

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
 Data File : PR051132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 09:54
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423006

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 02:12:36 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...	4.642	3.808	152.2E6	128.1E6	20.973	19.930
2)	SA Decachlor...	10.535	8.846	323.4E6	306.2E6	47.773	46.539
Target Compounds							
3)	L1 AR-1016-1	5.827	4.896	88646965	68355001	297.040	296.972
4)	L1 AR-1016-2	5.827	4.915	88646965	99756968	203.470	280.310 #
5)	L1 AR-1016-3	5.912	5.091	75769066	52545297	298.059	286.234
6)	L1 AR-1016-4	6.013	5.132	63142029	38641038	298.544	260.108
7)	L1 AR-1016-5	6.307	5.346	61410600	57878847	299.623	299.064
8)	L2 AR-1221-1	4.853	4.019	7513140	6105529	91.774	86.161
9)	L2 AR-1221-2	4.945	4.107	10557522	8532012	183.592	168.343
10)	L2 AR-1221-3	5.023	4.183	40525518	34469310	208.051	200.844
11)	L3 AR-1232-1	5.023	4.183	40525518	34469310	277.285	267.438
12)	L3 AR-1232-2	5.557	4.915	57492557	99756968	739.417	728.452
13)	L3 AR-1232-3	5.827	5.091	88646965	52545297	525.782	749.629 #
14)	L3 AR-1232-4	6.013	5.174	63142029	49886367	752.598	805.620
15)	L3 AR-1232-5	6.100	5.346	50909510	57878847	825.608	844.790
16)	L4 AR-1242-1	5.827	4.896	88646965	68355001	440.453	441.405
17)	L4 AR-1242-2	5.827	4.915	88646965	99756968	305.670	429.578 #
18)	L4 AR-1242-3	5.912	5.091	75769066	52545297	433.623	428.349
19)	L4 AR-1242-4	6.013	5.174	63142029	49886367	435.915	415.457
20)	L4 AR-1242-5	6.753	5.697	72655044	70516844	446.850	435.847
21)	L5 AR-1248-1	5.827	4.896	88646965	68355001	544.900	536.091
22)	L5 AR-1248-2	6.100	5.132	50909510	38641038	218.745	207.855
23)	L5 AR-1248-3	6.307	5.174	61410600	49886367	233.996	253.511
24)	L5 AR-1248-4	6.685	5.346	53191554	57878847	167.031	239.874 #
25)	L5 AR-1248-5	6.753	5.739	72655044	61430392	235.556	248.680
26)	L6 AR-1254-1	6.685	5.697	53191554	70516844	226.025	242.499
27)	L6 AR-1254-2	6.912	5.844	58734440	18276758	158.796	70.762 #
28)	L6 AR-1254-3	7.274	6.247	23363672	22372838	59.941	50.540
29)	L6 AR-1254-4	7.562	6.476	19248361	18230189	68.620	73.497
30)	L6 AR-1254-5	7.982	6.893	5017127	5702104	16.851	14.692
31)	L7 AR-1260-1	7.402	6.366	11974972	4621541	33.576	12.295 #
32)	L7 AR-1260-2	7.689	6.565	4505104	3573921	10.511	7.878 #
33)	L7 AR-1260-3	7.982f	6.718	5017127	2658028	15.200	6.090 #
34)	L7 AR-1260-4	8.283	7.228f	2355171	1967283	6.515	5.231
36)	L8 AR-1262-1	7.982f	6.893	5017127	5702104	9.025	19.114 #
45)	L9 AR-1268-5	0.000	8.581	0	1874003	N.D.	0.502 #

