

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
 Data File : P0045466.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 04 Jun 2018 16:16
 Operator : SM/UA
 Sample : J3110-02 DL100X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-01(7-8)DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 17:35:09 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						
Target Compounds						
3) L1 AR-1016-1	4.854	4.072	1447428	2317200	274.080	335.300
4) L1 AR-1016-2	5.194	4.505	731012	3484692	109.550	590.963 #
5) L1 AR-1016-3	5.283	4.543	1716166	4074306	306.705	581.565 #
6) L1 AR-1016-4	5.701	4.706	3090726	4537829	532.289	609.534
7) L1 AR-1016-5	5.927	5.039	3731849	7175917	742.663	957.075 #
10) L2 AR-1221-3	0.000	3.647	0	1028553	N.D.	83.209 #
11) L3 AR-1232-1	0.000	3.647	0	1028553	N.D.	177.131 #
12) L3 AR-1232-2	5.131	4.299	5265424	7703844	1599.141	609.896 #
13) L3 AR-1232-3	5.131	4.355	5265424	497158	922.846	95.366 #
14) L3 AR-1232-4	5.194	4.465	731012	2366824	213.604	620.924 #
15) L3 AR-1232-5	5.283	4.543	1716166	4074306	638.638	1204.554 #
16) L4 AR-1242-1	4.671	4.072	806864	2317200	202.173	413.999 #
17) L4 AR-1242-2	5.131	4.299	5265424	7703844	579.599	376.504 #
18) L4 AR-1242-3	5.283	4.465	1716166	2366824	385.835	385.094
19) L4 AR-1242-4	5.566	4.543	2960102	4074306	682.039	681.072
20) L4 AR-1242-5	5.701	4.706	3090726	4537829	638.057	695.463
21) L5 AR-1248-1	5.566	4.706	2960102	4537829	417.361	427.542
22) L5 AR-1248-2	5.701	4.843	3090726	5032359	496.424	489.059
23) L5 AR-1248-3	5.955	5.039	2632930	7175917	303.676	446.257 #
24) L5 AR-1248-4	5.991	5.078	4224631	6591725	477.221	491.980
25) L5 AR-1248-5	6.181	5.570	2216234	8181433	396.867	1137.139 #
26) L6 AR-1254-1	6.141	5.039	5093033	7175917	368.266	387.238
27) L6 AR-1254-2	6.411	5.180	1324917	4786592	137.874	296.890 #
28) L6 AR-1254-3	6.495	5.570	2610142	8181433	165.657	317.487 #
29) L6 AR-1254-4	6.771	5.788	1892487	1772599	144.904	89.016 #
30) L6 AR-1254-5	7.030	6.086	4751039	2326349	496.774	194.221 #
31) L7 AR-1260-1	6.653	5.684	6011517	9694063	518.988	592.256
32) L7 AR-1260-2	6.902	5.872	7849853	10973864	515.870	519.411
33) L7 AR-1260-3	7.253	6.217	6146084	9781477	484.112	516.789
34) L7 AR-1260-4	7.774	6.711	13159218	19241315	463.214	488.716
35) L7 AR-1260-5	8.057	7.042	7416916	13011461	443.346	472.734
36) L8 AR-1262-1	6.653	5.872	6011517	10973864	552.178	579.725
37) L8 AR-1262-2	6.902	6.013	7849853	9683238	570.679	527.662
38) L8 AR-1262-3	7.178	6.217	8686168	9781477	681.647	318.994 #
39) L8 AR-1262-4	7.474	6.466	6083691	7699874	354.183	305.574
40) L8 AR-1262-5	7.774	6.711	13159218	19241315	356.093	353.110
41) L9 AR-1268-1	8.057	6.976	7416916	4156619	194.732	75.333 #
42) L9 AR-1268-2	8.104	7.042	4697005	13011461	137.861	254.813 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0060518\
Data File : P0045466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 16:16
Operator : SM/UA
Sample : J3110-02 DL100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 17:35:09 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
44) L9	AR-1268-4	8.670	7.532	3201491	3948678	262.829	226.880
45) L9	AR-1268-5	9.007	7.790	647090	748019	7.566	5.978

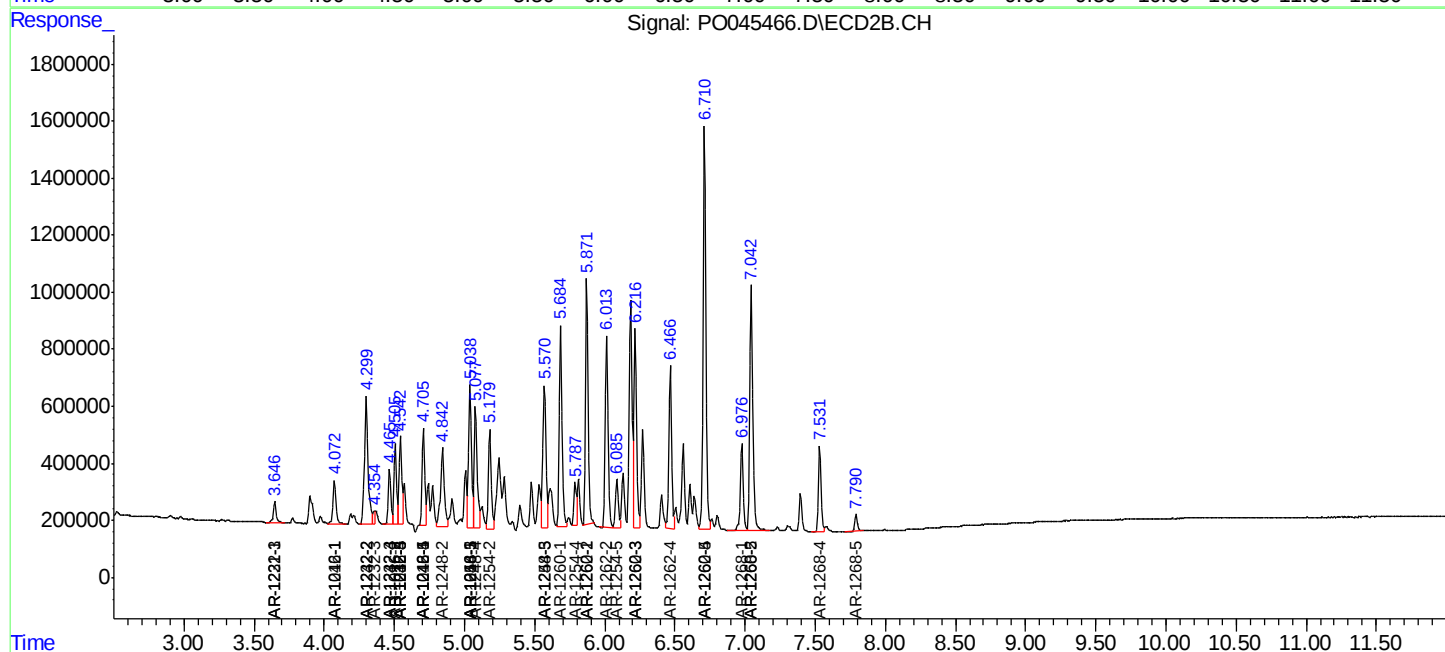
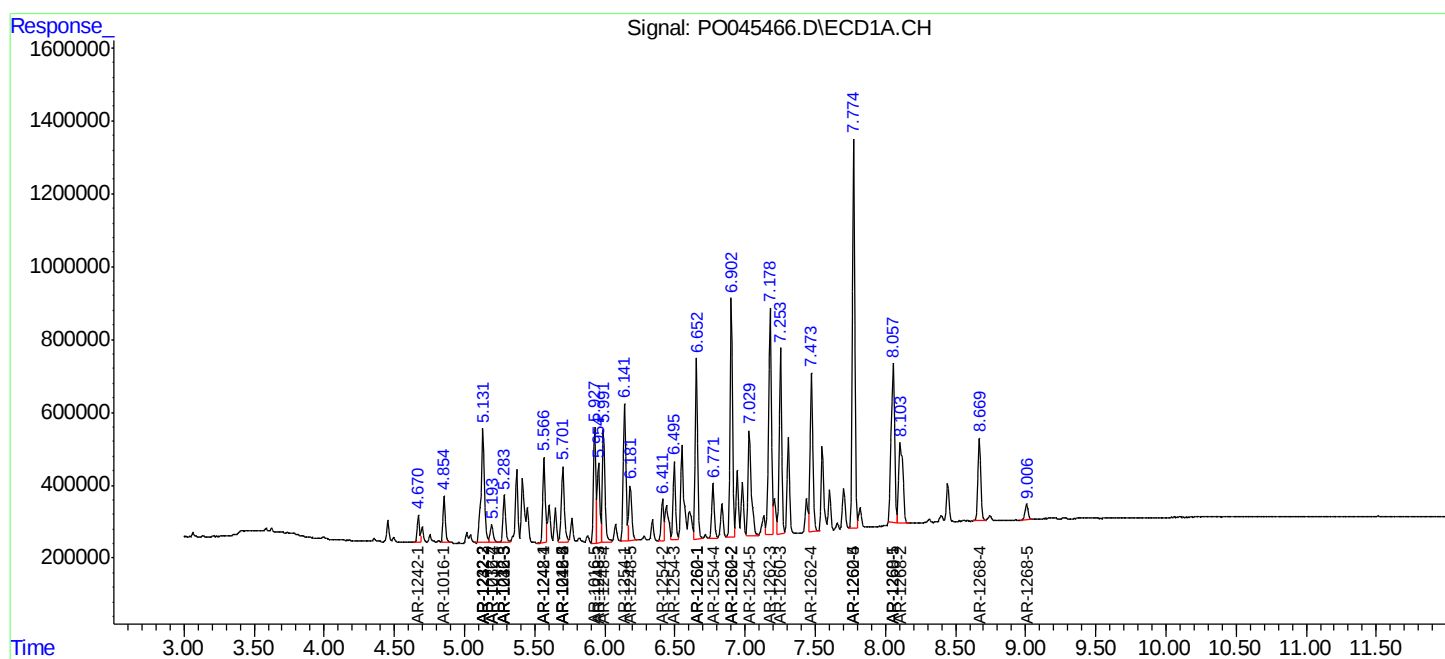
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

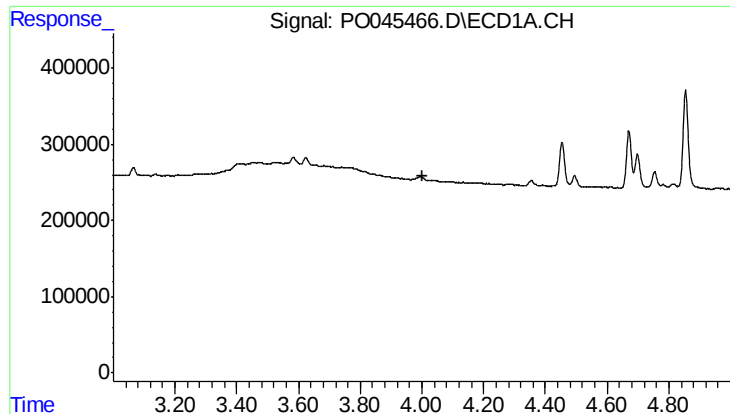
Data Path : P:\HPCHEM1\ECD_0\Data\PO060518\
Data File : PO045466.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 04 Jun 2018 16:16
Operator : SM/UA
Sample : J3110-02 DL100X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 17:35:09 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

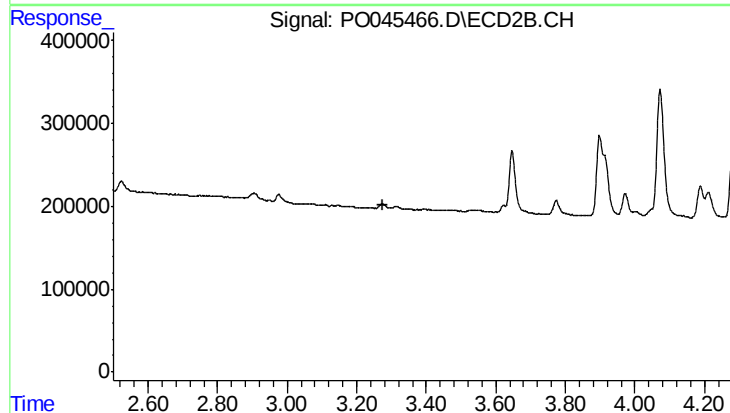




#1 Tetrachloro-m-xylene

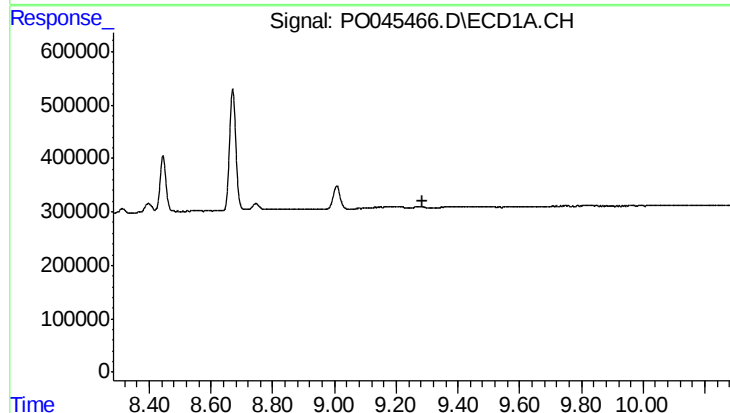
R.T.: 0.000 min
Exp R.T.: 4.000 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



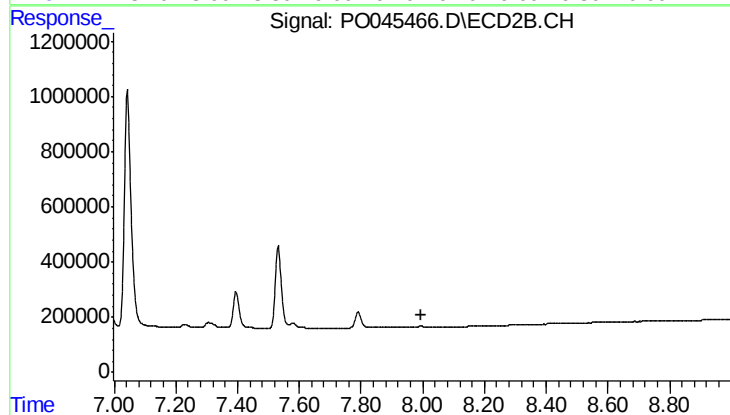
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.275 min
Response: 0
Conc: N.D.



