

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
 Data File : PR051107.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jun 2021 17:59
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423004

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 29 23:38:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jun 29 05:37:58 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...	4.629	3.810	136.9E6	116.7E6	18.870	18.162
2) SA Decachlor...	10.508	8.840	324.8E6	299.8E6	47.977	45.568
Target Compounds						
3) L1 AR-1016-1	5.812	4.896	82175208	63588293	275.354	276.263
4) L1 AR-1016-2	5.834	4.915	116.7E6	92580047	267.827	260.144
5) L1 AR-1016-3	5.897	5.091	69205381	49014197	272.239	266.999
6) L1 AR-1016-4	5.998	5.132	57269678	36075752	270.779	242.840
7) L1 AR-1016-5	6.291	5.346	57009080	54349992	278.148	280.830
8) L2 AR-1221-1	4.838	4.021	6894169	5695274	84.213	80.371
9) L2 AR-1221-2	4.931	4.109	9674728	7952776	168.240	156.914
10) L2 AR-1221-3	5.009	4.184	37151530	31991872	190.729	186.409
11) L3 AR-1232-1	5.009	4.184	37151530	31991872	254.200	248.217
12) L3 AR-1232-2	5.542	4.915	52728842	92580047	678.151	676.044
13) L3 AR-1232-3	5.834	5.091	116.7E6	49014197	692.083	699.253
14) L3 AR-1232-4	5.998	5.174	57269678	46556120	682.605	751.840
15) L3 AR-1232-5	6.084	5.346	47231921	54349992	765.968	793.284
16) L4 AR-1242-1	5.812	4.896	82175208	63588293	408.297	410.624
17) L4 AR-1242-2	5.834	4.915	116.7E6	92580047	402.352	398.673
18) L4 AR-1242-3	5.897	5.091	69205381	49014197	396.059	399.564
19) L4 AR-1242-4	5.998	5.174	57269678	46556120	395.374	387.723
20) L4 AR-1242-5	6.736	5.696	65032535	65685439	399.969	405.986
21) L5 AR-1248-1	5.812	4.896	82175208	63588293	505.119	498.707
22) L5 AR-1248-2	6.084	5.132	47231921	36075752	202.944	194.056
23) L5 AR-1248-3	6.291	5.174	57009080	46556120	217.224	236.587
24) L5 AR-1248-4	6.697	5.346	63632370	54349992	199.817	225.249
25) L5 AR-1248-5	6.736	5.737	65032535	57189511	210.843	231.513
26) L6 AR-1254-1	6.670	5.696	47882516	65685439	203.465	225.884
27) L6 AR-1254-2	6.896	5.843	54024239	16821087	146.062	65.126 #
28) L6 AR-1254-3	7.259	6.246	21906395	20847850	56.202	47.095
29) L6 AR-1254-4	7.545	6.473	18040879	17251930	64.316	69.553
30) L6 AR-1254-5	7.965	6.891	3341430	5254520	11.223	13.539
31) L7 AR-1260-1	7.386	6.363	11408111	4924922	31.987	13.102 #
32) L7 AR-1260-2	7.673	6.562	4366059	2357278	10.186	5.196 #
33) L7 AR-1260-3	0.000	6.716	0	2461593	N.D.	5.639 #
34) L7 AR-1260-4	0.000	7.225f	0	1894262	N.D.	5.037 #
36) L8 AR-1262-1	7.965f	6.891	3341430	5254520	6.010	17.614 #
45) L9 AR-1268-5	0.000	8.577	0	1696449	N.D.	0.455 #

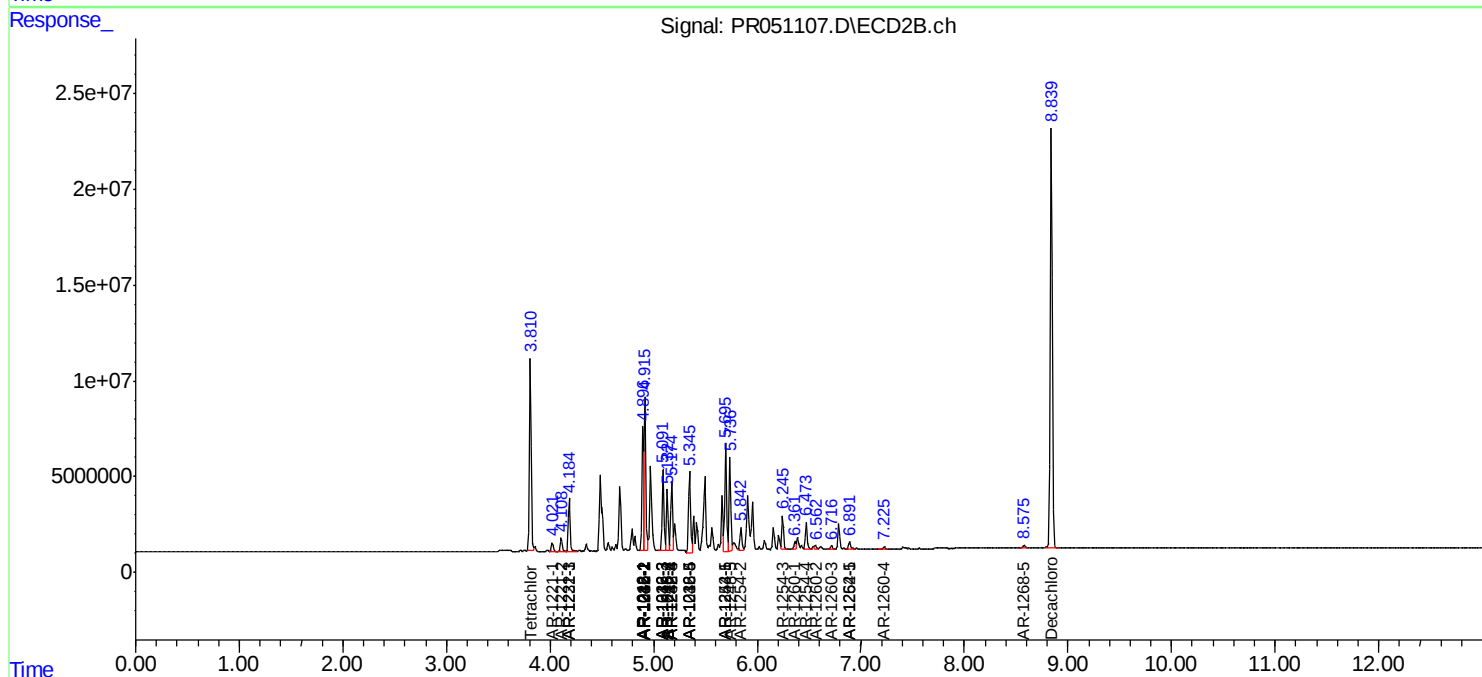
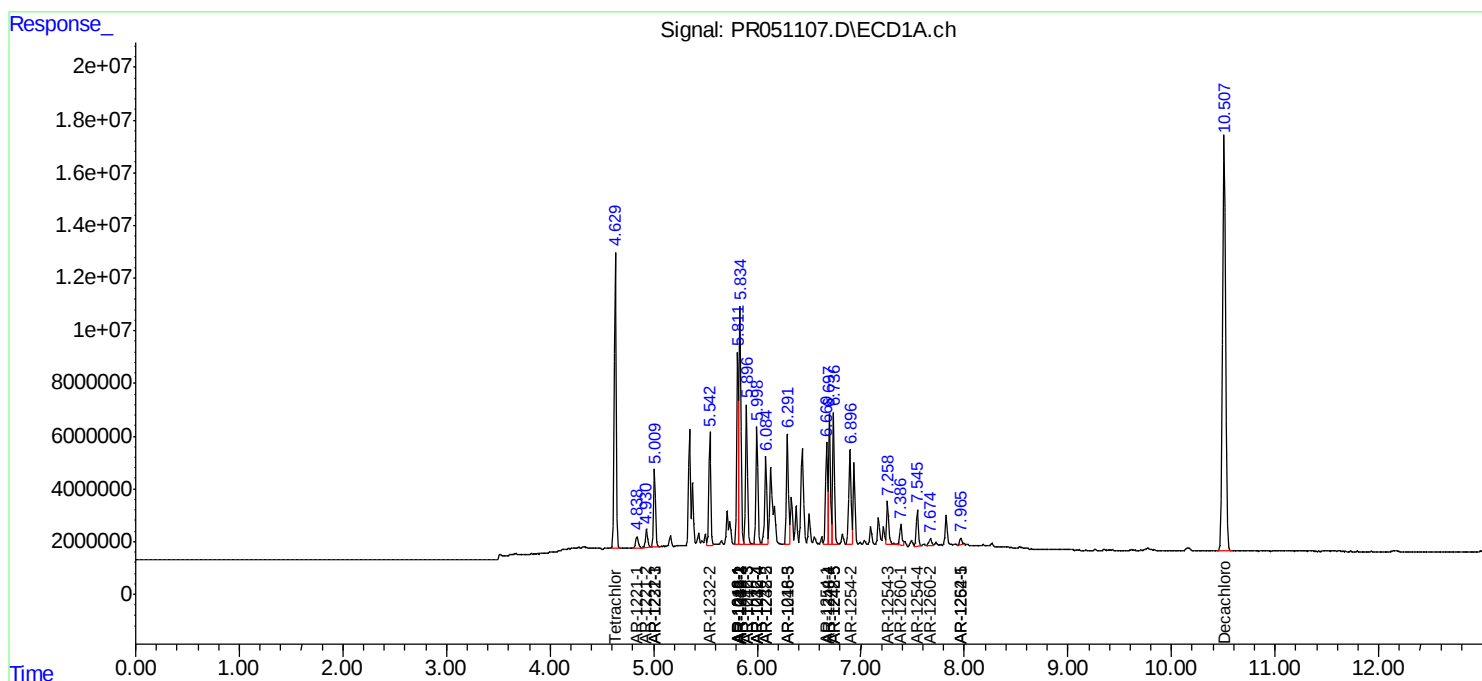
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

