

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061421\
 Data File : PR050839.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Jun 2021 21:48
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423089

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 15 01:54:13 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...	4.632	3.812	146.7E6	134.5E6	22.986	20.683
2)	SA Decachlor...	10.503	8.836	223.7E6	227.4E6	30.788	29.321
Target Compounds							
3)	L1 AR-1016-1	5.813	4.898	96272617	92727096	353.546	385.223
4)	L1 AR-1016-2	5.836	4.918	135.8E6	132.7E6	353.178	361.661
5)	L1 AR-1016-3	5.898	5.093	80922245	69710010	352.908	366.397
6)	L1 AR-1016-4	5.999	5.134	67146656	49965119	348.641	322.970
7)	L1 AR-1016-5	6.292	5.347	64207839	72506681	331.063	354.342
8)	L2 AR-1221-1	4.839	4.023	10086916	8715315	138.950	124.585
9)	L2 AR-1221-2	4.933	4.110	12930244	11436514	254.446	228.786
10)	L2 AR-1221-3	5.011	4.186	50607416	46998517	298.654	277.294
11)	L3 AR-1232-1	5.011	4.186	50607416	46998517	364.190	341.357
12)	L3 AR-1232-2	5.544	4.918	65617224	132.7E6	850.736	885.125
13)	L3 AR-1232-3	5.836	5.093	135.8E6	69710010	864.146	891.354
14)	L3 AR-1232-4	5.999	5.177	67146656	64619426	849.031	920.253
15)	L3 AR-1232-5	6.085	5.347	55362389	72506681	912.647	923.163
16)	L4 AR-1242-1	5.813	4.898	96272617	92727096	397.835	419.623
17)	L4 AR-1242-2	5.836	4.918	135.8E6	132.7E6	394.408	405.219
18)	L4 AR-1242-3	5.898	5.093	80922245	69710010	391.009	403.809
19)	L4 AR-1242-4	5.999	5.177	67146656	64619426	386.511	383.248
20)	L4 AR-1242-5	6.736	5.697	67577393	85964302	338.811	372.307
21)	L5 AR-1248-1	5.813	4.898	96272617	92727096	604.070	625.159
22)	L5 AR-1248-2	6.085	5.134	55362389	49965119	239.291	237.809
23)	L5 AR-1248-3	6.292	5.177	64207839	64619426	243.707	289.719
24)	L5 AR-1248-4	6.697	5.347	65299789	72506681	204.662	263.009 #
25)	L5 AR-1248-5	6.736	5.739	67577393	73930040	220.499	251.676
26)	L6 AR-1254-1	6.669	5.697	49051843	85964302	112.909	139.655
27)	L6 AR-1254-2	6.896	5.844	56019132	20641256	81.241	38.359 #
28)	L6 AR-1254-3	7.257	6.247	20780993	26603194	27.187	27.927
29)	L6 AR-1254-4	7.543	6.474	16943428	20905131	29.263	35.144
30)	L6 AR-1254-5	7.963	6.891	8528911	6083590	13.528	6.987 #
31)	L7 AR-1260-1	7.417	6.392	2377871	9890514	6.690	24.587 #
32)	L7 AR-1260-2	7.671	6.563	4289395	3506887	9.924	7.186 #
33)	L7 AR-1260-3	7.995f	6.716	2722709	2828377	8.421	6.052 #
34)	L7 AR-1260-4	8.260	7.224	4405439	1683930	11.467	4.220 #
35)	L7 AR-1260-5	8.535f	7.405	1069174	1741898	1.334	1.789 #
36)	L8 AR-1262-1	7.995f	6.891	2722709	6083590	4.733	17.141 #
37)	L8 AR-1262-2	8.535f	7.405	1069174	1741898	0.977	1.319 #
45)	L9 AR-1268-5	10.149	8.574	1379021	1309057	0.355	0.316

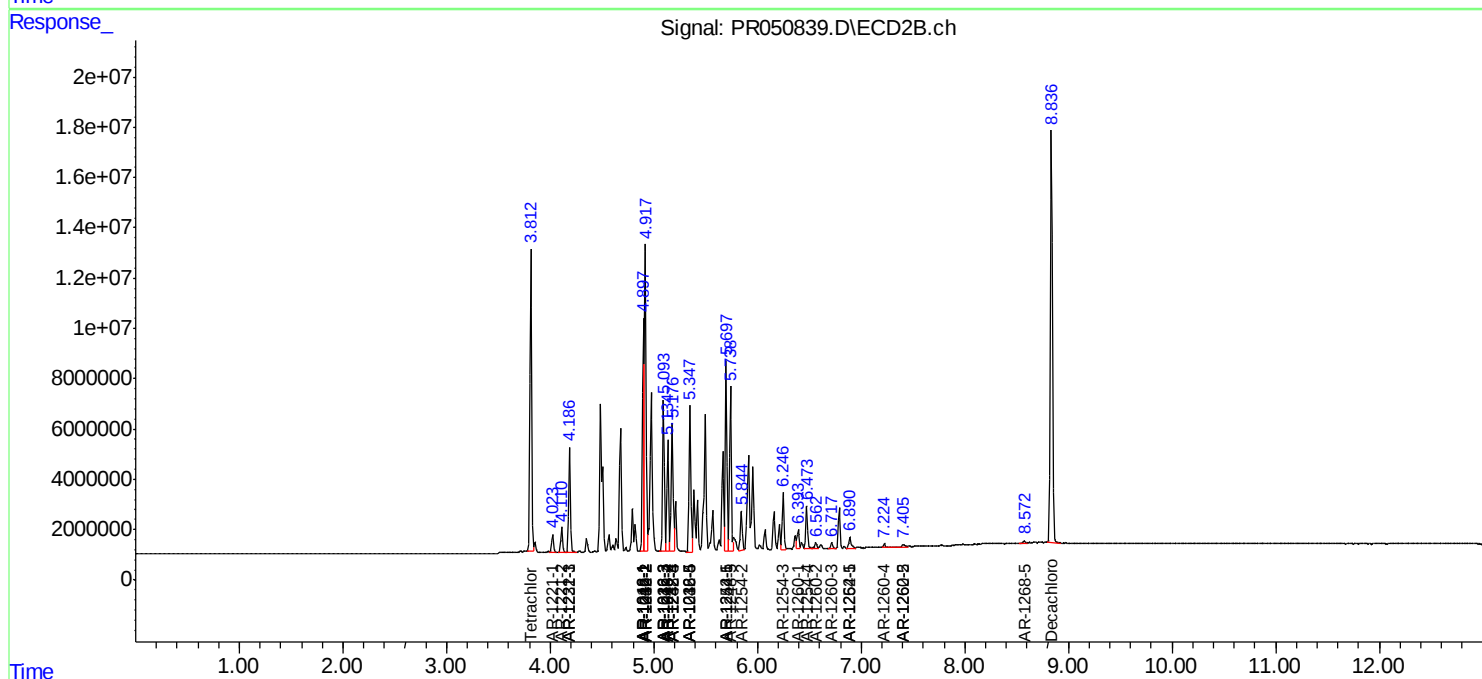
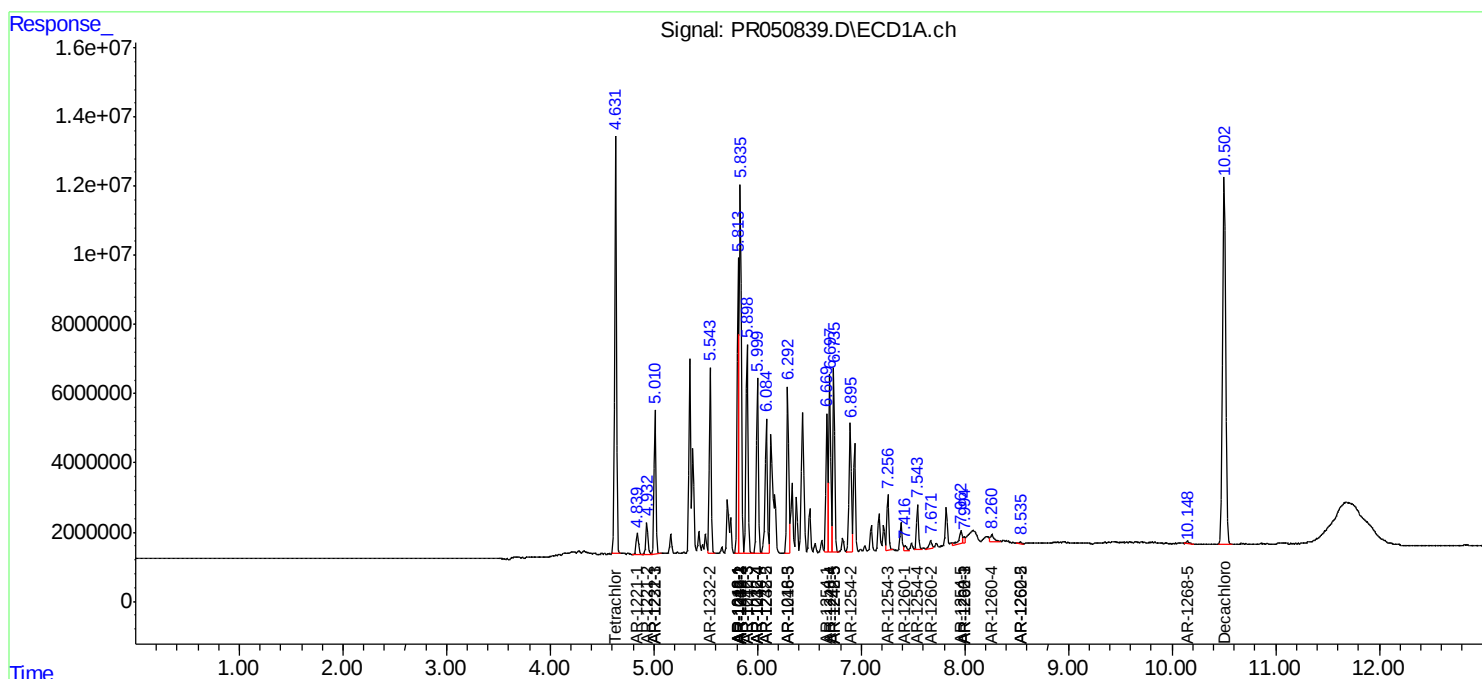
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

