

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052121\
 Data File : PR050463.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2021 11:51
 Operator : DD\AJ
 Sample : M2455-04DL2 100X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BA2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:33:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	4.632	3.815	1478233	1230599	0.437	0.253 #
2)	SA Decachlor...	10.503	8.838	2568011	3694331	0.470	0.558
Target Compounds							
3)	L1 AR-1016-1	5.837	4.920	84990224	84328709	463.752	415.994
4)	L1 AR-1016-2	5.837	4.920	84990224	84328709	326.042	290.177
5)	L1 AR-1016-3	5.904	5.096	5075247	32961201	31.985	212.629 #
6)	L1 AR-1016-4	5.999	5.136	31449066	43902646	235.333	368.715 #
7)	L1 AR-1016-5	6.292	5.350	47262802	49846726	340.946	304.754
10)	L2 AR-1221-3	5.009	4.223	1272021	1505261	11.505	10.449
11)	L3 AR-1232-1	5.009	4.223	1272021	1505261	13.642	12.490
12)	L3 AR-1232-2	5.544	4.920	9881486	84328709	176.227	644.910 #
13)	L3 AR-1232-3	5.837	5.096	84990224	32961201	705.705	475.650 #
14)	L3 AR-1232-4	5.999	5.178	31449066	38800049	512.961	639.172
15)	L3 AR-1232-5	6.085	5.350	45851215	49846726	958.156	728.473
16)	L4 AR-1242-1	5.837	4.920	84990224	84328709	487.529	453.927
17)	L4 AR-1242-2	5.837	4.920	84990224	84328709	344.237	313.520
18)	L4 AR-1242-3	5.904	5.096	5075247	32961201	33.426	227.651 #
19)	L4 AR-1242-4	5.999	5.178	31449066	38800049	244.517	279.439
20)	L4 AR-1242-5	6.736	5.700	58326399	148.5E6	364.167	750.408 #
21)	L5 AR-1248-1	5.837	4.920	84990224	84328709	697.972	647.211
22)	L5 AR-1248-2	6.085	5.136	45851215	43902646	250.428	244.640
23)	L5 AR-1248-3	6.292	5.178	47262802	38800049	223.065	202.258
24)	L5 AR-1248-4	6.697	5.350	29057848	49846726	109.919	209.937 #
25)	L5 AR-1248-5	6.736	5.741	58326399	56936378	228.366	217.090
26)	L6 AR-1254-1	6.669	5.700	138.7E6	148.5E6	374.200	268.087 #
27)	L6 AR-1254-2	6.887	5.846	192.8E6	165.3E6	324.783	338.785
28)	L6 AR-1254-3	7.258	6.263	121.0E6	352.4E6	180.907	403.323 #
29)	L6 AR-1254-4	7.543	6.476	81268106	62878883	160.286	112.570 #
30)	L6 AR-1254-5	7.963	6.892	626.4E6	770.0E6	1146.377	949.852
31)	L7 AR-1260-1	7.418	6.379	345.2E6	399.3E6	1308.641	1200.215
32)	L7 AR-1260-2	7.675	6.565	513.4E6	593.4E6	1592.238	1433.477
33)	L7 AR-1260-3	8.033	6.718	211.9E6	452.7E6	860.571	1144.925 #
34)	L7 AR-1260-4	8.268	7.189	301.2E6	283.6E6	1028.612	820.675
35)	L7 AR-1260-5	8.605	7.428	687.7E6	884.9E6	1138.727	1020.957
36)	L8 AR-1262-1	8.033	6.892	211.9E6	770.0E6	428.786	2341.743 #
37)	L8 AR-1262-2	8.605	7.428	687.7E6	884.9E6	751.611	724.231
38)	L8 AR-1262-3	8.952	7.712	412.2E6	106.1E6	682.281	236.164 #
39)	L8 AR-1262-4	9.005	7.774	189.3E6	644.5E6	425.725	721.851 #
40)	L8 AR-1262-5	9.717	8.274	124.4E6	135.6E6	385.146	331.238
41)	L9 AR-1268-1	8.952	7.712	412.2E6	106.1E6	365.915	73.628 #
42)	L9 AR-1268-2	9.005	7.774	189.3E6	644.5E6	185.453	481.517 #
43)	L9 AR-1268-3	9.225f	7.970	7973279	17631438	9.168	15.740 #
44)	L9 AR-1268-4	9.717	8.274	124.4E6	135.6E6	327.530	282.859

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 Acq On : 21 May 2021 11:51
 Operator : DD\AJ
 Sample : M2455-04DL2 100X
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BA2DL2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 02:33:30 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
45) L9	AR-1268-5	10.148	8.574	20988531	22650204	7.100	6.228

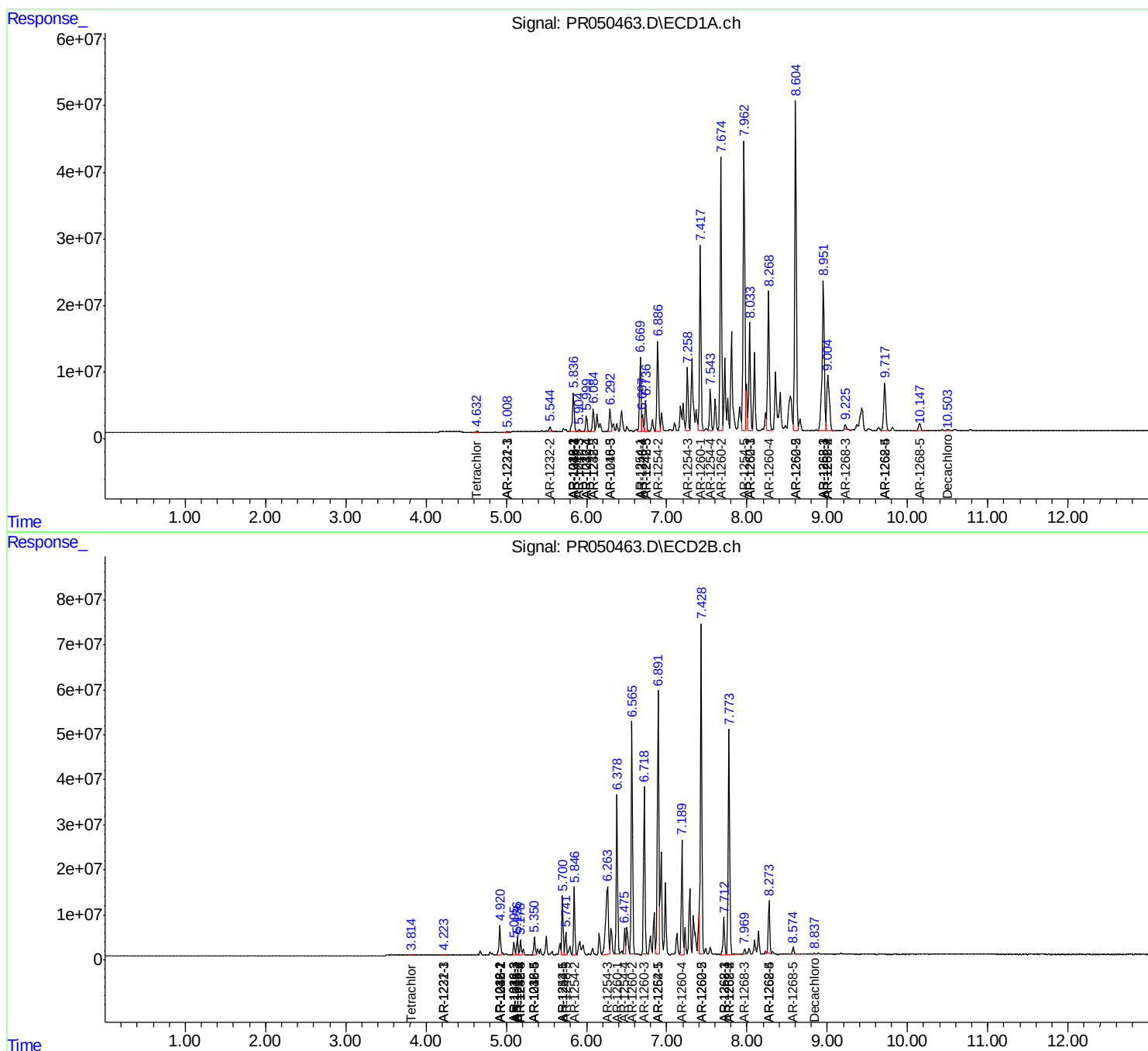
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

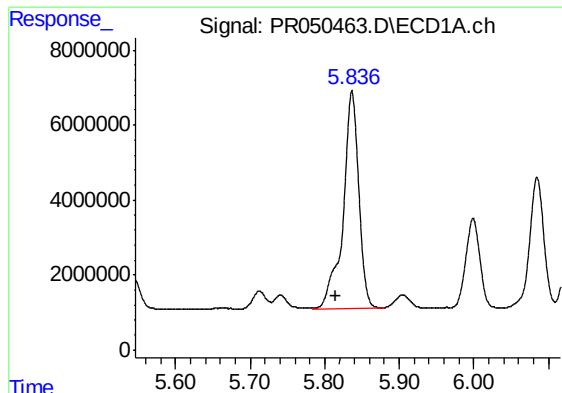
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052121\
Data File : PR050463.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2021 11:51
Operator : DD\AJ
Sample : M2455-04DL2 100X
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
C0BA2DL2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 22 02:33:30 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

