

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
 Data File : P0043596.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Apr 2018 8:47
 Operator : SM/UA
 Sample : J2238-01DL 1000X
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 J1997-42RE-PAINT-CHIPSDL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 09:01:20 2018
 Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 04 15:17:57 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	4.908	4.109	189236	164401	42.918	24.112 #
4) L1 AR-1016-2	5.214	4.573	247137	5044951	41.740	865.746 #
5) L1 AR-1016-3	0.000	4.611	0	1914235	N.D.	271.330 #
6) L1 AR-1016-4	5.787	4.776	1186149	3564276	211.401	461.700 #
7) L1 AR-1016-5	6.016	5.112	5475000	14525085	1153.860	1950.500 #
10) L2 AR-1221-3	0.000	3.721	0	711262	N.D.	63.502 #
11) L3 AR-1232-1	0.000	3.721	0	711262	N.D.	121.382 #
12) L3 AR-1232-2	5.192	4.363	164399	364271	56.393	30.496 #
13) L3 AR-1232-3	5.214	4.363	247137	364271	51.495	70.067 #
14) L3 AR-1232-4	5.214	4.573	247137	5044951	88.071	1249.095 #
15) L3 AR-1232-5	0.000	4.573	0	5044951	N.D.	1718.747 #
16) L4 AR-1242-1	0.000	4.109	0	164401	N.D.	27.994 #
17) L4 AR-1242-2	5.214	4.363	247137	364271	30.940	17.700 #
18) L4 AR-1242-3	0.000	4.573	0	5044951	N.D.	795.643 #
19) L4 AR-1242-4	5.651	4.611	2419239	1914235	611.963	313.507 #
20) L4 AR-1242-5	5.787	4.776	1186149	3564276	256.754	554.237 #
21) L5 AR-1248-1	5.651	4.776	2419239	3564276	344.466	308.442
22) L5 AR-1248-2	5.787	4.914	1186149	1815755	191.844	171.249
23) L5 AR-1248-3	6.041	5.112	5465192	14525085	626.988	827.519 #
24) L5 AR-1248-4	6.079	5.151	3321726	3469192	370.638	247.366 #
25) L5 AR-1248-5	6.276	5.640	4947680	21810319	878.664	2237.706 #
26) L6 AR-1254-1	6.228	5.112	9986910	14525085	665.962	667.442
27) L6 AR-1254-2	6.500	5.254	7152583	12097259	753.319	624.140
28) L6 AR-1254-3	6.584	5.640	12708787	21810319	770.075	688.917
29) L6 AR-1254-4	6.862	5.864	14383240	23621901	1055.890	957.221
30) L6 AR-1254-5	7.128	6.167	10034185	15067188	1028.716	1039.710
31) L7 AR-1260-1	6.744	5.767	3201491	7773436	317.778	465.093 #
32) L7 AR-1260-2	6.995	5.951	4066969	7124936	316.981	336.715
33) L7 AR-1260-3	7.330	6.267	923895	16994665	91.378	771.768 #
34) L7 AR-1260-4	7.867	6.775	445411	4590932	21.528	124.282 #
35) L7 AR-1260-5	8.152	7.128	599515	1264495	47.887	49.172
36) L8 AR-1262-1	6.744	5.951	3201491	7124936	333.079	327.490
37) L8 AR-1262-2	6.995	6.094	4066969	5653316	332.079	280.082
38) L8 AR-1262-3	7.272	6.333	8431895	1738522	748.458	49.909 #
39) L8 AR-1262-4	7.552	6.552	3487810	448932	233.162	16.554 #
40) L8 AR-1262-5	7.867	6.775	445411	4590932	14.636	78.734 #
41) L9 AR-1268-1	8.152	7.128	599515	1264495	19.043	21.711
42) L9 AR-1268-2	8.152	7.128	599515	1264495	21.522	24.228

Data Path : P:\HPCHEM1\ECD_0\Data\P0040518\
Data File : P0043596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 8:47
Operator : SM/UA
Sample : J2238-01DL 1000X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 09:01:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\P0040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

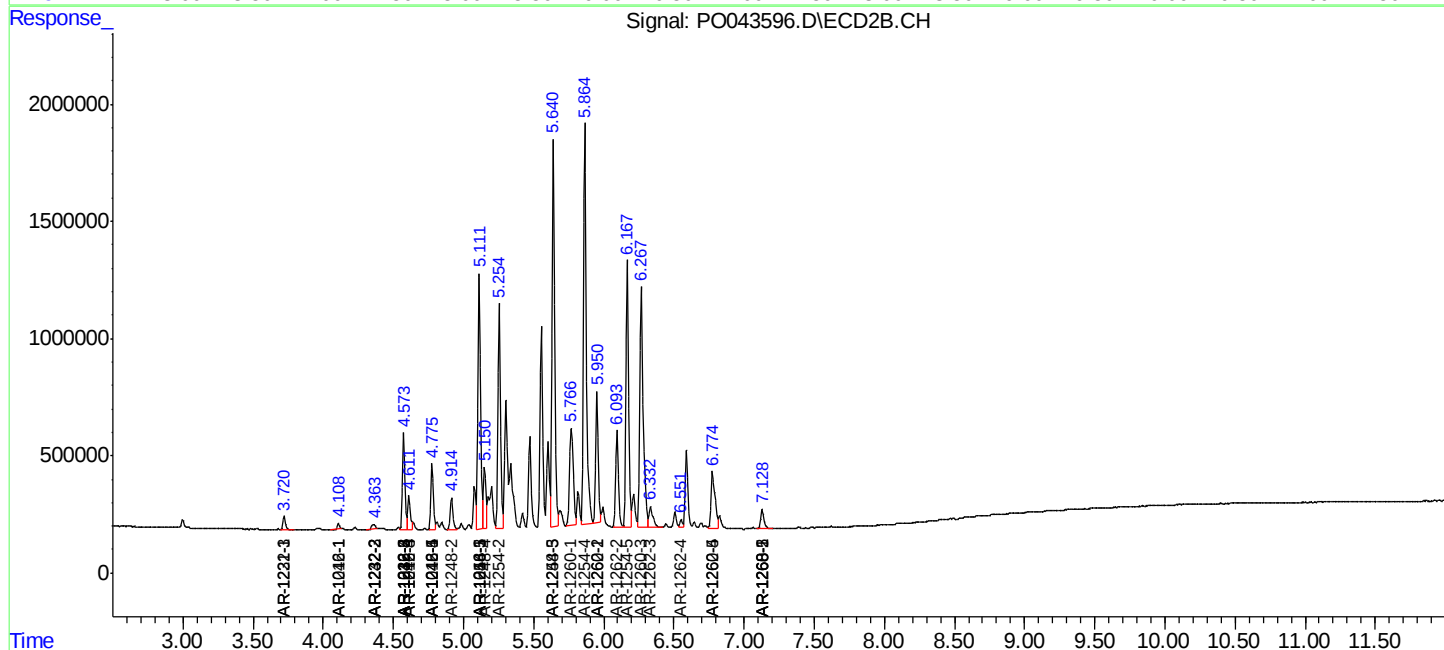
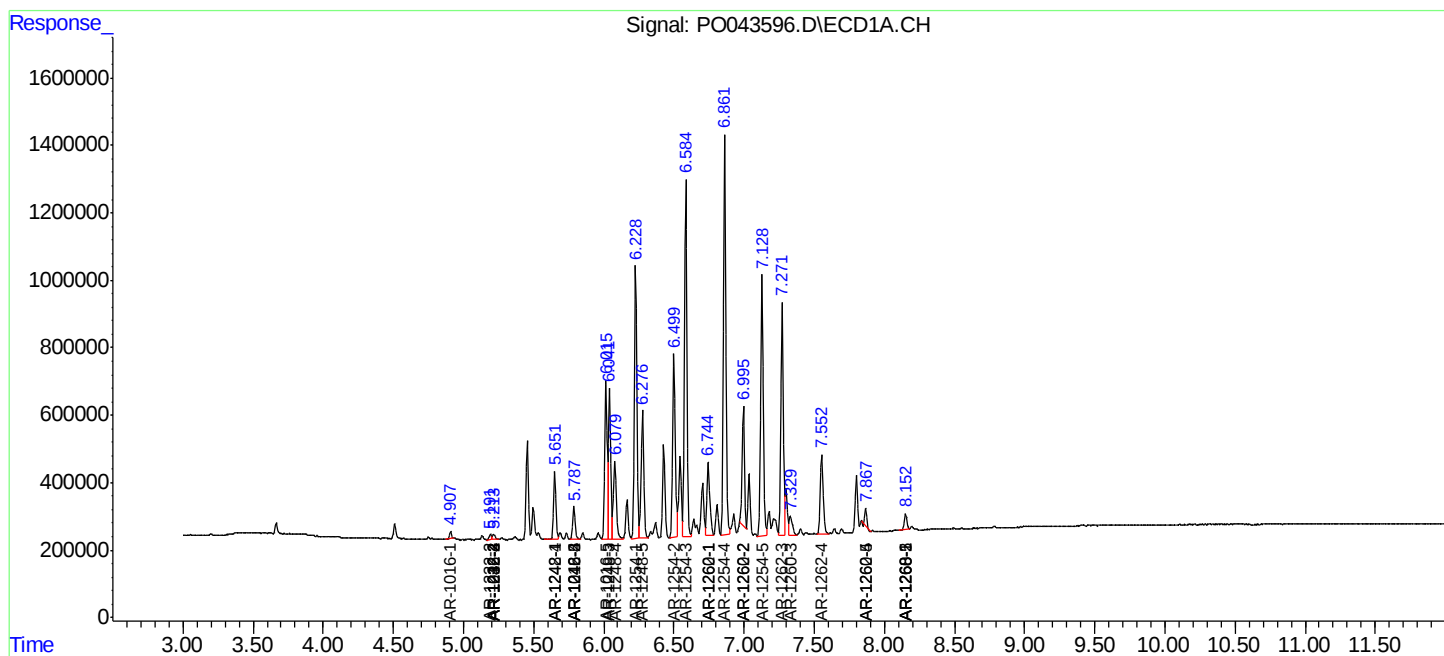
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

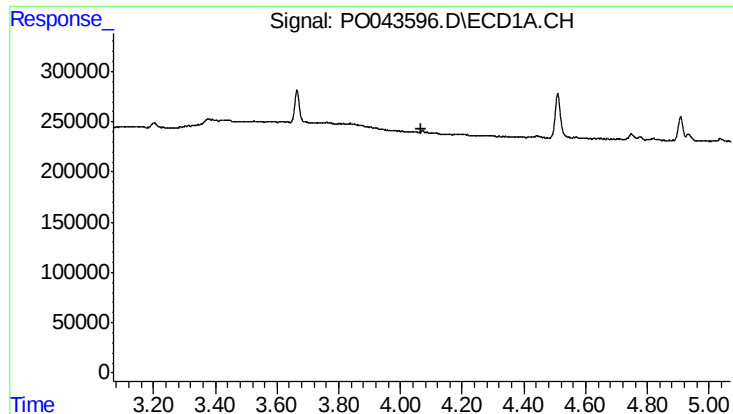
Data Path : P:\HPCHEM1\ECD_0\Data\PO040518\
Data File : PO043596.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Apr 2018 8:47
Operator : SM/UA
Sample : J2238-01DL 1000X
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHPSDL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 05 09:01:20 2018
Quant Method : P:\HPCHEM1\ECD_0\methods\PO040418.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 04 15:17:57 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

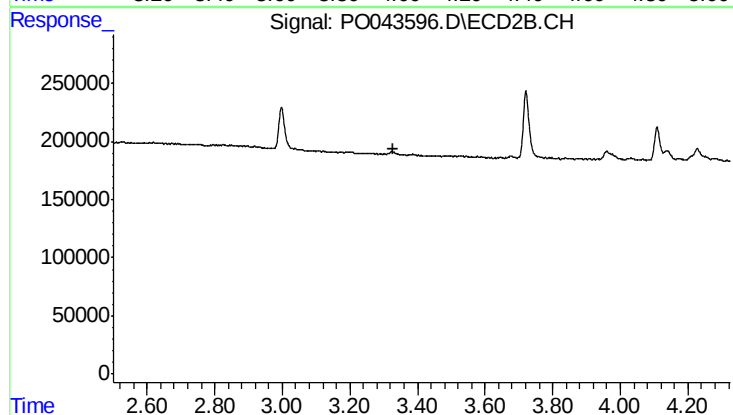




#1 Tetrachloro-m-xylene

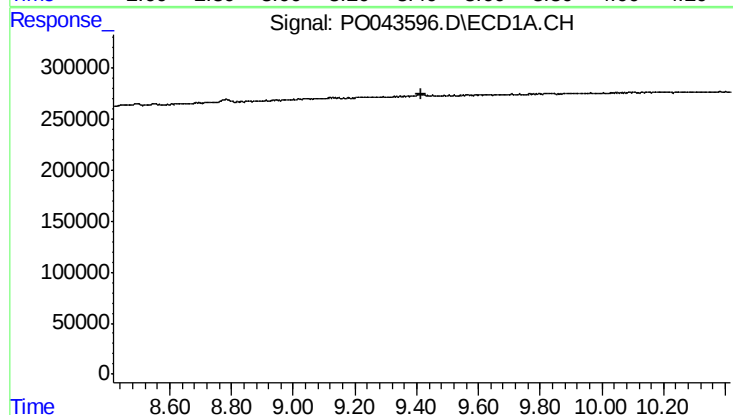
R.T.: 0.000 min
Exp R.T.: 4.069 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