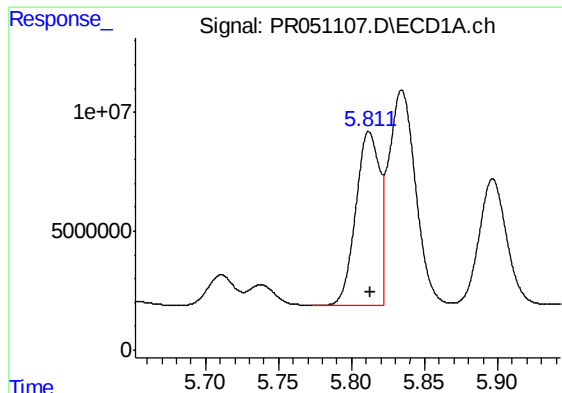
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR062921\
Data File : PR051107.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jun 2021 17:59
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423004

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 29 23:38:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR062821CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jun 29 05:37:58 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

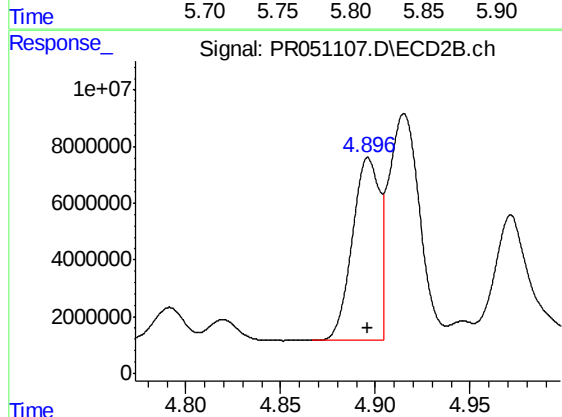




#3 AR-1016-1

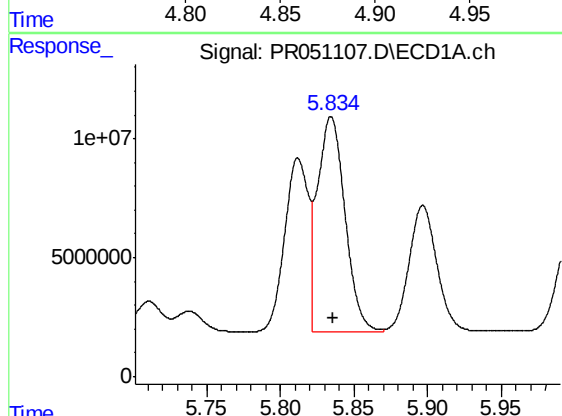
R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 82175208
Conc: 275.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



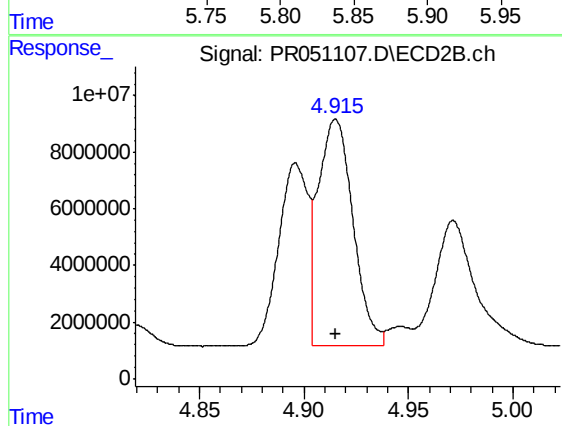
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 63588293
Conc: 276.26 ng/ml



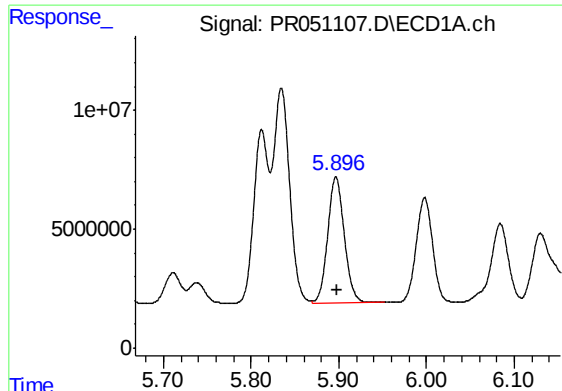
#4 AR-1016-2

R.T.: 5.834 min
Delta R.T.: -0.002 min
Response: 116685396
Conc: 267.83 ng/ml



#4 AR-1016-2

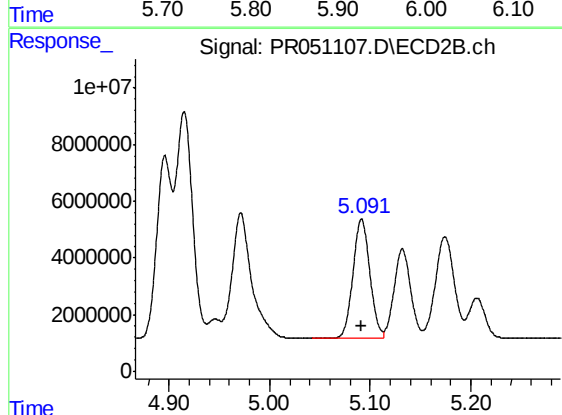
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 92580047
Conc: 260.14 ng/ml



#5 AR-1016-3

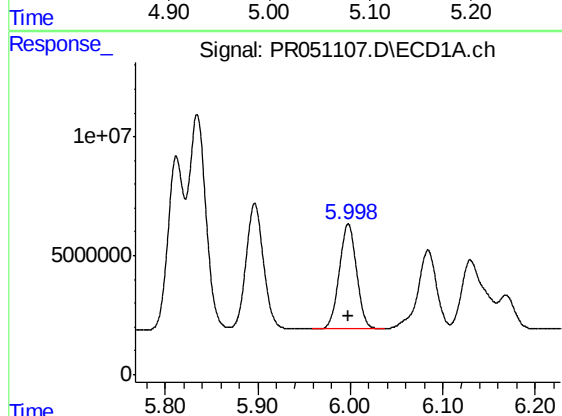
R.T.: 5.897 min
Delta R.T.: -0.002 min
Response: 69205381
Conc: 272.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



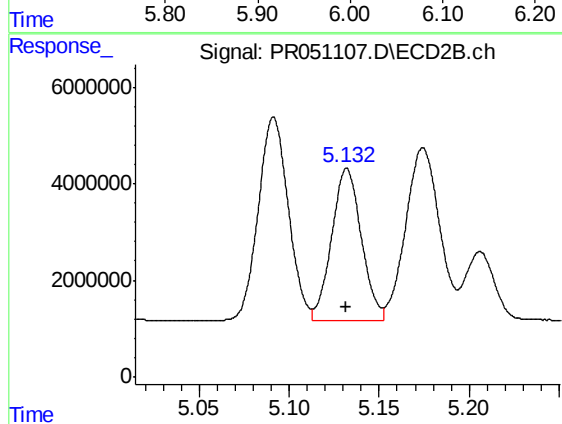
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 49014197
Conc: 267.00 ng/ml