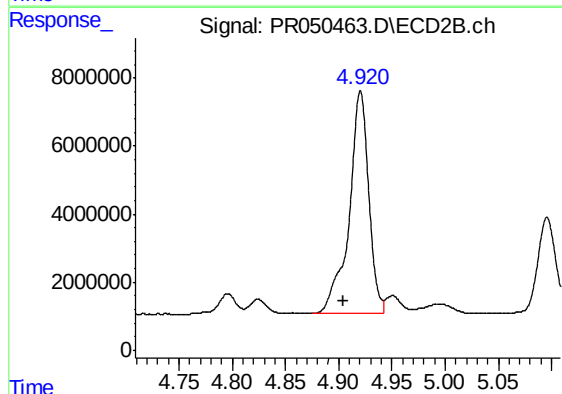




#3 AR-1016-1

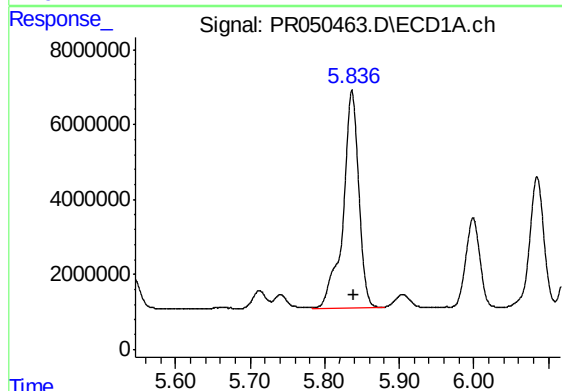
R.T.: 5.837 min
Delta R.T.: 0.021 min
Response: 84990224
Conc: 463.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



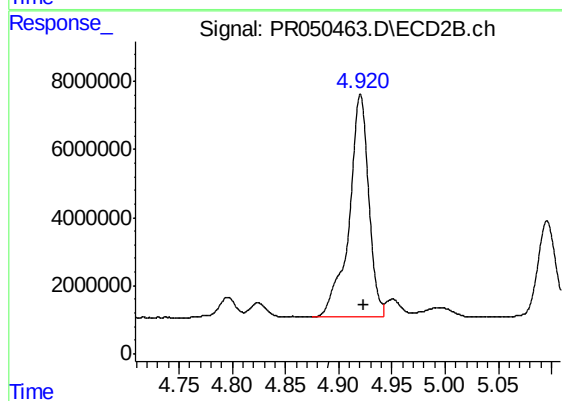
#3 AR-1016-1

R.T.: 4.920 min
Delta R.T.: 0.016 min
Response: 84328709
Conc: 415.99 ng/ml



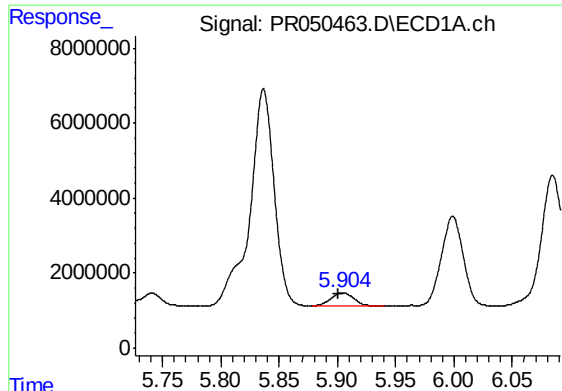
#4 AR-1016-2

R.T.: 5.837 min
Delta R.T.: -0.002 min
Response: 84990224
Conc: 326.04 ng/ml



#4 AR-1016-2

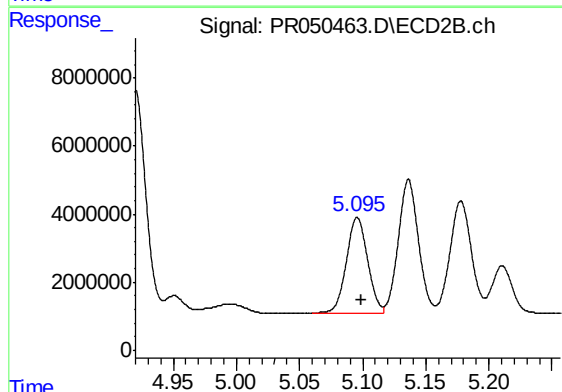
R.T.: 4.920 min
Delta R.T.: -0.003 min
Response: 84328709
Conc: 290.18 ng/ml



#5 AR-1016-3

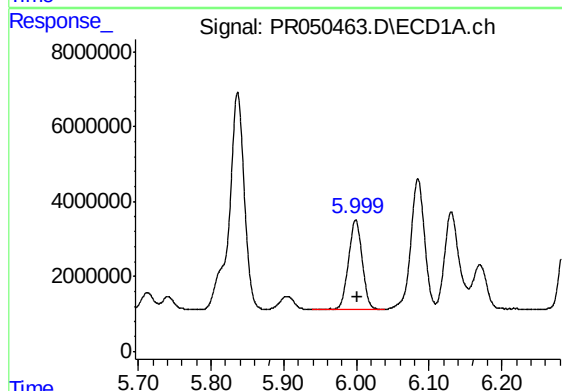
R.T.: 5.904 min
Delta R.T.: 0.004 min
Response: 5075247
Conc: 31.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



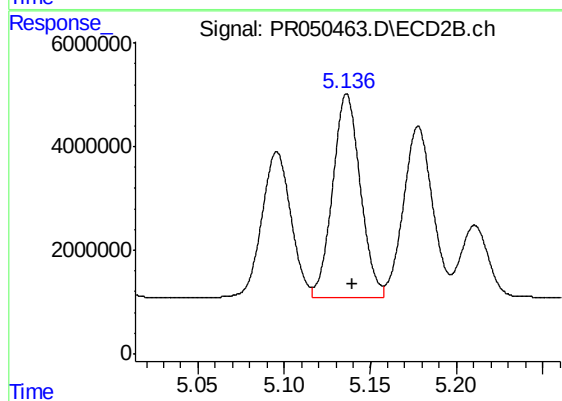
#5 AR-1016-3

R.T.: 5.096 min
Delta R.T.: -0.004 min
Response: 32961201
Conc: 212.63 ng/ml



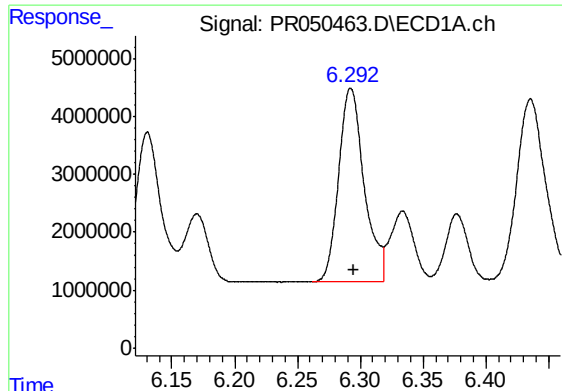
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: -0.002 min
Response: 31449066
Conc: 235.33 ng/ml



#6 AR-1016-4

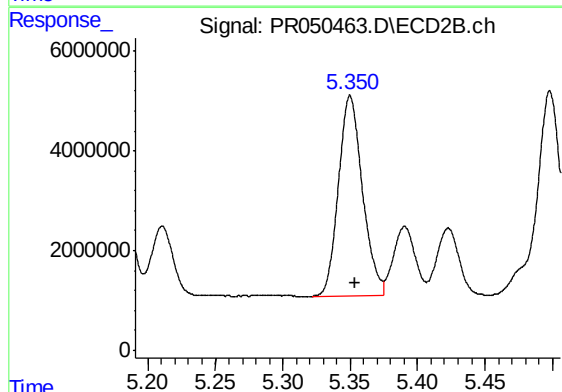
R.T.: 5.136 min
Delta R.T.: -0.004 min
Response: 43902646
Conc: 368.71 ng/ml



#7 AR-1016-5

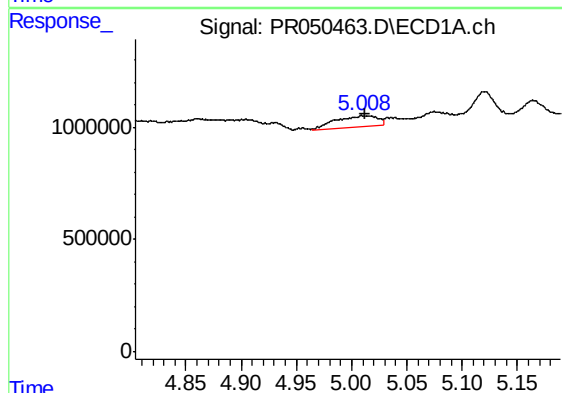
R.T.: 6.292 min
Delta R.T.: -0.002 min
Response: 47262802
Conc: 340.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



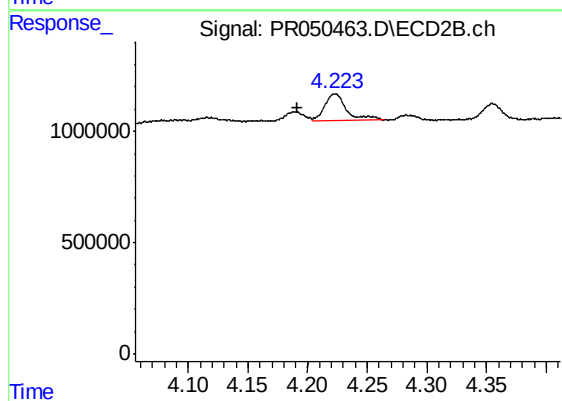
#7 AR-1016-5

R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 49846726
Conc: 304.75 ng/ml



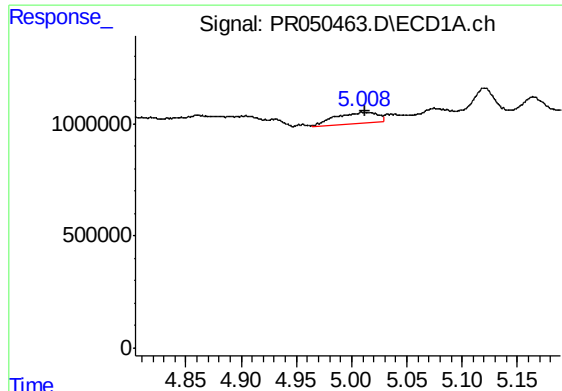
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: -0.004 min
Response: 1272021
Conc: 11.51 ng/ml



