

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043285.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 15:58
 Operator : SM/UA
 Sample : J1997-42DL 100X
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PAINT-CHIPSDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 16:12:38 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Mar 23 05:22:35 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...	4.082	0.000	196358	0	0.927	N.D. #
Target Compounds						
3) L1 AR-1016-1	4.922	4.152	2583006	709553	453.944	88.012 #
4) L1 AR-1016-2	5.287	4.588	528857	29066738	60.945	4014.297 #
5) L1 AR-1016-3	5.380	4.626	824806	10243965	118.622	1143.078 #
6) L1 AR-1016-4	5.802	4.790	7186887	19438401	1007.803	2004.266 #
7) L1 AR-1016-5	6.032	5.127	35015179	77674785	5322.081	7656.668 #
10) L2 AR-1221-3	4.456	3.735	169339	7039324	22.035	696.121 #
11) L3 AR-1232-1	4.456	3.735	169339	7039324	40.479	1302.049 #
12) L3 AR-1232-2	5.205	4.377	1238937	1428598	382.969	125.222 #
13) L3 AR-1232-3	5.227	4.377	1780801	1428598	346.862	304.364
14) L3 AR-1232-4	5.287	4.547	528857	891428	160.883	254.395 #
15) L3 AR-1232-5	5.380	4.588	824806	29066738	336.616	11873.890 #
16) L4 AR-1242-1	4.762	4.152	491281	709553	139.532	141.195
17) L4 AR-1242-2	5.227	4.377	1780801	1428598	214.545	76.327 #
18) L4 AR-1242-3	5.380	4.547	824806	891428	190.616	155.366
19) L4 AR-1242-4	5.666	4.626	14630238	10243965	3507.583	1792.950 #
20) L4 AR-1242-5	5.802	4.790	7186887	19438401	1521.004	3129.926 #
21) L5 AR-1248-1	5.666	4.790	14630238	19438401	1941.797	1716.443
22) L5 AR-1248-2	5.802	4.930	7186887	9382426	1078.661	855.983
23) L5 AR-1248-3	6.057	5.127	31986764	77674785	3481.488	4451.574 #
24) L5 AR-1248-4	6.096	5.165	17655508	16110767	1911.468	1131.476 #
25) L5 AR-1248-5	6.293	5.657	28689724	114.1E6	4557.436	13975.777 #
26) L6 AR-1254-1	6.245	5.127	63237318	77674785	3971.695	3616.372
27) L6 AR-1254-2	6.517	5.270	43968306	62908219	4262.941	3265.011
28) L6 AR-1254-3	6.601	5.657	80251397	114.1E6	4450.887	3560.319
29) L6 AR-1254-4	6.879	5.880	89057048	120.9E6	5982.896	4560.862
30) L6 AR-1254-5	7.146	6.183	62371412	73130615	5725.259	4931.578
31) L7 AR-1260-1	6.762	5.783	19388534	39586696	1379.538	1766.626 #
32) L7 AR-1260-2	7.013	5.968	30931256	37620144	1703.411	1164.002 #
33) L7 AR-1260-3	7.291	6.111	63818901	27398437	3140.067	1044.057 #
34) L7 AR-1260-4	7.421	6.284	1323006	82678149	180.465	2694.574 #
35) L7 AR-1260-5	7.886	6.790	5750061	21833668	188.788	375.087 #
36) L8 AR-1262-1	6.762	5.968	19388534	37620144	1824.095	1638.735
37) L8 AR-1262-2	7.013	6.111	30931256	27398437	2296.422	1310.387 #
38) L8 AR-1262-3	7.291	6.284	63818901	82678149	5116.032	2223.276 #
39) L8 AR-1262-4	7.572	6.569	21390108	2083321	1279.261	72.034 #
40) L8 AR-1262-5	7.886	6.790	5750061	21833668	168.984	342.544 #
41) L9 AR-1268-1	8.174	7.146	4312839	5963896	83.222	61.958 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043285.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 15:58
Operator : SM/UA
Sample : J1997-42DL 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:12:38 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 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
42) L9	AR-1268-2	8.216	7.146	1197710	5963896	25.816	68.522 #
44) L9	AR-1268-4	8.806	0.000	287611	0	16.991	N.D. #

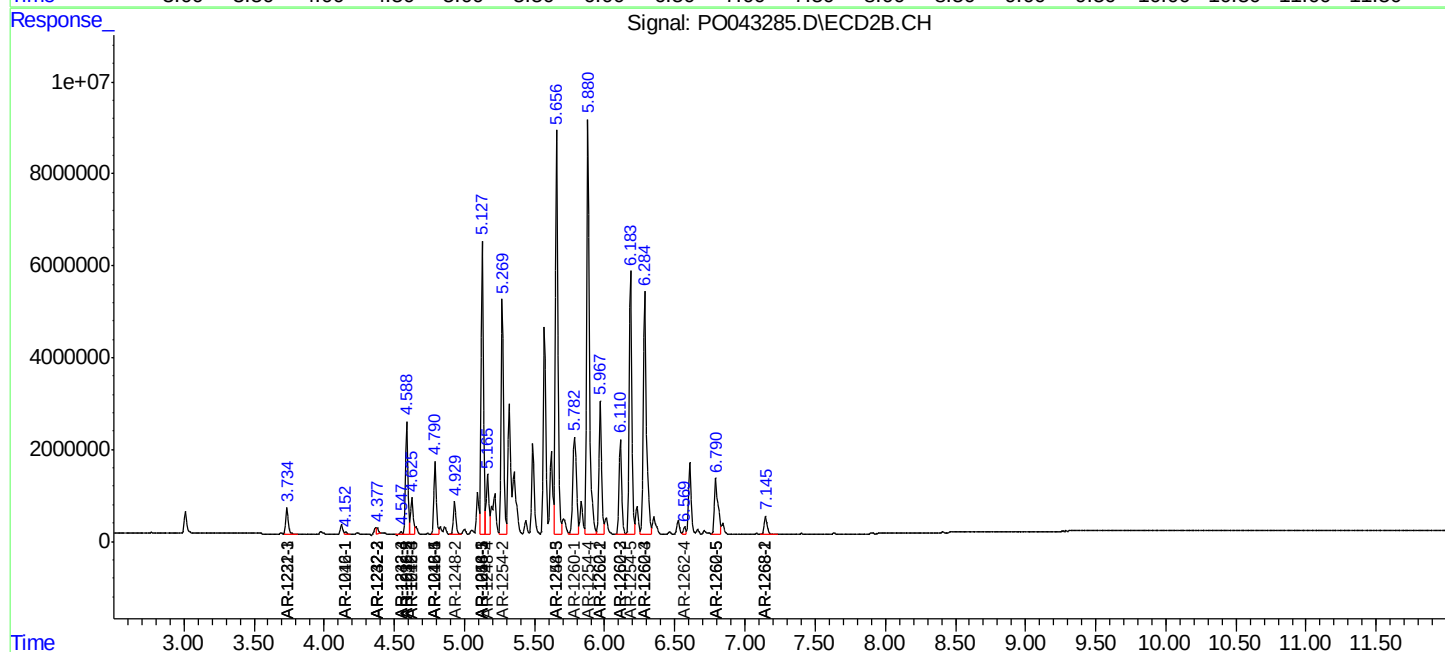
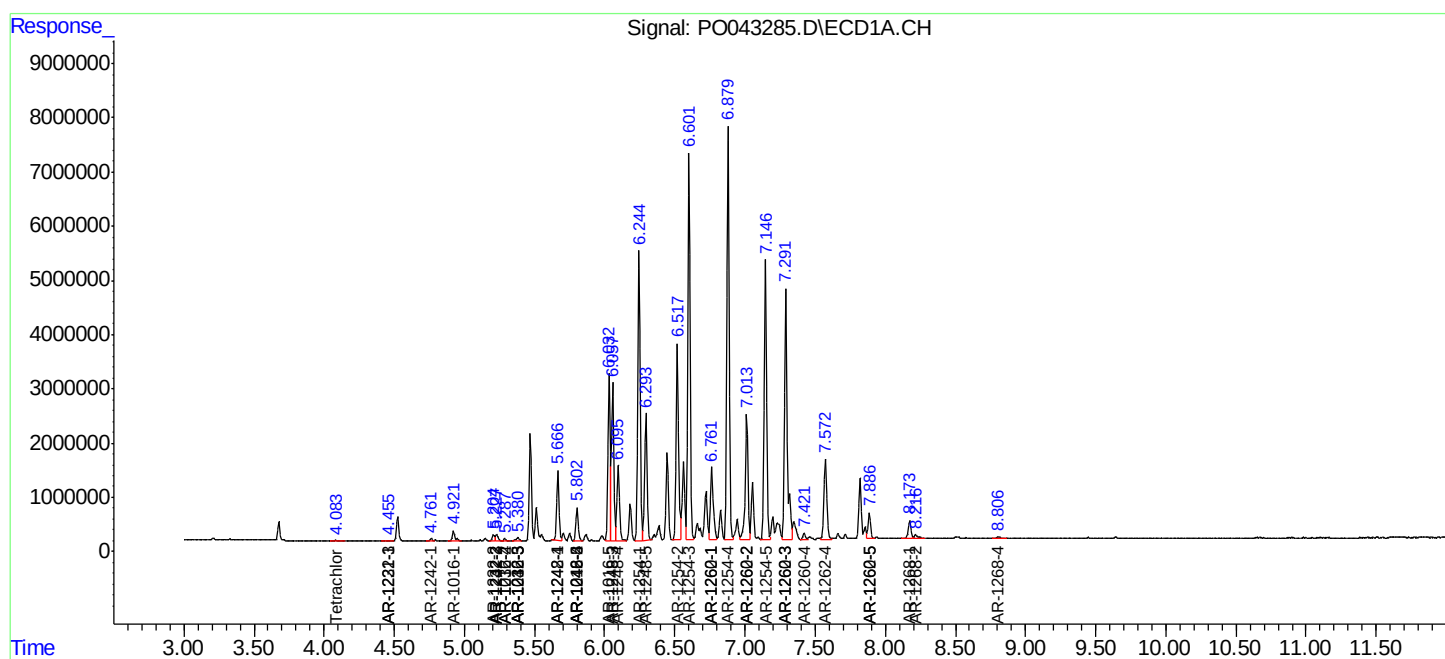
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

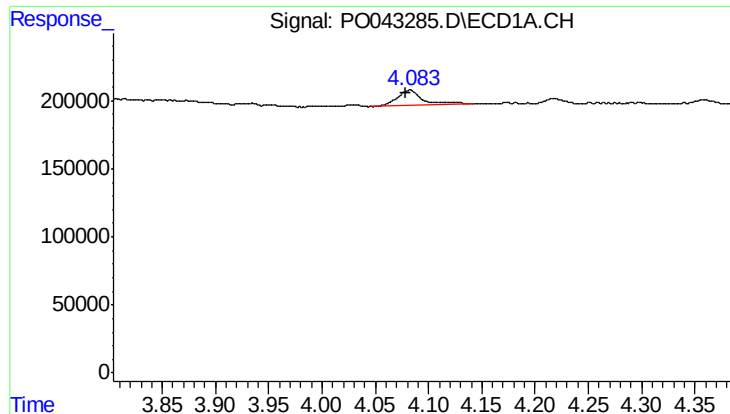
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043285.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 15:58
Operator : SM/UA
Sample : J1997-42DL 100X
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 16:12:38 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO032318.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Mar 23 05:22:35 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

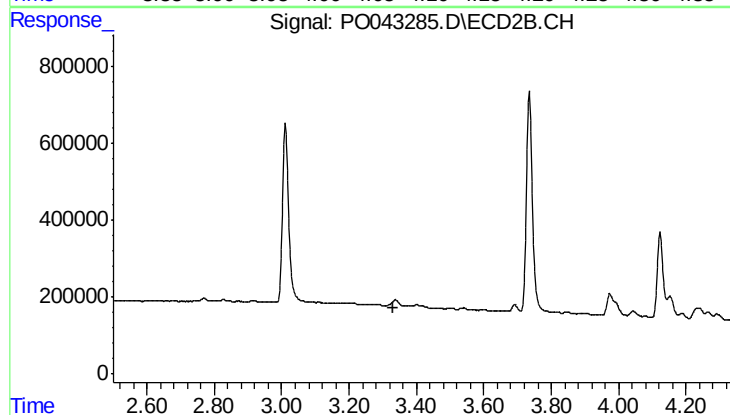




#1 Tetrachloro-m-xylene

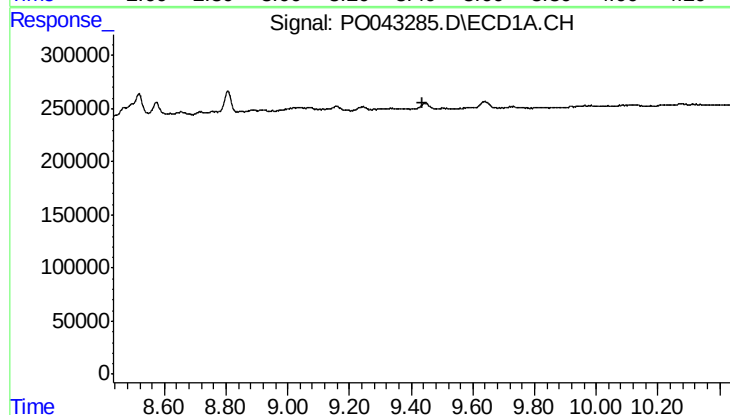
R.T.: 4.082 min
Delta R.T.: 0.004 min
Response: 196358
Conc: 0.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



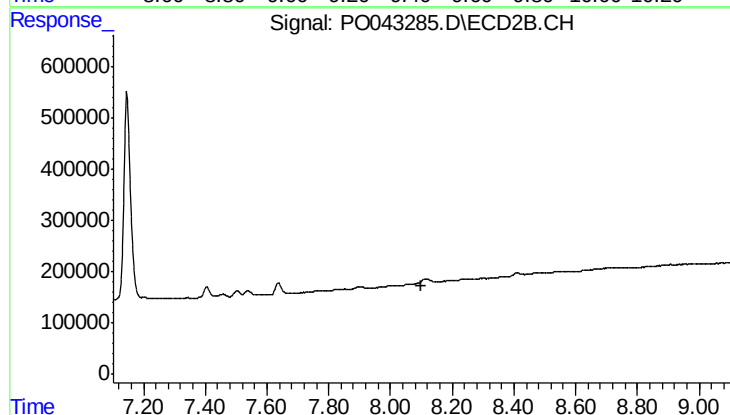
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.332 min
Response: 0
Conc: N.D.



