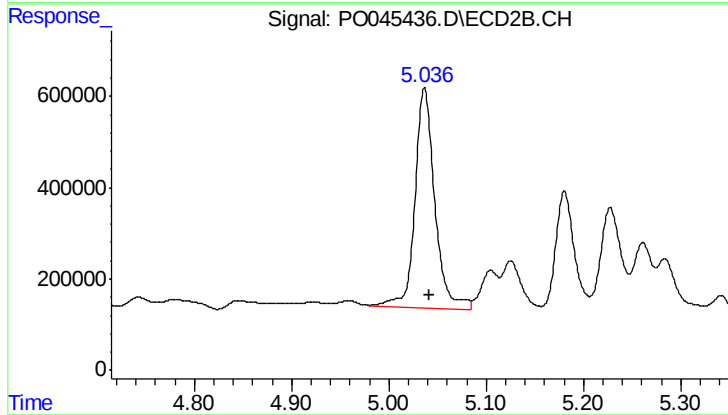
#25 AR-1248-5

R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 12597884
Conc: 1750.98 ng/ml



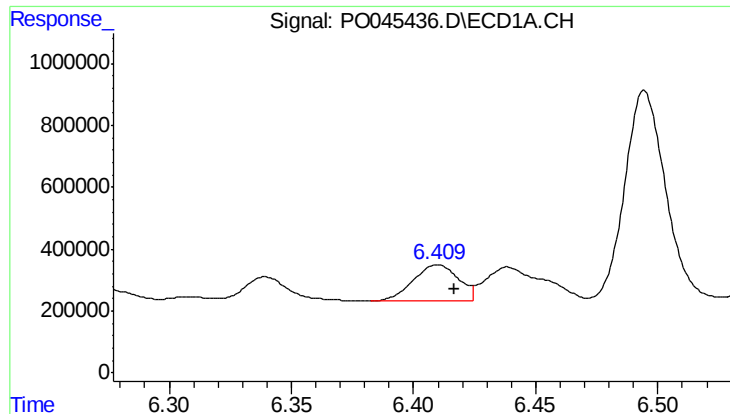
#26 AR-1254-1

R.T.: 6.139 min
Delta R.T.: -0.005 min
Response: 3968441
Conc: 286.95 ng/ml



#26 AR-1254-1

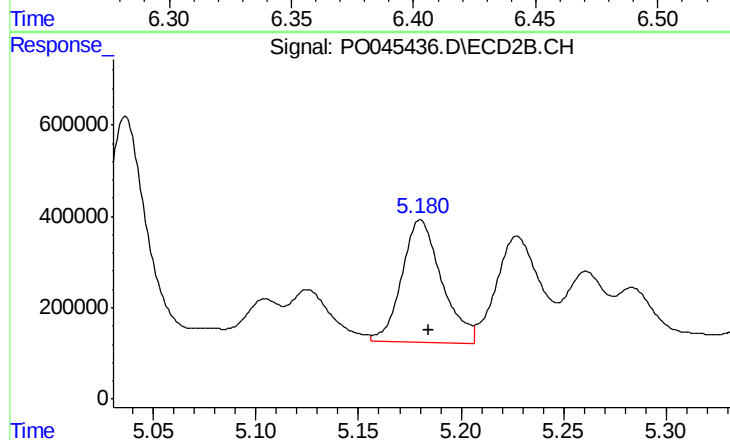
R.T.: 5.036 min
Delta R.T.: -0.006 min
Response: 6925124
Conc: 373.70 ng/ml



#27 AR-1254-2

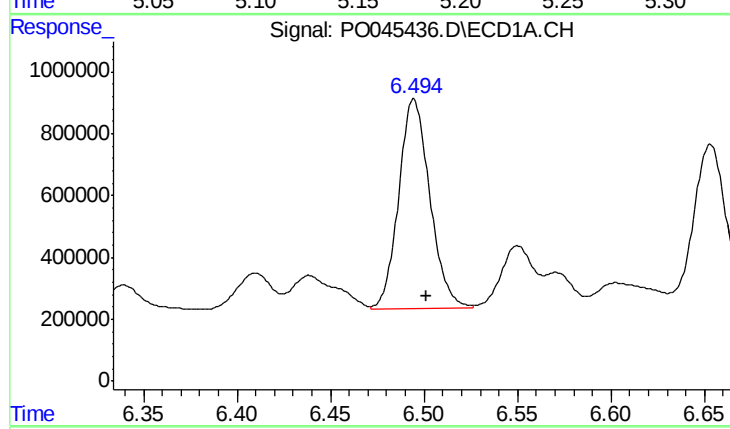
R.T.: 6.410 min
Delta R.T.: -0.007 min
Response: 1504102
Conc: 156.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