#10 AR-1221-3

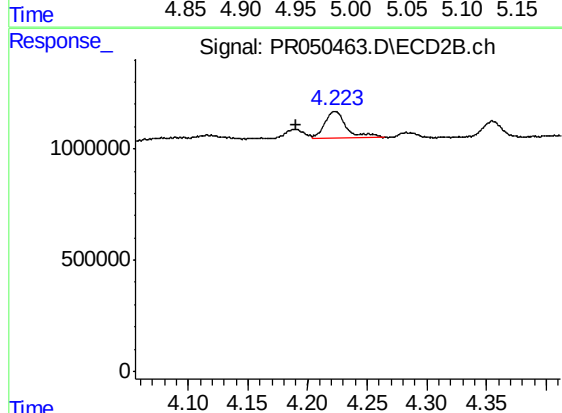
R.T.: 4.223 min
Delta R.T.: 0.032 min
Response: 1505261
Conc: 10.45 ng/ml



#11 AR-1232-1

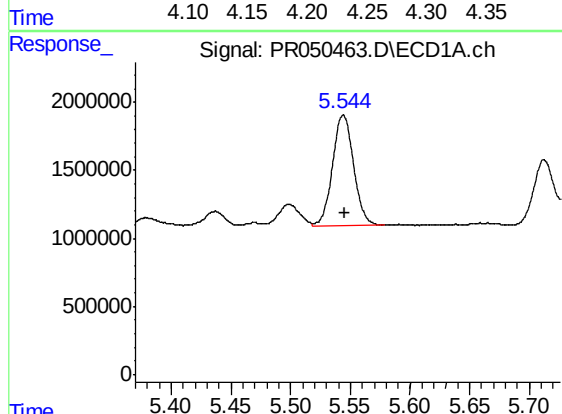
R.T.: 5.009 min
Delta R.T.: -0.003 min
Response: 1272021
Conc: 13.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



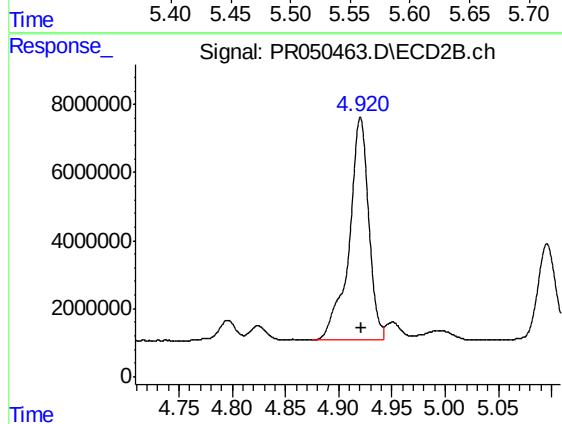
#11 AR-1232-1

R.T.: 4.223 min
Delta R.T.: 0.033 min
Response: 1505261
Conc: 12.49 ng/ml



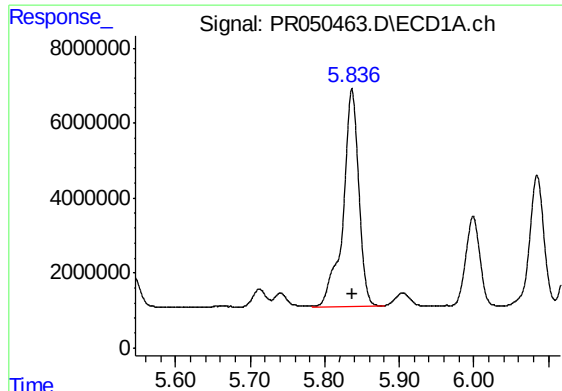
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 9881486
Conc: 176.23 ng/ml



#12 AR-1232-2

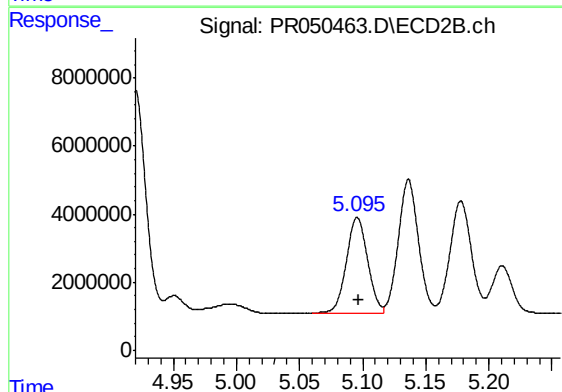
R.T.: 4.920 min
Delta R.T.: -0.001 min
Response: 84328709
Conc: 644.91 ng/ml



#13 AR-1232-3

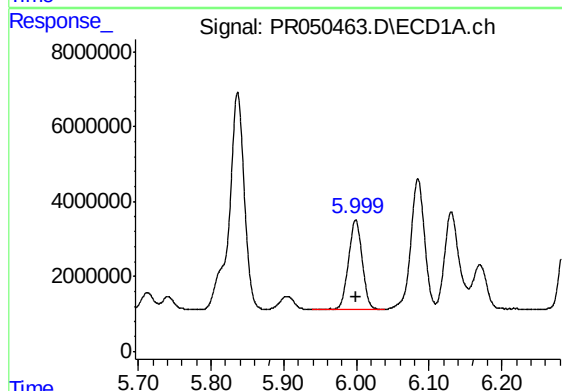
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 84990224
Conc: 705.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



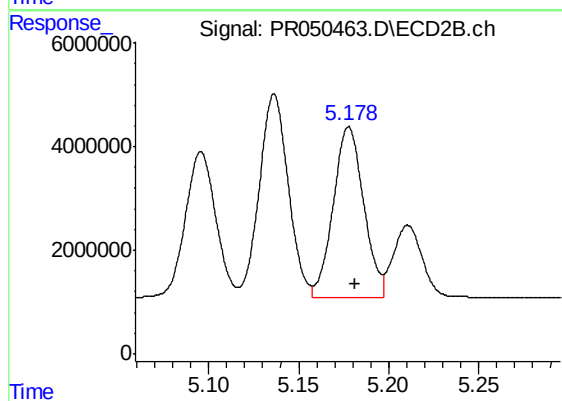
#13 AR-1232-3

R.T.: 5.096 min
Delta R.T.: -0.002 min
Response: 32961201
Conc: 475.65 ng/ml



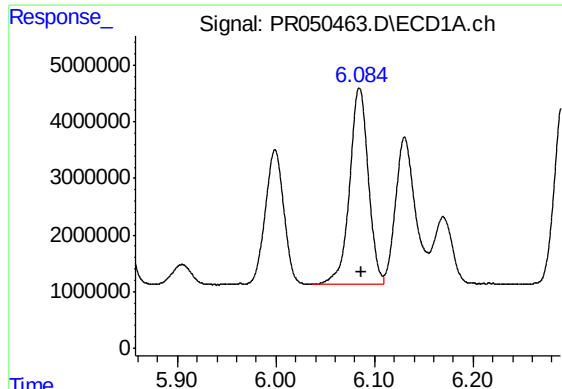
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: -0.001 min
Response: 31449066
Conc: 512.96 ng/ml



#14 AR-1232-4

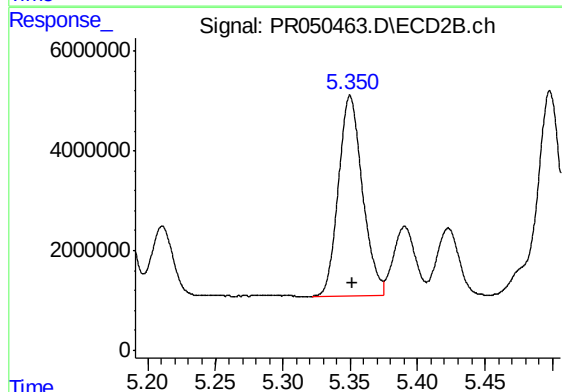
R.T.: 5.178 min
Delta R.T.: -0.003 min
Response: 38800049
Conc: 639.17 ng/ml



#15 AR-1232-5

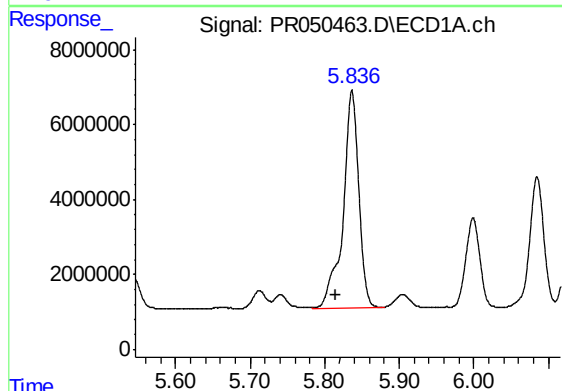
R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 45851215
Conc: 958.16 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



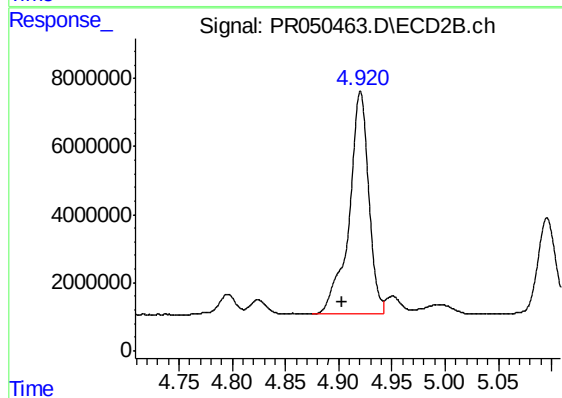
#15 AR-1232-5

R.T.: 5.350 min
Delta R.T.: -0.002 min
Response: 49846726
Conc: 728.47 ng/ml



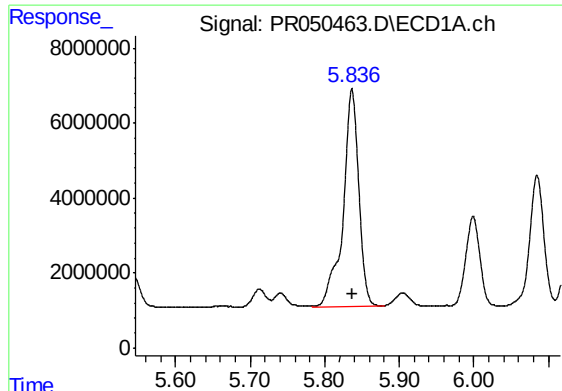
#16 AR-1242-1

R.T.: 5.837 min
Delta R.T.: 0.022 min
Response: 84990224
Conc: 487.53 ng/ml



#16 AR-1242-1

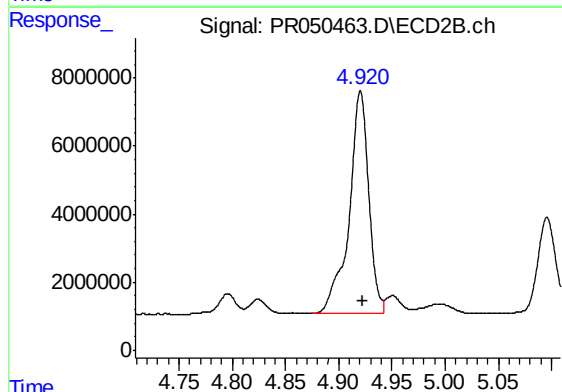
R.T.: 4.920 min
Delta R.T.: 0.017 min
Response: 84328709
Conc: 453.93 ng/ml



