

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062321\
 Data File : PR050963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 13:57
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423098

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 00:12:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jun 02 05:07:41 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...	4.639	3.814	146.5E6	126.8E6	22.951	19.496
2)	SA Decachlor...	10.517	8.839	263.3E6	265.7E6	36.238	34.270
Target Compounds							
3)	L1 AR-1016-1	5.820	4.898	108.1E6	88573983	396.874	367.970
4)	L1 AR-1016-2	5.843	4.918	154.6E6	127.9E6	402.165	348.364
5)	L1 AR-1016-3	5.906	5.094	91601460	67794199	399.481	356.328
6)	L1 AR-1016-4	6.007	5.134	76775053	49966195	398.633	322.977
7)	L1 AR-1016-5	6.300	5.347	74671617	71347874	385.016	348.679
8)	L2 AR-1221-1	4.848	4.024	9933013	8289729	136.830	118.501
9)	L2 AR-1221-2	4.940	4.112	12475434	10881314	245.496	217.680
10)	L2 AR-1221-3	5.019	4.187	51710739	45006709	305.165	265.542
11)	L3 AR-1232-1	5.019	4.187	51710739	45006709	372.130	326.891
12)	L3 AR-1232-2	5.551	4.918	70783408	127.9E6	917.717	852.580
13)	L3 AR-1232-3	5.843	5.094	154.6E6	67794199	984.008	866.858
14)	L3 AR-1232-4	6.007	5.177	76775053	64351804	970.776	916.442
15)	L3 AR-1232-5	6.092	5.347	62939884	71347874	1037.562	908.409
16)	L4 AR-1242-1	5.820	4.898	108.1E6	88573983	446.591	400.829
17)	L4 AR-1242-2	5.843	4.918	154.6E6	127.9E6	449.114	390.320
18)	L4 AR-1242-3	5.906	5.094	91601460	67794199	442.610	392.711
19)	L4 AR-1242-4	6.007	5.177	76775053	64351804	441.935	381.661
20)	L4 AR-1242-5	6.744	5.698	82312886	86331499	412.690	373.897
21)	L5 AR-1248-1	5.820	4.898	108.1E6	88573983	678.101	597.159
22)	L5 AR-1248-2	6.092	5.134	62939884	49966195	272.042	237.814
23)	L5 AR-1248-3	6.300	5.177	74671617	64351804	283.424	288.520
24)	L5 AR-1248-4	6.705	5.347	79223732	71347874	248.303	258.806
25)	L5 AR-1248-5	6.744	5.739	82312886	73310906	268.580	249.568
26)	L6 AR-1254-1	6.677	5.698	59037066	86331499	135.893	140.252
27)	L6 AR-1254-2	6.904	5.844	67954159	21045120	98.549	39.109 #
28)	L6 AR-1254-3	7.265	6.247	26119232	27931444	34.171	29.321
29)	L6 AR-1254-4	7.552	6.475	20595236	22141216	35.570	37.222
30)	L6 AR-1254-5	7.971	6.891	5627430	7157136	8.926	8.220
31)	L7 AR-1260-1	7.427	6.392	3020469	10837203	8.498	26.940 #
32)	L7 AR-1260-2	7.680	6.564	5035348	3351575	11.650	6.868 #
33)	L7 AR-1260-3	7.971f	6.716	5627430	3141456	17.405	6.722 #
34)	L7 AR-1260-4	8.270	7.225f	2256344	2012912	5.873	5.044
35)	L7 AR-1260-5	8.546f	7.407	1029488	1798497	1.285	1.847 #
36)	L8 AR-1262-1	7.971f	6.891	5627430	7157136	9.783	20.165 #
37)	L8 AR-1262-2	8.546f	7.407	1029488	1798497	0.941	1.361 #
45)	L9 AR-1268-5	10.167	8.576	1796025	1682233	0.463	0.406

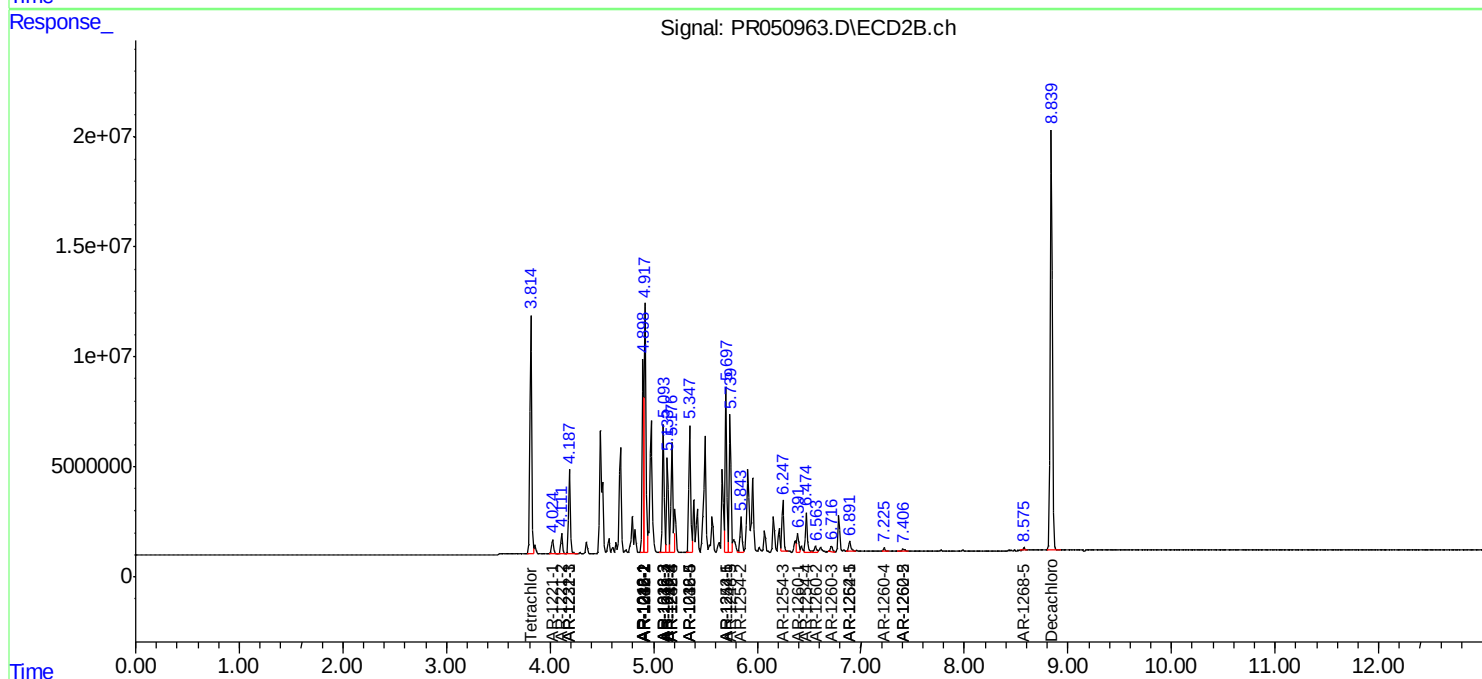
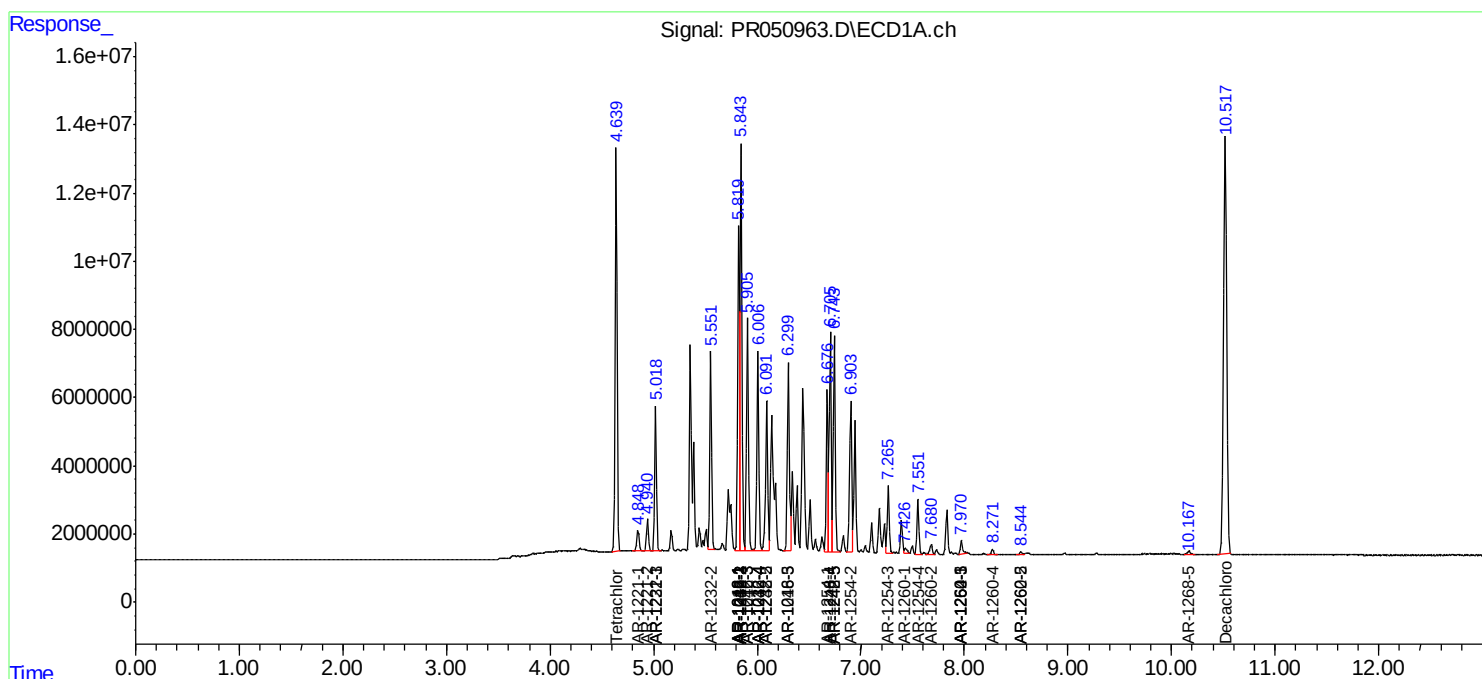
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