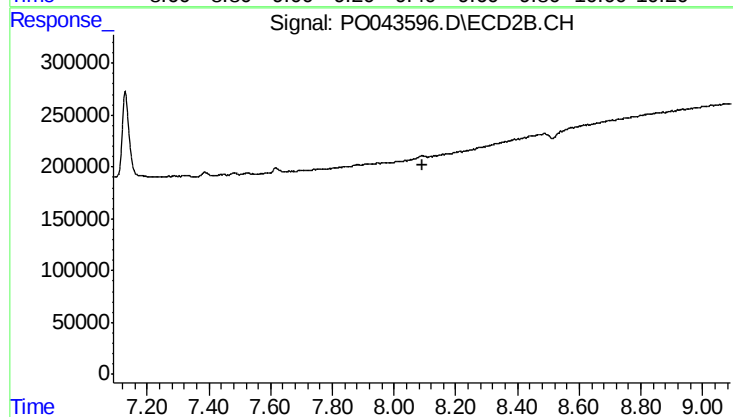
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 3.326 min
Response: 0
Conc: N.D.



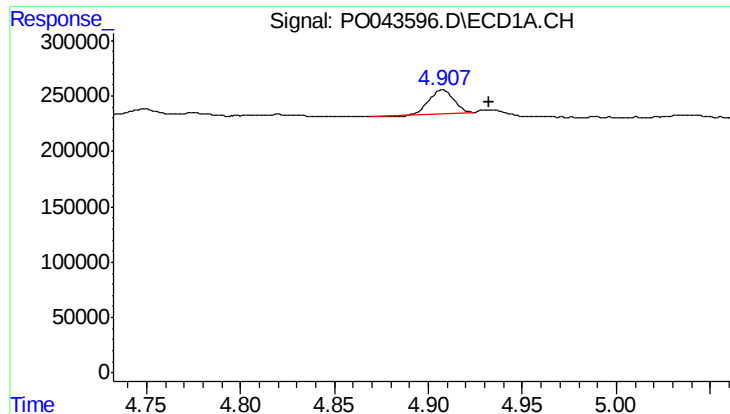
#2 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.417 min
Response: 0
Conc: N.D.



#2 Decachlorobiphenyl

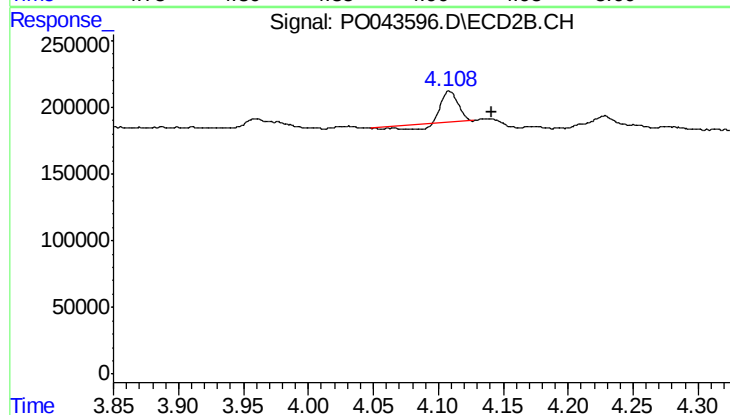
R.T.: 0.000 min
Exp R.T.: 8.090 min
Response: 0
Conc: N.D.



#3 AR-1016-1

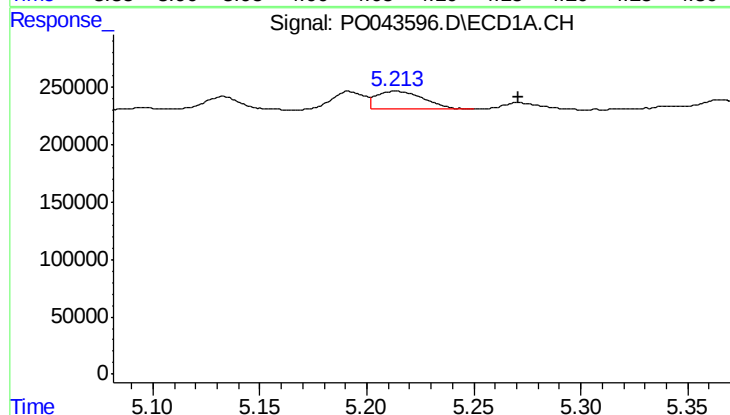
R.T.: 4.908 min
Delta R.T.: -0.024 min
Response: 189236
Conc: 42.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



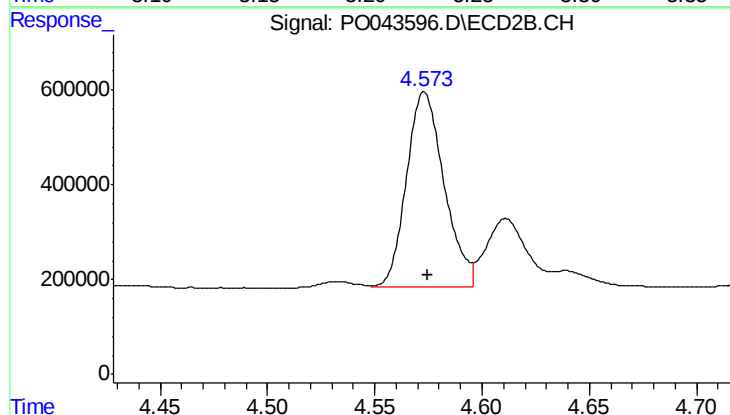
#3 AR-1016-1

R.T.: 4.109 min
Delta R.T.: -0.033 min
Response: 164401
Conc: 24.11 ng/ml



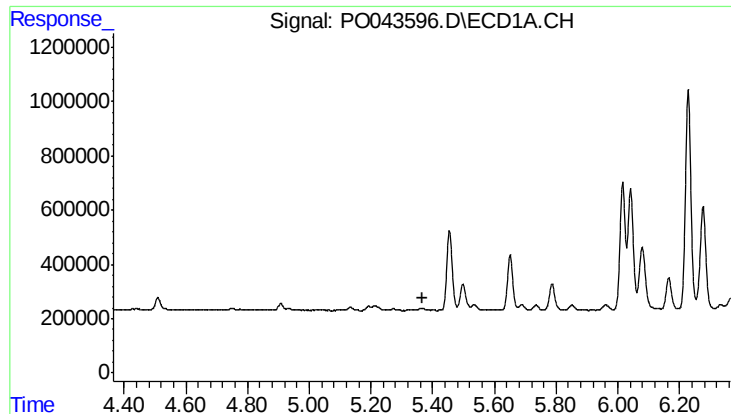
#4 AR-1016-2

R.T.: 5.214 min
Delta R.T.: -0.057 min
Response: 247137
Conc: 41.74 ng/ml



#4 AR-1016-2

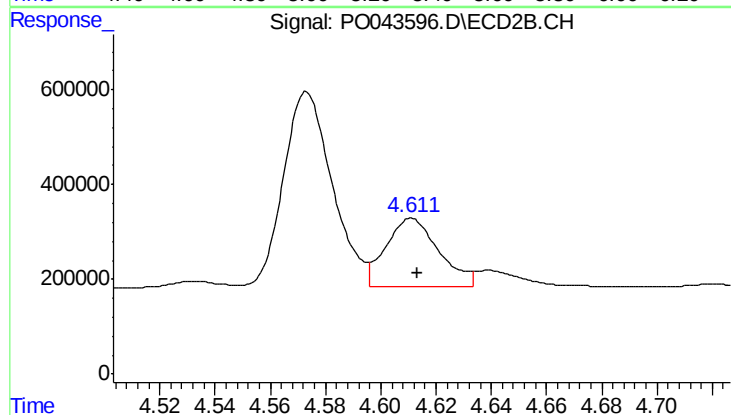
R.T.: 4.573 min
Delta R.T.: -0.002 min
Response: 5044951
Conc: 865.75 ng/ml



#5 AR-1016-3

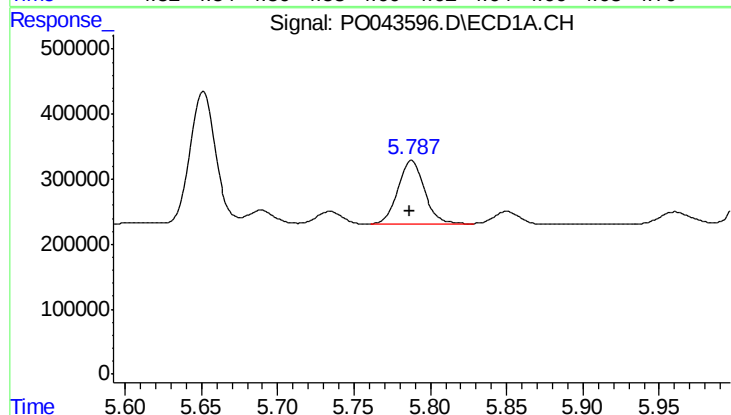
R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



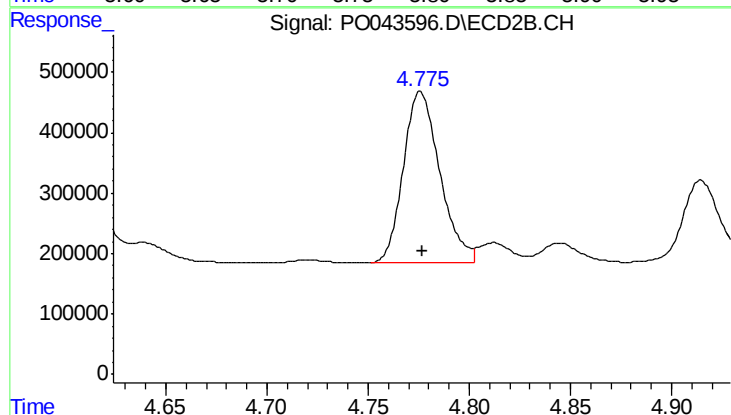
#5 AR-1016-3

R.T.: 4.611 min
Delta R.T.: -0.002 min
Response: 1914235
Conc: 271.33 ng/ml



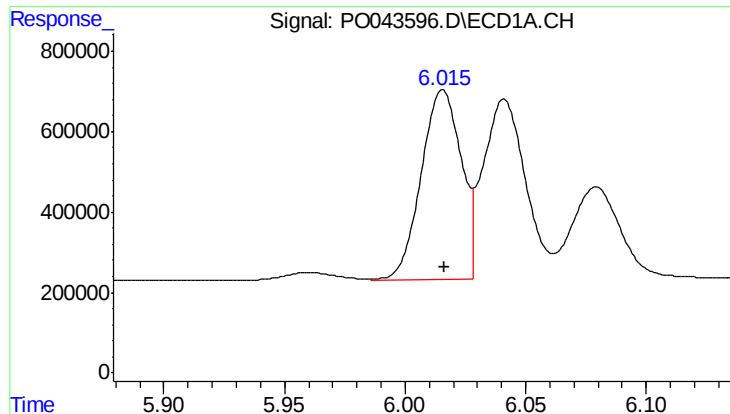
#6 AR-1016-4

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1186149
Conc: 211.40 ng/ml



#6 AR-1016-4

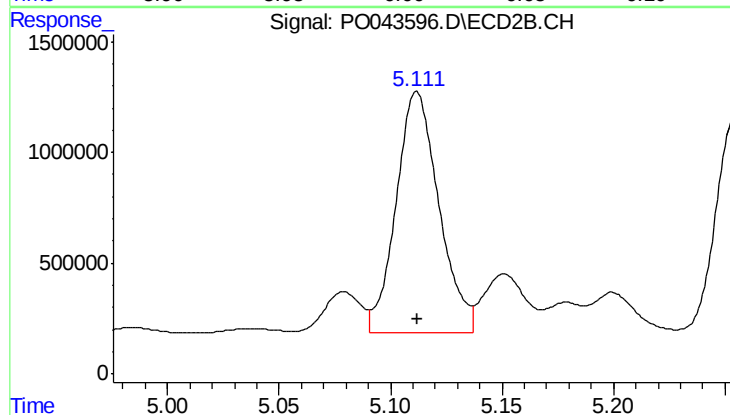
R.T.: 4.776 min
Delta R.T.: -0.001 min
Response: 3564276
Conc: 461.70 ng/ml



