

Data Path : P:\HPCHEM1\ECD_0\Data\P0030118\
 Data File : P0042682.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 28 Feb 2018 10:22
 Operator : SM/UA
 Sample : J1630-06DL 200X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 BPS1-SB4006-2527DL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 10:51:59 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 26 14:24:10 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...	0.000	3.380	0	468091	N.D.	1.267 #
2) SA Decachlor...	9.522	8.174	484321	2238906	1.916	5.806 #
Target Compounds						
3) L1 AR-1016-1	4.962	4.158	17517044	27751532	2608.329	2931.740
4) L1 AR-1016-2	5.308	4.599	7658766	45735060	855.249	5581.506 #
5) L1 AR-1016-3	5.396	4.637	32580227	55798194	4509.280	5370.687
6) L1 AR-1016-4	5.820	4.802	44253008	65513280	6228.794	5899.361
7) L1 AR-1016-5	6.047	5.140	33103645	74580159	4598.478	7055.570 #
12) L3 AR-1232-2	5.242	4.389	67396997	30098002	25609.648	2993.426 #
13) L3 AR-1232-3	5.242	4.461	67396997	4016747	15090.694	974.079 #
14) L3 AR-1232-4	5.308	4.599	7658766	45735060	2781.418	14760.443 #
15) L3 AR-1232-5	5.396	4.637	32580227	55798194	15515.996	25808.426 #
16) L4 AR-1242-1	4.805	4.057	568646	5134633	183.422	2023.298 #
17) L4 AR-1242-2	5.242	4.389	67396997	30098002	9162.821	1754.159 #
18) L4 AR-1242-3	5.396	4.599	32580227	45735060	8862.893	8694.491
19) L4 AR-1242-4	5.722	4.666	17310403	25291047	4603.578	4831.050
20) L4 AR-1242-5	5.820	4.839	44253008	28553453	10610.157	4938.246 #
21) L5 AR-1248-1	5.722	4.839	17310403	28553453	2393.762	2611.916
22) L5 AR-1248-2	5.820	4.942	44253008	75182830	7058.950	7732.008
23) L5 AR-1248-3	6.111	5.178	53158247	90282136	5813.182	5323.088
24) L5 AR-1248-4	6.111	5.178	53158247	90282136	5932.033	6686.357
25) L5 AR-1248-5	6.369	5.670	1603940	28660929	268.494	3719.558 #
26) L6 AR-1254-1	6.300	5.178	34704390	90282136	2465.332	4881.215 #
27) L6 AR-1254-2	6.581	5.282	6570701	20945378	755.477	1266.641 #
28) L6 AR-1254-3	6.619	5.670	15454085	28660929	997.095	1041.758
29) L6 AR-1254-4	6.965	5.894	442371	21336969	33.723	1095.002 #
30) L6 AR-1254-5	7.218	6.243	1420524	804663	150.902	60.749 #
31) L7 AR-1260-1	6.783	5.807	1888081	11329720	137.240	469.291 #
32) L7 AR-1260-2	7.031	5.981	2315155	2793925	126.569	83.172 #
33) L7 AR-1260-3	7.309	6.125	2485684	3256758	119.628	114.406
34) L7 AR-1260-4	7.386	6.298	3886777	5134890	262.600	150.199 #
35) L7 AR-1260-5	7.906	6.826	1934070	3699180	57.214	54.661
36) L8 AR-1262-1	6.844	6.025	1840269	2795178	194.581	125.849 #
37) L8 AR-1262-2	7.073	6.125	2013963	3256758	172.980	161.944
38) L8 AR-1262-3	7.309	6.362	2485684	134019	216.023	3.616 #
39) L8 AR-1262-4	7.683	6.622	656176	1407674	42.774	50.825
40) L8 AR-1262-5	7.973	6.826	6718046	3699180	208.689	58.386 #
41) L9 AR-1268-1	8.181	7.163	2868719	1204763	75.919	16.438 #
42) L9 AR-1268-2	8.309	7.163	3120298	1204763	94.041	18.634 #

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ALS Vial : 10 Sample Multiplier: 1

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ECD_O
ClientSampleId :
BPS1-SB4006-2527DL

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Quant Time: Feb 28 10:51:59 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0022118.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 26 14:24:10 2018
Response via : Initial Calibration
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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
43)	L9 AR-1268-3	8.535	7.356	554045	1723717	19.571	31.545 #
44)	L9 AR-1268-4	8.815	7.651	6434847	1088724	516.263	49.009 #
45)	L9 AR-1268-5	9.256	7.915	1163416	480504	14.402	3.338 #

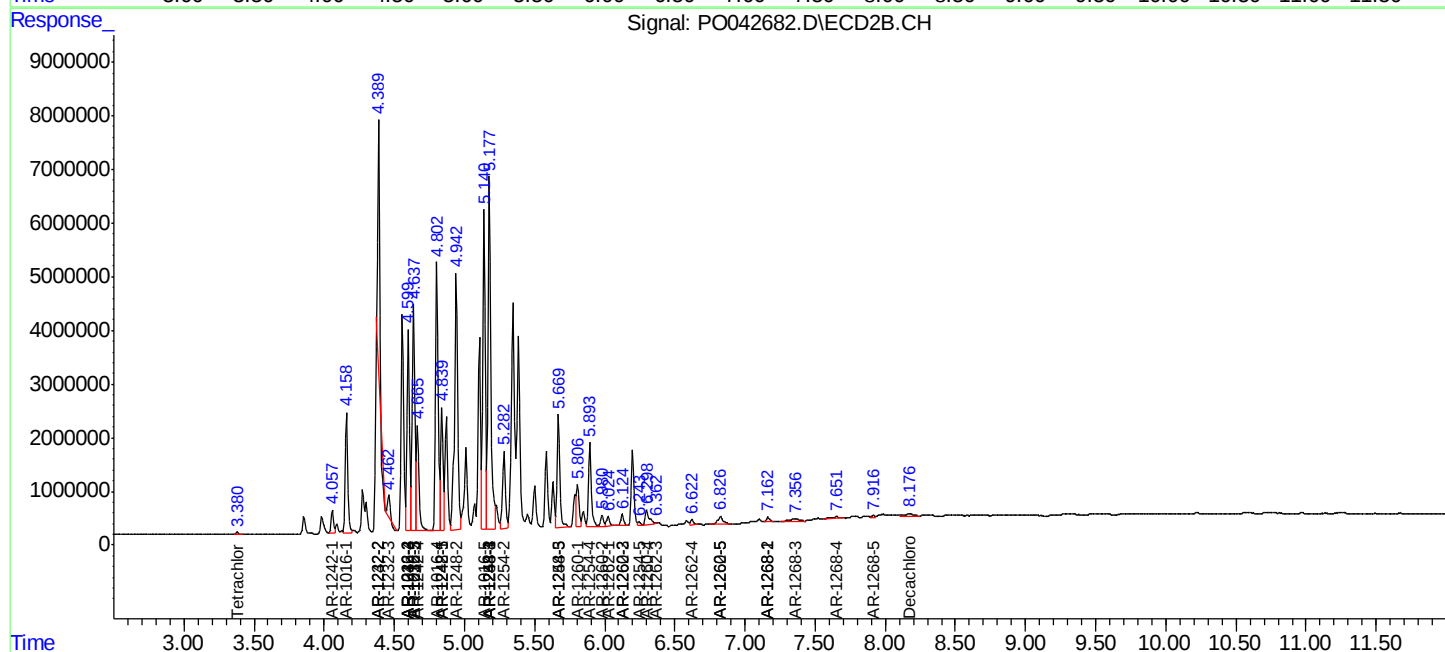
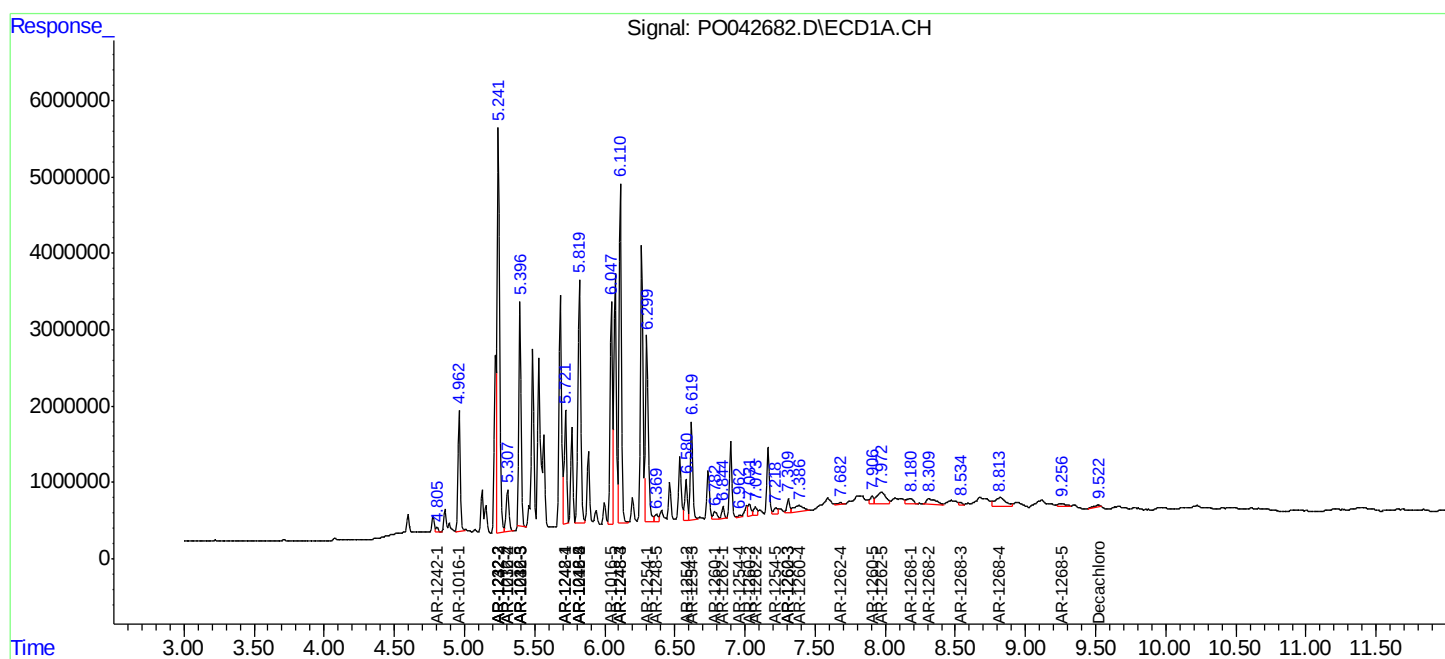
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

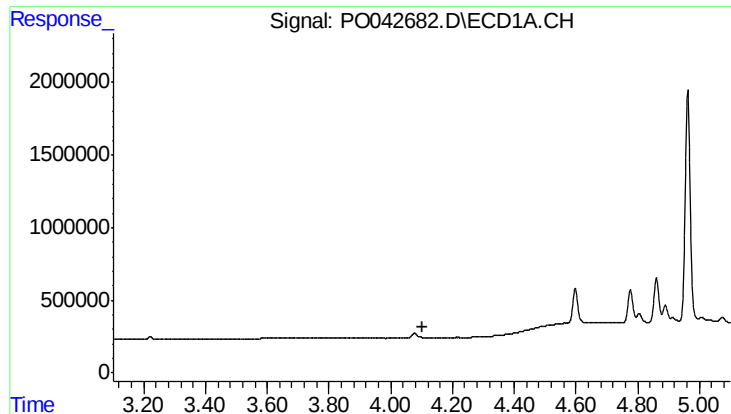
Data Path : P:\HPCHEM1\ECD_0\Data\PO030118\
Data File : PO042682.D
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ALS Vial : 10 Sample Multiplier: 1

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Integration File signal 2: autoint2.e
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Quant Method : P:\HPCHEM1\ECD_0\methods\PO022118.M
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Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

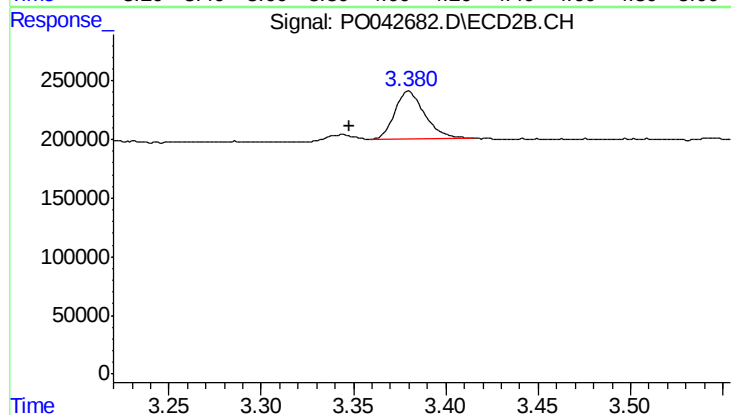




#1 Tetrachloro-m-xylene

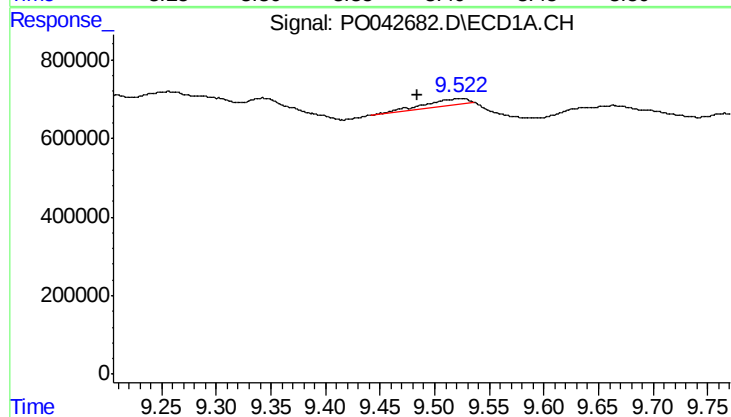
R.T.: 0.000 min
Exp R.T.: 4.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