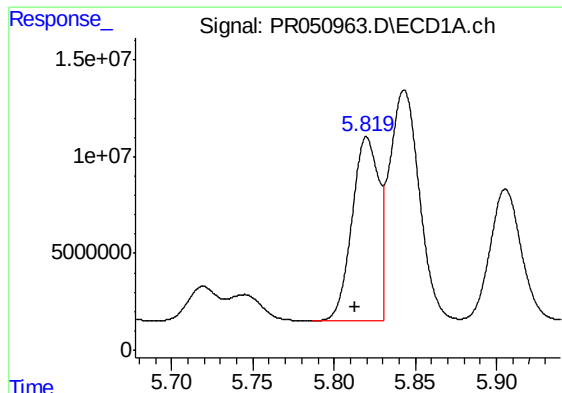
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062321\
Data File : PR050963.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jun 2021 13:57
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423098

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 00:12:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR060121CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jun 02 05:07:41 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

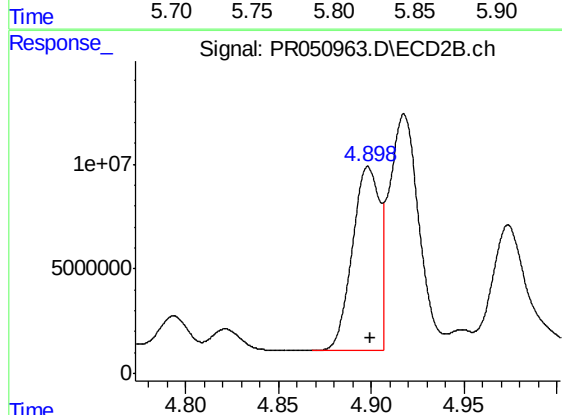




#3 AR-1016-1

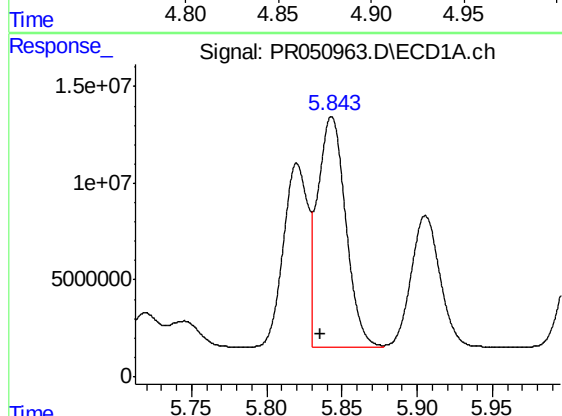
R.T.: 5.820 min
Delta R.T.: 0.007 min
Response: 108071181
Conc: 396.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



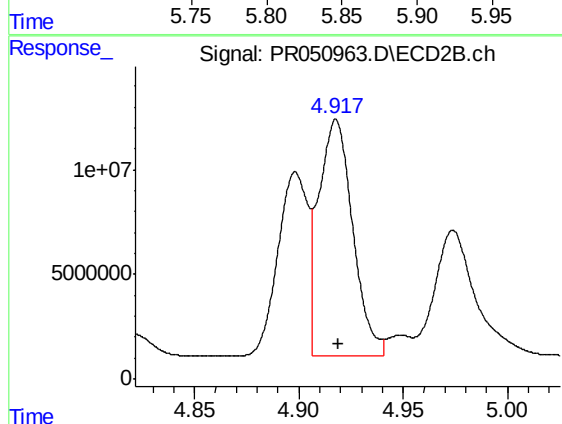
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 88573983
Conc: 367.97 ng/ml



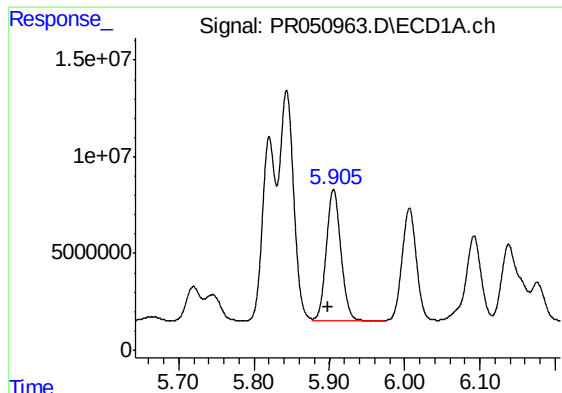
#4 AR-1016-2

R.T.: 5.843 min
Delta R.T.: 0.007 min
Response: 154632824
Conc: 402.17 ng/ml



#4 AR-1016-2

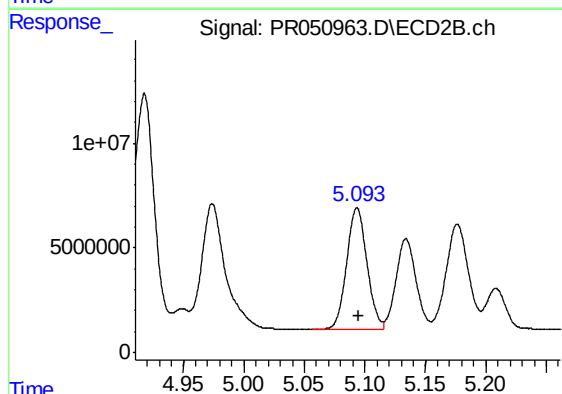
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 127858210
Conc: 348.36 ng/ml



#5 AR-1016-3

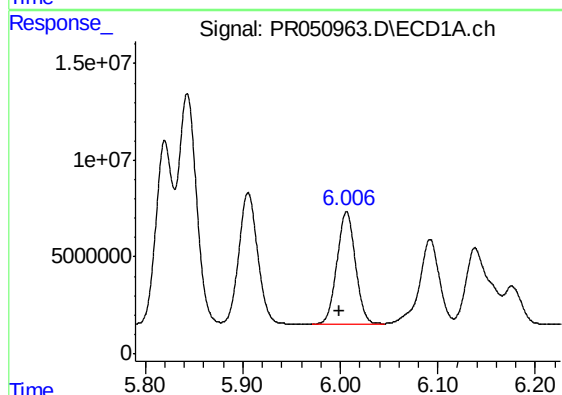
R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 91601460
Conc: 399.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



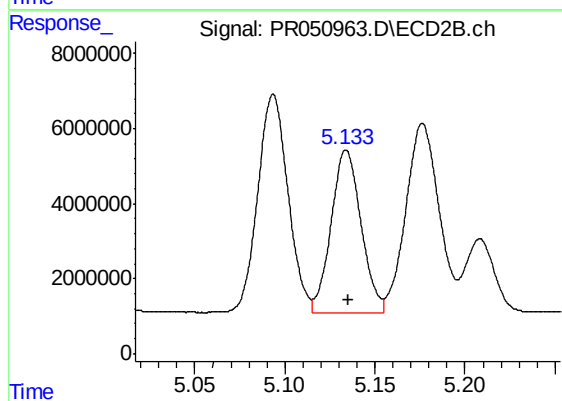
#5 AR-1016-3

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 67794199
Conc: 356.33 ng/ml



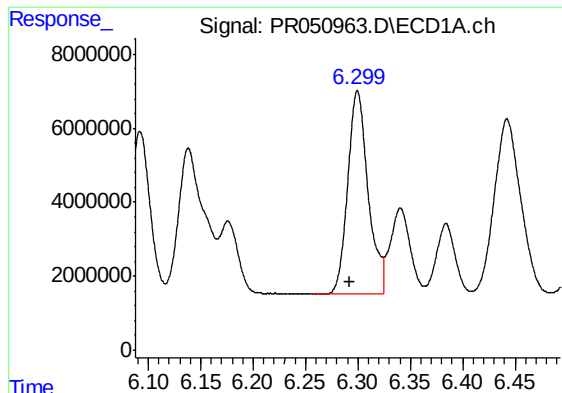
#6 AR-1016-4

R.T.: 6.007 min
Delta R.T.: 0.008 min
Response: 76775053
Conc: 398.63 ng/ml



#6 AR-1016-4

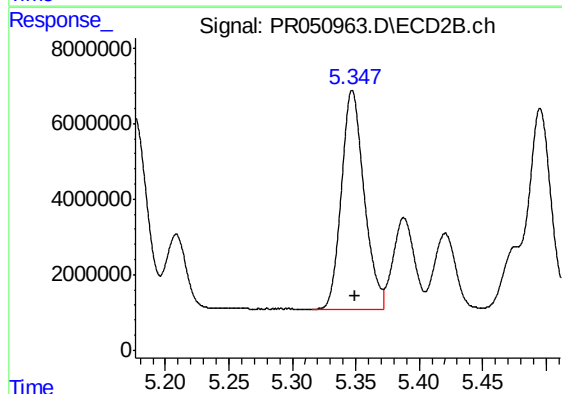
R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 49966195
Conc: 322.98 ng/ml