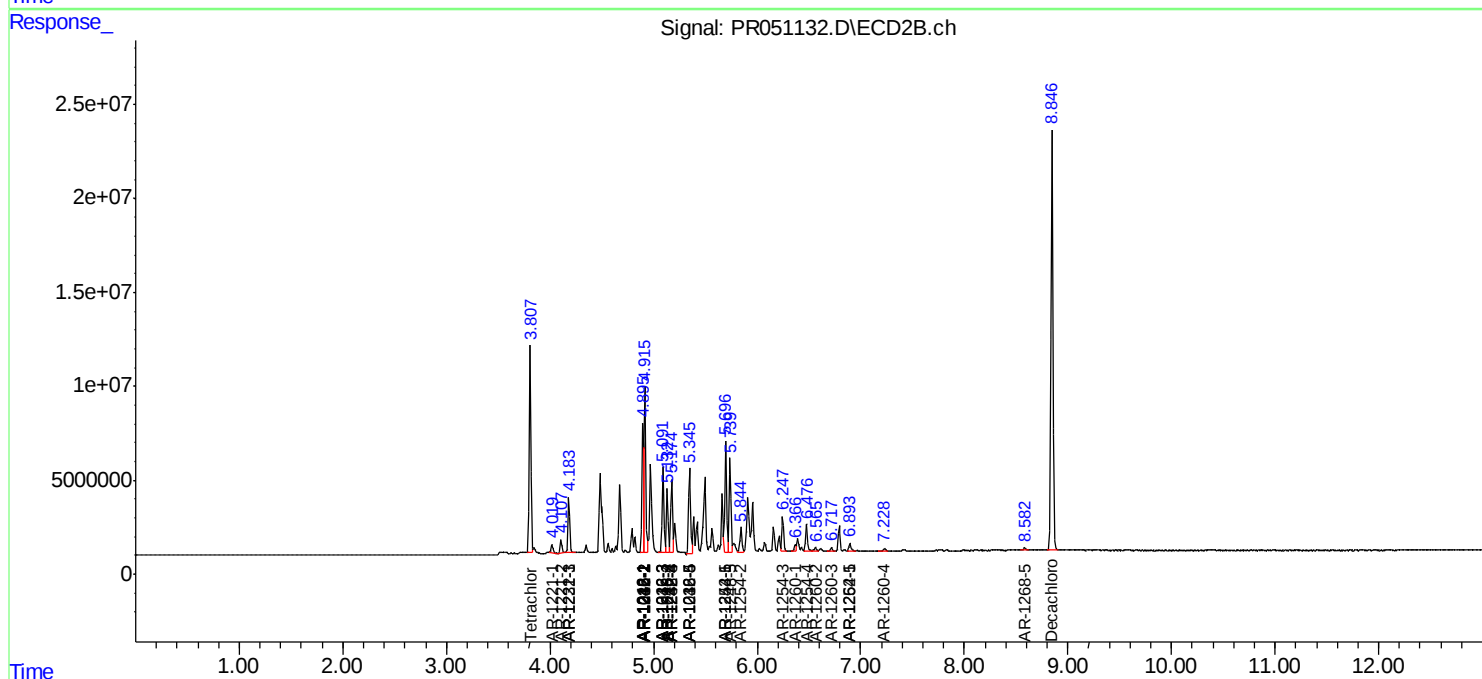
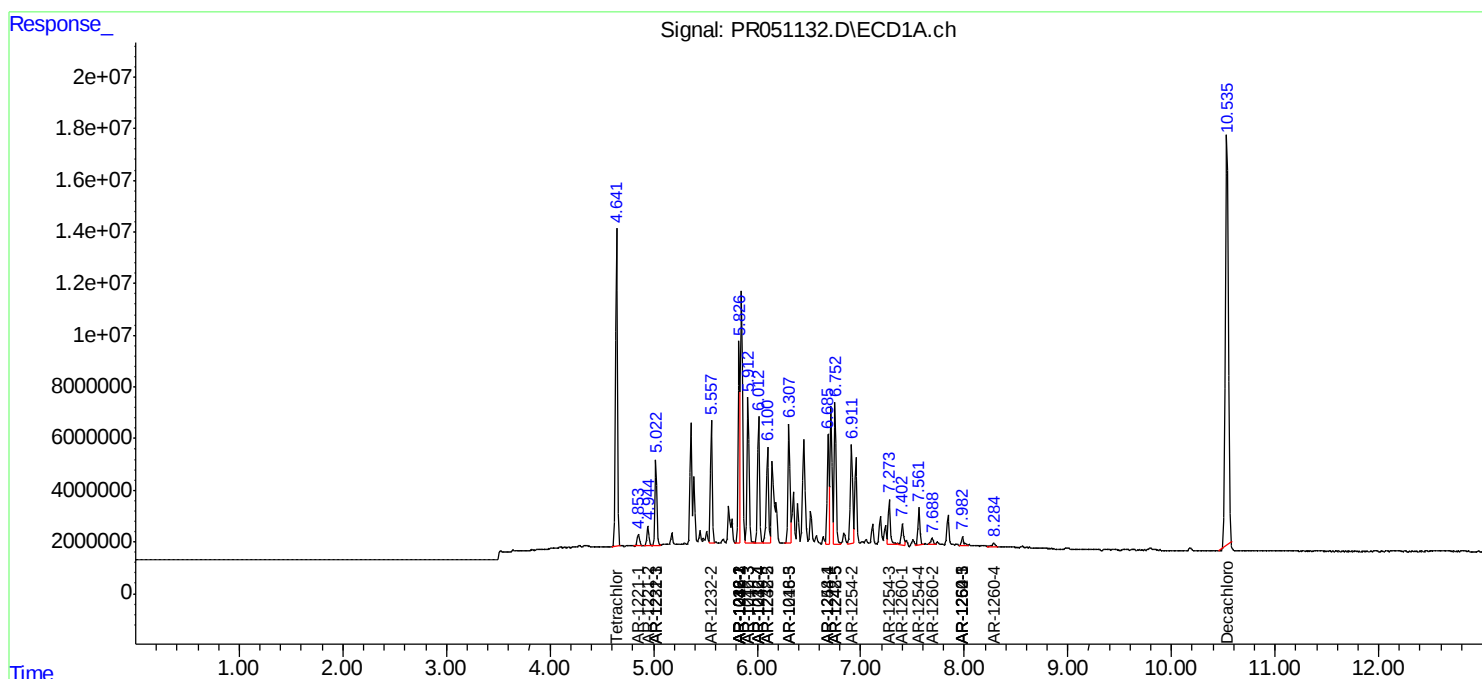
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