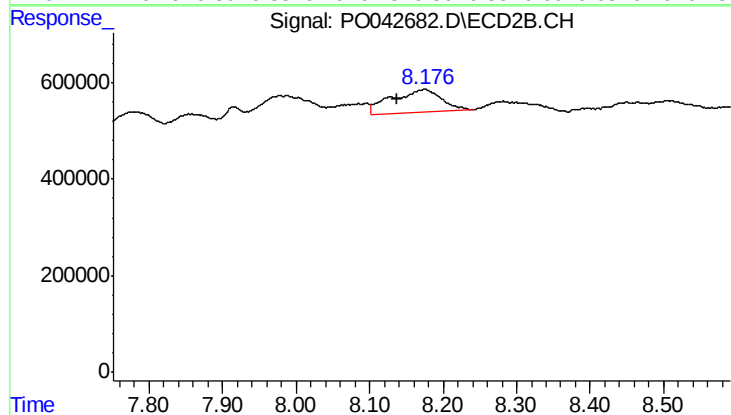
#1 Tetrachloro-m-xylene

R.T.: 3.380 min
Delta R.T.: 0.032 min
Response: 468091
Conc: 1.27 ng/ml



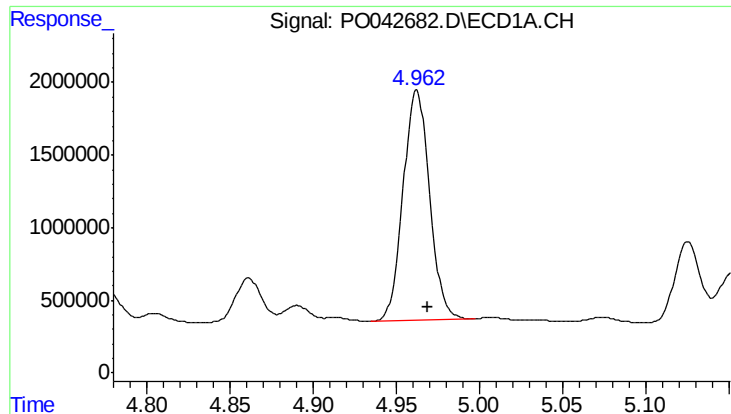
#2 Decachlorobiphenyl

R.T.: 9.522 min
Delta R.T.: 0.038 min
Response: 484321
Conc: 1.92 ng/ml



#2 Decachlorobiphenyl

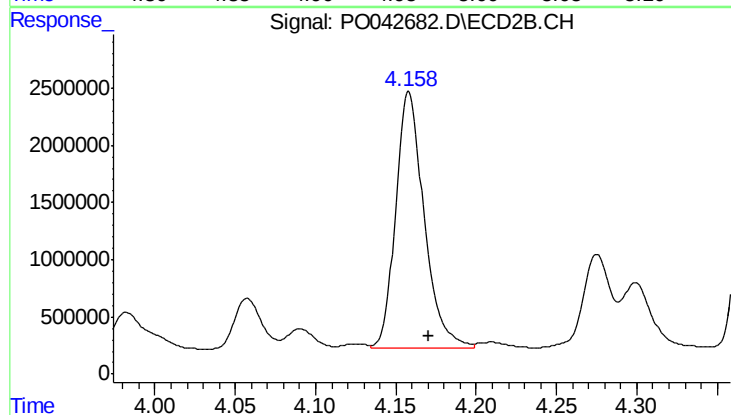
R.T.: 8.174 min
Delta R.T.: 0.038 min
Response: 2238906
Conc: 5.81 ng/ml



#3 AR-1016-1

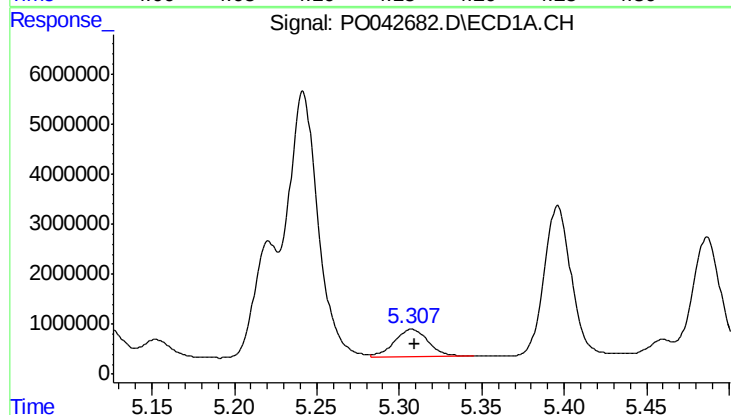
R.T.: 4.962 min
Delta R.T.: -0.006 min
Response: 17517044
Conc: 2608.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



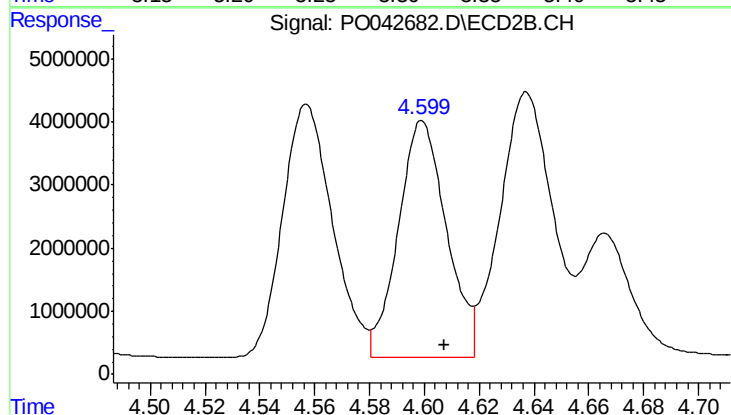
#3 AR-1016-1

R.T.: 4.158 min
Delta R.T.: -0.012 min
Response: 27751532
Conc: 2931.74 ng/ml



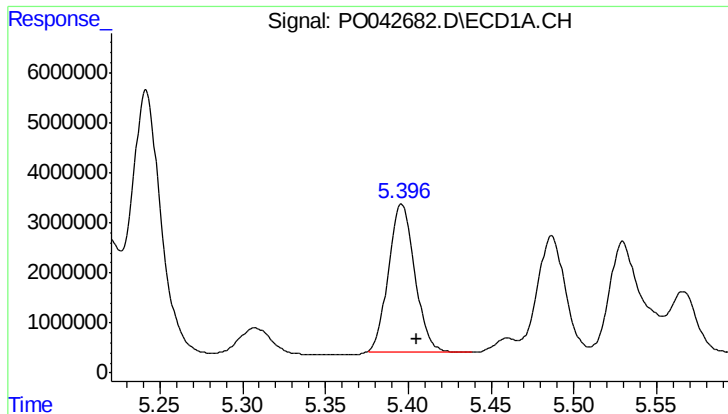
#4 AR-1016-2

R.T.: 5.308 min
Delta R.T.: -0.002 min
Response: 7658766
Conc: 855.25 ng/ml



#4 AR-1016-2

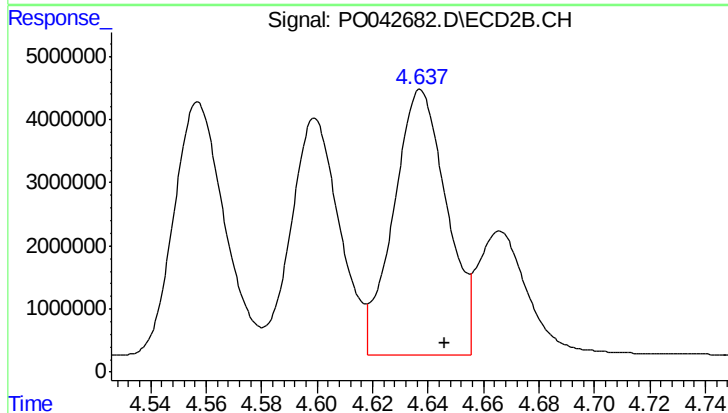
R.T.: 4.599 min
Delta R.T.: -0.008 min
Response: 45735060
Conc: 5581.51 ng/ml



#5 AR-1016-3

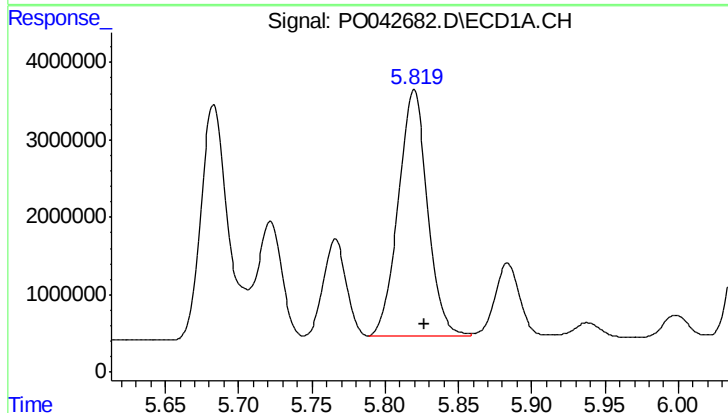
R.T.: 5.396 min
Delta R.T.: -0.009 min
Response: 32580227
Conc: 4509.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



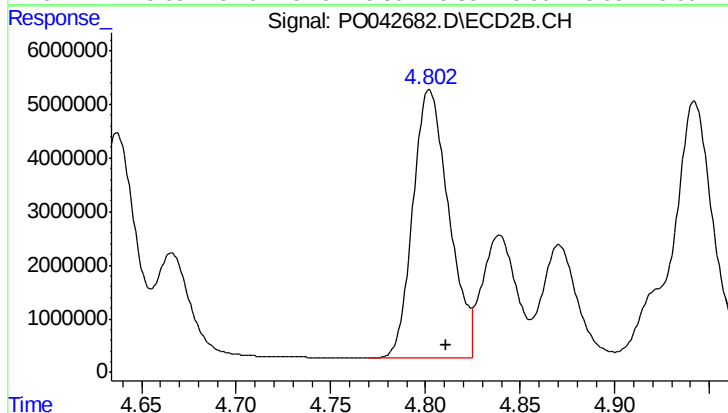
#5 AR-1016-3

R.T.: 4.637 min
Delta R.T.: -0.009 min
Response: 55798194
Conc: 5370.69 ng/ml



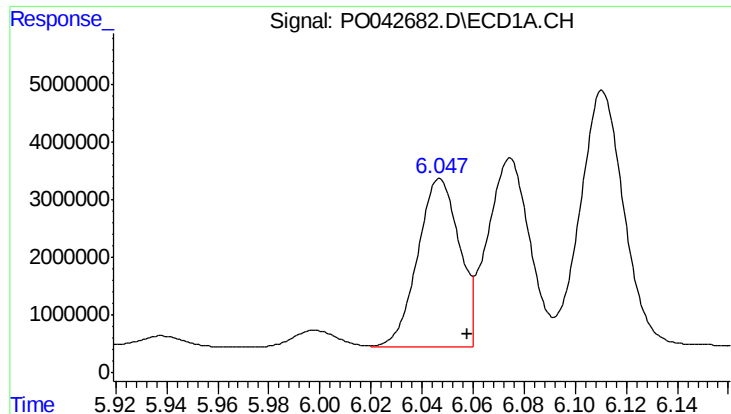
#6 AR-1016-4

R.T.: 5.820 min
Delta R.T.: -0.007 min
Response: 44253008
Conc: 6228.79 ng/ml



#6 AR-1016-4

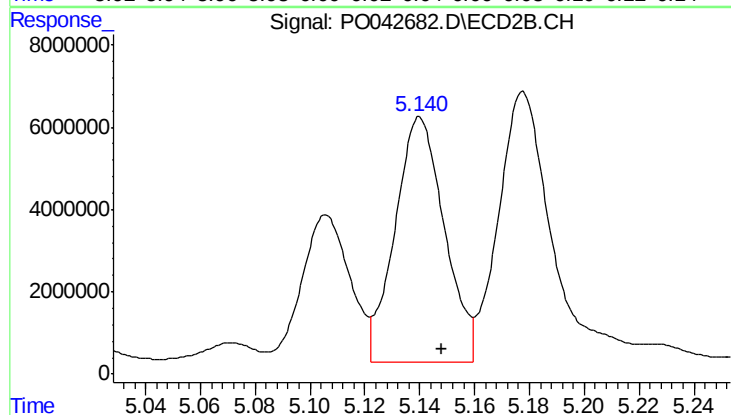
R.T.: 4.802 min
Delta R.T.: -0.009 min
Response: 65513280
Conc: 5899.36 ng/ml