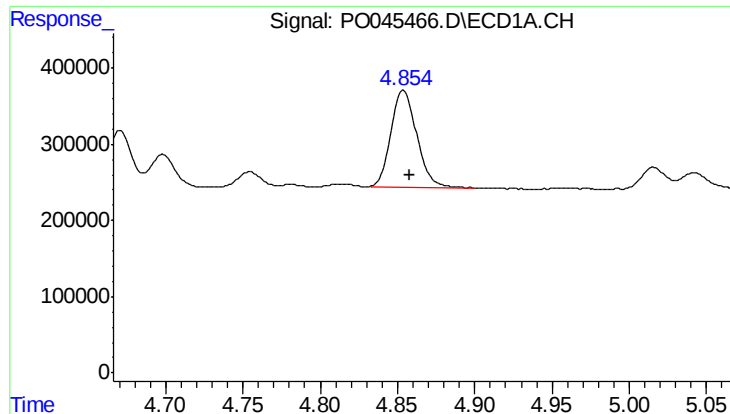
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.283 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

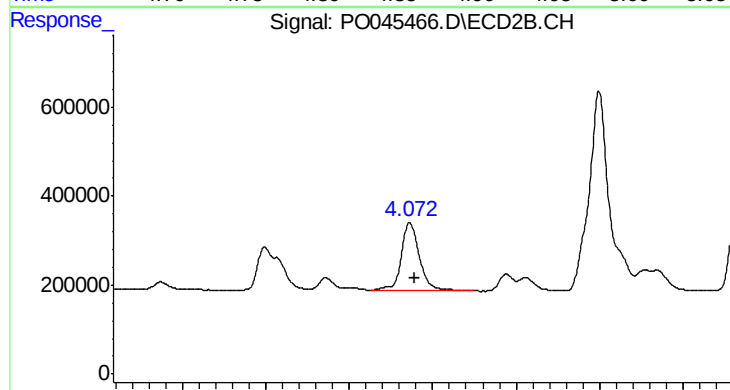
R.T.: 0.000 min
Exp R.T.: 7.997 min
Response: 0
Conc: N.D.



#3 AR-1016-1

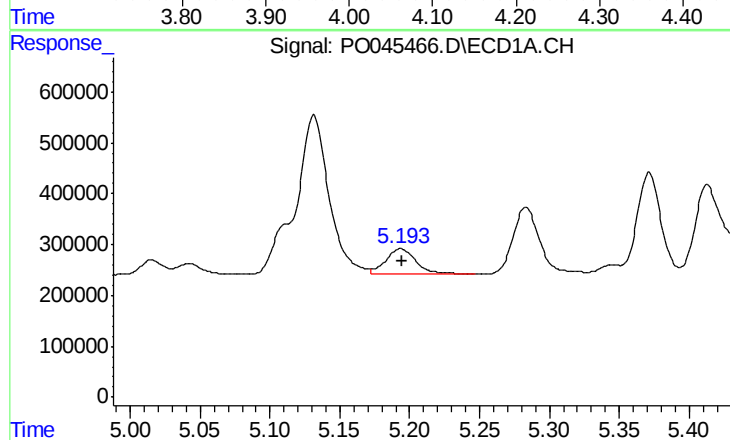
R.T.: 4.854 min
Delta R.T.: -0.004 min
Response: 1447428
Conc: 274.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



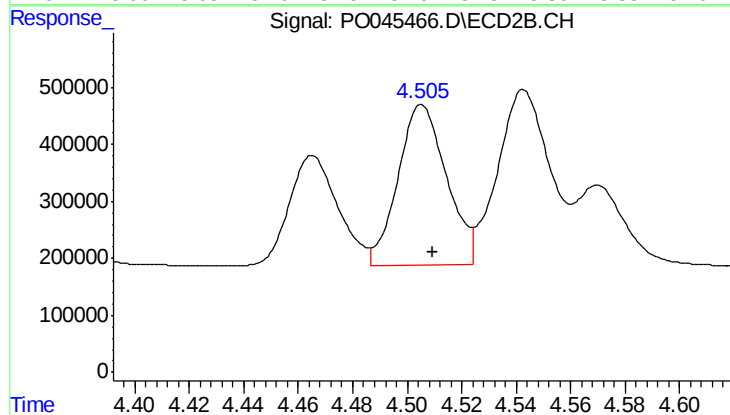
#3 AR-1016-1

R.T.: 4.072 min
Delta R.T.: -0.007 min
Response: 2317200
Conc: 335.30 ng/ml



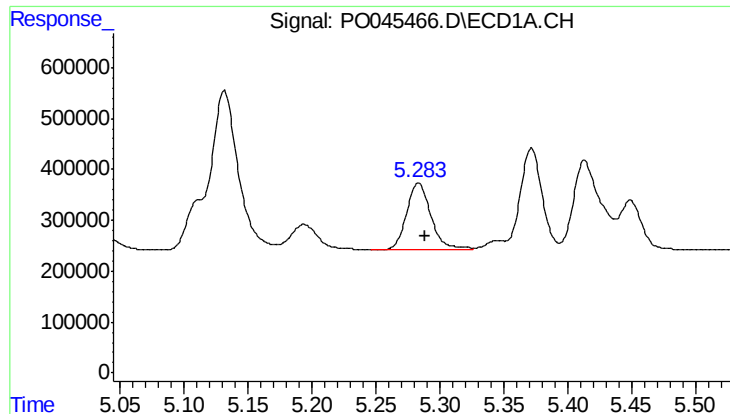
#4 AR-1016-2

R.T.: 5.194 min
Delta R.T.: 0.000 min
Response: 731012
Conc: 109.55 ng/ml



#4 AR-1016-2

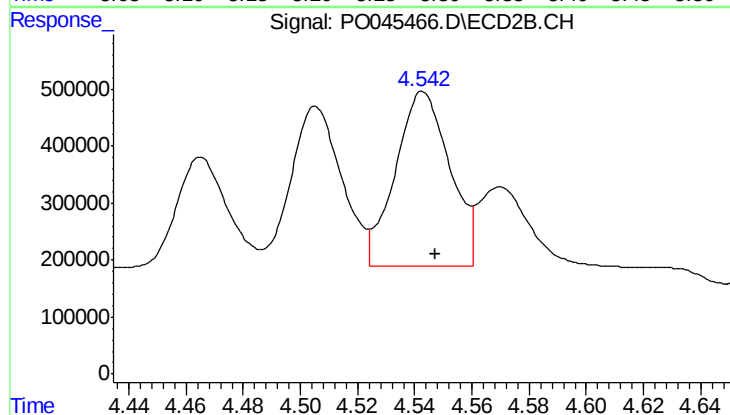
R.T.: 4.505 min
Delta R.T.: -0.004 min
Response: 3484692
Conc: 590.96 ng/ml



#5 AR-1016-3

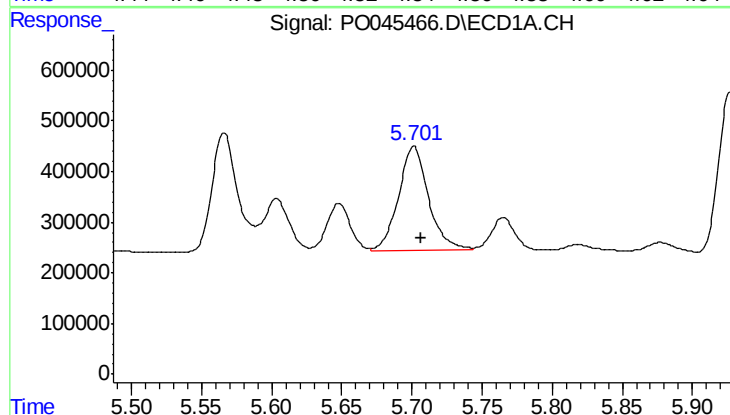
R.T.: 5.283 min
Delta R.T.: -0.005 min
Response: 1716166
Conc: 306.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



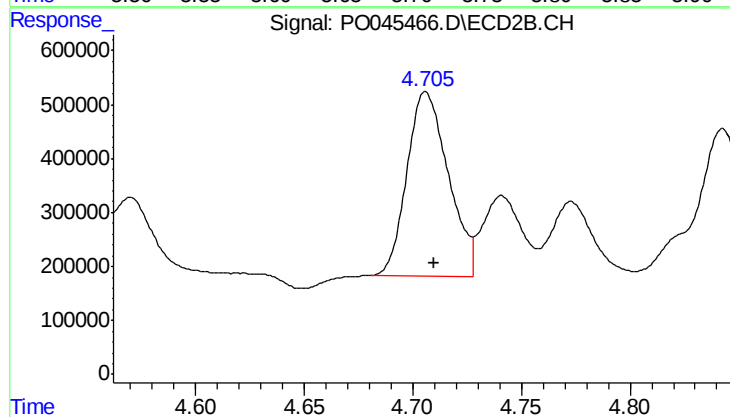
#5 AR-1016-3

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4074306
Conc: 581.57 ng/ml



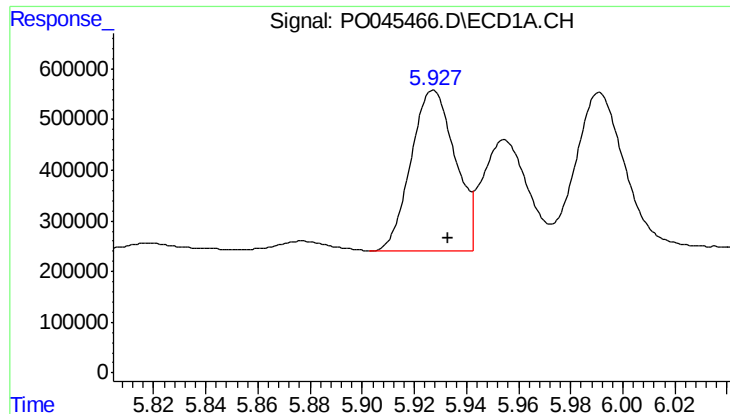
#6 AR-1016-4

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 3090726
Conc: 532.29 ng/ml



#6 AR-1016-4

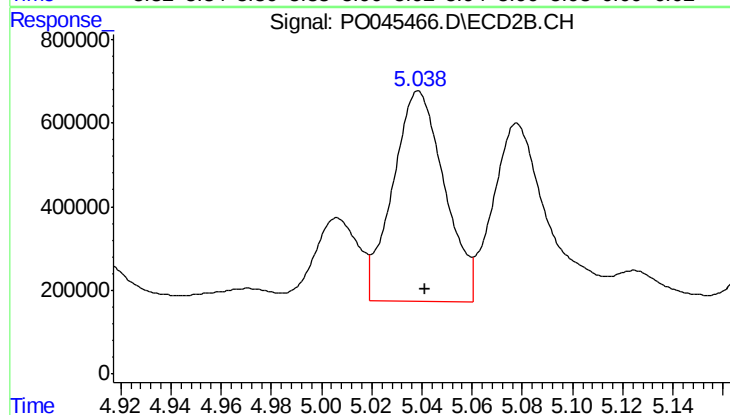
R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 4537829
Conc: 609.53 ng/ml



#7 AR-1016-5

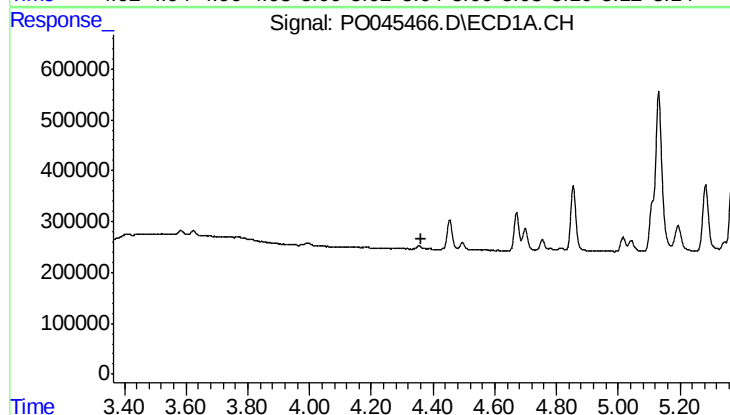
R.T.: 5.927 min
Delta R.T.: -0.006 min
Response: 3731849
Conc: 742.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