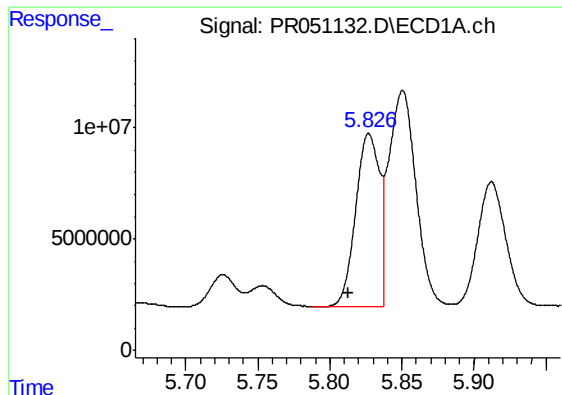
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR063021\
Data File : PR051132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jun 2021 09:54
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR12423006

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 01 02:12:36 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

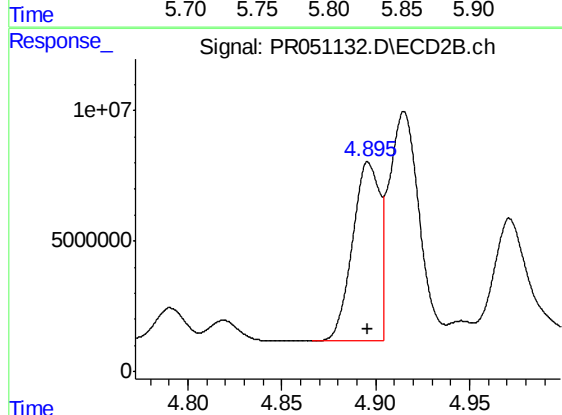




#3 AR-1016-1

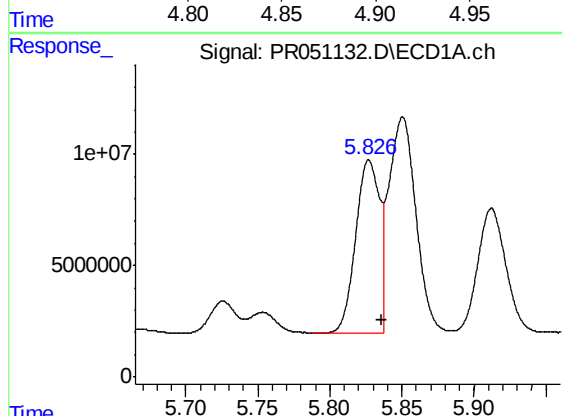
R.T.: 5.827 min
Delta R.T.: 0.014 min
Response: 88646965
Conc: 297.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