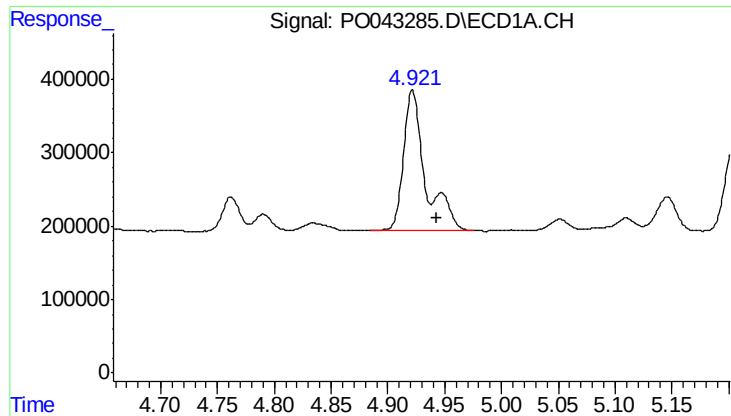
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.435 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

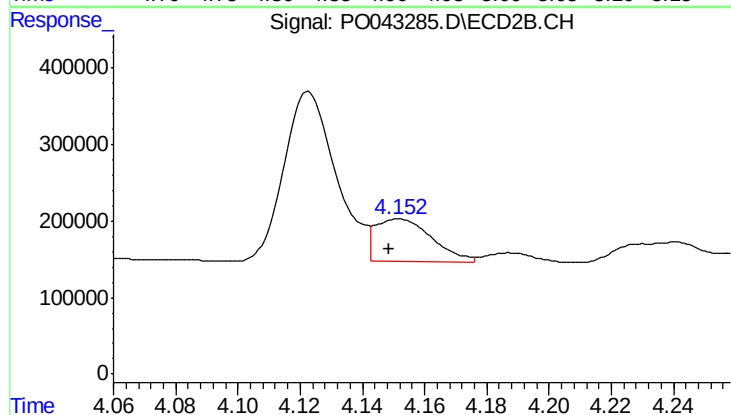
R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#3 AR-1016-1

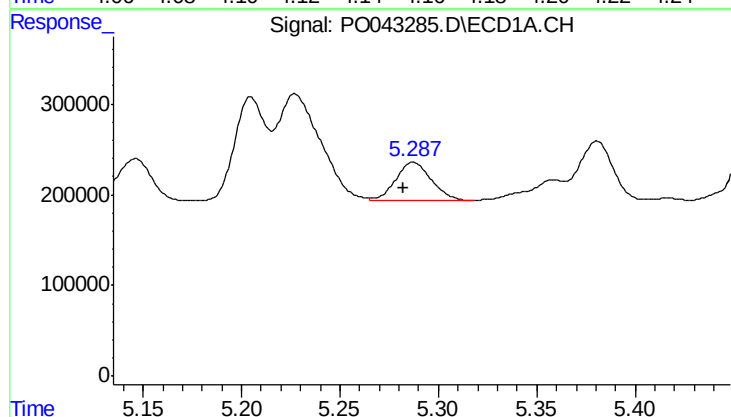
R.T.: 4.922 min
Delta R.T.: -0.021 min
Response: 2583006
Conc: 453.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



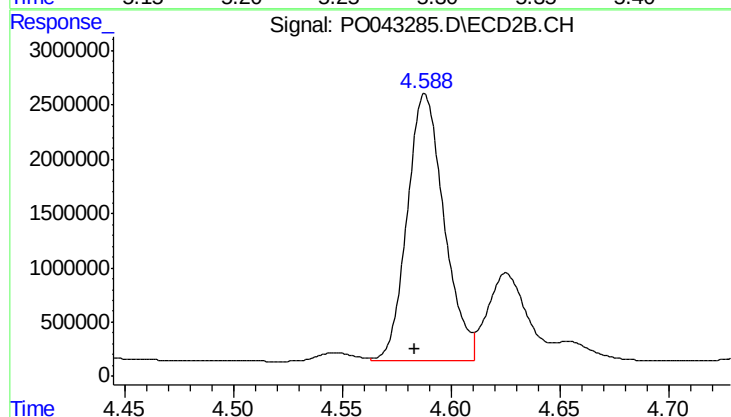
#3 AR-1016-1

R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 709553
Conc: 88.01 ng/ml



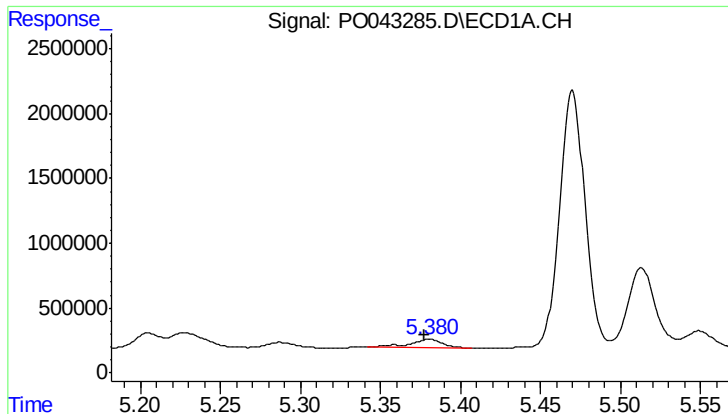
#4 AR-1016-2

R.T.: 5.287 min
Delta R.T.: 0.005 min
Response: 528857
Conc: 60.94 ng/ml



#4 AR-1016-2

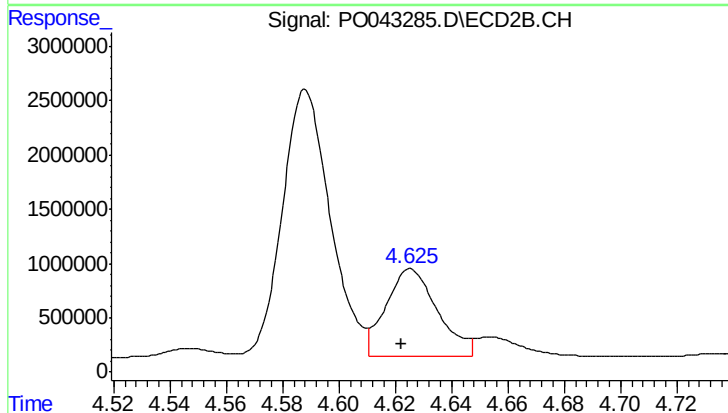
R.T.: 4.588 min
Delta R.T.: 0.004 min
Response: 29066738
Conc: 4014.30 ng/ml



#5 AR-1016-3

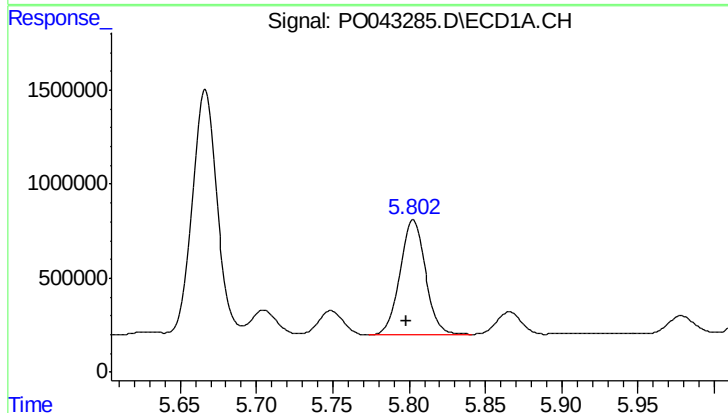
R.T.: 5.380 min
Delta R.T.: 0.003 min
Response: 824806
Conc: 118.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



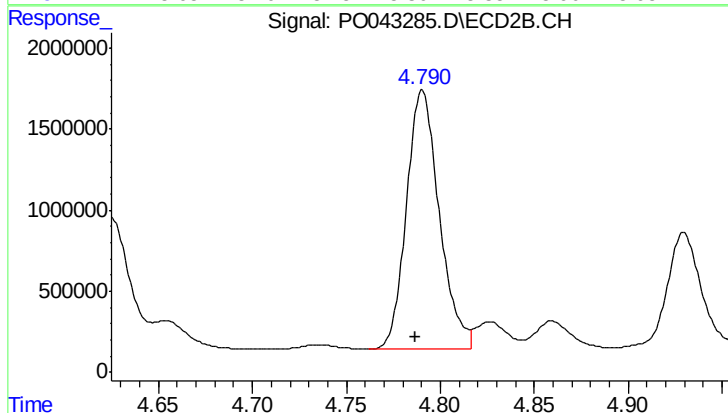
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.004 min
Response: 10243965
Conc: 1143.08 ng/ml



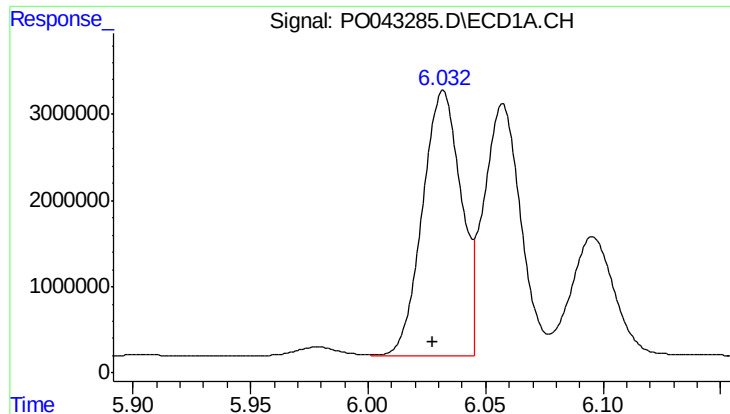
#6 AR-1016-4

R.T.: 5.802 min
Delta R.T.: 0.004 min
Response: 7186887
Conc: 1007.80 ng/ml



#6 AR-1016-4

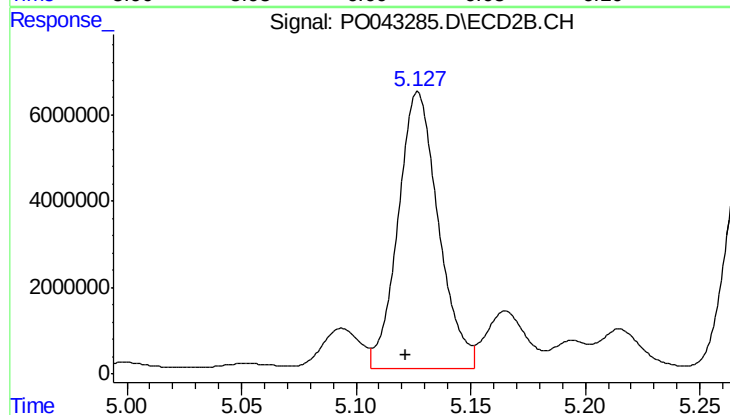
R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 19438401
Conc: 2004.27 ng/ml