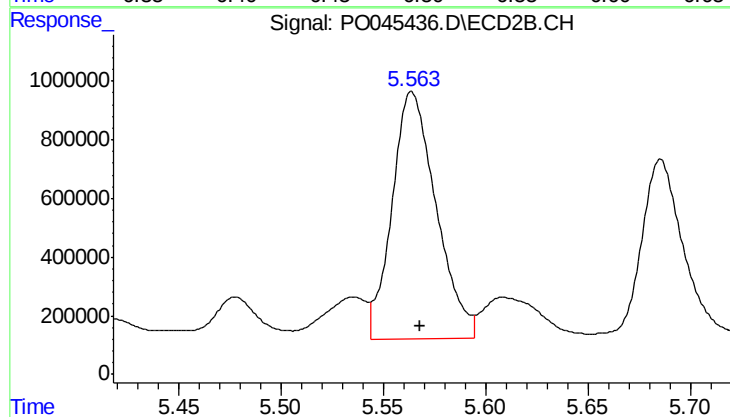
#27 AR-1254-2

R.T.: 5.180 min
Delta R.T.: -0.004 min
Response: 3649435
Conc: 226.36 ng/ml



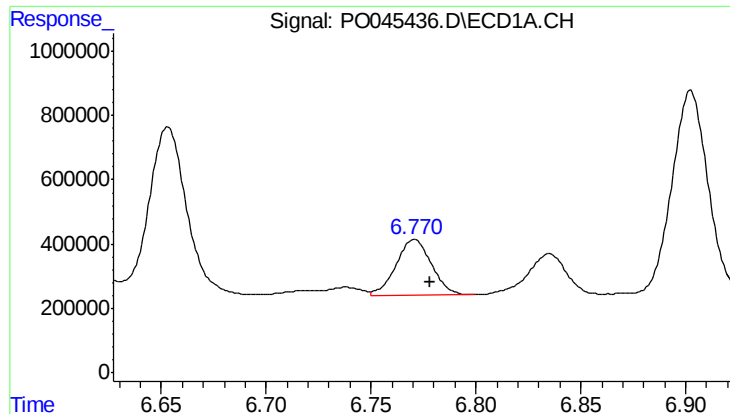
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: -0.007 min
Response: 7863061
Conc: 499.04 ng/ml



#28 AR-1254-3

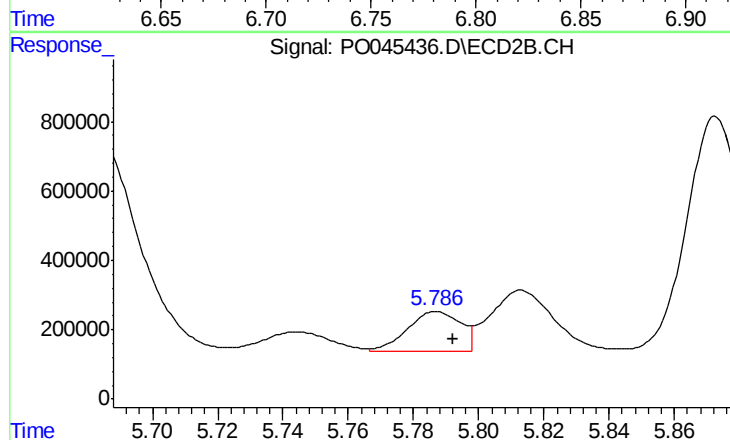
R.T.: 5.564 min
Delta R.T.: -0.004 min
Response: 12597884
Conc: 488.87 ng/ml



#29 AR-1254-4

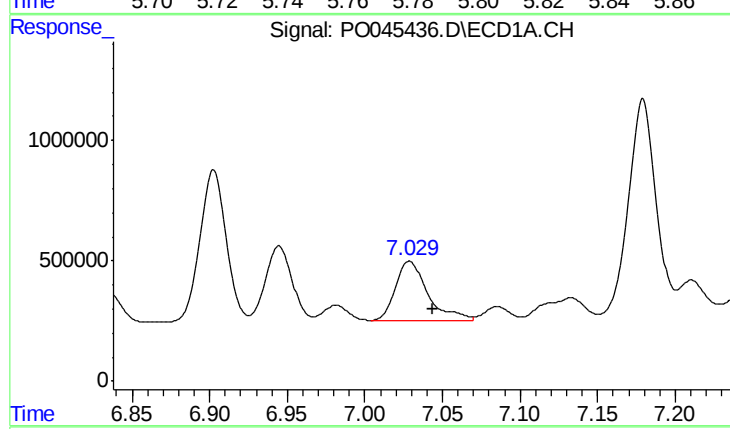
R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 2031886
Conc: 155.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



