

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
 Data File : P0043288.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Mar 2018 16:49
 Operator : SM/UA
 Sample : J1997-42DL 500X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 PAINT-CHIPSDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:09:01 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						
Target Compounds						
3) L1 AR-1016-1	4.926	4.122	517394	435252	90.928	53.988 #
4) L1 AR-1016-2	5.292	4.589	114661	6699733	13.213	925.275 #
5) L1 AR-1016-3	5.385	4.626	173117	1859665	24.897	207.512 #
6) L1 AR-1016-4	5.808	4.791	1483873	4730705	208.081	487.776 #
7) L1 AR-1016-5	6.037	5.128	7183420	16711678	1091.833	1647.327 #
10) L2 AR-1221-3	0.000	3.734	0	1493614	N.D.	147.704 #
11) L3 AR-1232-1	0.000	3.734	0	1493614	N.D.	276.271 #
12) L3 AR-1232-2	5.211	4.377	256590	636823	79.315	55.820 #
13) L3 AR-1232-3	5.211	4.377	256590	636823	49.978	135.676 #
14) L3 AR-1232-4	5.292	4.589	114661	6699733	34.881	1911.966 #
15) L3 AR-1232-5	5.385	4.589	173117	6699733	70.652	2736.870 #
16) L4 AR-1242-1	4.767	4.122	61570	435252	17.487	86.612 #
17) L4 AR-1242-2	5.211	4.377	256590	636823	30.913	34.024
18) L4 AR-1242-3	5.385	4.589	173117	6699733	40.008	1167.687 #
19) L4 AR-1242-4	5.671	4.626	3151644	1859665	755.603	325.488 #
20) L4 AR-1242-5	5.808	4.791	1483873	4730705	314.041	761.727 #
21) L5 AR-1248-1	5.671	4.791	3151644	4730705	418.302	417.729
22) L5 AR-1248-2	5.808	4.931	1483873	2133134	222.711	194.611
23) L5 AR-1248-3	6.062	5.128	6612249	16711678	719.687	957.753 #
24) L5 AR-1248-4	6.101	5.167	3815753	3615717	413.111	253.936 #
25) L5 AR-1248-5	6.298	5.658	5916057	22520638	939.781	2759.367 #
26) L6 AR-1254-1	6.250	5.128	12762560	16711678	801.568	778.060
27) L6 AR-1254-2	6.522	5.271	8716757	13281385	845.132	689.320
28) L6 AR-1254-3	6.606	5.658	15838488	22520638	878.431	702.947
29) L6 AR-1254-4	6.885	5.882	17316540	23986293	1163.334	904.836
30) L6 AR-1254-5	7.151	6.185	11836844	14212103	1086.539	958.396
31) L7 AR-1260-1	6.767	5.784	4030452	8066832	286.776	359.997 #
32) L7 AR-1260-2	7.018	5.969	6300916	7750236	346.997	239.799 #
33) L7 AR-1260-3	7.296	6.112	12389912	5568750	609.618	212.205 #
34) L7 AR-1260-4	7.427	6.285	287639	16543274	39.235	539.164 #
35) L7 AR-1260-5	7.891	6.793	1119504	4383164	36.756	75.300 #
36) L8 AR-1262-1	6.767	5.969	4030452	7750236	379.189	337.601
37) L8 AR-1262-2	7.018	6.112	6300916	5568750	467.797	266.337 #
38) L8 AR-1262-3	7.296	6.285	12389912	16543274	993.235	444.861 #
39) L8 AR-1262-4	7.576	6.571	4333848	415761	259.191	14.376 #
40) L8 AR-1262-5	7.891	6.793	1119504	4383164	32.900	68.767 #
41) L9 AR-1268-1	8.179	7.148	860812	1172910	16.610	12.185 #
42) L9 AR-1268-2	8.223	7.148	236242	1172910	5.092	13.476 #

Data Path : P:\HPCHEM1\ECD_0\Data\P0032418\
Data File : P0043288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 16:49
Operator : SM/UA
Sample : J1997-42DL 500X
Misc :
ALS Vial : 10 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 17:09:01 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

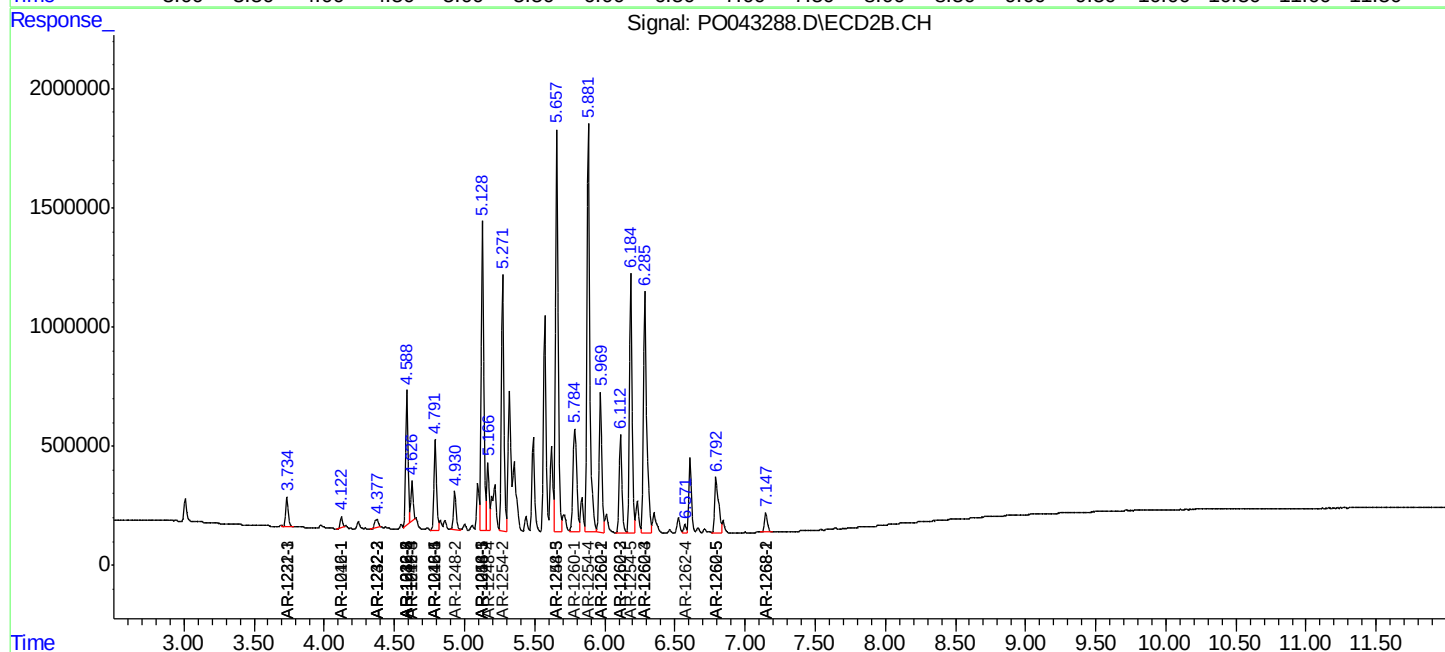
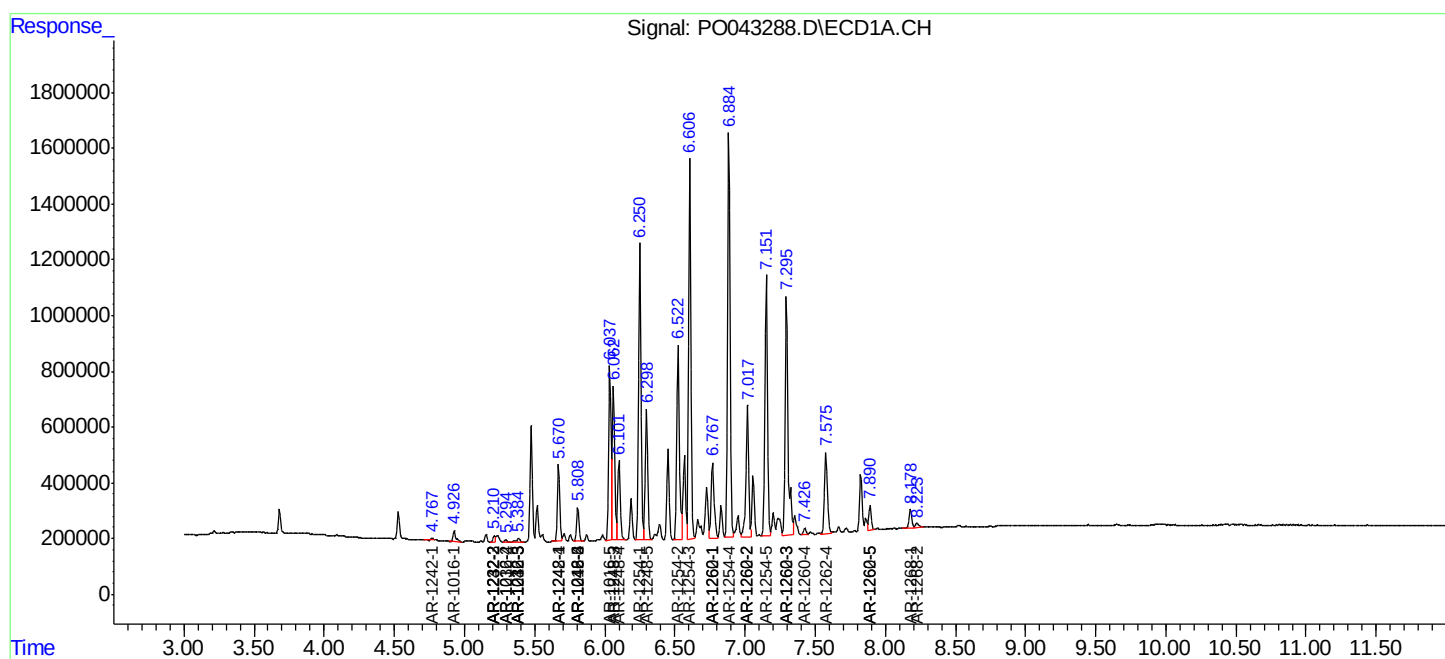
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

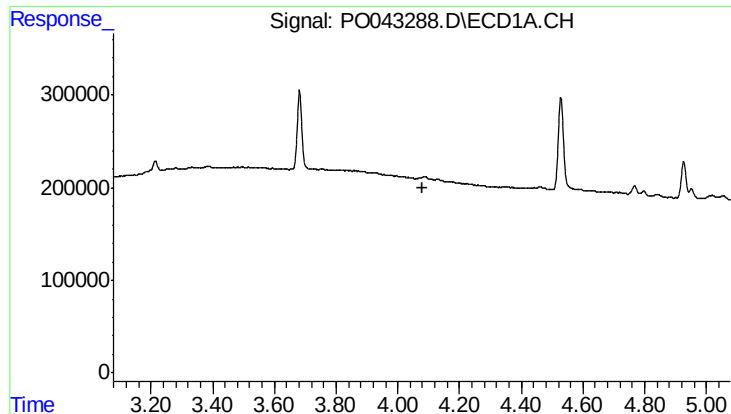
Data Path : P:\HPCHEM1\ECD_0\Data\PO032418\
Data File : PO043288.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Mar 2018 16:49
Operator : SM/UA
Sample : J1997-42DL 500X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:09:01 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

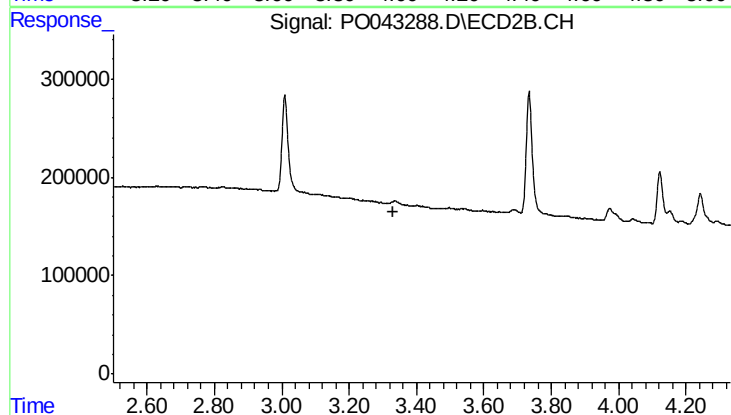




#1 Tetrachloro-m-xylene

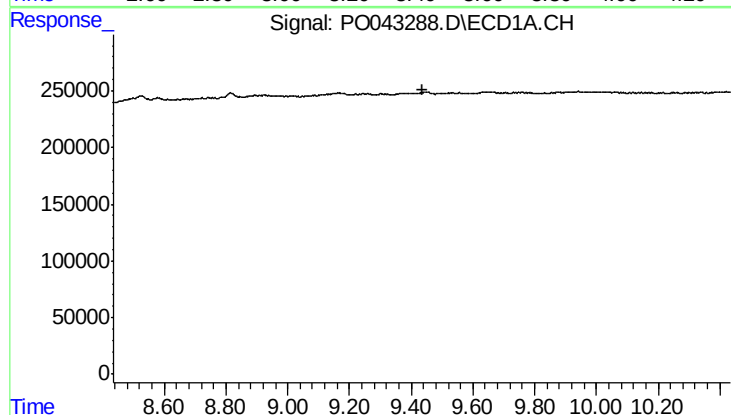
R.T.: 0.000 min
Exp R.T.: 4.078 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