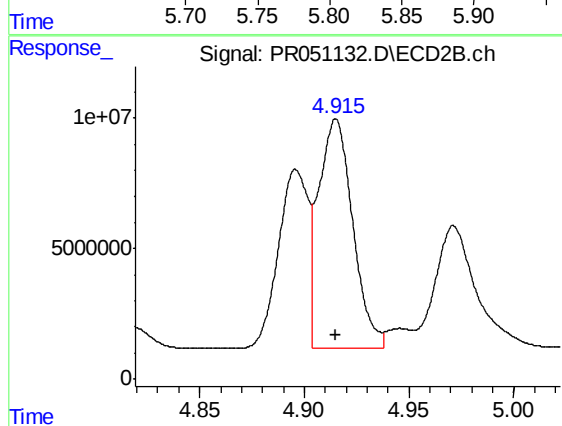
#3 AR-1016-1

R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 68355001
Conc: 296.97 ng/ml



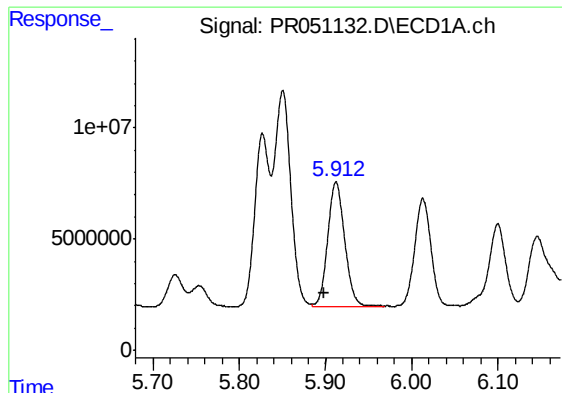
#4 AR-1016-2

R.T.: 5.827 min
Delta R.T.: -0.009 min
Response: 88646965
Conc: 203.47 ng/ml



#4 AR-1016-2

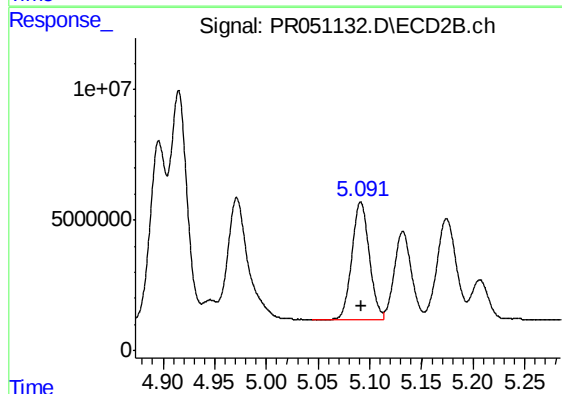
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 99756968
Conc: 280.31 ng/ml



#5 AR-1016-3

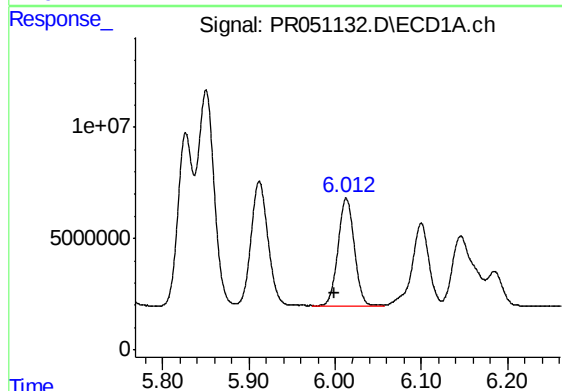
R.T.: 5.912 min
Delta R.T.: 0.014 min
Response: 75769066
Conc: 298.06 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



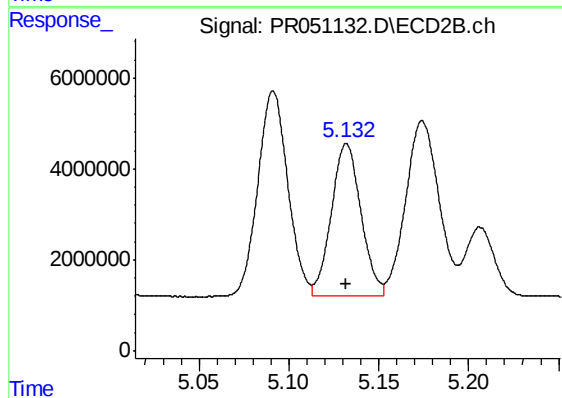
#5 AR-1016-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 52545297
Conc: 286.23 ng/ml