#7 AR-1016-5

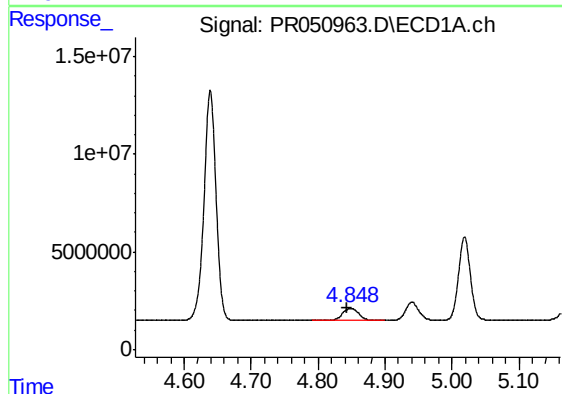
R.T.: 6.300 min
Delta R.T.: 0.008 min
Response: 74671617
Conc: 385.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



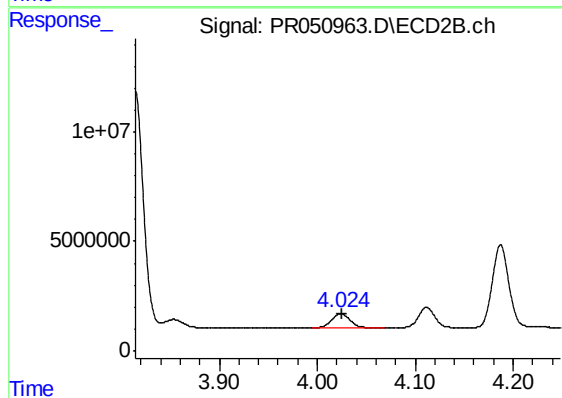
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 71347874
Conc: 348.68 ng/ml



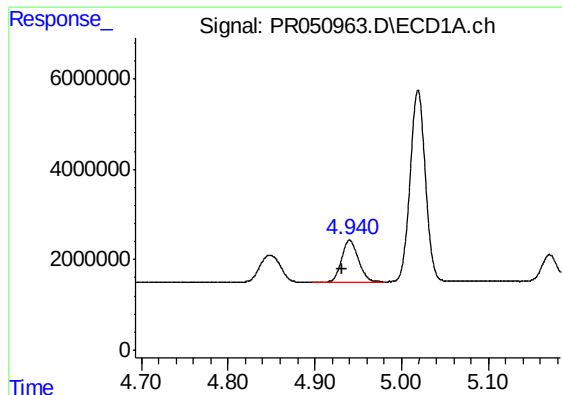
#8 AR-1221-1

R.T.: 4.848 min
Delta R.T.: 0.005 min
Response: 9933013
Conc: 136.83 ng/ml



#8 AR-1221-1

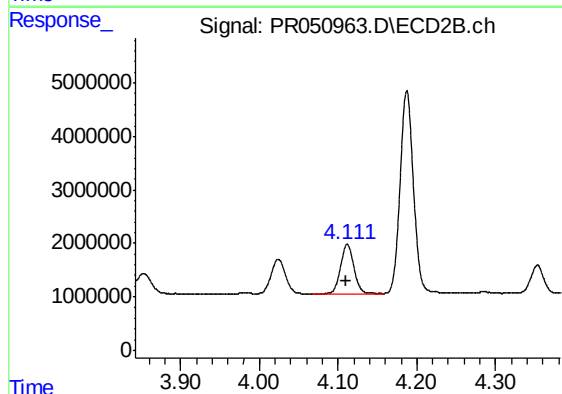
R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 8289729
Conc: 118.50 ng/ml



#9 AR-1221-2

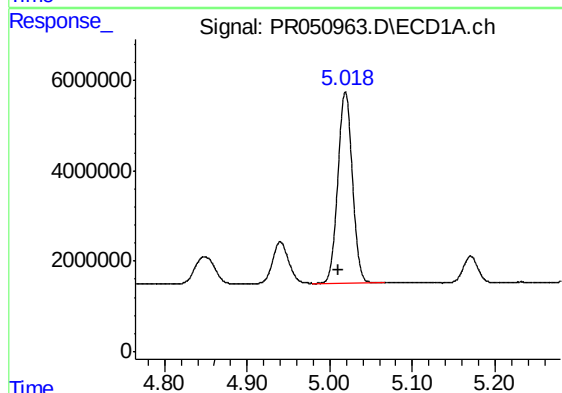
R.T.: 4.940 min
Delta R.T.: 0.008 min
Response: 12475434
Conc: 245.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



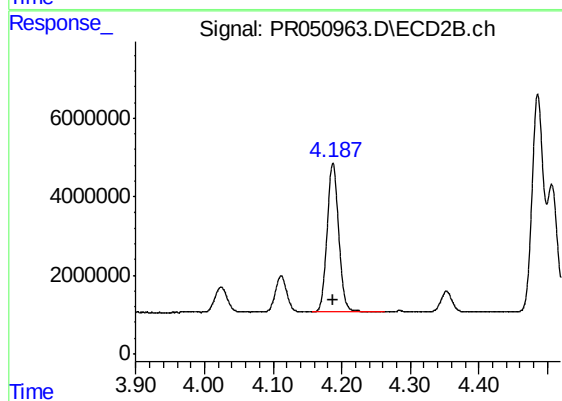
#9 AR-1221-2

R.T.: 4.112 min
Delta R.T.: 0.001 min
Response: 10881314
Conc: 217.68 ng/ml



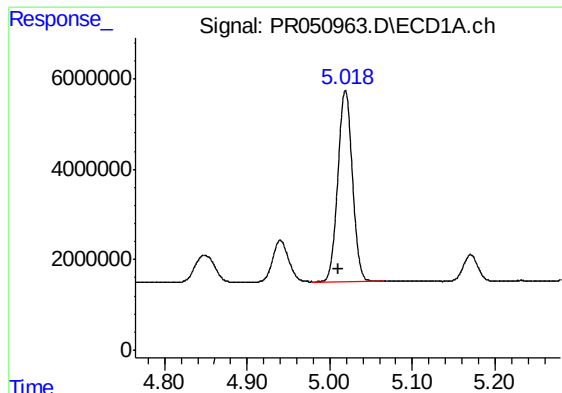
#10 AR-1221-3

R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 51710739
Conc: 305.17 ng/ml



#10 AR-1221-3

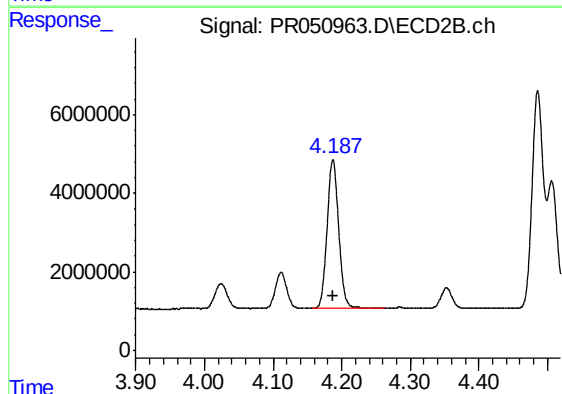
R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 45006709
Conc: 265.54 ng/ml



#11 AR-1232-1

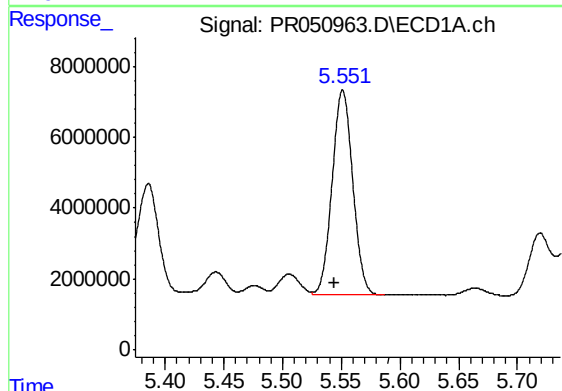
R.T.: 5.019 min
Delta R.T.: 0.008 min
Response: 51710739
Conc: 372.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