#7 AR-1016-5

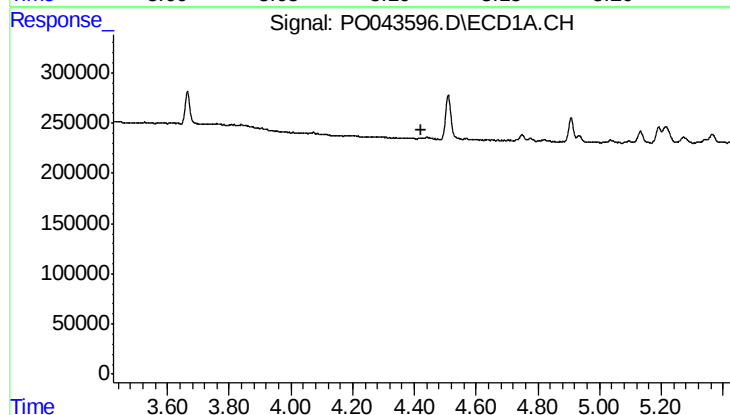
R.T.: 6.016 min
Delta R.T.: 0.000 min
Response: 5475000
Conc: 1153.86 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



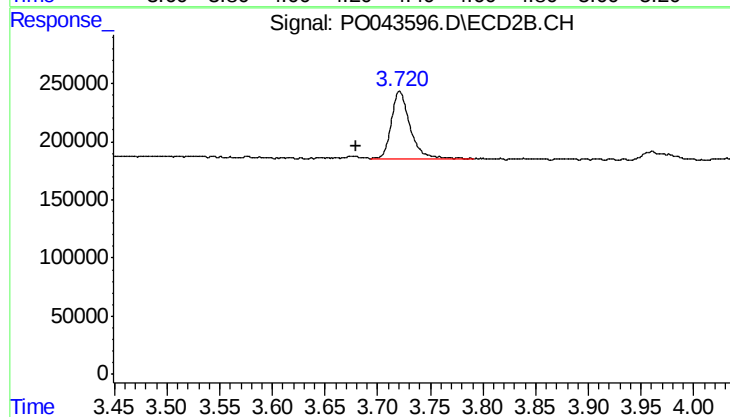
#7 AR-1016-5

R.T.: 5.112 min
Delta R.T.: 0.000 min
Response: 14525085
Conc: 1950.50 ng/ml



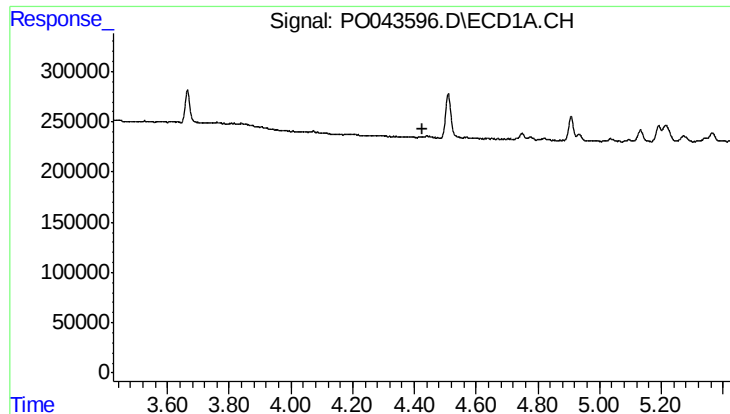
#10 AR-1221-3

R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.



#10 AR-1221-3

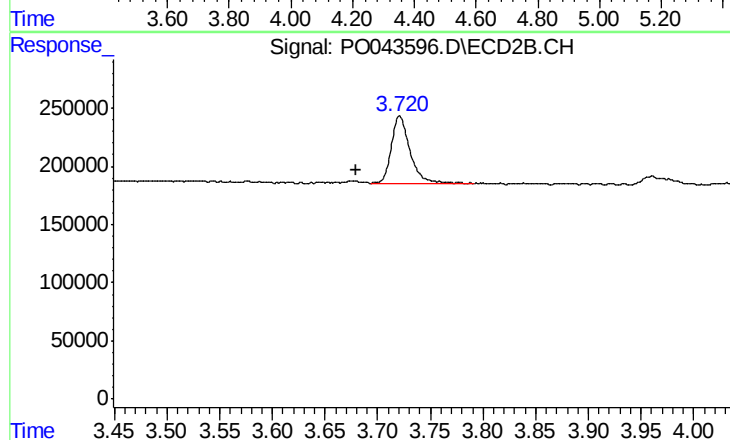
R.T.: 3.721 min
Delta R.T.: 0.042 min
Response: 711262
Conc: 63.50 ng/ml



#11 AR-1232-1

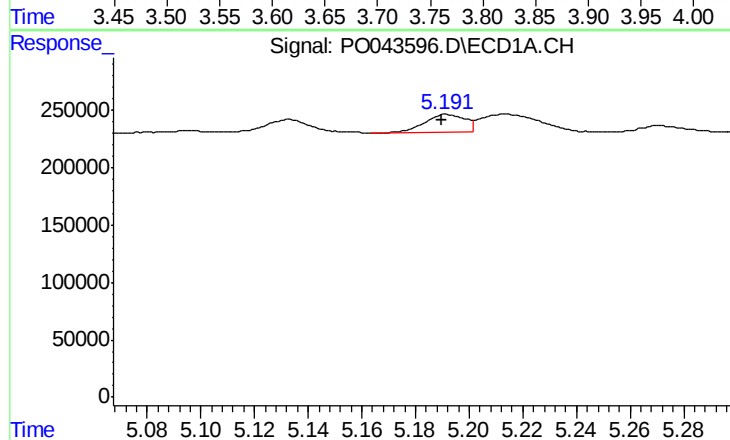
R.T.: 0.000 min
Exp R.T.: 4.425 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



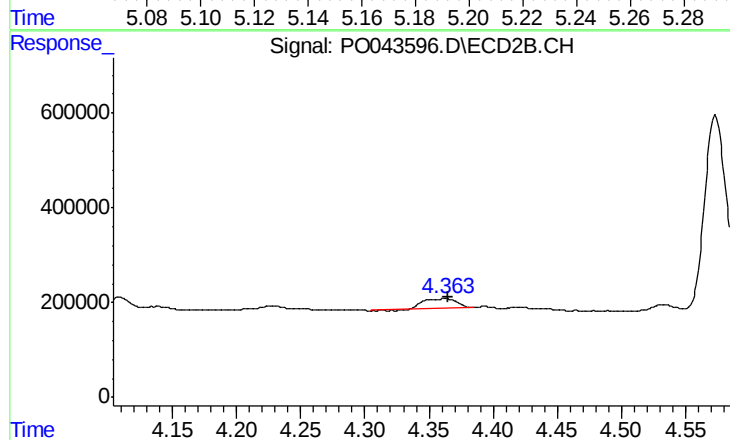
#11 AR-1232-1

R.T.: 3.721 min
Delta R.T.: 0.041 min
Response: 711262
Conc: 121.38 ng/ml



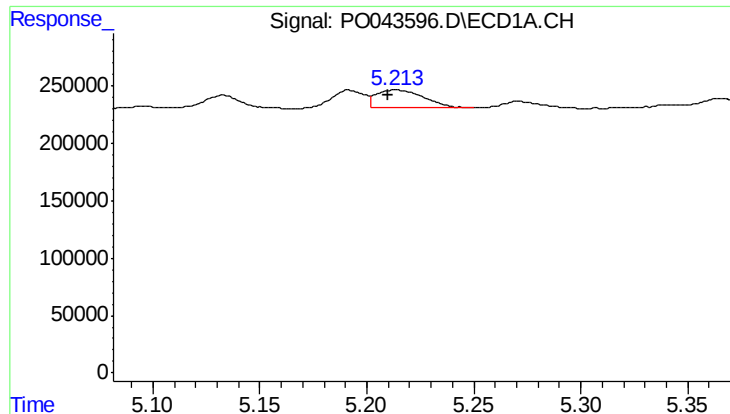
#12 AR-1232-2

R.T.: 5.192 min
Delta R.T.: 0.002 min
Response: 164399
Conc: 56.39 ng/ml



#12 AR-1232-2

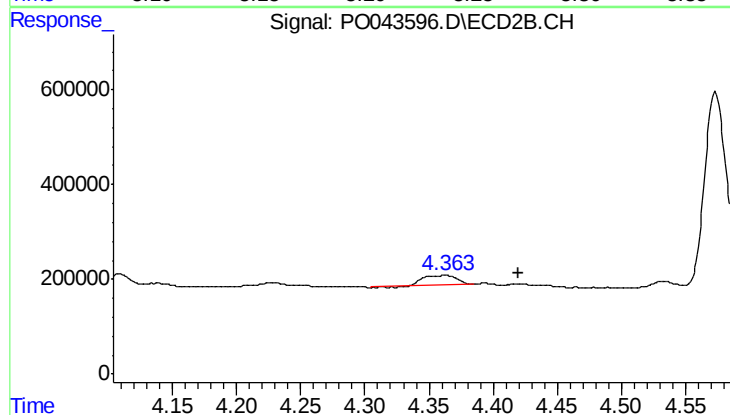
R.T.: 4.363 min
Delta R.T.: -0.001 min
Response: 364271
Conc: 30.50 ng/ml



#13 AR-1232-3

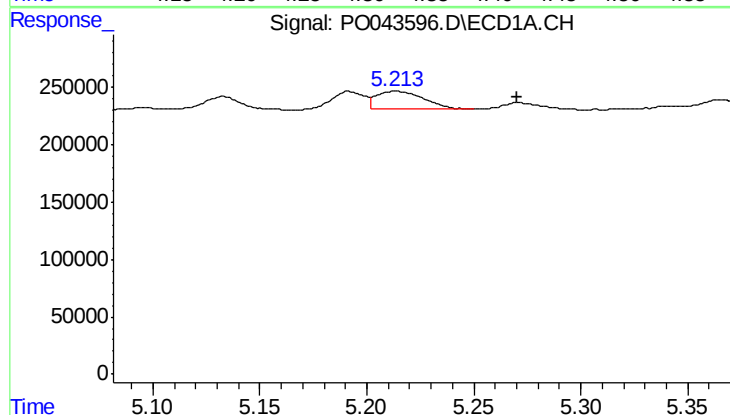
R.T.: 5.214 min
Delta R.T.: 0.004 min
Response: 247137
Conc: 51.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