#17 AR-1242-2

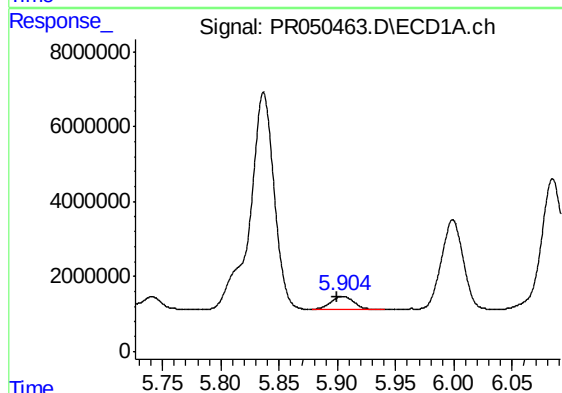
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 84990224
Conc: 344.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



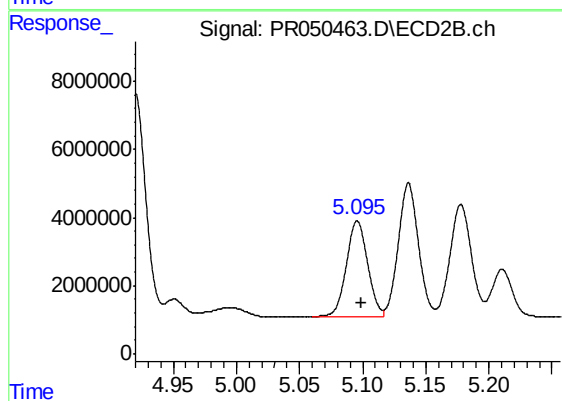
#17 AR-1242-2

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 84328709
Conc: 313.52 ng/ml



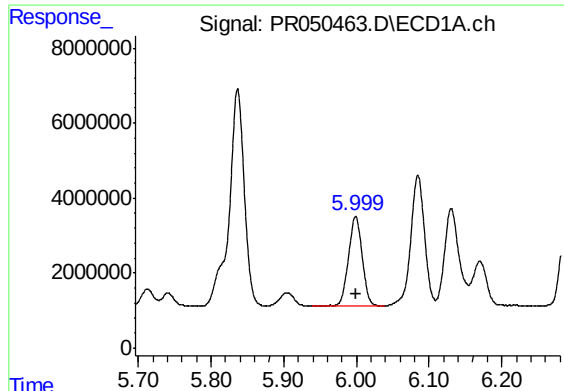
#18 AR-1242-3

R.T.: 5.904 min
Delta R.T.: 0.005 min
Response: 5075247
Conc: 33.43 ng/ml



#18 AR-1242-3

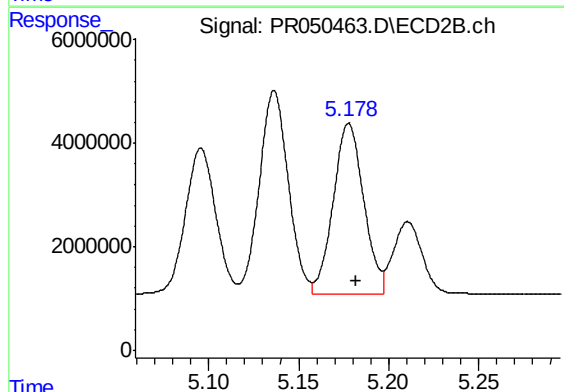
R.T.: 5.096 min
Delta R.T.: -0.003 min
Response: 32961201
Conc: 227.65 ng/ml



#19 AR-1242-4

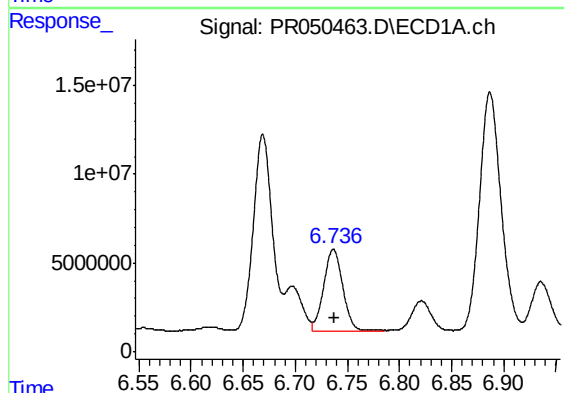
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 31449066
Conc: 244.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



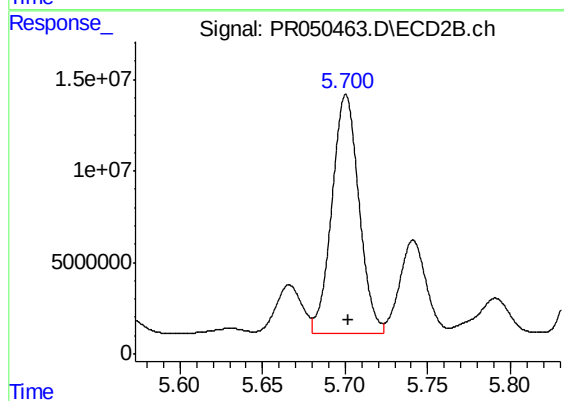
#19 AR-1242-4

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 38800049
Conc: 279.44 ng/ml



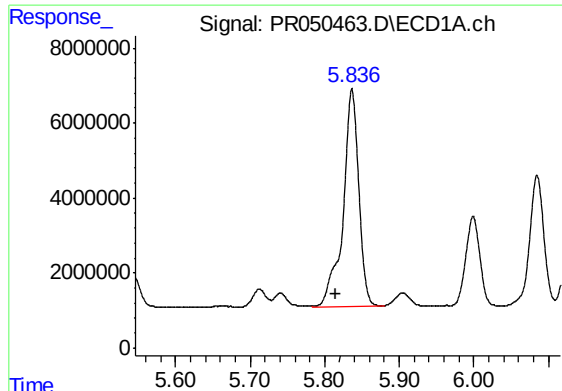
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 58326399
Conc: 364.17 ng/ml



#20 AR-1242-5

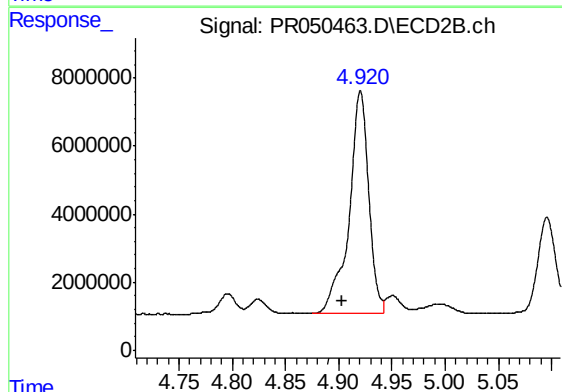
R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 148491878
Conc: 750.41 ng/ml



#21 AR-1248-1

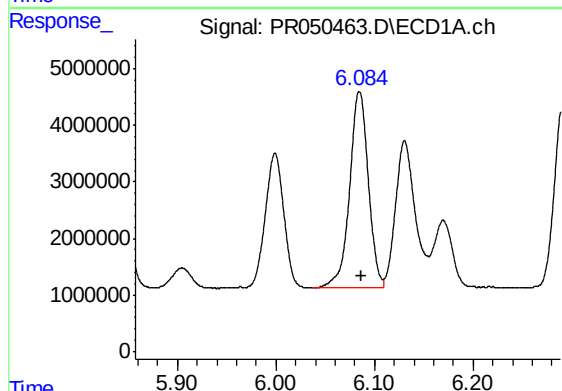
R.T.: 5.837 min
Delta R.T.: 0.021 min
Response: 84990224
Conc: 697.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



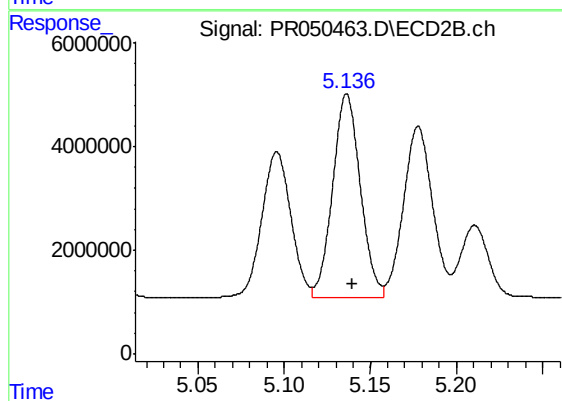
#21 AR-1248-1

R.T.: 4.920 min
Delta R.T.: 0.017 min
Response: 84328709
Conc: 647.21 ng/ml



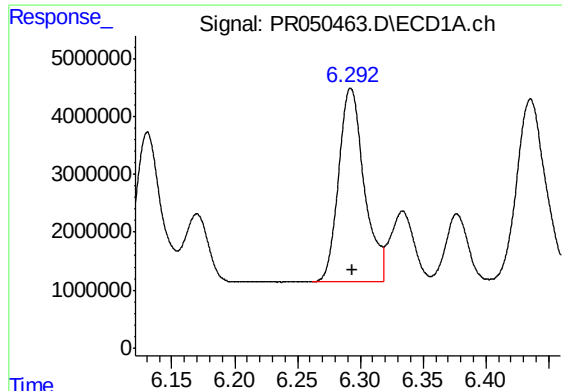
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 45851215
Conc: 250.43 ng/ml