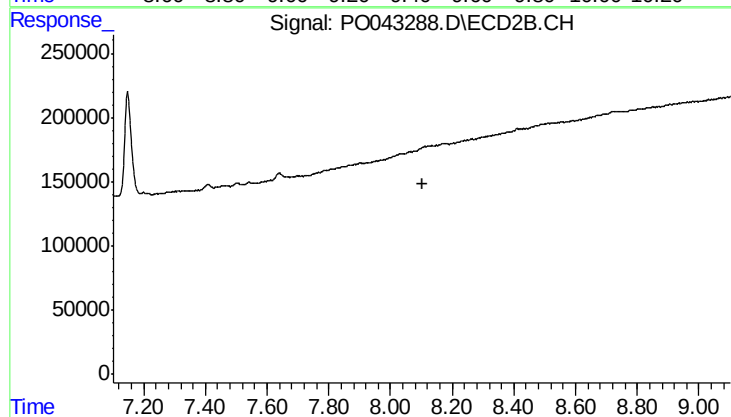
#1 Tetrachloro-m-xylene

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



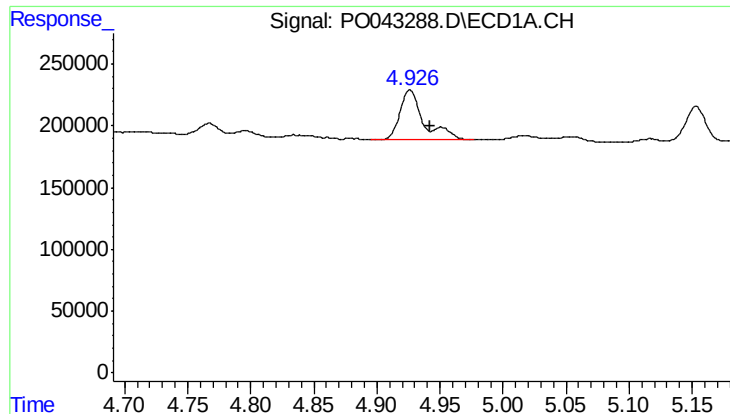
#2 Decachlorobiphenyl

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



#2 Decachlorobiphenyl

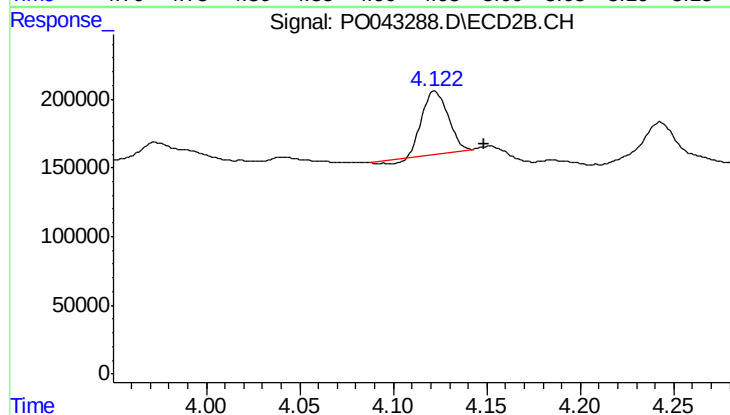
R.T.: 0.000 min
Exp R.T.: 8.102 min
Response: 0
Conc: N.D.



#3 AR-1016-1

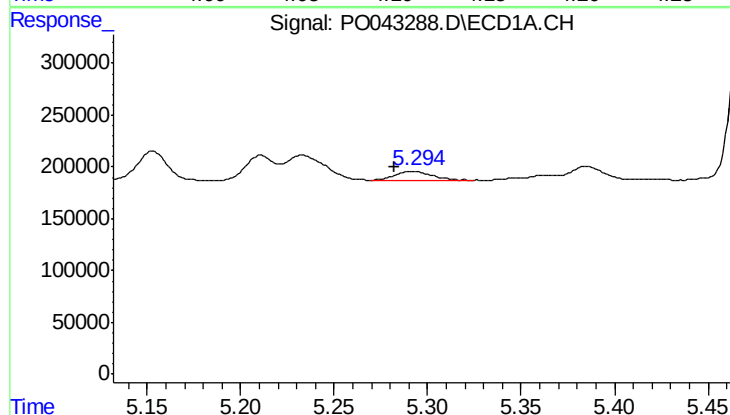
R.T.: 4.926 min
Delta R.T.: -0.016 min
Response: 517394
Conc: 90.93 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



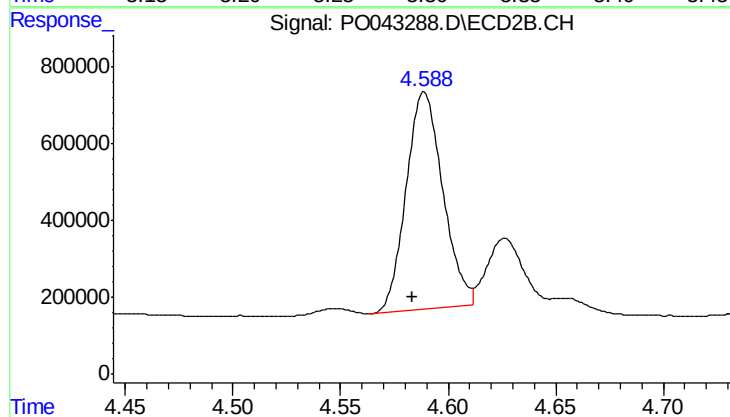
#3 AR-1016-1

R.T.: 4.122 min
Delta R.T.: -0.026 min
Response: 435252
Conc: 53.99 ng/ml



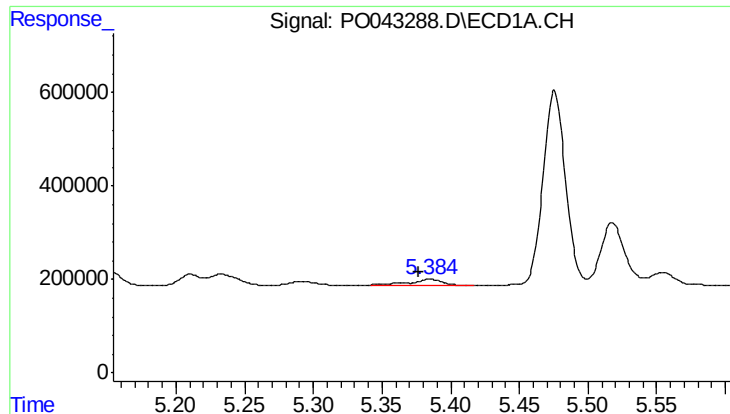
#4 AR-1016-2

R.T.: 5.292 min
Delta R.T.: 0.010 min
Response: 114661
Conc: 13.21 ng/ml



#4 AR-1016-2

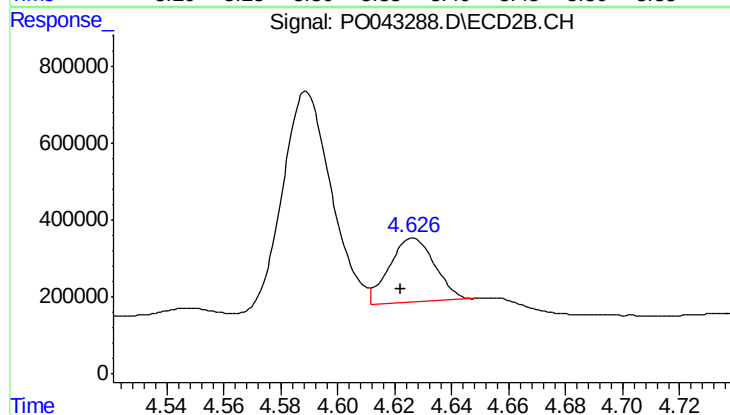
R.T.: 4.589 min
Delta R.T.: 0.005 min
Response: 6699733
Conc: 925.27 ng/ml



#5 AR-1016-3

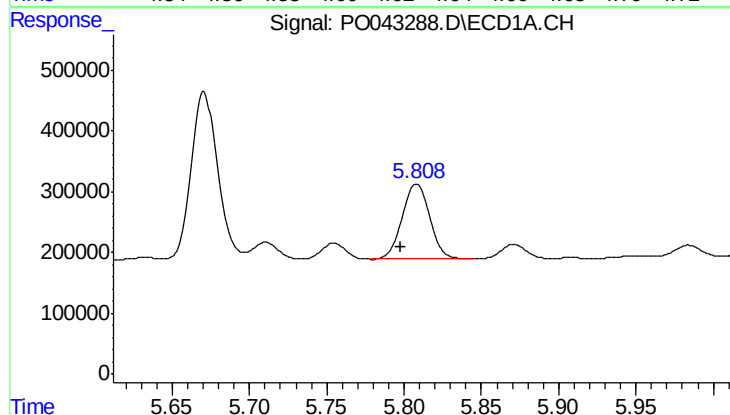
R.T.: 5.385 min
Delta R.T.: 0.008 min
Response: 173117
Conc: 24.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



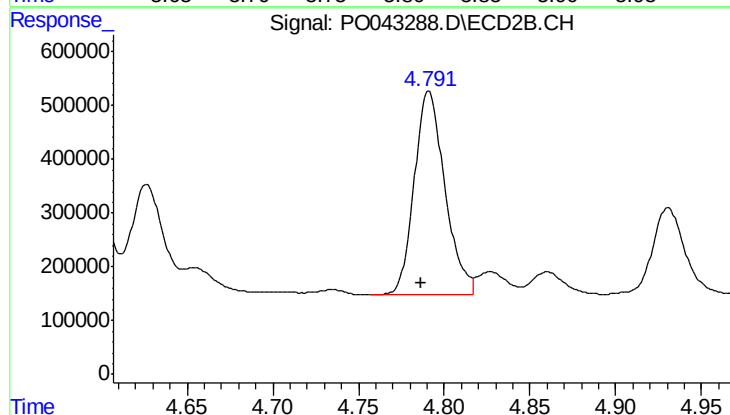
#5 AR-1016-3

R.T.: 4.626 min
Delta R.T.: 0.004 min
Response: 1859665
Conc: 207.51 ng/ml



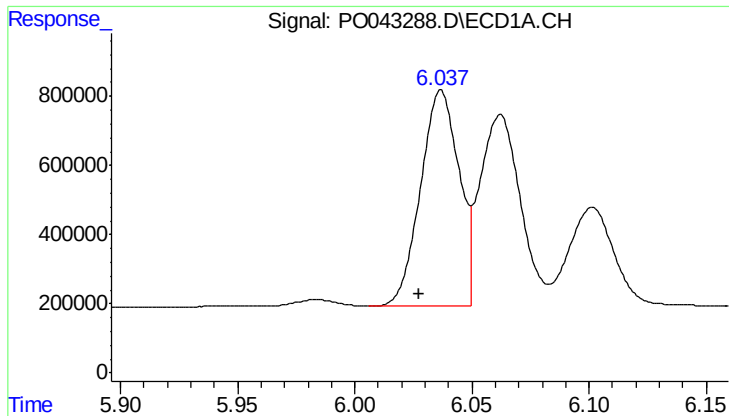
#6 AR-1016-4

R.T.: 5.808 min
Delta R.T.: 0.010 min
Response: 1483873
Conc: 208.08 ng/ml



#6 AR-1016-4

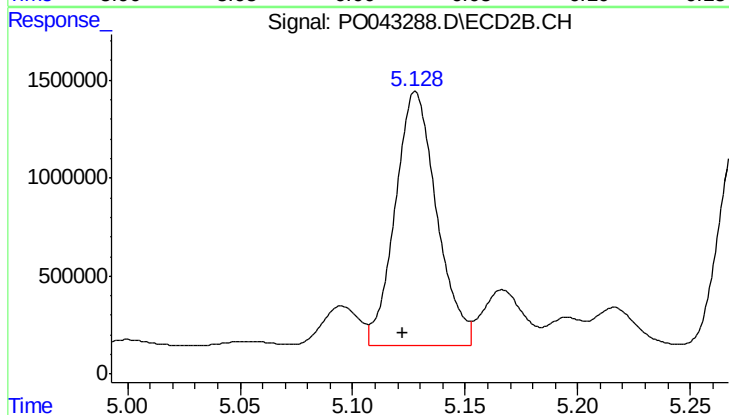
R.T.: 4.791 min
Delta R.T.: 0.004 min
Response: 4730705
Conc: 487.78 ng/ml