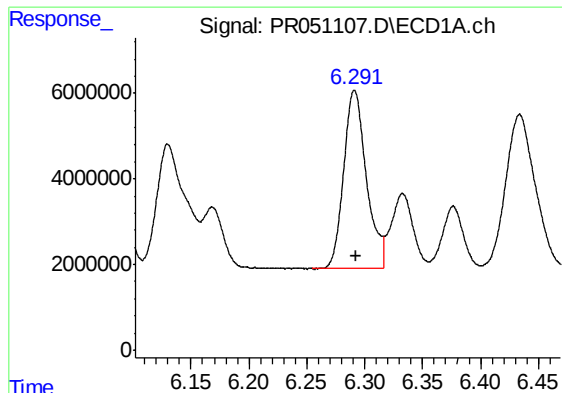
#6 AR-1016-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 57269678
Conc: 270.78 ng/ml



#6 AR-1016-4

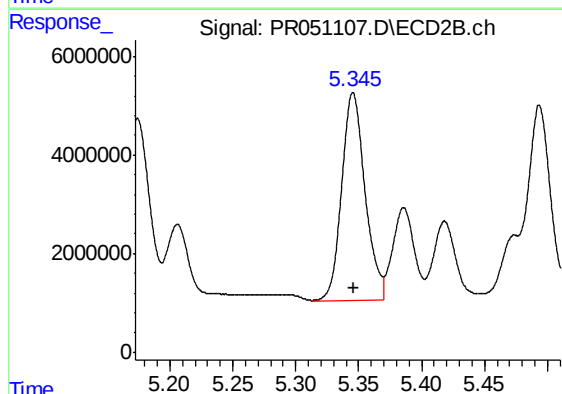
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 36075752
Conc: 242.84 ng/ml



#7 AR-1016-5

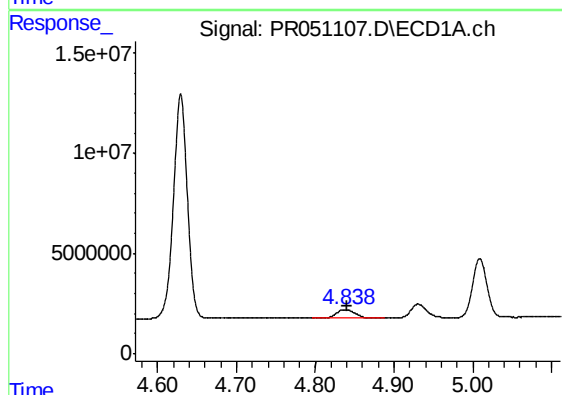
R.T.: 6.291 min
Delta R.T.: -0.002 min
Response: 57009080
Conc: 278.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



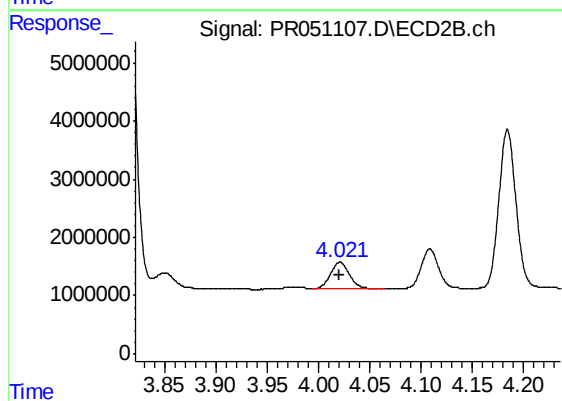
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 54349992
Conc: 280.83 ng/ml



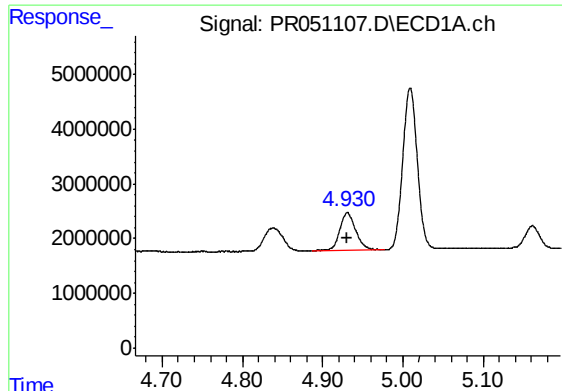
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: -0.003 min
Response: 6894169
Conc: 84.21 ng/ml



#8 AR-1221-1

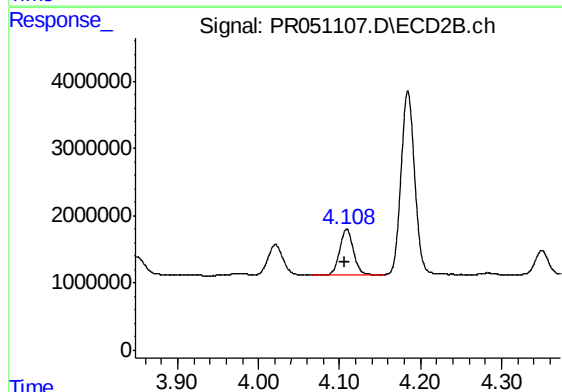
R.T.: 4.021 min
Delta R.T.: 0.000 min
Response: 5695274
Conc: 80.37 ng/ml



#9 AR-1221-2

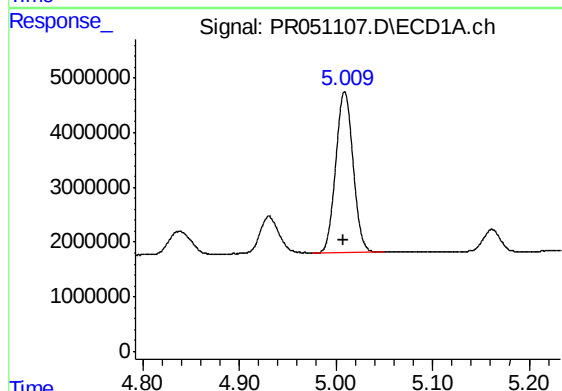
R.T.: 4.931 min
Delta R.T.: 0.000 min
Response: 9674728
Conc: 168.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



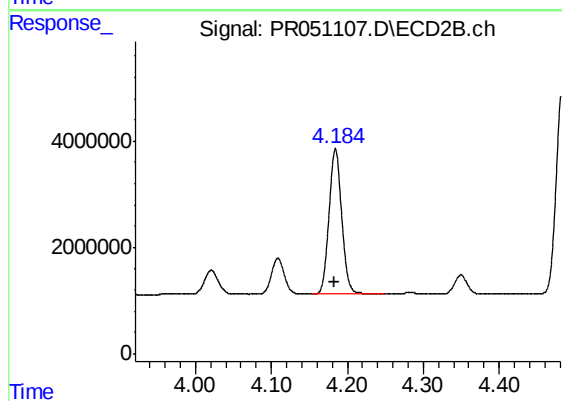
#9 AR-1221-2

R.T.: 4.109 min
Delta R.T.: 0.002 min
Response: 7952776
Conc: 156.91 ng/ml



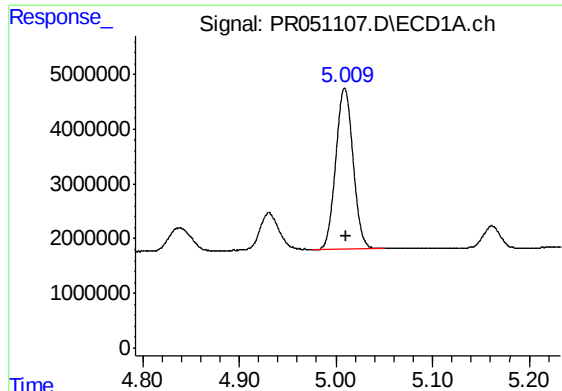
#10 AR-1221-3

R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 37151530
Conc: 190.73 ng/ml



#10 AR-1221-3

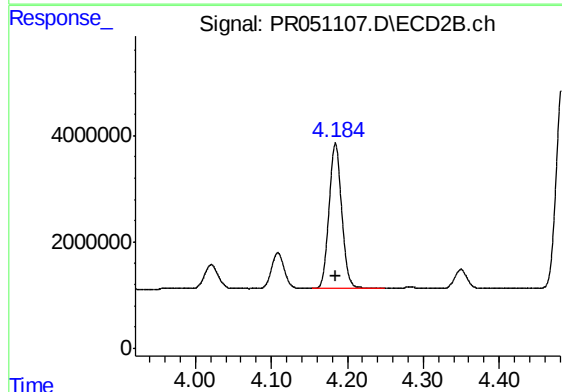
R.T.: 4.184 min
Delta R.T.: 0.001 min
Response: 31991872
Conc: 186.41 ng/ml