#7 AR-1016-5

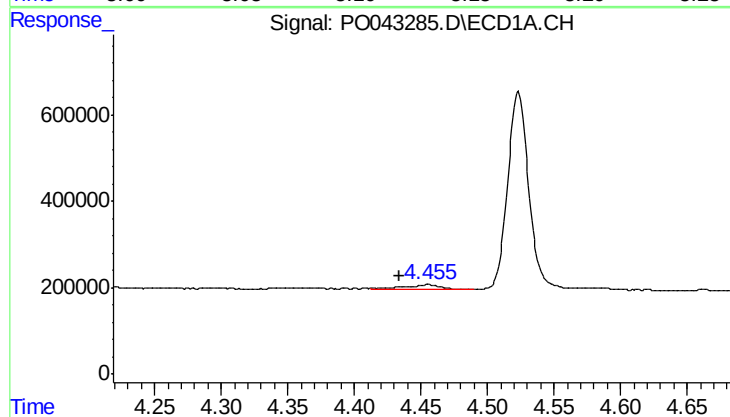
R.T.: 6.032 min
Delta R.T.: 0.004 min
Response: 35015179
Conc: 5322.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



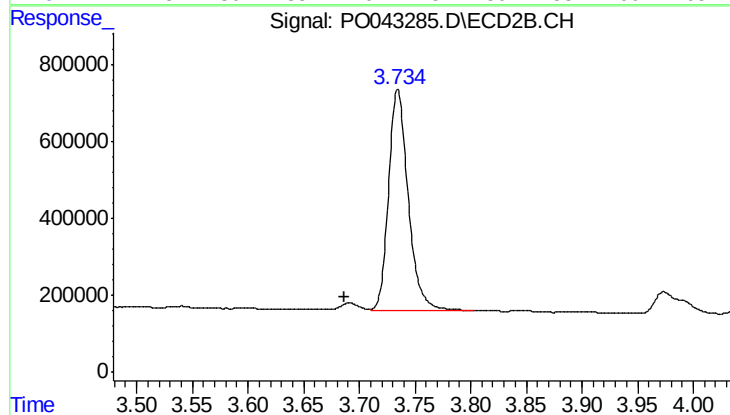
#7 AR-1016-5

R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 77674785
Conc: 7656.67 ng/ml



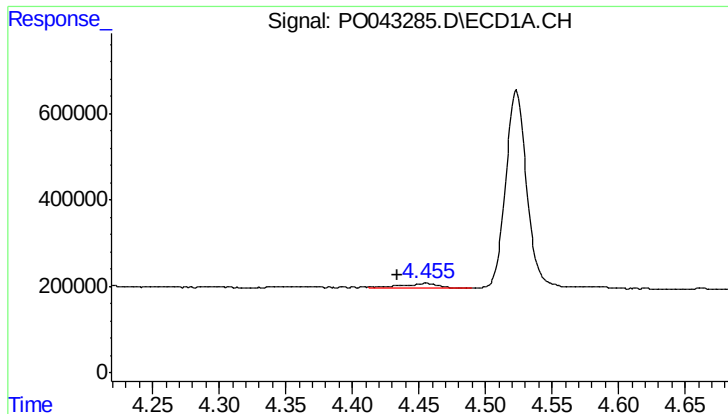
#10 AR-1221-3

R.T.: 4.456 min
Delta R.T.: 0.022 min
Response: 169339
Conc: 22.04 ng/ml



#10 AR-1221-3

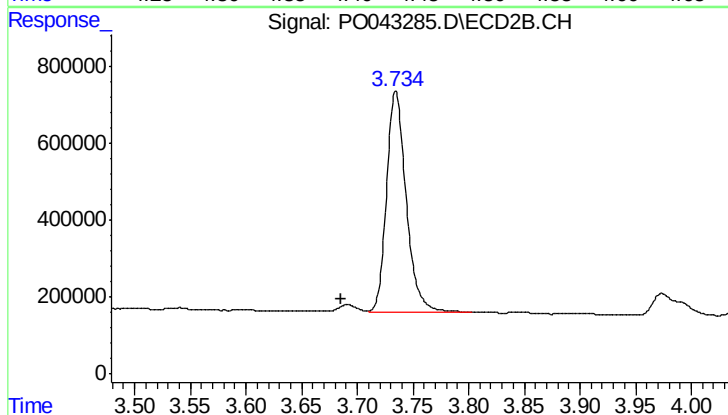
R.T.: 3.735 min
Delta R.T.: 0.048 min
Response: 7039324
Conc: 696.12 ng/ml



#11 AR-1232-1

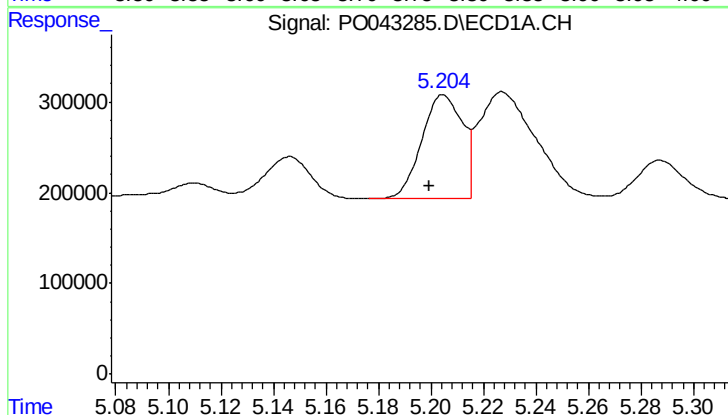
R.T.: 4.456 min
Delta R.T.: 0.022 min
Response: 169339
Conc: 40.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



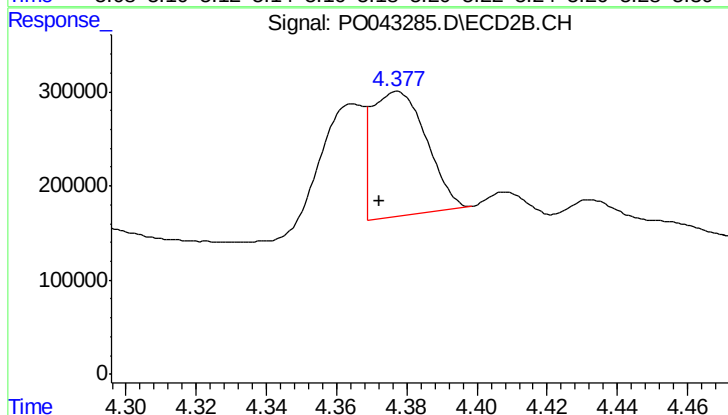
#11 AR-1232-1

R.T.: 3.735 min
Delta R.T.: 0.049 min
Response: 7039324
Conc: 1302.05 ng/ml



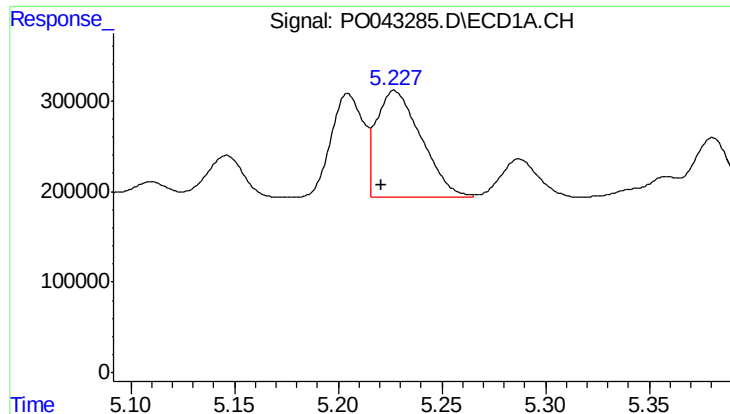
#12 AR-1232-2

R.T.: 5.205 min
Delta R.T.: 0.006 min
Response: 1238937
Conc: 382.97 ng/ml



#12 AR-1232-2

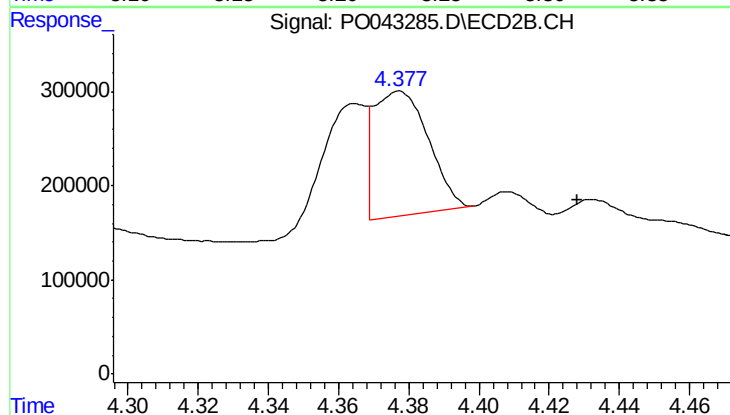
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 1428598
Conc: 125.22 ng/ml



#13 AR-1232-3

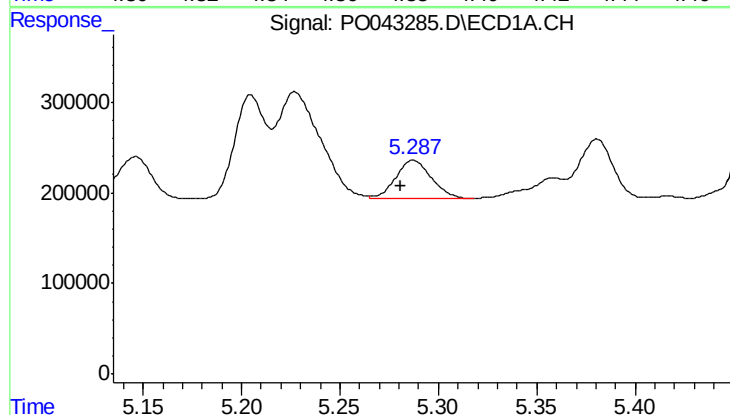
R.T.: 5.227 min
Delta R.T.: 0.006 min
Response: 1780801
Conc: 346.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



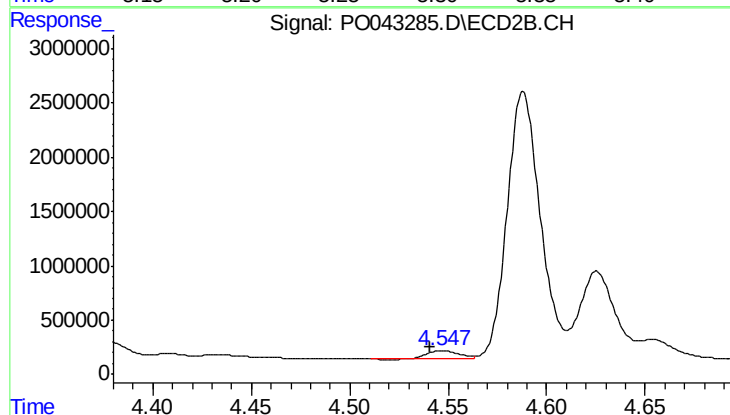
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: -0.051 min
Response: 1428598
Conc: 304.36 ng/ml



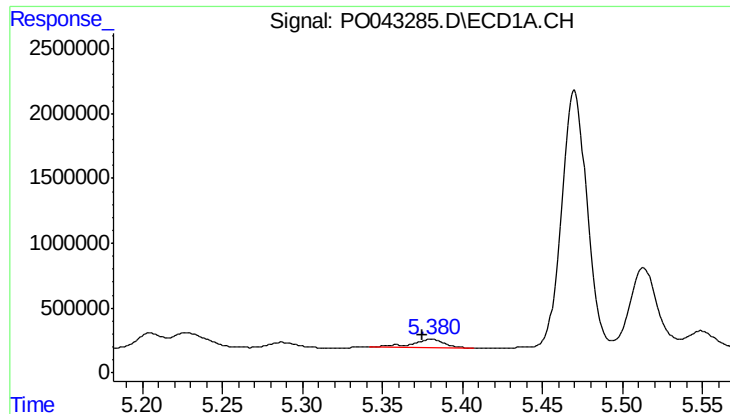
#14 AR-1232-4

R.T.: 5.287 min
Delta R.T.: 0.006 min
Response: 528857
Conc: 160.88 ng/ml



#14 AR-1232-4

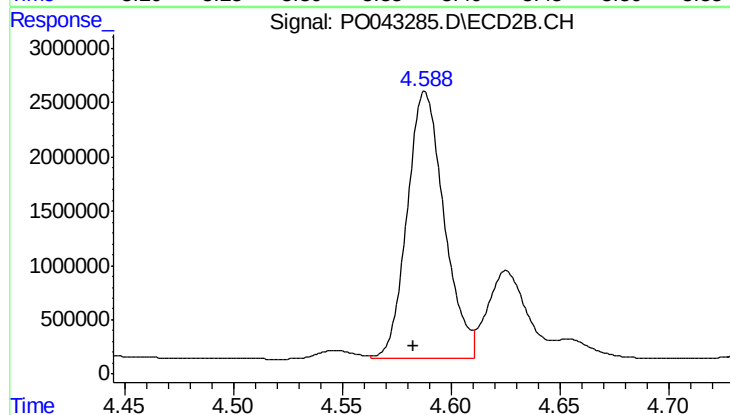
R.T.: 4.547 min
Delta R.T.: 0.006 min
Response: 891428
Conc: 254.40 ng/ml