#7 AR-1016-5

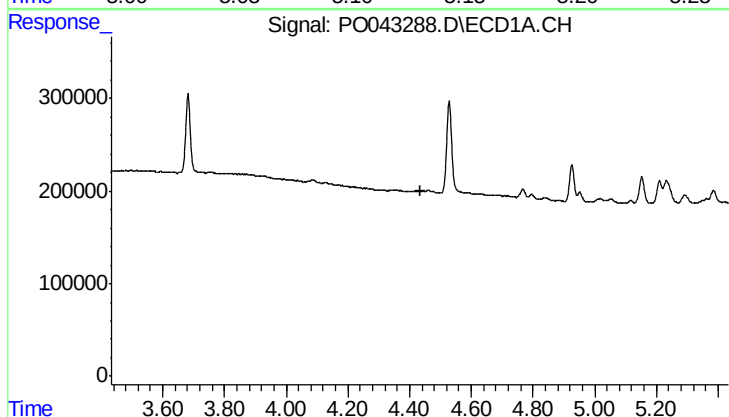
R.T.: 6.037 min
Delta R.T.: 0.009 min
Response: 7183420
Conc: 1091.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



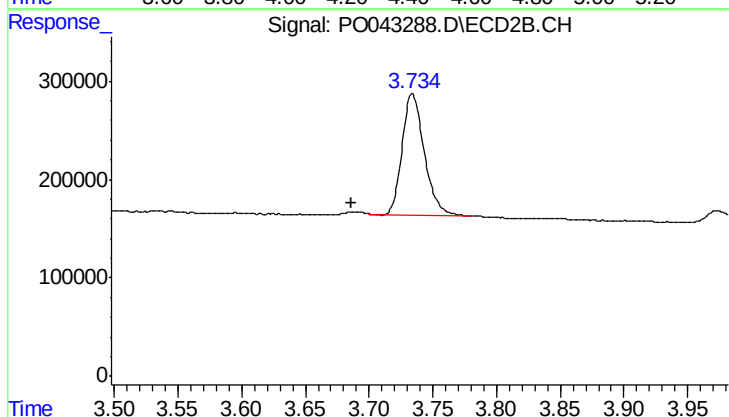
#7 AR-1016-5

R.T.: 5.128 min
Delta R.T.: 0.006 min
Response: 16711678
Conc: 1647.33 ng/ml



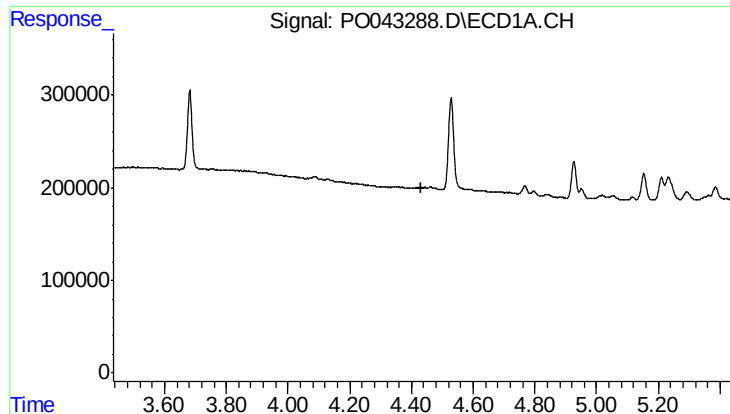
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.



#10 AR-1221-3

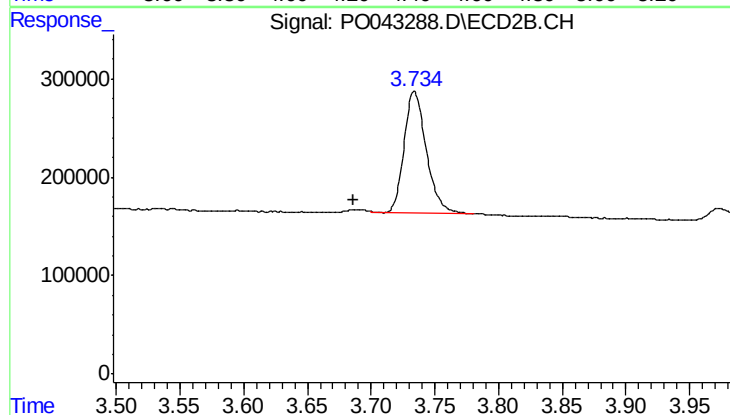
R.T.: 3.734 min
Delta R.T.: 0.047 min
Response: 1493614
Conc: 147.70 ng/ml



#11 AR-1232-1

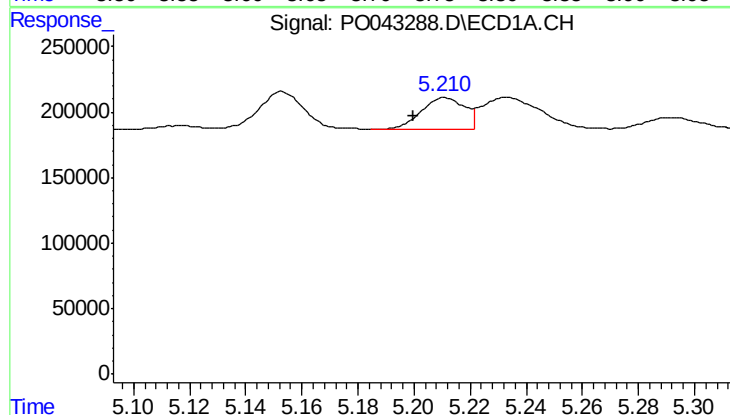
R.T.: 0.000 min
Exp R.T.: 4.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



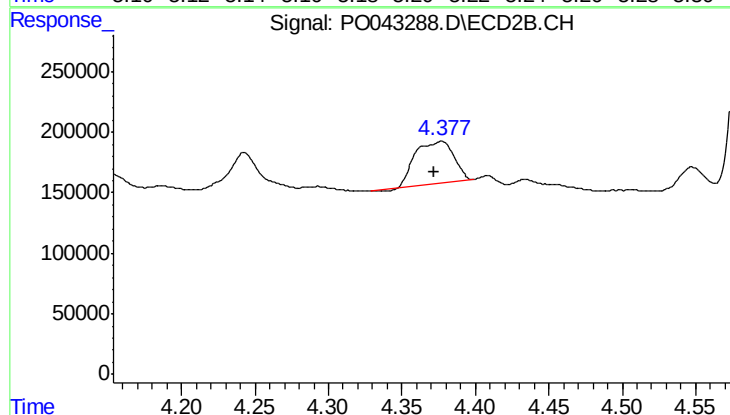
#11 AR-1232-1

R.T.: 3.734 min
Delta R.T.: 0.048 min
Response: 1493614
Conc: 276.27 ng/ml



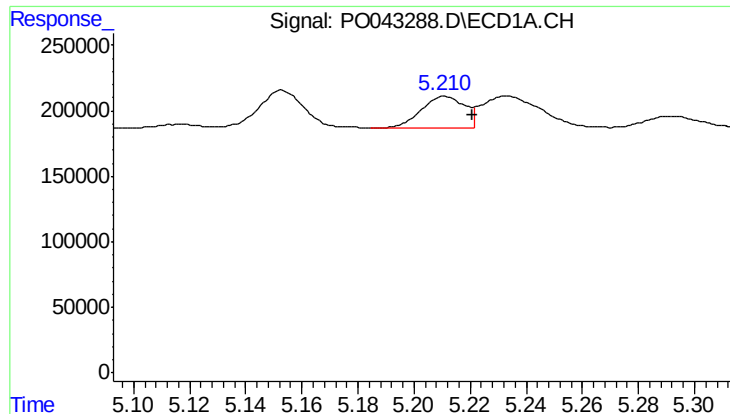
#12 AR-1232-2

R.T.: 5.211 min
Delta R.T.: 0.011 min
Response: 256590
Conc: 79.31 ng/ml



#12 AR-1232-2

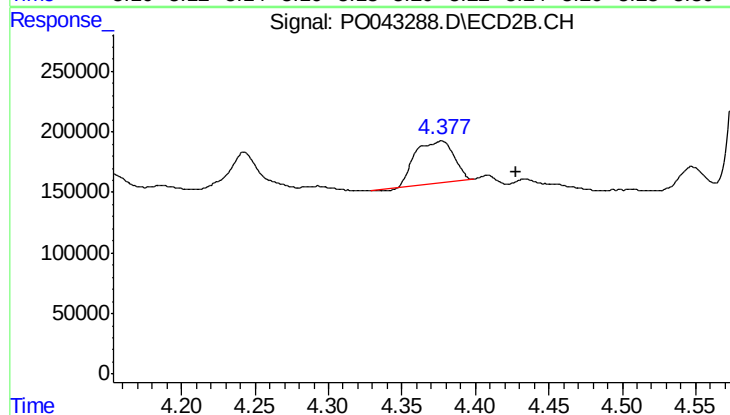
R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 636823
Conc: 55.82 ng/ml



#13 AR-1232-3

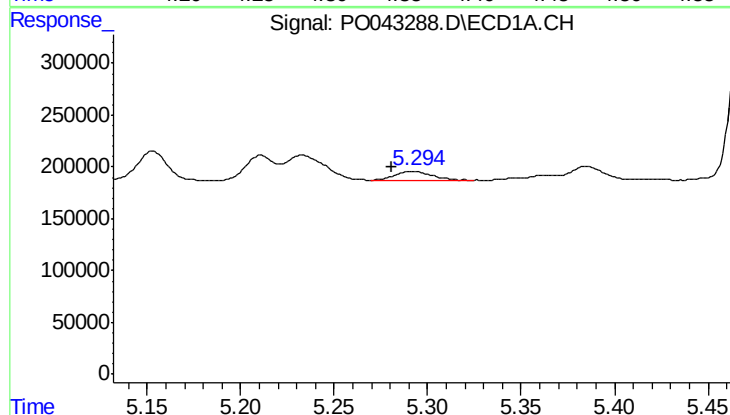
R.T.: 5.211 min
Delta R.T.: -0.010 min
Response: 256590
Conc: 49.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



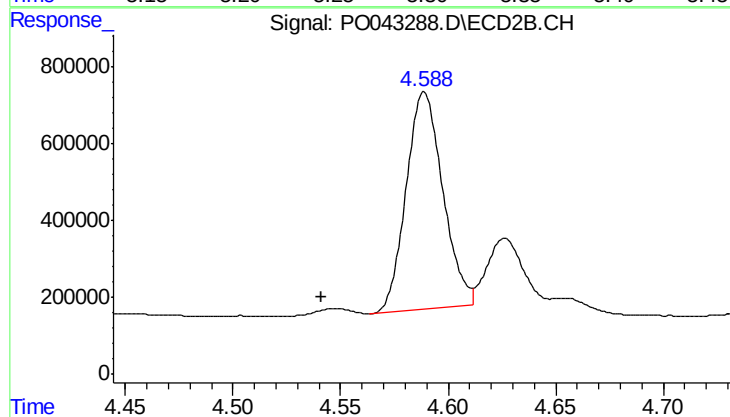
#13 AR-1232-3

R.T.: 4.377 min
Delta R.T.: -0.051 min
Response: 636823
Conc: 135.68 ng/ml



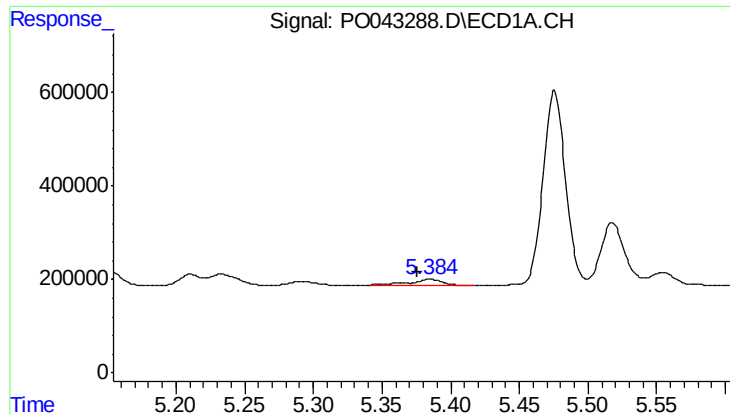
#14 AR-1232-4

R.T.: 5.292 min
Delta R.T.: 0.011 min
Response: 114661
Conc: 34.88 ng/ml



#14 AR-1232-4

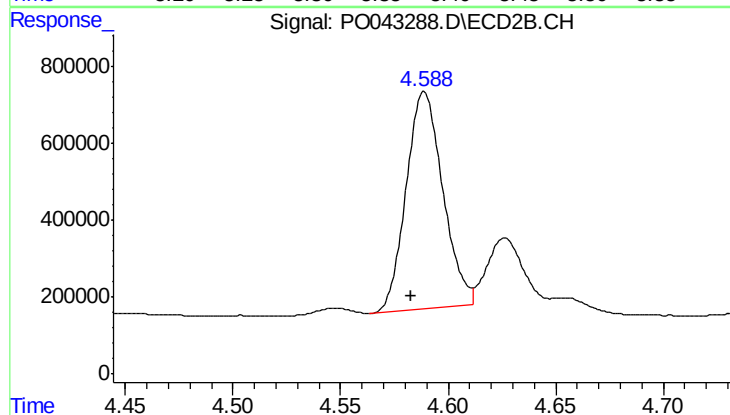
R.T.: 4.589 min
Delta R.T.: 0.048 min
Response: 6699733
Conc: 1911.97 ng/ml