#11 AR-1232-1

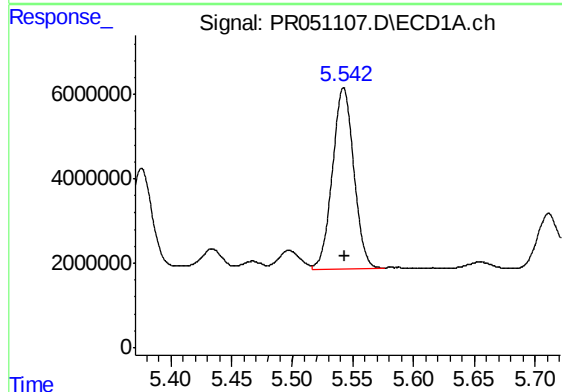
R.T.: 5.009 min
Delta R.T.: 0.000 min
Response: 37151530
Conc: 254.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



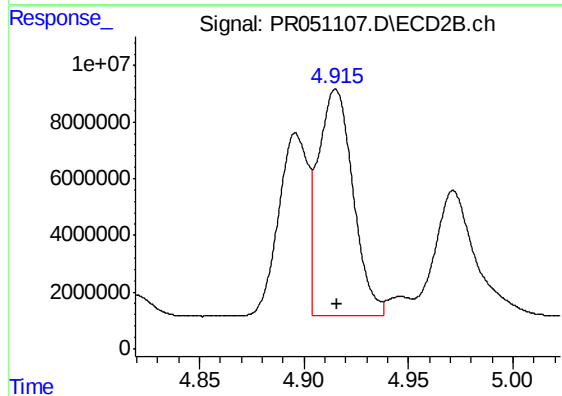
#11 AR-1232-1

R.T.: 4.184 min
Delta R.T.: 0.000 min
Response: 31991872
Conc: 248.22 ng/ml



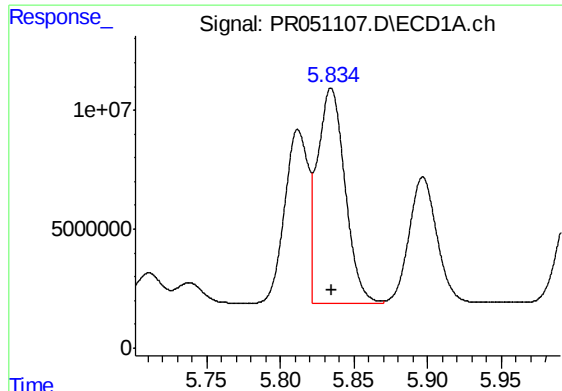
#12 AR-1232-2

R.T.: 5.542 min
Delta R.T.: 0.000 min
Response: 52728842
Conc: 678.15 ng/ml



#12 AR-1232-2

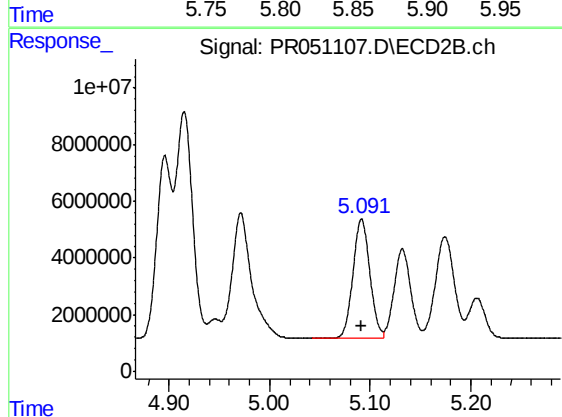
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 92580047
Conc: 676.04 ng/ml



#13 AR-1232-3

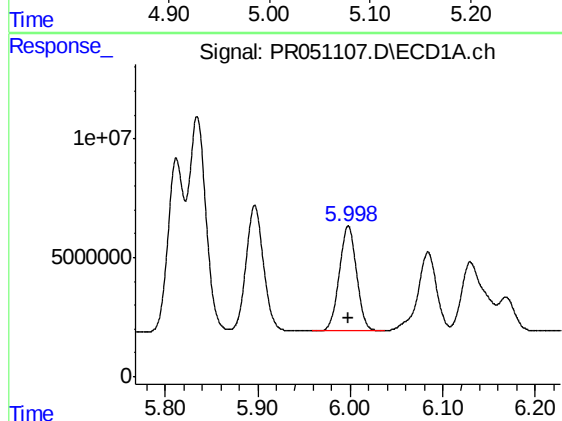
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 116685396
Conc: 692.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



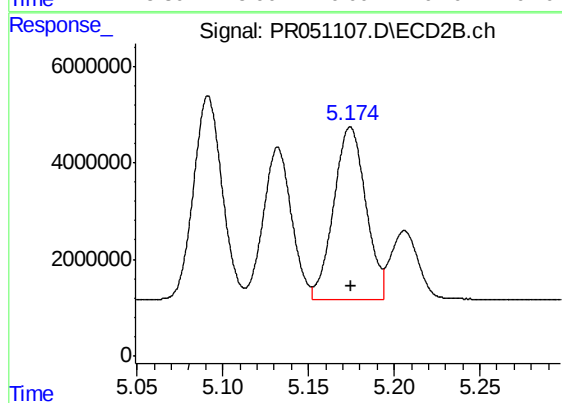
#13 AR-1232-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 49014197
Conc: 699.25 ng/ml



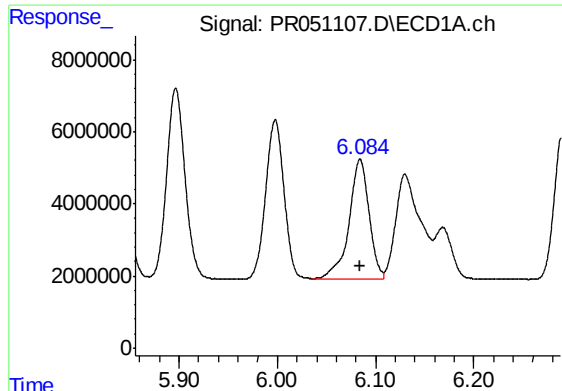
#14 AR-1232-4

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 57269678
Conc: 682.60 ng/ml



#14 AR-1232-4

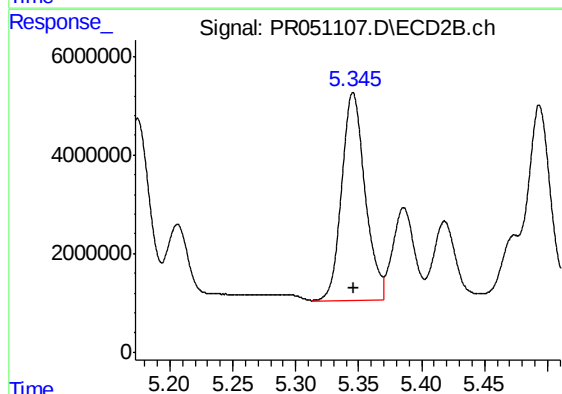
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 46556120
Conc: 751.84 ng/ml



#15 AR-1232-5

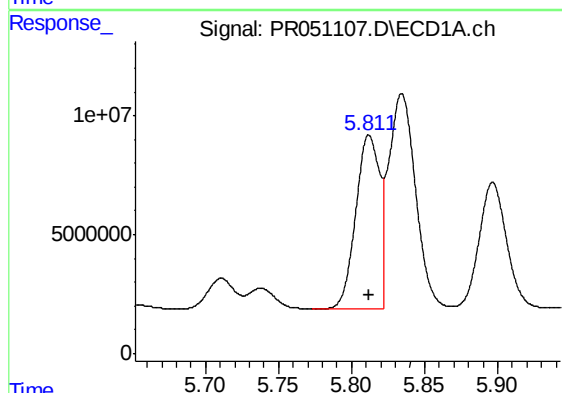
R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 47231921
Conc: 765.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



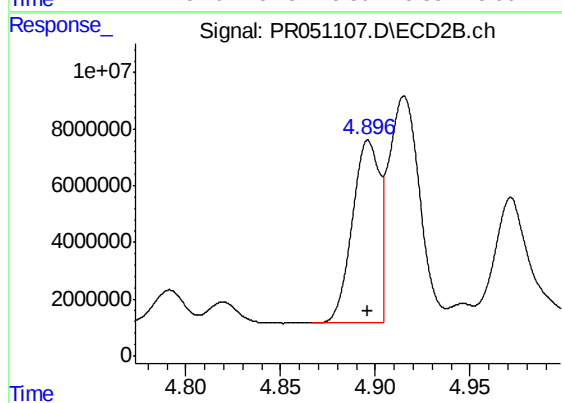
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 54349992
Conc: 793.28 ng/ml