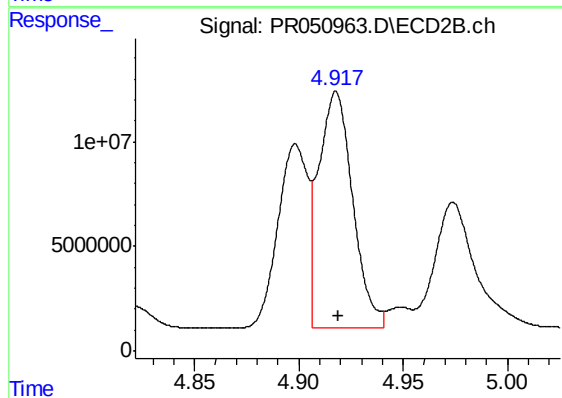
#11 AR-1232-1

R.T.: 4.187 min
Delta R.T.: 0.000 min
Response: 45006709
Conc: 326.89 ng/ml



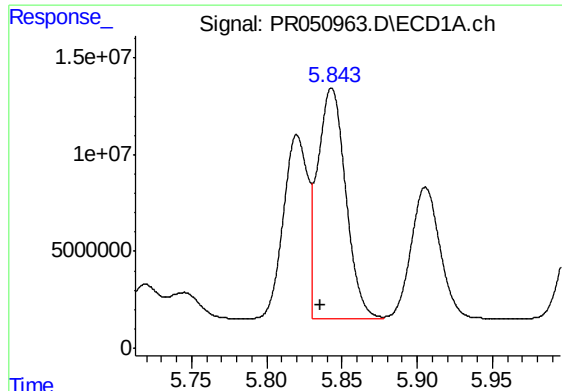
#12 AR-1232-2

R.T.: 5.551 min
Delta R.T.: 0.007 min
Response: 70783408
Conc: 917.72 ng/ml



#12 AR-1232-2

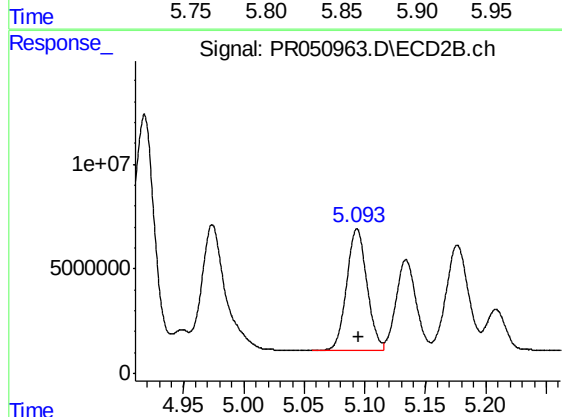
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 127858210
Conc: 852.58 ng/ml



#13 AR-1232-3

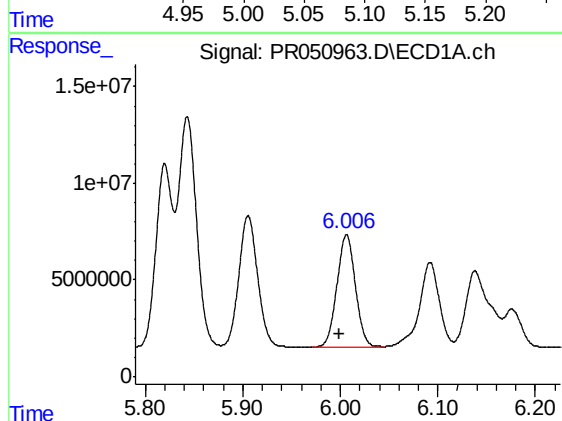
R.T.: 5.843 min
Delta R.T.: 0.007 min
Response: 154632824
Conc: 984.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



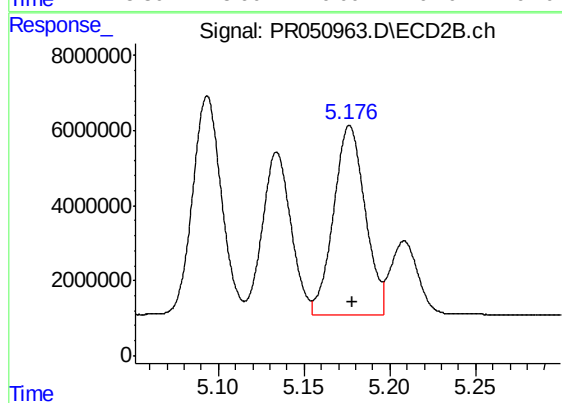
#13 AR-1232-3

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 67794199
Conc: 866.86 ng/ml



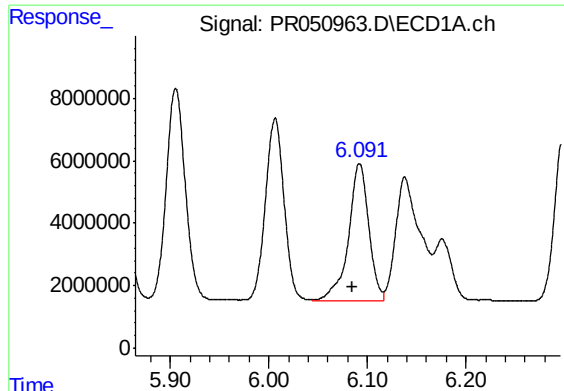
#14 AR-1232-4

R.T.: 6.007 min
Delta R.T.: 0.007 min
Response: 76775053
Conc: 970.78 ng/ml



#14 AR-1232-4

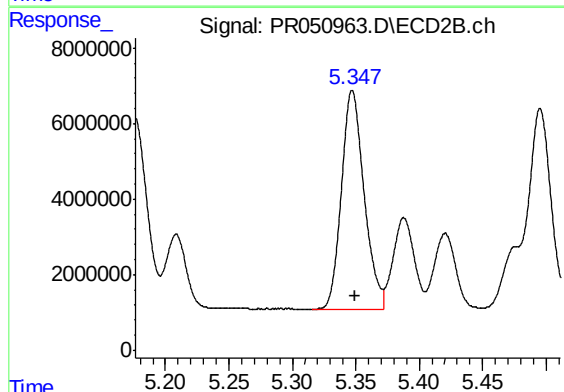
R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 64351804
Conc: 916.44 ng/ml



#15 AR-1232-5

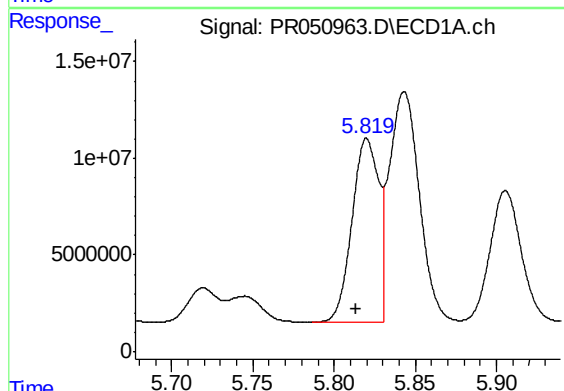
R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 62939884
Conc: 1037.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



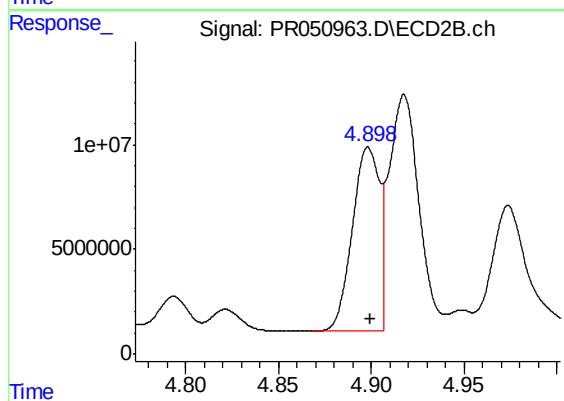
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 71347874
Conc: 908.41 ng/ml



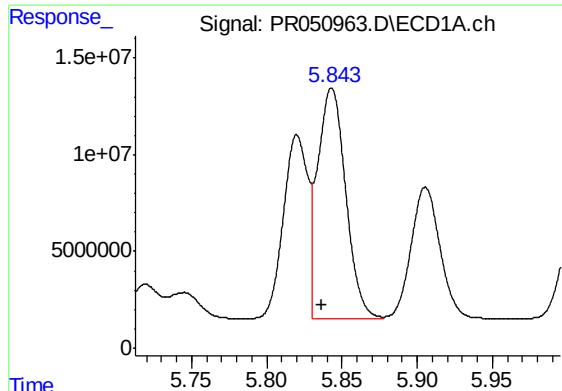
#16 AR-1242-1

R.T.: 5.820 min
Delta R.T.: 0.006 min
Response: 108071181
Conc: 446.59 ng/ml



#16 AR-1242-1

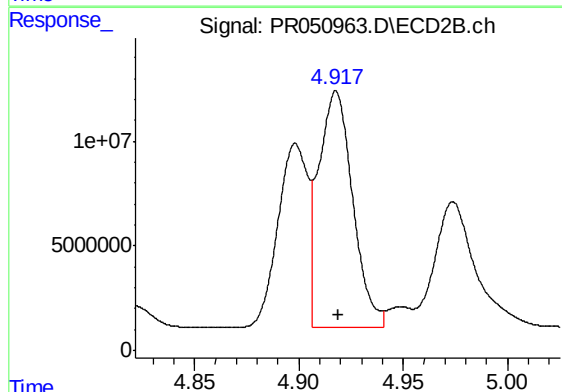
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 88573983
Conc: 400.83 ng/ml