#15 AR-1232-5

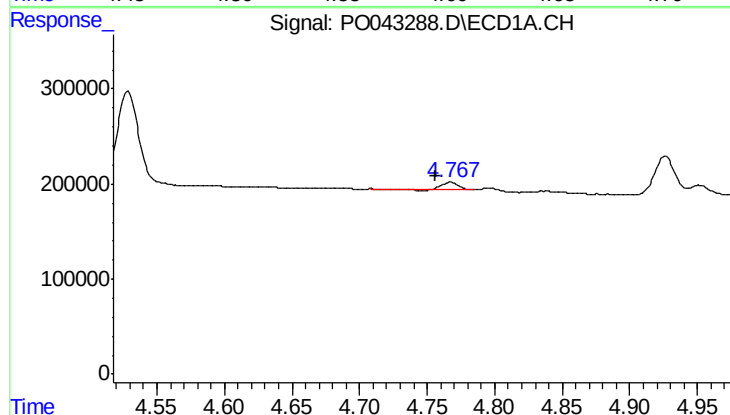
R.T.: 5.385 min
Delta R.T.: 0.010 min
Response: 173117
Conc: 70.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



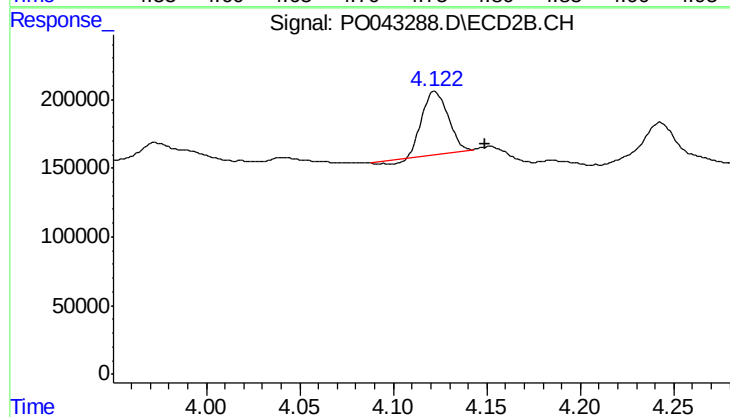
#15 AR-1232-5

R.T.: 4.589 min
Delta R.T.: 0.006 min
Response: 6699733
Conc: 2736.87 ng/ml



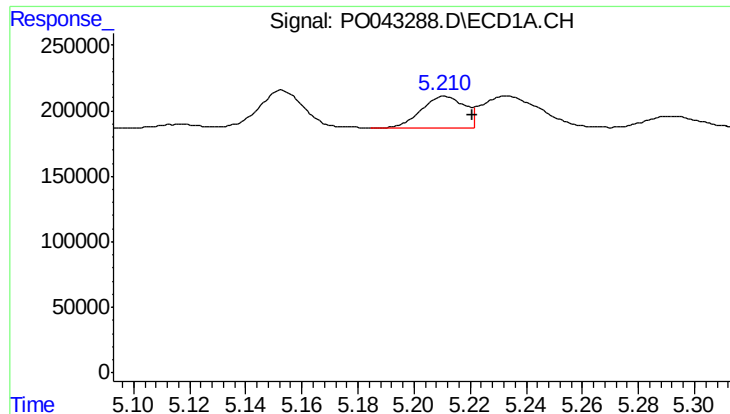
#16 AR-1242-1

R.T.: 4.767 min
Delta R.T.: 0.011 min
Response: 61570
Conc: 17.49 ng/ml



#16 AR-1242-1

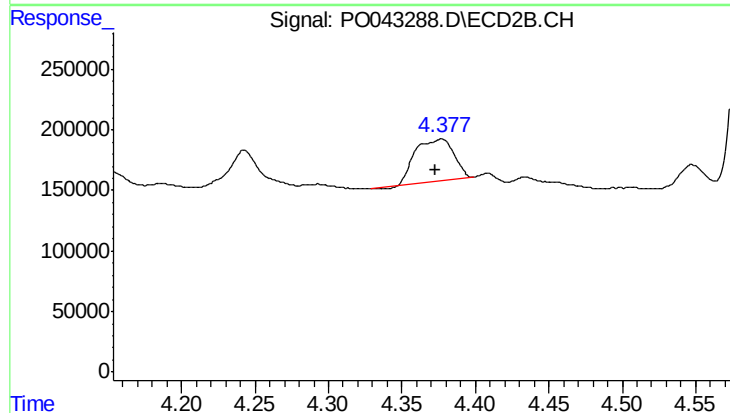
R.T.: 4.122 min
Delta R.T.: -0.027 min
Response: 435252
Conc: 86.61 ng/ml



#17 AR-1242-2

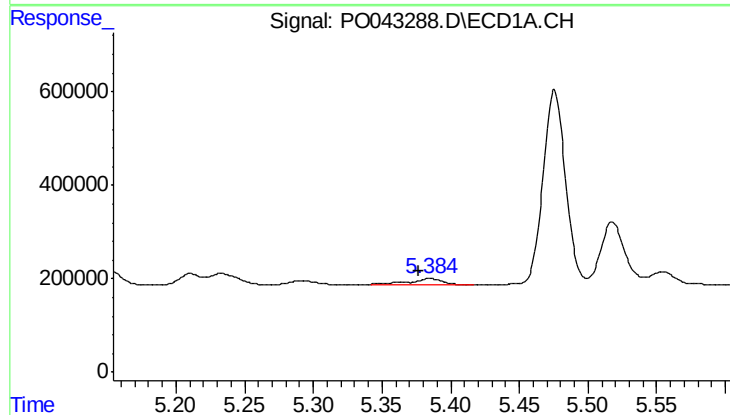
R.T.: 5.211 min
Delta R.T.: -0.010 min
Response: 256590
Conc: 30.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



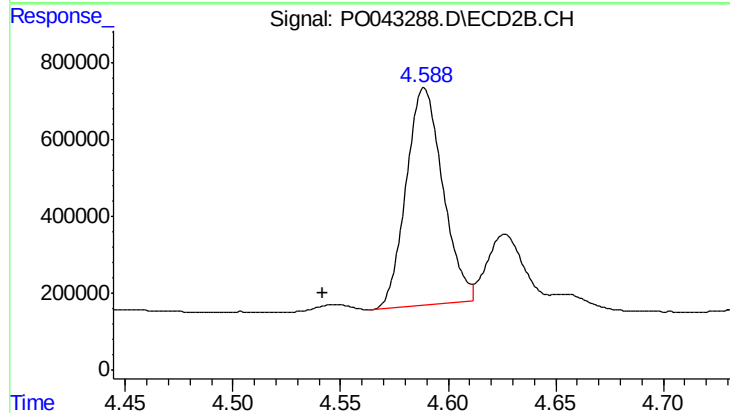
#17 AR-1242-2

R.T.: 4.377 min
Delta R.T.: 0.004 min
Response: 636823
Conc: 34.02 ng/ml



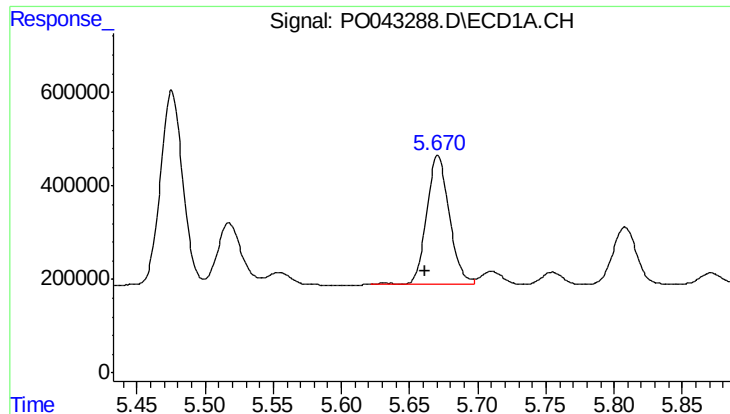
#18 AR-1242-3

R.T.: 5.385 min
Delta R.T.: 0.009 min
Response: 173117
Conc: 40.01 ng/ml



#18 AR-1242-3

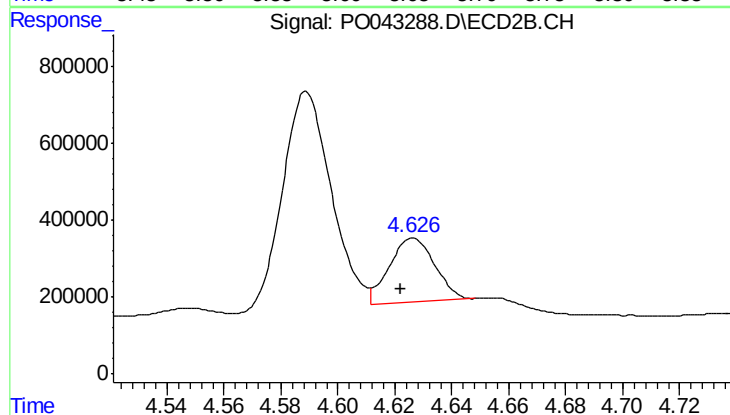
R.T.: 4.589 min
Delta R.T.: 0.047 min
Response: 6699733
Conc: 1167.69 ng/ml



#19 AR-1242-4

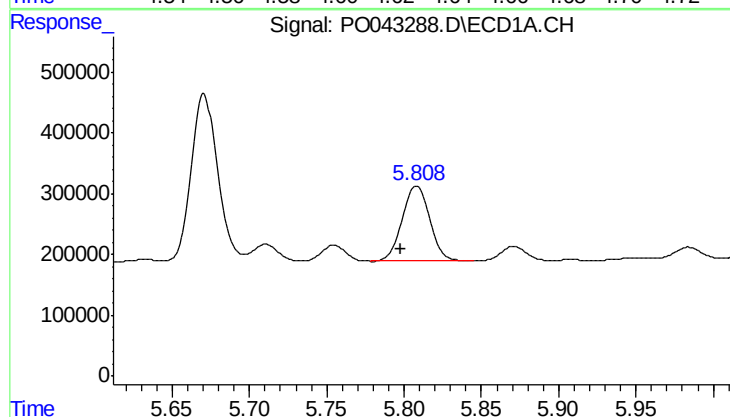
R.T.: 5.671 min
Delta R.T.: 0.009 min
Response: 3151644
Conc: 755.60 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