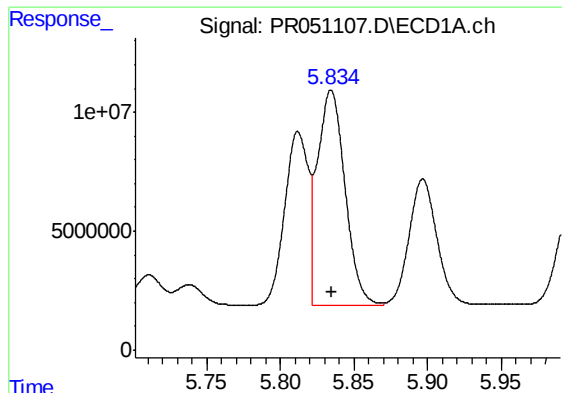
#16 AR-1242-1

R.T.: 5.812 min
Delta R.T.: 0.000 min
Response: 82175208
Conc: 408.30 ng/ml



#16 AR-1242-1

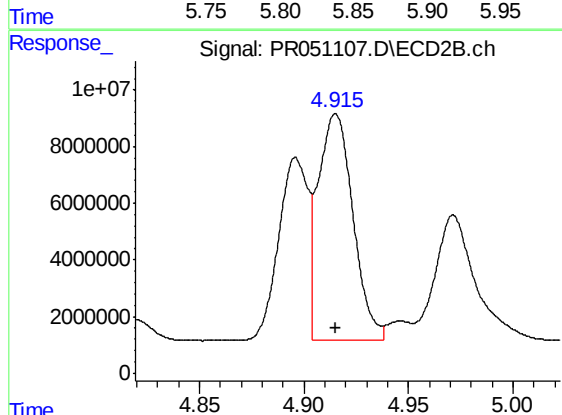
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 63588293
Conc: 410.62 ng/ml



#17 AR-1242-2

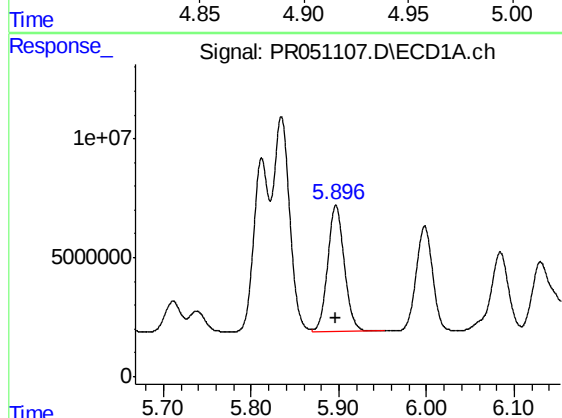
R.T.: 5.834 min
Delta R.T.: 0.000 min
Response: 116685396
Conc: 402.35 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



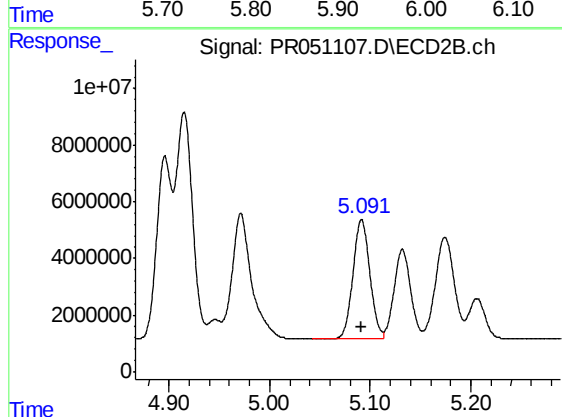
#17 AR-1242-2

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 92580047
Conc: 398.67 ng/ml



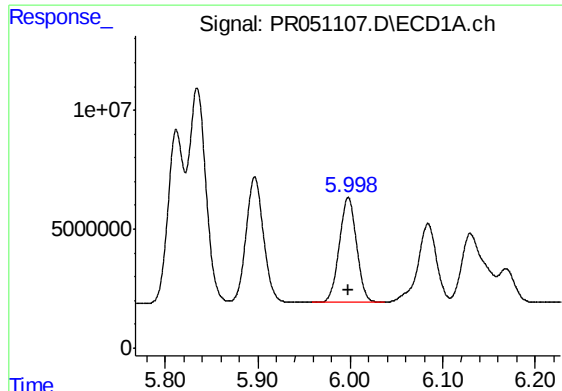
#18 AR-1242-3

R.T.: 5.897 min
Delta R.T.: 0.000 min
Response: 69205381
Conc: 396.06 ng/ml



#18 AR-1242-3

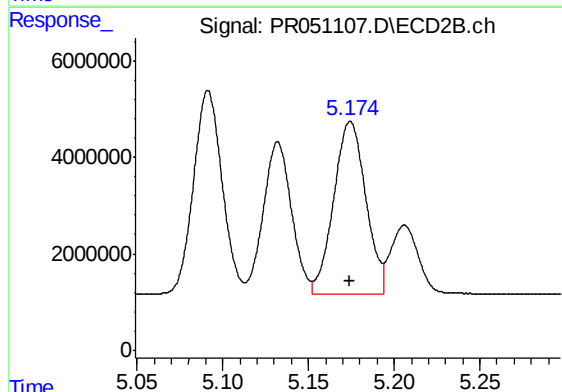
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 49014197
Conc: 399.56 ng/ml



#19 AR-1242-4

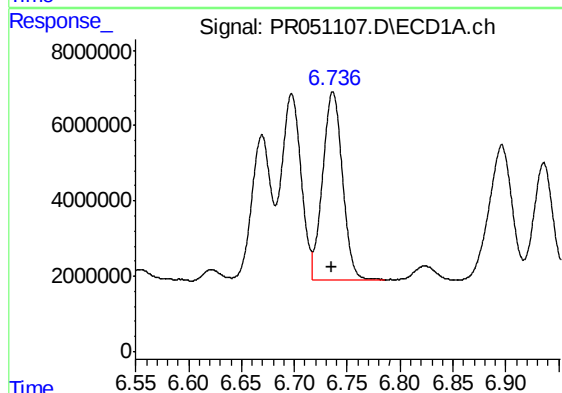
R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 57269678
Conc: 395.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



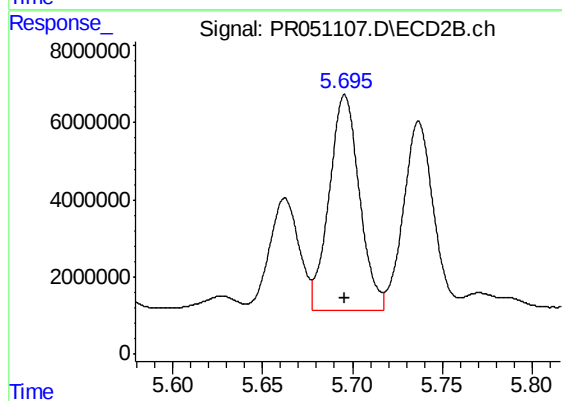
#19 AR-1242-4

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 46556120
Conc: 387.72 ng/ml



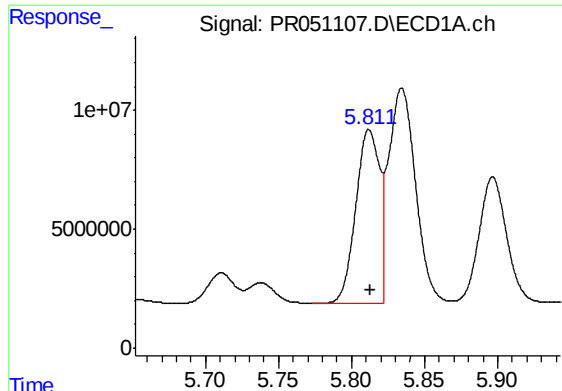
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 65032535
Conc: 399.97 ng/ml



#20 AR-1242-5

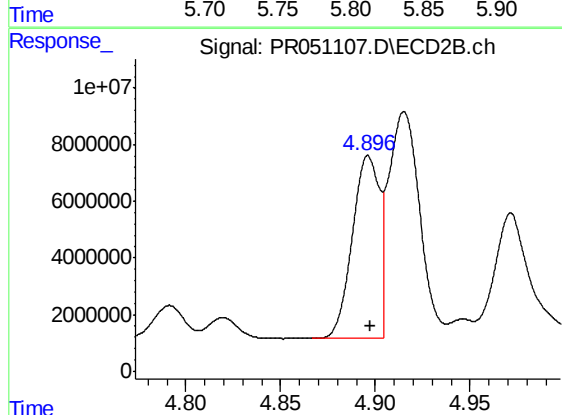
R.T.: 5.696 min
Delta R.T.: 0.000 min
Response: 65685439
Conc: 405.99 ng/ml