#15 AR-1232-5

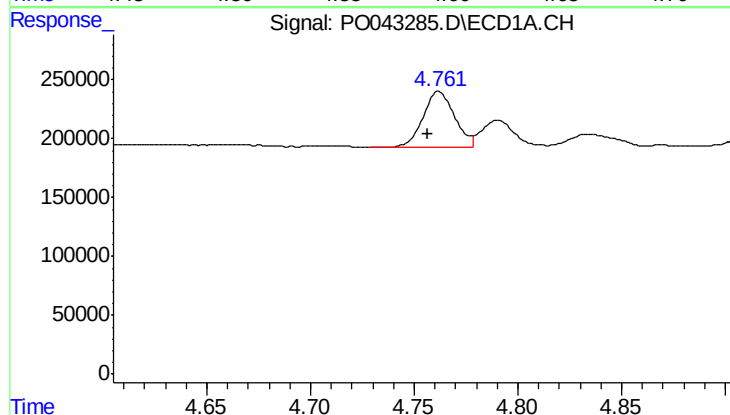
R.T.: 5.380 min
Delta R.T.: 0.005 min
Response: 824806
Conc: 336.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



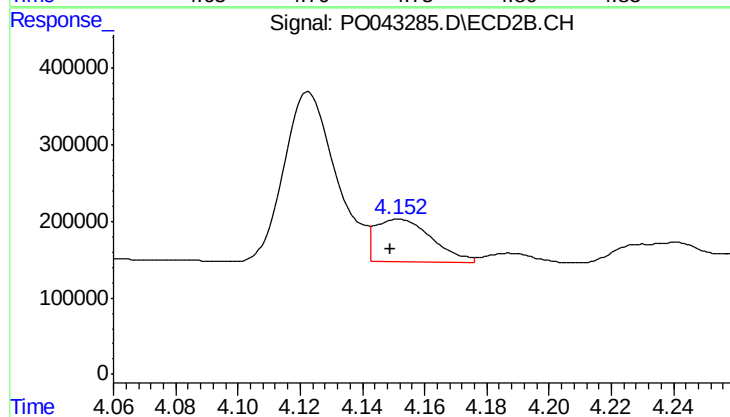
#15 AR-1232-5

R.T.: 4.588 min
Delta R.T.: 0.005 min
Response: 29066738
Conc: 11873.89 ng/ml



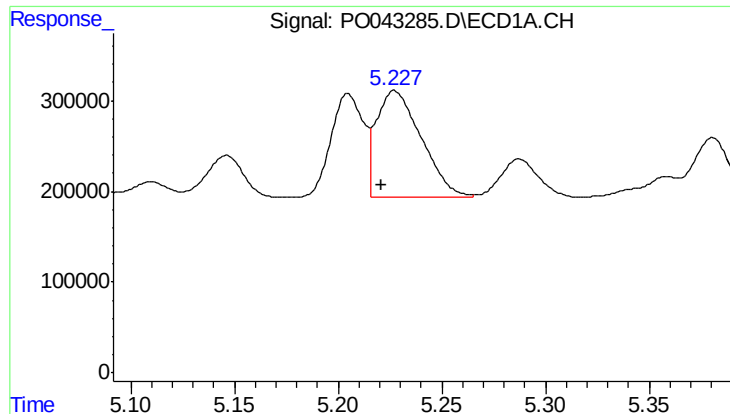
#16 AR-1242-1

R.T.: 4.762 min
Delta R.T.: 0.006 min
Response: 491281
Conc: 139.53 ng/ml



#16 AR-1242-1

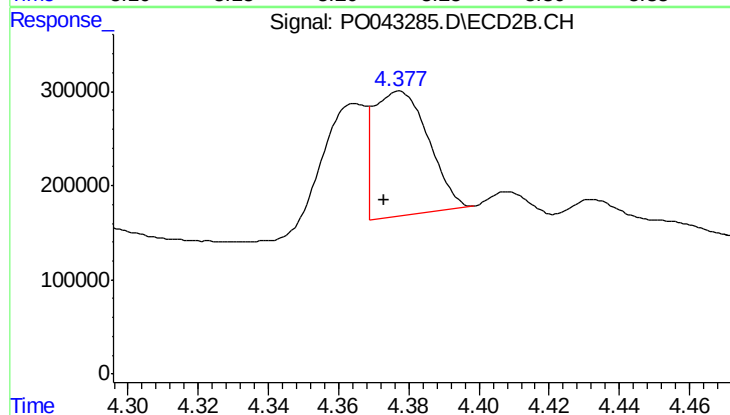
R.T.: 4.152 min
Delta R.T.: 0.003 min
Response: 709553
Conc: 141.20 ng/ml



#17 AR-1242-2

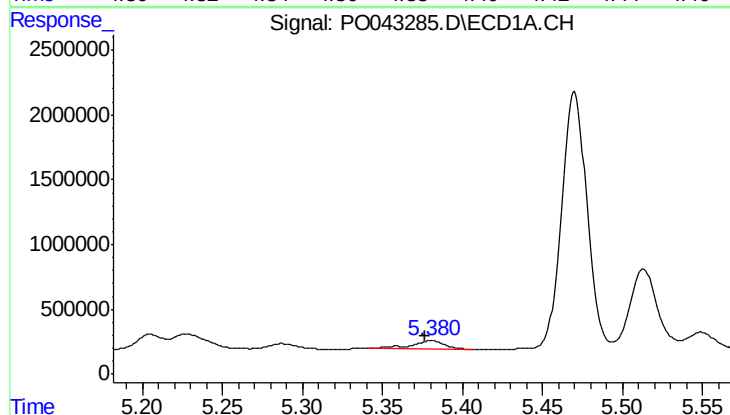
R.T.: 5.227 min
Delta R.T.: 0.006 min
Response: 1780801
Conc: 214.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



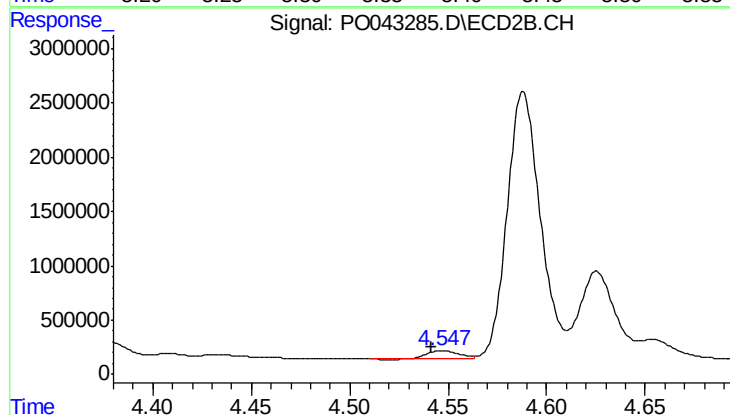
#17 AR-1242-2

R.T.: 4.377 min
Delta R.T.: 0.004 min
Response: 1428598
Conc: 76.33 ng/ml



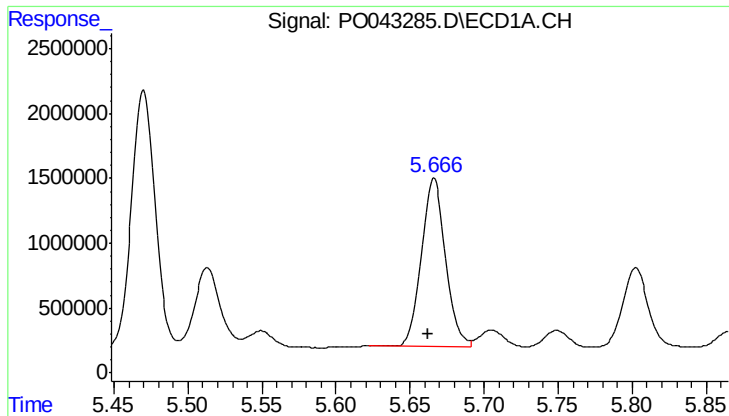
#18 AR-1242-3

R.T.: 5.380 min
Delta R.T.: 0.004 min
Response: 824806
Conc: 190.62 ng/ml



#18 AR-1242-3

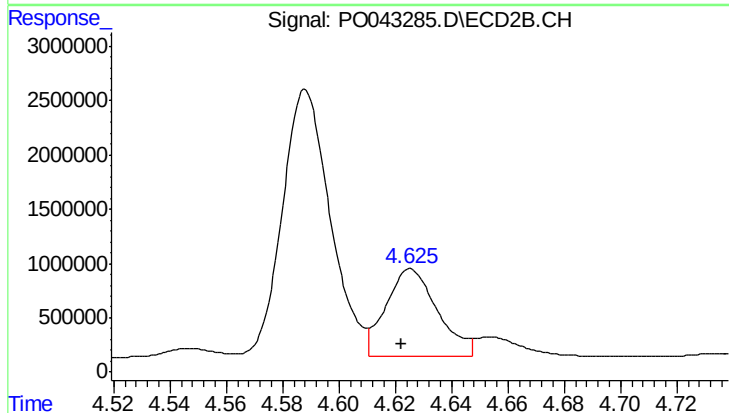
R.T.: 4.547 min
Delta R.T.: 0.005 min
Response: 891428
Conc: 155.37 ng/ml



#19 AR-1242-4

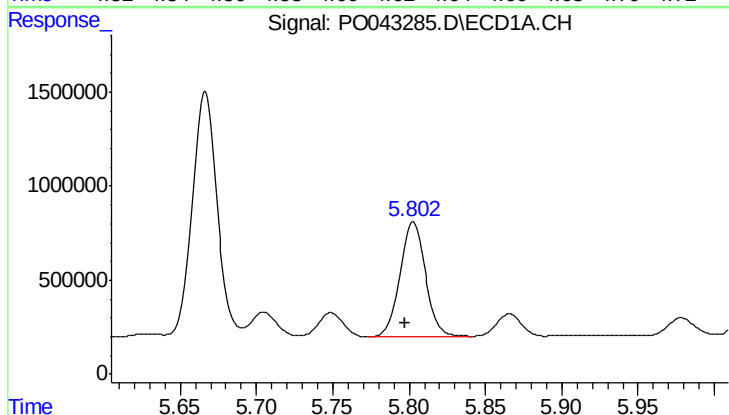
R.T.: 5.666 min
Delta R.T.: 0.004 min
Response: 14630238
Conc: 3507.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



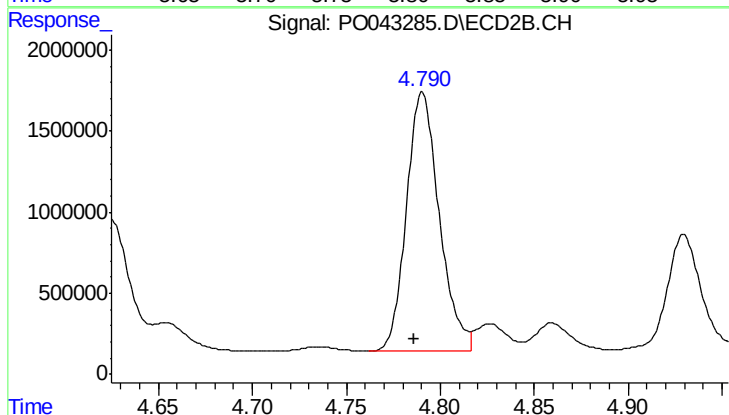
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: 0.003 min
Response: 10243965
Conc: 1792.95 ng/ml



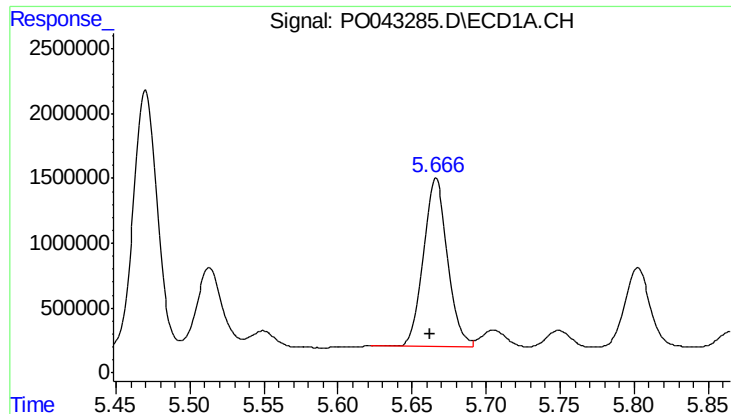
#20 AR-1242-5

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 7186887
Conc: 1521.00 ng/ml