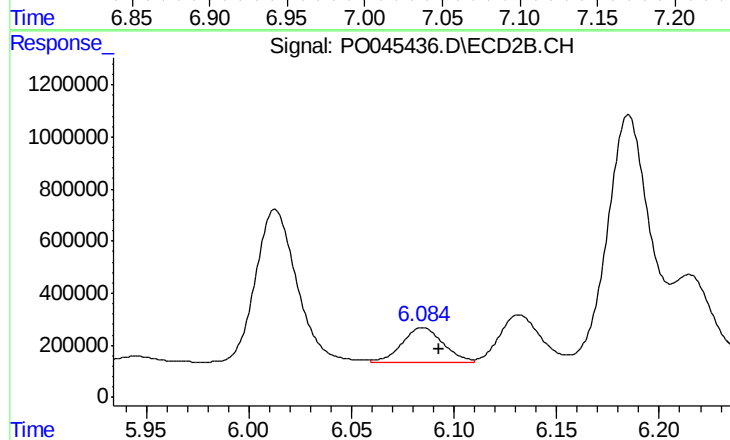
#29 AR-1254-4

R.T.: 5.787 min
Delta R.T.: -0.005 min
Response: 1313885
Conc: 65.98 ng/ml



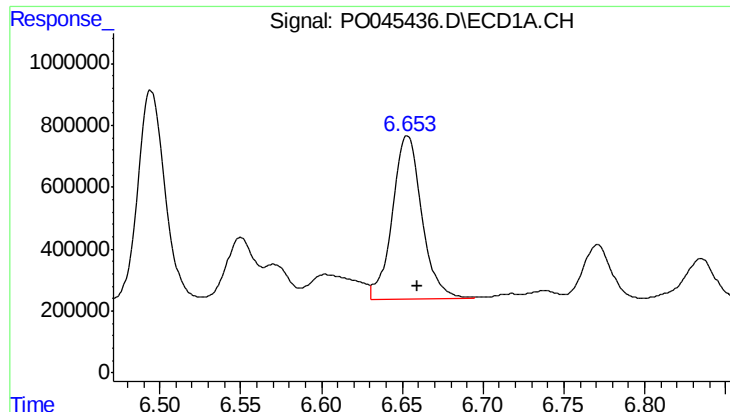
#30 AR-1254-5

R.T.: 7.029 min
Delta R.T.: -0.014 min
Response: 3594631
Conc: 375.86 ng/ml



#30 AR-1254-5

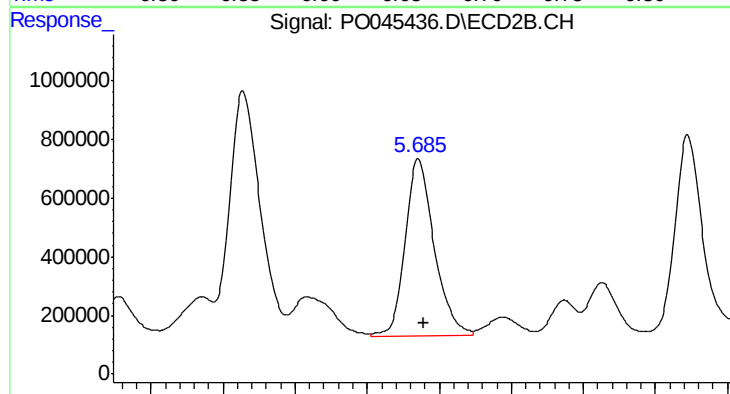
R.T.: 6.085 min
Delta R.T.: -0.008 min
Response: 1820186
Conc: 151.96 ng/ml



#31 AR-1260-1

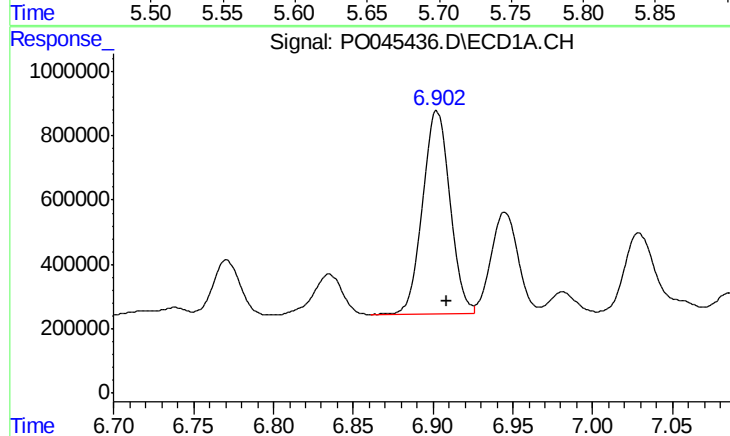
R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 6716224
Conc: 579.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



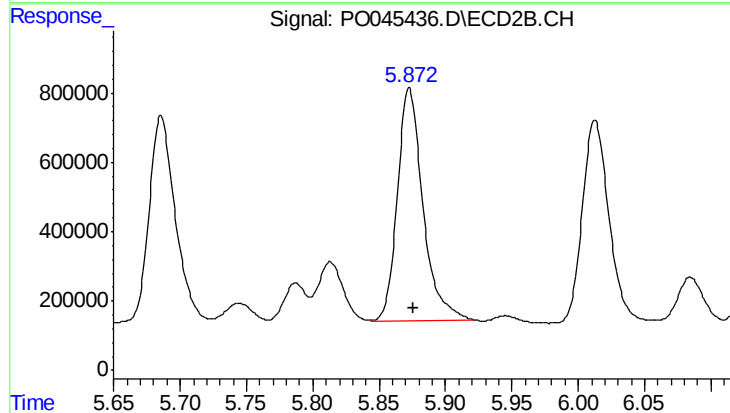
#31 AR-1260-1

R.T.: 5.686 min
Delta R.T.: -0.004 min
Response: 8478718
Conc: 518.01 ng/ml



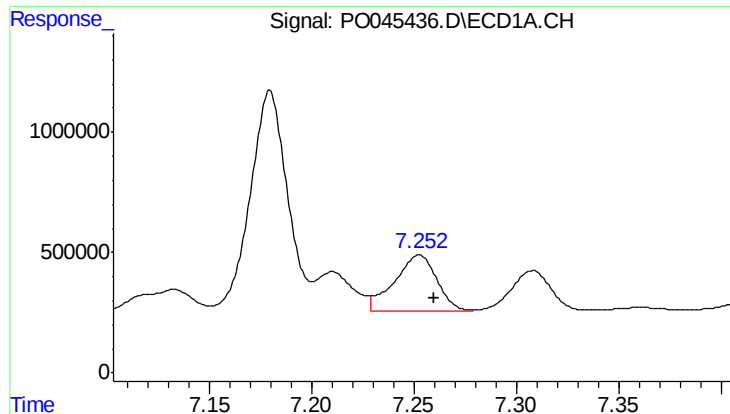
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 7540522
Conc: 495.54 ng/ml



#32 AR-1260-2

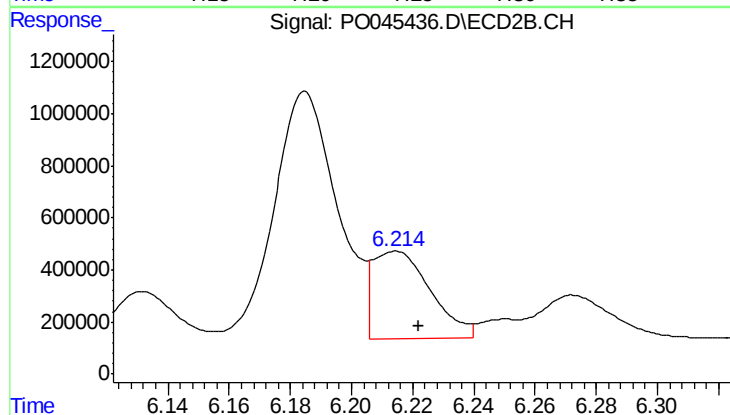
R.T.: 5.873 min
Delta R.T.: -0.004 min
Response: 8989914
Conc: 425.51 ng/ml