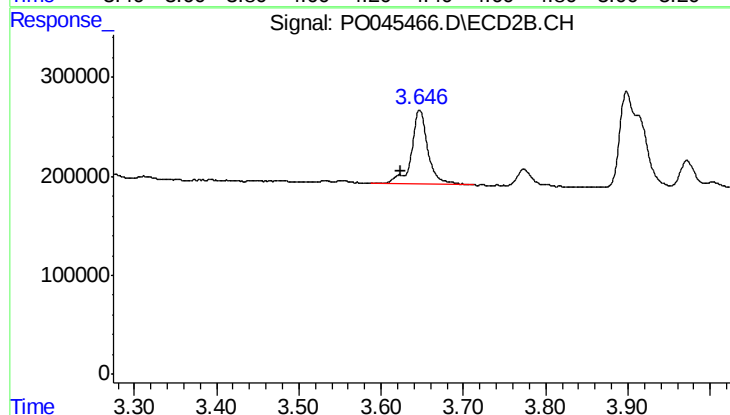
#7 AR-1016-5

R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 7175917
Conc: 957.08 ng/ml



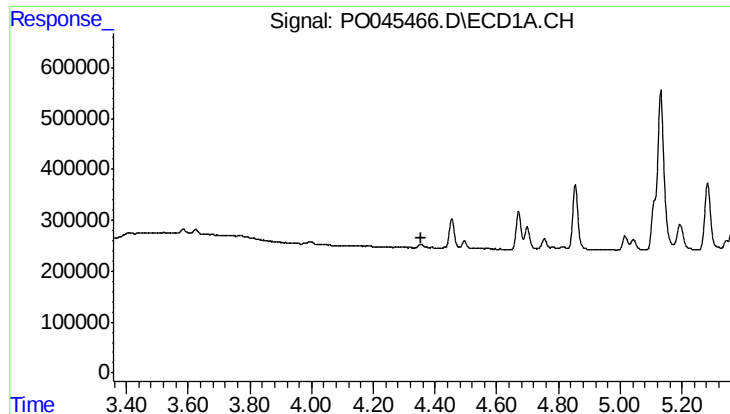
#10 AR-1221-3

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



#10 AR-1221-3

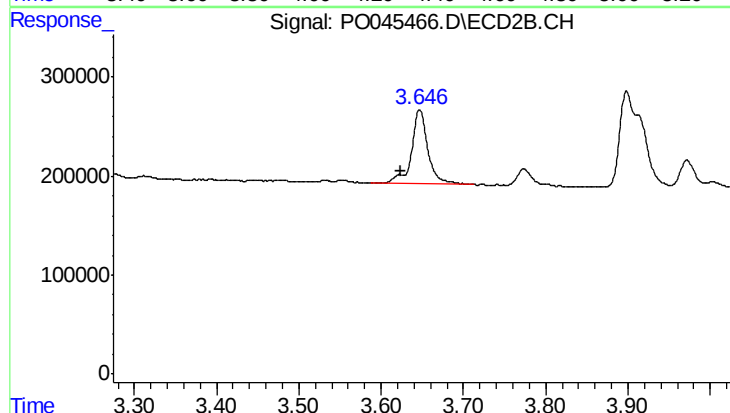
R.T.: 3.647 min
Delta R.T.: 0.023 min
Response: 1028553
Conc: 83.21 ng/ml



#11 AR-1232-1

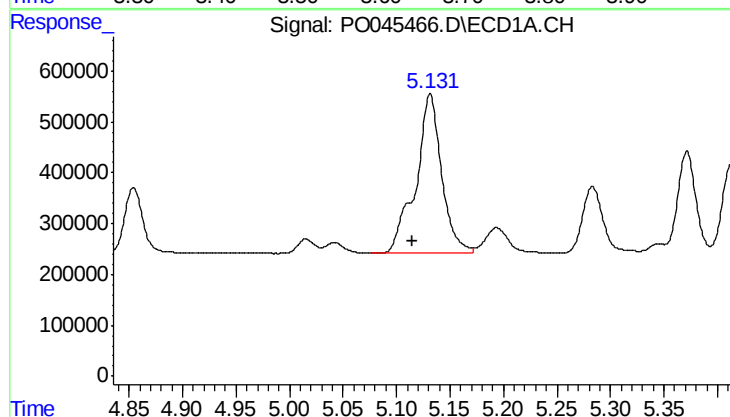
R.T.: 0.000 min
Exp R.T.: 4.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



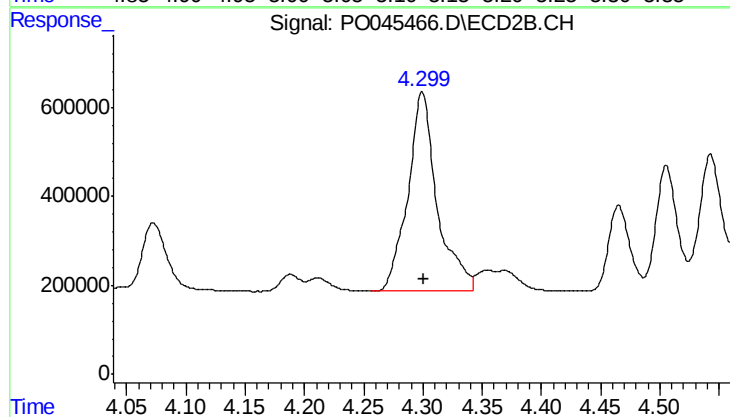
#11 AR-1232-1

R.T.: 3.647 min
Delta R.T.: 0.022 min
Response: 1028553
Conc: 177.13 ng/ml



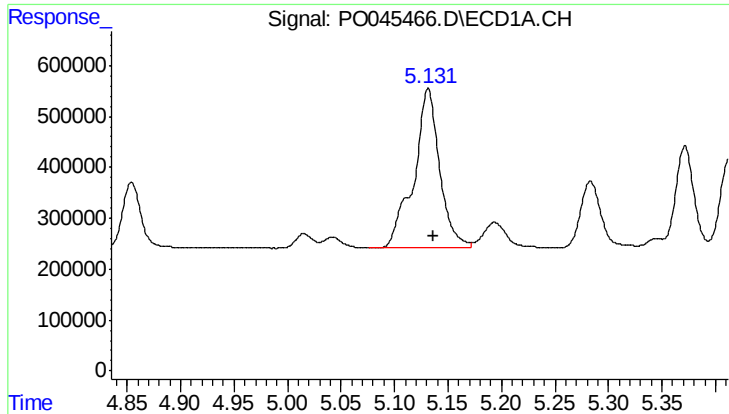
#12 AR-1232-2

R.T.: 5.131 min
Delta R.T.: 0.016 min
Response: 5265424
Conc: 1599.14 ng/ml



#12 AR-1232-2

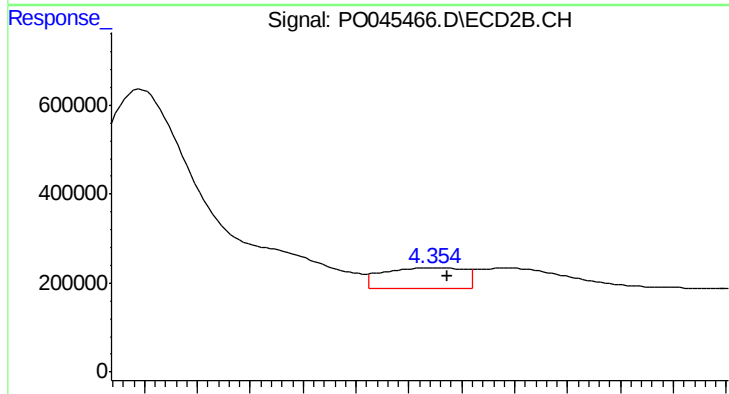
R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 7703844
Conc: 609.90 ng/ml



#13 AR-1232-3

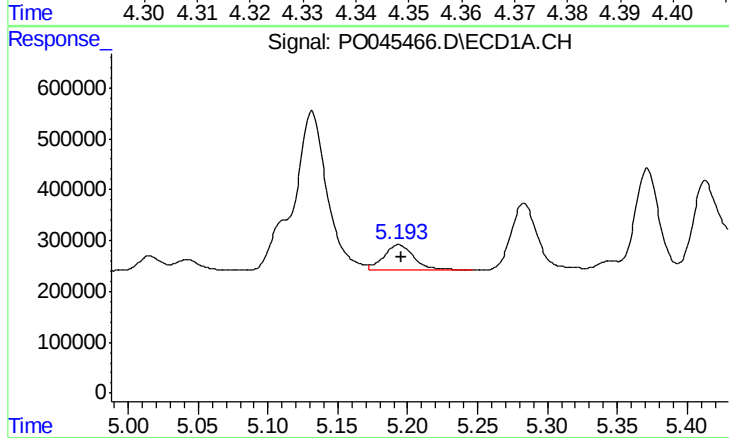
R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 5265424
Conc: 922.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



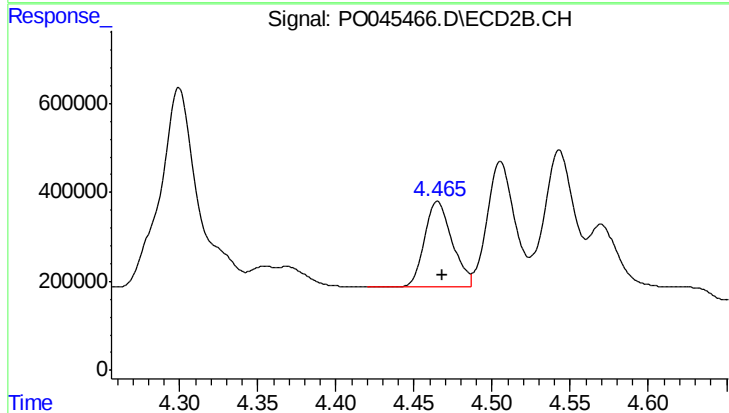
#13 AR-1232-3

R.T.: 4.355 min
Delta R.T.: -0.002 min
Response: 497158
Conc: 95.37 ng/ml



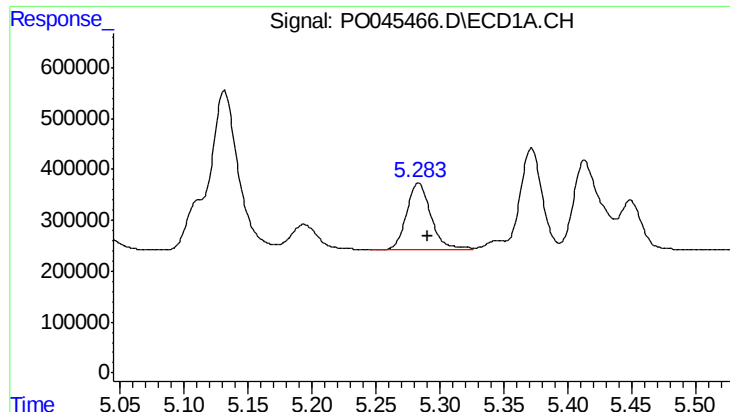
#14 AR-1232-4

R.T.: 5.194 min
Delta R.T.: -0.002 min
Response: 731012
Conc: 213.60 ng/ml



#14 AR-1232-4

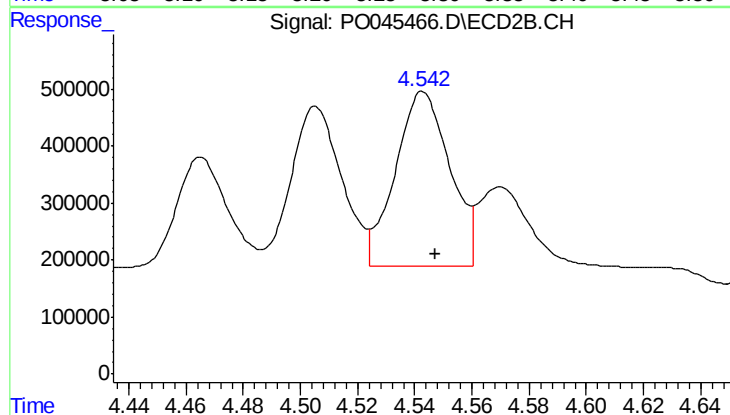
R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 2366824
Conc: 620.92 ng/ml