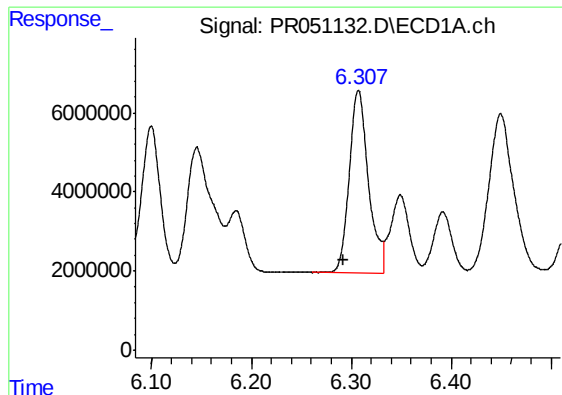
#6 AR-1016-4

R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 63142029
Conc: 298.54 ng/ml



#6 AR-1016-4

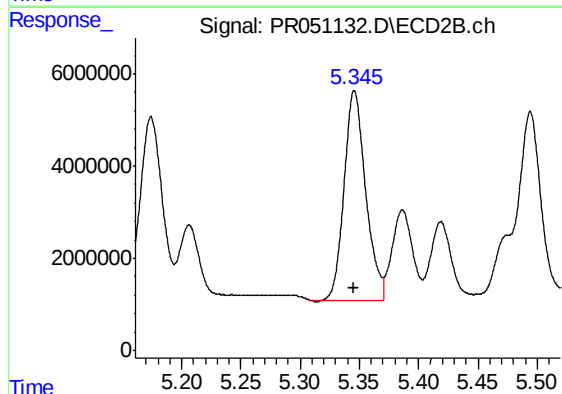
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 38641038
Conc: 260.11 ng/ml



#7 AR-1016-5

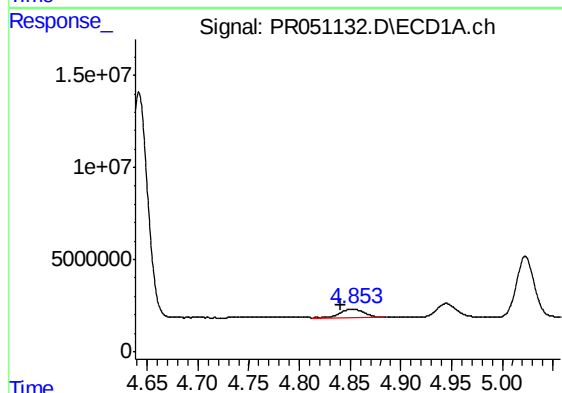
R.T.: 6.307 min
Delta R.T.: 0.015 min
Response: 61410600
Conc: 299.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



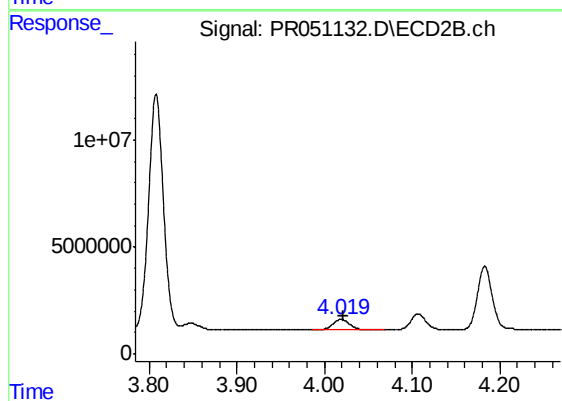
#7 AR-1016-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 57878847
Conc: 299.06 ng/ml