#33 AR-1260-3

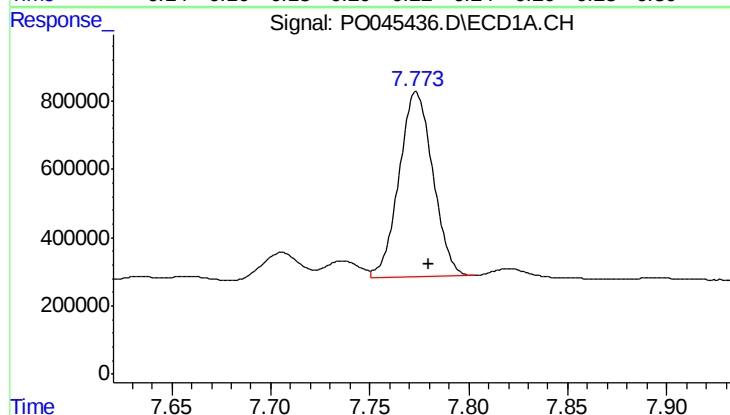
R.T.: 7.253 min
Delta R.T.: -0.007 min
Response: 3334847
Conc: 262.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



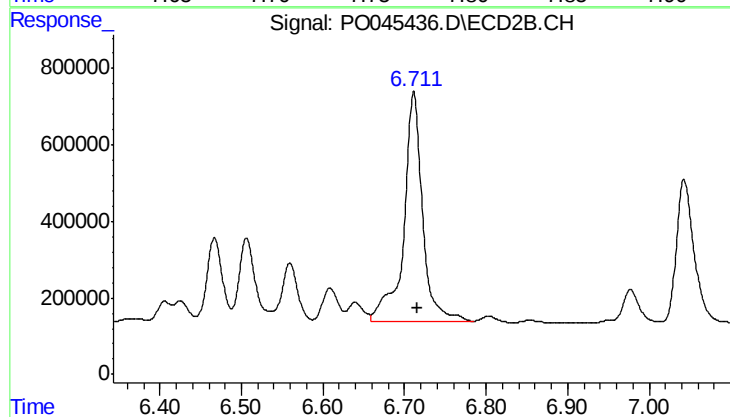
#33 AR-1260-3

R.T.: 6.214 min
Delta R.T.: -0.008 min
Response: 4394228
Conc: 232.16 ng/ml



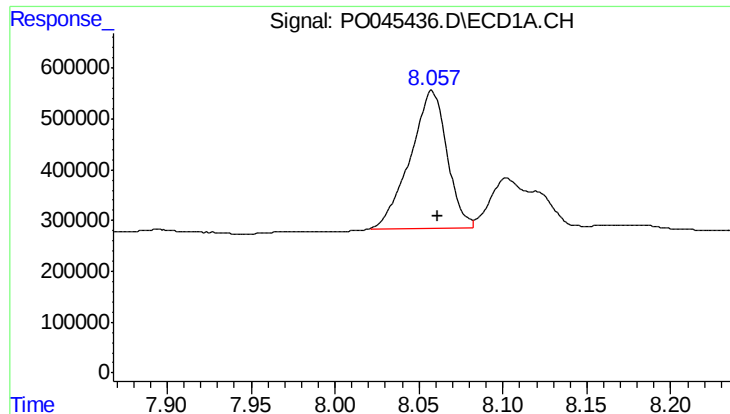
#34 AR-1260-4

R.T.: 7.773 min
Delta R.T.: -0.006 min
Response: 6448622
Conc: 227.00 ng/ml



#34 AR-1260-4

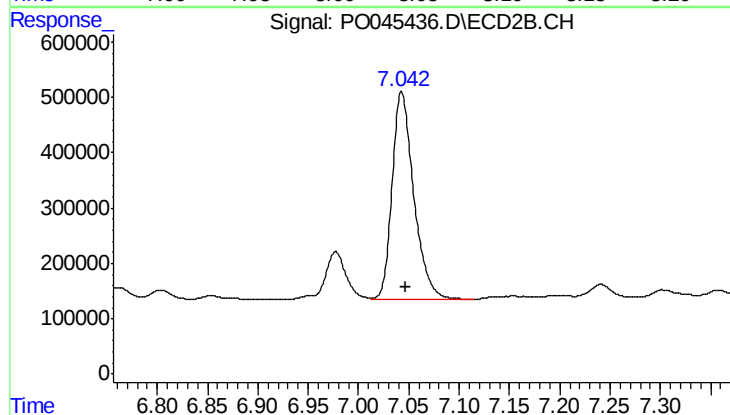
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 9665116
Conc: 245.49 ng/ml



#35 AR-1260-5

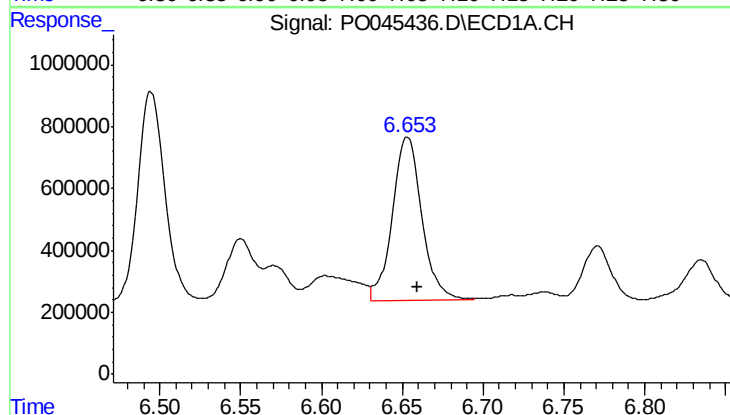
R.T.: 8.058 min
Delta R.T.: -0.004 min
Response: 4117002
Conc: 246.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