#15 AR-1232-5

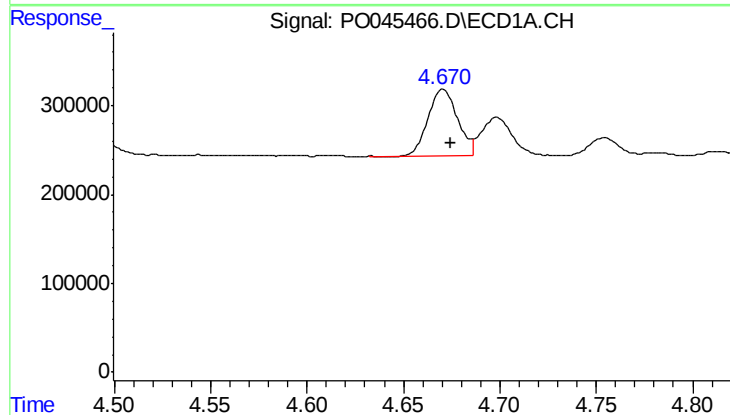
R.T.: 5.283 min
Delta R.T.: -0.007 min
Response: 1716166
Conc: 638.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



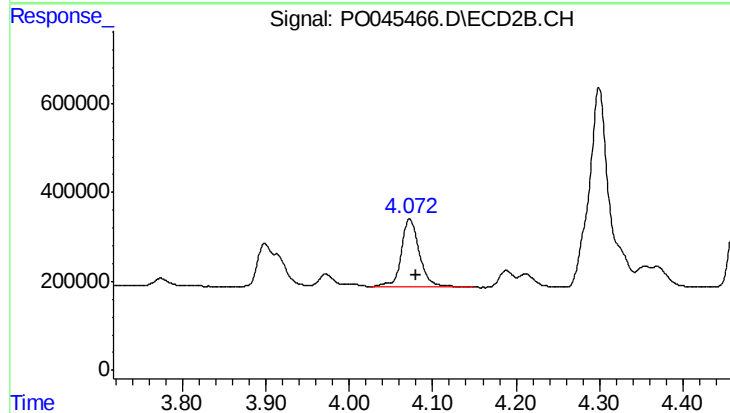
#15 AR-1232-5

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4074306
Conc: 1204.55 ng/ml



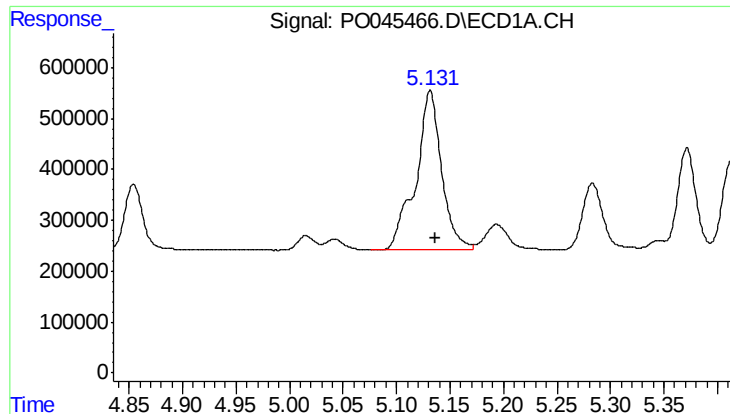
#16 AR-1242-1

R.T.: 4.671 min
Delta R.T.: -0.004 min
Response: 806864
Conc: 202.17 ng/ml



#16 AR-1242-1

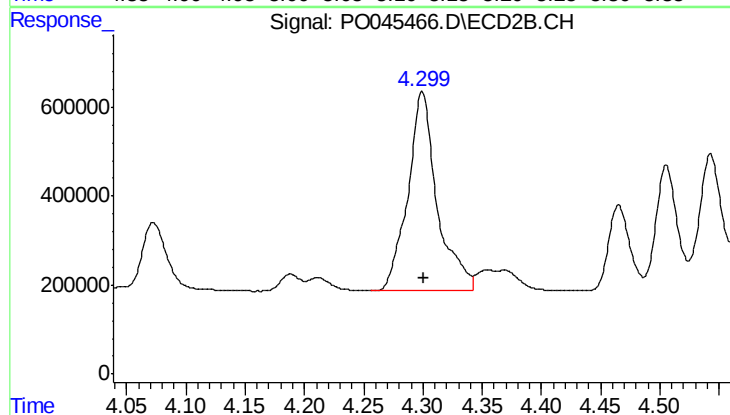
R.T.: 4.072 min
Delta R.T.: -0.008 min
Response: 2317200
Conc: 414.00 ng/ml



#17 AR-1242-2

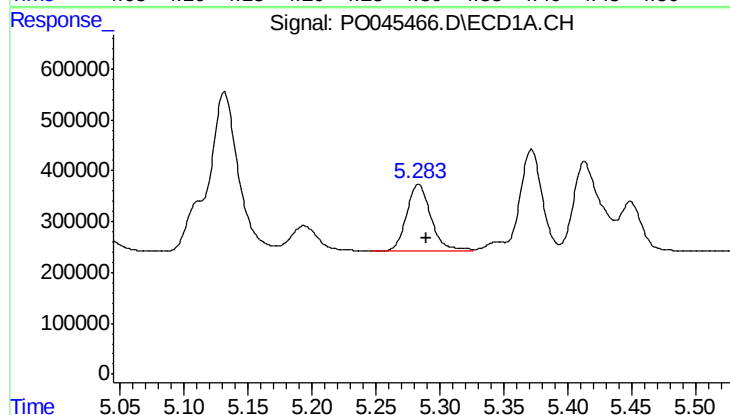
R.T.: 5.131 min
Delta R.T.: -0.004 min
Response: 5265424
Conc: 579.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



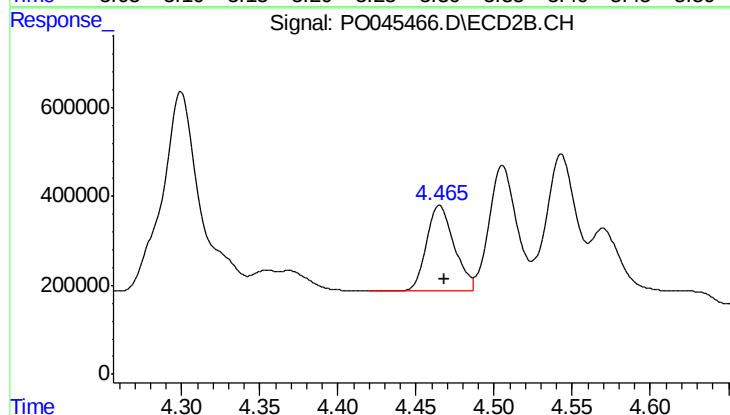
#17 AR-1242-2

R.T.: 4.299 min
Delta R.T.: -0.002 min
Response: 7703844
Conc: 376.50 ng/ml



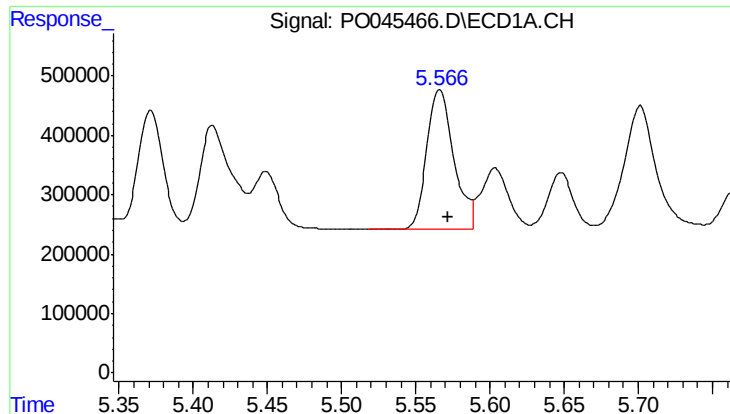
#18 AR-1242-3

R.T.: 5.283 min
Delta R.T.: -0.006 min
Response: 1716166
Conc: 385.83 ng/ml



#18 AR-1242-3

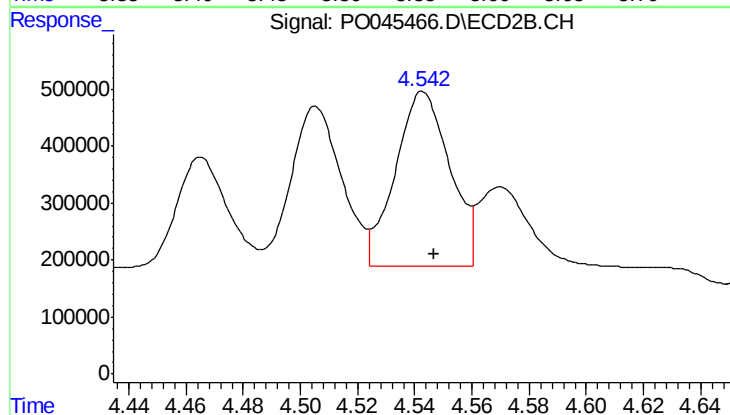
R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 2366824
Conc: 385.09 ng/ml



#19 AR-1242-4

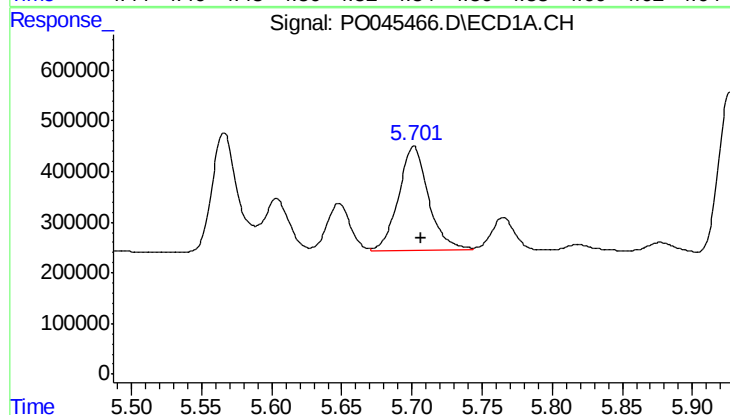
R.T.: 5.566 min
Delta R.T.: -0.006 min
Response: 2960102
Conc: 682.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



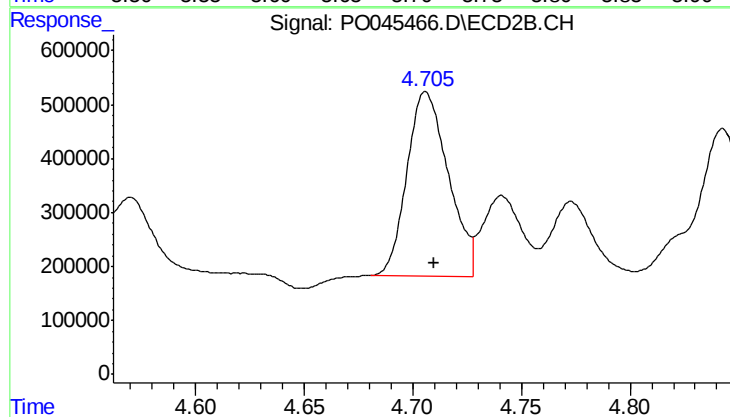
#19 AR-1242-4

R.T.: 4.543 min
Delta R.T.: -0.004 min
Response: 4074306
Conc: 681.07 ng/ml



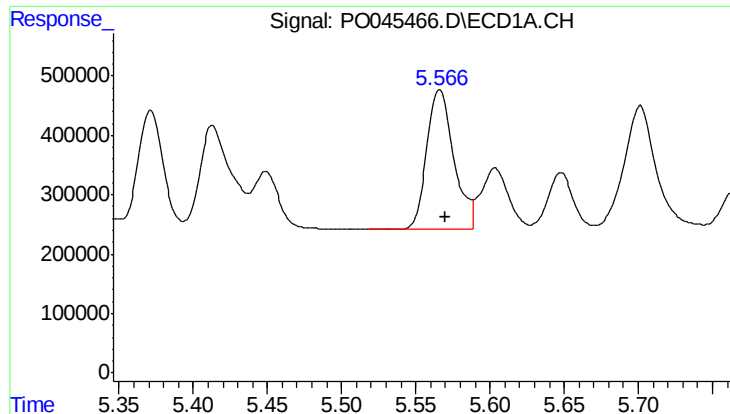
#20 AR-1242-5

R.T.: 5.701 min
Delta R.T.: -0.005 min
Response: 3090726
Conc: 638.06 ng/ml



#20 AR-1242-5

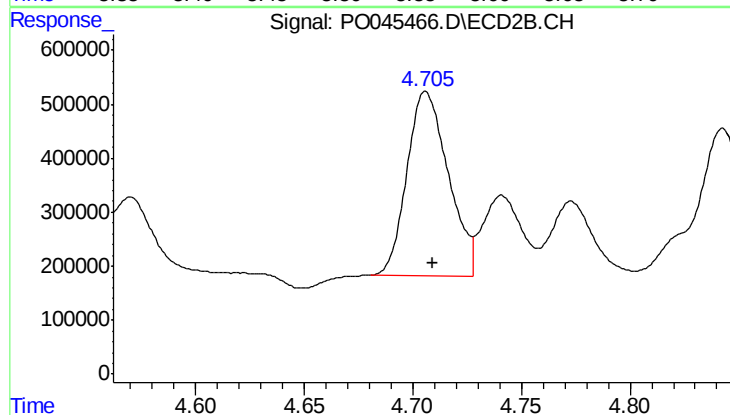
R.T.: 4.706 min
Delta R.T.: -0.004 min
Response: 4537829
Conc: 695.46 ng/ml