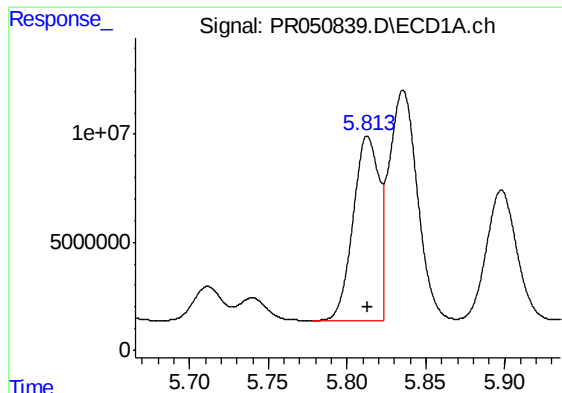
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR061421\
Data File : PR050839.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Jun 2021 21:48
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423089

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 15 01:54:13 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

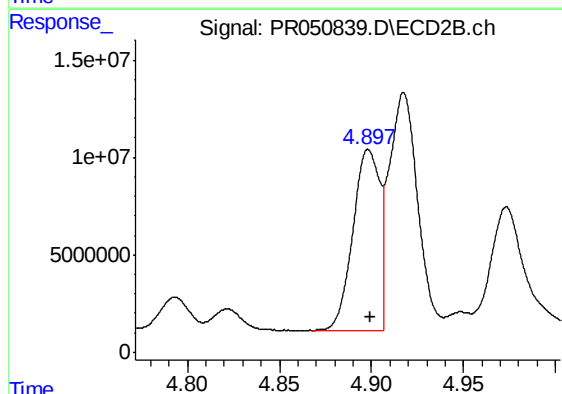




#3 AR-1016-1

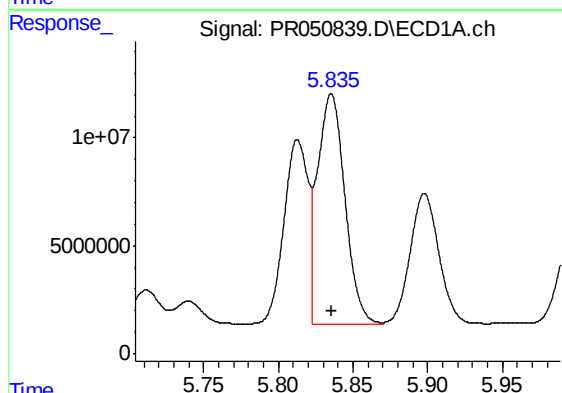
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 96272617
Conc: 353.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



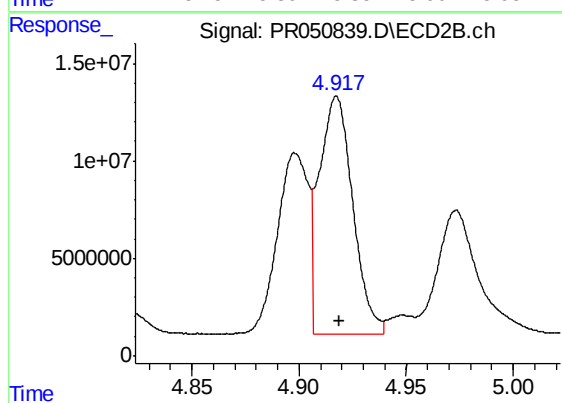
#3 AR-1016-1

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 92727096
Conc: 385.22 ng/ml



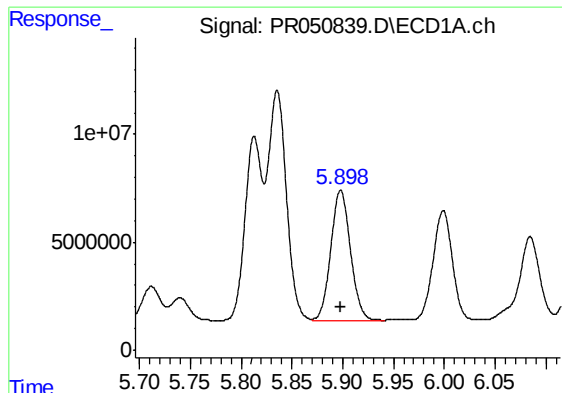
#4 AR-1016-2

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 135796976
Conc: 353.18 ng/ml



#4 AR-1016-2

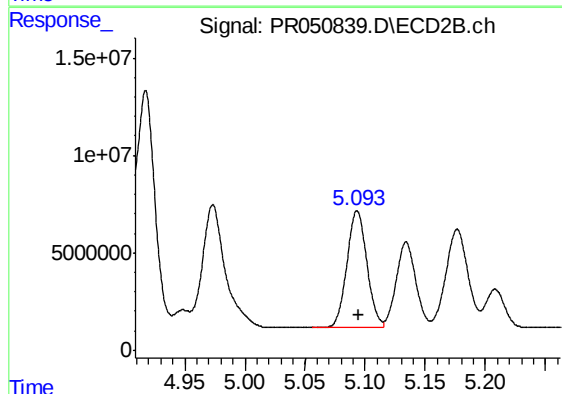
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 132738792
Conc: 361.66 ng/ml



#5 AR-1016-3

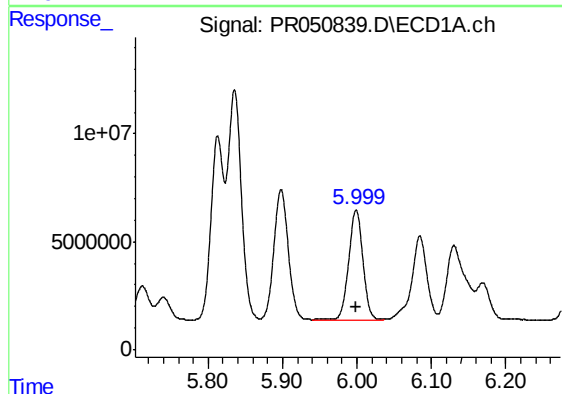
R.T.: 5.898 min
Delta R.T.: 0.000 min
Response: 80922245
Conc: 352.91 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



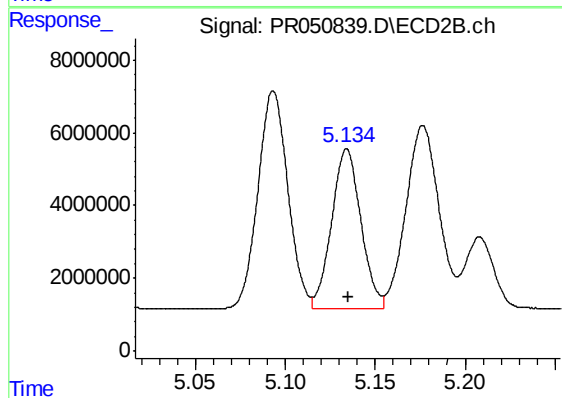
#5 AR-1016-3

R.T.: 5.093 min
Delta R.T.: -0.001 min
Response: 69710010
Conc: 366.40 ng/ml



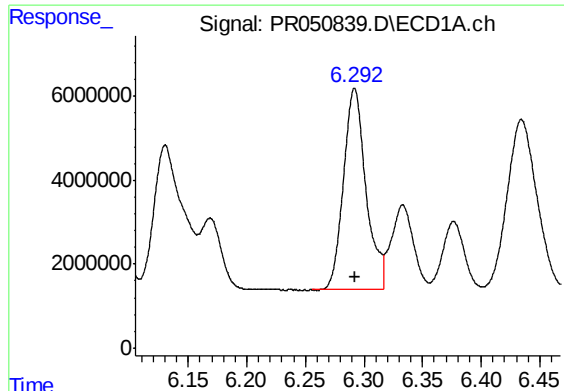
#6 AR-1016-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 67146656
Conc: 348.64 ng/ml



#6 AR-1016-4

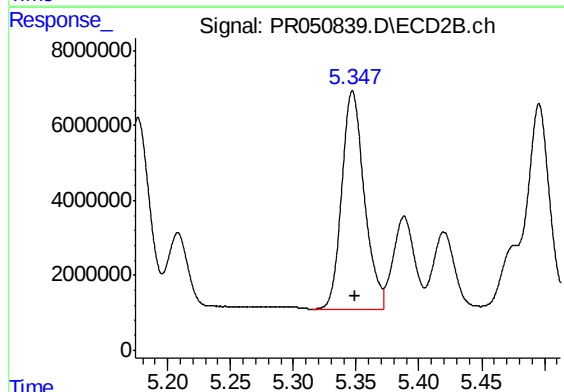
R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 49965119
Conc: 322.97 ng/ml