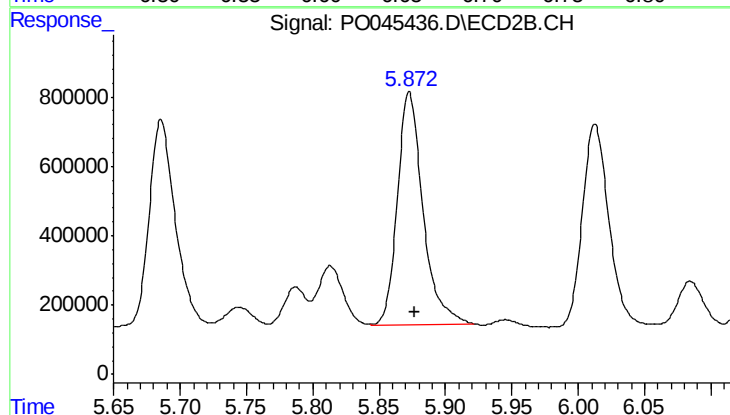
#35 AR-1260-5

R.T.: 7.043 min
Delta R.T.: -0.005 min
Response: 5658572
Conc: 205.59 ng/ml



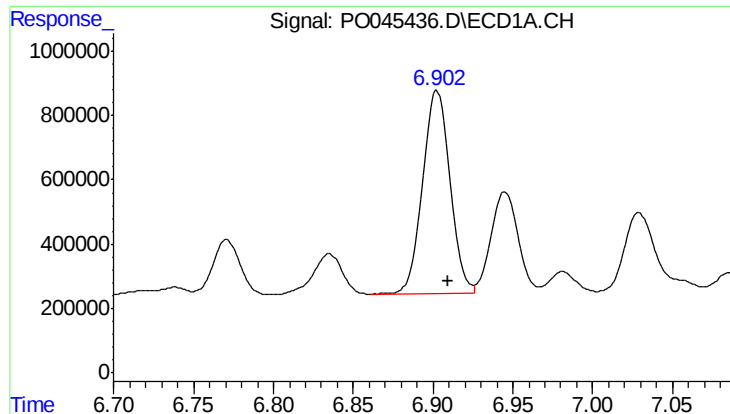
#36 AR-1262-1

R.T.: 6.653 min
Delta R.T.: -0.006 min
Response: 6716224
Conc: 616.91 ng/ml



#36 AR-1262-1

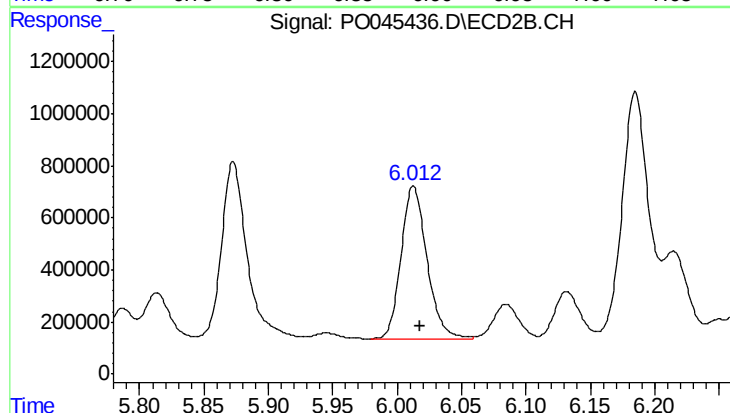
R.T.: 5.873 min
Delta R.T.: -0.005 min
Response: 8989914
Conc: 474.92 ng/ml



#37 AR-1262-2

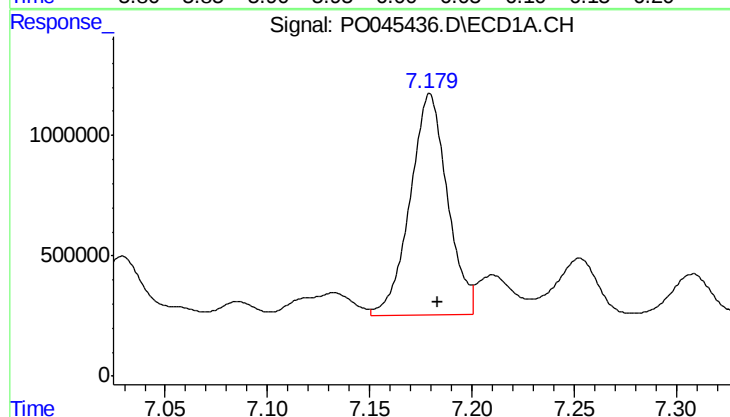
R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 7540522
Conc: 548.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