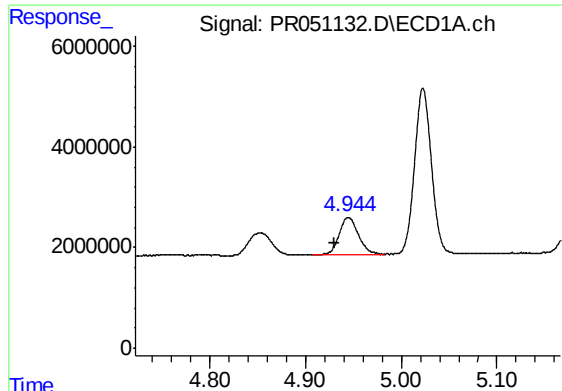
#8 AR-1221-1

R.T.: 4.853 min
Delta R.T.: 0.011 min
Response: 7513140
Conc: 91.77 ng/ml



#8 AR-1221-1

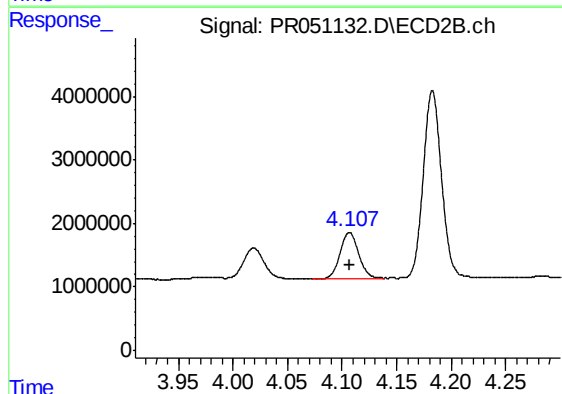
R.T.: 4.019 min
Delta R.T.: -0.002 min
Response: 6105529
Conc: 86.16 ng/ml



#9 AR-1221-2

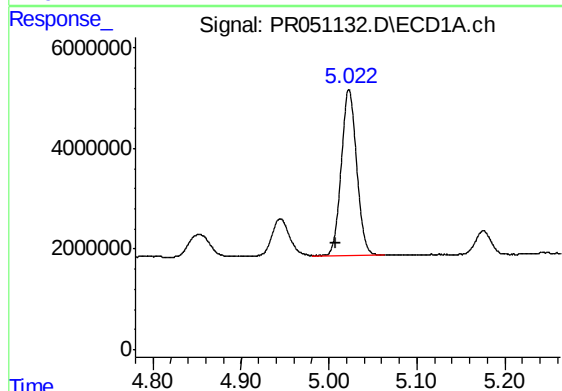
R.T.: 4.945 min
Delta R.T.: 0.015 min
Response: 10557522
Conc: 183.59 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



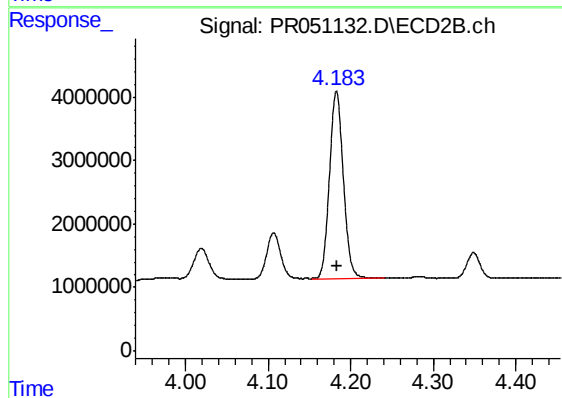
#9 AR-1221-2

R.T.: 4.107 min
Delta R.T.: 0.000 min
Response: 8532012
Conc: 168.34 ng/ml



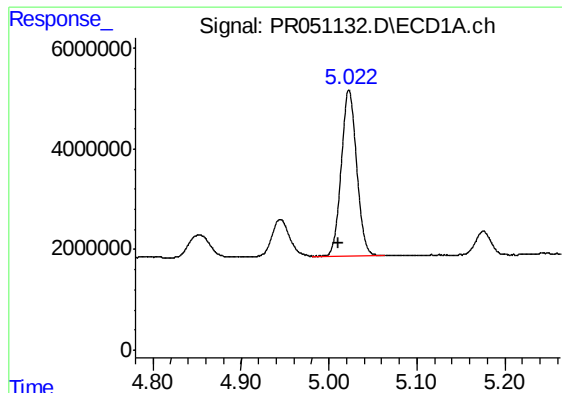
#10 AR-1221-3

R.T.: 5.023 min
Delta R.T.: 0.014 min
Response: 40525518
Conc: 208.05 ng/ml



#10 AR-1221-3

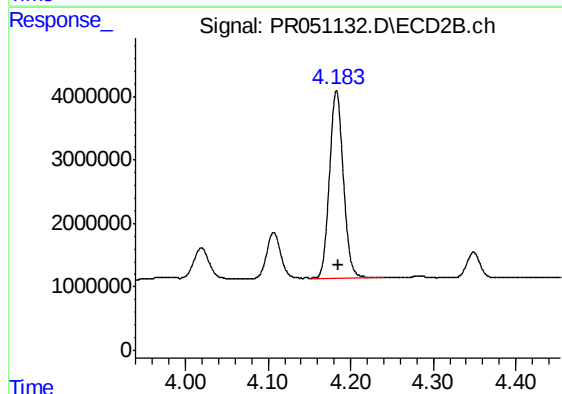
R.T.: 4.183 min
Delta R.T.: 0.000 min
Response: 34469310
Conc: 200.84 ng/ml