#21 AR-1248-1

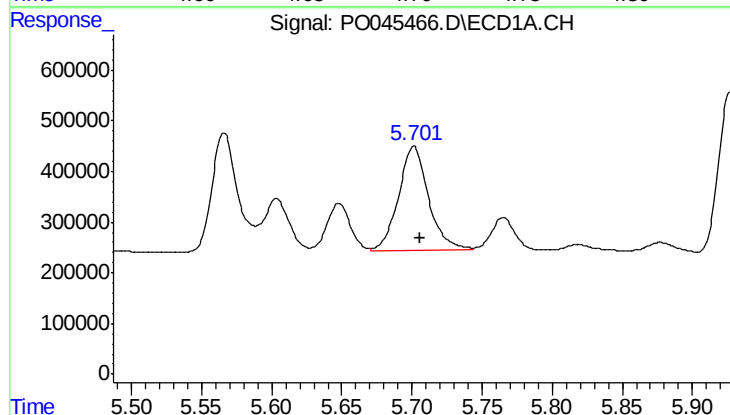
R.T.: 5.566 min
Delta R.T.: -0.004 min
Response: 2960102
Conc: 417.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



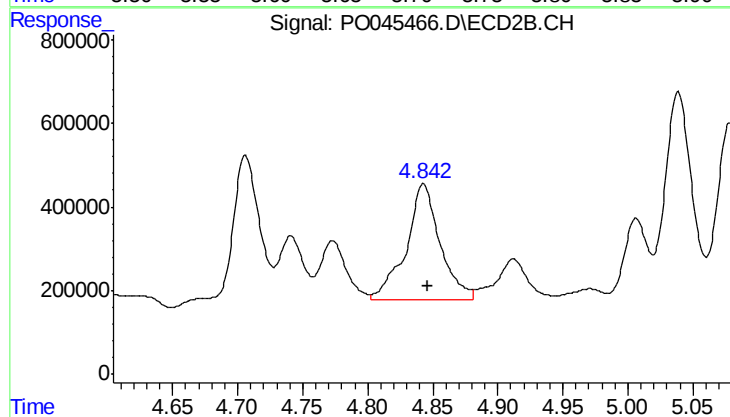
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 4537829
Conc: 427.54 ng/ml



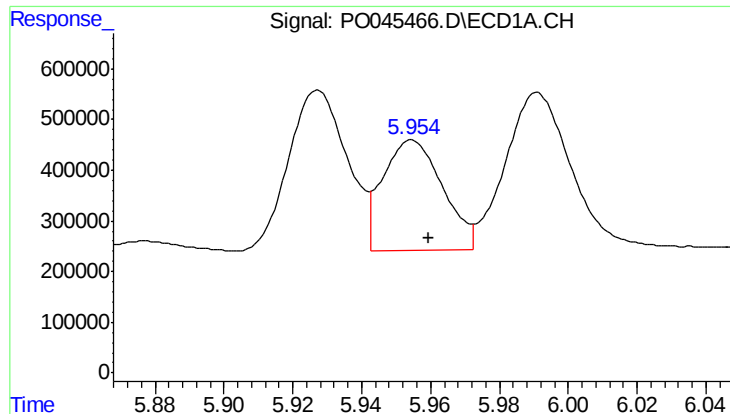
#22 AR-1248-2

R.T.: 5.701 min
Delta R.T.: -0.004 min
Response: 3090726
Conc: 496.42 ng/ml



#22 AR-1248-2

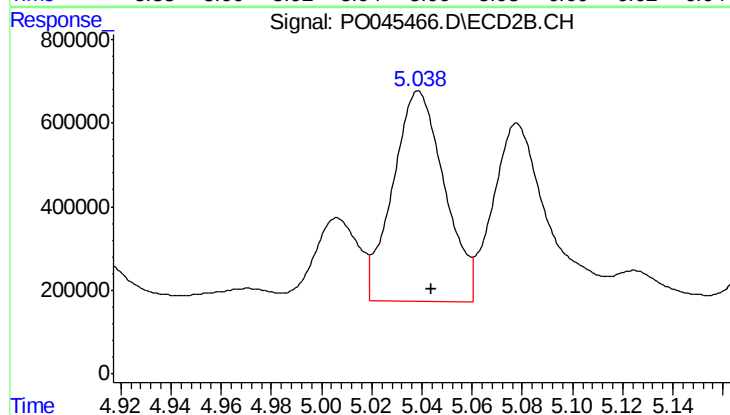
R.T.: 4.843 min
Delta R.T.: -0.003 min
Response: 5032359
Conc: 489.06 ng/ml



#23 AR-1248-3

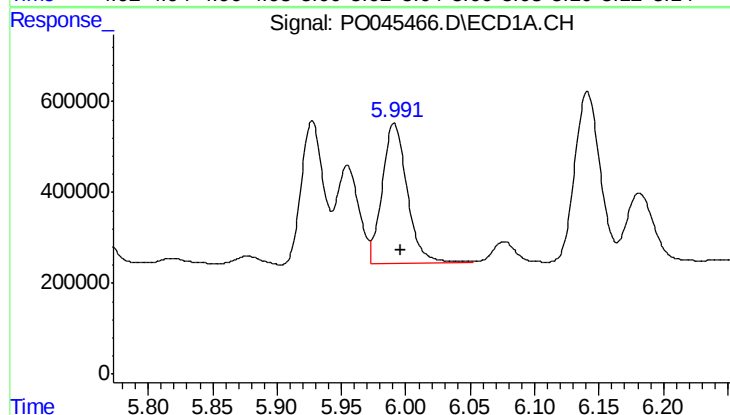
R.T.: 5.955 min
Delta R.T.: -0.005 min
Response: 2632930
Conc: 303.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



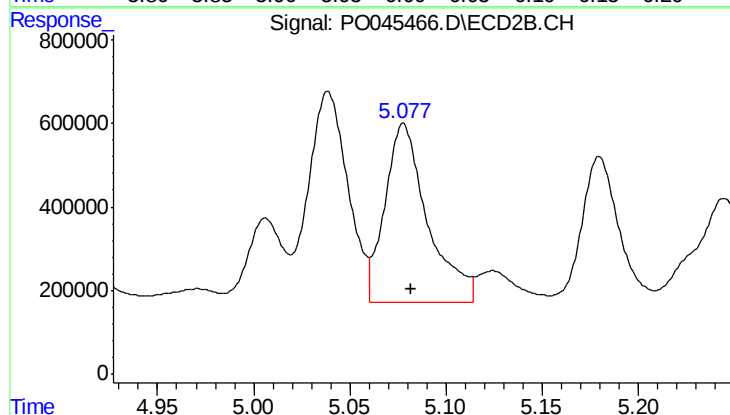
#23 AR-1248-3

R.T.: 5.039 min
Delta R.T.: -0.005 min
Response: 7175917
Conc: 446.26 ng/ml



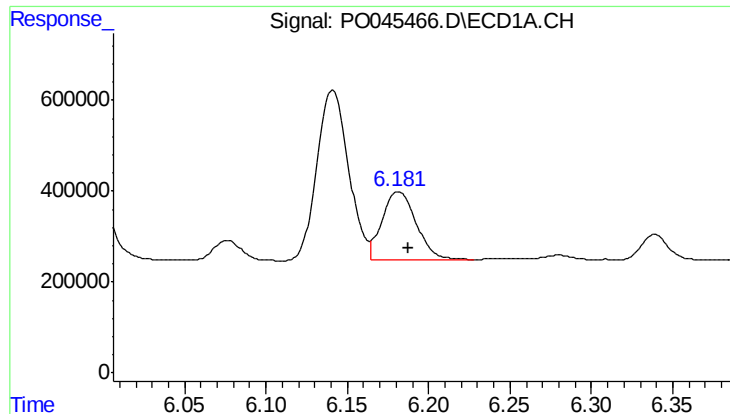
#24 AR-1248-4

R.T.: 5.991 min
Delta R.T.: -0.005 min
Response: 4224631
Conc: 477.22 ng/ml



#24 AR-1248-4

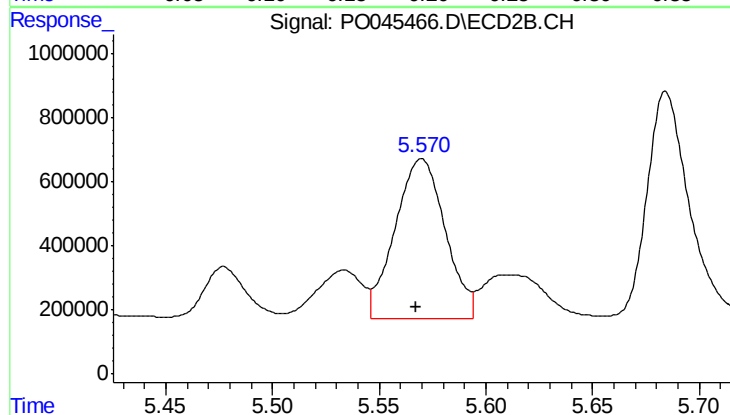
R.T.: 5.078 min
Delta R.T.: -0.004 min
Response: 6591725
Conc: 491.98 ng/ml



#25 AR-1248-5

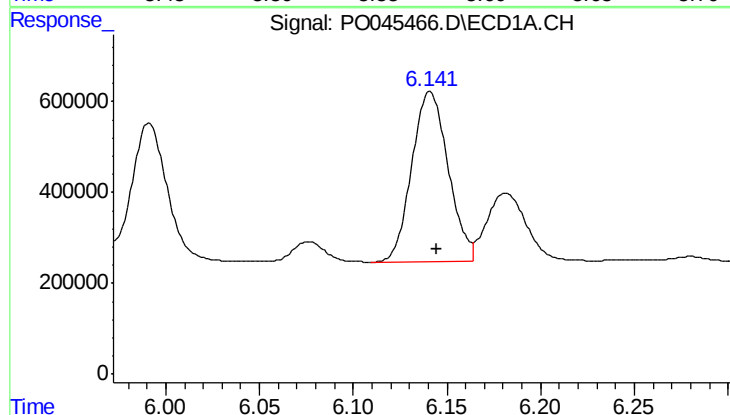
R.T.: 6.181 min
Delta R.T.: -0.006 min
Response: 2216234
Conc: 396.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



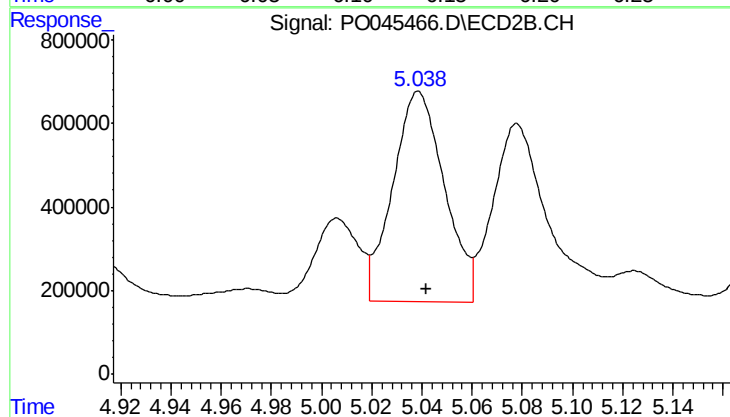
#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 8181433
Conc: 1137.14 ng/ml



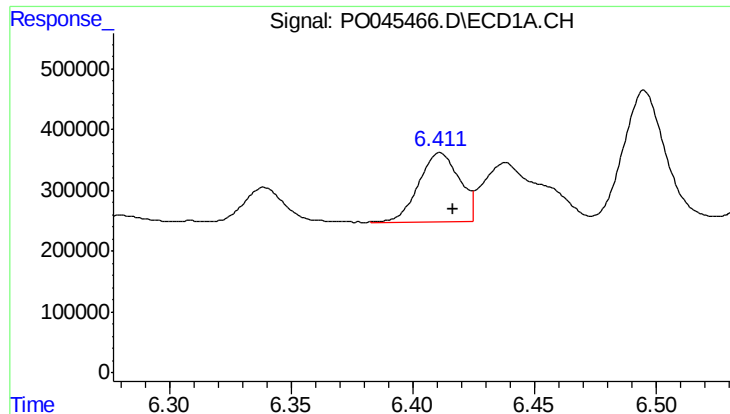
#26 AR-1254-1

R.T.: 6.141 min
Delta R.T.: -0.004 min
Response: 5093033
Conc: 368.27 ng/ml



#26 AR-1254-1

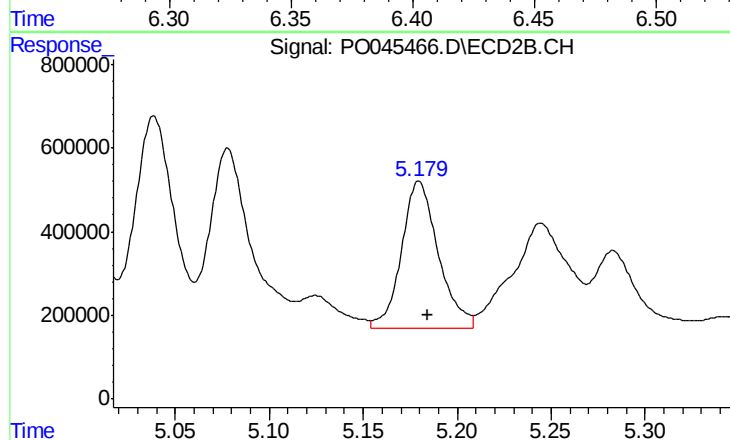
R.T.: 5.039 min
Delta R.T.: -0.003 min
Response: 7175917
Conc: 387.24 ng/ml