#21 AR-1248-1

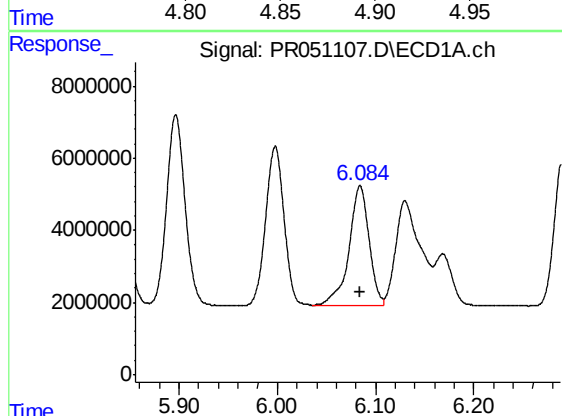
R.T.: 5.812 min
Delta R.T.: -0.001 min
Response: 82175208
Conc: 505.12 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



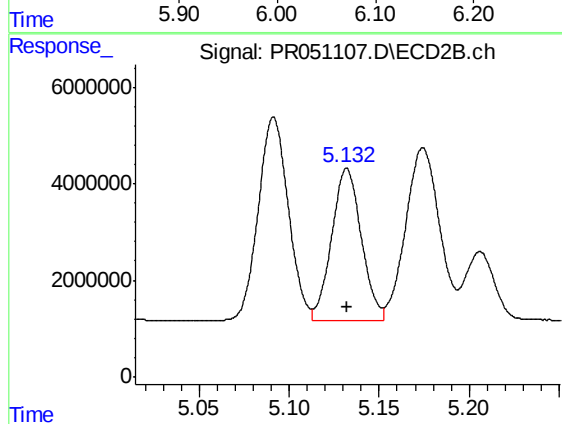
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 63588293
Conc: 498.71 ng/ml



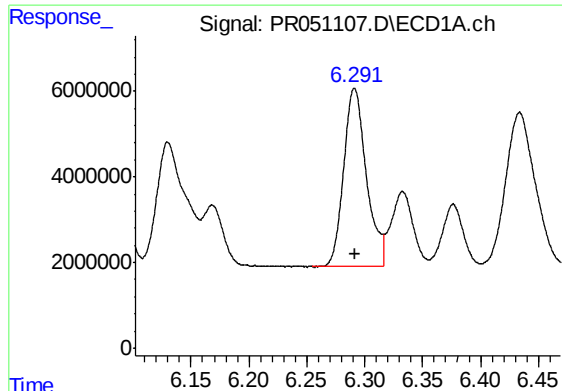
#22 AR-1248-2

R.T.: 6.084 min
Delta R.T.: 0.000 min
Response: 47231921
Conc: 202.94 ng/ml



#22 AR-1248-2

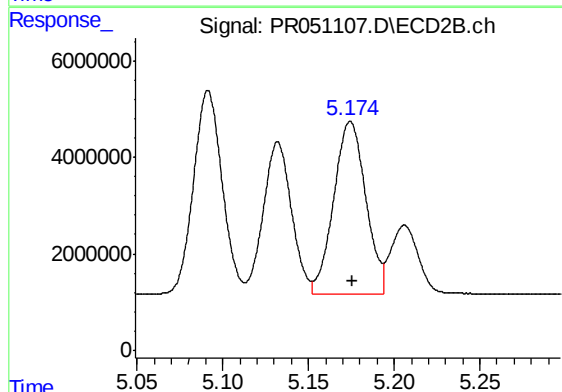
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 36075752
Conc: 194.06 ng/ml



#23 AR-1248-3

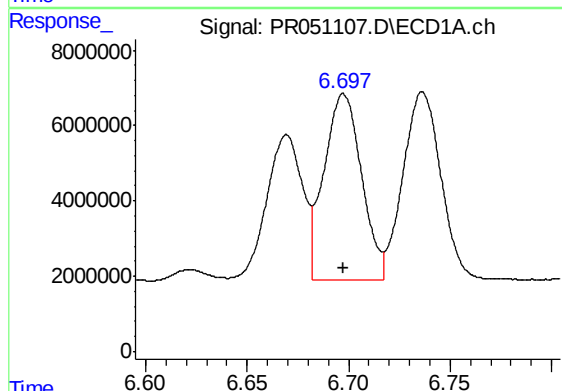
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 57009080
Conc: 217.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



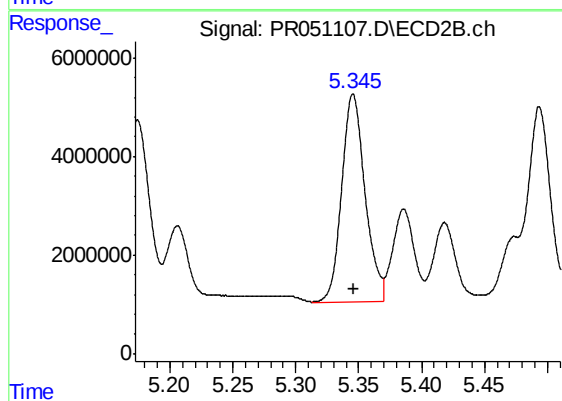
#23 AR-1248-3

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 46556120
Conc: 236.59 ng/ml



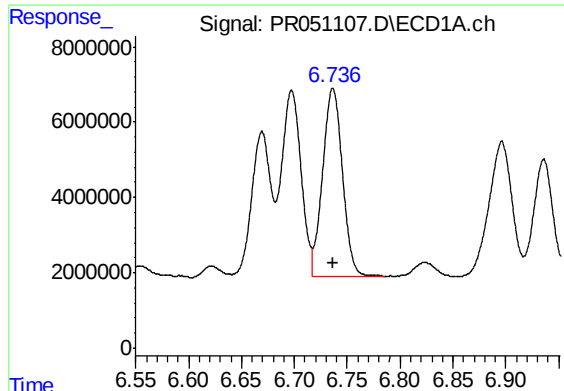
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: 0.000 min
Response: 63632370
Conc: 199.82 ng/ml



#24 AR-1248-4

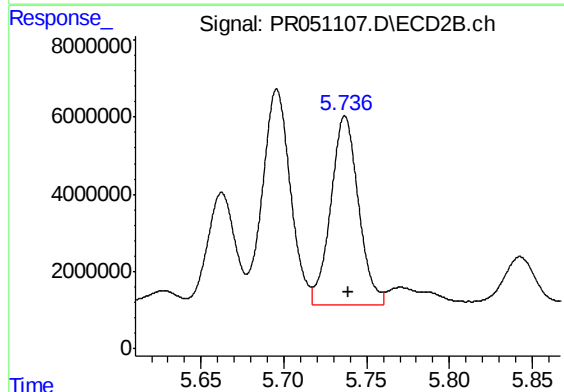
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 54349992
Conc: 225.25 ng/ml



#25 AR-1248-5

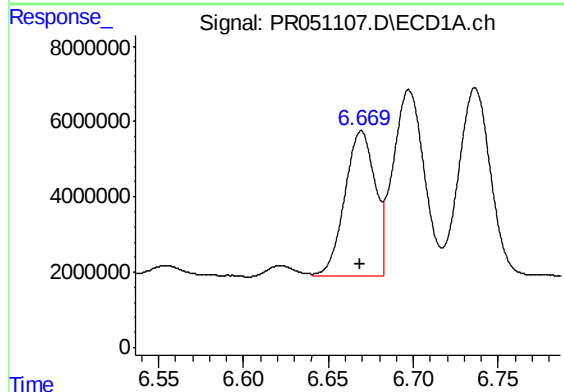
R.T.: 6.736 min
Delta R.T.: 0.000 min
Response: 65032535
Conc: 210.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