#20 AR-1242-5

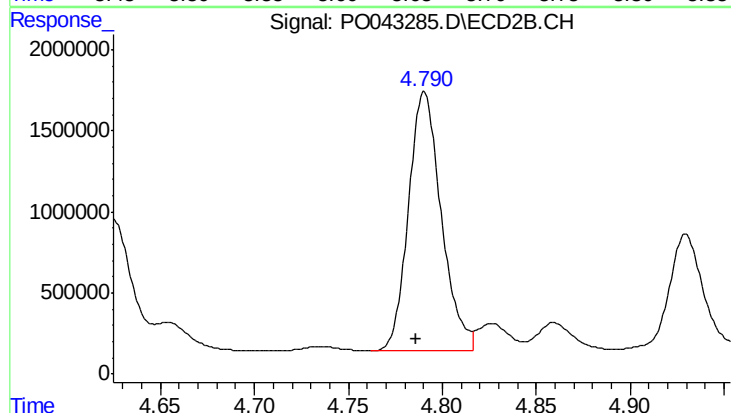
R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 19438401
Conc: 3129.93 ng/ml



#21 AR-1248-1

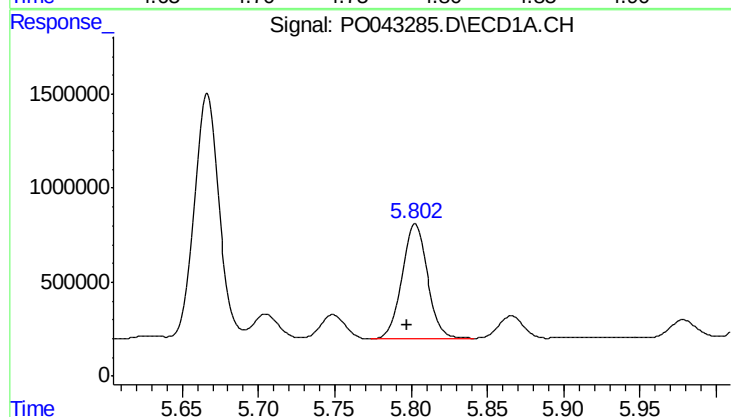
R.T.: 5.666 min
Delta R.T.: 0.004 min
Response: 14630238
Conc: 1941.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



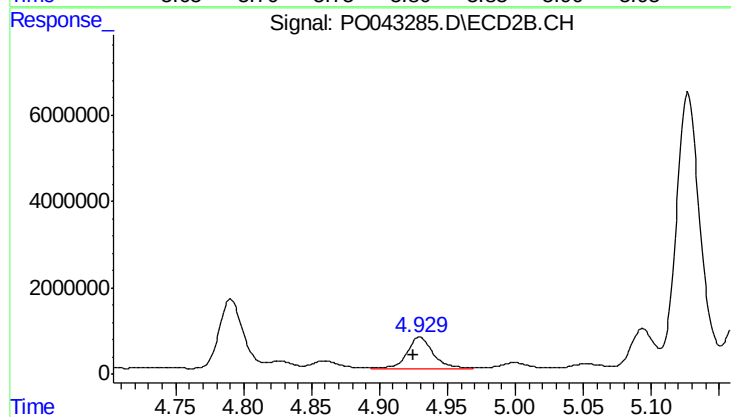
#21 AR-1248-1

R.T.: 4.790 min
Delta R.T.: 0.004 min
Response: 19438401
Conc: 1716.44 ng/ml



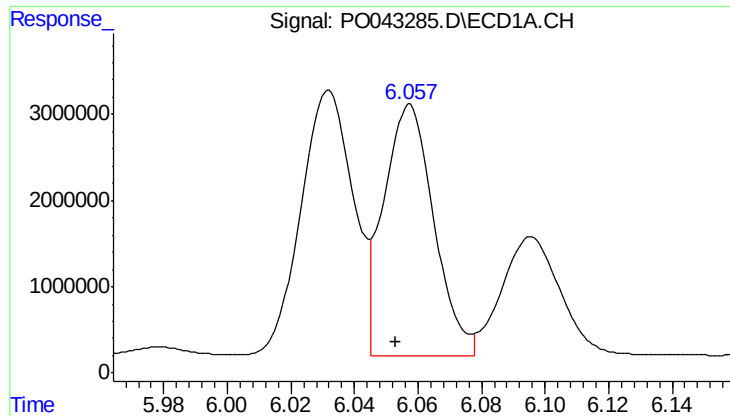
#22 AR-1248-2

R.T.: 5.802 min
Delta R.T.: 0.005 min
Response: 7186887
Conc: 1078.66 ng/ml



#22 AR-1248-2

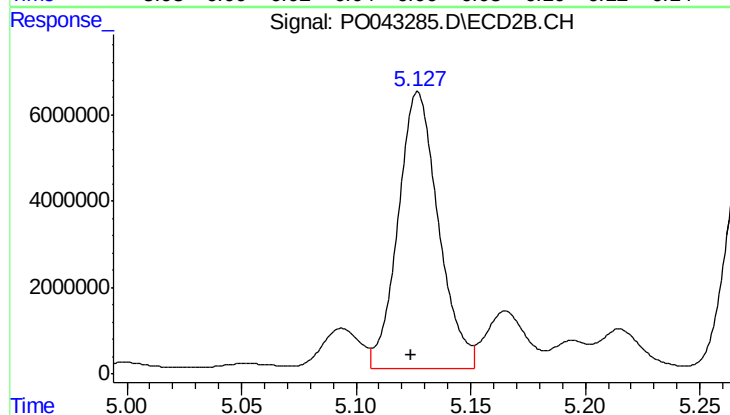
R.T.: 4.930 min
Delta R.T.: 0.004 min
Response: 9382426
Conc: 855.98 ng/ml



#23 AR-1248-3

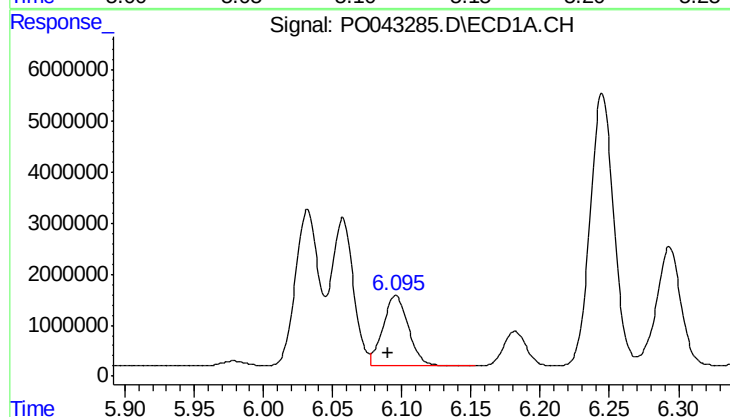
R.T.: 6.057 min
Delta R.T.: 0.004 min
Response: 31986764
Conc: 3481.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



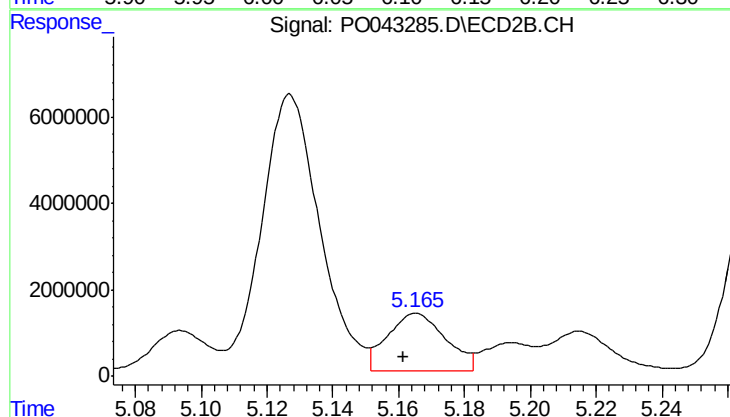
#23 AR-1248-3

R.T.: 5.127 min
Delta R.T.: 0.003 min
Response: 77674785
Conc: 4451.57 ng/ml



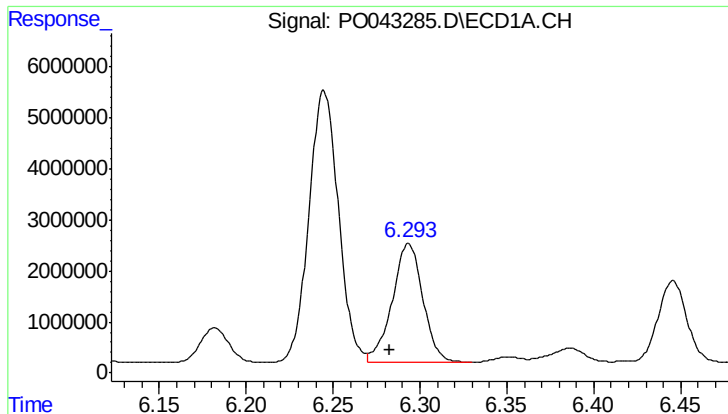
#24 AR-1248-4

R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 17655508
Conc: 1911.47 ng/ml



#24 AR-1248-4

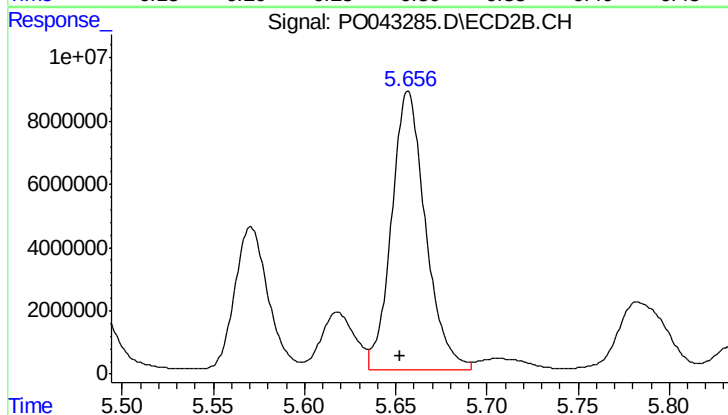
R.T.: 5.165 min
Delta R.T.: 0.004 min
Response: 16110767
Conc: 1131.48 ng/ml



#25 AR-1248-5

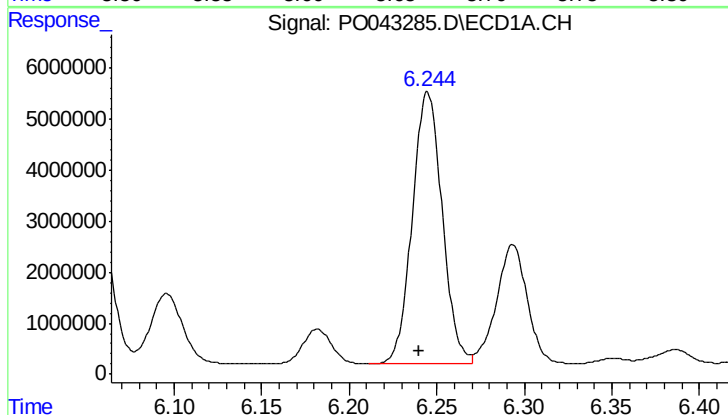
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 28689724
Conc: 4557.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