#7 AR-1016-5

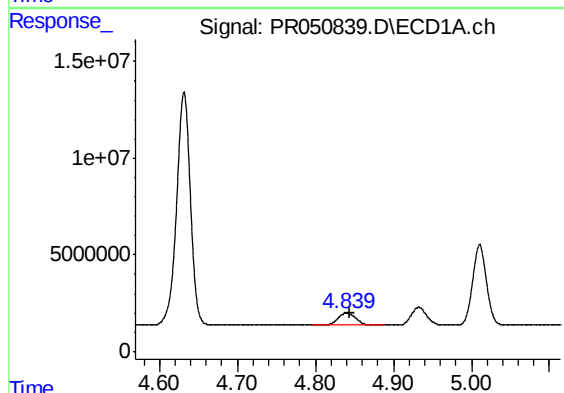
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 64207839
Conc: 331.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



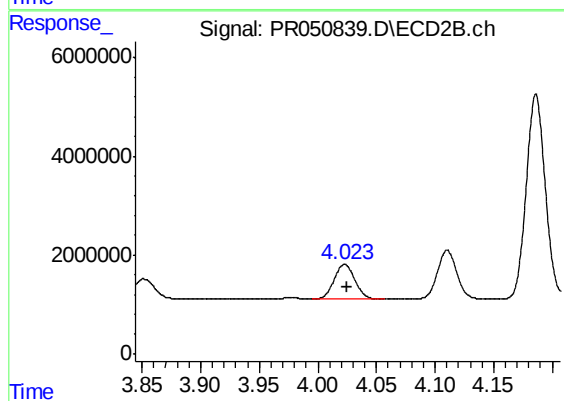
#7 AR-1016-5

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 72506681
Conc: 354.34 ng/ml



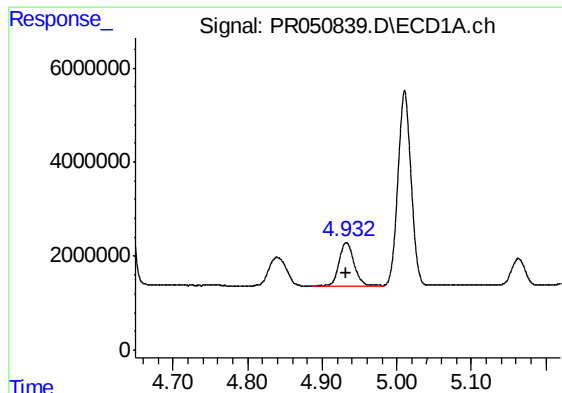
#8 AR-1221-1

R.T.: 4.839 min
Delta R.T.: -0.005 min
Response: 10086916
Conc: 138.95 ng/ml



#8 AR-1221-1

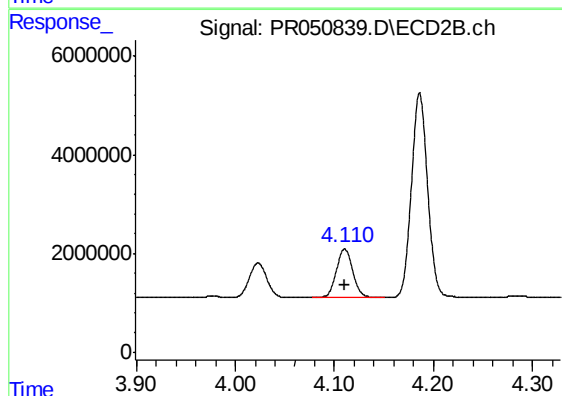
R.T.: 4.023 min
Delta R.T.: -0.002 min
Response: 8715315
Conc: 124.58 ng/ml



#9 AR-1221-2

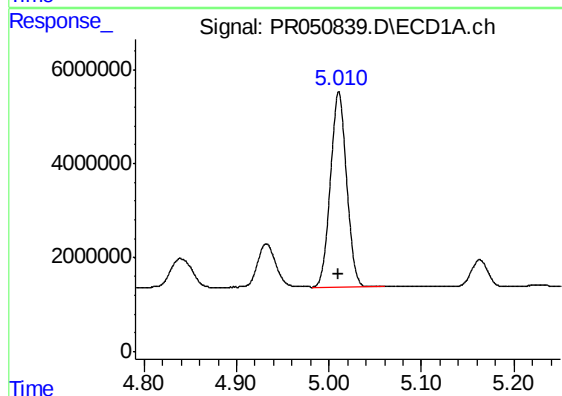
R.T.: 4.933 min
Delta R.T.: 0.000 min
Response: 12930244
Conc: 254.45 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



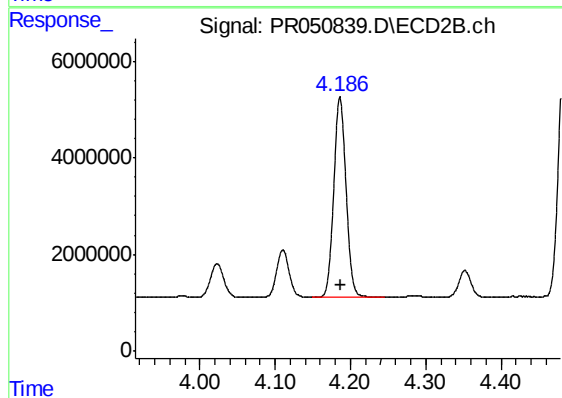
#9 AR-1221-2

R.T.: 4.110 min
Delta R.T.: 0.000 min
Response: 11436514
Conc: 228.79 ng/ml



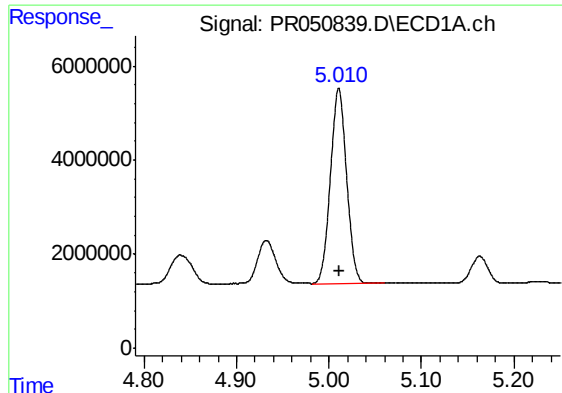
#10 AR-1221-3

R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 50607416
Conc: 298.65 ng/ml



#10 AR-1221-3

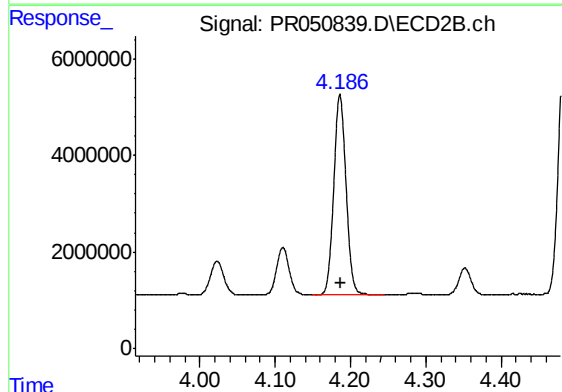
R.T.: 4.186 min
Delta R.T.: -0.001 min
Response: 46998517
Conc: 277.29 ng/ml



#11 AR-1232-1

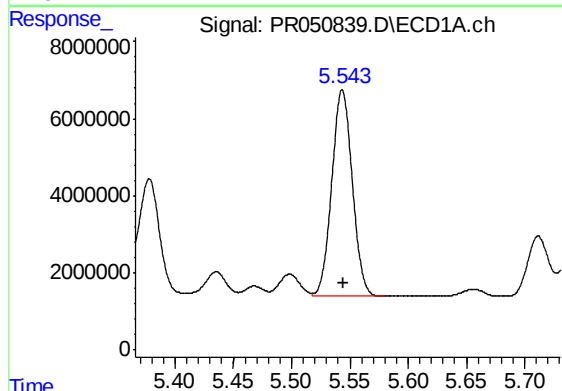
R.T.: 5.011 min
Delta R.T.: 0.000 min
Response: 50607416
Conc: 364.19 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



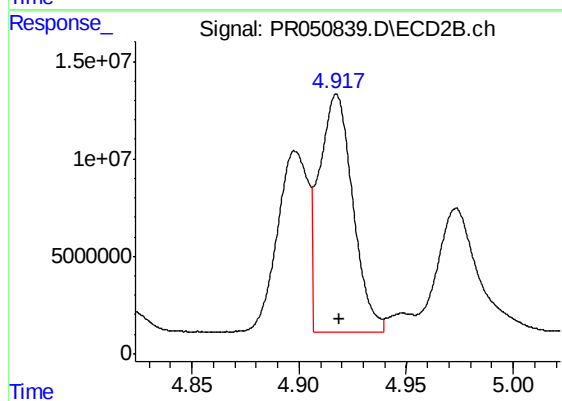
#11 AR-1232-1

R.T.: 4.186 min
Delta R.T.: -0.002 min
Response: 46998517
Conc: 341.36 ng/ml



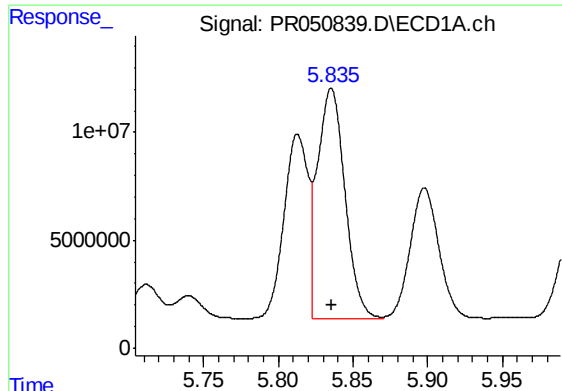
#12 AR-1232-2

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 65617224
Conc: 850.74 ng/ml