#22 AR-1248-2

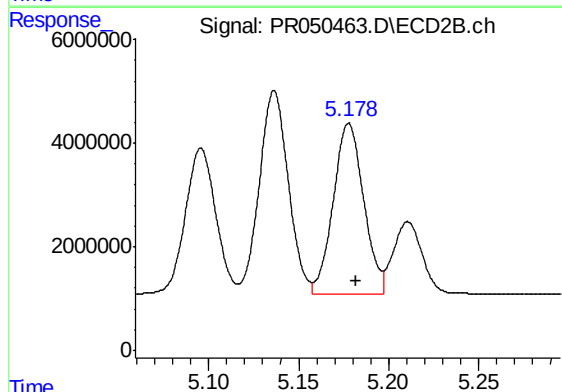
R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 43902646
Conc: 244.64 ng/ml



#23 AR-1248-3

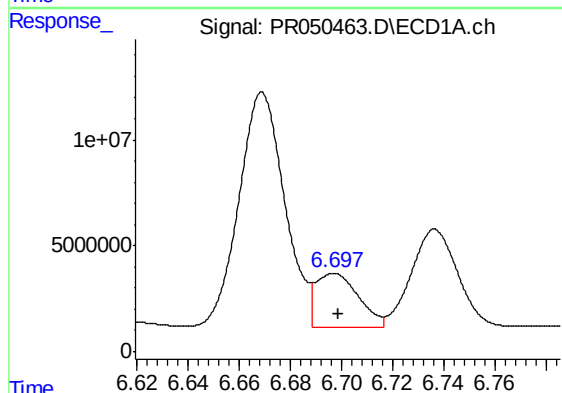
R.T.: 6.292 min
Delta R.T.: -0.001 min
Response: 47262802
Conc: 223.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



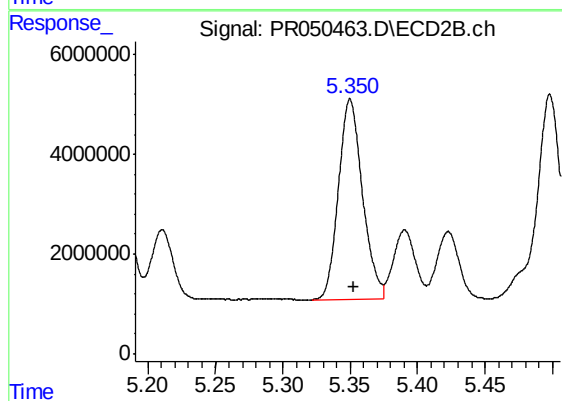
#23 AR-1248-3

R.T.: 5.178 min
Delta R.T.: -0.004 min
Response: 38800049
Conc: 202.26 ng/ml



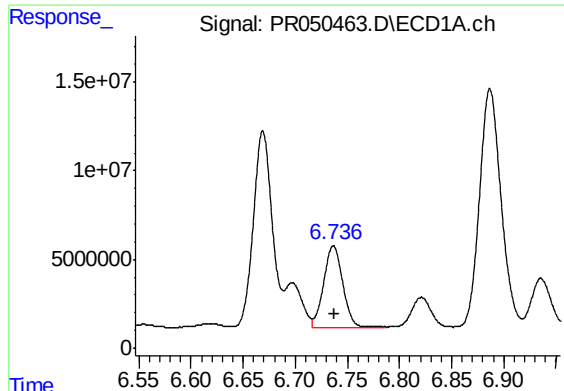
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 29057848
Conc: 109.92 ng/ml



#24 AR-1248-4

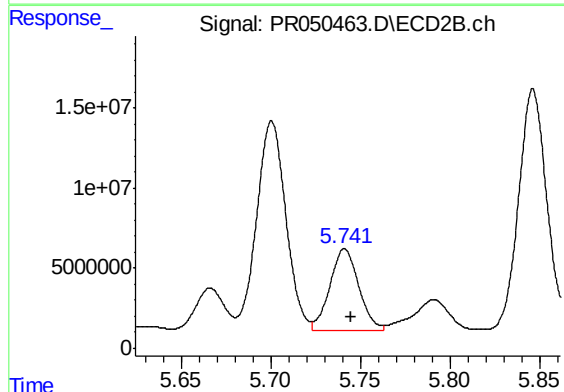
R.T.: 5.350 min
Delta R.T.: -0.003 min
Response: 49846726
Conc: 209.94 ng/ml



#25 AR-1248-5

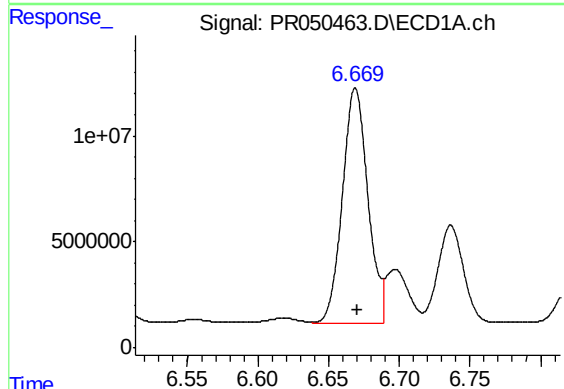
R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 58326399
Conc: 228.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



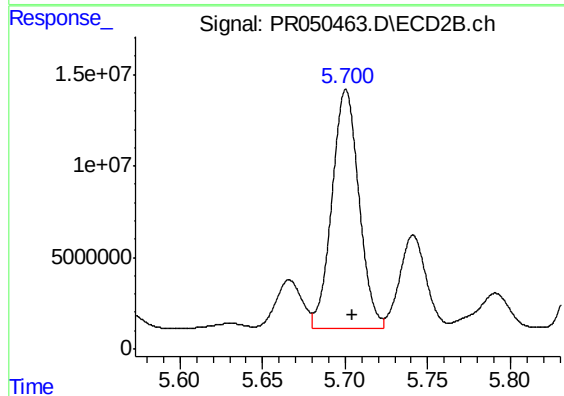
#25 AR-1248-5

R.T.: 5.741 min
Delta R.T.: -0.004 min
Response: 56936378
Conc: 217.09 ng/ml



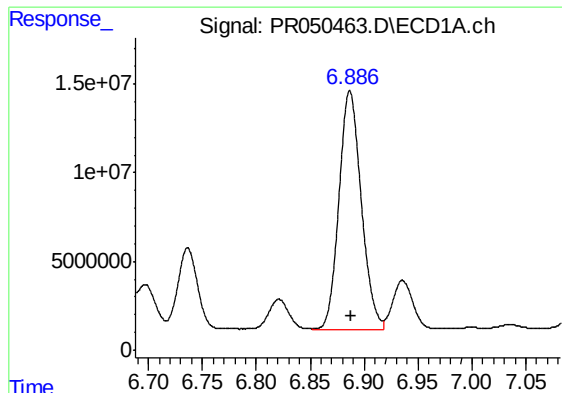
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: -0.001 min
Response: 138743273
Conc: 374.20 ng/ml



#26 AR-1254-1

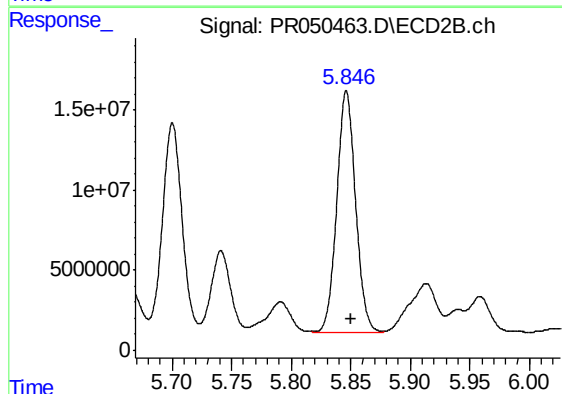
R.T.: 5.700 min
Delta R.T.: -0.004 min
Response: 148491878
Conc: 268.09 ng/ml



#27 AR-1254-2

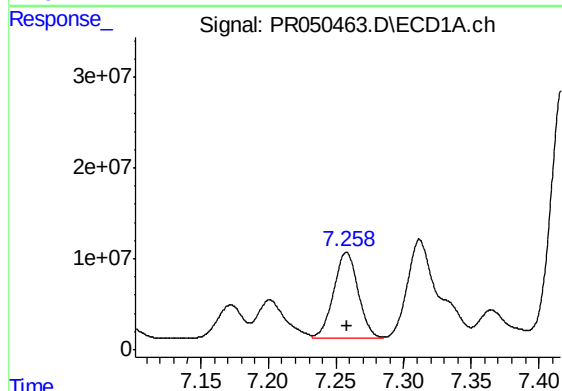
R.T.: 6.887 min
Delta R.T.: -0.001 min
Response: 192811592
Conc: 324.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



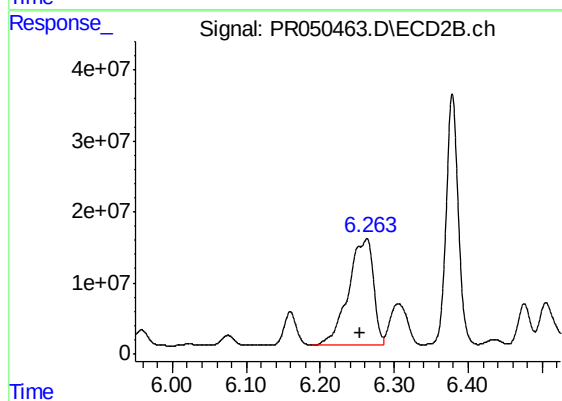
#27 AR-1254-2

R.T.: 5.846 min
Delta R.T.: -0.004 min
Response: 165263724
Conc: 338.78 ng/ml



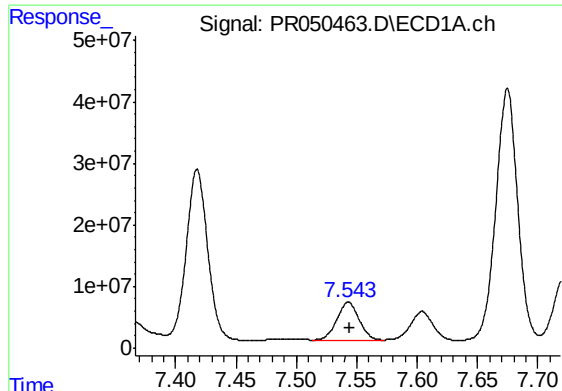
#28 AR-1254-3

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 121006247
Conc: 180.91 ng/ml