#17 AR-1242-2

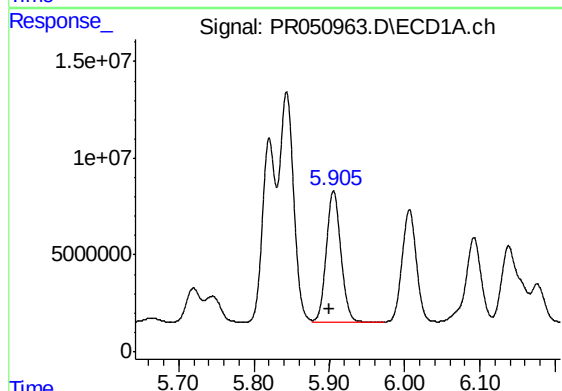
R.T.: 5.843 min
Delta R.T.: 0.007 min
Response: 154632824
Conc: 449.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



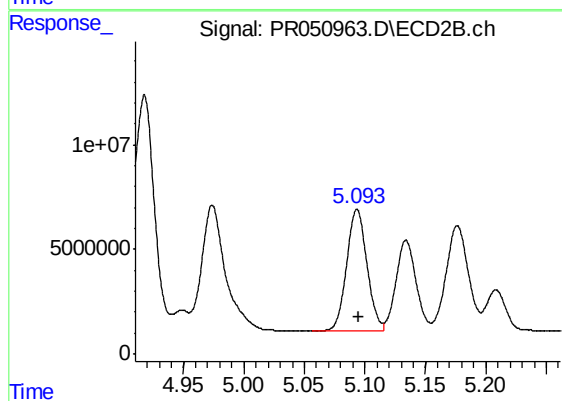
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 127858210
Conc: 390.32 ng/ml



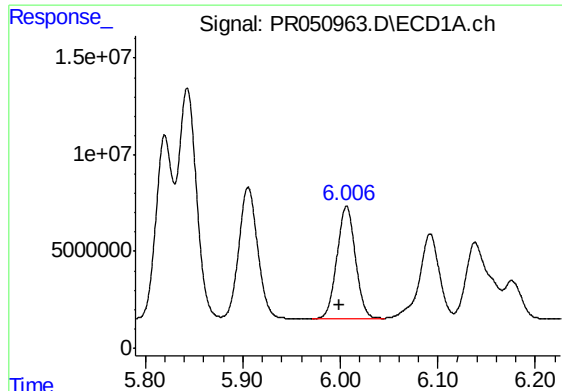
#18 AR-1242-3

R.T.: 5.906 min
Delta R.T.: 0.006 min
Response: 91601460
Conc: 442.61 ng/ml



#18 AR-1242-3

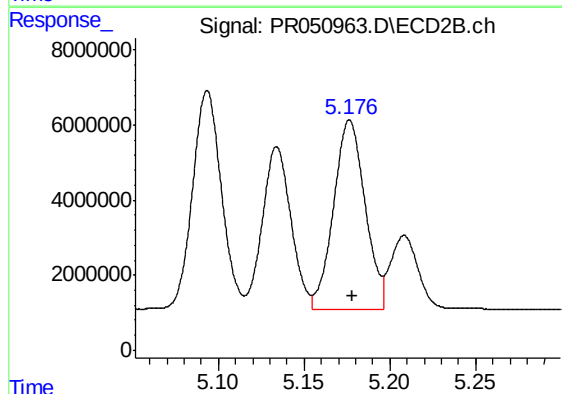
R.T.: 5.094 min
Delta R.T.: -0.002 min
Response: 67794199
Conc: 392.71 ng/ml



#19 AR-1242-4

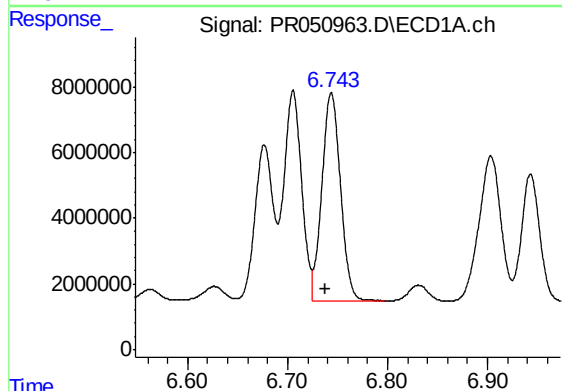
R.T.: 6.007 min
Delta R.T.: 0.007 min
Response: 76775053
Conc: 441.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



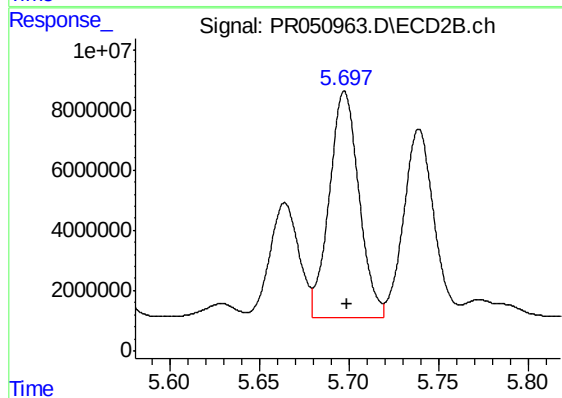
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 64351804
Conc: 381.66 ng/ml



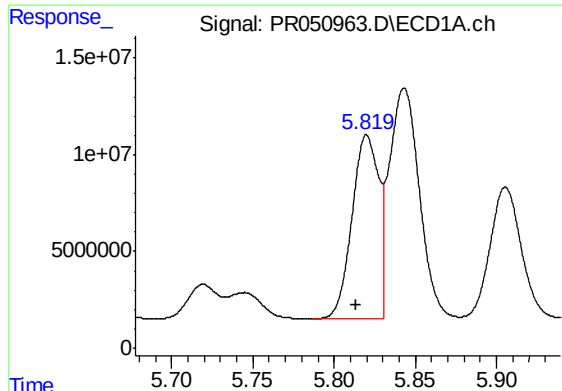
#20 AR-1242-5

R.T.: 6.744 min
Delta R.T.: 0.006 min
Response: 82312886
Conc: 412.69 ng/ml



#20 AR-1242-5

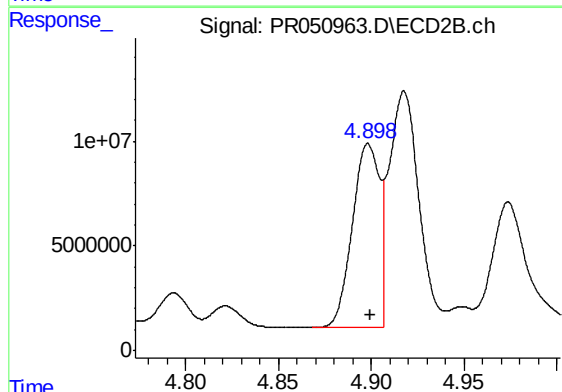
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 86331499
Conc: 373.90 ng/ml



#21 AR-1248-1

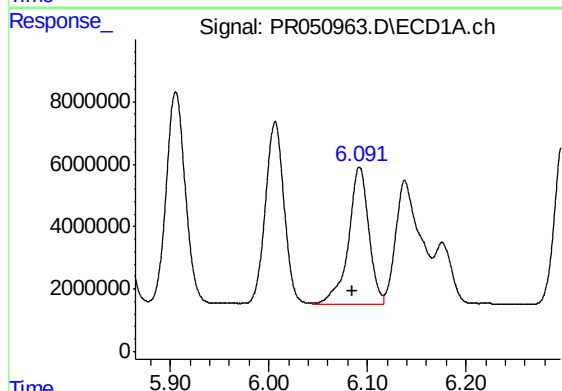
R.T.: 5.820 min
Delta R.T.: 0.007 min
Response: 108071181
Conc: 678.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



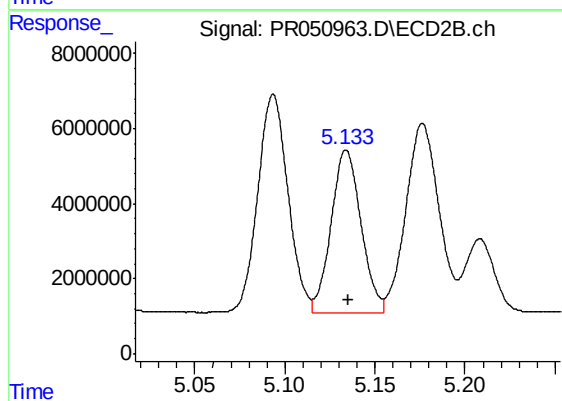
#21 AR-1248-1

R.T.: 4.898 min
Delta R.T.: 0.000 min
Response: 88573983
Conc: 597.16 ng/ml



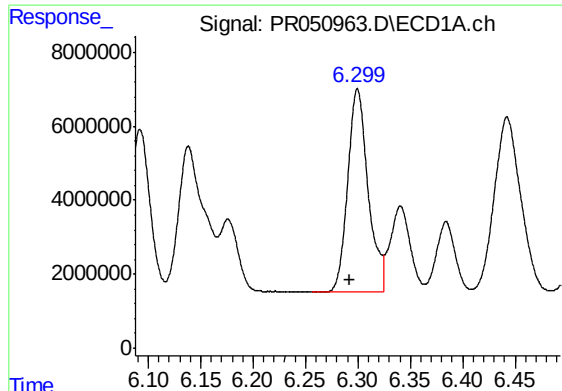
#22 AR-1248-2

R.T.: 6.092 min
Delta R.T.: 0.007 min
Response: 62939884
Conc: 272.04 ng/ml



#22 AR-1248-2

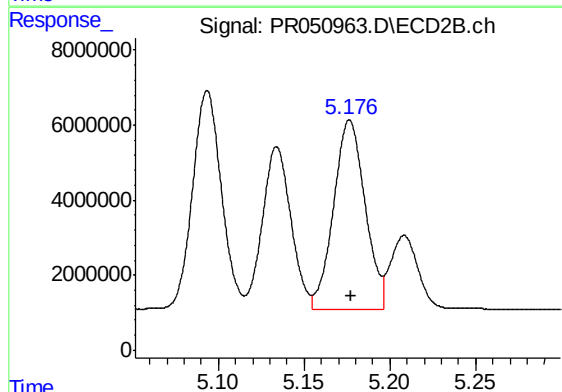
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 49966195
Conc: 237.81 ng/ml