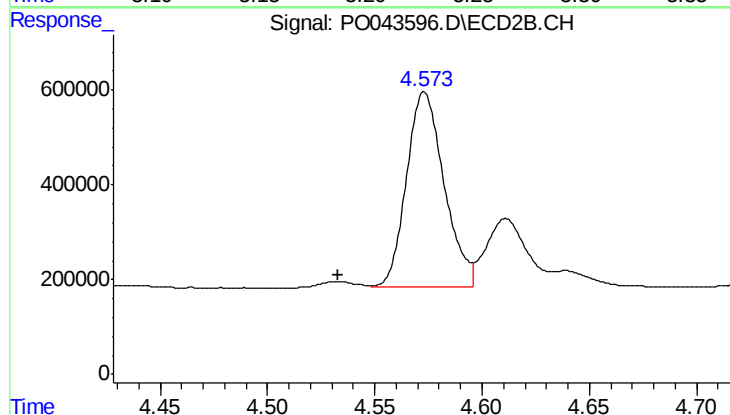
#13 AR-1232-3

R.T.: 4.363 min
Delta R.T.: -0.057 min
Response: 364271
Conc: 70.07 ng/ml



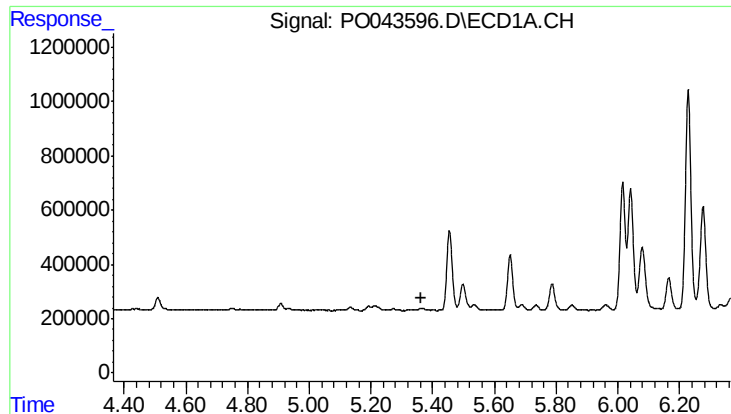
#14 AR-1232-4

R.T.: 5.214 min
Delta R.T.: -0.057 min
Response: 247137
Conc: 88.07 ng/ml



#14 AR-1232-4

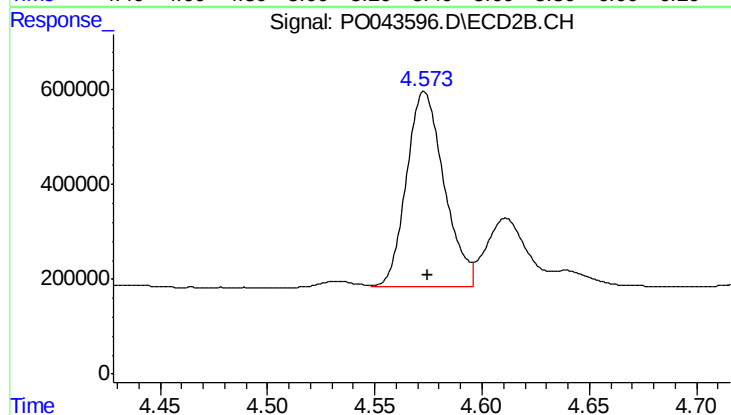
R.T.: 4.573 min
Delta R.T.: 0.040 min
Response: 5044951
Conc: 1249.10 ng/ml



#15 AR-1232-5

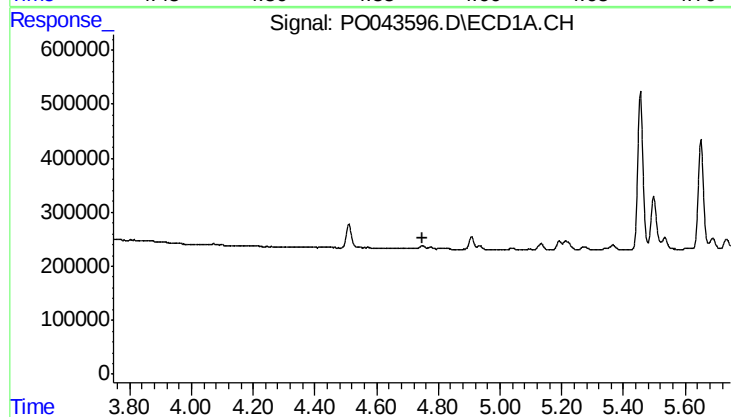
R.T.: 0.000 min
Exp R.T.: 5.365 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



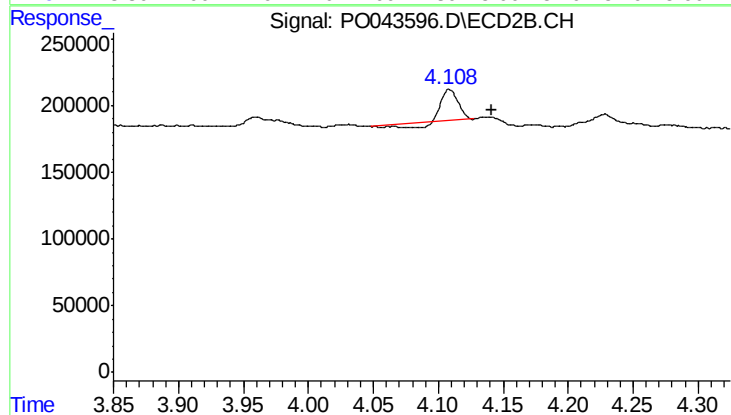
#15 AR-1232-5

R.T.: 4.573 min
Delta R.T.: -0.001 min
Response: 5044951
Conc: 1718.75 ng/ml



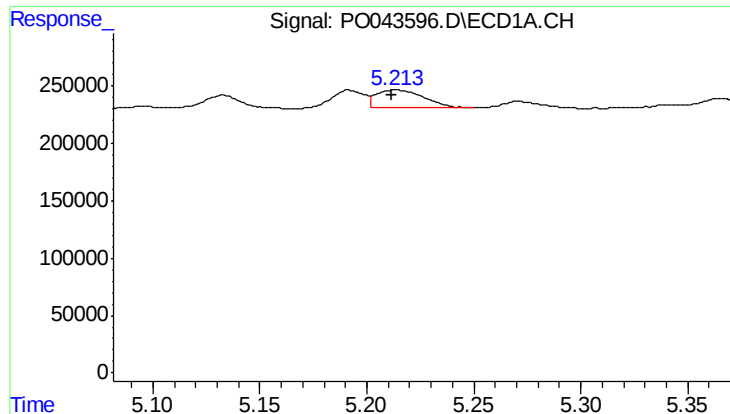
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 4.747 min
Response: 0
Conc: N.D.



#16 AR-1242-1

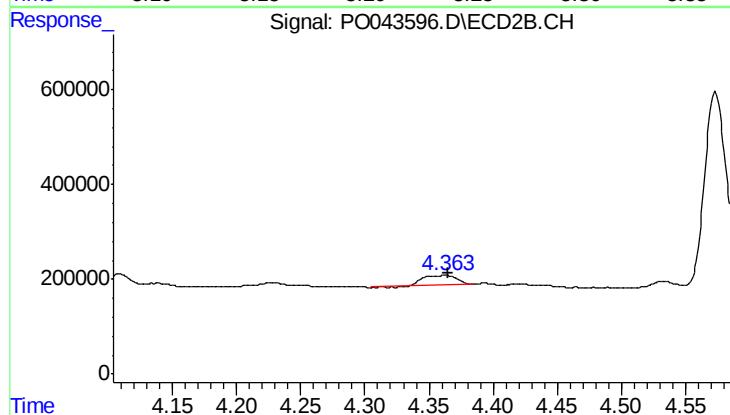
R.T.: 4.109 min
Delta R.T.: -0.032 min
Response: 164401
Conc: 27.99 ng/ml



#17 AR-1242-2

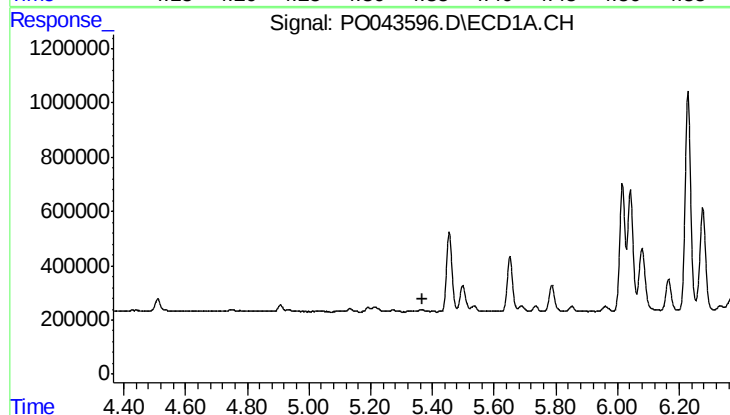
R.T.: 5.214 min
Delta R.T.: 0.002 min
Response: 247137
Conc: 30.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



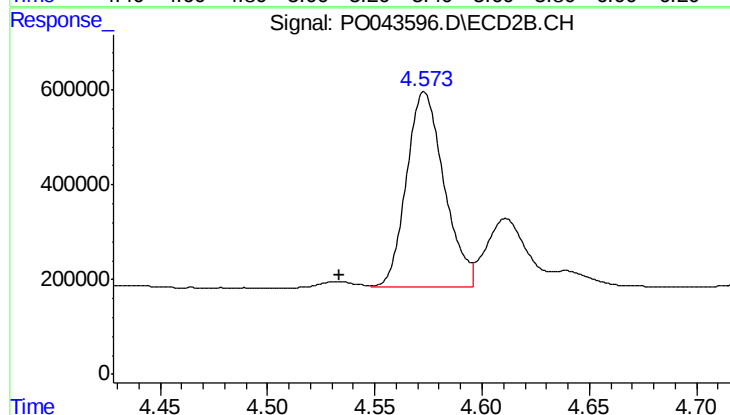
#17 AR-1242-2

R.T.: 4.363 min
Delta R.T.: -0.002 min
Response: 364271
Conc: 17.70 ng/ml



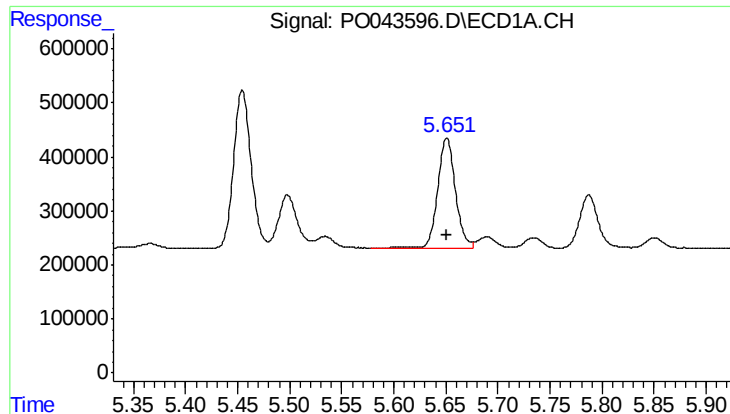
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.366 min
Response: 0
Conc: N.D.



#18 AR-1242-3

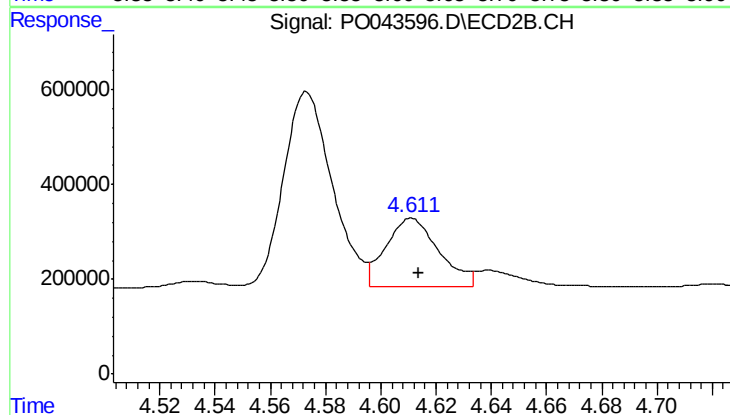
R.T.: 4.573 min
Delta R.T.: 0.040 min
Response: 5044951
Conc: 795.64 ng/ml



#19 AR-1242-4

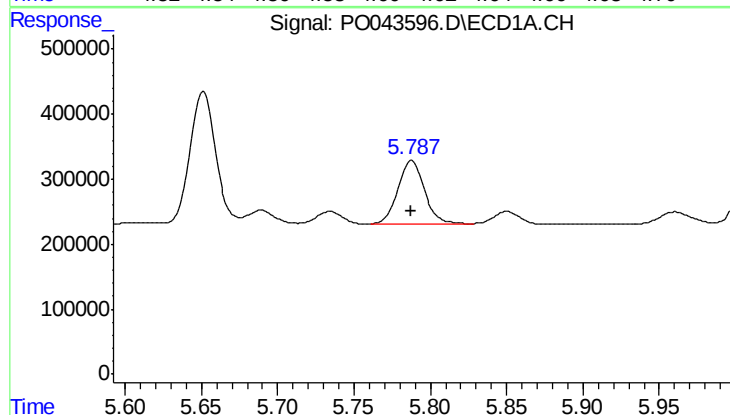
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2419239
Conc: 611.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