#7 AR-1016-5

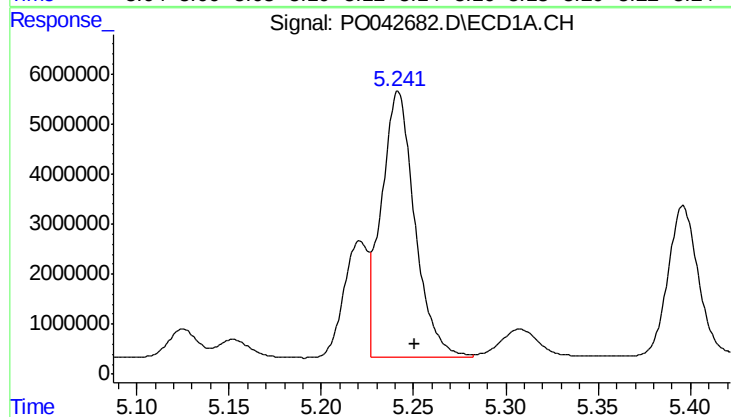
R.T.: 6.047 min
Delta R.T.: -0.011 min
Response: 33103645
Conc: 4598.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



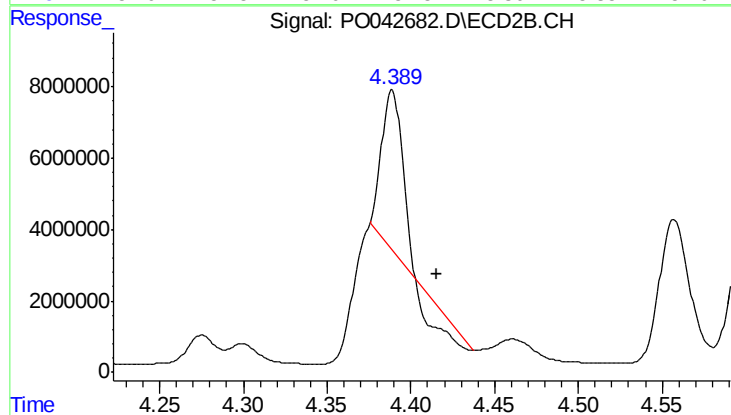
#7 AR-1016-5

R.T.: 5.140 min
Delta R.T.: -0.008 min
Response: 74580159
Conc: 7055.57 ng/ml



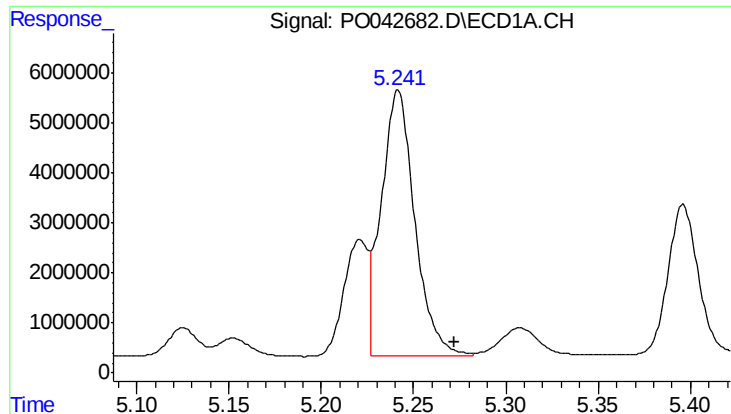
#12 AR-1232-2

R.T.: 5.242 min
Delta R.T.: -0.009 min
Response: 67396997
Conc: 25609.65 ng/ml



#12 AR-1232-2

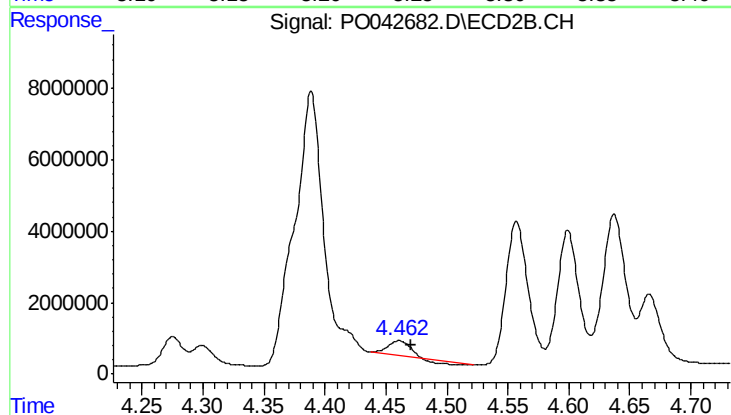
R.T.: 4.389 min
Delta R.T.: -0.026 min
Response: 30098002
Conc: 2993.43 ng/ml



#13 AR-1232-3

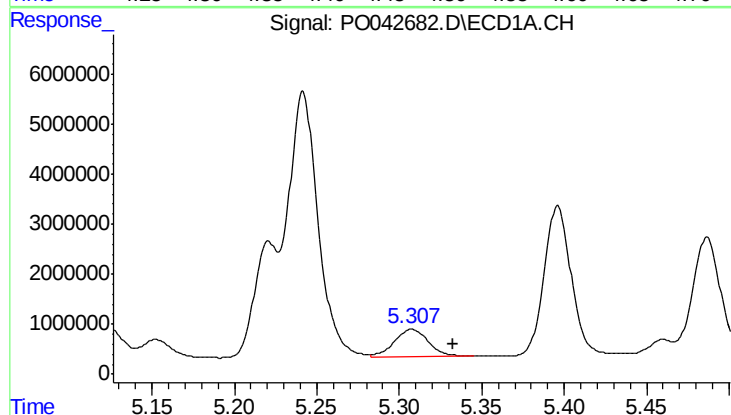
R.T.: 5.242 min
Delta R.T.: -0.031 min
Response: 67396997
Conc: 15090.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



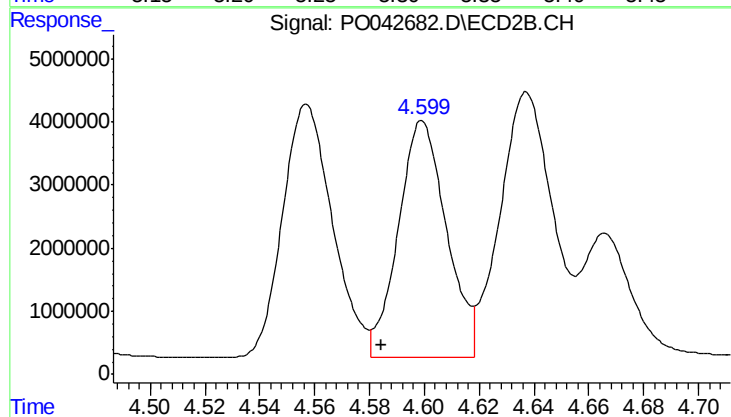
#13 AR-1232-3

R.T.: 4.461 min
Delta R.T.: -0.009 min
Response: 4016747
Conc: 974.08 ng/ml



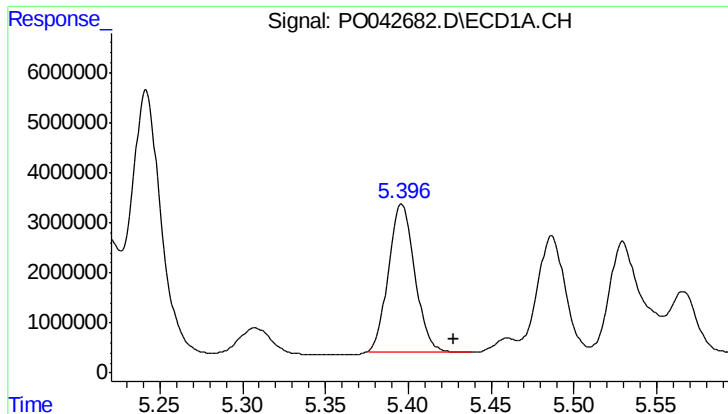
#14 AR-1232-4

R.T.: 5.308 min
Delta R.T.: -0.025 min
Response: 7658766
Conc: 2781.42 ng/ml



#14 AR-1232-4

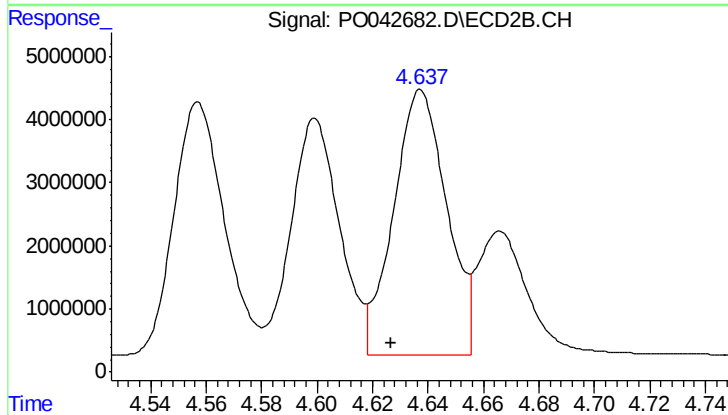
R.T.: 4.599 min
Delta R.T.: 0.015 min
Response: 45735060
Conc: 14760.44 ng/ml



#15 AR-1232-5

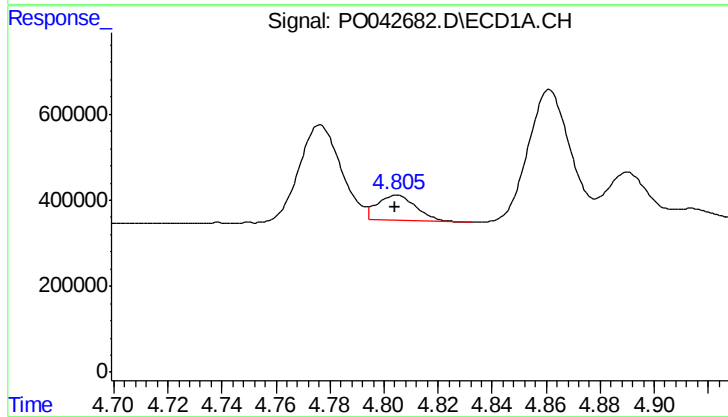
R.T.: 5.396 min
Delta R.T.: -0.031 min
Response: 32580227
Conc: 15516.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



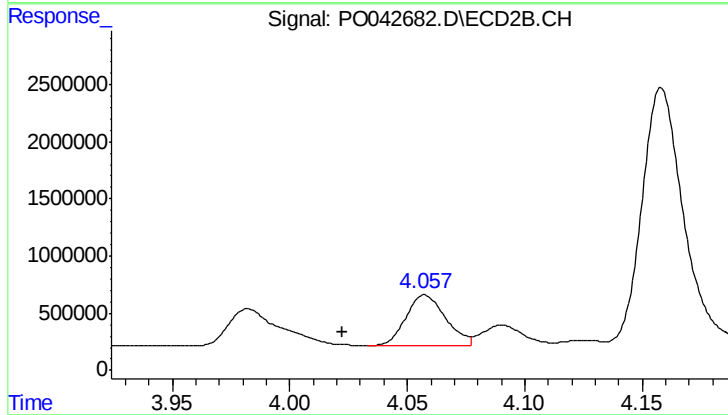
#15 AR-1232-5

R.T.: 4.637 min
Delta R.T.: 0.011 min
Response: 55798194
Conc: 25808.43 ng/ml



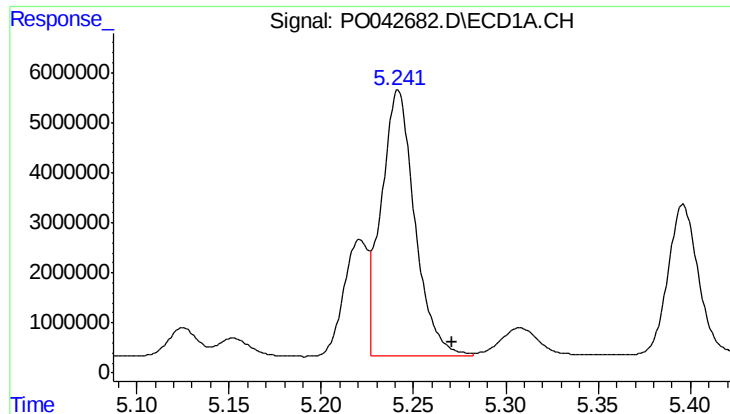
#16 AR-1242-1

R.T.: 4.805 min
Delta R.T.: 0.000 min
Response: 568646
Conc: 183.42 ng/ml



#16 AR-1242-1

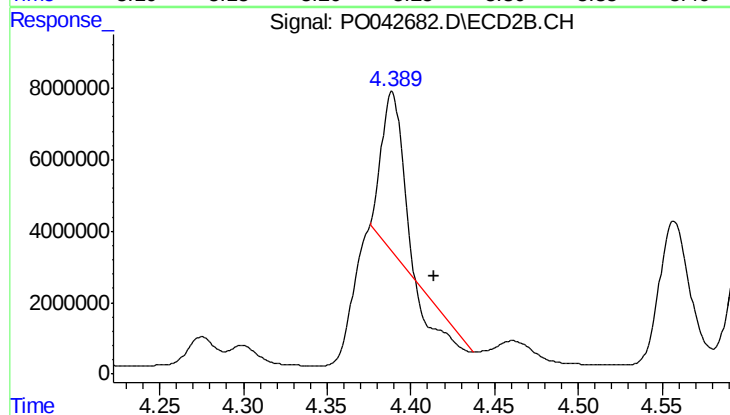
R.T.: 4.057 min
Delta R.T.: 0.035 min
Response: 5134633
Conc: 2023.30 ng/ml