#12 AR-1232-2

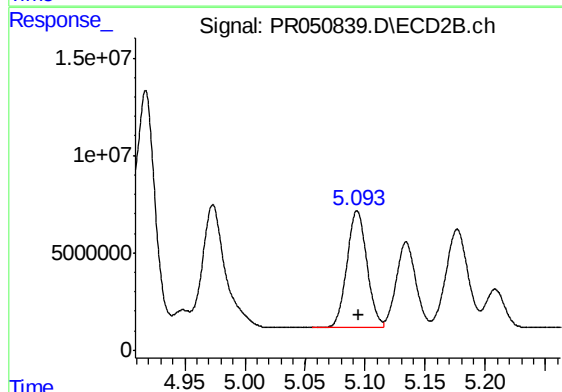
R.T.: 4.918 min
Delta R.T.: -0.001 min
Response: 132738792
Conc: 885.12 ng/ml



#13 AR-1232-3

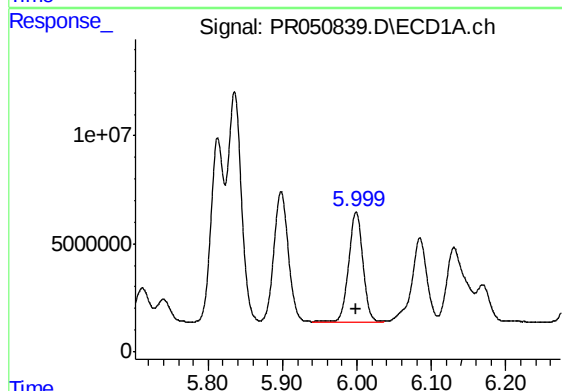
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 135796976
Conc: 864.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



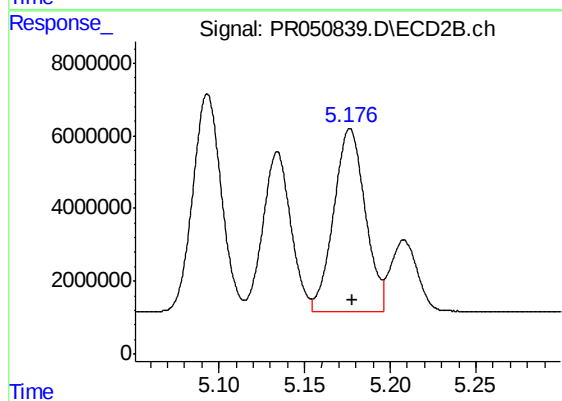
#13 AR-1232-3

R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 69710010
Conc: 891.35 ng/ml



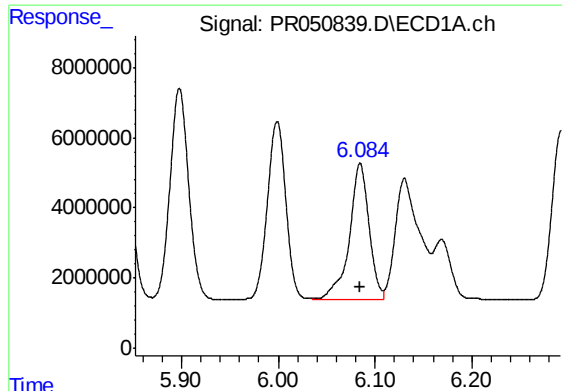
#14 AR-1232-4

R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 67146656
Conc: 849.03 ng/ml



#14 AR-1232-4

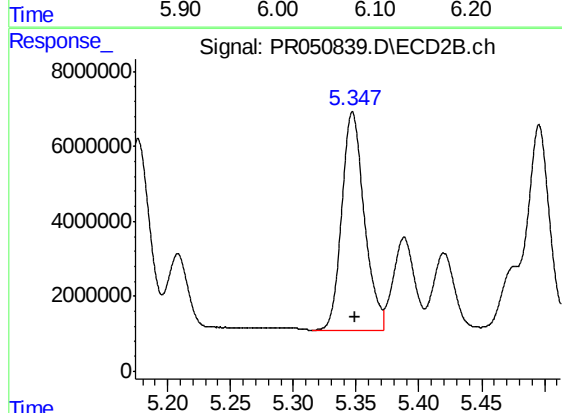
R.T.: 5.177 min
Delta R.T.: -0.001 min
Response: 64619426
Conc: 920.25 ng/ml



#15 AR-1232-5

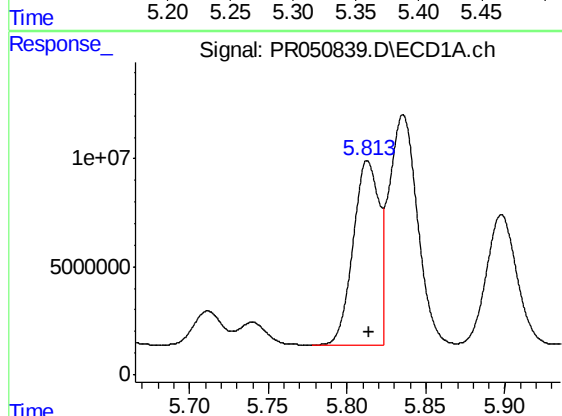
R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 55362389
Conc: 912.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



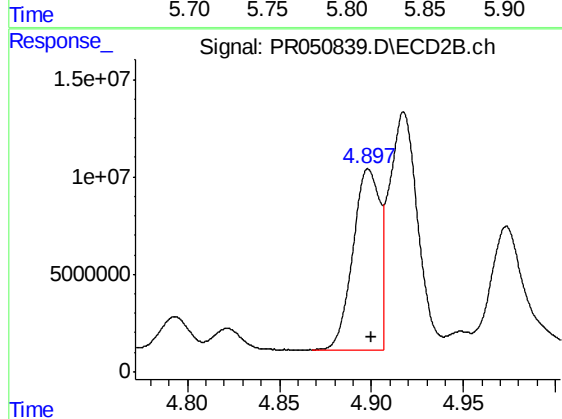
#15 AR-1232-5

R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 72506681
Conc: 923.16 ng/ml



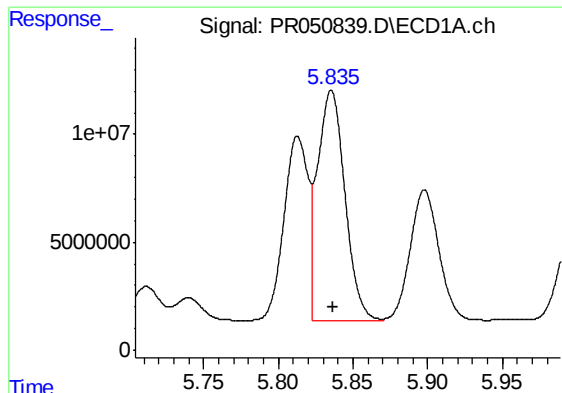
#16 AR-1242-1

R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 96272617
Conc: 397.83 ng/ml



#16 AR-1242-1

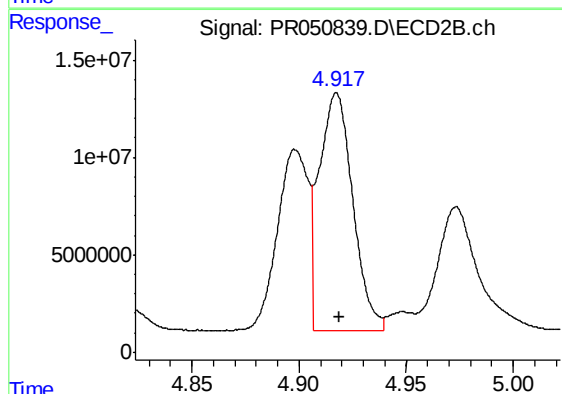
R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 92727096
Conc: 419.62 ng/ml



#17 AR-1242-2

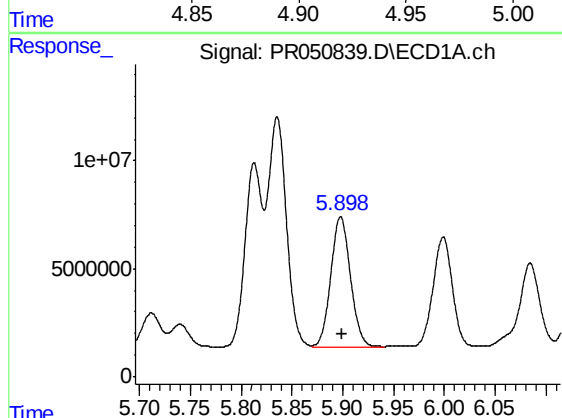
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 135796976
Conc: 394.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