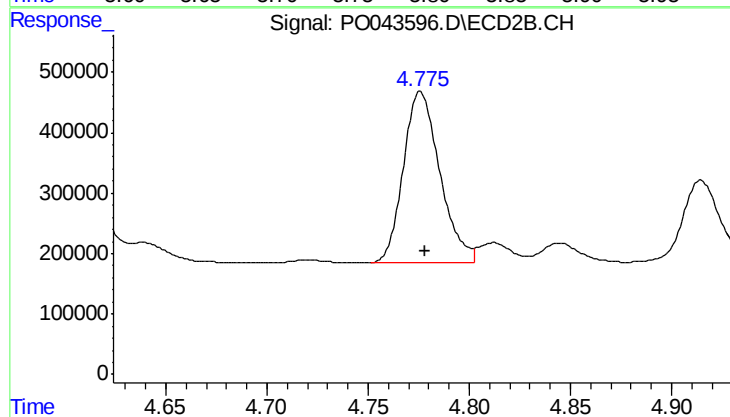
#19 AR-1242-4

R.T.: 4.611 min
Delta R.T.: -0.003 min
Response: 1914235
Conc: 313.51 ng/ml



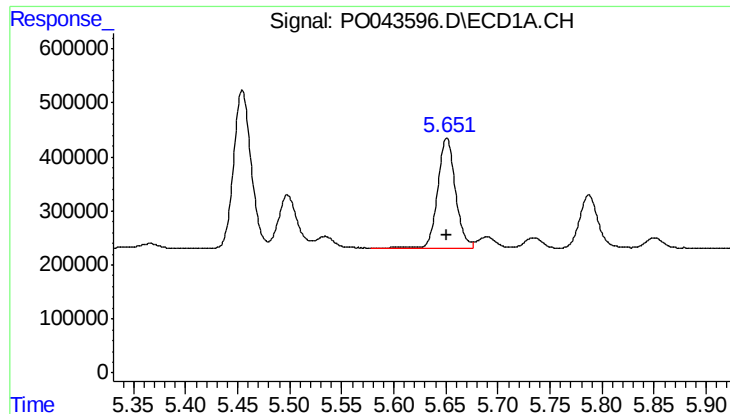
#20 AR-1242-5

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1186149
Conc: 256.75 ng/ml



#20 AR-1242-5

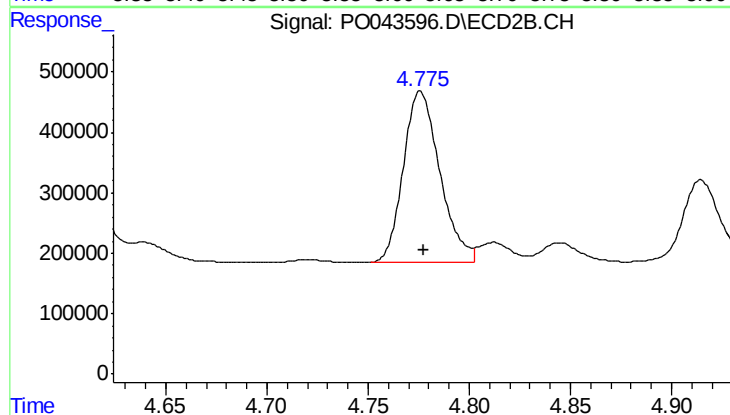
R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 3564276
Conc: 554.24 ng/ml



#21 AR-1248-1

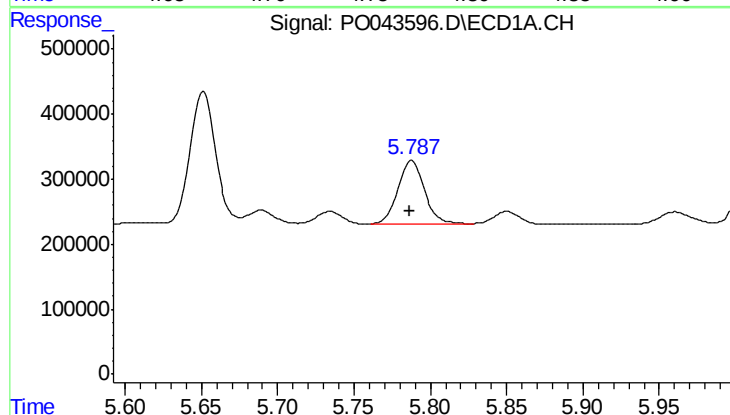
R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 2419239
Conc: 344.47 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



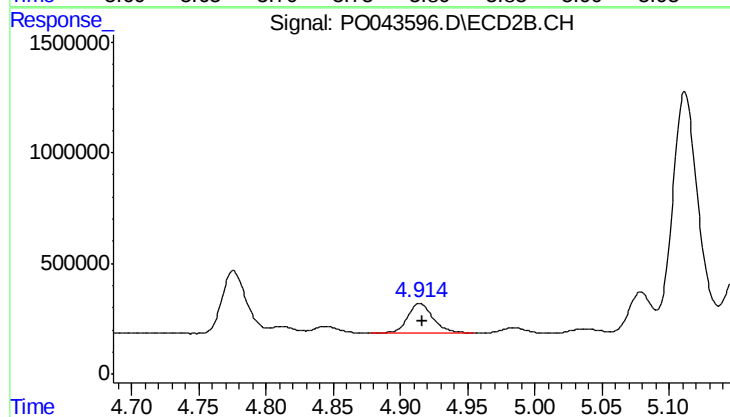
#21 AR-1248-1

R.T.: 4.776 min
Delta R.T.: -0.002 min
Response: 3564276
Conc: 308.44 ng/ml



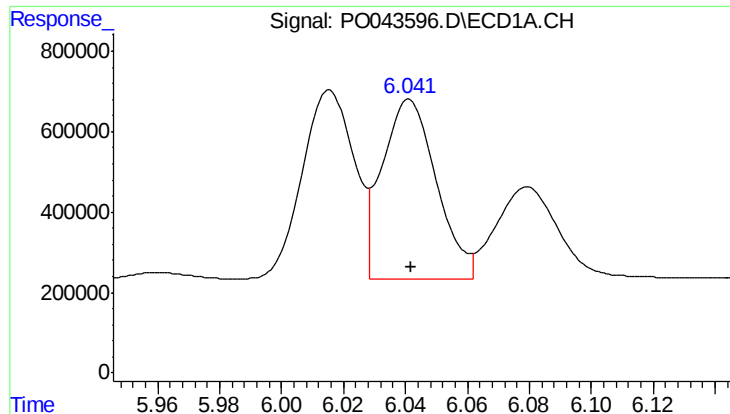
#22 AR-1248-2

R.T.: 5.787 min
Delta R.T.: 0.000 min
Response: 1186149
Conc: 191.84 ng/ml



#22 AR-1248-2

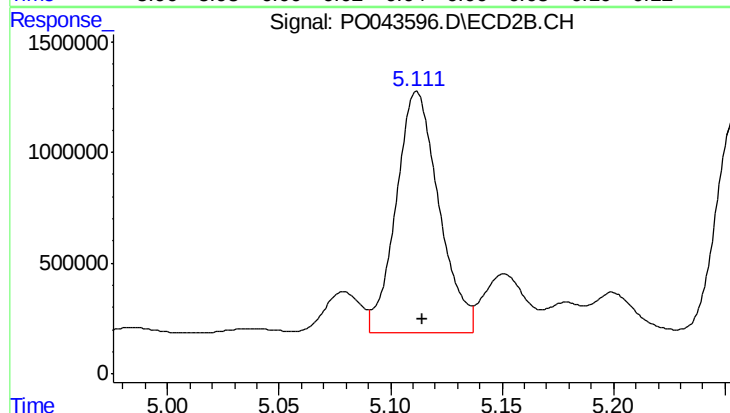
R.T.: 4.914 min
Delta R.T.: -0.002 min
Response: 1815755
Conc: 171.25 ng/ml



#23 AR-1248-3

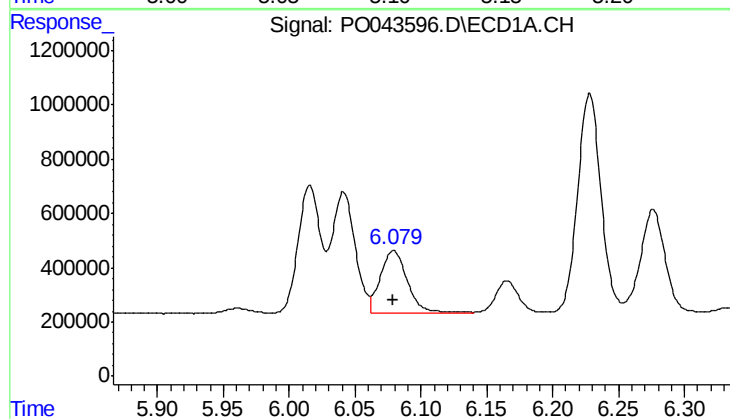
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 5465192
Conc: 626.99 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



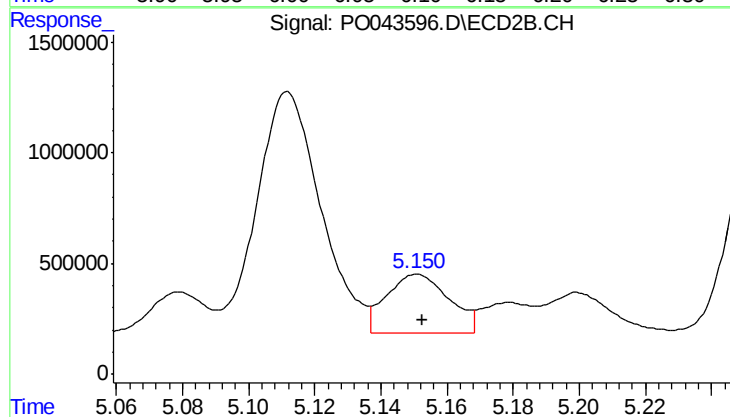
#23 AR-1248-3

R.T.: 5.112 min
Delta R.T.: -0.003 min
Response: 14525085
Conc: 827.52 ng/ml



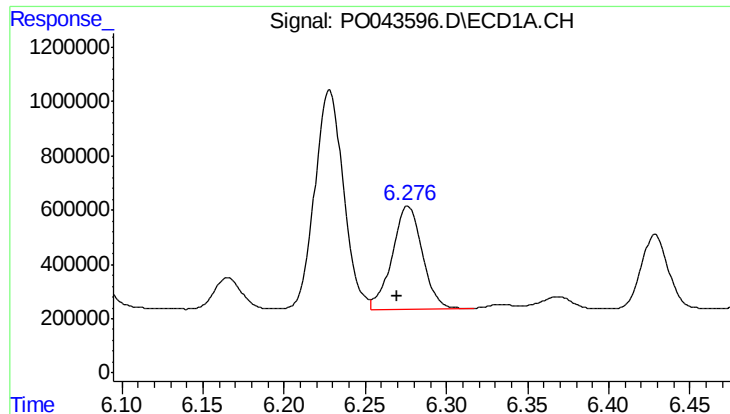
#24 AR-1248-4

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 3321726
Conc: 370.64 ng/ml



#24 AR-1248-4

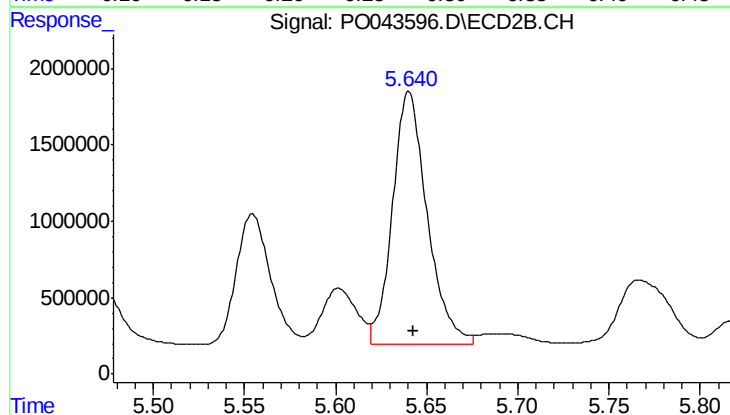
R.T.: 5.151 min
Delta R.T.: -0.002 min
Response: 3469192
Conc: 247.37 ng/ml



#25 AR-1248-5

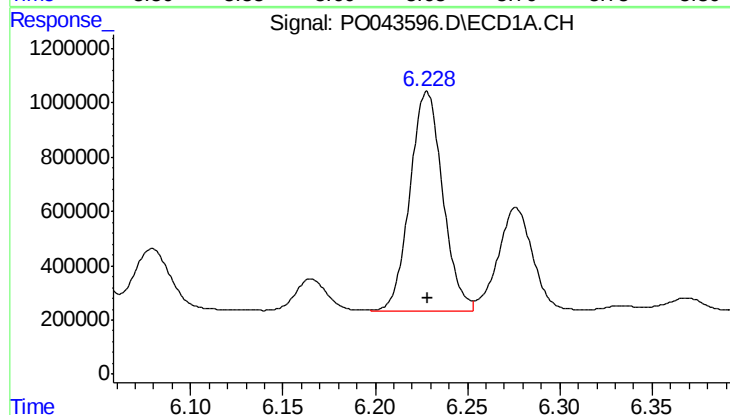
R.T.: 6.276 min
Delta R.T.: 0.007 min
Response: 4947680
Conc: 878.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