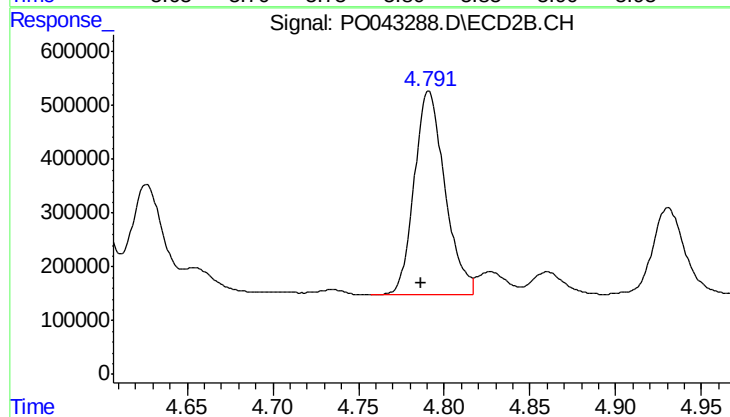
#19 AR-1242-4

R.T.: 4.626 min
Delta R.T.: 0.004 min
Response: 1859665
Conc: 325.49 ng/ml



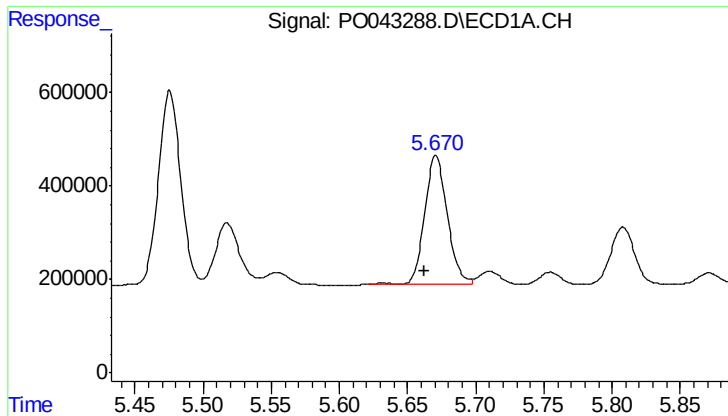
#20 AR-1242-5

R.T.: 5.808 min
Delta R.T.: 0.010 min
Response: 1483873
Conc: 314.04 ng/ml



#20 AR-1242-5

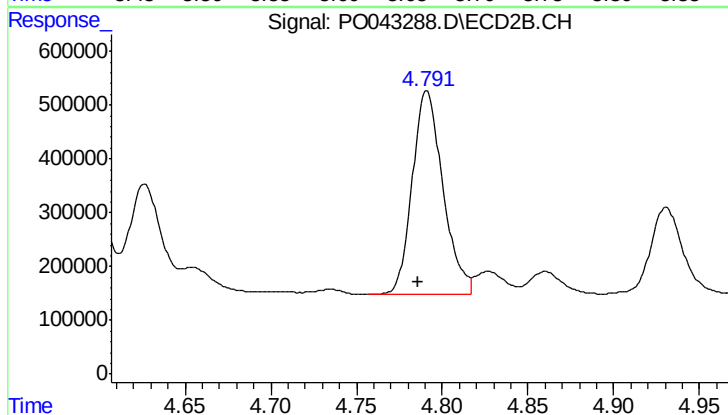
R.T.: 4.791 min
Delta R.T.: 0.005 min
Response: 4730705
Conc: 761.73 ng/ml



#21 AR-1248-1

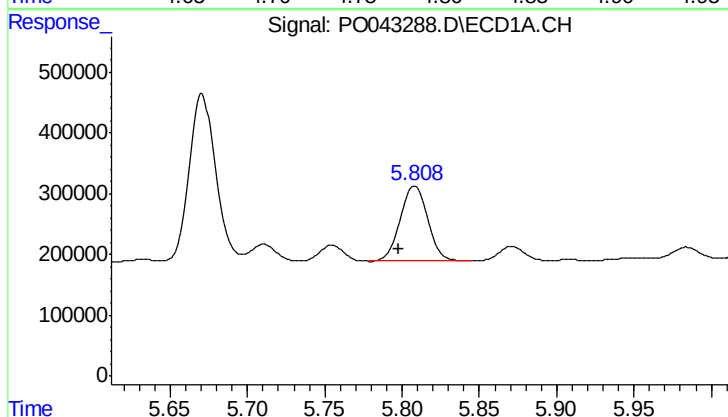
R.T.: 5.671 min
Delta R.T.: 0.009 min
Response: 3151644
Conc: 418.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



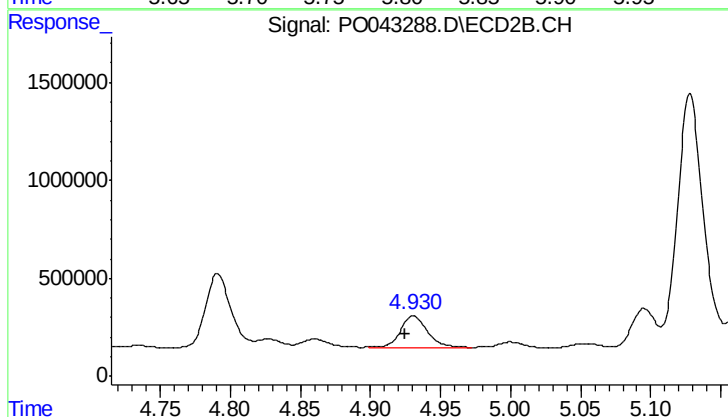
#21 AR-1248-1

R.T.: 4.791 min
Delta R.T.: 0.005 min
Response: 4730705
Conc: 417.73 ng/ml



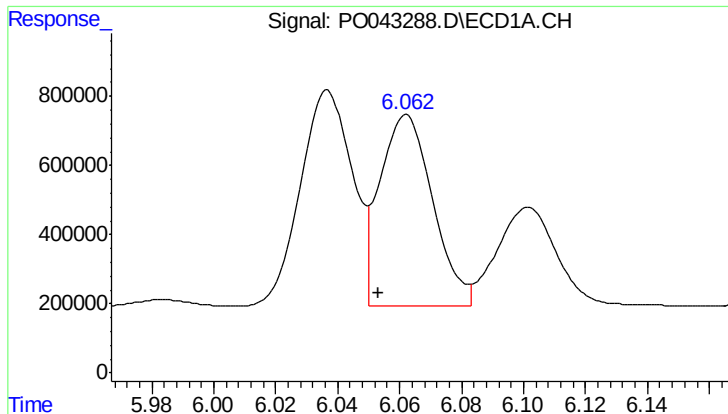
#22 AR-1248-2

R.T.: 5.808 min
Delta R.T.: 0.010 min
Response: 1483873
Conc: 222.71 ng/ml



#22 AR-1248-2

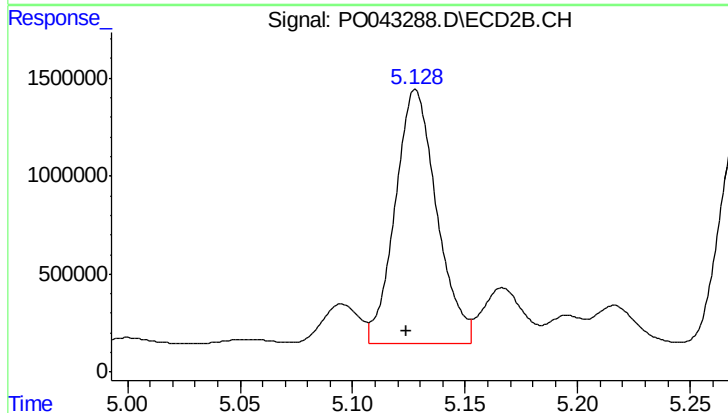
R.T.: 4.931 min
Delta R.T.: 0.005 min
Response: 2133134
Conc: 194.61 ng/ml



#23 AR-1248-3

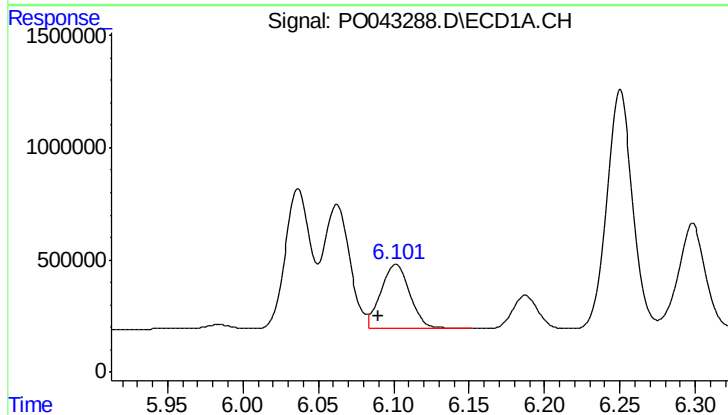
R.T.: 6.062 min
Delta R.T.: 0.009 min
Response: 6612249
Conc: 719.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



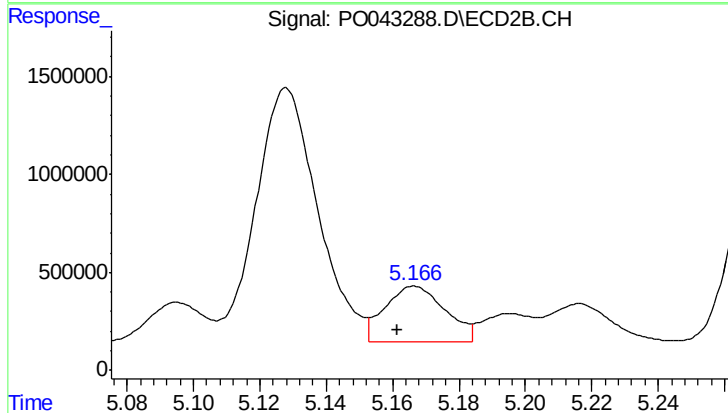
#23 AR-1248-3

R.T.: 5.128 min
Delta R.T.: 0.004 min
Response: 16711678
Conc: 957.75 ng/ml



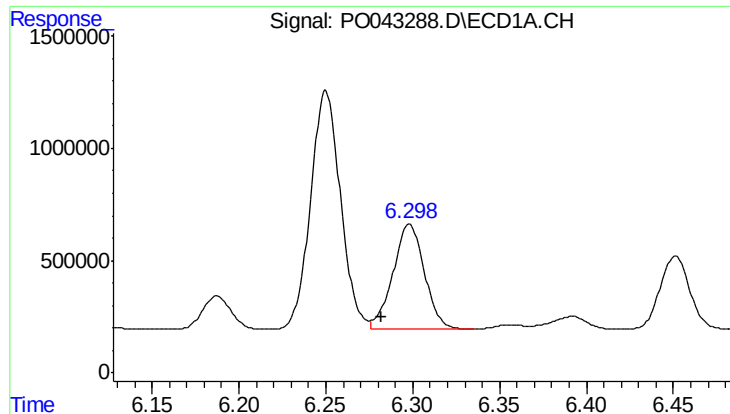
#24 AR-1248-4

R.T.: 6.101 min
Delta R.T.: 0.011 min
Response: 3815753
Conc: 413.11 ng/ml



#24 AR-1248-4

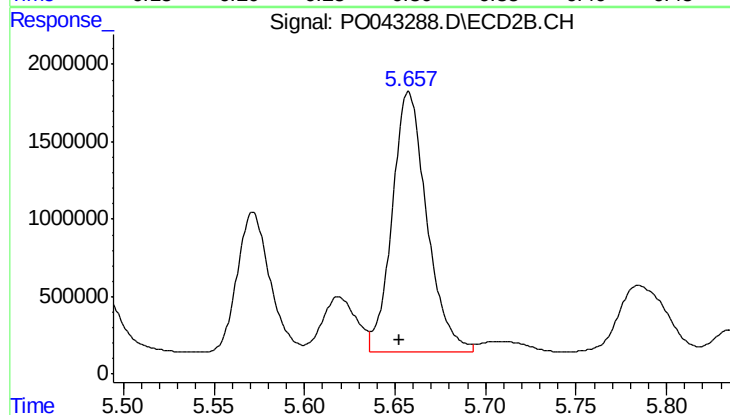
R.T.: 5.167 min
Delta R.T.: 0.005 min
Response: 3615717
Conc: 253.94 ng/ml



#25 AR-1248-5

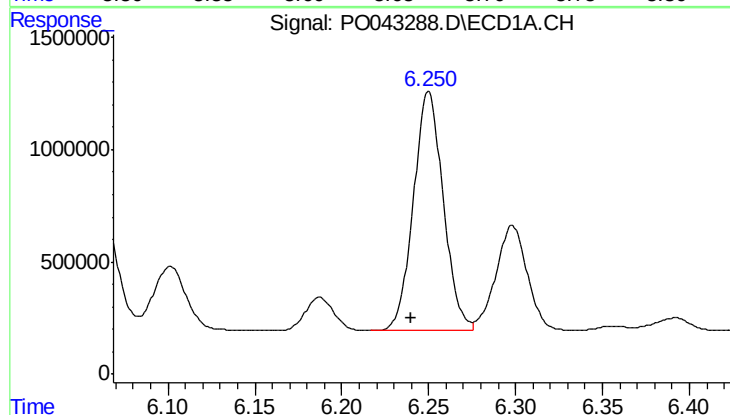
R.T.: 6.298 min
Delta R.T.: 0.016 min
Response: 5916057
Conc: 939.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