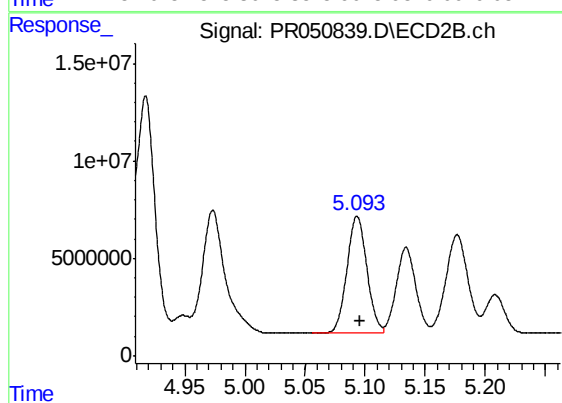
#17 AR-1242-2

R.T.: 4.918 min
Delta R.T.: -0.002 min
Response: 132738792
Conc: 405.22 ng/ml



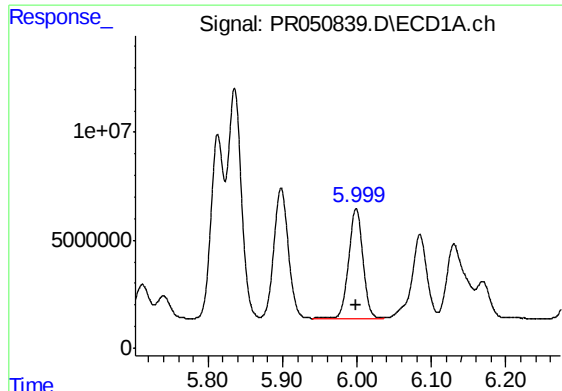
#18 AR-1242-3

R.T.: 5.898 min
Delta R.T.: -0.001 min
Response: 80922245
Conc: 391.01 ng/ml



#18 AR-1242-3

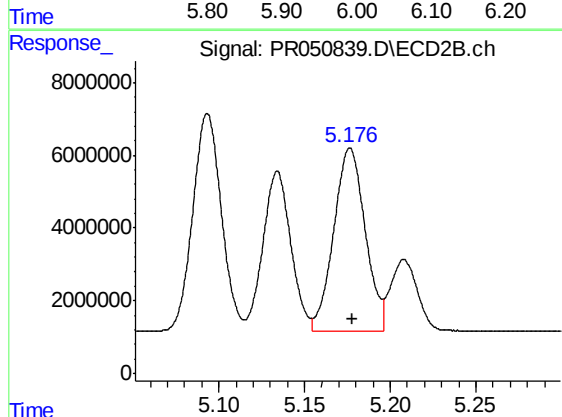
R.T.: 5.093 min
Delta R.T.: -0.002 min
Response: 69710010
Conc: 403.81 ng/ml



#19 AR-1242-4

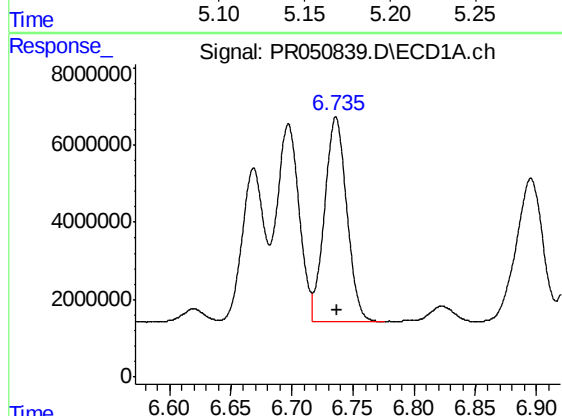
R.T.: 5.999 min
Delta R.T.: 0.000 min
Response: 67146656
Conc: 386.51 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



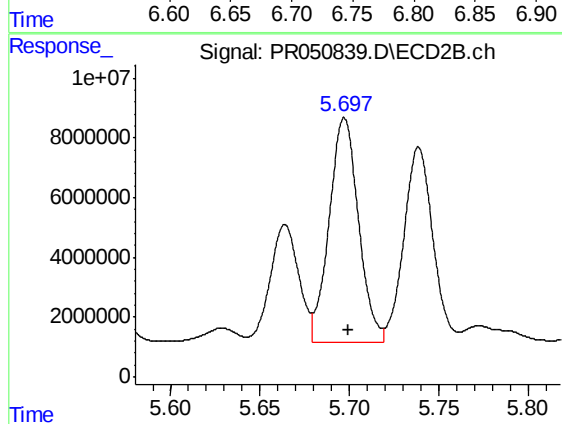
#19 AR-1242-4

R.T.: 5.177 min
Delta R.T.: -0.002 min
Response: 64619426
Conc: 383.25 ng/ml



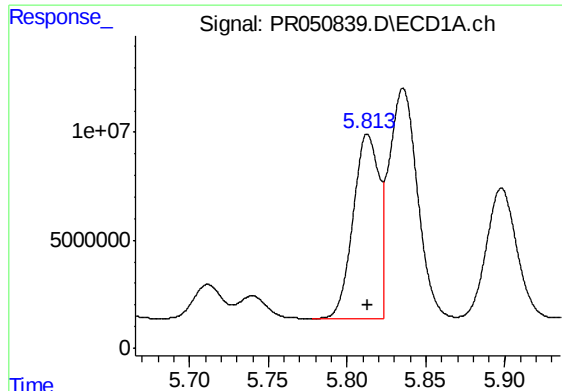
#20 AR-1242-5

R.T.: 6.736 min
Delta R.T.: -0.001 min
Response: 67577393
Conc: 338.81 ng/ml



#20 AR-1242-5

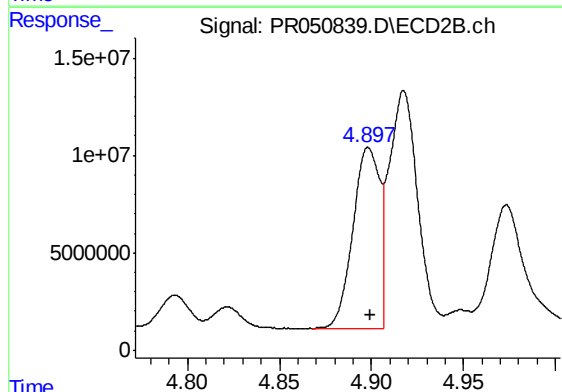
R.T.: 5.697 min
Delta R.T.: -0.002 min
Response: 85964302
Conc: 372.31 ng/ml



#21 AR-1248-1

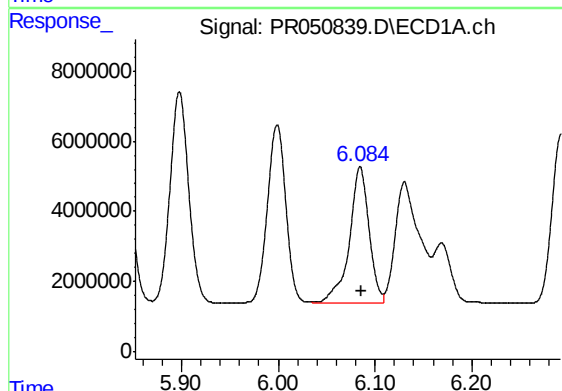
R.T.: 5.813 min
Delta R.T.: 0.000 min
Response: 96272617
Conc: 604.07 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



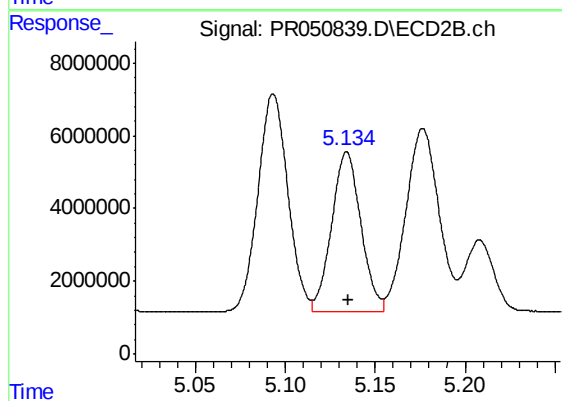
#21 AR-1248-1

R.T.: 4.898 min
Delta R.T.: -0.001 min
Response: 92727096
Conc: 625.16 ng/ml



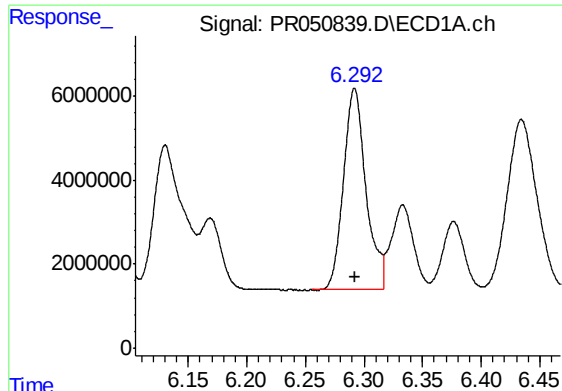
#22 AR-1248-2

R.T.: 6.085 min
Delta R.T.: 0.000 min
Response: 55362389
Conc: 239.29 ng/ml



#22 AR-1248-2

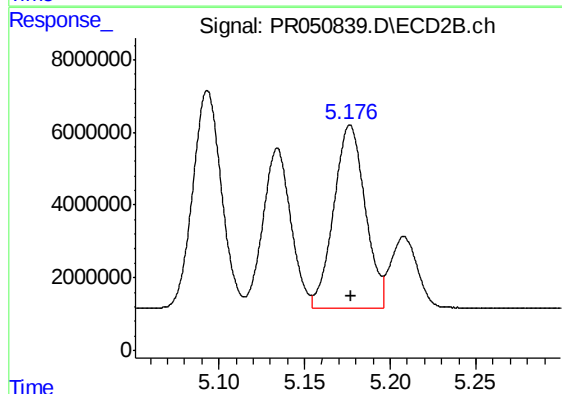
R.T.: 5.134 min
Delta R.T.: 0.000 min
Response: 49965119
Conc: 237.81 ng/ml