#23 AR-1248-3

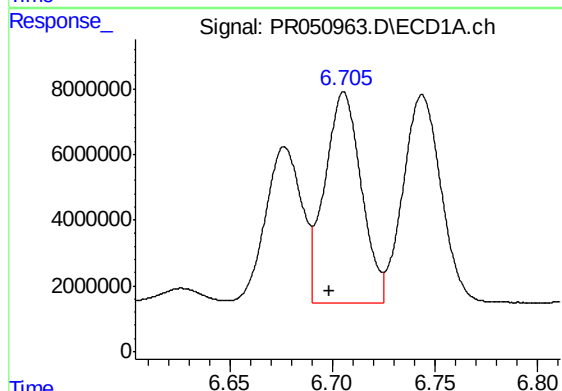
R.T.: 6.300 min
Delta R.T.: 0.007 min
Response: 74671617
Conc: 283.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



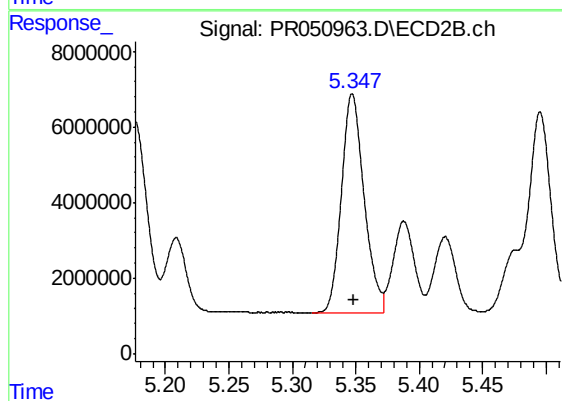
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 64351804
Conc: 288.52 ng/ml



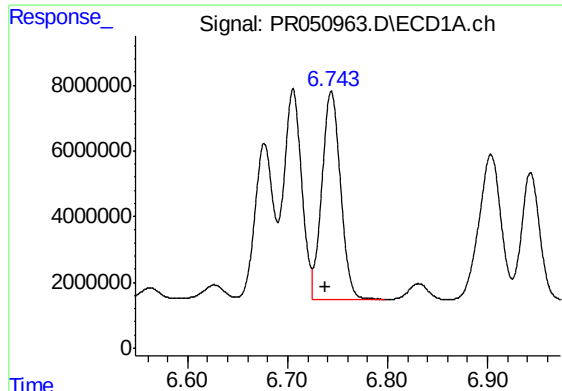
#24 AR-1248-4

R.T.: 6.705 min
Delta R.T.: 0.007 min
Response: 79223732
Conc: 248.30 ng/ml



#24 AR-1248-4

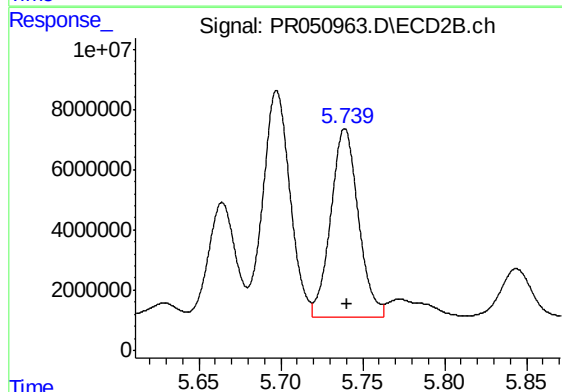
R.T.: 5.347 min
Delta R.T.: -0.001 min
Response: 71347874
Conc: 258.81 ng/ml



#25 AR-1248-5

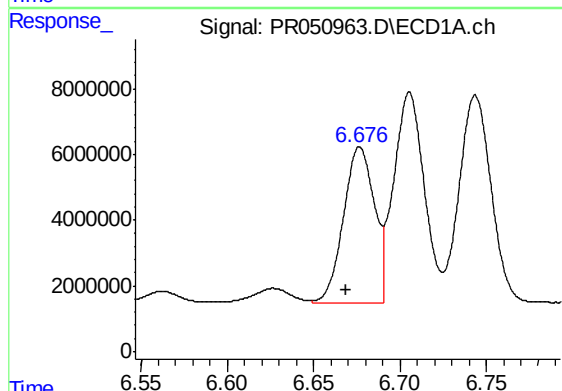
R.T.: 6.744 min
Delta R.T.: 0.006 min
Response: 82312886
Conc: 268.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



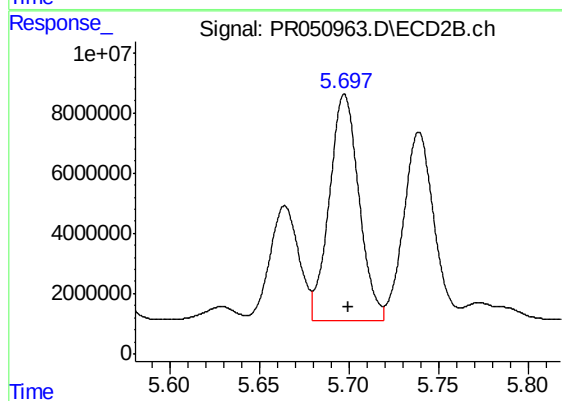
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.001 min
Response: 73310906
Conc: 249.57 ng/ml



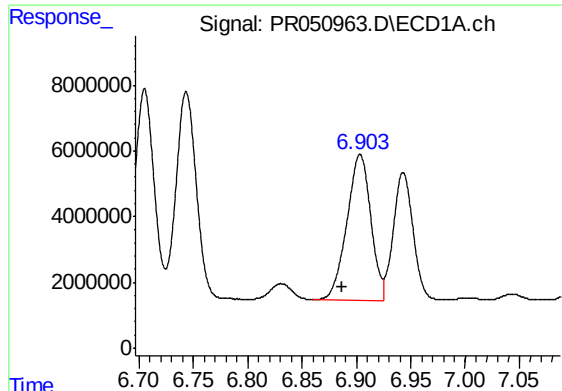
#26 AR-1254-1

R.T.: 6.677 min
Delta R.T.: 0.008 min
Response: 59037066
Conc: 135.89 ng/ml



#26 AR-1254-1

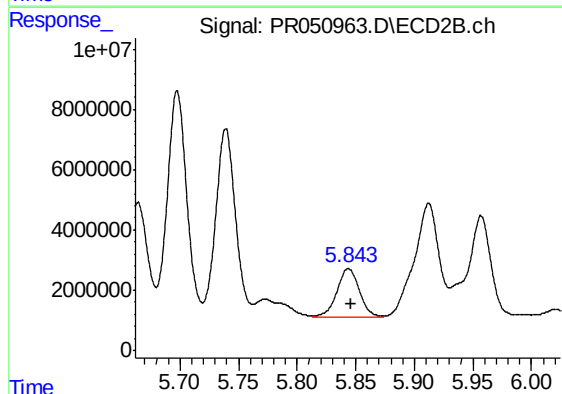
R.T.: 5.698 min
Delta R.T.: -0.002 min
Response: 86331499
Conc: 140.25 ng/ml



#27 AR-1254-2

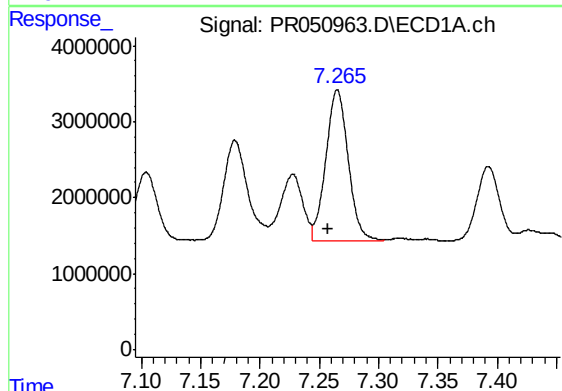
R.T.: 6.904 min
Delta R.T.: 0.016 min
Response: 67954159
Conc: 98.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