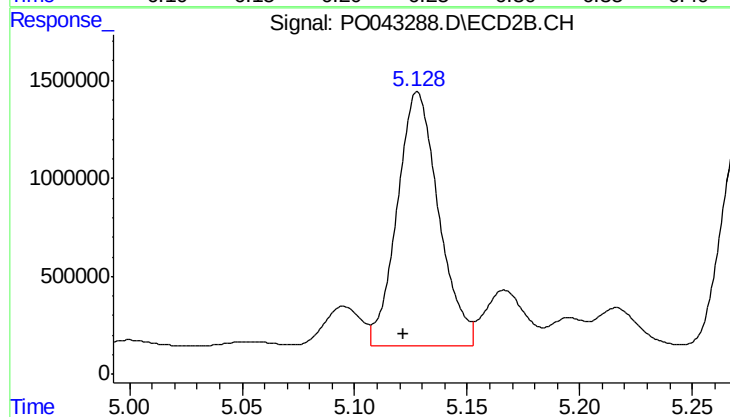
#25 AR-1248-5

R.T.: 5.658 min
Delta R.T.: 0.005 min
Response: 22520638
Conc: 2759.37 ng/ml



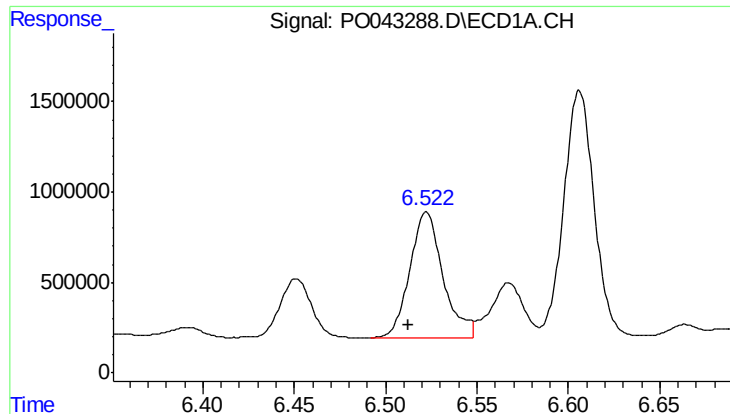
#26 AR-1254-1

R.T.: 6.250 min
Delta R.T.: 0.010 min
Response: 12762560
Conc: 801.57 ng/ml



#26 AR-1254-1

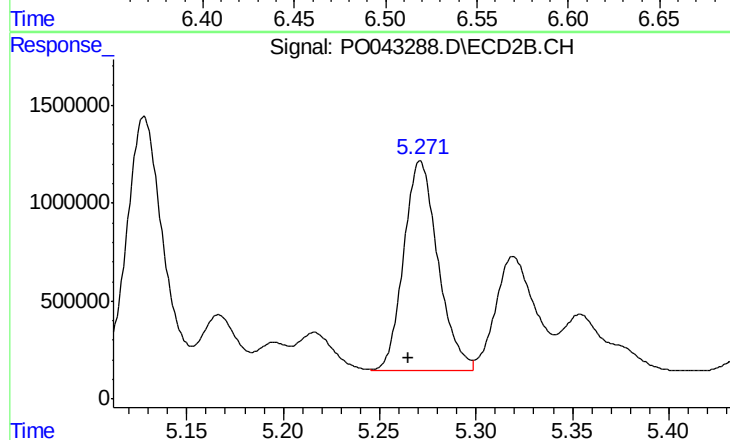
R.T.: 5.128 min
Delta R.T.: 0.006 min
Response: 16711678
Conc: 778.06 ng/ml



#27 AR-1254-2

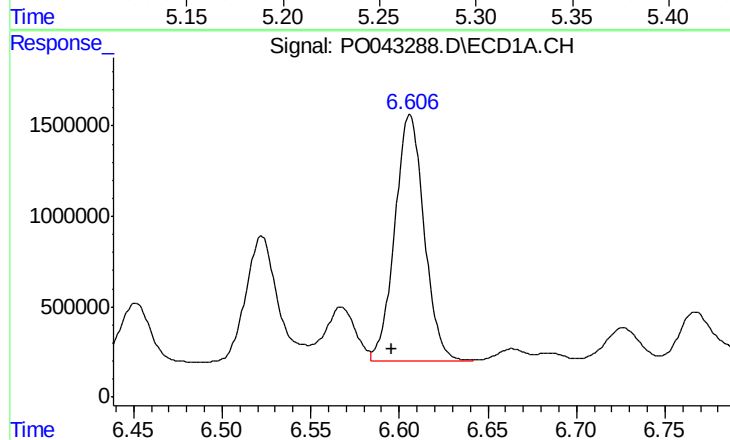
R.T.: 6.522 min
Delta R.T.: 0.010 min
Response: 8716757
Conc: 845.13 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



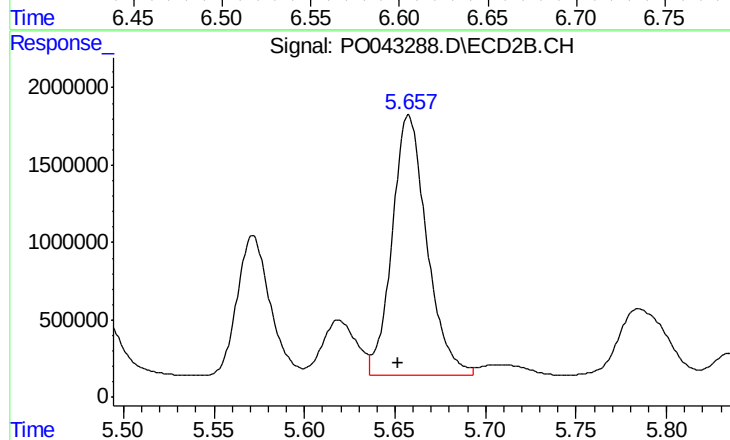
#27 AR-1254-2

R.T.: 5.271 min
Delta R.T.: 0.006 min
Response: 13281385
Conc: 689.32 ng/ml



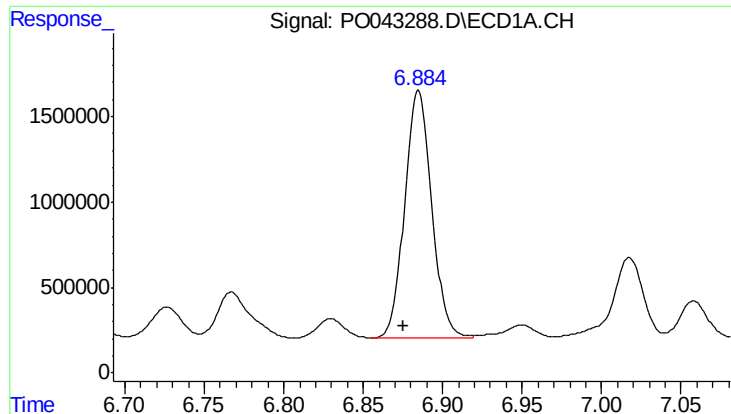
#28 AR-1254-3

R.T.: 6.606 min
Delta R.T.: 0.010 min
Response: 15838488
Conc: 878.43 ng/ml



#28 AR-1254-3

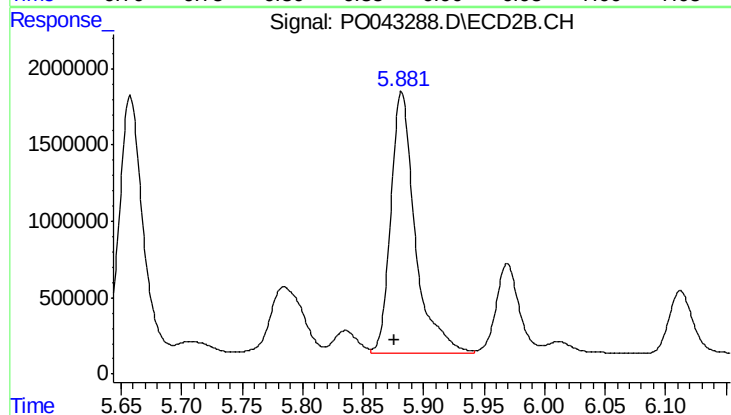
R.T.: 5.658 min
Delta R.T.: 0.006 min
Response: 22520638
Conc: 702.95 ng/ml



#29 AR-1254-4

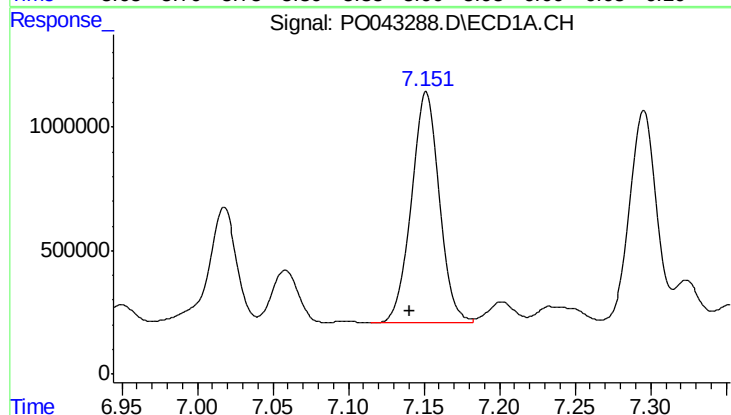
R.T.: 6.885 min
Delta R.T.: 0.010 min
Response: 17316540
Conc: 1163.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



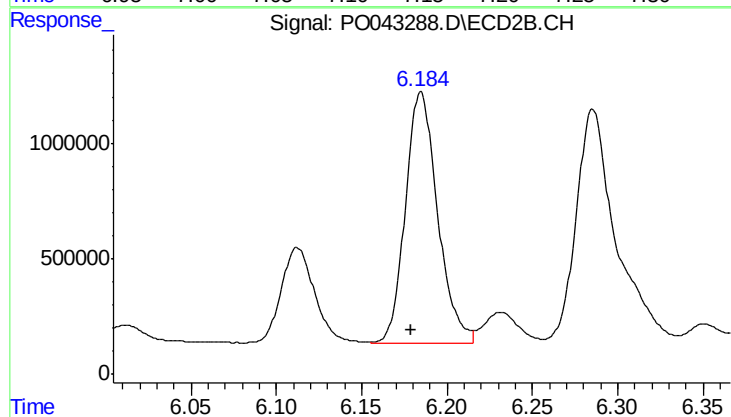
#29 AR-1254-4

R.T.: 5.882 min
Delta R.T.: 0.006 min
Response: 23986293
Conc: 904.84 ng/ml



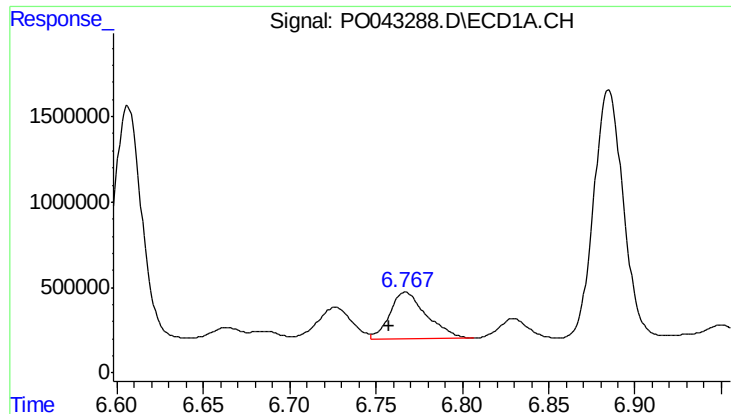
#30 AR-1254-5

R.T.: 7.151 min
Delta R.T.: 0.011 min
Response: 11836844
Conc: 1086.54 ng/ml



#30 AR-1254-5

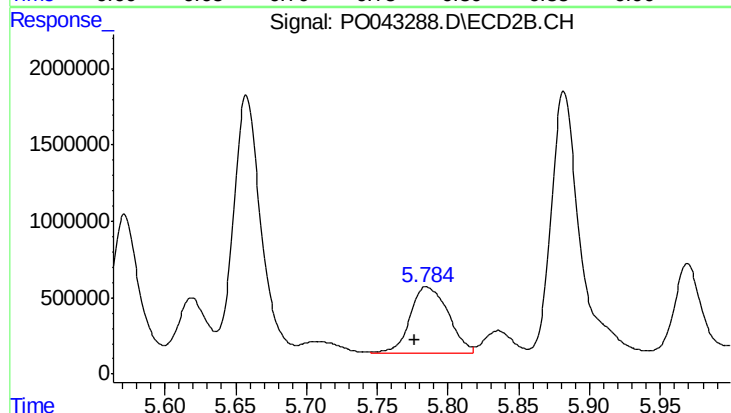
R.T.: 6.185 min
Delta R.T.: 0.006 min
Response: 14212103
Conc: 958.40 ng/ml