#23 AR-1248-3

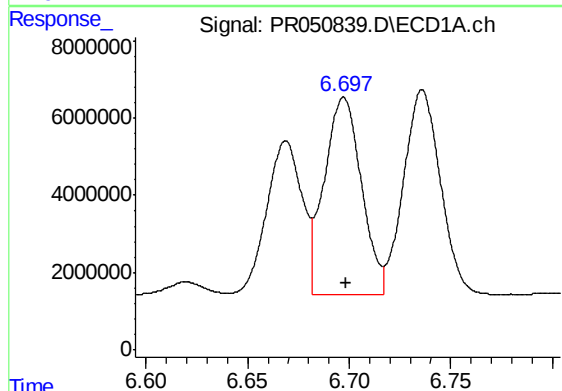
R.T.: 6.292 min
Delta R.T.: 0.000 min
Response: 64207839
Conc: 243.71 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



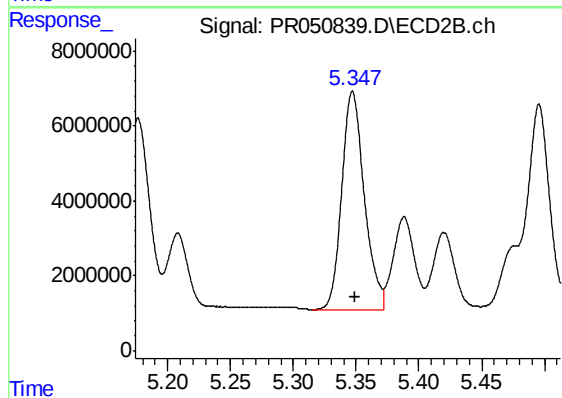
#23 AR-1248-3

R.T.: 5.177 min
Delta R.T.: 0.000 min
Response: 64619426
Conc: 289.72 ng/ml



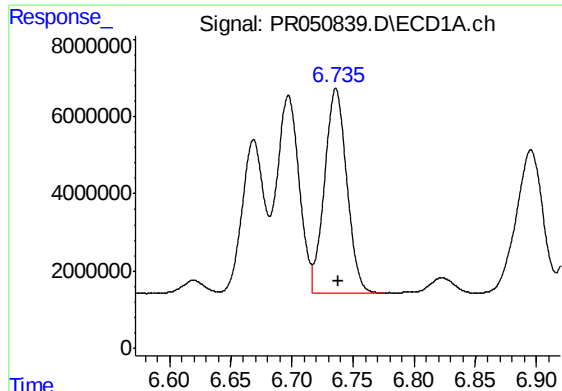
#24 AR-1248-4

R.T.: 6.697 min
Delta R.T.: -0.001 min
Response: 65299789
Conc: 204.66 ng/ml



#24 AR-1248-4

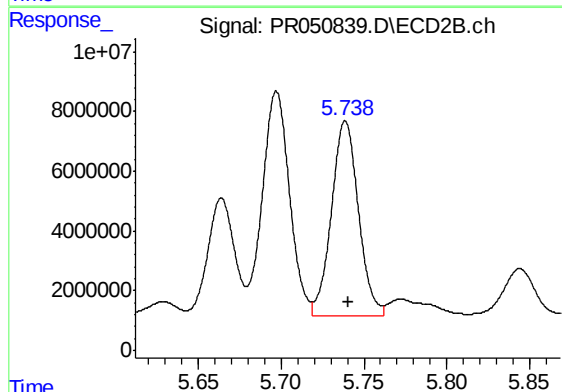
R.T.: 5.347 min
Delta R.T.: -0.002 min
Response: 72506681
Conc: 263.01 ng/ml



#25 AR-1248-5

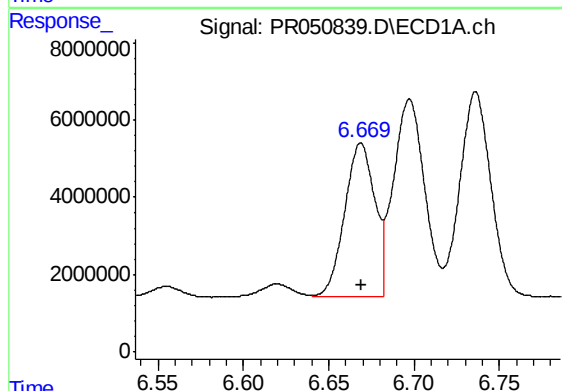
R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 67577393
Conc: 220.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



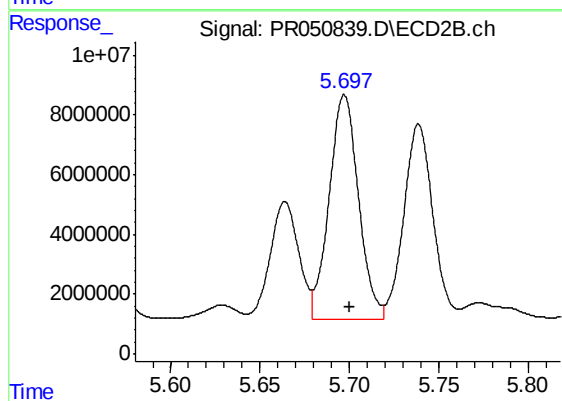
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: -0.002 min
Response: 73930040
Conc: 251.68 ng/ml



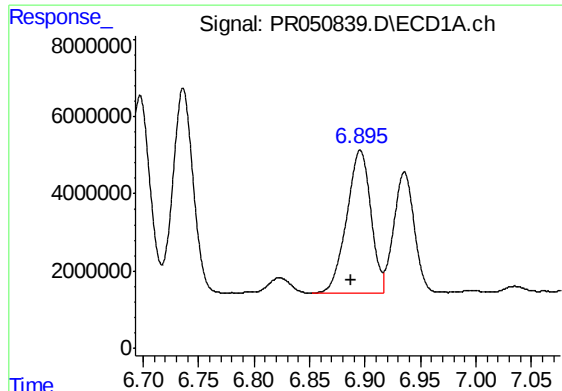
#26 AR-1254-1

R.T.: 6.669 min
Delta R.T.: 0.000 min
Response: 49051843
Conc: 112.91 ng/ml



#26 AR-1254-1

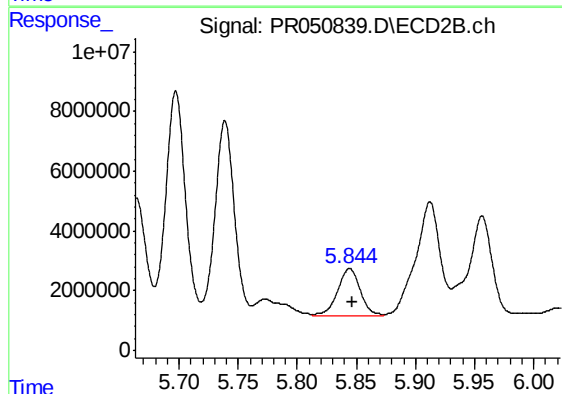
R.T.: 5.697 min
Delta R.T.: -0.003 min
Response: 85964302
Conc: 139.66 ng/ml



#27 AR-1254-2

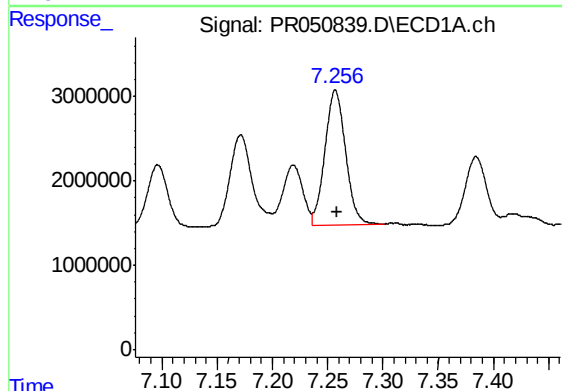
R.T.: 6.896 min
Delta R.T.: 0.008 min
Response: 56019132
Conc: 81.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