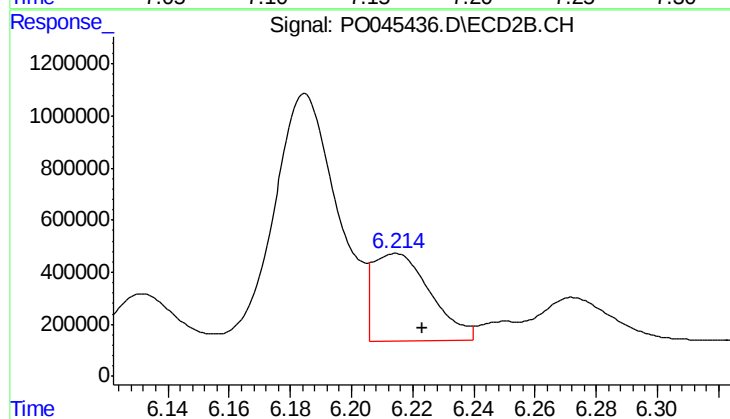
#37 AR-1262-2

R.T.: 6.013 min
Delta R.T.: -0.005 min
Response: 8206371
Conc: 447.18 ng/ml



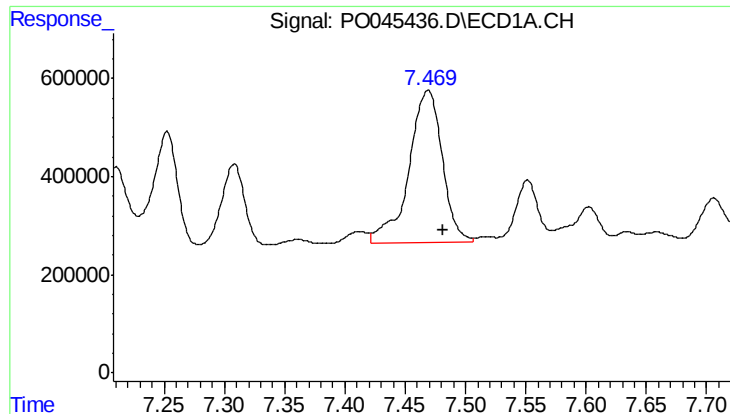
#38 AR-1262-3

R.T.: 7.179 min
Delta R.T.: -0.004 min
Response: 11666776
Conc: 915.55 ng/ml



#38 AR-1262-3

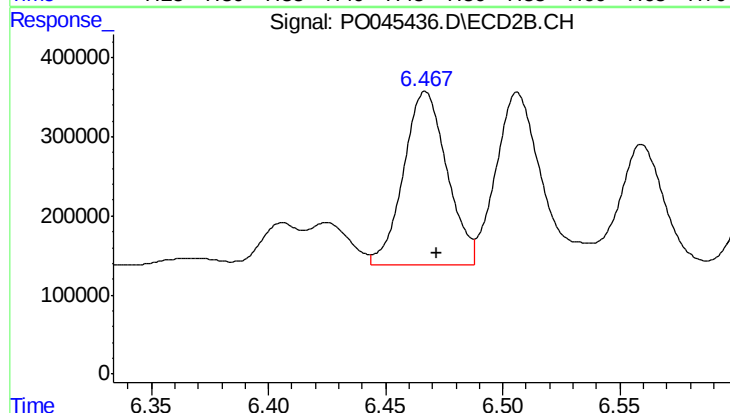
R.T.: 6.214 min
Delta R.T.: -0.009 min
Response: 4394228
Conc: 143.30 ng/ml



#39 AR-1262-4

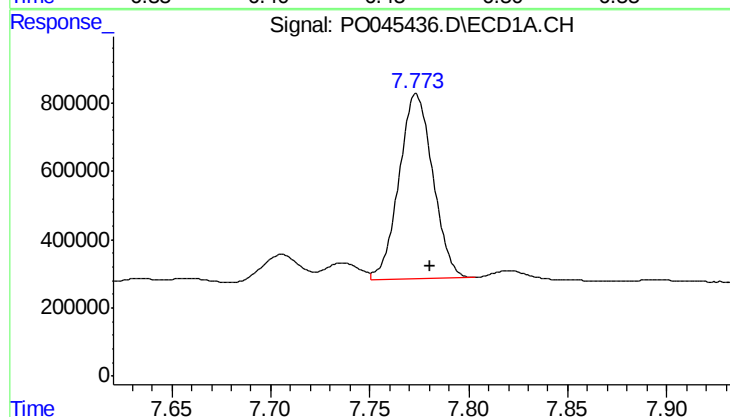
R.T.: 7.469 min
Delta R.T.: -0.012 min
Response: 5974439
Conc: 347.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