#27 AR-1254-2

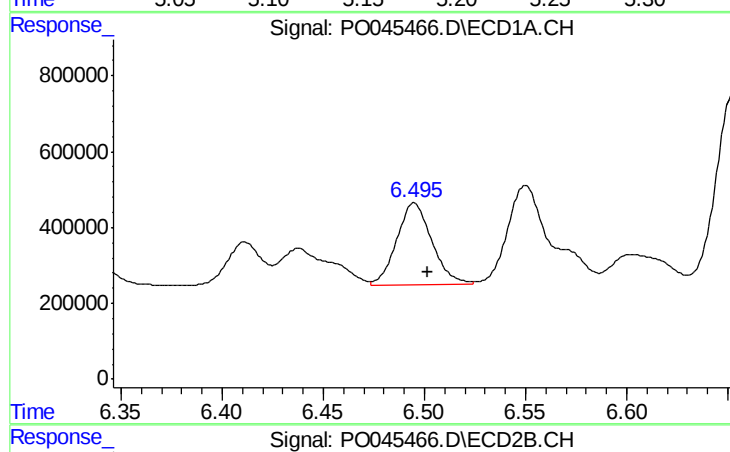
R.T.: 6.411 min
Delta R.T.: -0.005 min
Response: 1324917
Conc: 137.87 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



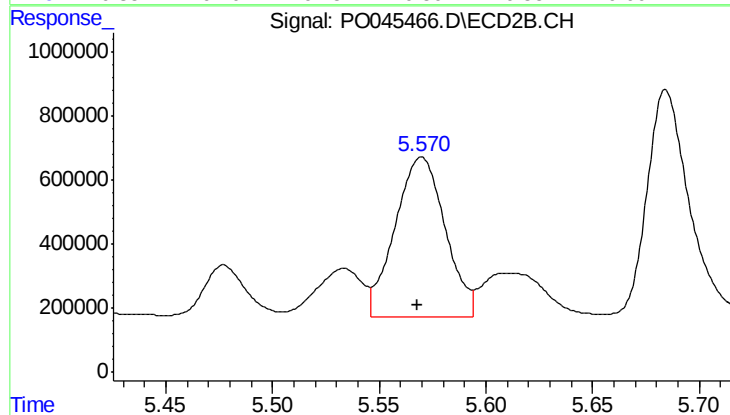
#27 AR-1254-2

R.T.: 5.180 min
Delta R.T.: -0.005 min
Response: 4786592
Conc: 296.89 ng/ml



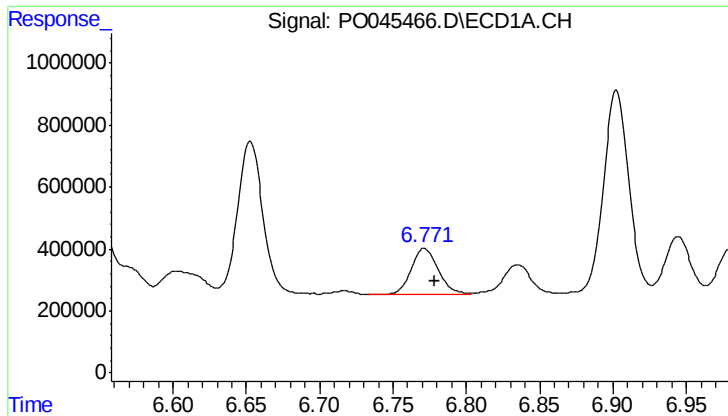
#28 AR-1254-3

R.T.: 6.495 min
Delta R.T.: -0.006 min
Response: 2610142
Conc: 165.66 ng/ml



#28 AR-1254-3

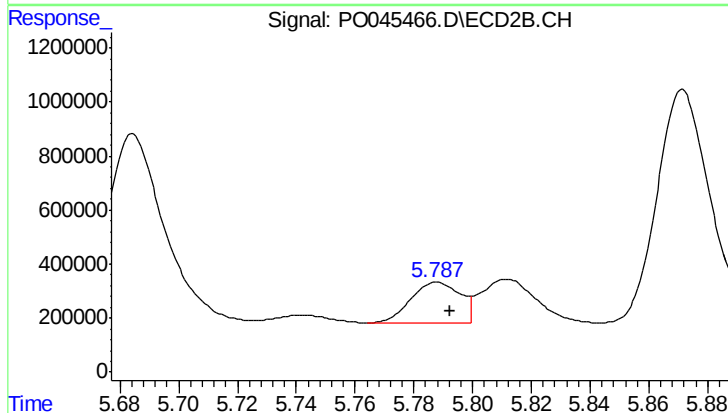
R.T.: 5.570 min
Delta R.T.: 0.002 min
Response: 8181433
Conc: 317.49 ng/ml



#29 AR-1254-4

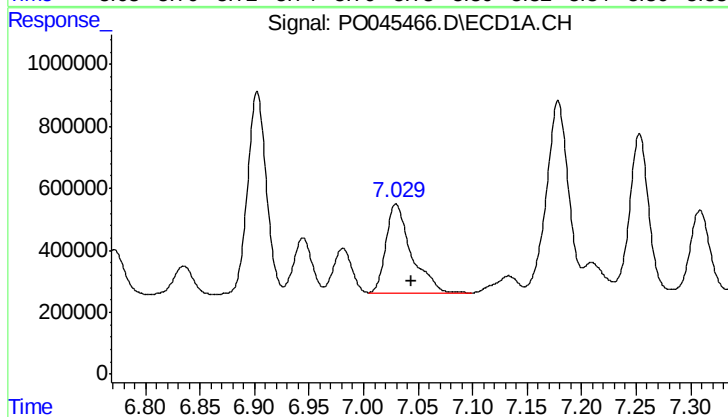
R.T.: 6.771 min
Delta R.T.: -0.007 min
Response: 1892487
Conc: 144.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



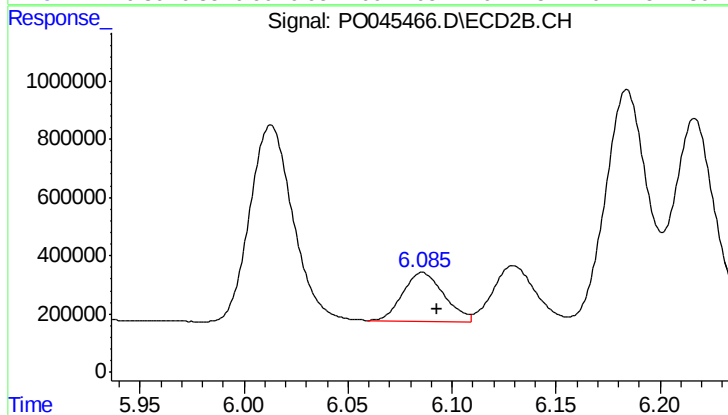
#29 AR-1254-4

R.T.: 5.788 min
Delta R.T.: -0.004 min
Response: 1772599
Conc: 89.02 ng/ml



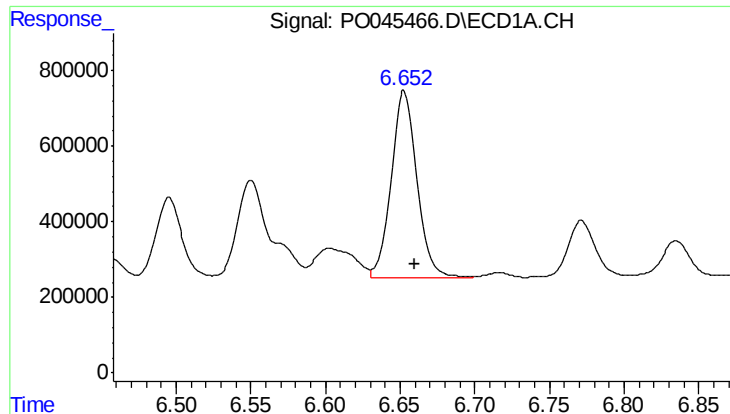
#30 AR-1254-5

R.T.: 7.030 min
Delta R.T.: -0.014 min
Response: 4751039
Conc: 496.77 ng/ml



#30 AR-1254-5

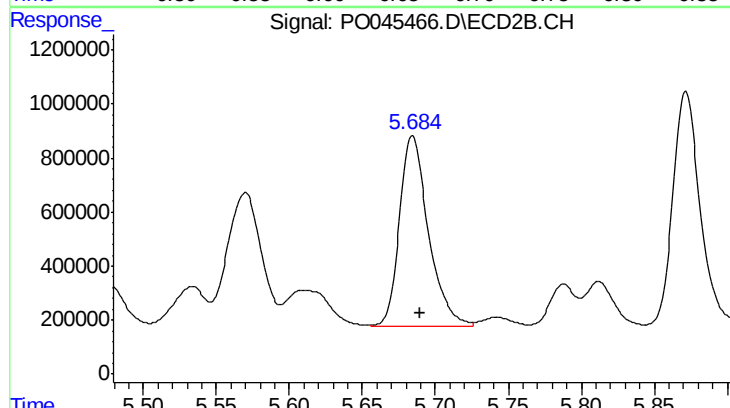
R.T.: 6.086 min
Delta R.T.: -0.007 min
Response: 2326349
Conc: 194.22 ng/ml



#31 AR-1260-1

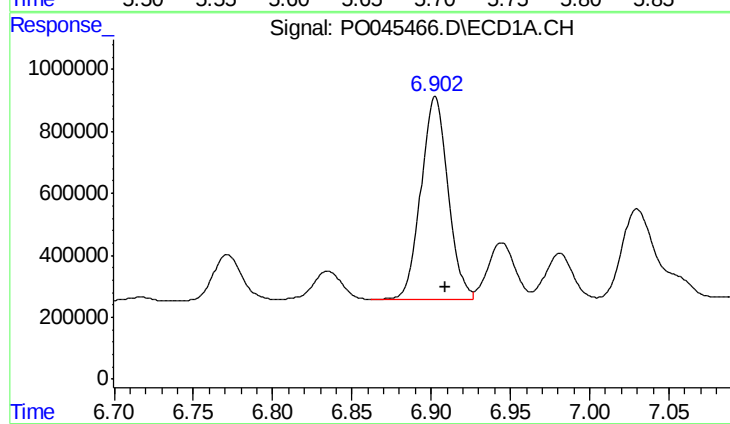
R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 6011517
Conc: 518.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



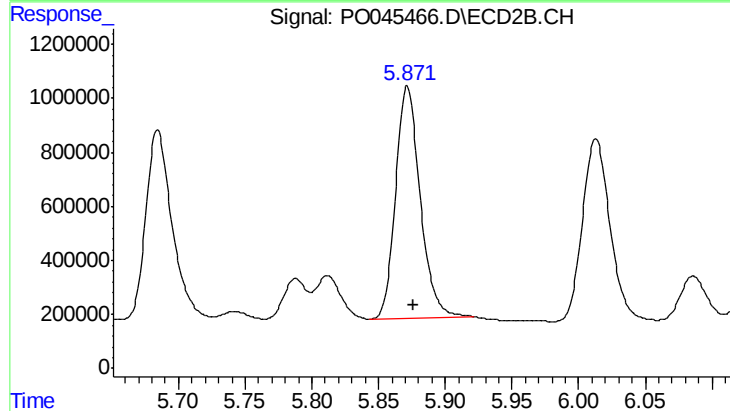
#31 AR-1260-1

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 9694063
Conc: 592.26 ng/ml



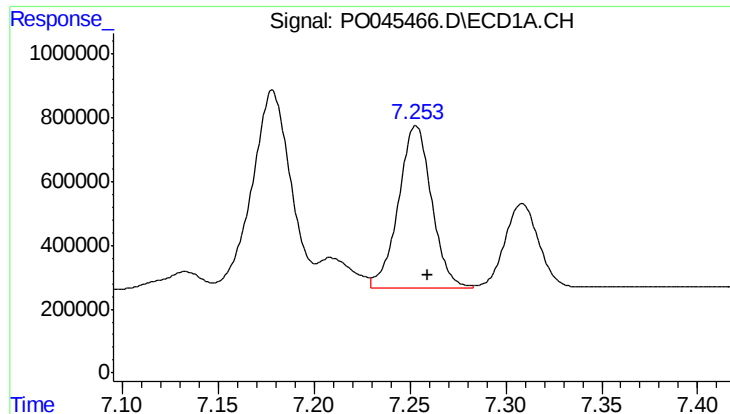
#32 AR-1260-2

R.T.: 6.902 min
Delta R.T.: -0.006 min
Response: 7849853
Conc: 515.87 ng/ml



#32 AR-1260-2

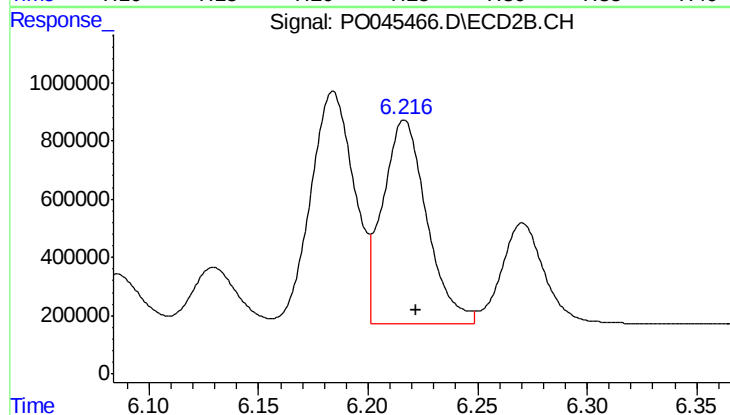
R.T.: 5.872 min
Delta R.T.: -0.005 min
Response: 10973864
Conc: 519.41 ng/ml