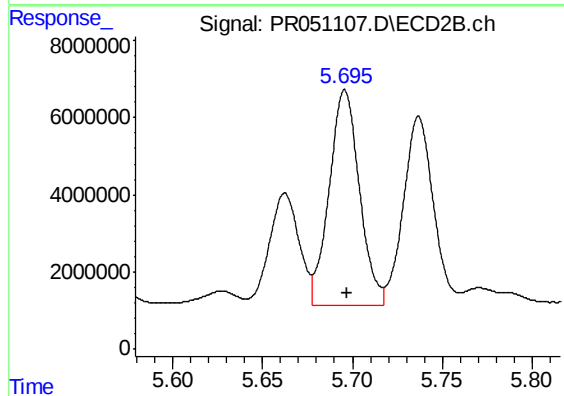
#25 AR-1248-5

R.T.: 5.737 min
Delta R.T.: -0.002 min
Response: 57189511
Conc: 231.51 ng/ml



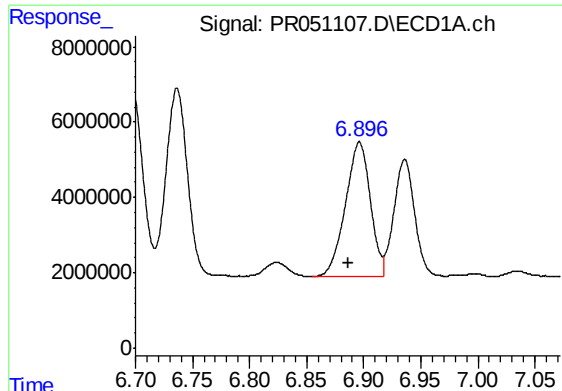
#26 AR-1254-1

R.T.: 6.670 min
Delta R.T.: 0.000 min
Response: 47882516
Conc: 203.47 ng/ml



#26 AR-1254-1

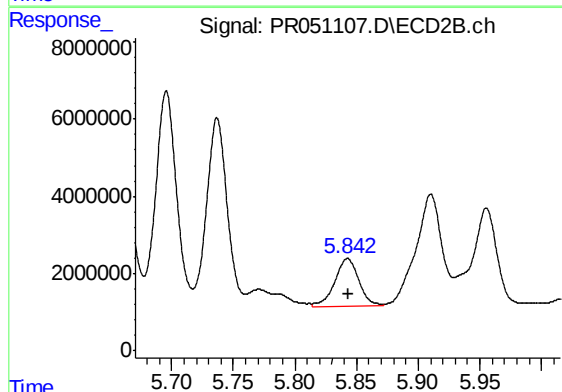
R.T.: 5.696 min
Delta R.T.: -0.002 min
Response: 65685439
Conc: 225.88 ng/ml



#27 AR-1254-2

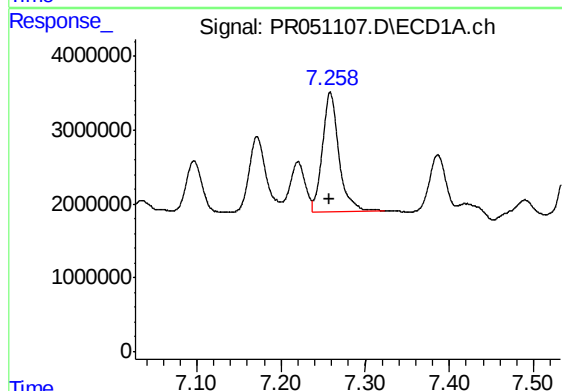
R.T.: 6.896 min
Delta R.T.: 0.009 min
Response: 54024239
Conc: 146.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



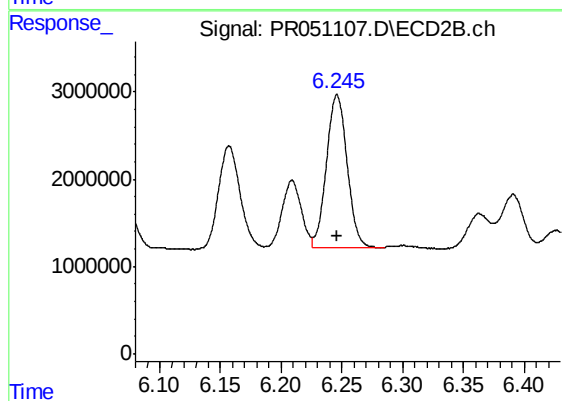
#27 AR-1254-2

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 16821087
Conc: 65.13 ng/ml



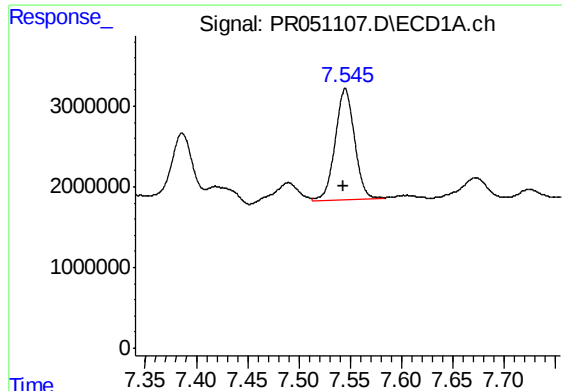
#28 AR-1254-3

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 21906395
Conc: 56.20 ng/ml



#28 AR-1254-3

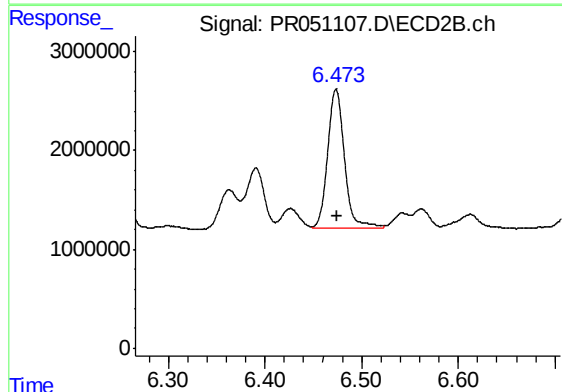
R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 20847850
Conc: 47.09 ng/ml



#29 AR-1254-4

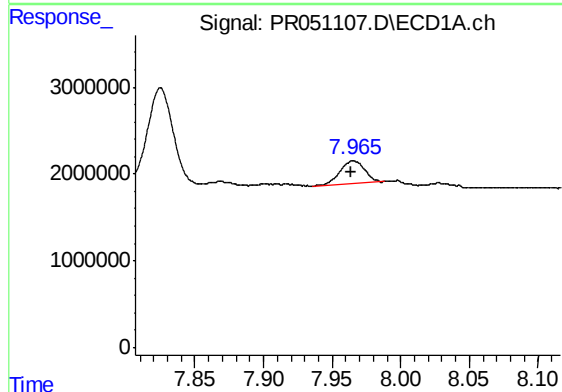
R.T.: 7.545 min
Delta R.T.: 0.001 min
Response: 18040879
Conc: 64.32 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



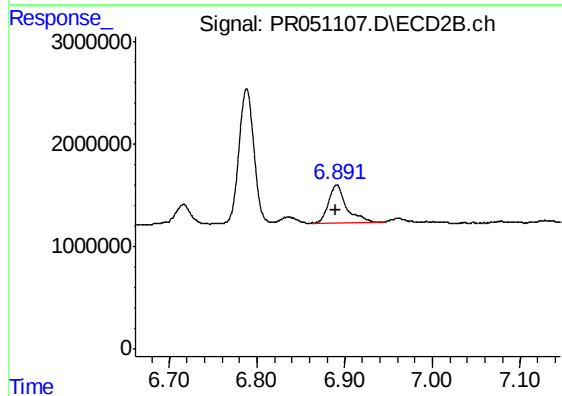
#29 AR-1254-4

R.T.: 6.473 min
Delta R.T.: 0.000 min
Response: 17251930
Conc: 69.55 ng/ml



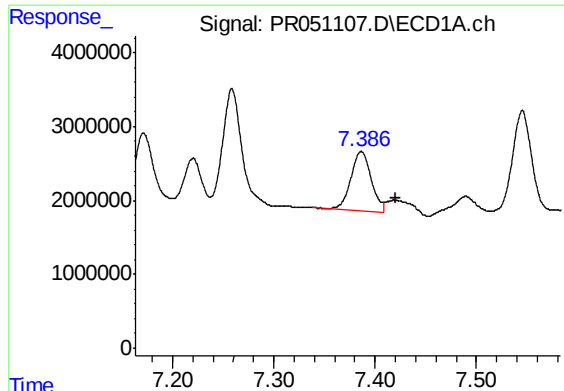
#30 AR-1254-5

R.T.: 7.965 min
Delta R.T.: 0.002 min
Response: 3341430
Conc: 11.22 ng/ml



#30 AR-1254-5

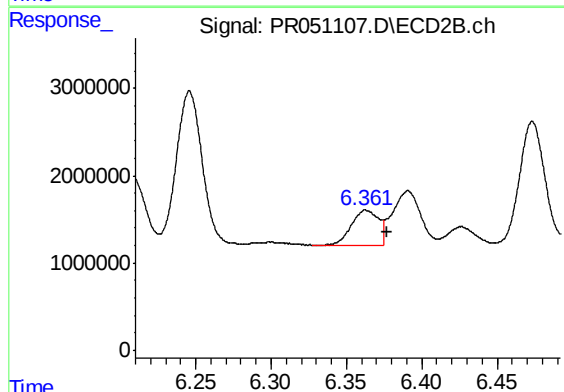
R.T.: 6.891 min
Delta R.T.: 0.001 min
Response: 5254520
Conc: 13.54 ng/ml