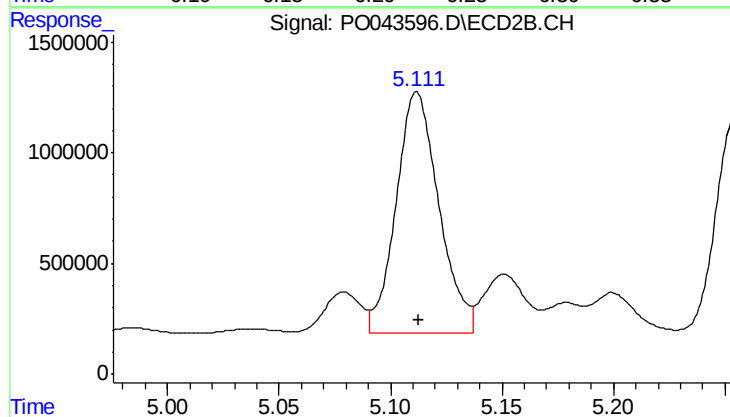
#25 AR-1248-5

R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 21810319
Conc: 2237.71 ng/ml



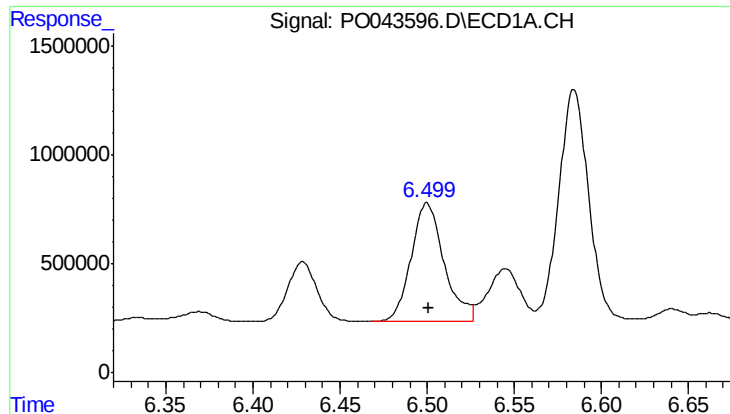
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 9986910
Conc: 665.96 ng/ml



#26 AR-1254-1

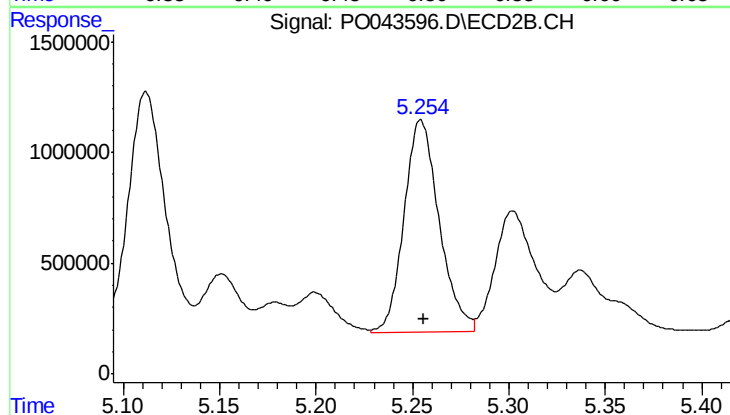
R.T.: 5.112 min
Delta R.T.: -0.001 min
Response: 14525085
Conc: 667.44 ng/ml



#27 AR-1254-2

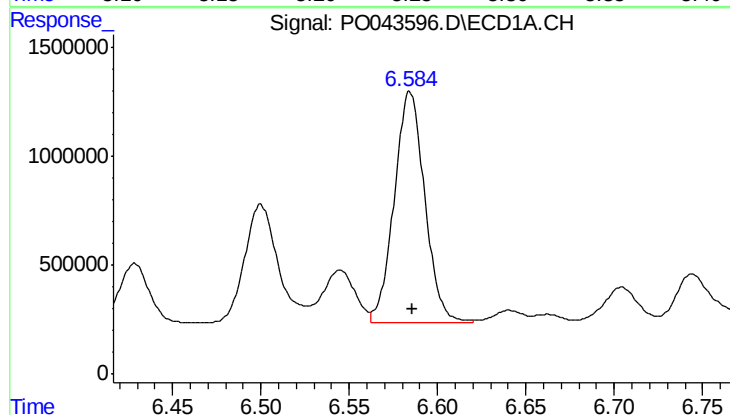
R.T.: 6.500 min
Delta R.T.: -0.001 min
Response: 7152583
Conc: 753.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



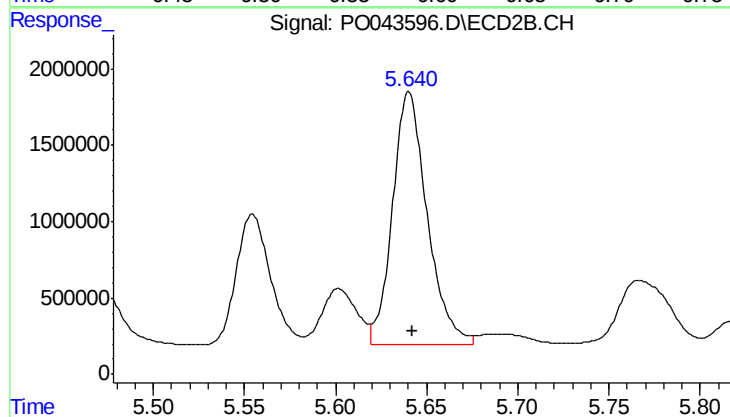
#27 AR-1254-2

R.T.: 5.254 min
Delta R.T.: -0.002 min
Response: 12097259
Conc: 624.14 ng/ml



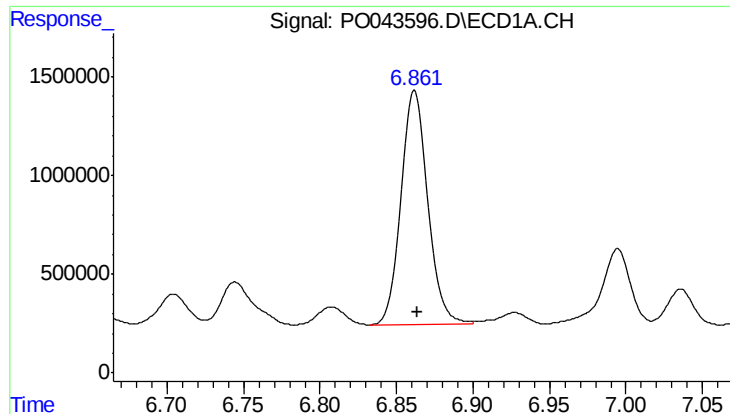
#28 AR-1254-3

R.T.: 6.584 min
Delta R.T.: -0.001 min
Response: 12708787
Conc: 770.08 ng/ml



#28 AR-1254-3

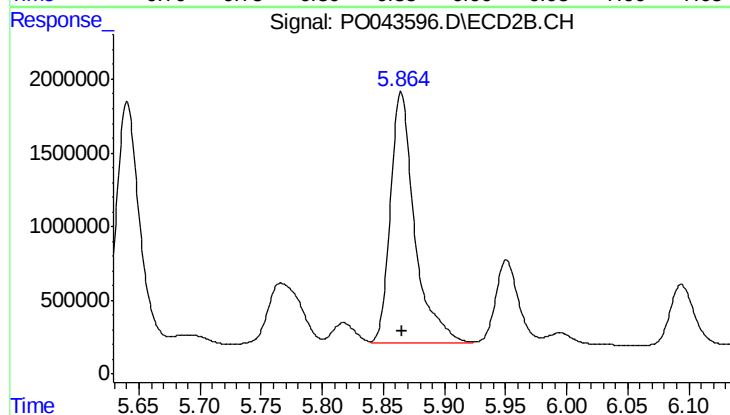
R.T.: 5.640 min
Delta R.T.: -0.002 min
Response: 21810319
Conc: 688.92 ng/ml



#29 AR-1254-4

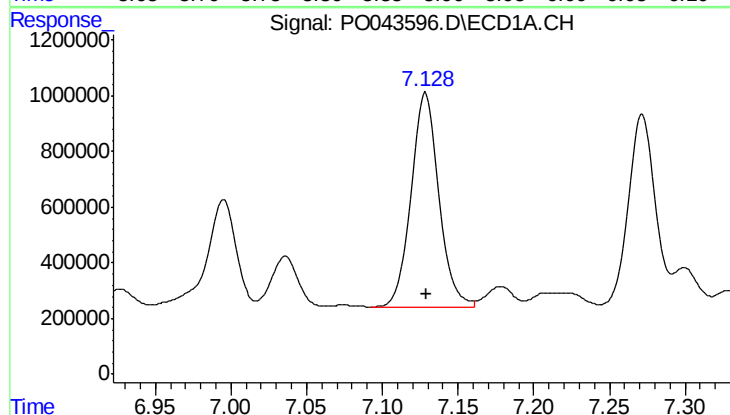
R.T.: 6.862 min
Delta R.T.: -0.002 min
Response: 14383240
Conc: 1055.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



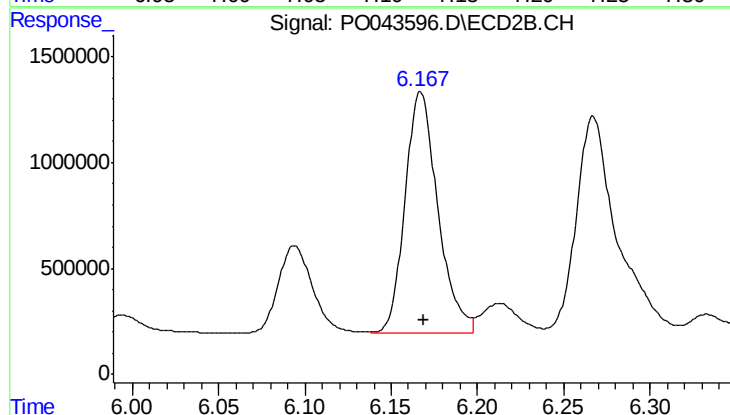
#29 AR-1254-4

R.T.: 5.864 min
Delta R.T.: -0.001 min
Response: 23621901
Conc: 957.22 ng/ml



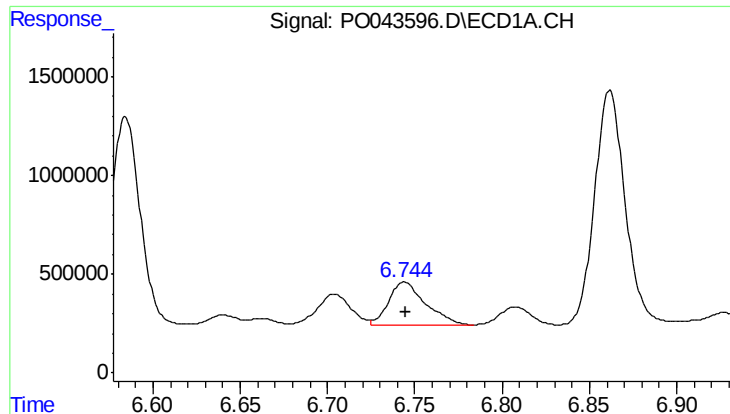
#30 AR-1254-5

R.T.: 7.128 min
Delta R.T.: 0.000 min
Response: 10034185
Conc: 1028.72 ng/ml



#30 AR-1254-5

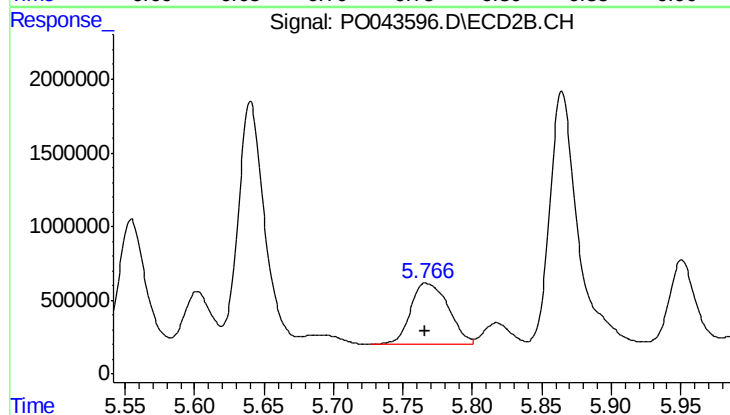
R.T.: 6.167 min
Delta R.T.: -0.002 min
Response: 15067188
Conc: 1039.71 ng/ml