#33 AR-1260-3

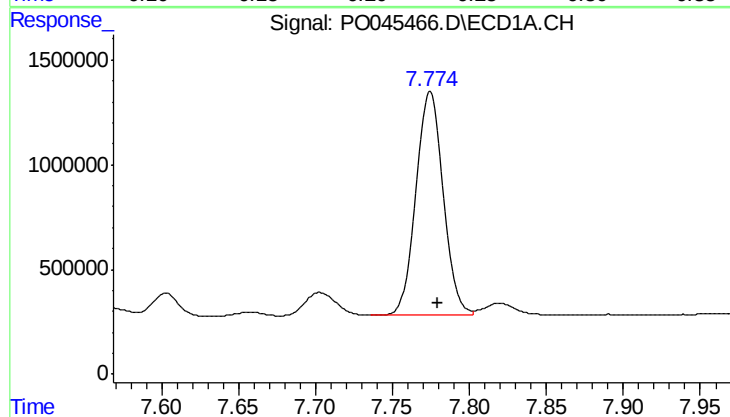
R.T.: 7.253 min
Delta R.T.: -0.006 min
Response: 6146084
Conc: 484.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



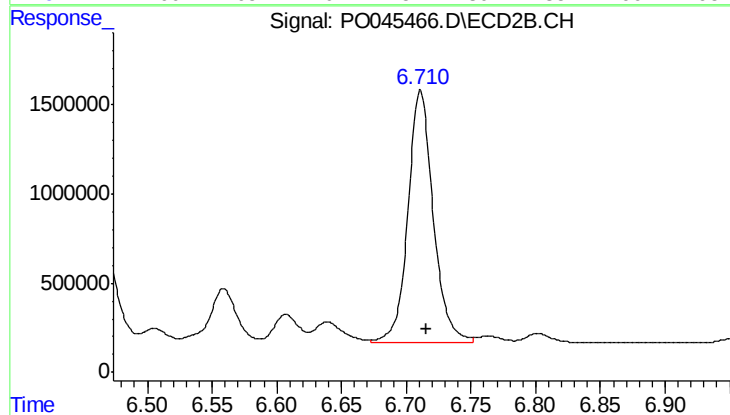
#33 AR-1260-3

R.T.: 6.217 min
Delta R.T.: -0.005 min
Response: 9781477
Conc: 516.79 ng/ml



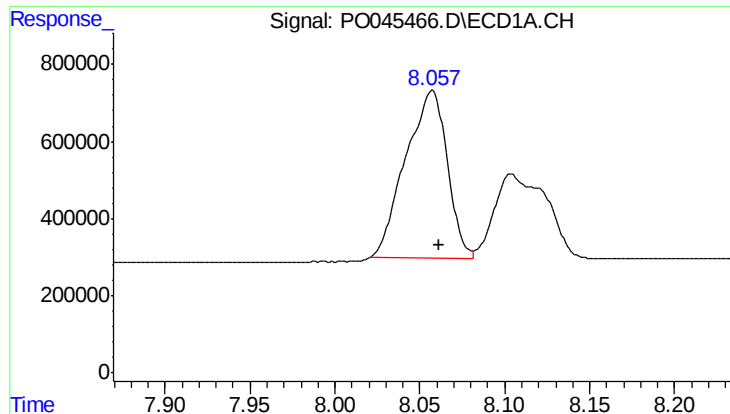
#34 AR-1260-4

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 13159218
Conc: 463.21 ng/ml



#34 AR-1260-4

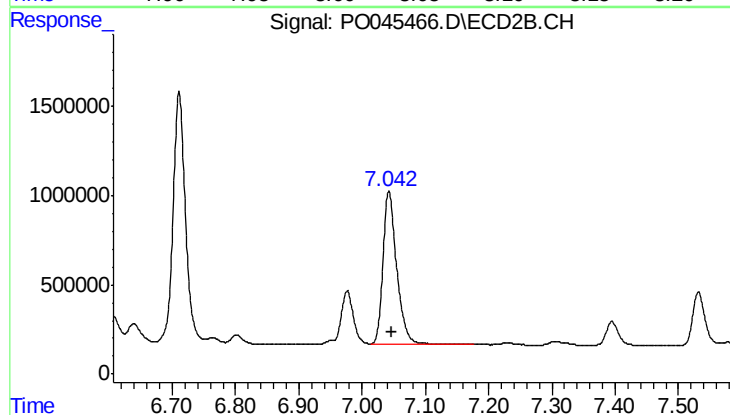
R.T.: 6.711 min
Delta R.T.: -0.005 min
Response: 19241315
Conc: 488.72 ng/ml



#35 AR-1260-5

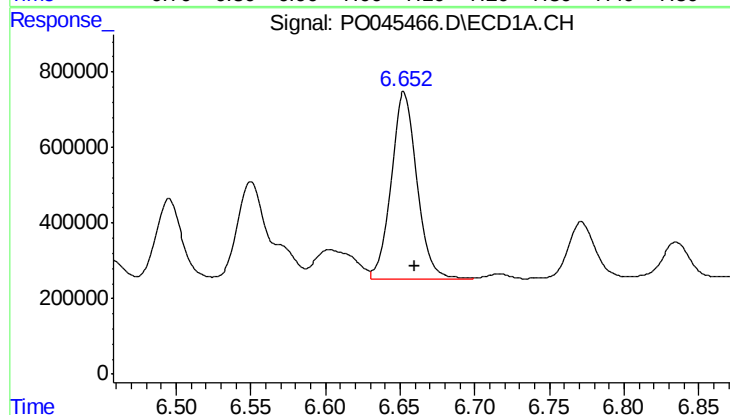
R.T.: 8.057 min
Delta R.T.: -0.004 min
Response: 7416916
Conc: 443.35 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



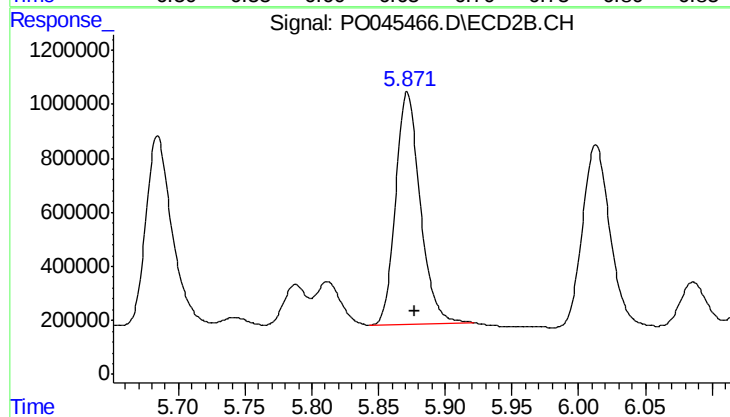
#35 AR-1260-5

R.T.: 7.042 min
Delta R.T.: -0.005 min
Response: 13011461
Conc: 472.73 ng/ml



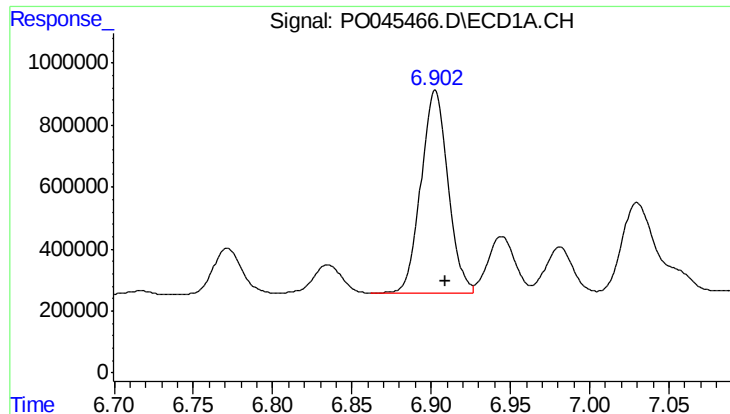
#36 AR-1262-1

R.T.: 6.653 min
Delta R.T.: -0.007 min
Response: 6011517
Conc: 552.18 ng/ml



#36 AR-1262-1

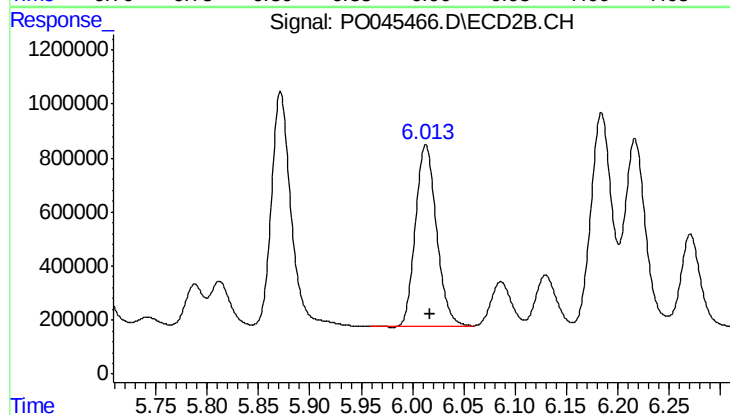
R.T.: 5.872 min
Delta R.T.: -0.006 min
Response: 10973864
Conc: 579.72 ng/ml



#37 AR-1262-2

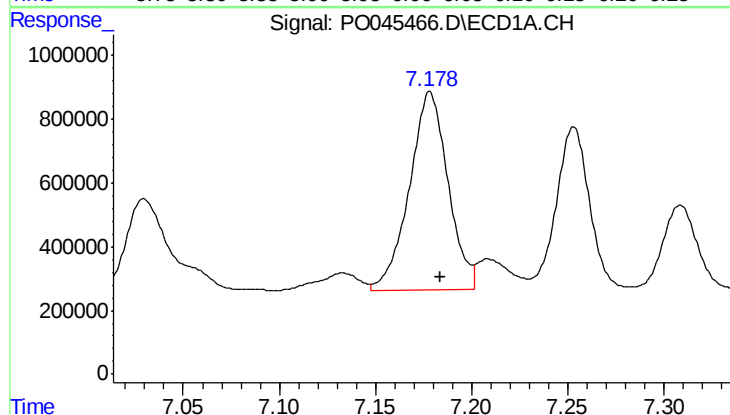
R.T.: 6.902 min
Delta R.T.: -0.007 min
Response: 7849853
Conc: 570.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



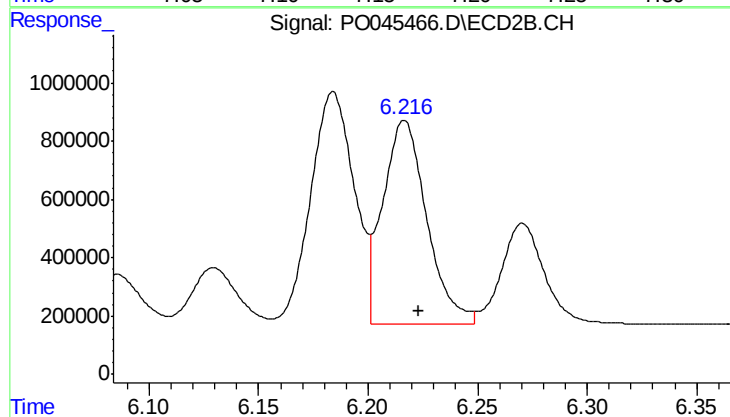
#37 AR-1262-2

R.T.: 6.013 min
Delta R.T.: -0.005 min
Response: 9683238
Conc: 527.66 ng/ml



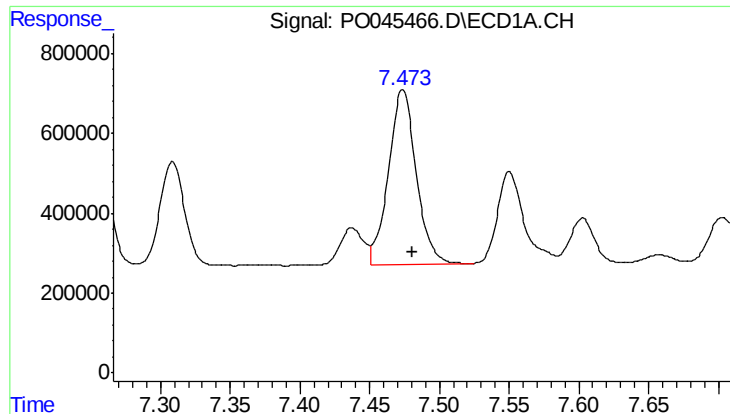
#38 AR-1262-3

R.T.: 7.178 min
Delta R.T.: -0.005 min
Response: 8686168
Conc: 681.65 ng/ml



#38 AR-1262-3

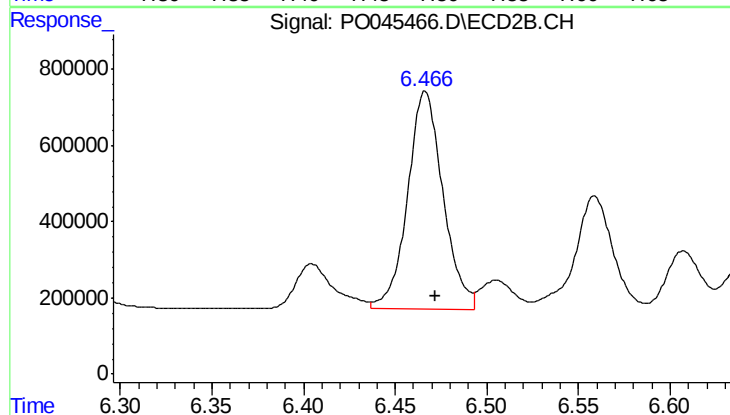
R.T.: 6.217 min
Delta R.T.: -0.007 min
Response: 9781477
Conc: 318.99 ng/ml