#31 AR-1260-1

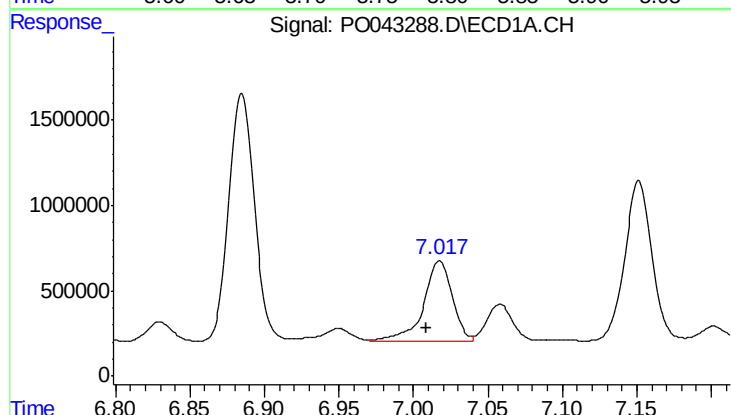
R.T.: 6.767 min
Delta R.T.: 0.010 min
Response: 4030452
Conc: 286.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



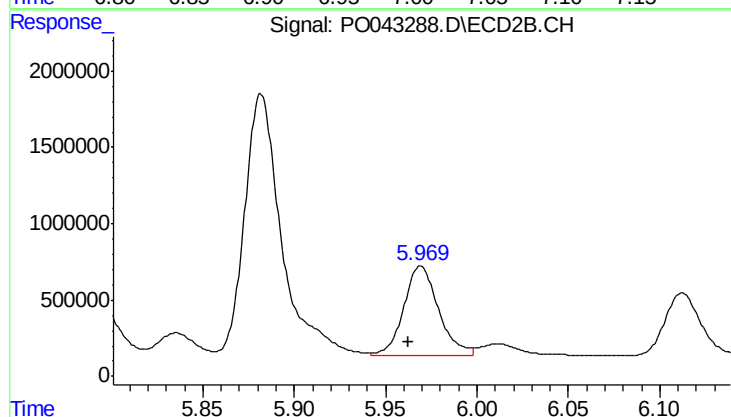
#31 AR-1260-1

R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 8066832
Conc: 360.00 ng/ml



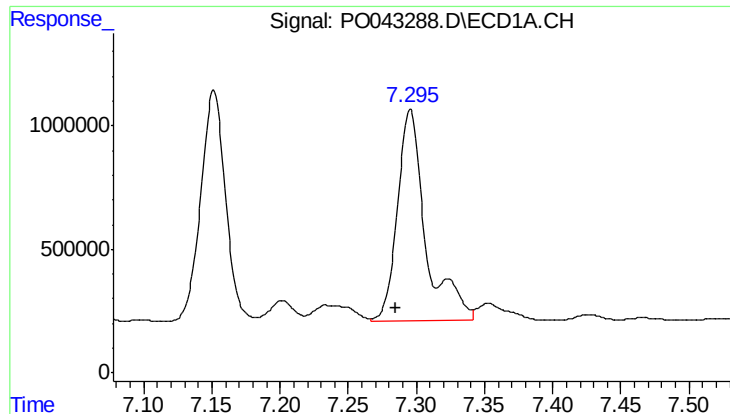
#32 AR-1260-2

R.T.: 7.018 min
Delta R.T.: 0.009 min
Response: 6300916
Conc: 347.00 ng/ml



#32 AR-1260-2

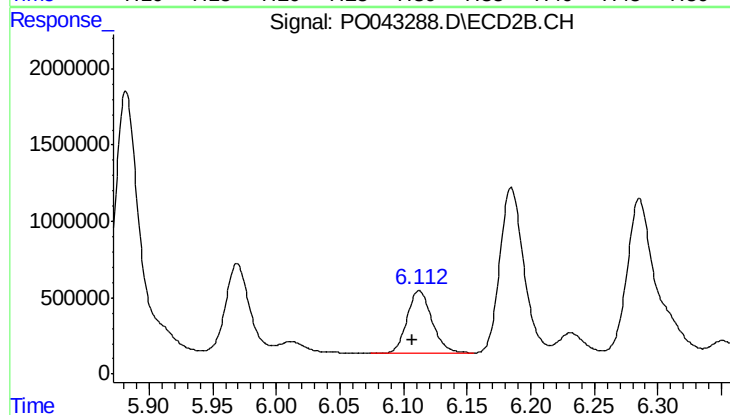
R.T.: 5.969 min
Delta R.T.: 0.007 min
Response: 7750236
Conc: 239.80 ng/ml



#33 AR-1260-3

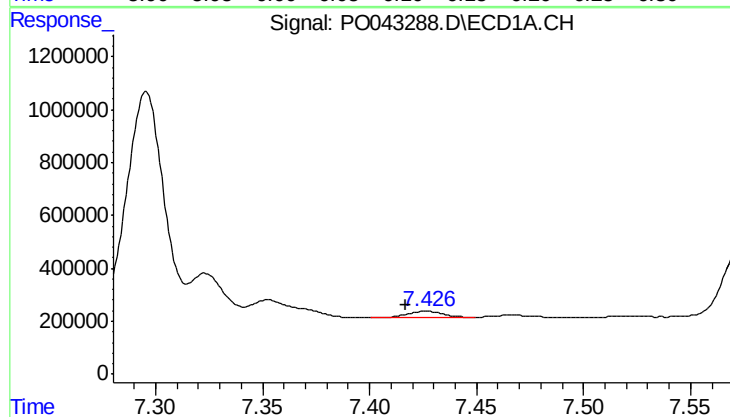
R.T.: 7.296 min
Delta R.T.: 0.011 min
Response: 12389912
Conc: 609.62 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



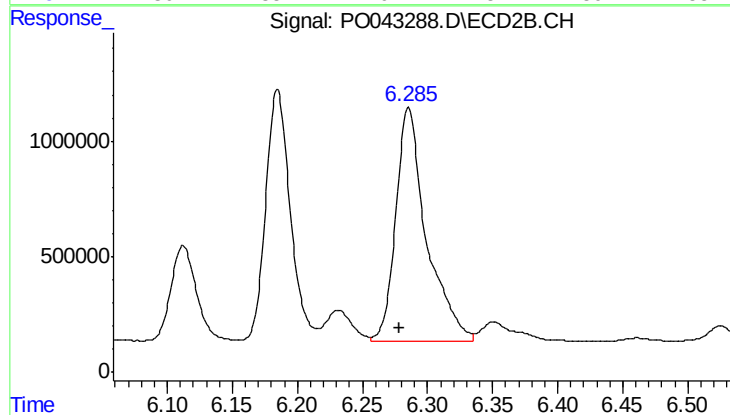
#33 AR-1260-3

R.T.: 6.112 min
Delta R.T.: 0.005 min
Response: 5568750
Conc: 212.21 ng/ml



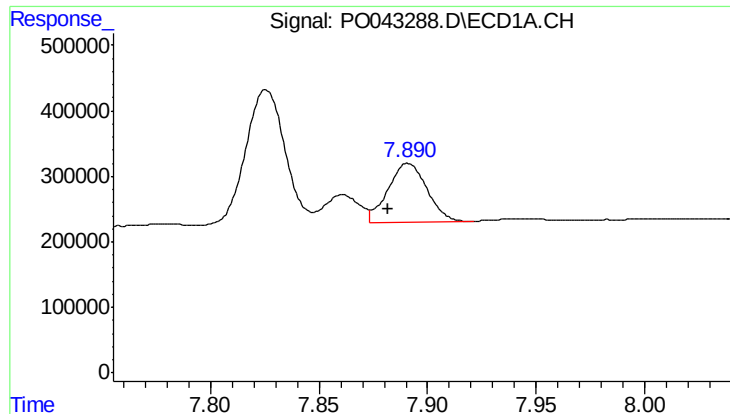
#34 AR-1260-4

R.T.: 7.427 min
Delta R.T.: 0.010 min
Response: 287639
Conc: 39.24 ng/ml



#34 AR-1260-4

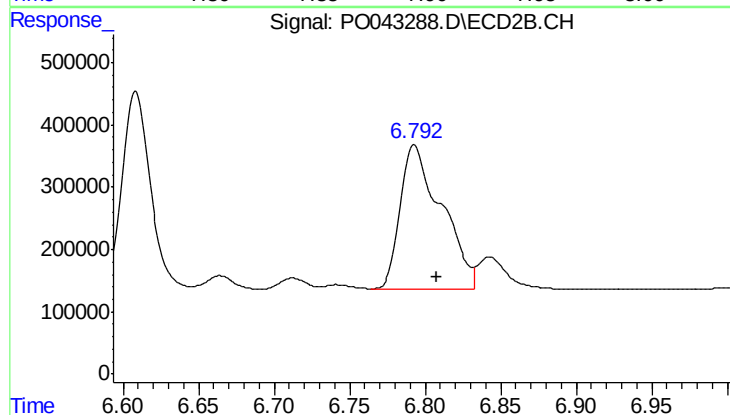
R.T.: 6.285 min
Delta R.T.: 0.007 min
Response: 16543274
Conc: 539.16 ng/ml



#35 AR-1260-5

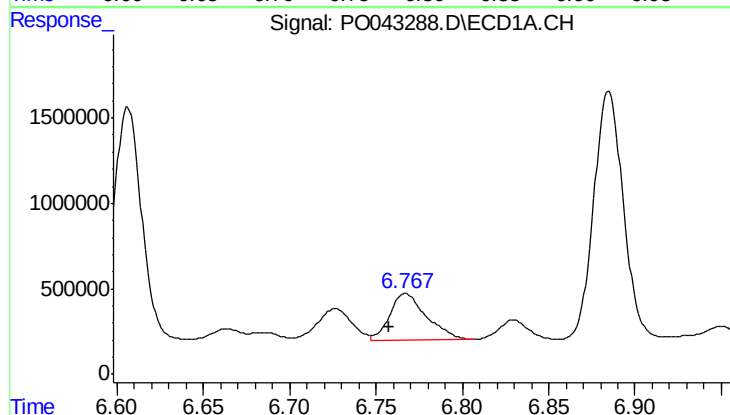
R.T.: 7.891 min
Delta R.T.: 0.009 min
Response: 1119504
Conc: 36.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



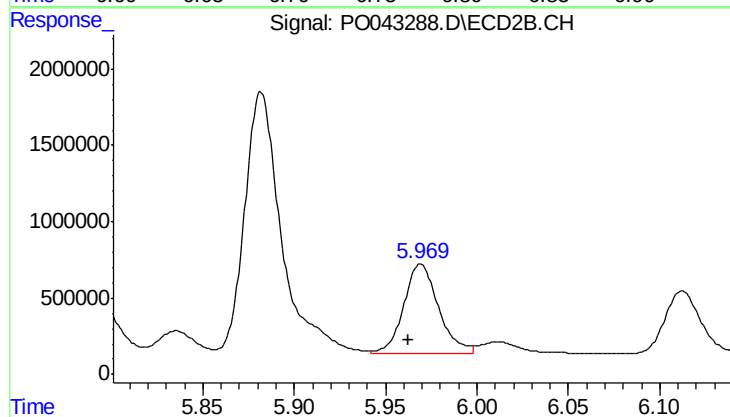
#35 AR-1260-5

R.T.: 6.793 min
Delta R.T.: -0.014 min
Response: 4383164
Conc: 75.30 ng/ml



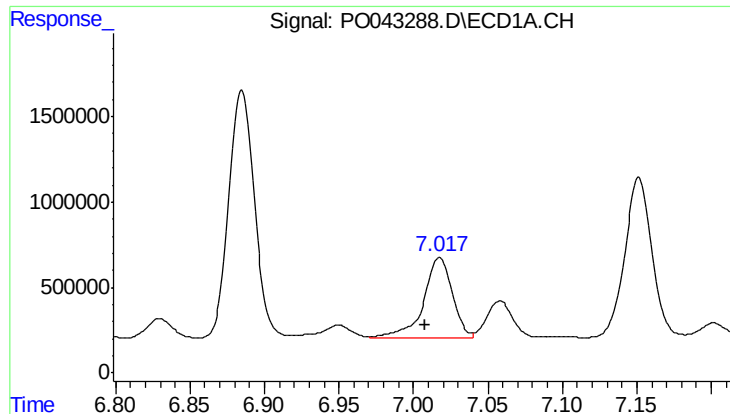
#36 AR-1262-1

R.T.: 6.767 min
Delta R.T.: 0.010 min
Response: 4030452
Conc: 379.19 ng/ml



#36 AR-1262-1

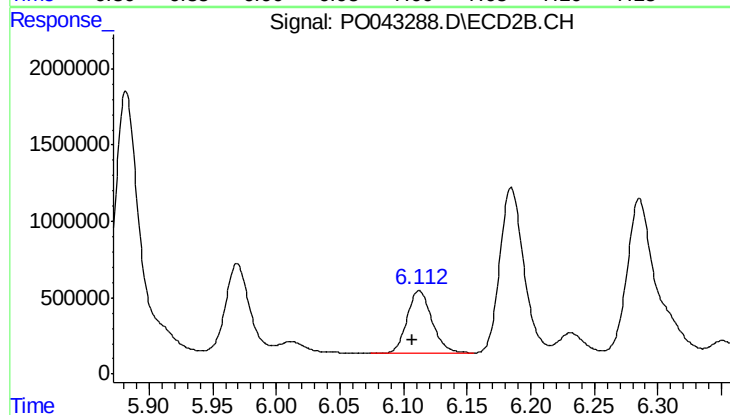
R.T.: 5.969 min
Delta R.T.: 0.007 min
Response: 7750236
Conc: 337.60 ng/ml