#28 AR-1254-3

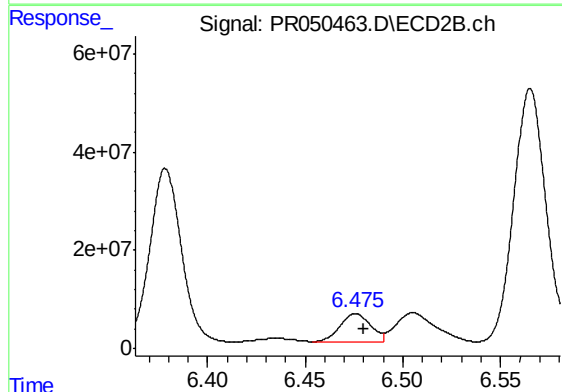
R.T.: 6.263 min
Delta R.T.: 0.010 min
Response: 352393311
Conc: 403.32 ng/ml



#29 AR-1254-4

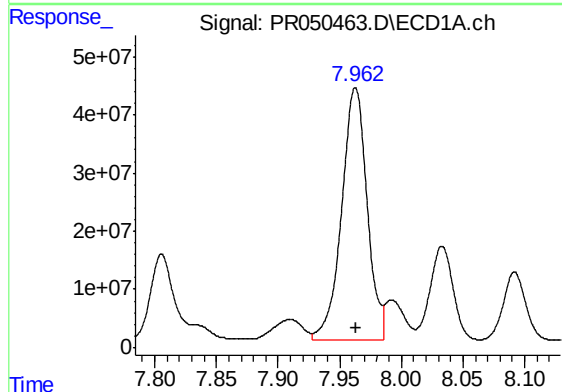
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 81268106
Conc: 160.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



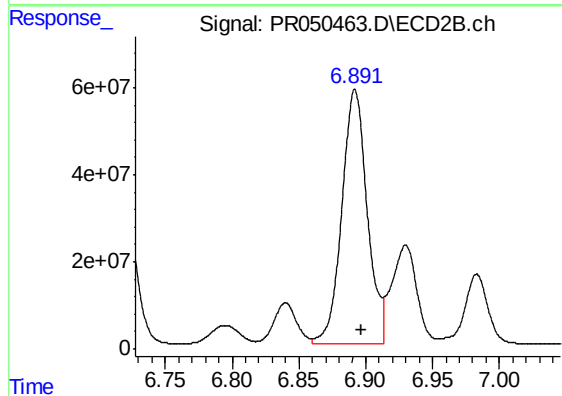
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: -0.004 min
Response: 62878883
Conc: 112.57 ng/ml



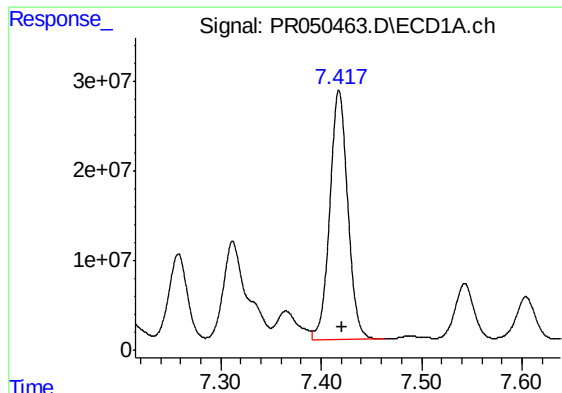
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: 0.000 min
Response: 626373955
Conc: 1146.38 ng/ml



#30 AR-1254-5

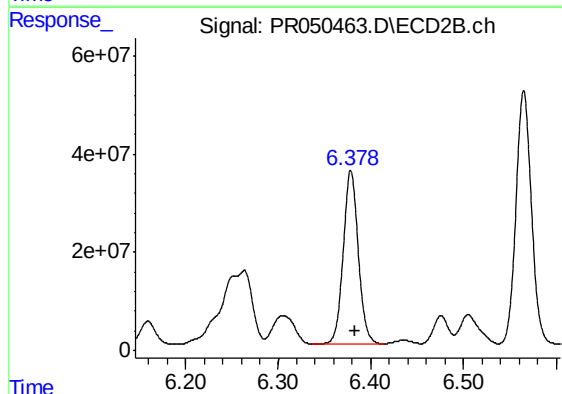
R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 769999129
Conc: 949.85 ng/ml



#31 AR-1260-1

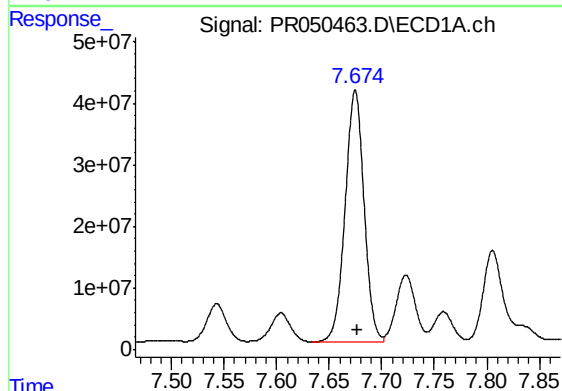
R.T.: 7.418 min
Delta R.T.: -0.003 min
Response: 345176407
Conc: 1308.64 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



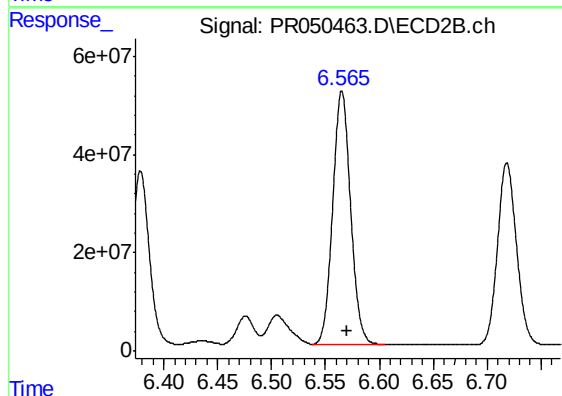
#31 AR-1260-1

R.T.: 6.379 min
Delta R.T.: -0.005 min
Response: 399294696
Conc: 1200.21 ng/ml



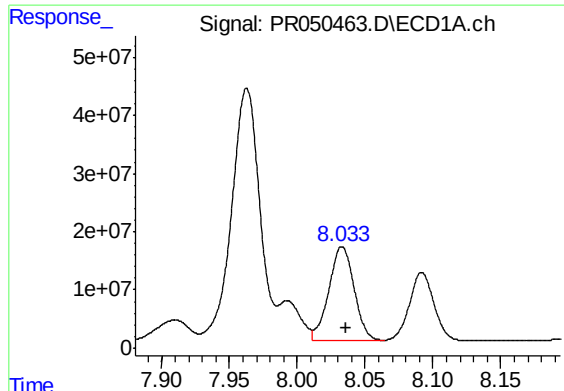
#32 AR-1260-2

R.T.: 7.675 min
Delta R.T.: -0.002 min
Response: 513368483
Conc: 1592.24 ng/ml



#32 AR-1260-2

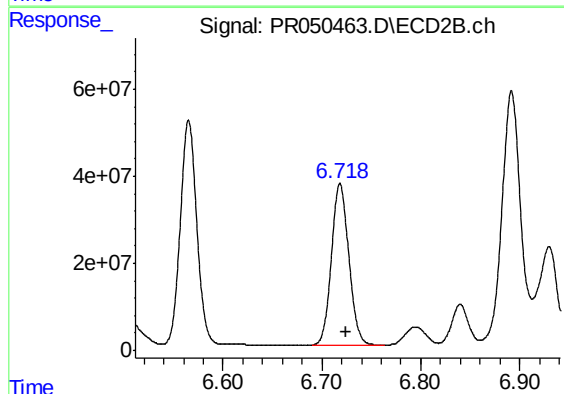
R.T.: 6.565 min
Delta R.T.: -0.004 min
Response: 593352913
Conc: 1433.48 ng/ml



#33 AR-1260-3

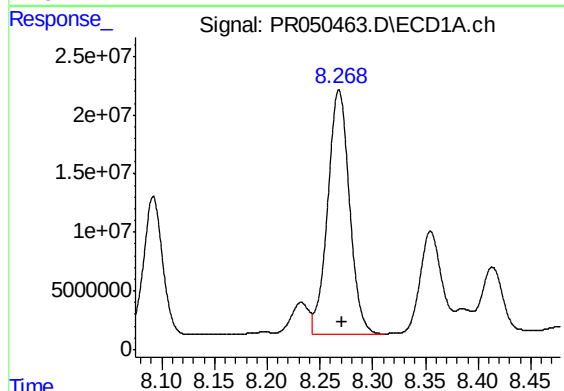
R.T.: 8.033 min
Delta R.T.: -0.003 min
Response: 211866345
Conc: 860.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



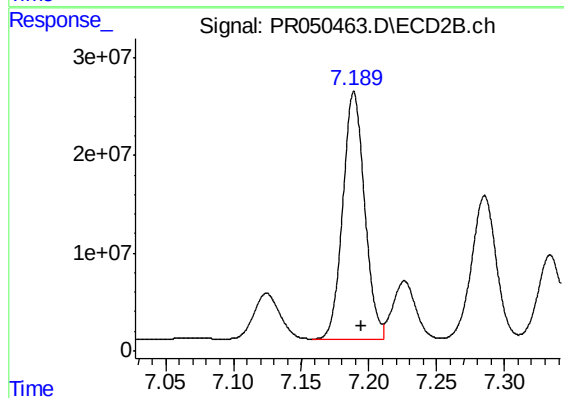
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: -0.006 min
Response: 452680099
Conc: 1144.92 ng/ml