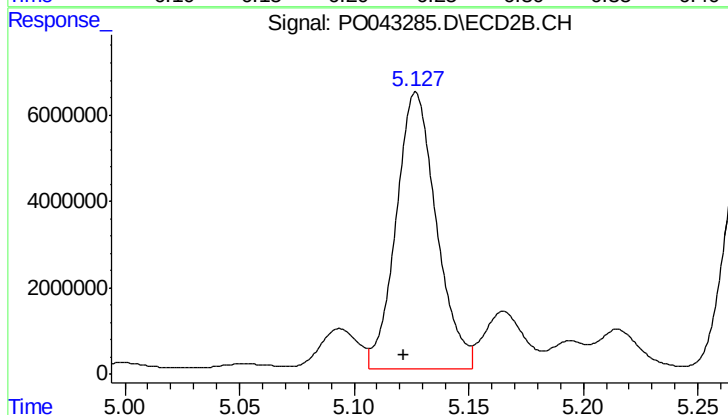
#25 AR-1248-5

R.T.: 5.657 min
Delta R.T.: 0.004 min
Response: 114063628
Conc: 13975.78 ng/ml



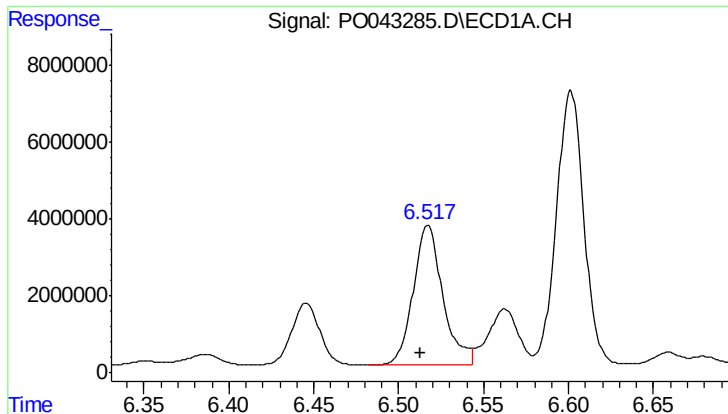
#26 AR-1254-1

R.T.: 6.245 min
Delta R.T.: 0.005 min
Response: 63237318
Conc: 3971.70 ng/ml



#26 AR-1254-1

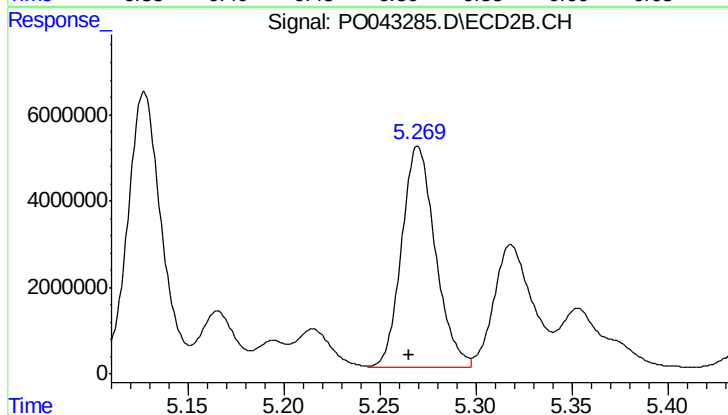
R.T.: 5.127 min
Delta R.T.: 0.005 min
Response: 77674785
Conc: 3616.37 ng/ml



#27 AR-1254-2

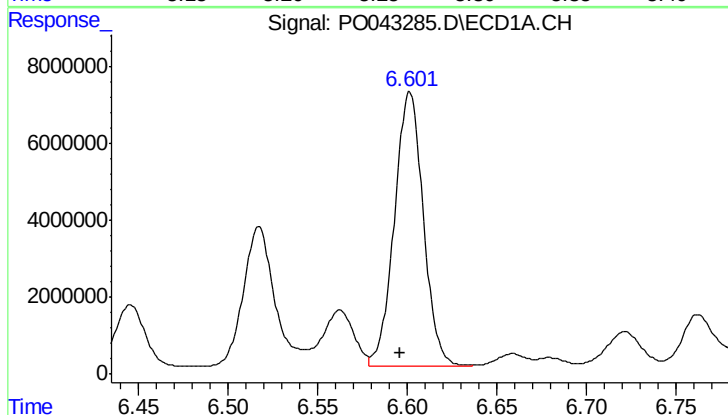
R.T.: 6.517 min
Delta R.T.: 0.005 min
Response: 43968306
Conc: 4262.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



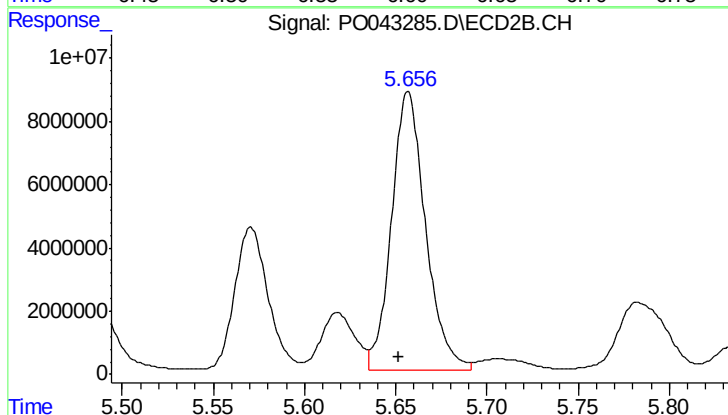
#27 AR-1254-2

R.T.: 5.270 min
Delta R.T.: 0.005 min
Response: 62908219
Conc: 3265.01 ng/ml



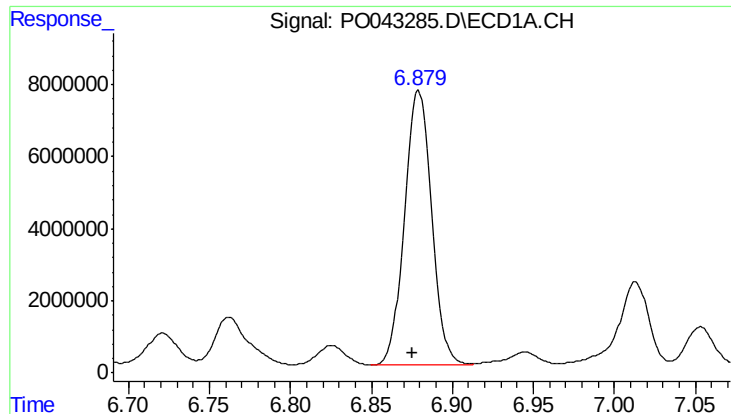
#28 AR-1254-3

R.T.: 6.601 min
Delta R.T.: 0.005 min
Response: 80251397
Conc: 4450.89 ng/ml



#28 AR-1254-3

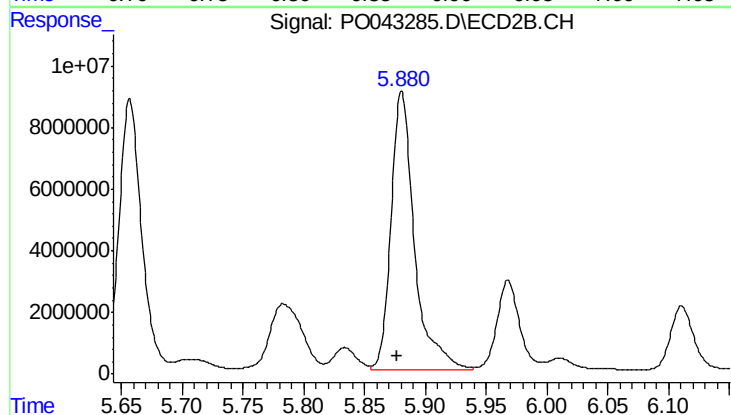
R.T.: 5.657 min
Delta R.T.: 0.005 min
Response: 114063628
Conc: 3560.32 ng/ml



#29 AR-1254-4

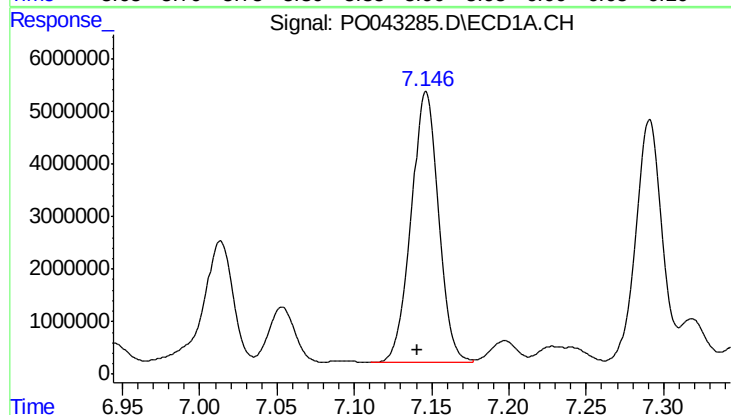
R.T.: 6.879 min
Delta R.T.: 0.004 min
Response: 89057048
Conc: 5982.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



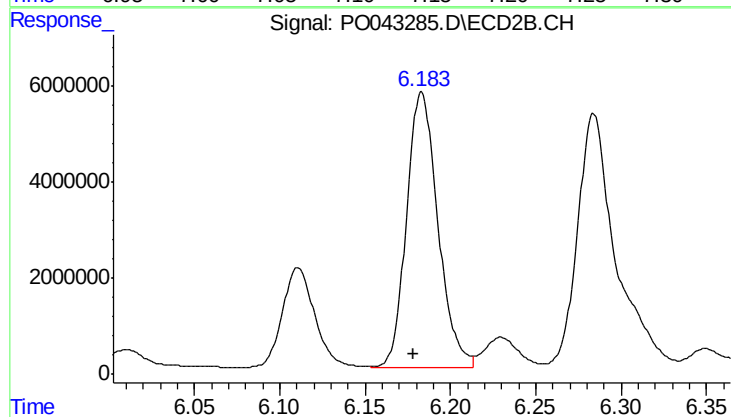
#29 AR-1254-4

R.T.: 5.880 min
Delta R.T.: 0.004 min
Response: 120903834
Conc: 4560.86 ng/ml



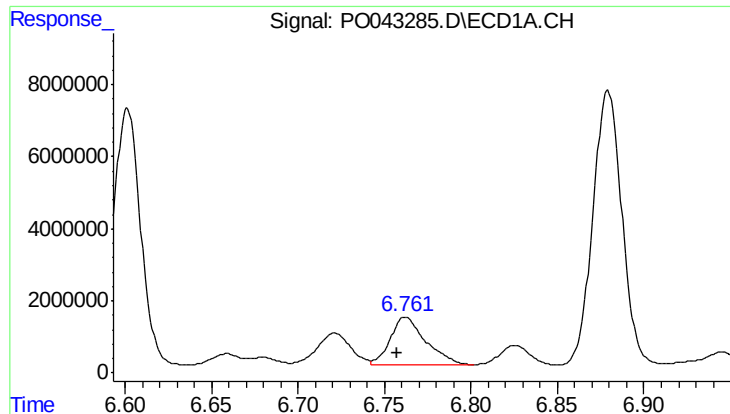
#30 AR-1254-5

R.T.: 7.146 min
Delta R.T.: 0.005 min
Response: 62371412
Conc: 5725.26 ng/ml



#30 AR-1254-5

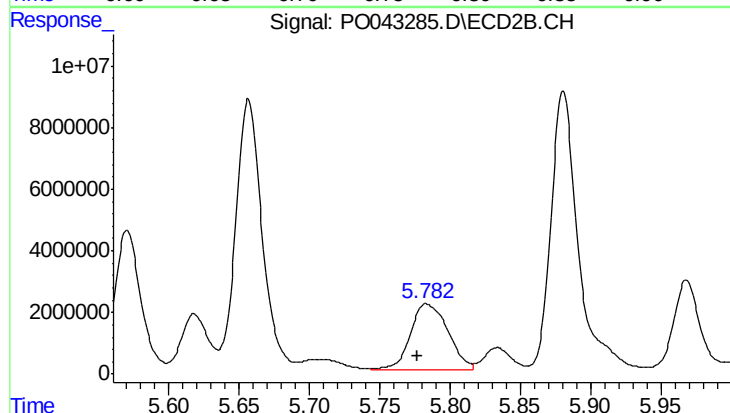
R.T.: 6.183 min
Delta R.T.: 0.004 min
Response: 73130615
Conc: 4931.58 ng/ml



#31 AR-1260-1

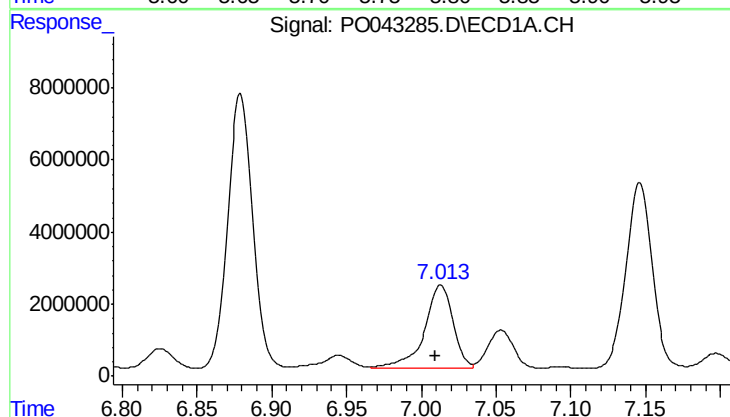
R.T.: 6.762 min
Delta R.T.: 0.005 min
Response: 19388534
Conc: 1379.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



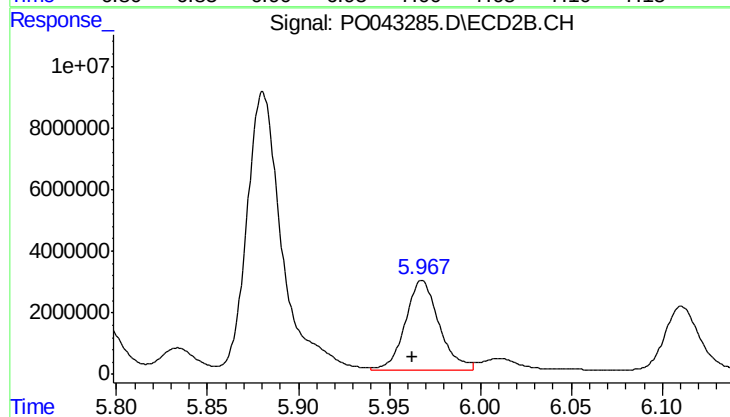
#31 AR-1260-1

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 39586696
Conc: 1766.63 ng/ml