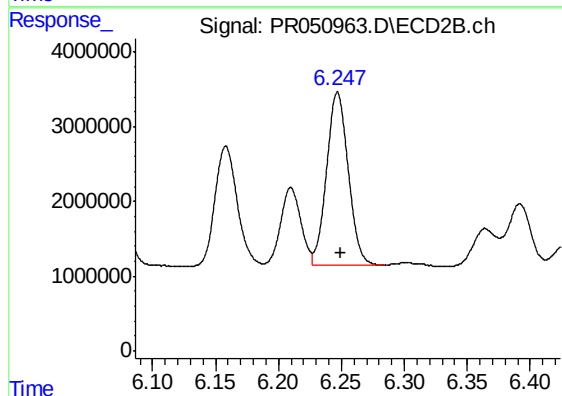
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: -0.003 min
Response: 21045120
Conc: 39.11 ng/ml



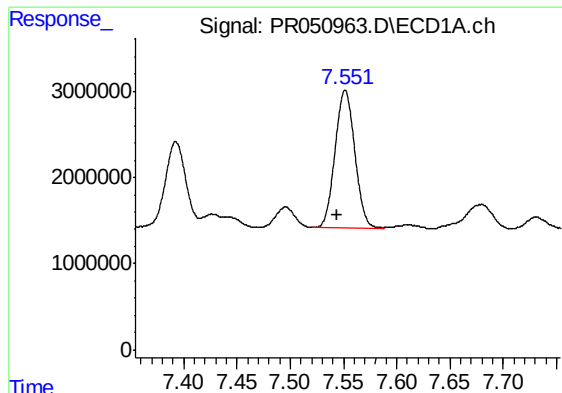
#28 AR-1254-3

R.T.: 7.265 min
Delta R.T.: 0.007 min
Response: 26119232
Conc: 34.17 ng/ml



#28 AR-1254-3

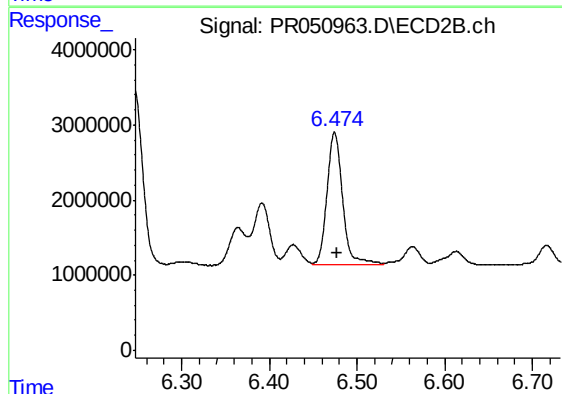
R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 27931444
Conc: 29.32 ng/ml



#29 AR-1254-4

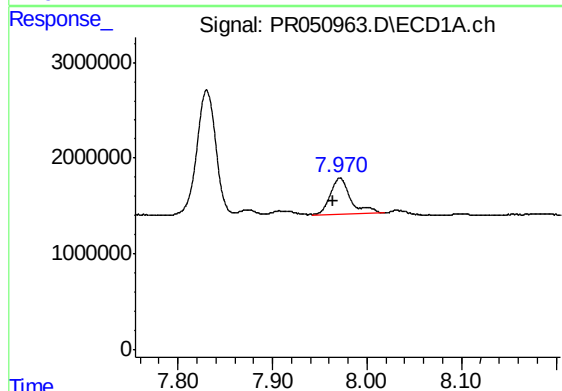
R.T.: 7.552 min
Delta R.T.: 0.007 min
Response: 20595236
Conc: 35.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



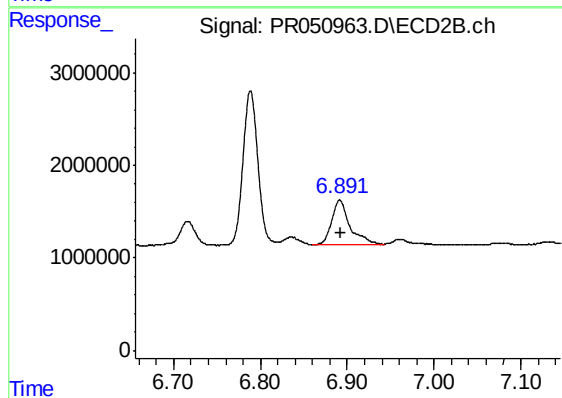
#29 AR-1254-4

R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 22141216
Conc: 37.22 ng/ml



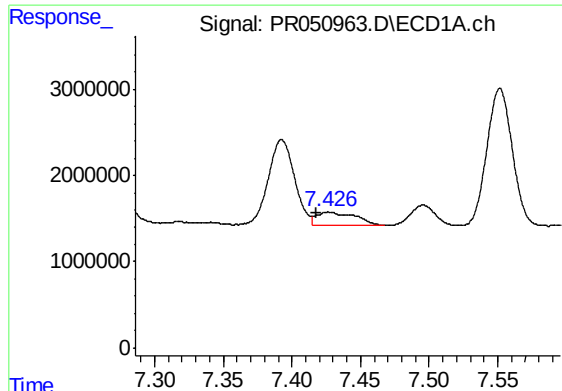
#30 AR-1254-5

R.T.: 7.971 min
Delta R.T.: 0.007 min
Response: 5627430
Conc: 8.93 ng/ml



#30 AR-1254-5

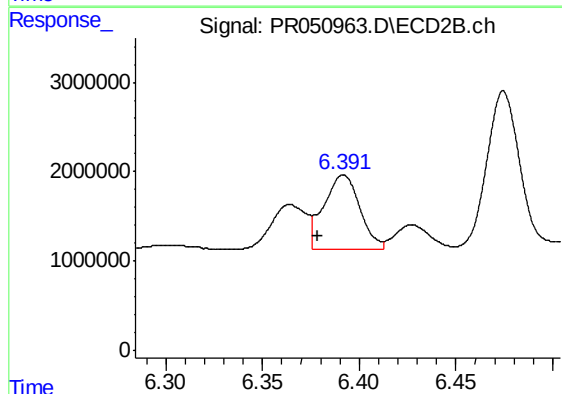
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 7157136
Conc: 8.22 ng/ml



#31 AR-1260-1

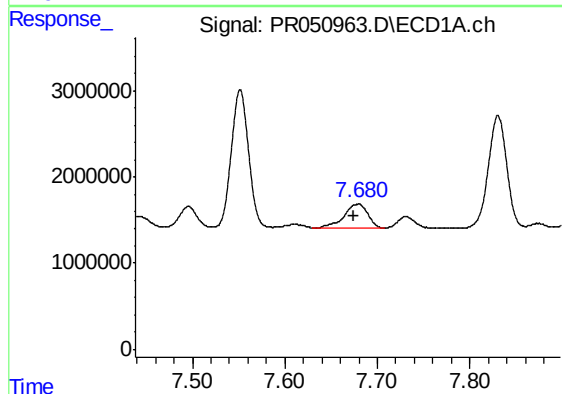
R.T.: 7.427 min
Delta R.T.: 0.009 min
Response: 3020469
Conc: 8.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



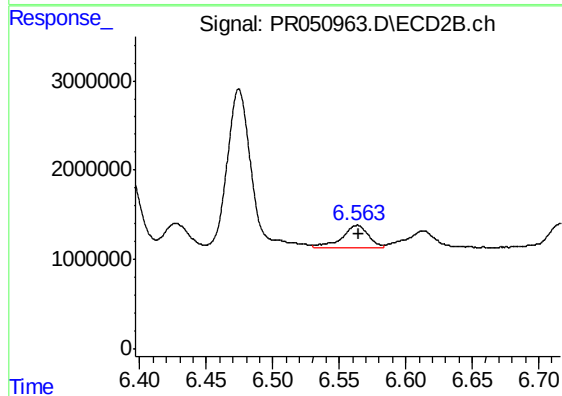
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.014 min
Response: 10837203
Conc: 26.94 ng/ml



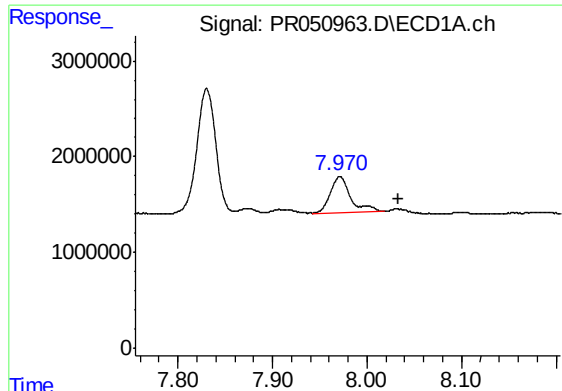
#32 AR-1260-2

R.T.: 7.680 min
Delta R.T.: 0.005 min
Response: 5035348
Conc: 11.65 ng/ml



#32 AR-1260-2

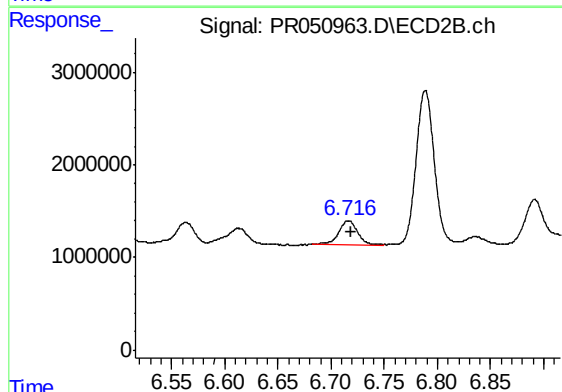
R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 3351575
Conc: 6.87 ng/ml