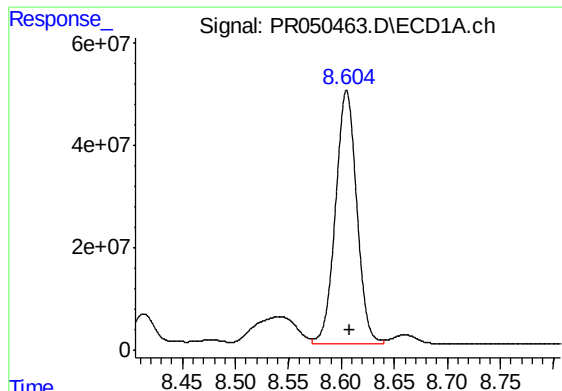
#34 AR-1260-4

R.T.: 8.268 min
Delta R.T.: -0.003 min
Response: 301226408
Conc: 1028.61 ng/ml



#34 AR-1260-4

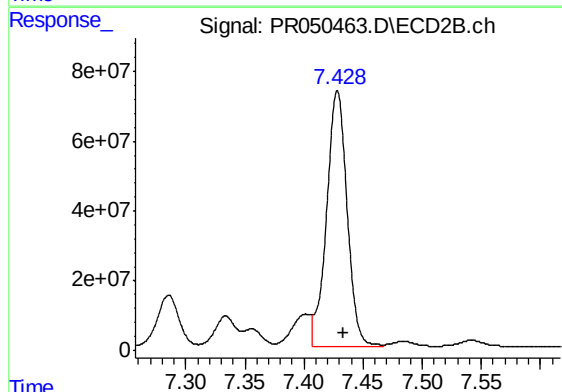
R.T.: 7.189 min
Delta R.T.: -0.006 min
Response: 283565824
Conc: 820.67 ng/ml



#35 AR-1260-5

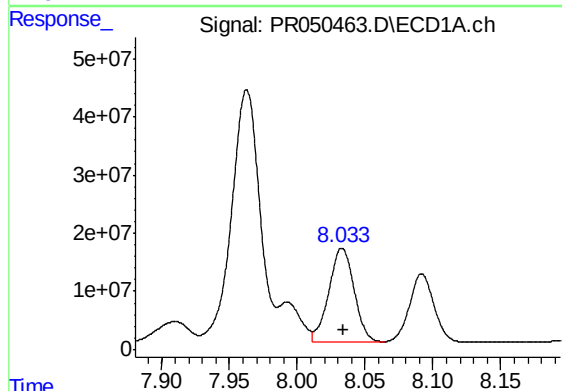
R.T.: 8.605 min
Delta R.T.: -0.003 min
Response: 687738724
Conc: 1138.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



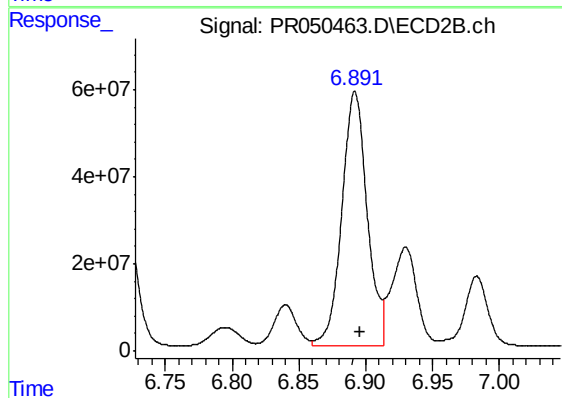
#35 AR-1260-5

R.T.: 7.428 min
Delta R.T.: -0.005 min
Response: 884944090
Conc: 1020.96 ng/ml



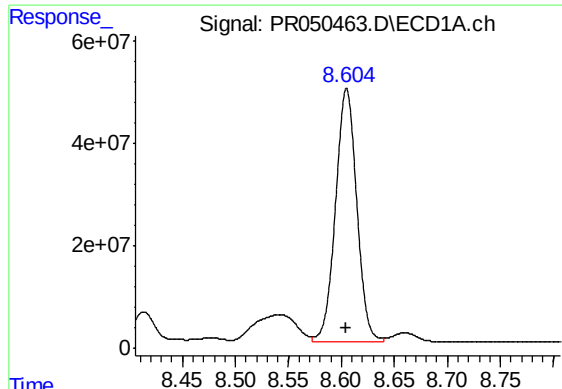
#36 AR-1262-1

R.T.: 8.033 min
Delta R.T.: 0.000 min
Response: 211866345
Conc: 428.79 ng/ml



#36 AR-1262-1

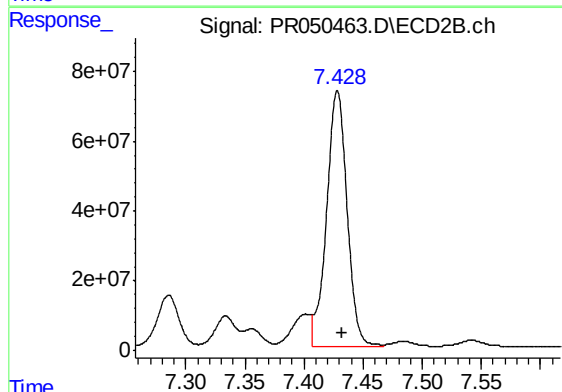
R.T.: 6.892 min
Delta R.T.: -0.004 min
Response: 769999129
Conc: 2341.74 ng/ml



#37 AR-1262-2

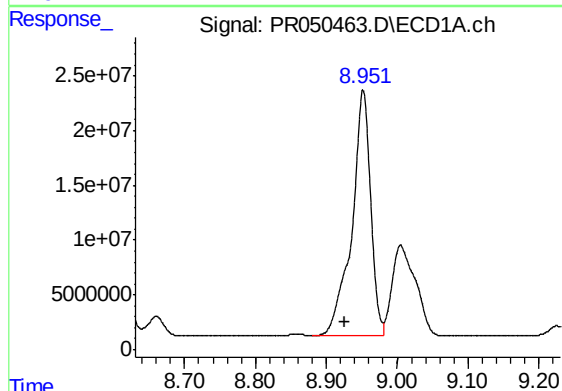
R.T.: 8.605 min
Delta R.T.: 0.000 min
Response: 687738724
Conc: 751.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



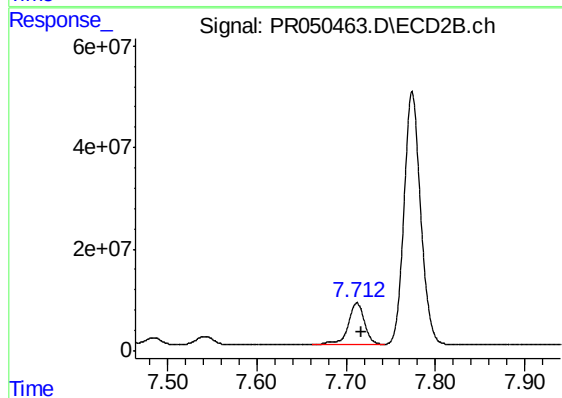
#37 AR-1262-2

R.T.: 7.428 min
Delta R.T.: -0.004 min
Response: 884944090
Conc: 724.23 ng/ml



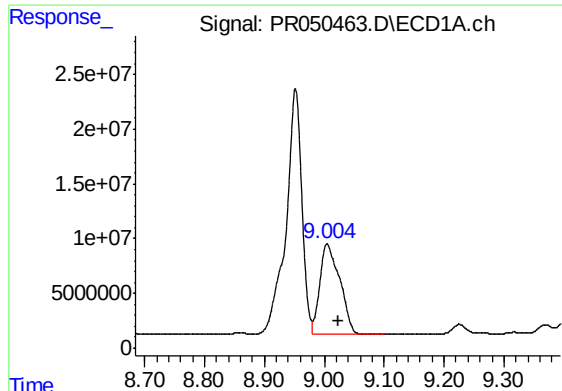
#38 AR-1262-3

R.T.: 8.952 min
Delta R.T.: 0.025 min
Response: 412153289
Conc: 682.28 ng/ml



#38 AR-1262-3

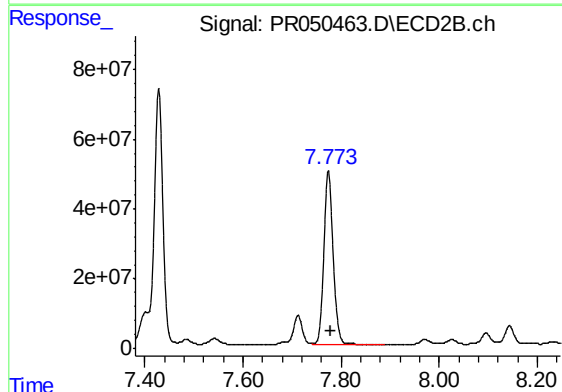
R.T.: 7.712 min
Delta R.T.: -0.005 min
Response: 106081630
Conc: 236.16 ng/ml



#39 AR-1262-4

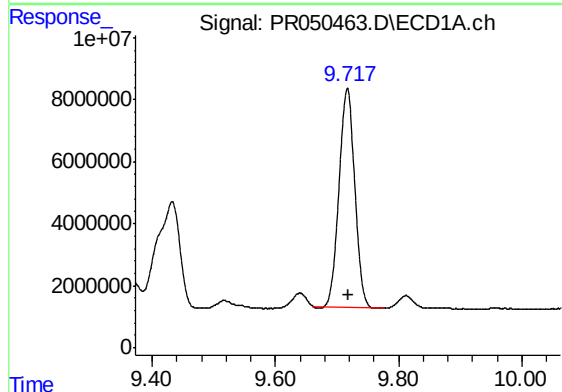
R.T.: 9.005 min
Delta R.T.: -0.019 min
Response: 189301303
Conc: 425.72 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