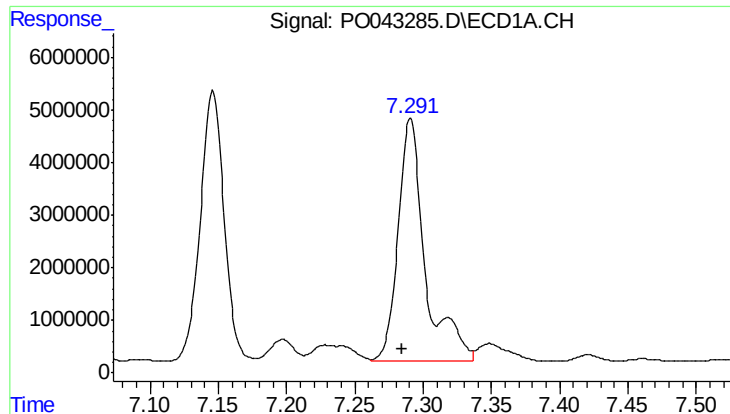
#32 AR-1260-2

R.T.: 7.013 min
Delta R.T.: 0.004 min
Response: 30931256
Conc: 1703.41 ng/ml



#32 AR-1260-2

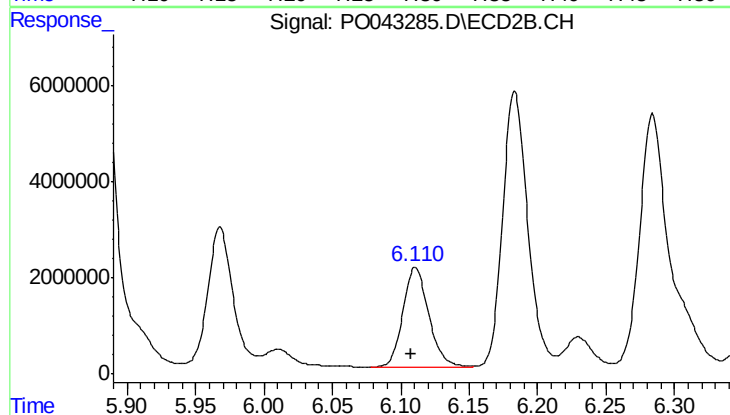
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 37620144
Conc: 1164.00 ng/ml



#33 AR-1260-3

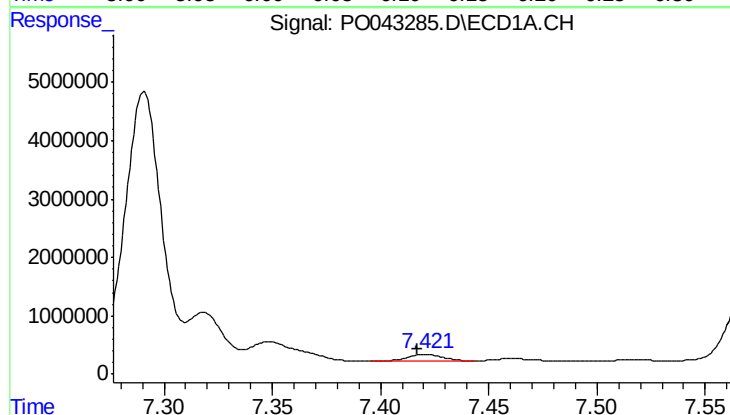
R.T.: 7.291 min
Delta R.T.: 0.006 min
Response: 63818901
Conc: 3140.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



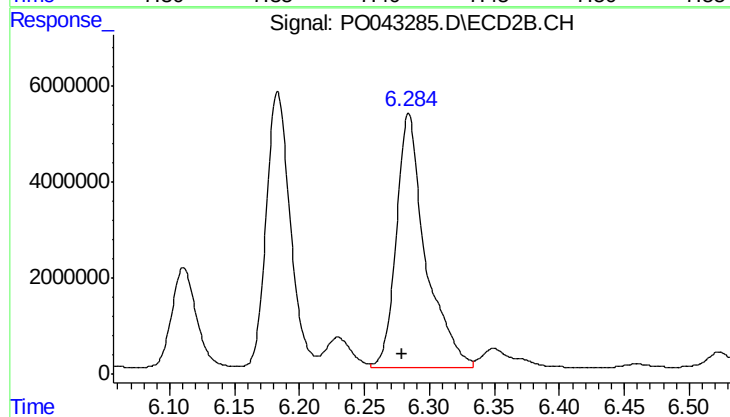
#33 AR-1260-3

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 27398437
Conc: 1044.06 ng/ml



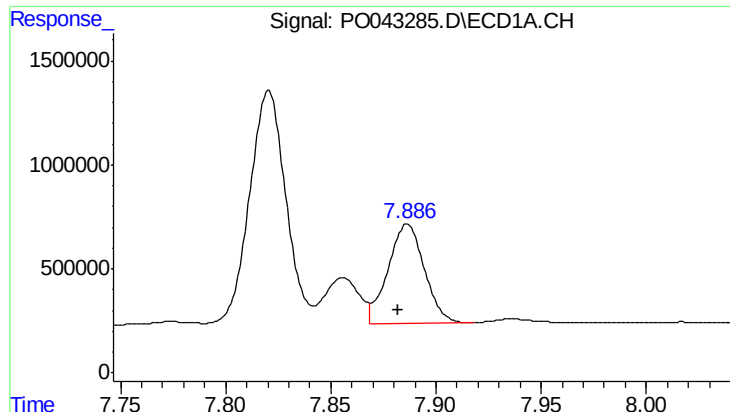
#34 AR-1260-4

R.T.: 7.421 min
Delta R.T.: 0.004 min
Response: 1323006
Conc: 180.46 ng/ml



#34 AR-1260-4

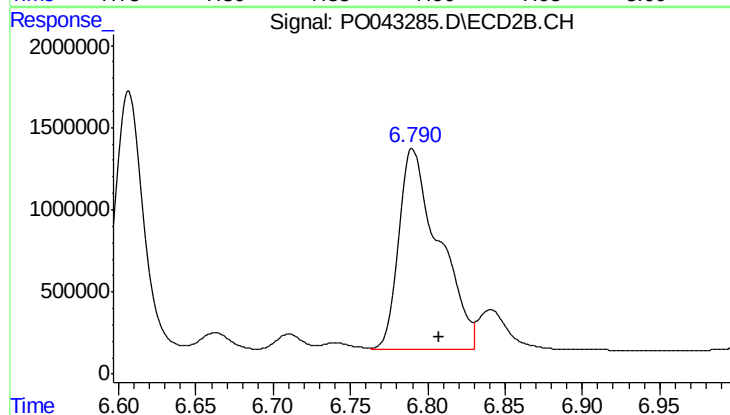
R.T.: 6.284 min
Delta R.T.: 0.005 min
Response: 82678149
Conc: 2694.57 ng/ml



#35 AR-1260-5

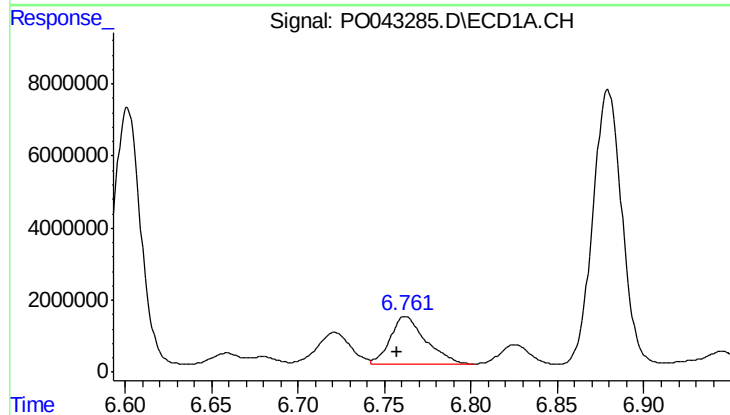
R.T.: 7.886 min
Delta R.T.: 0.004 min
Response: 5750061
Conc: 188.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



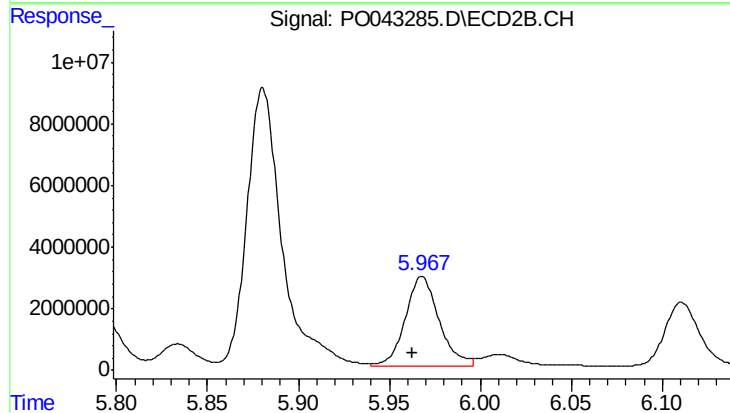
#35 AR-1260-5

R.T.: 6.790 min
Delta R.T.: -0.017 min
Response: 21833668
Conc: 375.09 ng/ml



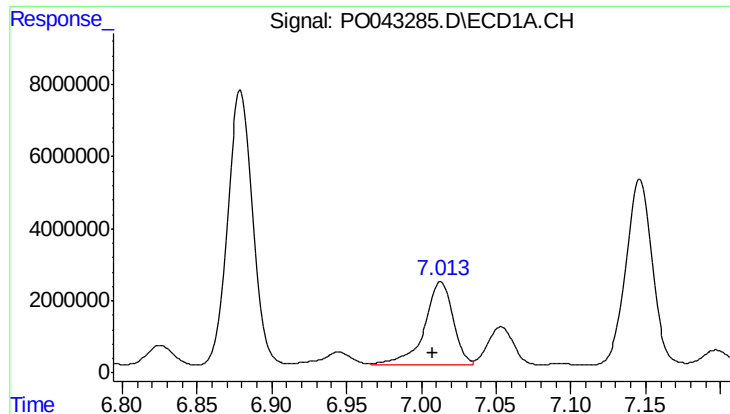
#36 AR-1262-1

R.T.: 6.762 min
Delta R.T.: 0.005 min
Response: 19388534
Conc: 1824.10 ng/ml



#36 AR-1262-1

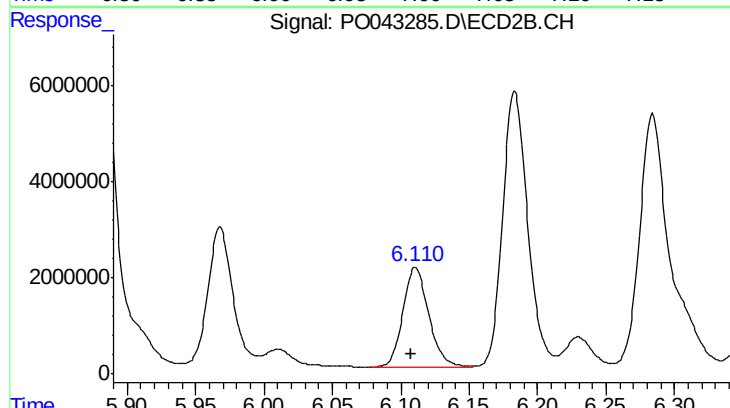
R.T.: 5.968 min
Delta R.T.: 0.005 min
Response: 37620144
Conc: 1638.74 ng/ml



#37 AR-1262-2

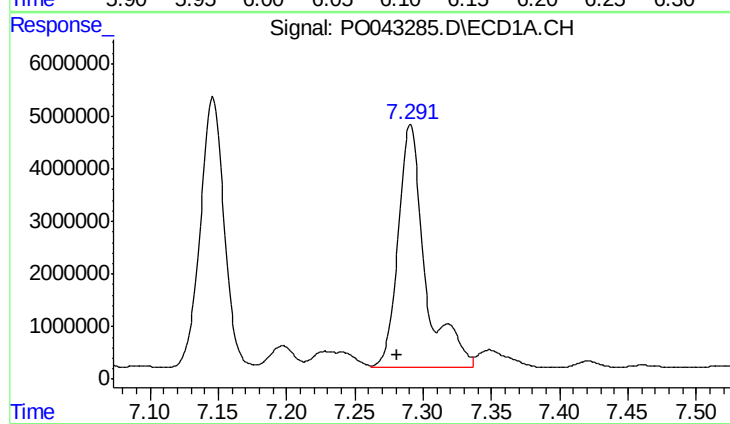
R.T.: 7.013 min
Delta R.T.: 0.005 min
Response: 30931256
Conc: 2296.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