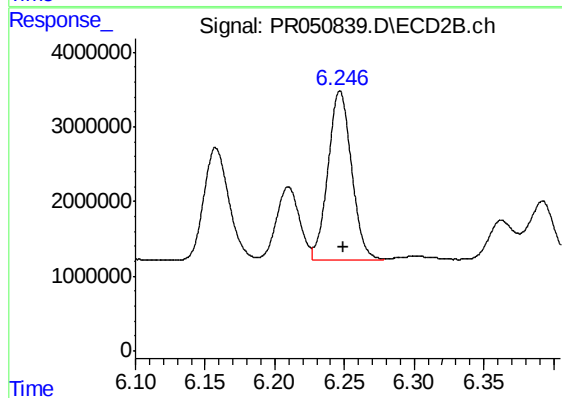
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: -0.002 min
Response: 20641256
Conc: 38.36 ng/ml



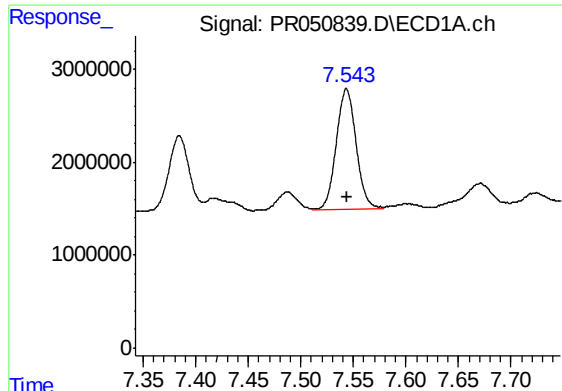
#28 AR-1254-3

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 20780993
Conc: 27.19 ng/ml



#28 AR-1254-3

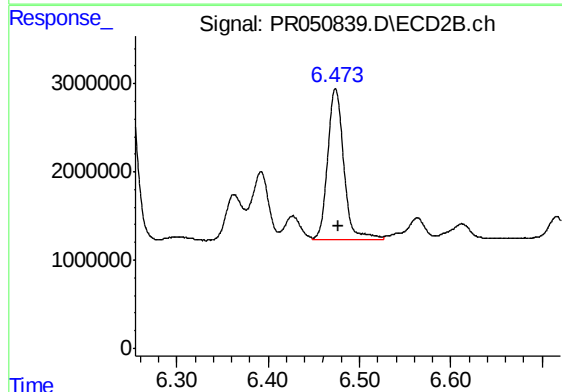
R.T.: 6.247 min
Delta R.T.: -0.003 min
Response: 26603194
Conc: 27.93 ng/ml



#29 AR-1254-4

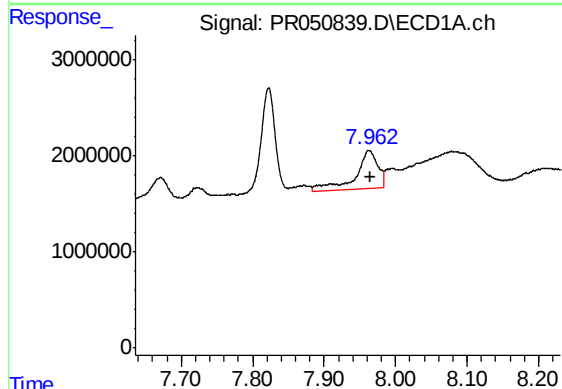
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 16943428
Conc: 29.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



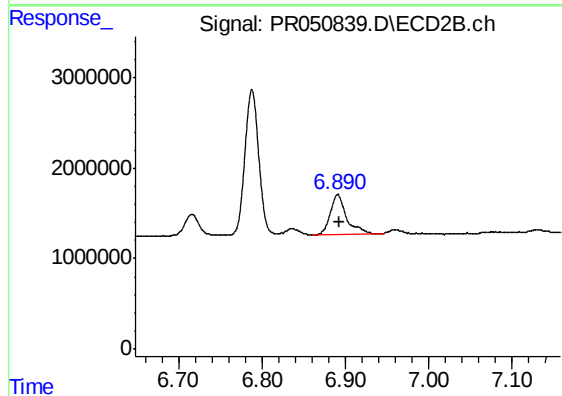
#29 AR-1254-4

R.T.: 6.474 min
Delta R.T.: -0.003 min
Response: 20905131
Conc: 35.14 ng/ml



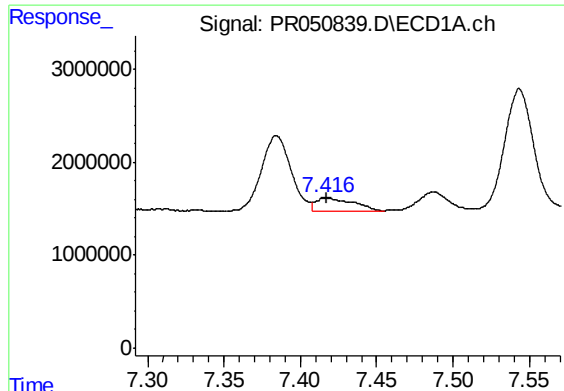
#30 AR-1254-5

R.T.: 7.963 min
Delta R.T.: -0.001 min
Response: 8528911
Conc: 13.53 ng/ml



#30 AR-1254-5

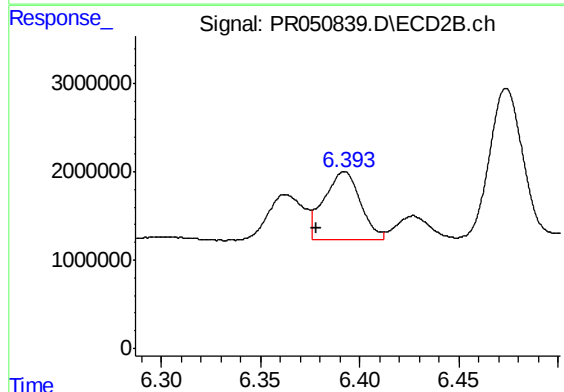
R.T.: 6.891 min
Delta R.T.: -0.002 min
Response: 6083590
Conc: 6.99 ng/ml



#31 AR-1260-1

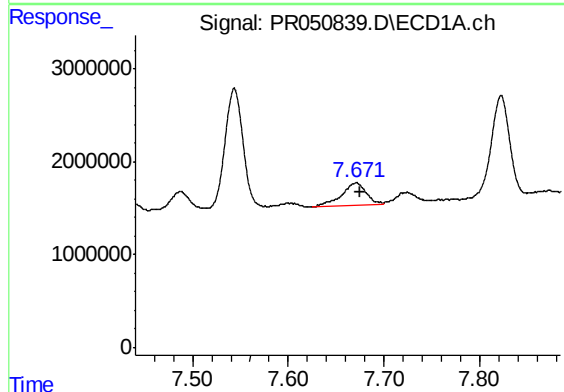
R.T.: 7.417 min
Delta R.T.: -0.001 min
Response: 2377871
Conc: 6.69 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



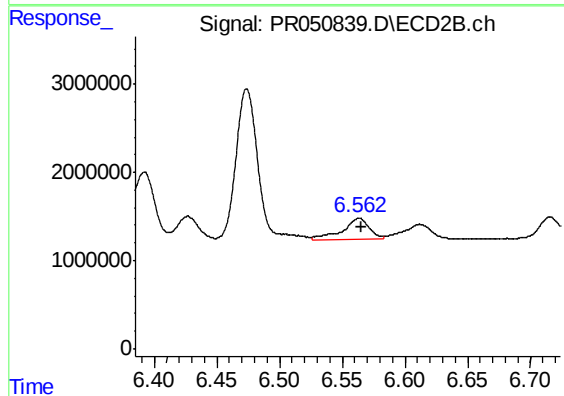
#31 AR-1260-1

R.T.: 6.392 min
Delta R.T.: 0.014 min
Response: 9890514
Conc: 24.59 ng/ml



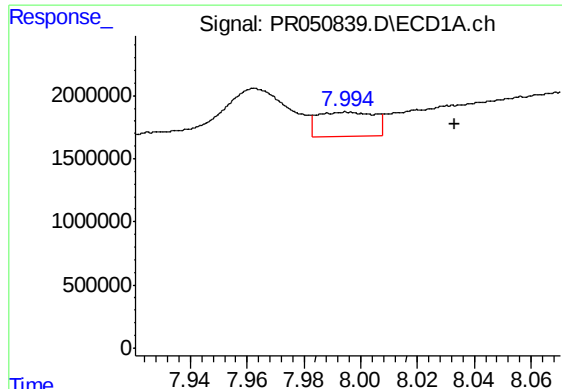
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 4289395
Conc: 9.92 ng/ml



#32 AR-1260-2

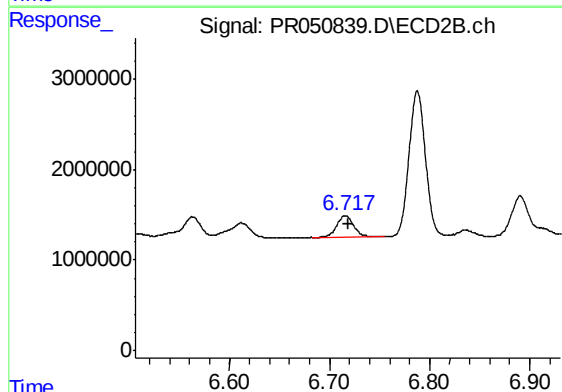
R.T.: 6.563 min
Delta R.T.: -0.002 min
Response: 3506887
Conc: 7.19 ng/ml