#39 AR-1262-4

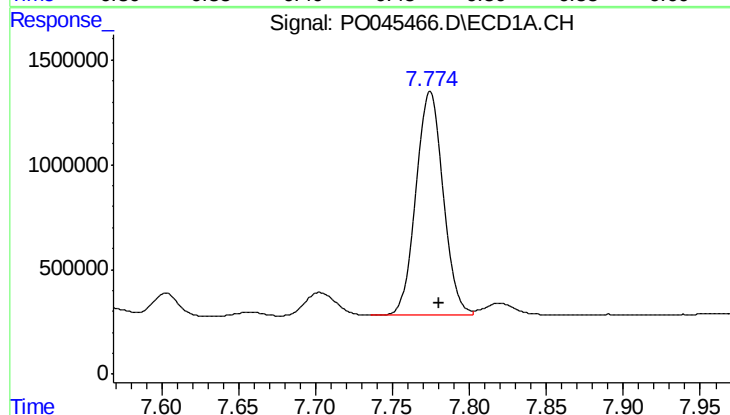
R.T.: 7.474 min
Delta R.T.: -0.007 min
Response: 6083691
Conc: 354.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



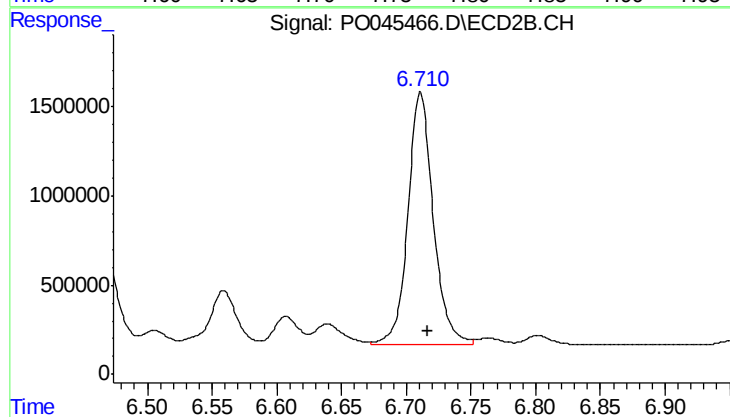
#39 AR-1262-4

R.T.: 6.466 min
Delta R.T.: -0.005 min
Response: 7699874
Conc: 305.57 ng/ml



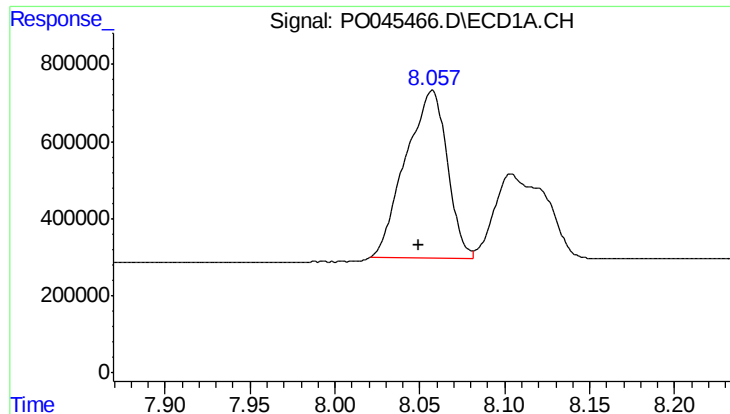
#40 AR-1262-5

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 13159218
Conc: 356.09 ng/ml



#40 AR-1262-5

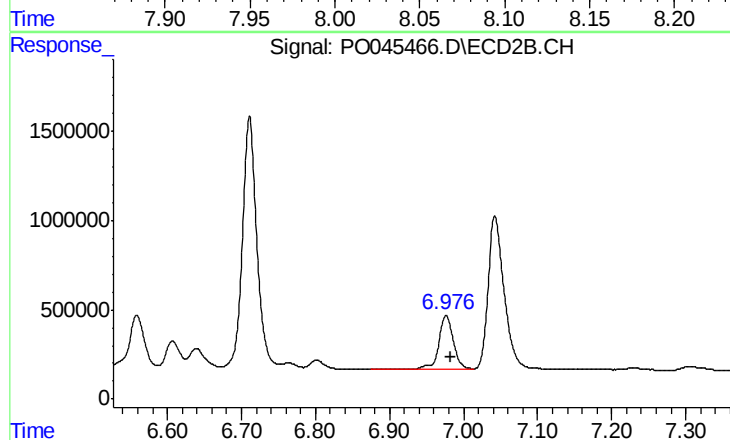
R.T.: 6.711 min
Delta R.T.: -0.006 min
Response: 19241315
Conc: 353.11 ng/ml



#41 AR-1268-1

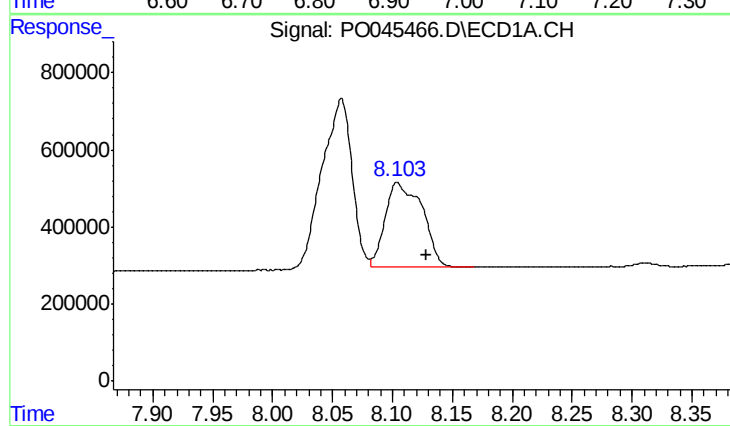
R.T.: 8.057 min
Delta R.T.: 0.008 min
Response: 7416916
Conc: 194.73 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



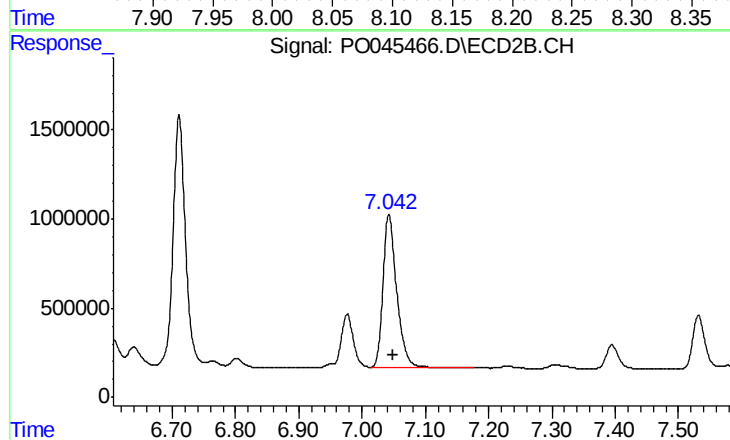
#41 AR-1268-1

R.T.: 6.976 min
Delta R.T.: -0.006 min
Response: 4156619
Conc: 75.33 ng/ml



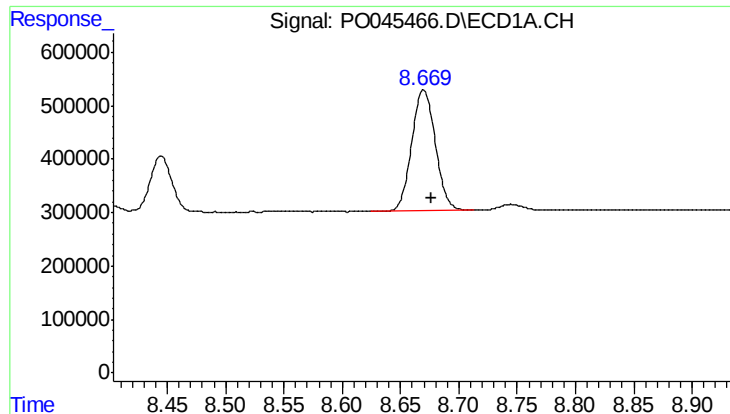
#42 AR-1268-2

R.T.: 8.104 min
Delta R.T.: -0.024 min
Response: 4697005
Conc: 137.86 ng/ml



#42 AR-1268-2

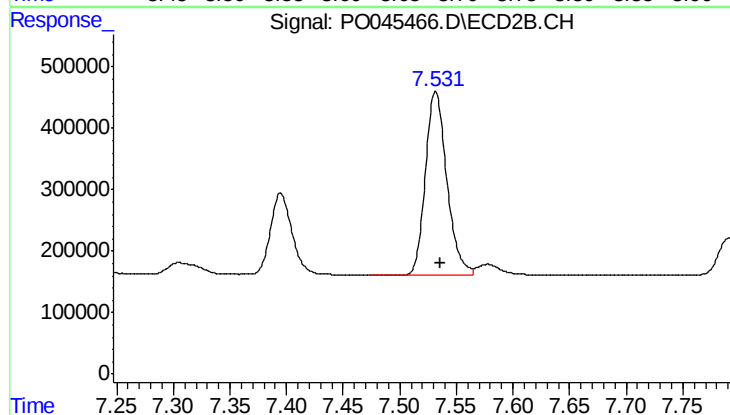
R.T.: 7.042 min
Delta R.T.: -0.006 min
Response: 13011461
Conc: 254.81 ng/ml



#44 AR-1268-4

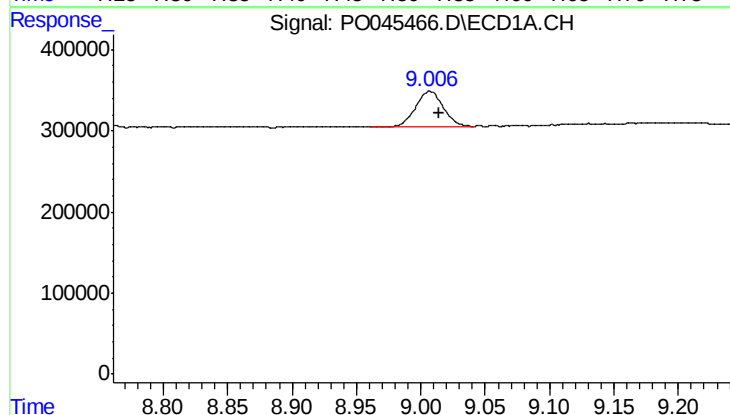
R.T.: 8.670 min
Delta R.T.: -0.007 min
Response: 3201491
Conc: 262.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-01(7-8)DL



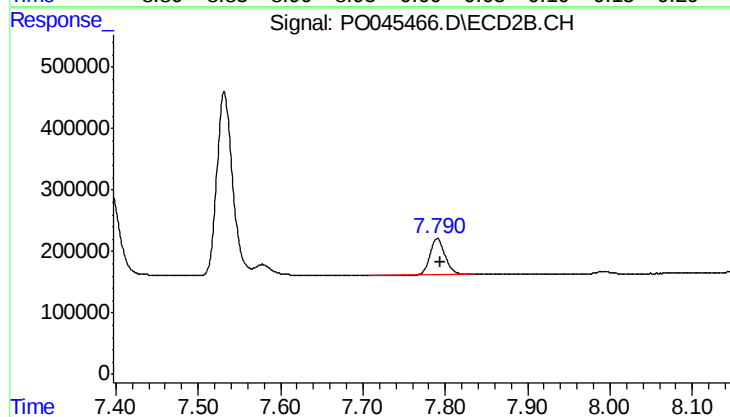
#44 AR-1268-4

R.T.: 7.532 min
Delta R.T.: -0.005 min
Response: 3948678
Conc: 226.88 ng/ml



#45 AR-1268-5

R.T.: 9.007 min
Delta R.T.: -0.007 min
Response: 647090
Conc: 7.57 ng/ml



#45 AR-1268-5

R.T.: 7.790 min
Delta R.T.: -0.004 min
Response: 748019
Conc: 5.98 ng/ml