#31 AR-1260-1

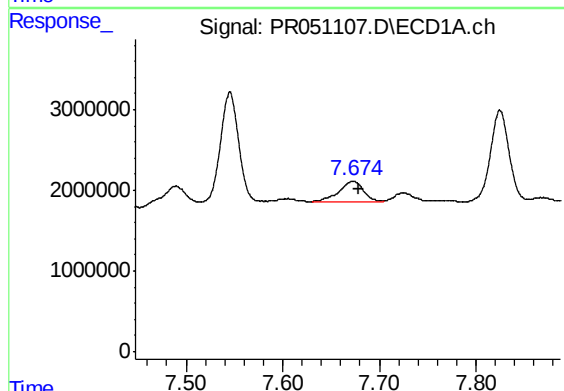
R.T.: 7.386 min
Delta R.T.: -0.035 min
Response: 11408111
Conc: 31.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



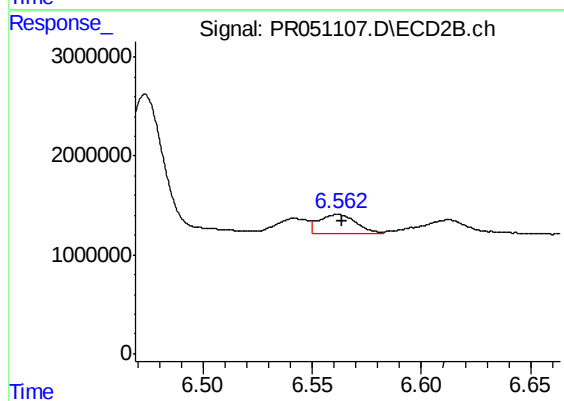
#31 AR-1260-1

R.T.: 6.363 min
Delta R.T.: -0.014 min
Response: 4924922
Conc: 13.10 ng/ml



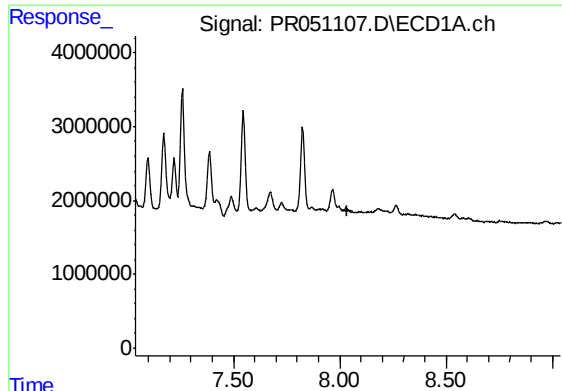
#32 AR-1260-2

R.T.: 7.673 min
Delta R.T.: -0.006 min
Response: 4366059
Conc: 10.19 ng/ml



#32 AR-1260-2

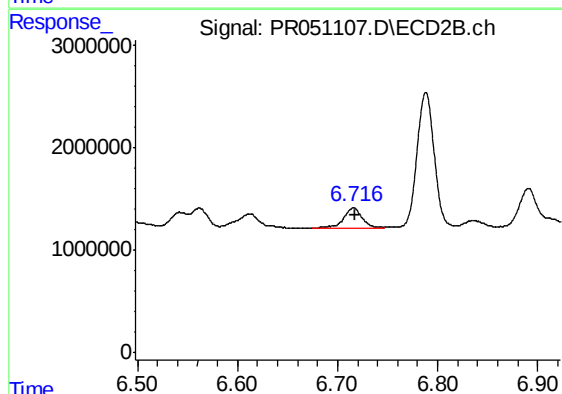
R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 2357278
Conc: 5.20 ng/ml



#33 AR-1260-3

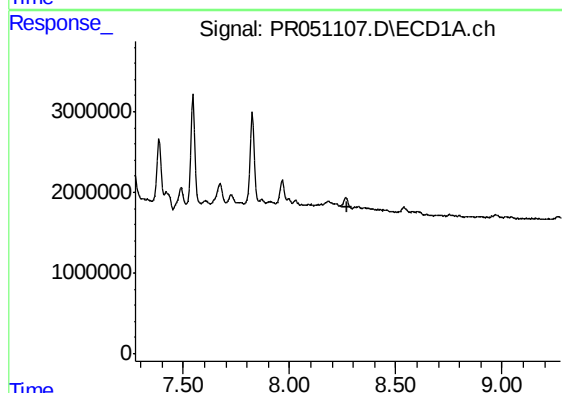
R.T.: 0.000 min
Exp R.T. : 8.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423004



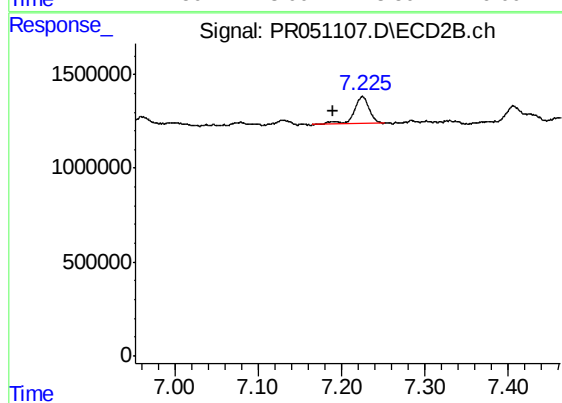
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.002 min
Response: 2461593
Conc: 5.64 ng/ml



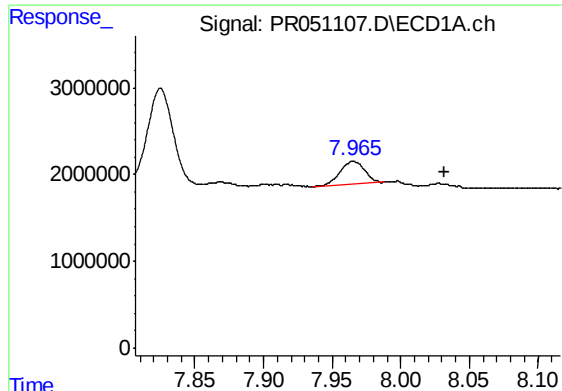
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.275 min
Response: 0
Conc: N.D.



#34 AR-1260-4

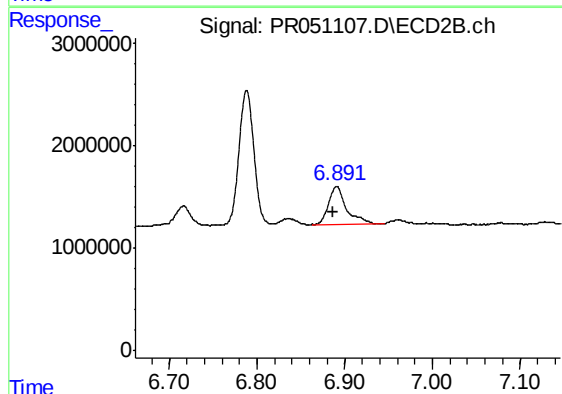
R.T.: 7.225 min
Delta R.T.: 0.036 min
Response: 1894262
Conc: 5.04 ng/ml



#36 AR-1262-1

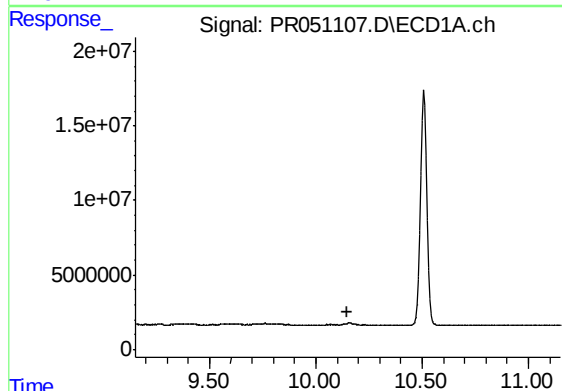
R.T.: 7.965 min
Delta R.T.: -0.067 min
Response: 3341430
Conc: 6.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423004



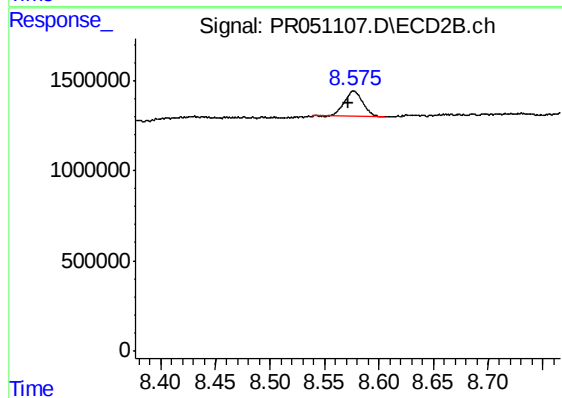
#36 AR-1262-1

R.T.: 6.891 min
Delta R.T.: 0.004 min
Response: 5254520
Conc: 17.61 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.151 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.577 min
Delta R.T.: 0.005 min
Response: 1696449
Conc: 0.45 ng/ml