#31 AR-1260-1

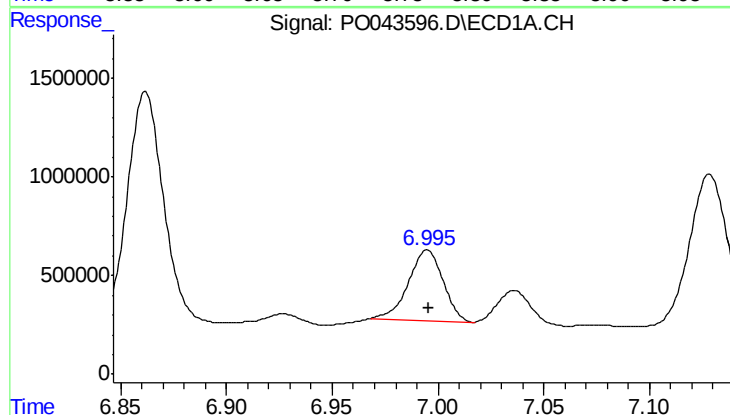
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3201491
Conc: 317.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



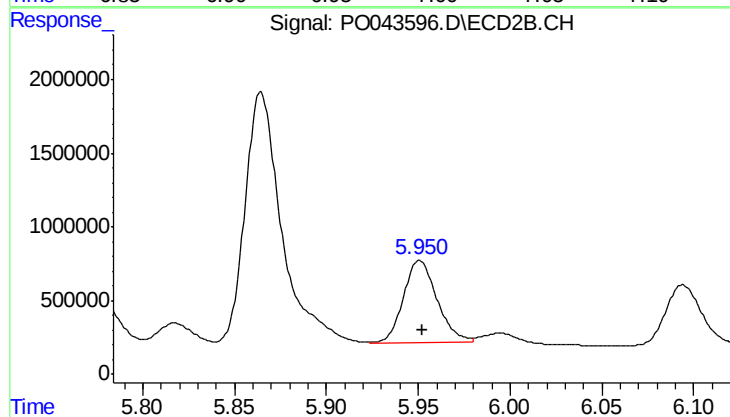
#31 AR-1260-1

R.T.: 5.767 min
Delta R.T.: 0.000 min
Response: 7773436
Conc: 465.09 ng/ml



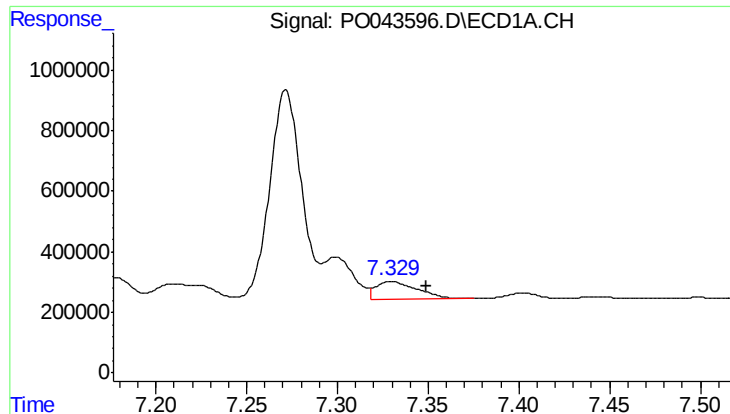
#32 AR-1260-2

R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 4066969
Conc: 316.98 ng/ml



#32 AR-1260-2

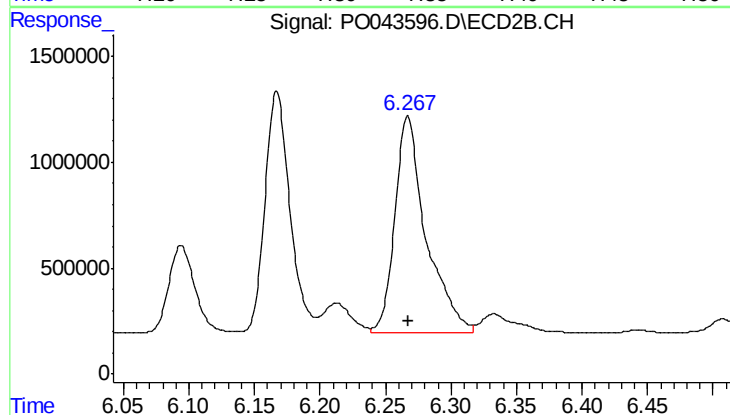
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 7124936
Conc: 336.72 ng/ml



#33 AR-1260-3

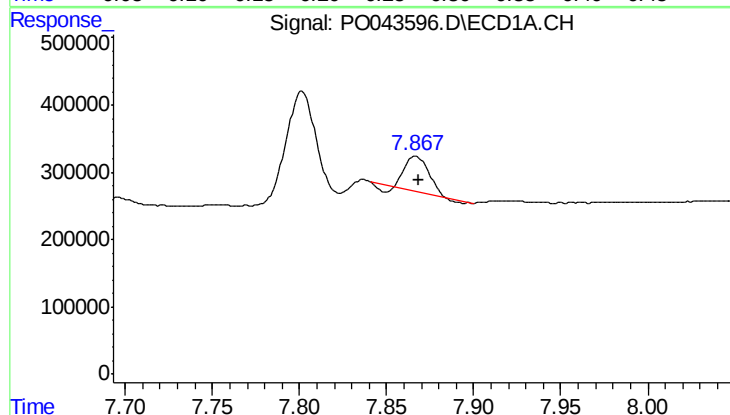
R.T.: 7.330 min
Delta R.T.: -0.019 min
Response: 923895
Conc: 91.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



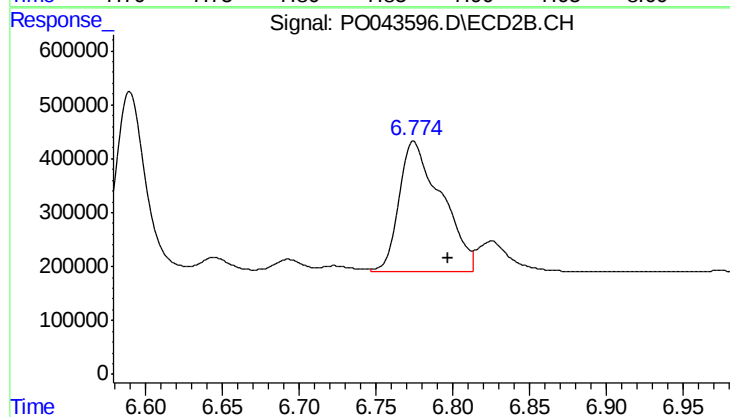
#33 AR-1260-3

R.T.: 6.267 min
Delta R.T.: -0.001 min
Response: 16994665
Conc: 771.77 ng/ml



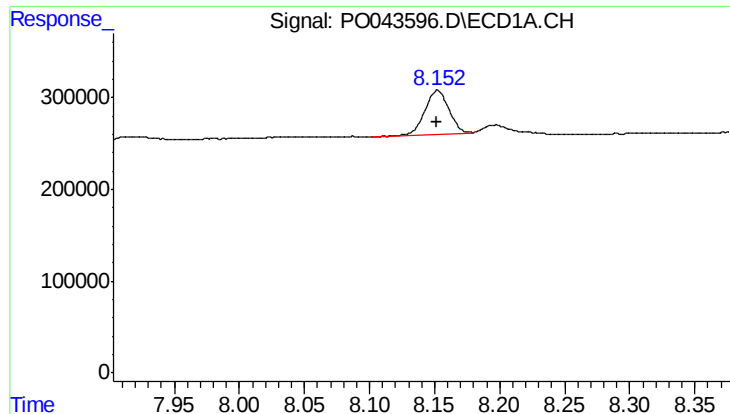
#34 AR-1260-4

R.T.: 7.867 min
Delta R.T.: -0.002 min
Response: 445411
Conc: 21.53 ng/ml



#34 AR-1260-4

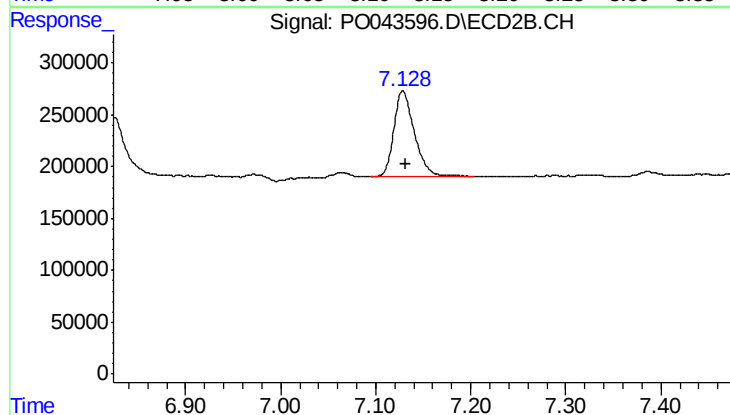
R.T.: 6.775 min
Delta R.T.: -0.023 min
Response: 4590932
Conc: 124.28 ng/ml



#35 AR-1260-5

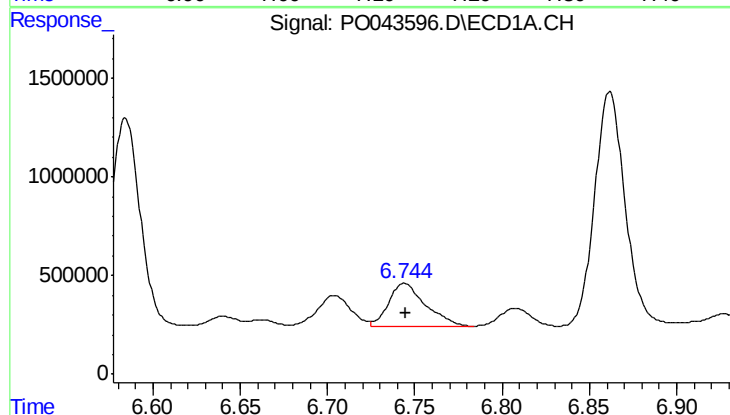
R.T.: 8.152 min
Delta R.T.: 0.001 min
Response: 599515
Conc: 47.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



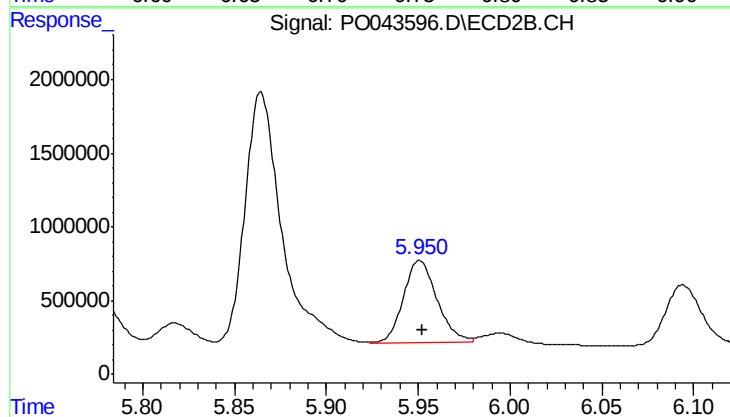
#35 AR-1260-5

R.T.: 7.128 min
Delta R.T.: -0.003 min
Response: 1264495
Conc: 49.17 ng/ml



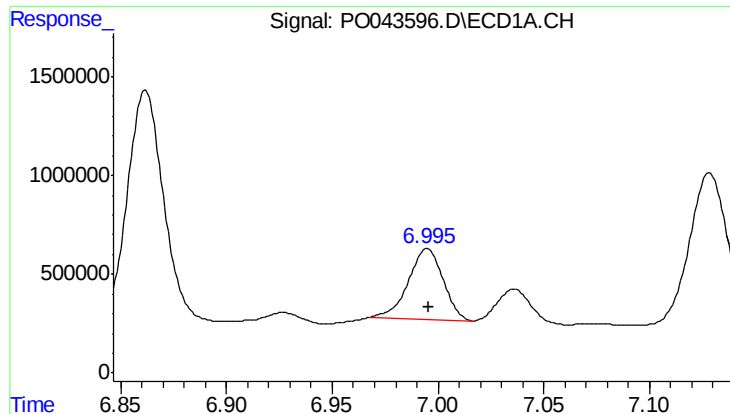
#36 AR-1262-1

R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 3201491
Conc: 333.08 ng/ml