#17 AR-1242-2

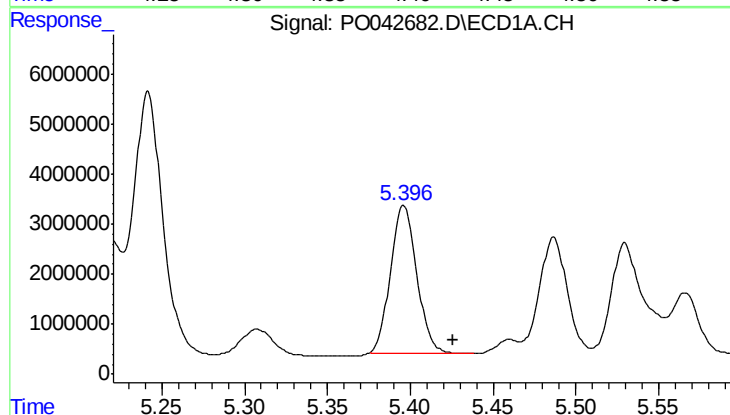
R.T.: 5.242 min
Delta R.T.: -0.029 min
Response: 67396997
Conc: 9162.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



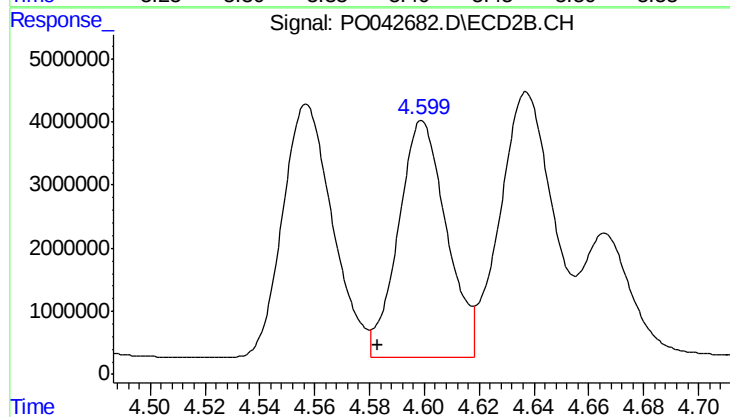
#17 AR-1242-2

R.T.: 4.389 min
Delta R.T.: -0.025 min
Response: 30098002
Conc: 1754.16 ng/ml



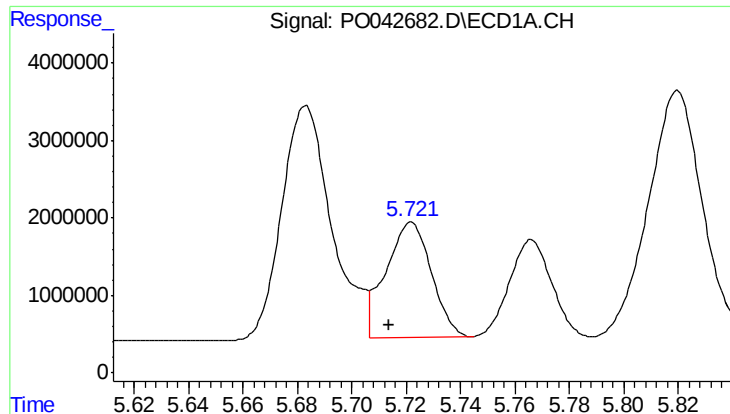
#18 AR-1242-3

R.T.: 5.396 min
Delta R.T.: -0.030 min
Response: 32580227
Conc: 8862.89 ng/ml



#18 AR-1242-3

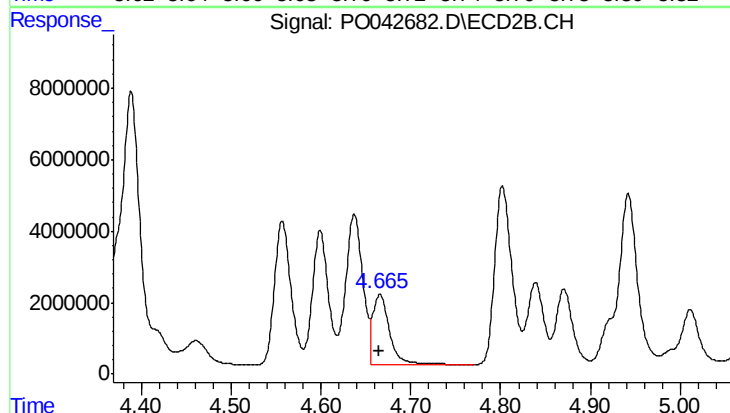
R.T.: 4.599 min
Delta R.T.: 0.016 min
Response: 45735060
Conc: 8694.49 ng/ml



#19 AR-1242-4

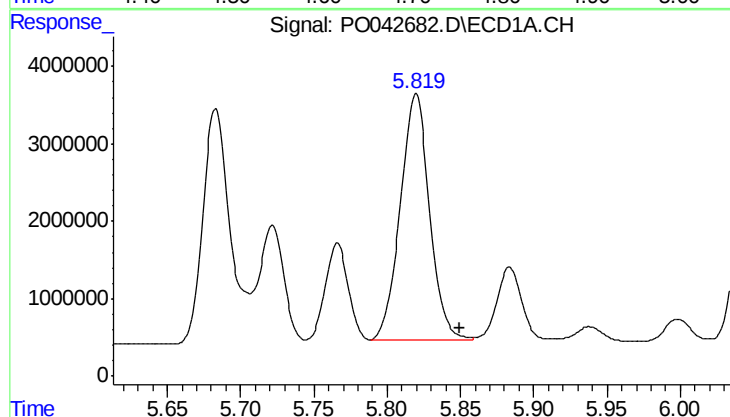
R.T.: 5.722 min
Delta R.T.: 0.008 min
Response: 17310403
Conc: 4603.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



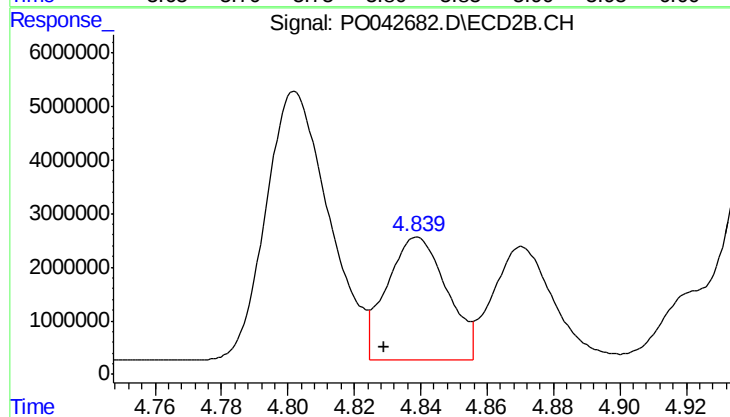
#19 AR-1242-4

R.T.: 4.666 min
Delta R.T.: 0.002 min
Response: 25291047
Conc: 4831.05 ng/ml



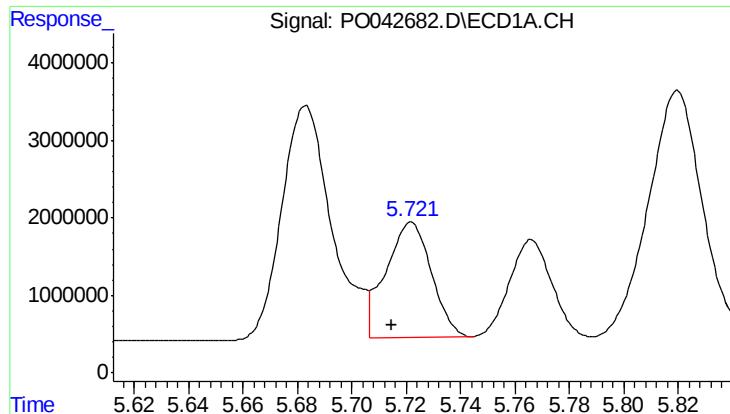
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: -0.030 min
Response: 44253008
Conc: 10610.16 ng/ml



#20 AR-1242-5

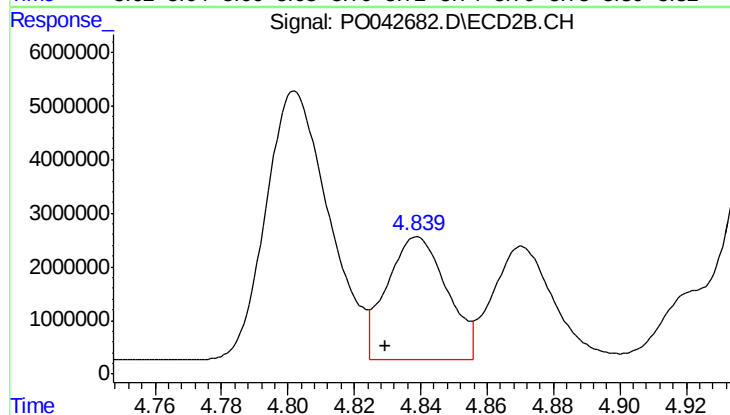
R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 28553453
Conc: 4938.25 ng/ml



#21 AR-1248-1

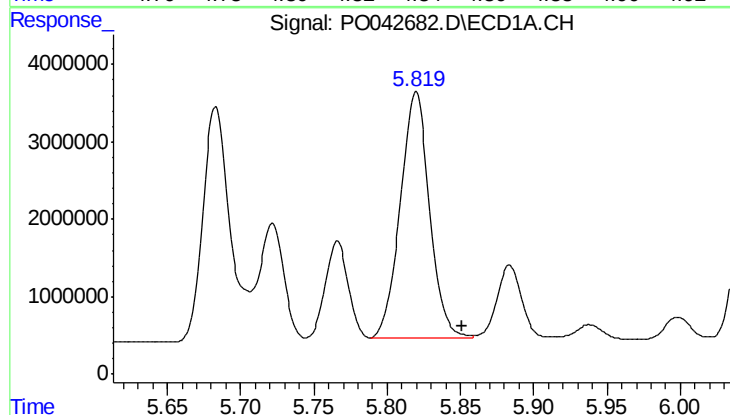
R.T.: 5.722 min
Delta R.T.: 0.007 min
Response: 17310403
Conc: 2393.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



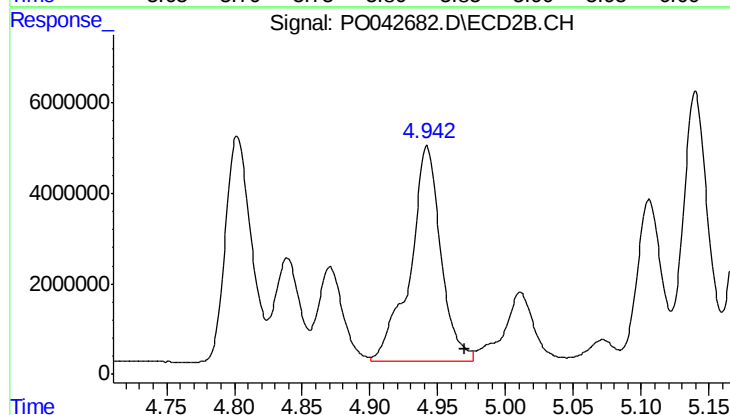
#21 AR-1248-1

R.T.: 4.839 min
Delta R.T.: 0.010 min
Response: 28553453
Conc: 2611.92 ng/ml



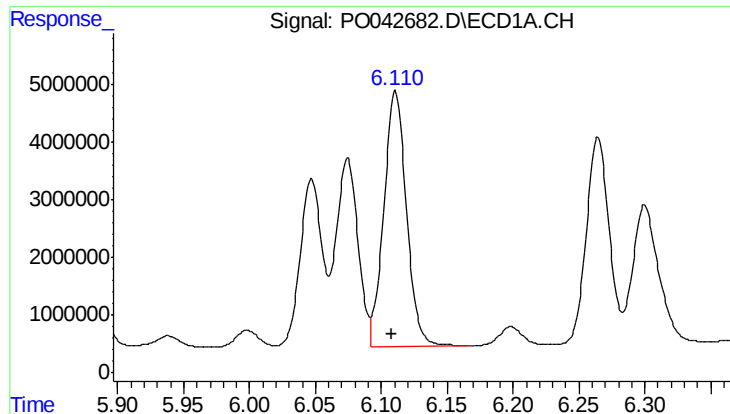
#22 AR-1248-2

R.T.: 5.820 min
Delta R.T.: -0.032 min
Response: 44253008
Conc: 7058.95 ng/ml



#22 AR-1248-2

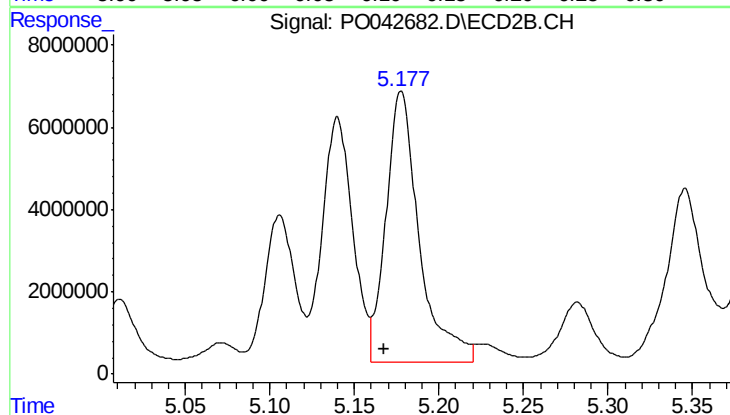
R.T.: 4.942 min
Delta R.T.: -0.028 min
Response: 75182830
Conc: 7732.01 ng/ml