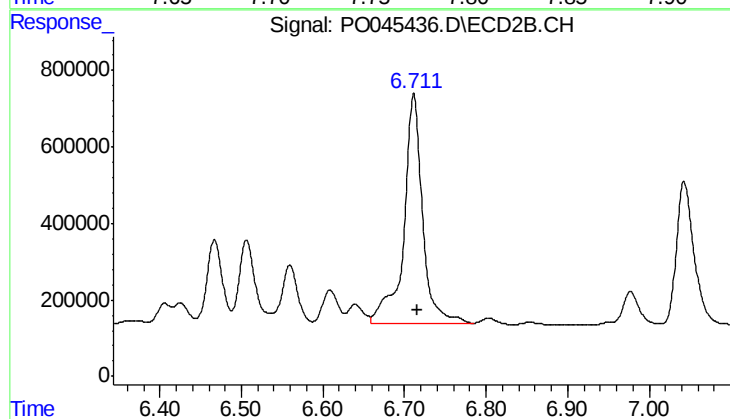
#39 AR-1262-4

R.T.: 6.467 min
Delta R.T.: -0.005 min
Response: 2836917
Conc: 112.58 ng/ml



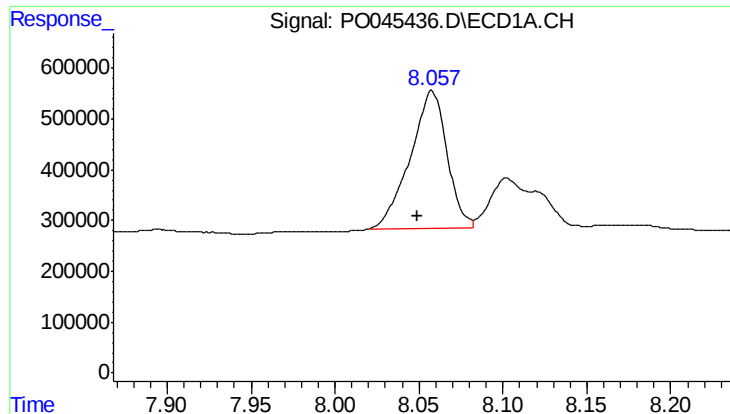
#40 AR-1262-5

R.T.: 7.773 min
Delta R.T.: -0.007 min
Response: 6448622
Conc: 174.50 ng/ml



#40 AR-1262-5

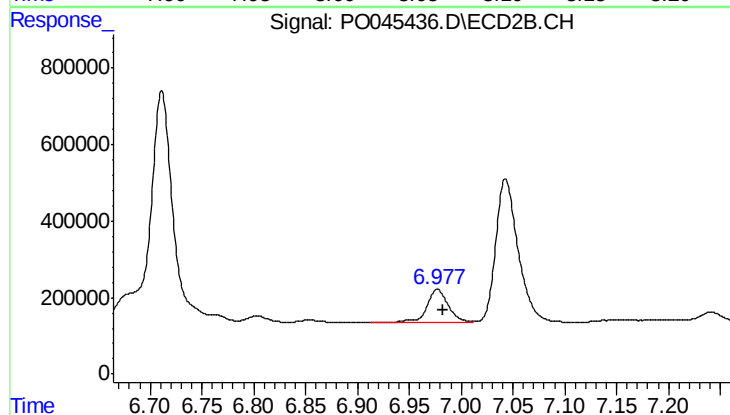
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 9665116
Conc: 177.37 ng/ml



#41 AR-1268-1

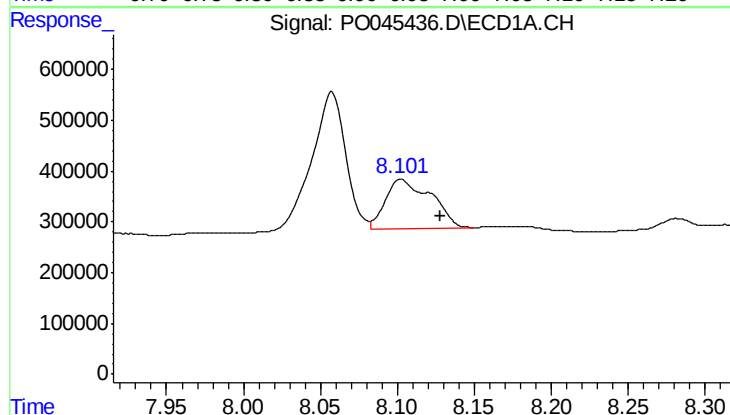
R.T.: 8.058 min
Delta R.T.: 0.009 min
Response: 4117002
Conc: 108.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



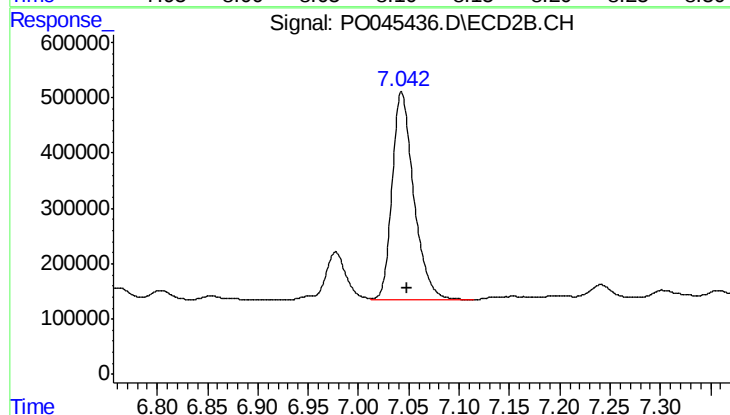
#41 AR-1268-1

R.T.: 6.977 min
Delta R.T.: -0.005 min
Response: 1251396
Conc: 22.68 ng/ml



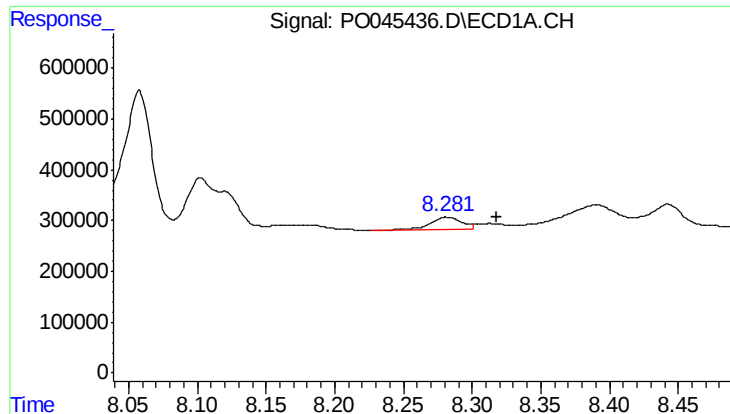
#42 AR-1268-2

R.T.: 8.102 min
Delta R.T.: -0.026 min
Response: 1960610
Conc: 57.55 ng/ml



#42 AR-1268-2

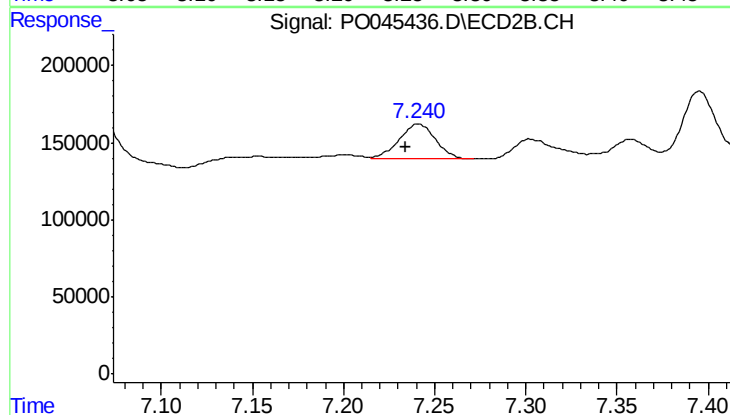
R.T.: 7.043 min
Delta R.T.: -0.006 min
Response: 5658572
Conc: 110.82 ng/ml