#36 AR-1262-1

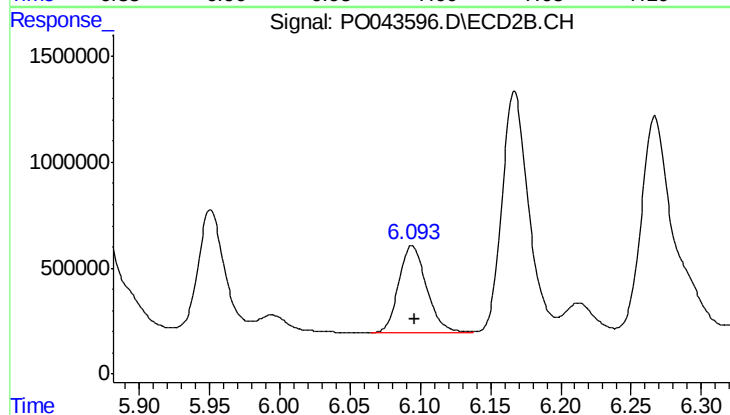
R.T.: 5.951 min
Delta R.T.: -0.002 min
Response: 7124936
Conc: 327.49 ng/ml



#37 AR-1262-2

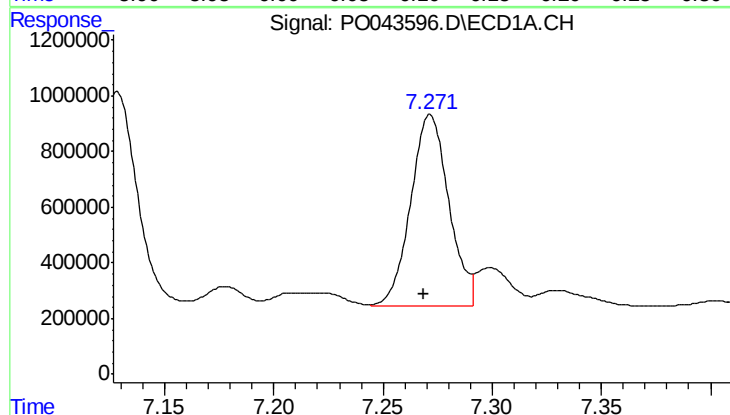
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 4066969
Conc: 332.08 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



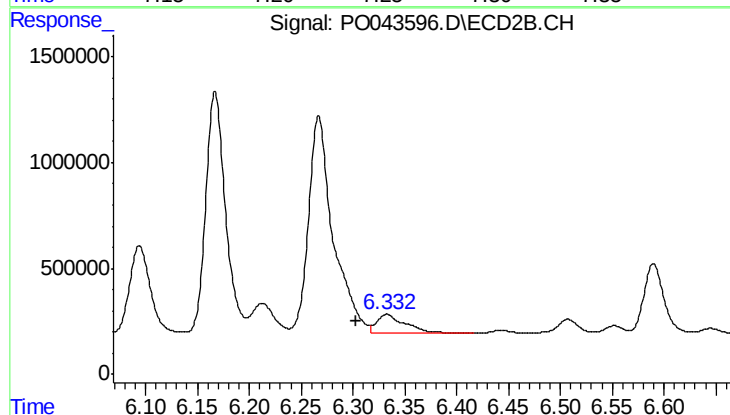
#37 AR-1262-2

R.T.: 6.094 min
Delta R.T.: -0.002 min
Response: 5653316
Conc: 280.08 ng/ml



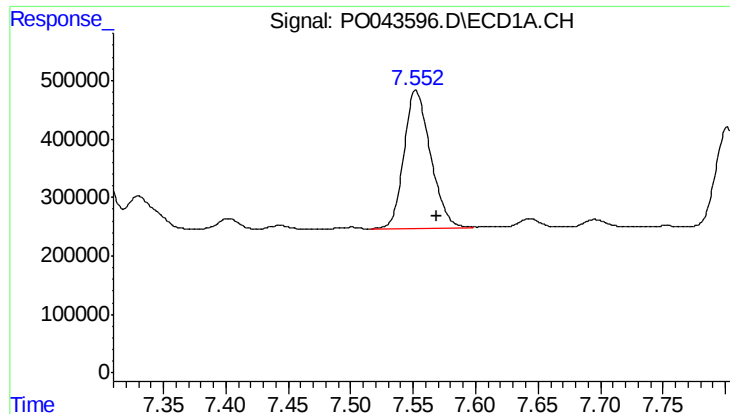
#38 AR-1262-3

R.T.: 7.272 min
Delta R.T.: 0.003 min
Response: 8431895
Conc: 748.46 ng/ml



#38 AR-1262-3

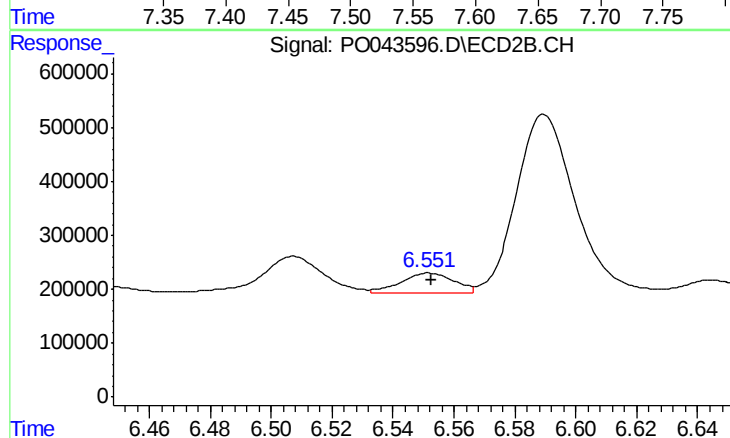
R.T.: 6.333 min
Delta R.T.: 0.030 min
Response: 1738522
Conc: 49.91 ng/ml



#39 AR-1262-4

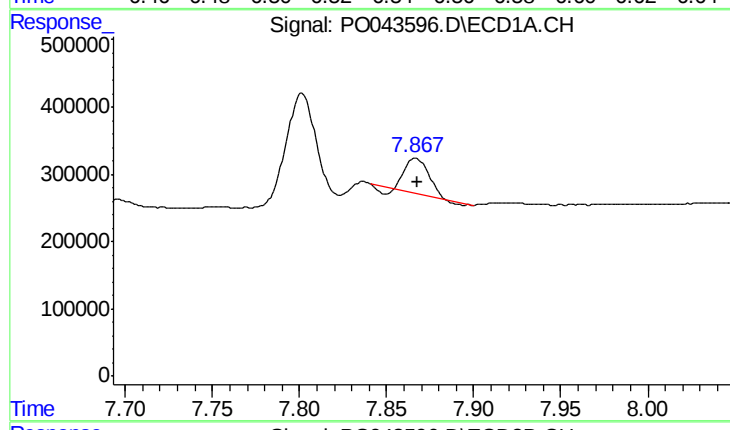
R.T.: 7.552 min
Delta R.T.: -0.016 min
Response: 3487810
Conc: 233.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



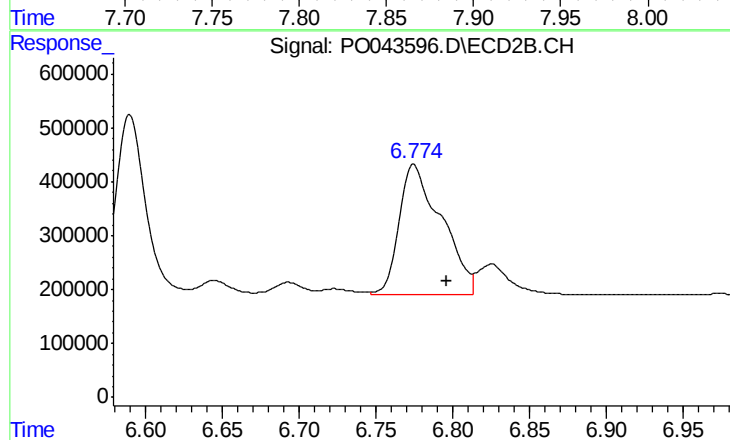
#39 AR-1262-4

R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 448932
Conc: 16.55 ng/ml



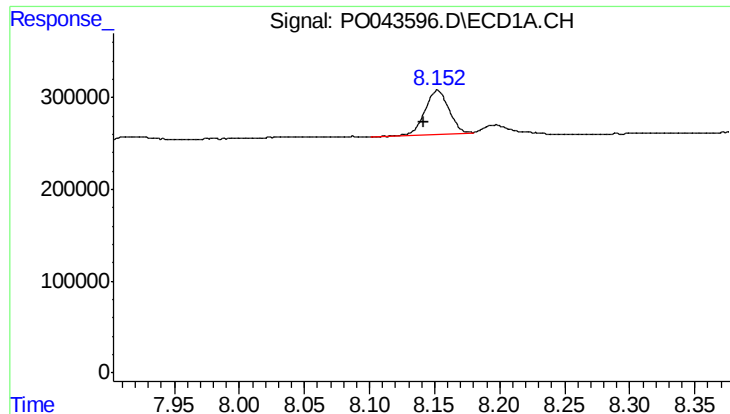
#40 AR-1262-5

R.T.: 7.867 min
Delta R.T.: -0.001 min
Response: 445411
Conc: 14.64 ng/ml



#40 AR-1262-5

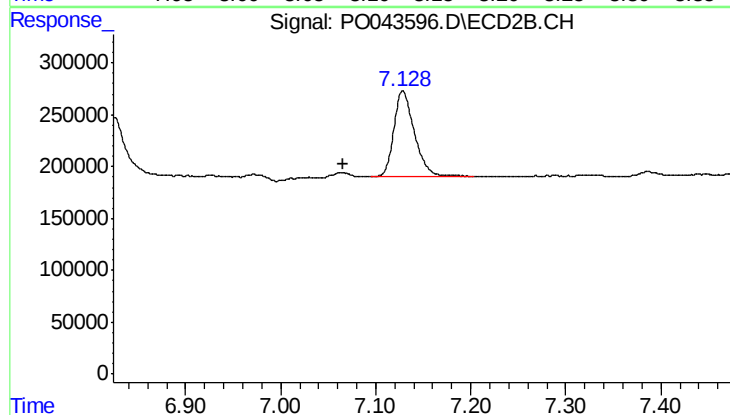
R.T.: 6.775 min
Delta R.T.: -0.022 min
Response: 4590932
Conc: 78.73 ng/ml



#41 AR-1268-1

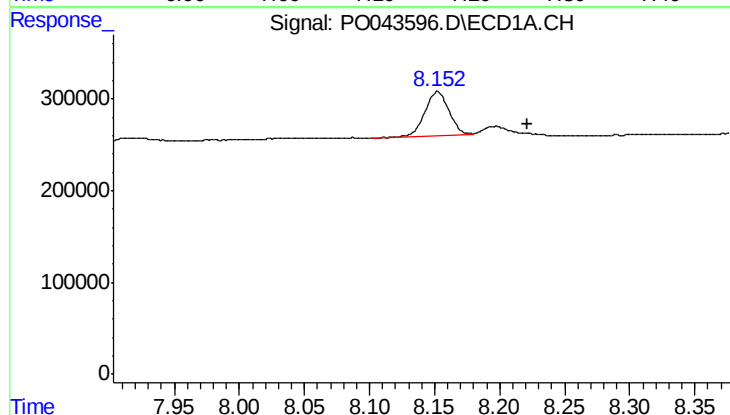
R.T.: 8.152 min
Delta R.T.: 0.010 min
Response: 599515
Conc: 19.04 ng/ml

Instrument :
ECD_O
ClientSampleId :
J1997-42RE-PAINT-CHIPSDL



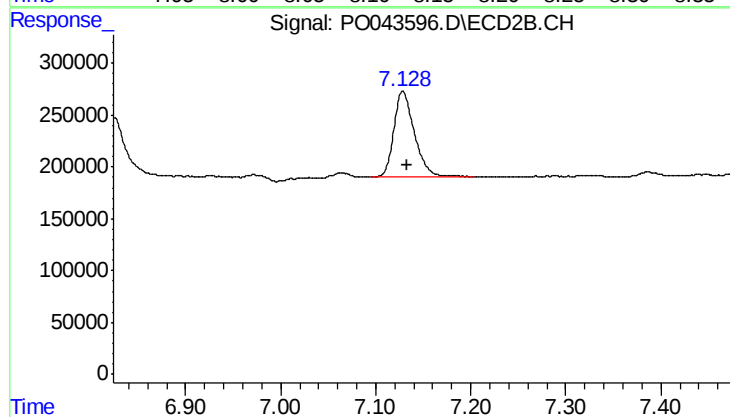
#41 AR-1268-1

R.T.: 7.128 min
Delta R.T.: 0.062 min
Response: 1264495
Conc: 21.71 ng/ml



#42 AR-1268-2

R.T.: 8.152 min
Delta R.T.: -0.069 min
Response: 599515
Conc: 21.52 ng/ml



#42 AR-1268-2

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 1264495
Conc: 24.23 ng/ml