#23 AR-1248-3

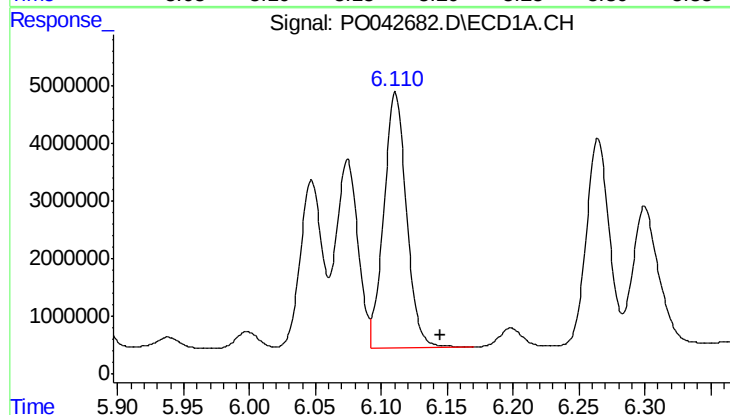
R.T.: 6.111 min
Delta R.T.: 0.003 min
Response: 53158247
Conc: 5813.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



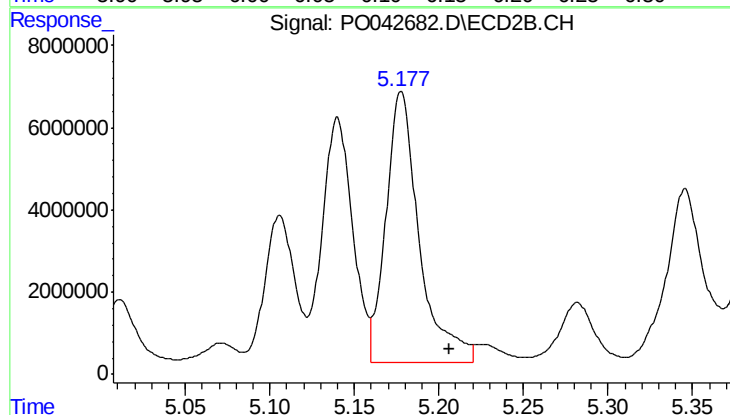
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 90282136
Conc: 5323.09 ng/ml



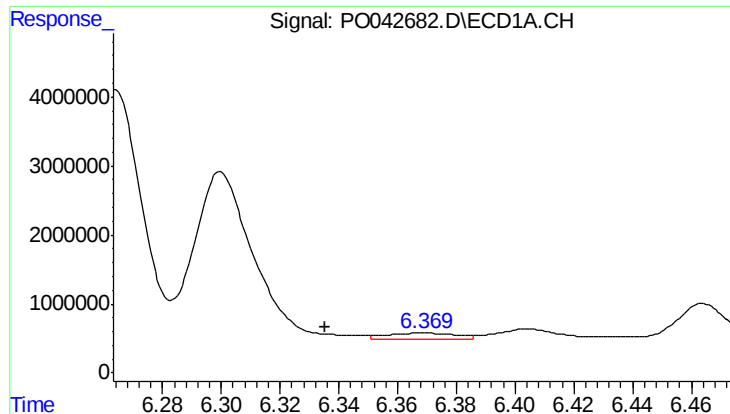
#24 AR-1248-4

R.T.: 6.111 min
Delta R.T.: -0.034 min
Response: 53158247
Conc: 5932.03 ng/ml



#24 AR-1248-4

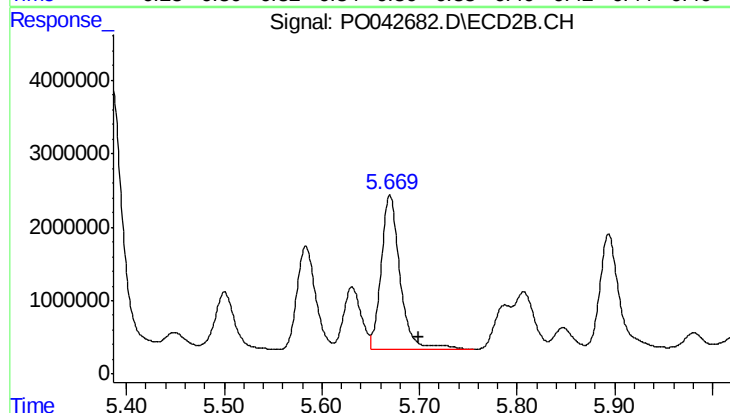
R.T.: 5.178 min
Delta R.T.: -0.029 min
Response: 90282136
Conc: 6686.36 ng/ml



#25 AR-1248-5

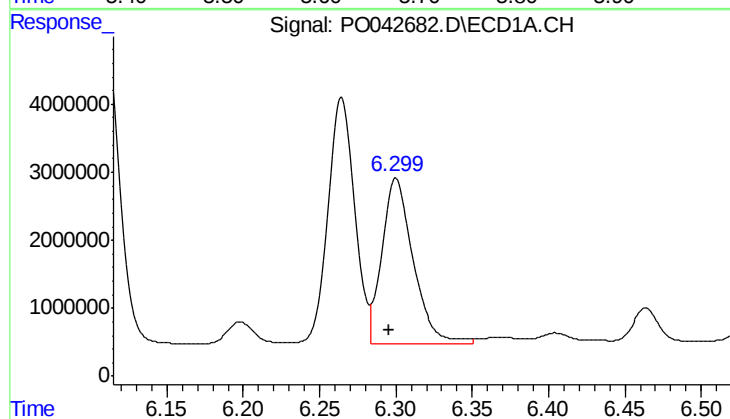
R.T.: 6.369 min
Delta R.T.: 0.034 min
Response: 1603940
Conc: 268.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



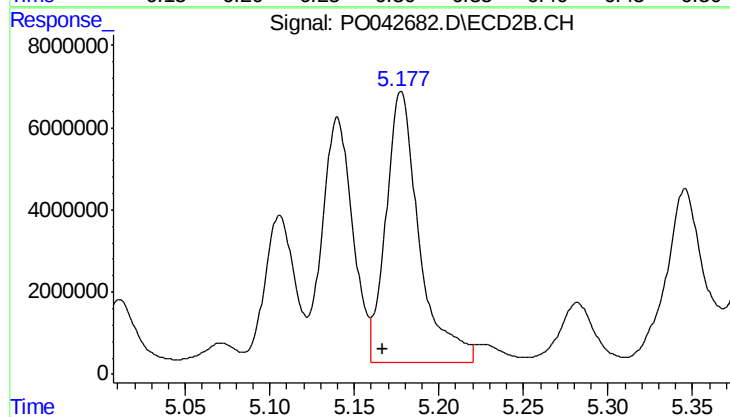
#25 AR-1248-5

R.T.: 5.670 min
Delta R.T.: -0.030 min
Response: 28660929
Conc: 3719.56 ng/ml



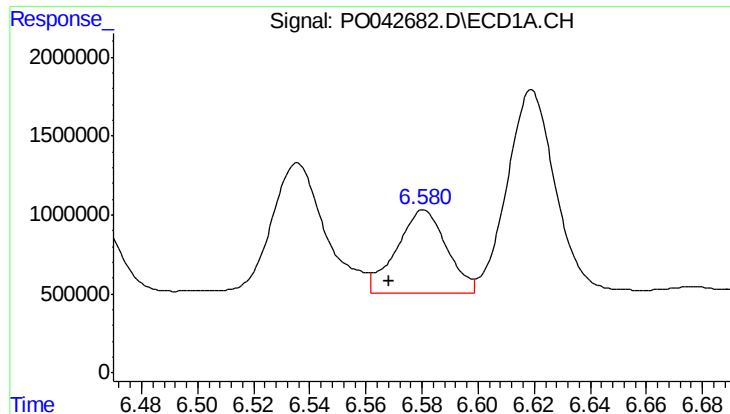
#26 AR-1254-1

R.T.: 6.300 min
Delta R.T.: 0.004 min
Response: 34704390
Conc: 2465.33 ng/ml



#26 AR-1254-1

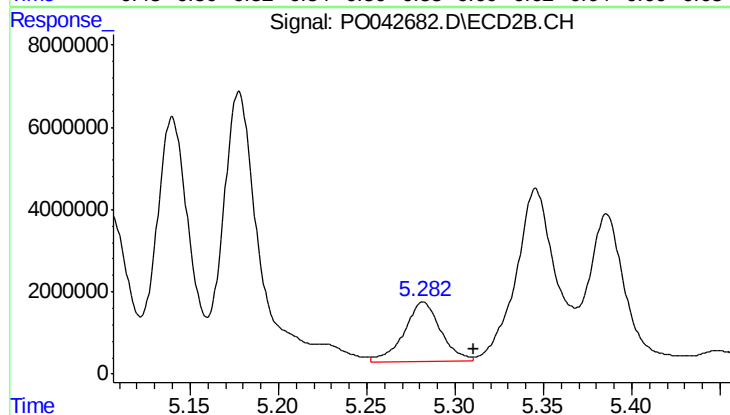
R.T.: 5.178 min
Delta R.T.: 0.011 min
Response: 90282136
Conc: 4881.21 ng/ml



#27 AR-1254-2

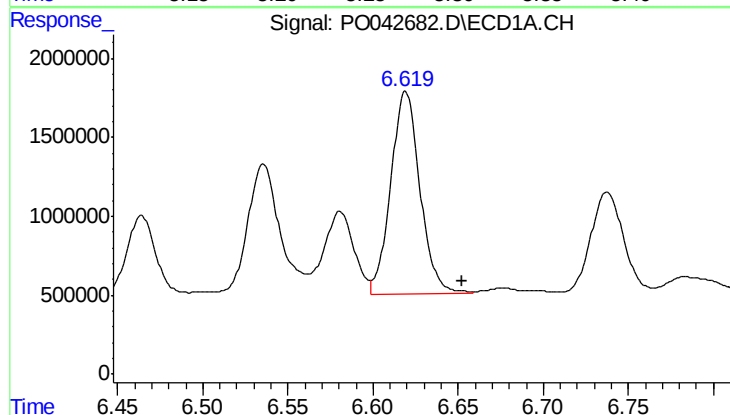
R.T.: 6.581 min
Delta R.T.: 0.012 min
Response: 6570701
Conc: 755.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