#37 AR-1262-2

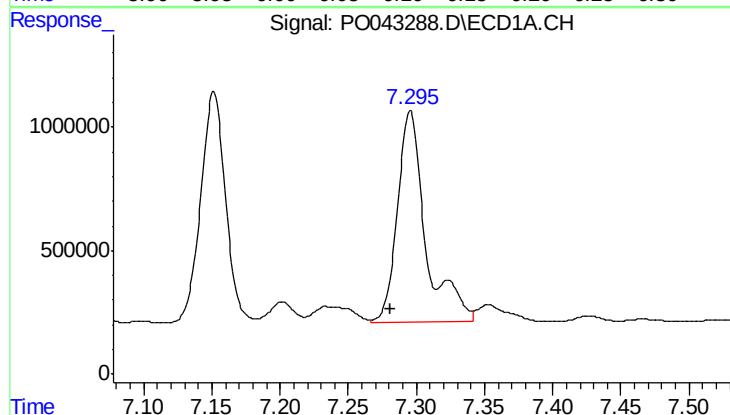
R.T.: 7.018 min
Delta R.T.: 0.010 min
Response: 6300916
Conc: 467.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



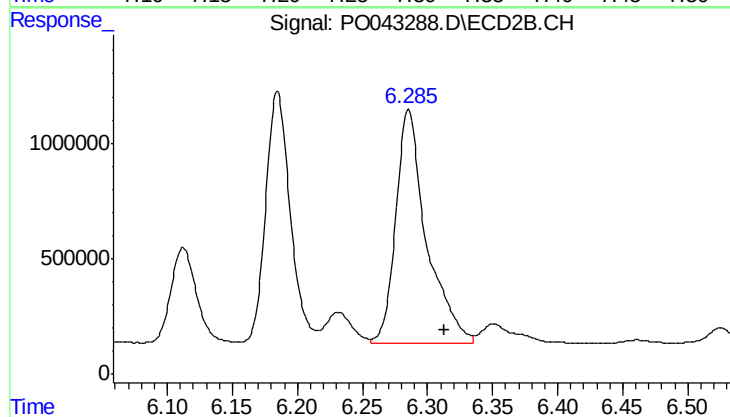
#37 AR-1262-2

R.T.: 6.112 min
Delta R.T.: 0.005 min
Response: 5568750
Conc: 266.34 ng/ml



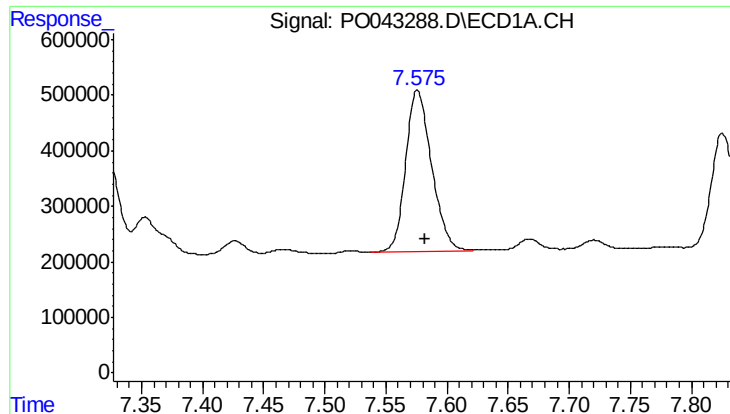
#38 AR-1262-3

R.T.: 7.296 min
Delta R.T.: 0.014 min
Response: 12389912
Conc: 993.24 ng/ml



#38 AR-1262-3

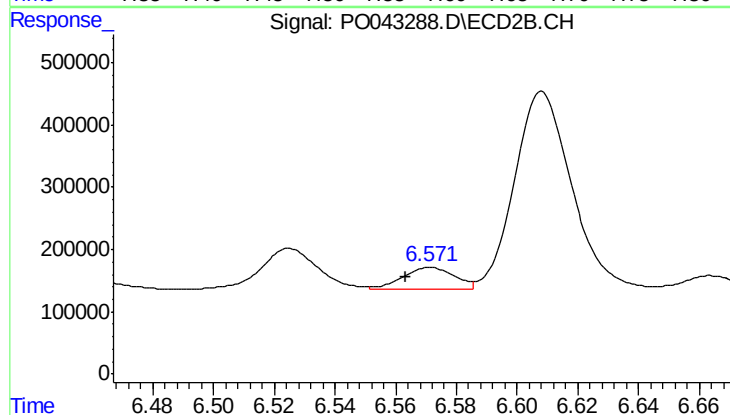
R.T.: 6.285 min
Delta R.T.: -0.028 min
Response: 16543274
Conc: 444.86 ng/ml



#39 AR-1262-4

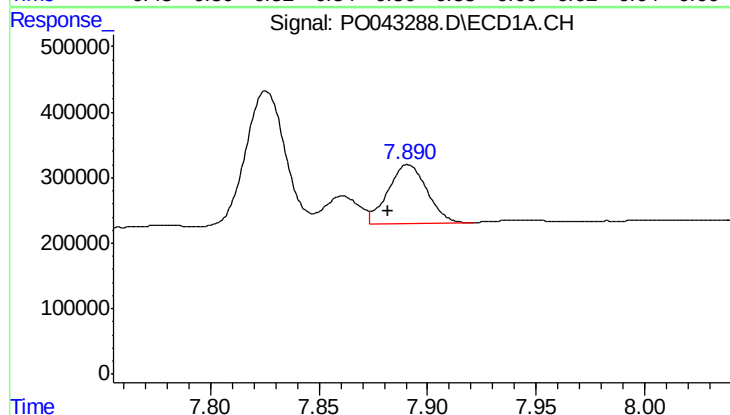
R.T.: 7.576 min
Delta R.T.: -0.006 min
Response: 4333848
Conc: 259.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



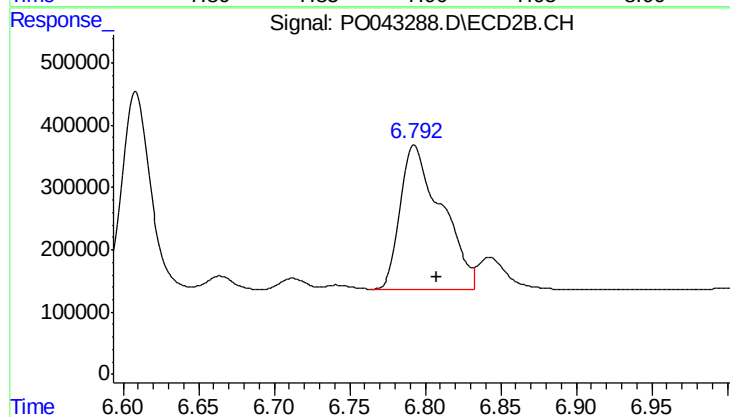
#39 AR-1262-4

R.T.: 6.571 min
Delta R.T.: 0.008 min
Response: 415761
Conc: 14.38 ng/ml



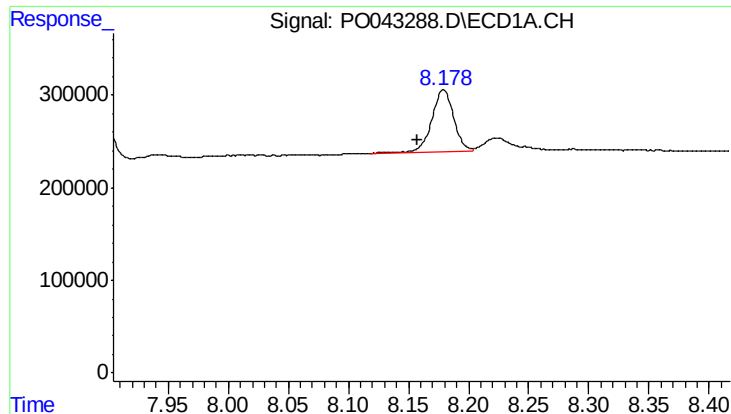
#40 AR-1262-5

R.T.: 7.891 min
Delta R.T.: 0.010 min
Response: 1119504
Conc: 32.90 ng/ml



#40 AR-1262-5

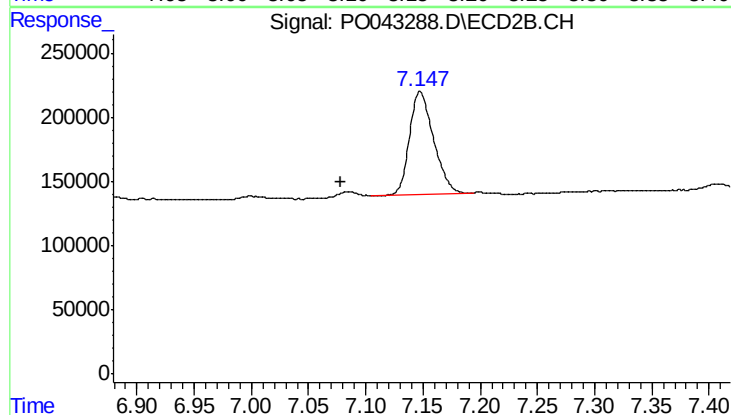
R.T.: 6.793 min
Delta R.T.: -0.015 min
Response: 4383164
Conc: 68.77 ng/ml



#41 AR-1268-1

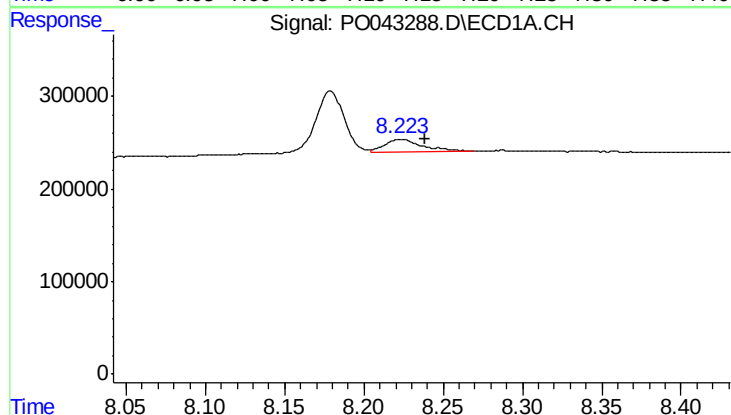
R.T.: 8.179 min
Delta R.T.: 0.022 min
Response: 860812
Conc: 16.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
PAINT-CHIPSDL



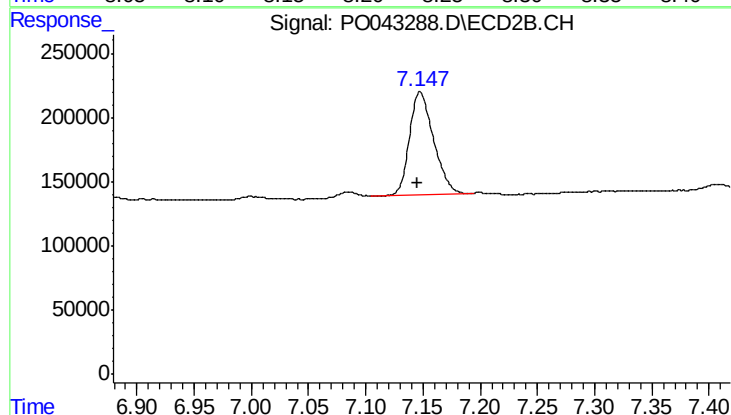
#41 AR-1268-1

R.T.: 7.148 min
Delta R.T.: 0.069 min
Response: 1172910
Conc: 12.19 ng/ml



#42 AR-1268-2

R.T.: 8.223 min
Delta R.T.: -0.015 min
Response: 236242
Conc: 5.09 ng/ml



#42 AR-1268-2

R.T.: 7.148 min
Delta R.T.: 0.003 min
Response: 1172910
Conc: 13.48 ng/ml