#43 AR-1268-3

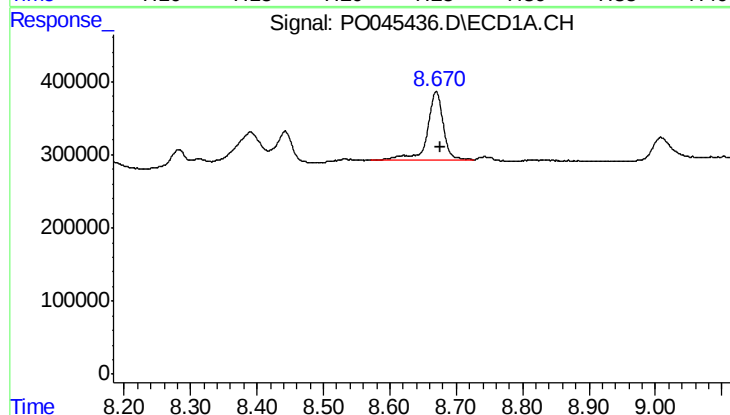
R.T.: 8.282 min
Delta R.T.: -0.036 min
Response: 397595
Conc: 13.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



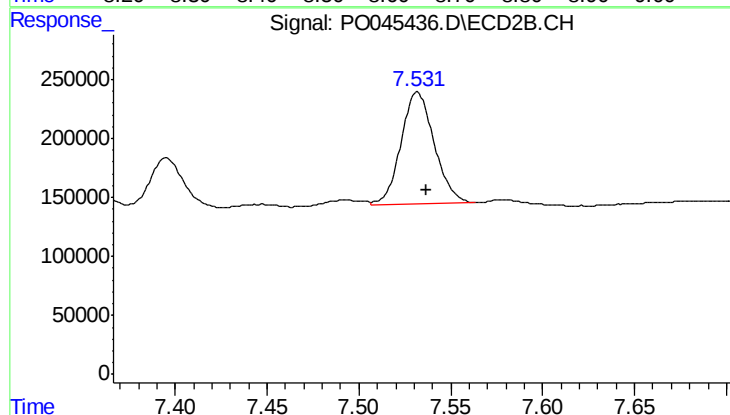
#43 AR-1268-3

R.T.: 7.241 min
Delta R.T.: 0.007 min
Response: 311218
Conc: 7.03 ng/ml



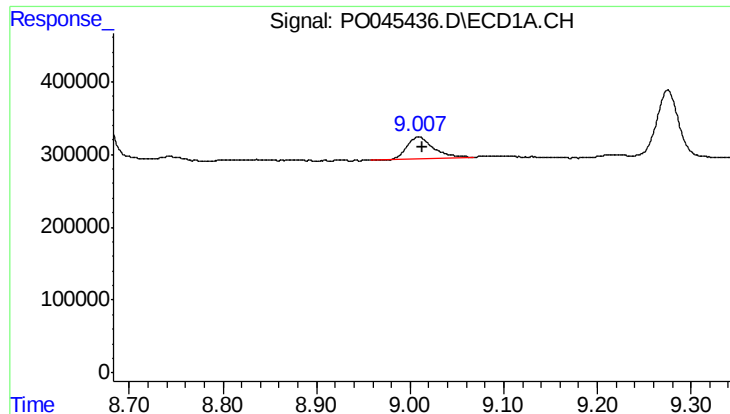
#44 AR-1268-4

R.T.: 8.670 min
Delta R.T.: -0.007 min
Response: 1571305
Conc: 129.00 ng/ml



#44 AR-1268-4

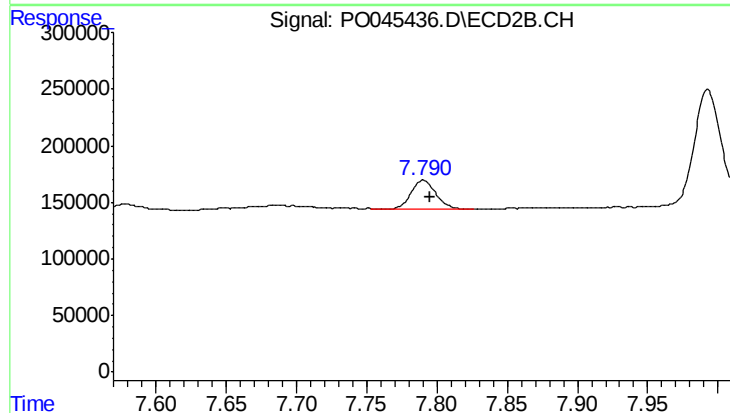
R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 1192570
Conc: 68.52 ng/ml



#45 AR-1268-5

R.T.: 9.009 min
Delta R.T.: -0.005 min
Response: 590095
Conc: 6.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-15(1-2)



#45 AR-1268-5

R.T.: 7.790 min
Delta R.T.: -0.005 min
Response: 315304
Conc: 2.52 ng/ml