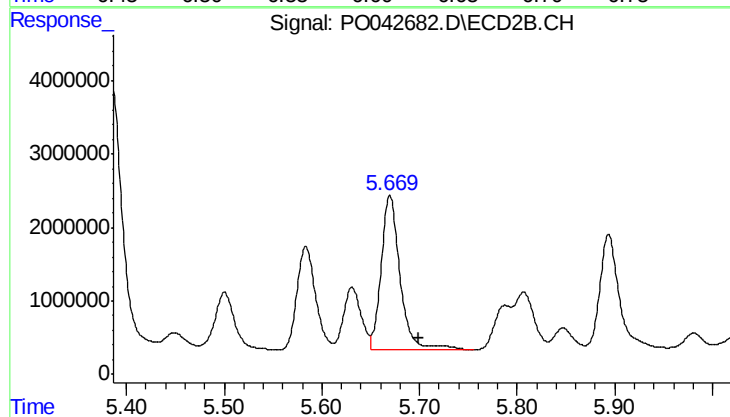
#27 AR-1254-2

R.T.: 5.282 min
Delta R.T.: -0.028 min
Response: 20945378
Conc: 1266.64 ng/ml



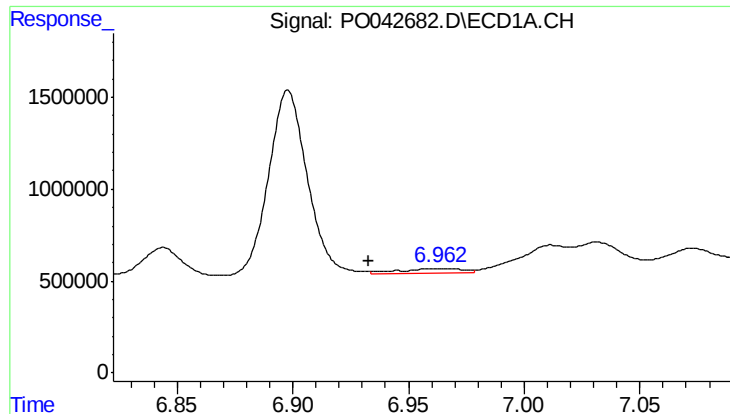
#28 AR-1254-3

R.T.: 6.619 min
Delta R.T.: -0.033 min
Response: 15454085
Conc: 997.09 ng/ml



#28 AR-1254-3

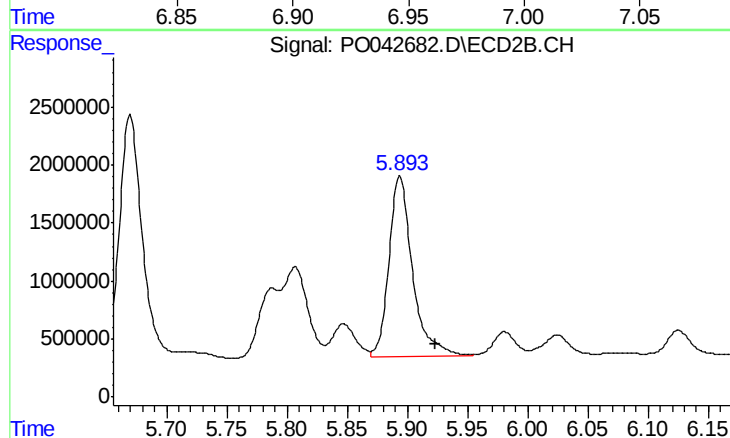
R.T.: 5.670 min
Delta R.T.: -0.030 min
Response: 28660929
Conc: 1041.76 ng/ml



#29 AR-1254-4

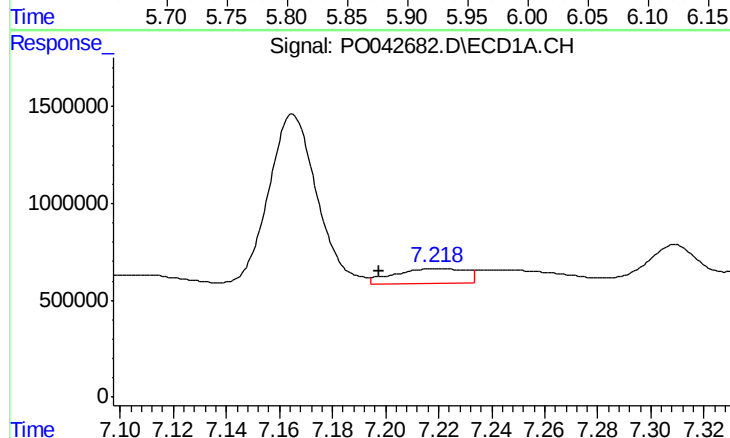
R.T.: 6.965 min
Delta R.T.: 0.032 min
Response: 442371
Conc: 33.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



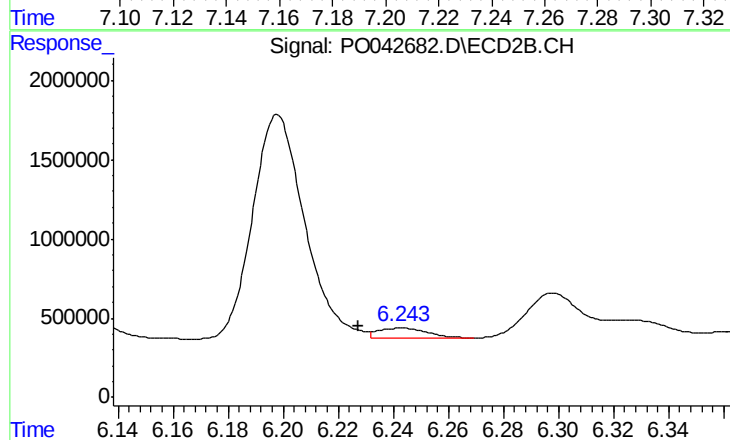
#29 AR-1254-4

R.T.: 5.894 min
Delta R.T.: -0.029 min
Response: 21336969
Conc: 1095.00 ng/ml



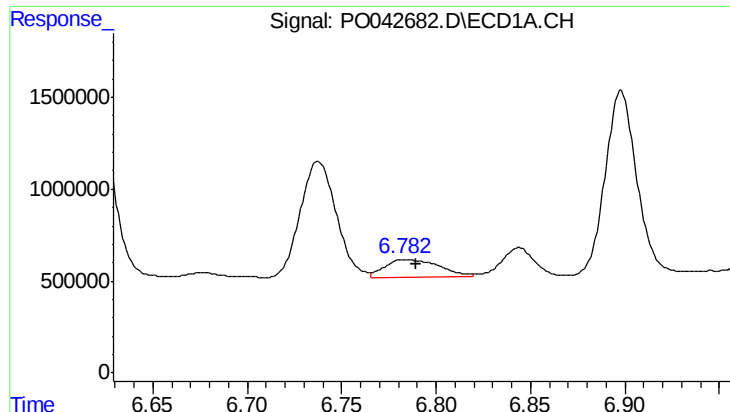
#30 AR-1254-5

R.T.: 7.218 min
Delta R.T.: 0.021 min
Response: 1420524
Conc: 150.90 ng/ml



#30 AR-1254-5

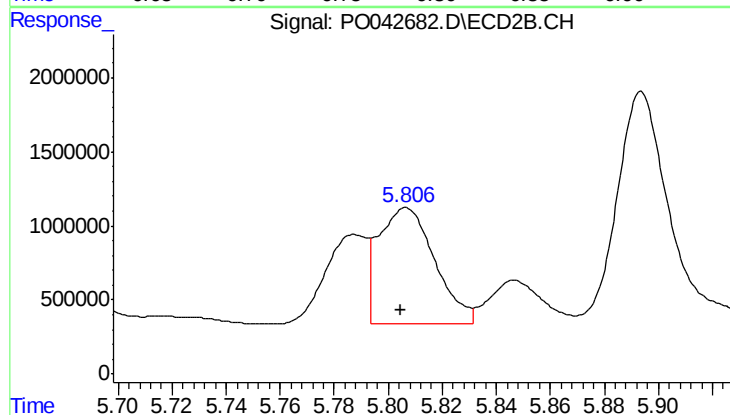
R.T.: 6.243 min
Delta R.T.: 0.016 min
Response: 804663
Conc: 60.75 ng/ml



#31 AR-1260-1

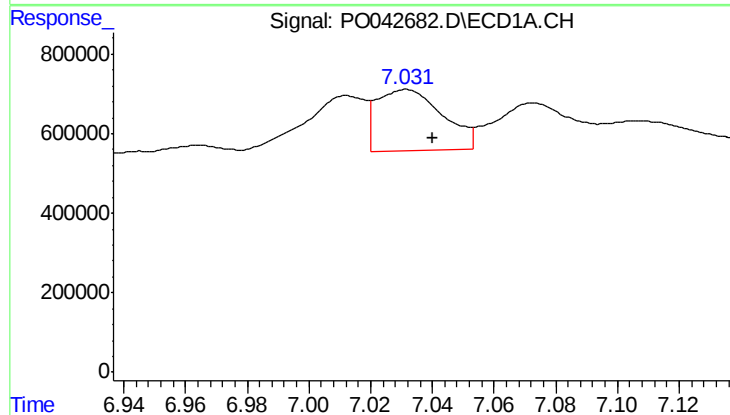
R.T.: 6.783 min
Delta R.T.: -0.006 min
Response: 1888081
Conc: 137.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



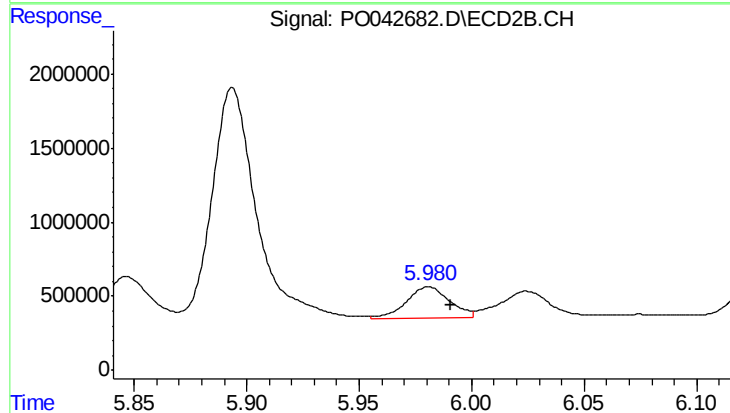
#31 AR-1260-1

R.T.: 5.807 min
Delta R.T.: 0.002 min
Response: 11329720
Conc: 469.29 ng/ml



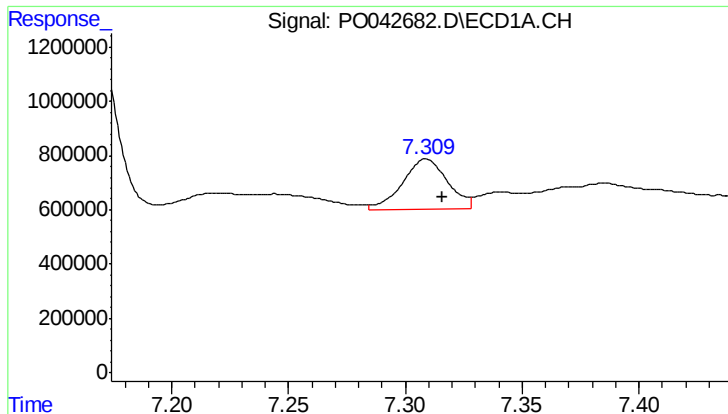
#32 AR-1260-2

R.T.: 7.031 min
Delta R.T.: -0.009 min
Response: 2315155
Conc: 126.57 ng/ml



#32 AR-1260-2

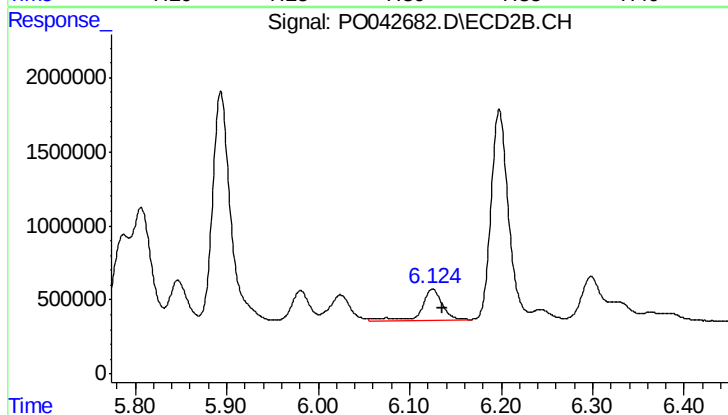
R.T.: 5.981 min
Delta R.T.: -0.010 min
Response: 2793925
Conc: 83.17 ng/ml



#33 AR-1260-3

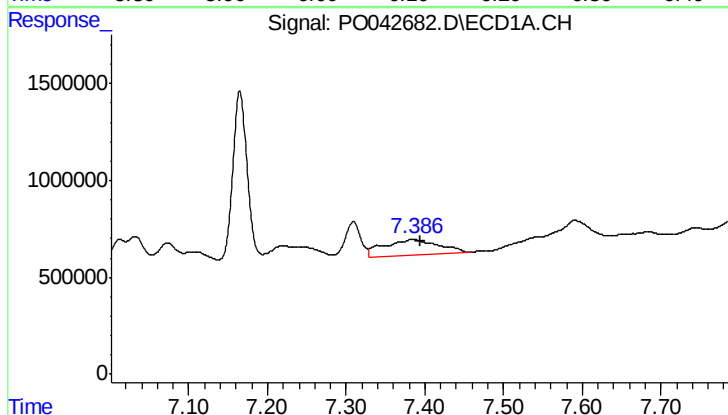
R.T.: 7.309 min
Delta R.T.: -0.007 min
Response: 2485684
Conc: 119.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