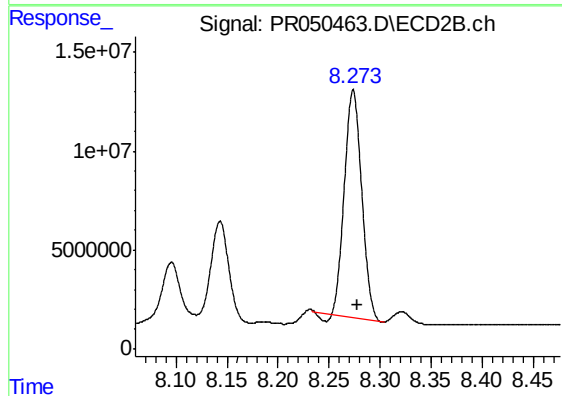
#39 AR-1262-4

R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 644512619
Conc: 721.85 ng/ml



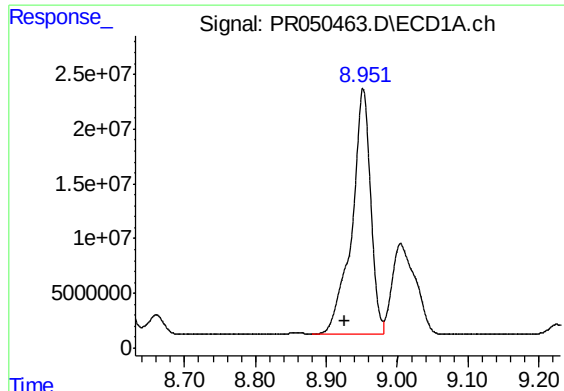
#40 AR-1262-5

R.T.: 9.717 min
Delta R.T.: -0.002 min
Response: 124414841
Conc: 385.15 ng/ml



#40 AR-1262-5

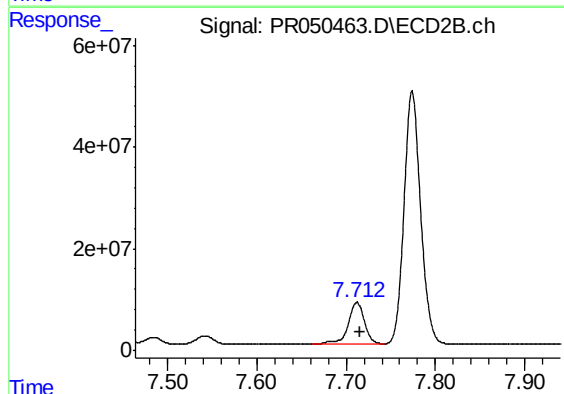
R.T.: 8.274 min
Delta R.T.: -0.004 min
Response: 135621526
Conc: 331.24 ng/ml



#41 AR-1268-1

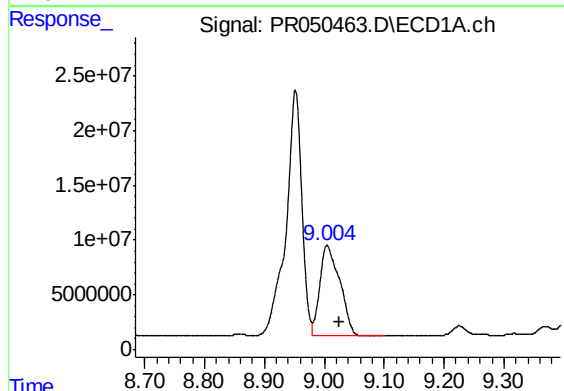
R.T.: 8.952 min
Delta R.T.: 0.026 min
Response: 412153289
Conc: 365.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



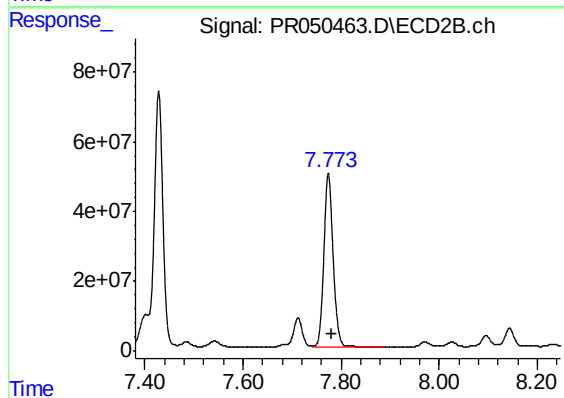
#41 AR-1268-1

R.T.: 7.712 min
Delta R.T.: -0.004 min
Response: 106081630
Conc: 73.63 ng/ml



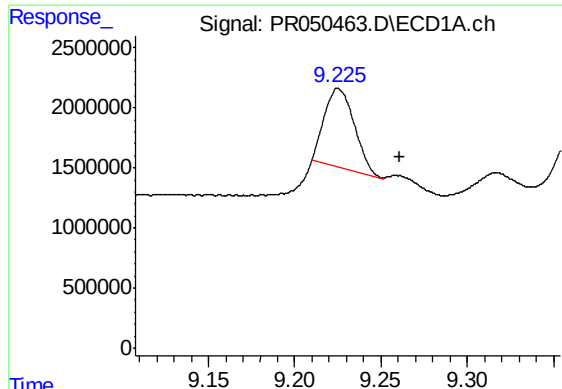
#42 AR-1268-2

R.T.: 9.005 min
Delta R.T.: -0.021 min
Response: 189301303
Conc: 185.45 ng/ml



#42 AR-1268-2

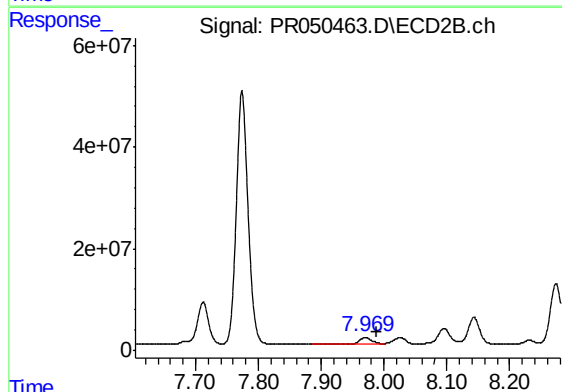
R.T.: 7.774 min
Delta R.T.: -0.006 min
Response: 644512619
Conc: 481.52 ng/ml



#43 AR-1268-3

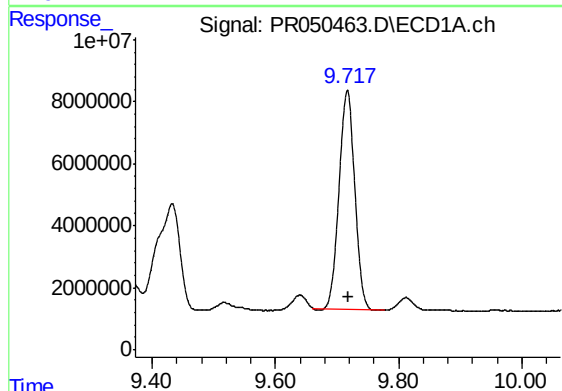
R.T.: 9.225 min
Delta R.T.: -0.036 min
Response: 7973279
Conc: 9.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



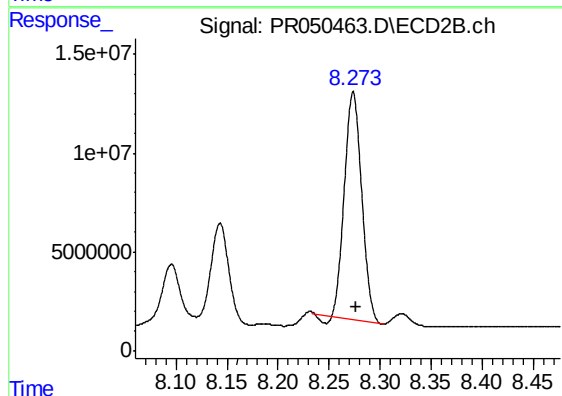
#43 AR-1268-3

R.T.: 7.970 min
Delta R.T.: -0.018 min
Response: 17631438
Conc: 15.74 ng/ml



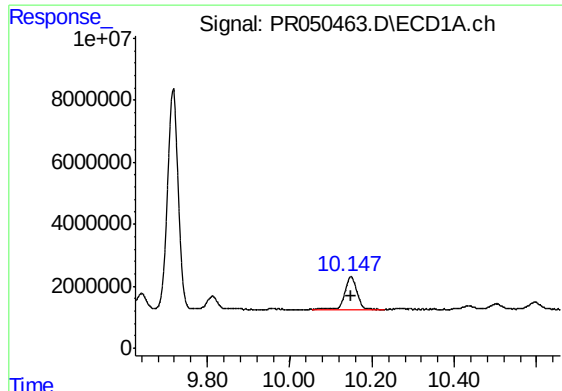
#44 AR-1268-4

R.T.: 9.717 min
Delta R.T.: -0.001 min
Response: 124414841
Conc: 327.53 ng/ml



#44 AR-1268-4

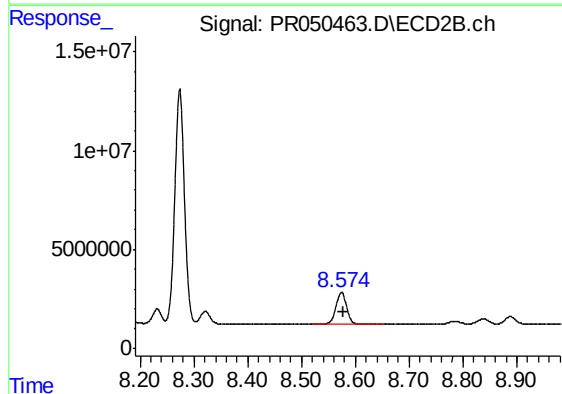
R.T.: 8.274 min
Delta R.T.: -0.003 min
Response: 135621526
Conc: 282.86 ng/ml



#45 AR-1268-5

R.T.: 10.148 min
Delta R.T.: 0.000 min
Response: 20988531
Conc: 7.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
C0BA2DL2



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 22650204
Conc: 6.23 ng/ml