#33 AR-1260-3

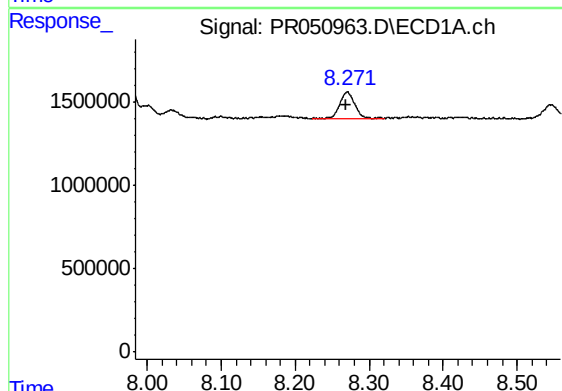
R.T.: 7.971 min
Delta R.T.: -0.062 min
Response: 5627430
Conc: 17.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



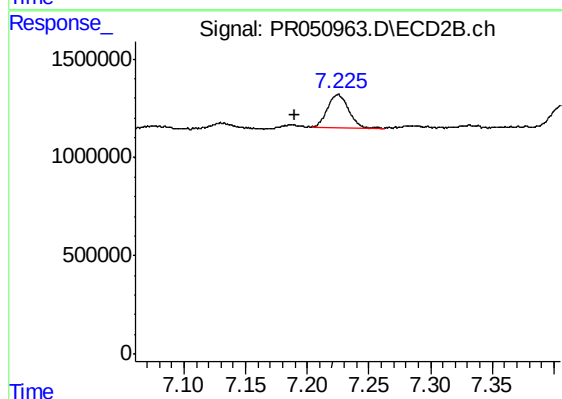
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 3141456
Conc: 6.72 ng/ml



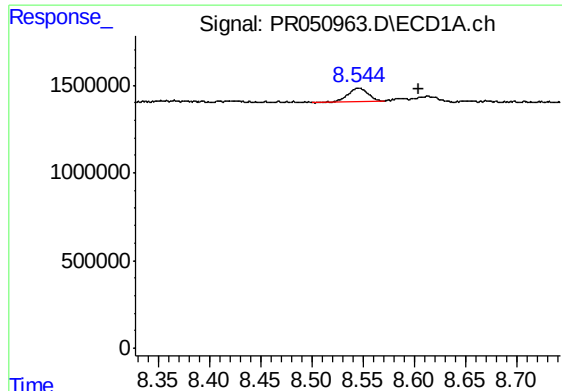
#34 AR-1260-4

R.T.: 8.270 min
Delta R.T.: 0.002 min
Response: 2256344
Conc: 5.87 ng/ml



#34 AR-1260-4

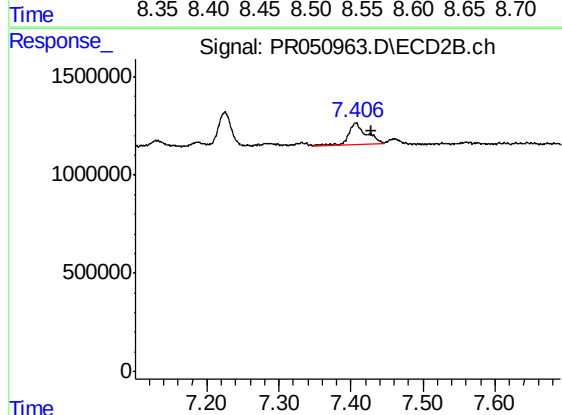
R.T.: 7.225 min
Delta R.T.: 0.035 min
Response: 2012912
Conc: 5.04 ng/ml



#35 AR-1260-5

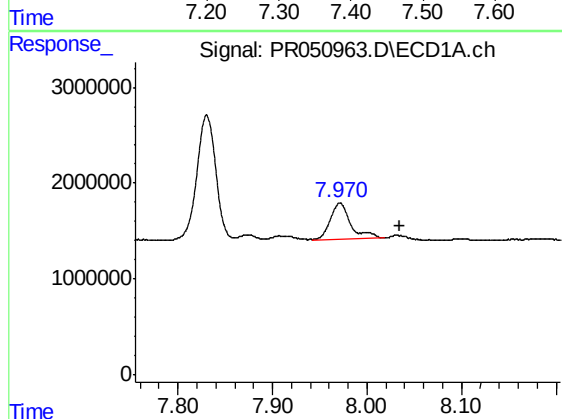
R.T.: 8.546 min
Delta R.T.: -0.059 min
Response: 1029488
Conc: 1.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



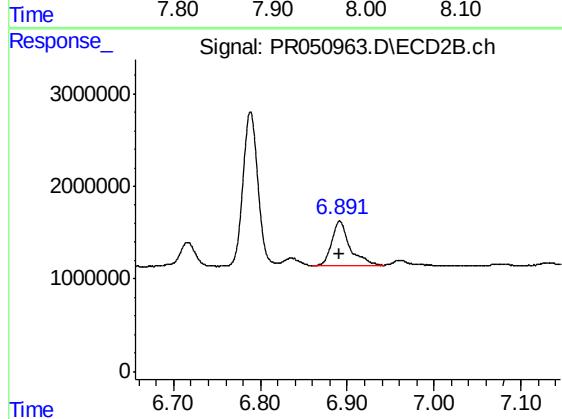
#35 AR-1260-5

R.T.: 7.407 min
Delta R.T.: -0.022 min
Response: 1798497
Conc: 1.85 ng/ml



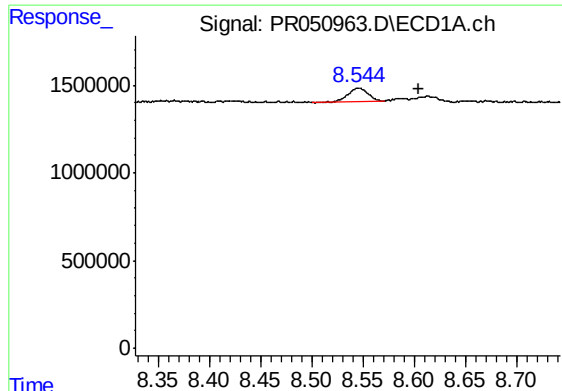
#36 AR-1262-1

R.T.: 7.971 min
Delta R.T.: -0.063 min
Response: 5627430
Conc: 9.78 ng/ml



#36 AR-1262-1

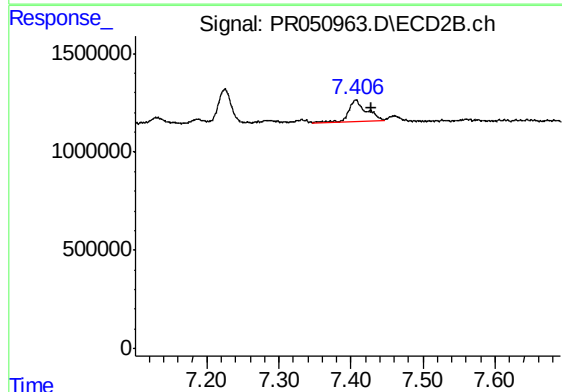
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 7157136
Conc: 20.17 ng/ml



#37 AR-1262-2

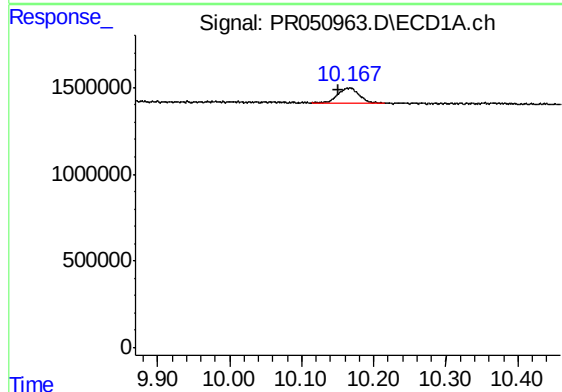
R.T.: 8.546 min
Delta R.T.: -0.059 min
Response: 1029488
Conc: 0.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423098



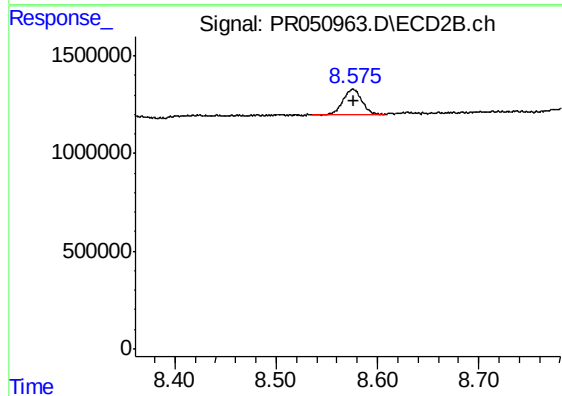
#37 AR-1262-2

R.T.: 7.407 min
Delta R.T.: -0.023 min
Response: 1798497
Conc: 1.36 ng/ml



#45 AR-1268-5

R.T.: 10.167 min
Delta R.T.: 0.016 min
Response: 1796025
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 8.576 min
Delta R.T.: 0.000 min
Response: 1682233
Conc: 0.41 ng/ml