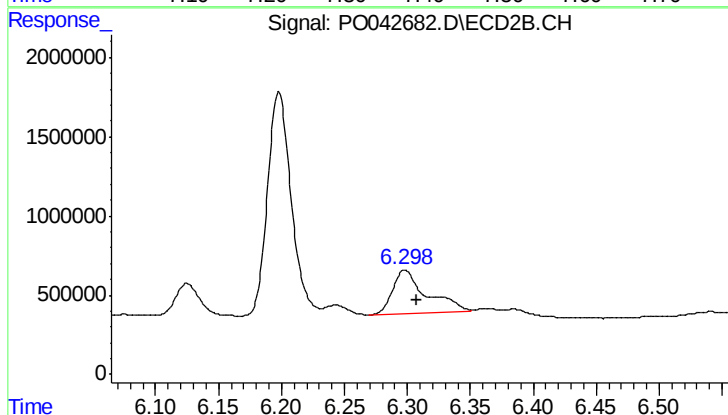
#33 AR-1260-3

R.T.: 6.125 min
Delta R.T.: -0.011 min
Response: 3256758
Conc: 114.41 ng/ml



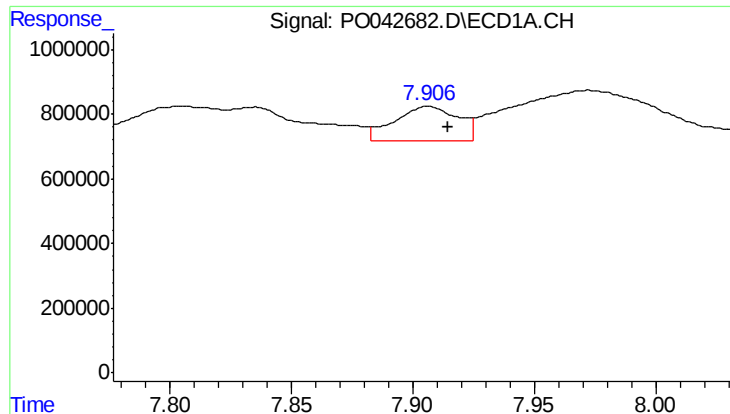
#34 AR-1260-4

R.T.: 7.386 min
Delta R.T.: -0.008 min
Response: 3886777
Conc: 262.60 ng/ml



#34 AR-1260-4

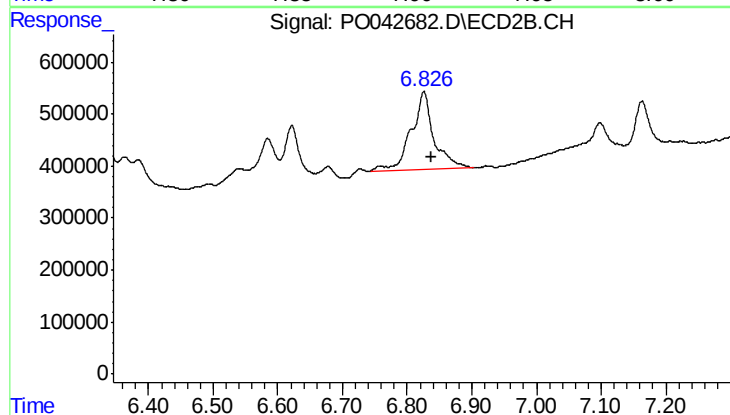
R.T.: 6.298 min
Delta R.T.: -0.009 min
Response: 5134890
Conc: 150.20 ng/ml



#35 AR-1260-5

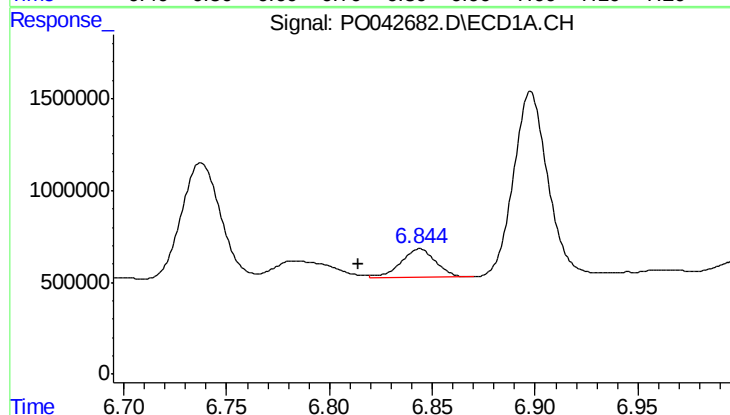
R.T.: 7.906 min
Delta R.T.: -0.009 min
Response: 1934070
Conc: 57.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



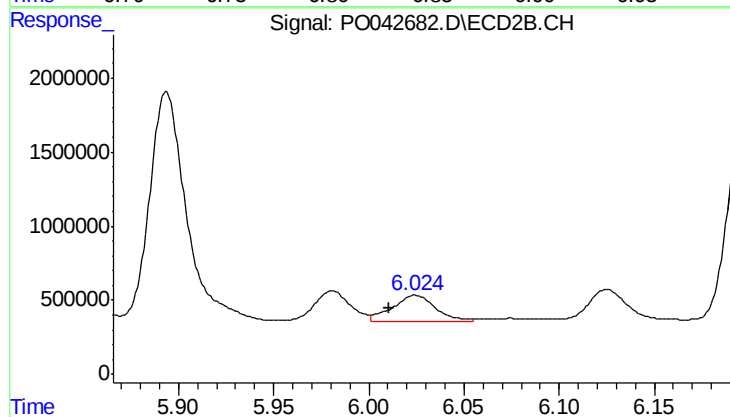
#35 AR-1260-5

R.T.: 6.826 min
Delta R.T.: -0.011 min
Response: 3699180
Conc: 54.66 ng/ml



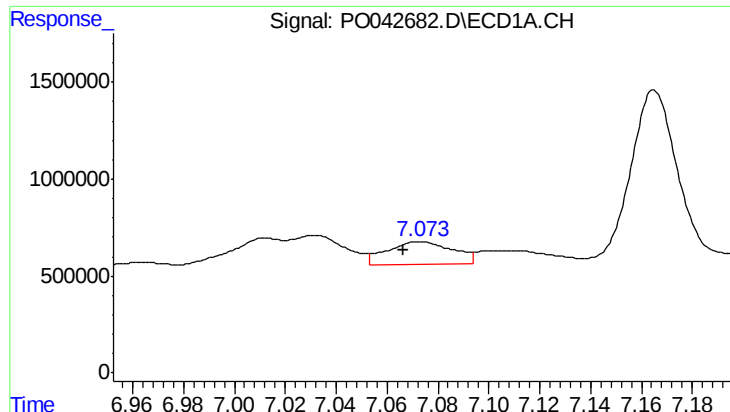
#36 AR-1262-1

R.T.: 6.844 min
Delta R.T.: 0.030 min
Response: 1840269
Conc: 194.58 ng/ml



#36 AR-1262-1

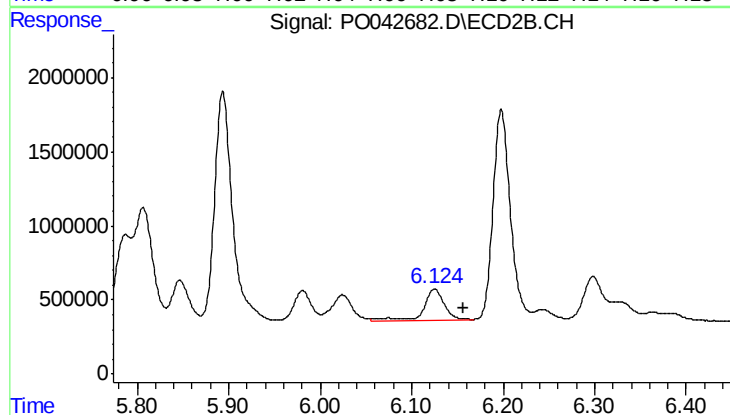
R.T.: 6.025 min
Delta R.T.: 0.014 min
Response: 2795178
Conc: 125.85 ng/ml



#37 AR-1262-2

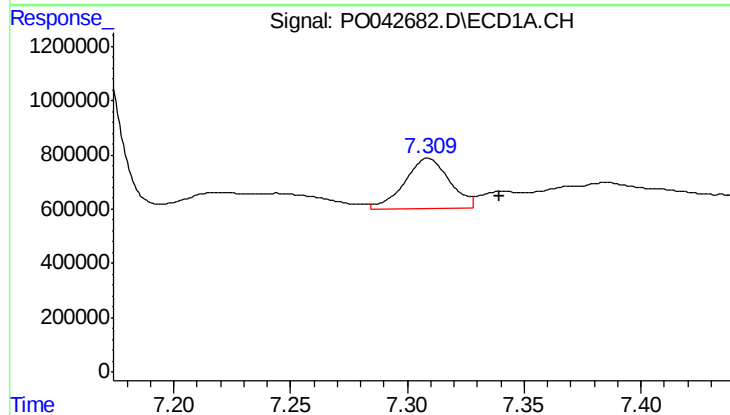
R.T.: 7.073 min
Delta R.T.: 0.006 min
Response: 2013963
Conc: 172.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



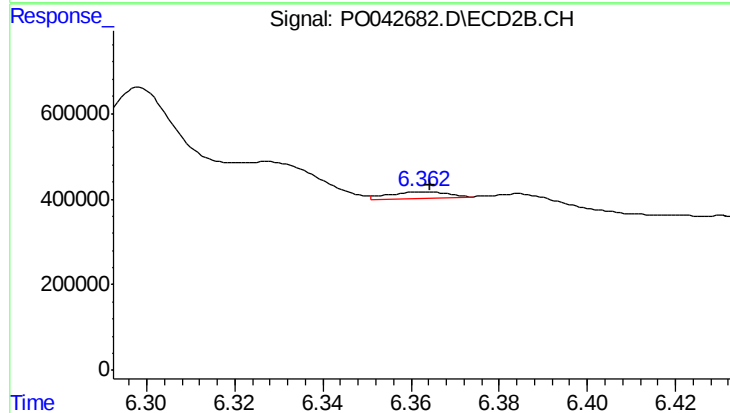
#37 AR-1262-2

R.T.: 6.125 min
Delta R.T.: -0.032 min
Response: 3256758
Conc: 161.94 ng/ml



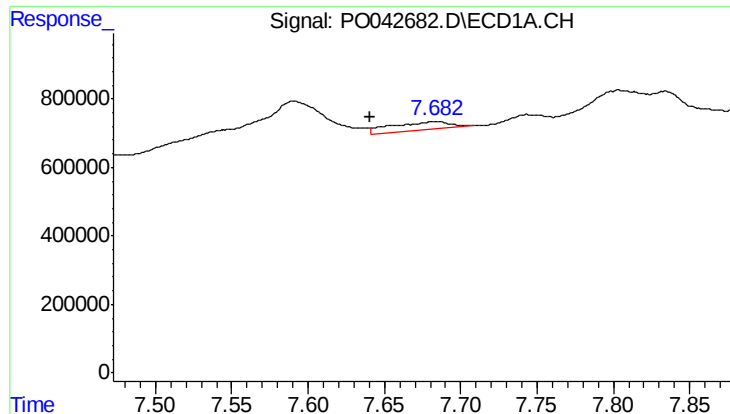
#38 AR-1262-3

R.T.: 7.309 min
Delta R.T.: -0.030 min
Response: 2485684
Conc: 216.02 ng/ml



#38 AR-1262-3

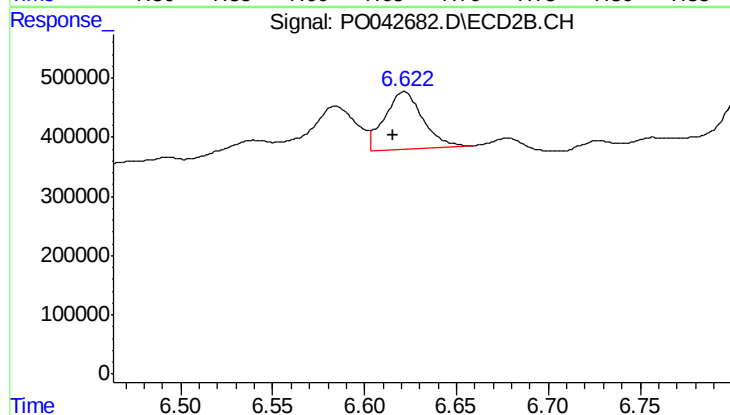
R.T.: 6.362 min
Delta R.T.: -0.002 min
Response: 134019
Conc: 3.62 ng/ml



#39 AR-1262-4

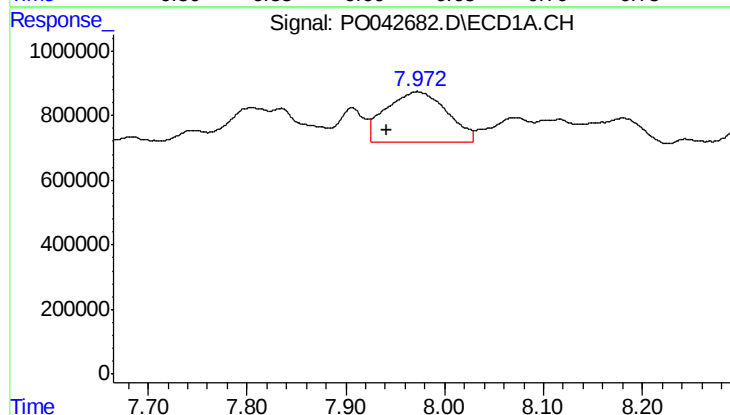
R.T.: 7.683 min
Delta R.T.: 0.042 min
Response: 656176
Conc: 42.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