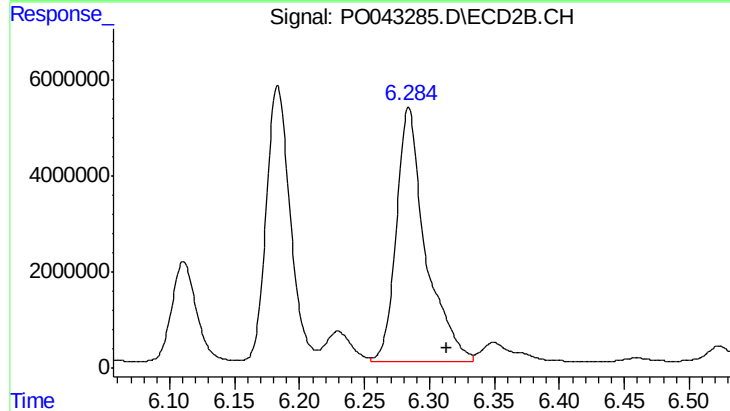
#37 AR-1262-2

R.T.: 6.111 min
Delta R.T.: 0.004 min
Response: 27398437
Conc: 1310.39 ng/ml



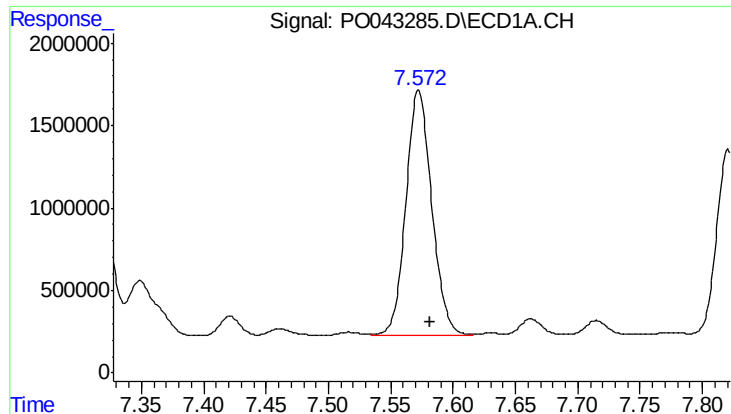
#38 AR-1262-3

R.T.: 7.291 min
Delta R.T.: 0.010 min
Response: 63818901
Conc: 5116.03 ng/ml



#38 AR-1262-3

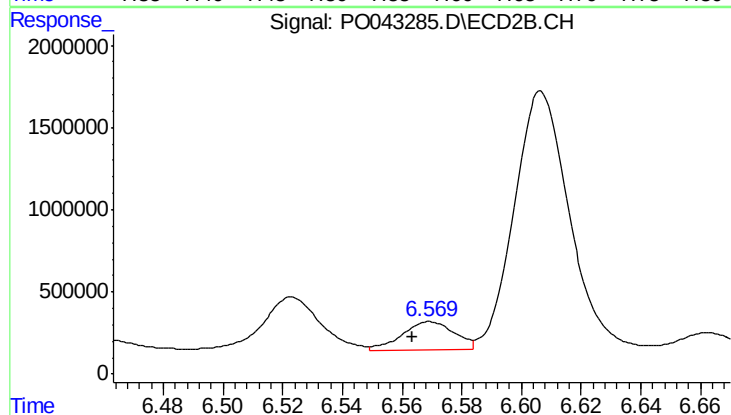
R.T.: 6.284 min
Delta R.T.: -0.029 min
Response: 82678149
Conc: 2223.28 ng/ml



#39 AR-1262-4

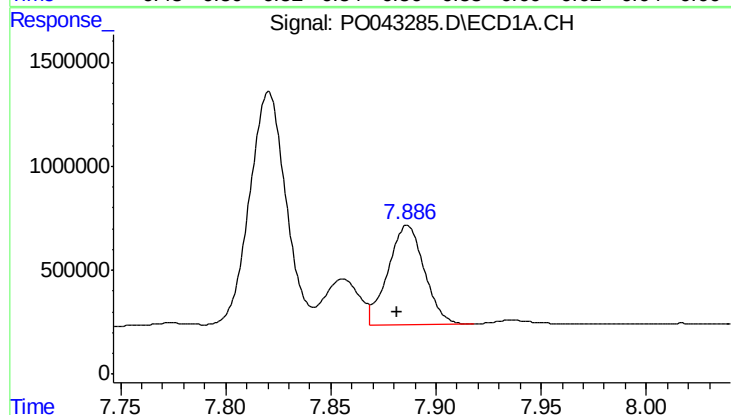
R.T.: 7.572 min
Delta R.T.: -0.009 min
Response: 21390108
Conc: 1279.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



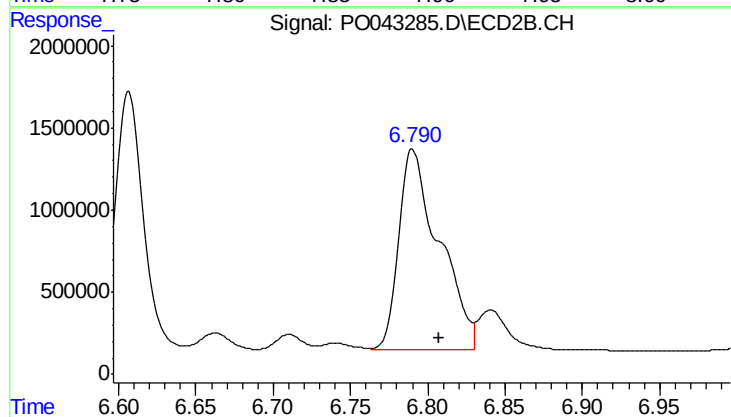
#39 AR-1262-4

R.T.: 6.569 min
Delta R.T.: 0.006 min
Response: 2083321
Conc: 72.03 ng/ml



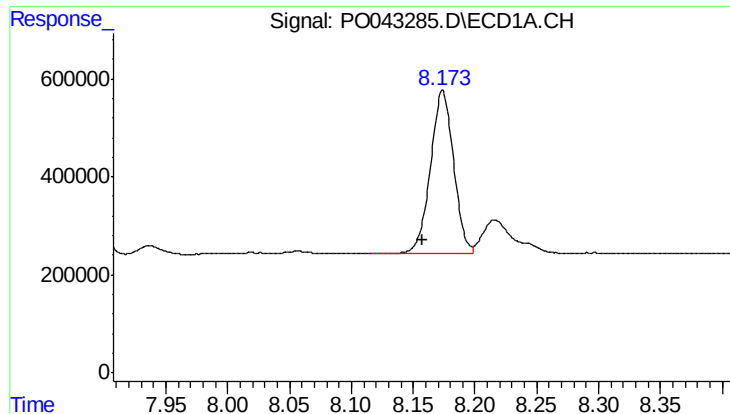
#40 AR-1262-5

R.T.: 7.886 min
Delta R.T.: 0.005 min
Response: 5750061
Conc: 168.98 ng/ml



#40 AR-1262-5

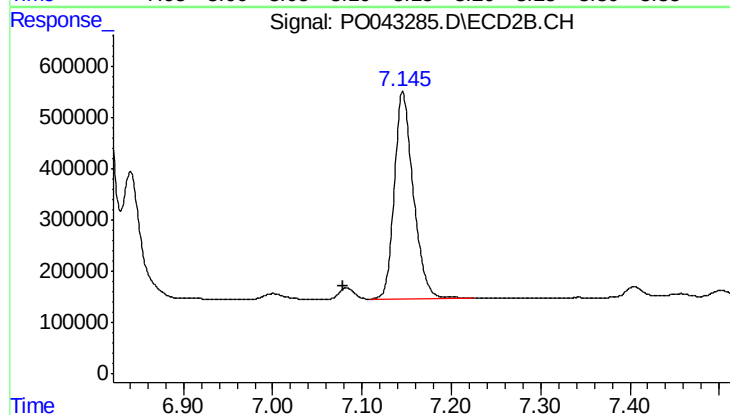
R.T.: 6.790 min
Delta R.T.: -0.017 min
Response: 21833668
Conc: 342.54 ng/ml



#41 AR-1268-1

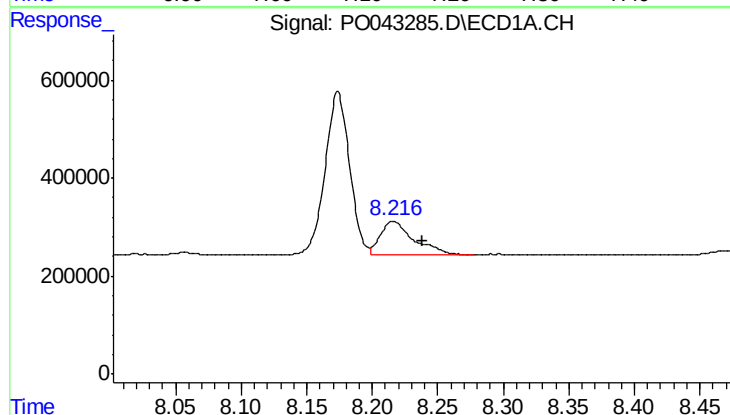
R.T.: 8.174 min
Delta R.T.: 0.017 min
Response: 4312839
Conc: 83.22 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



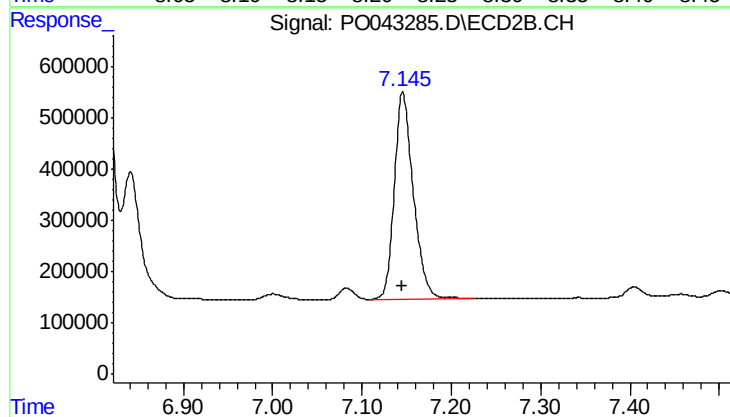
#41 AR-1268-1

R.T.: 7.146 min
Delta R.T.: 0.067 min
Response: 5963896
Conc: 61.96 ng/ml



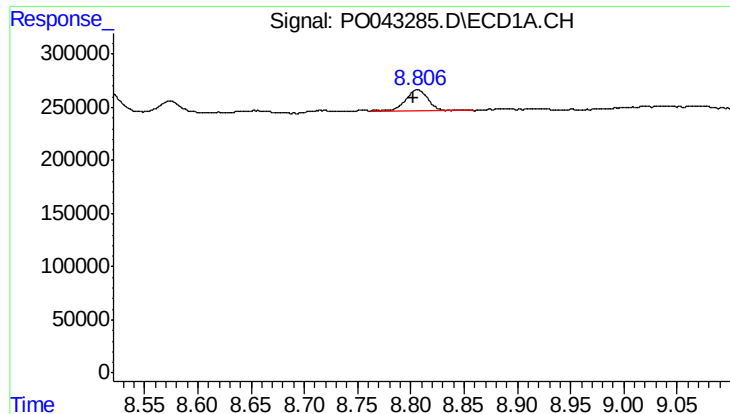
#42 AR-1268-2

R.T.: 8.216 min
Delta R.T.: -0.022 min
Response: 1197710
Conc: 25.82 ng/ml



#42 AR-1268-2

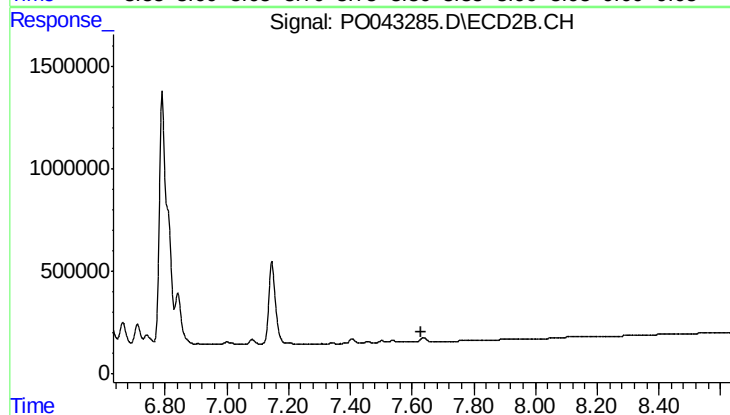
R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 5963896
Conc: 68.52 ng/ml



#44 AR-1268-4

R.T.: 8.806 min
Delta R.T.: 0.004 min
Response: 287611
Conc: 16.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 7.632 min
Response: 0
Conc: N.D.