#33 AR-1260-3

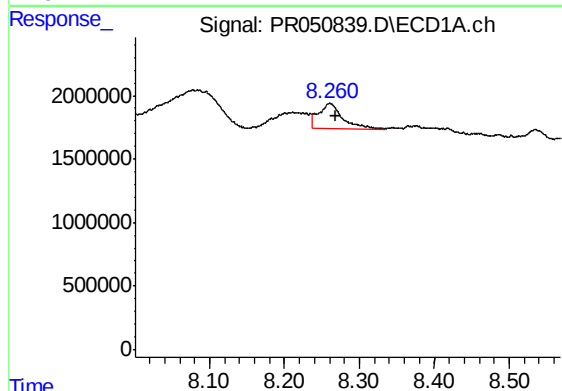
R.T.: 7.995 min
Delta R.T.: -0.038 min
Response: 2722709
Conc: 8.42 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



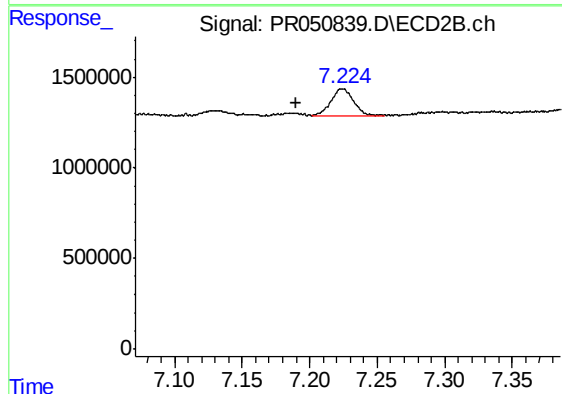
#33 AR-1260-3

R.T.: 6.716 min
Delta R.T.: -0.003 min
Response: 2828377
Conc: 6.05 ng/ml



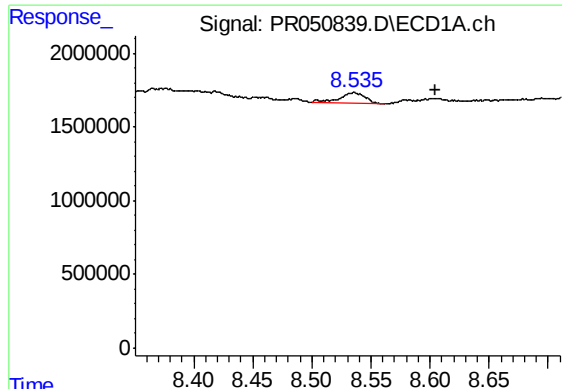
#34 AR-1260-4

R.T.: 8.260 min
Delta R.T.: -0.009 min
Response: 4405439
Conc: 11.47 ng/ml



#34 AR-1260-4

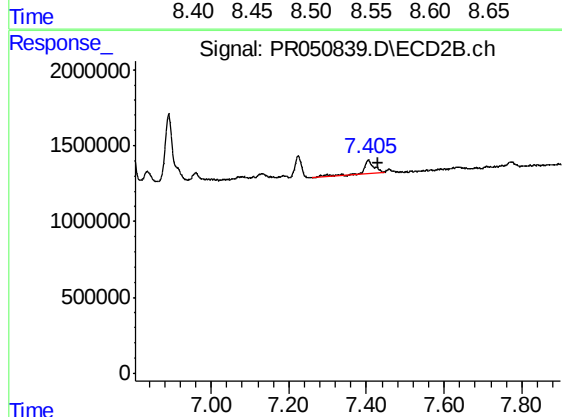
R.T.: 7.224 min
Delta R.T.: 0.035 min
Response: 1683930
Conc: 4.22 ng/ml



#35 AR-1260-5

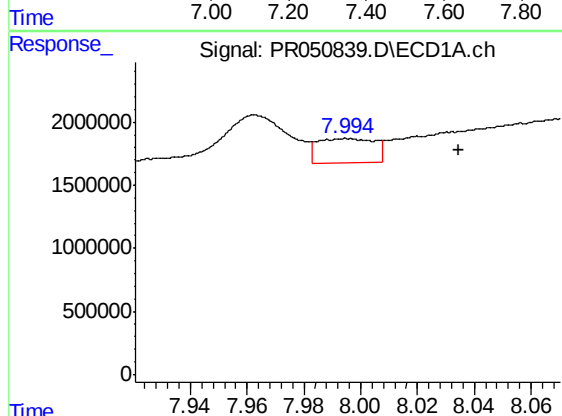
R.T.: 8.535 min
Delta R.T.: -0.070 min
Response: 1069174
Conc: 1.33 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



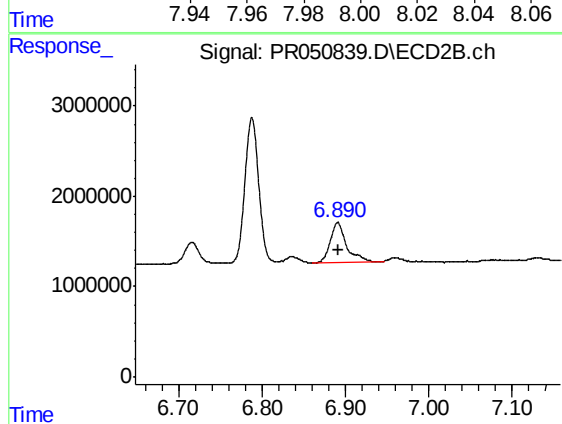
#35 AR-1260-5

R.T.: 7.405 min
Delta R.T.: -0.024 min
Response: 1741898
Conc: 1.79 ng/ml



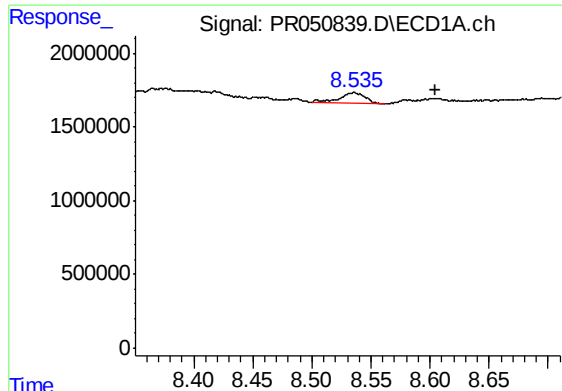
#36 AR-1262-1

R.T.: 7.995 min
Delta R.T.: -0.039 min
Response: 2722709
Conc: 4.73 ng/ml



#36 AR-1262-1

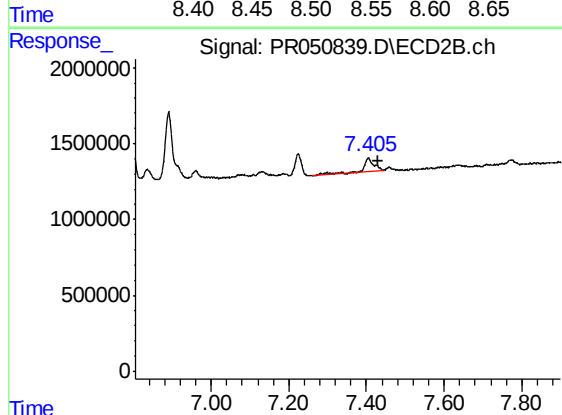
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 6083590
Conc: 17.14 ng/ml



#37 AR-1262-2

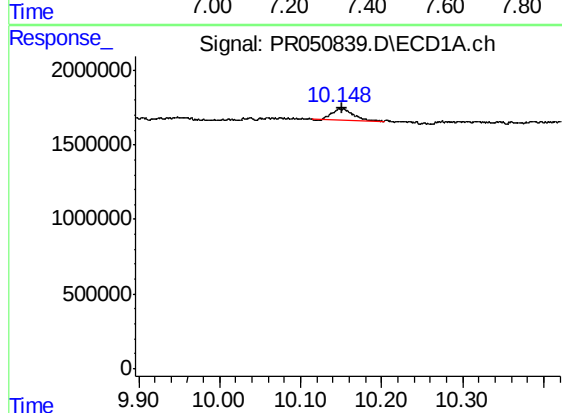
R.T.: 8.535 min
Delta R.T.: -0.070 min
Response: 1069174
Conc: 0.98 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423089



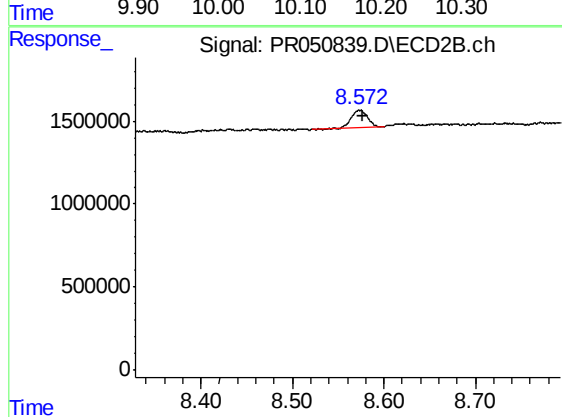
#37 AR-1262-2

R.T.: 7.405 min
Delta R.T.: -0.024 min
Response: 1741898
Conc: 1.32 ng/ml



#45 AR-1268-5

R.T.: 10.149 min
Delta R.T.: -0.003 min
Response: 1379021
Conc: 0.36 ng/ml



#45 AR-1268-5

R.T.: 8.574 min
Delta R.T.: -0.003 min
Response: 1309057
Conc: 0.32 ng/ml