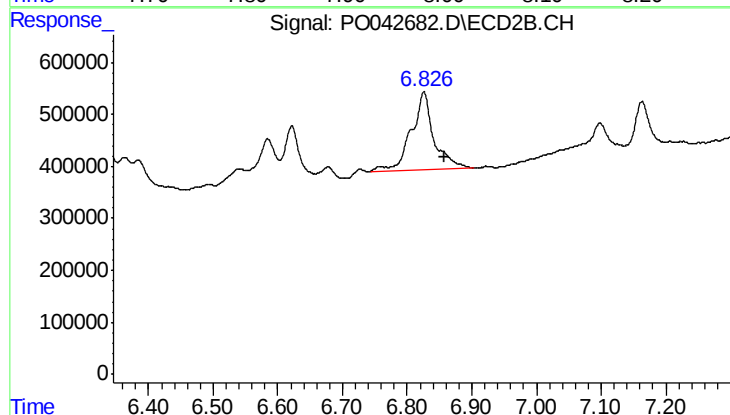
#39 AR-1262-4

R.T.: 6.622 min
Delta R.T.: 0.006 min
Response: 1407674
Conc: 50.82 ng/ml



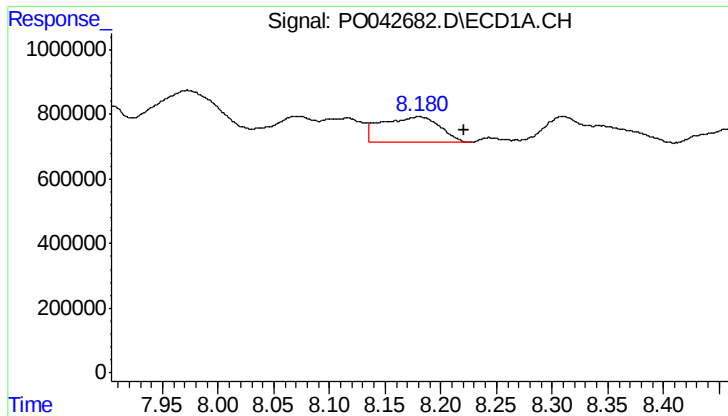
#40 AR-1262-5

R.T.: 7.973 min
Delta R.T.: 0.032 min
Response: 6718046
Conc: 208.69 ng/ml



#40 AR-1262-5

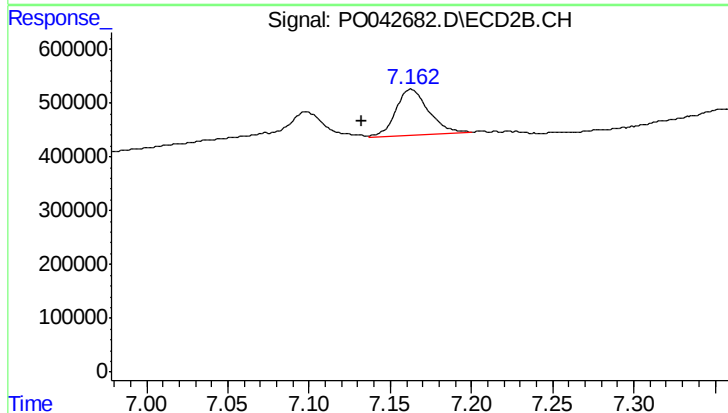
R.T.: 6.826 min
Delta R.T.: -0.032 min
Response: 3699180
Conc: 58.39 ng/ml



#41 AR-1268-1

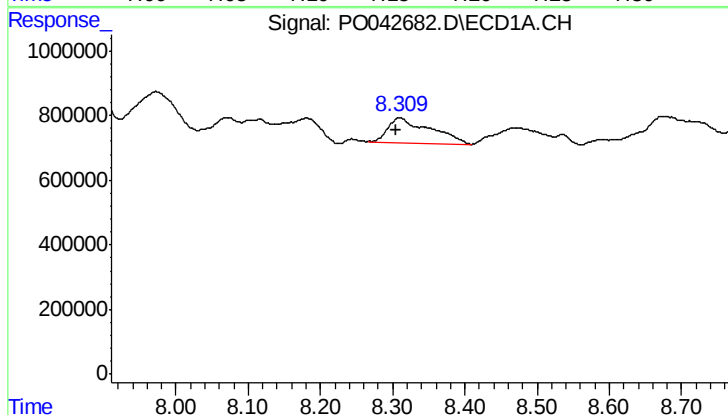
R.T.: 8.181 min
Delta R.T.: -0.041 min
Response: 2868719
Conc: 75.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



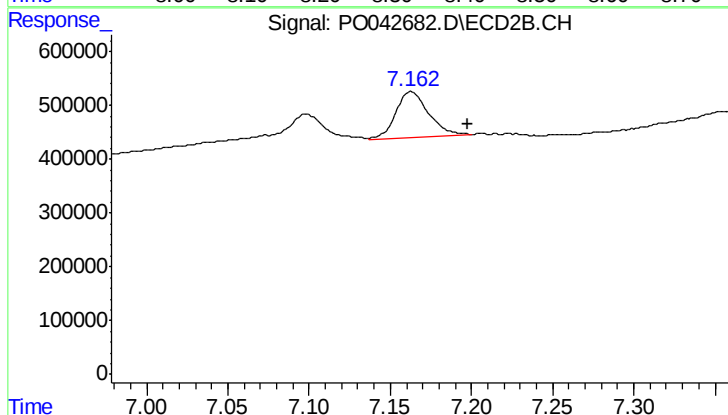
#41 AR-1268-1

R.T.: 7.163 min
Delta R.T.: 0.030 min
Response: 1204763
Conc: 16.44 ng/ml



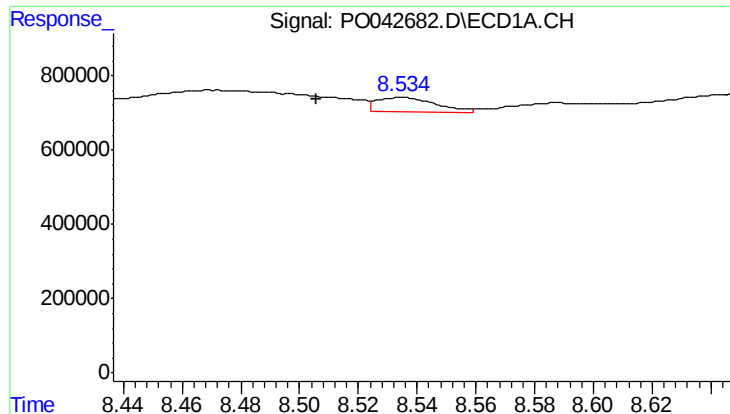
#42 AR-1268-2

R.T.: 8.309 min
Delta R.T.: 0.004 min
Response: 3120298
Conc: 94.04 ng/ml



#42 AR-1268-2

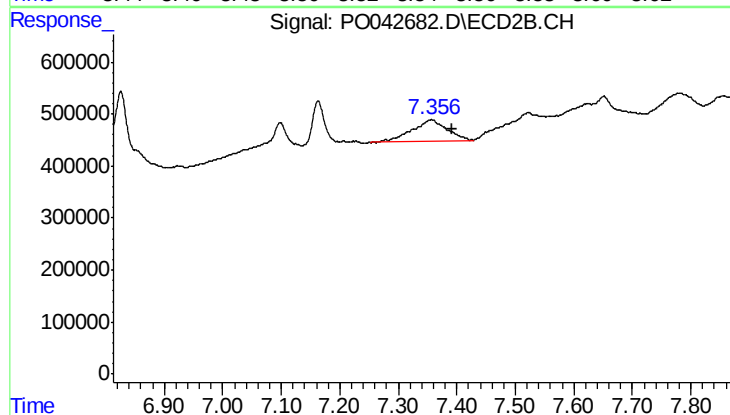
R.T.: 7.163 min
Delta R.T.: -0.035 min
Response: 1204763
Conc: 18.63 ng/ml



#43 AR-1268-3

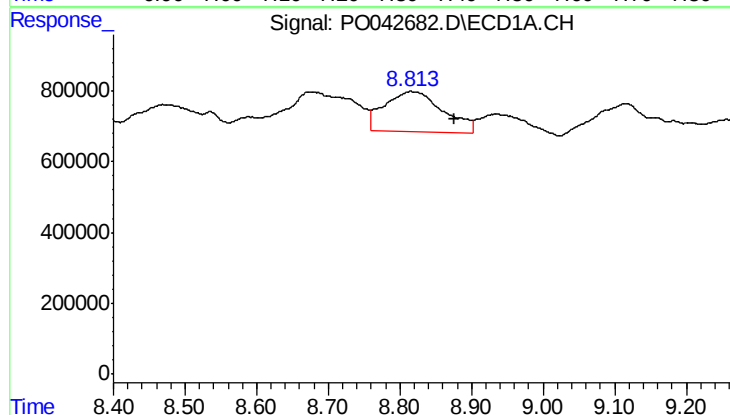
R.T.: 8.535 min
Delta R.T.: 0.029 min
Response: 554045
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



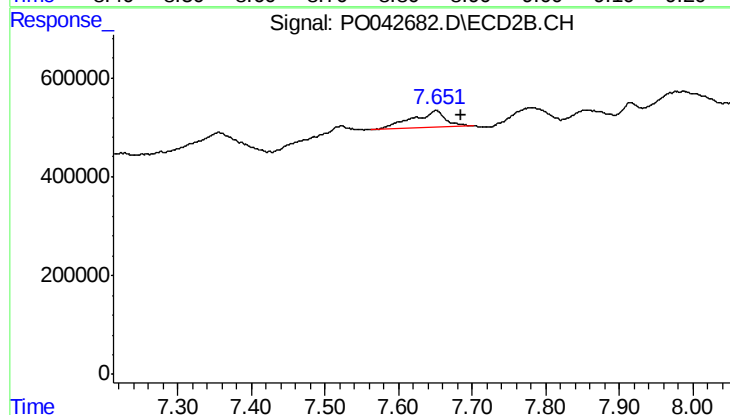
#43 AR-1268-3

R.T.: 7.356 min
Delta R.T.: -0.037 min
Response: 1723717
Conc: 31.54 ng/ml



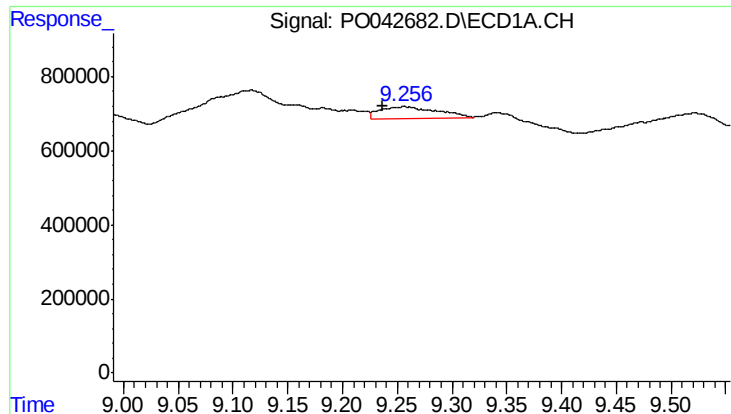
#44 AR-1268-4

R.T.: 8.815 min
Delta R.T.: -0.061 min
Response: 6434847
Conc: 516.26 ng/ml



#44 AR-1268-4

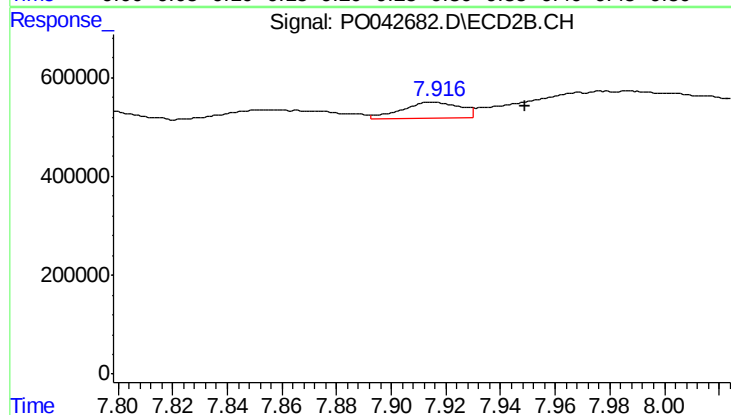
R.T.: 7.651 min
Delta R.T.: -0.034 min
Response: 1088724
Conc: 49.01 ng/ml



#45 AR-1268-5

R.T.: 9.256 min
Delta R.T.: 0.019 min
Response: 1163416
Conc: 14.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
BPS1-SB4006-2527DL



#45 AR-1268-5

R.T.: 7.915 min
Delta R.T.: -0.034 min
Response: 480504
Conc: 3.34 ng/ml