#11 AR-1232-1

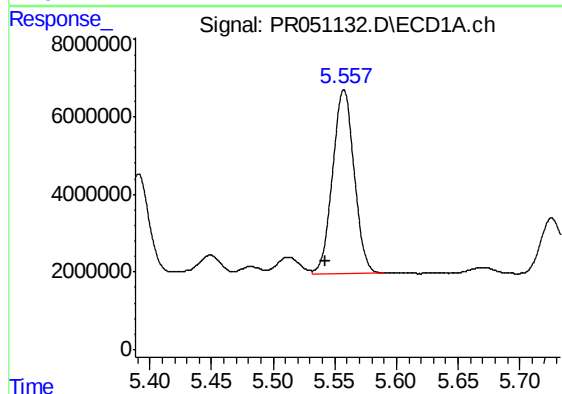
R.T.: 5.023 min
Delta R.T.: 0.013 min
Response: 40525518
Conc: 277.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



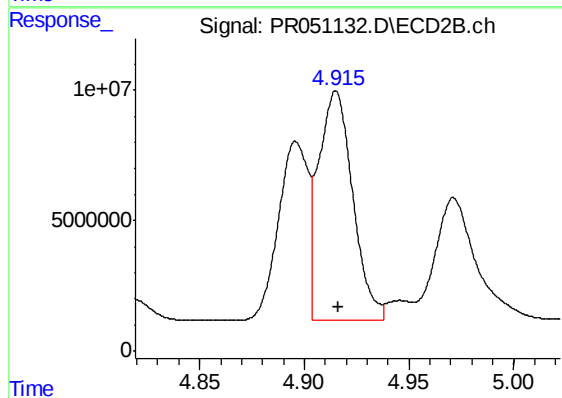
#11 AR-1232-1

R.T.: 4.183 min
Delta R.T.: -0.002 min
Response: 34469310
Conc: 267.44 ng/ml



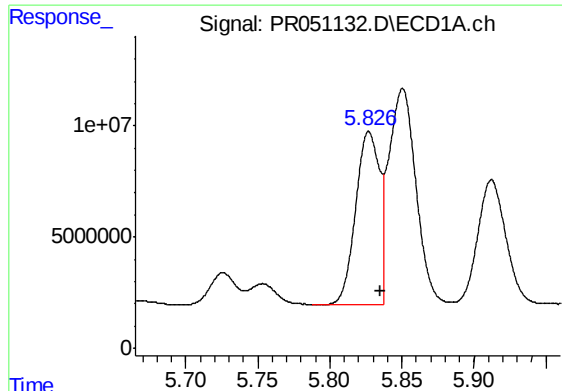
#12 AR-1232-2

R.T.: 5.557 min
Delta R.T.: 0.015 min
Response: 57492557
Conc: 739.42 ng/ml



#12 AR-1232-2

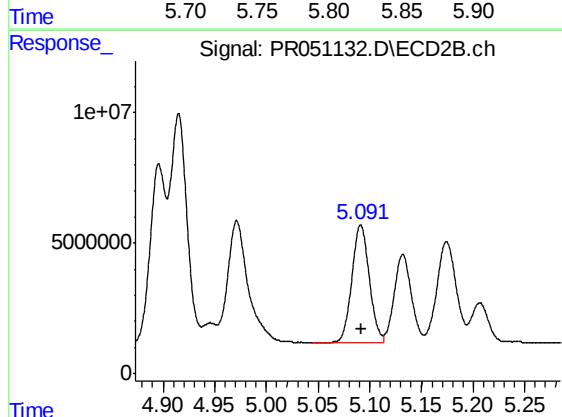
R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 99756968
Conc: 728.45 ng/ml



#13 AR-1232-3

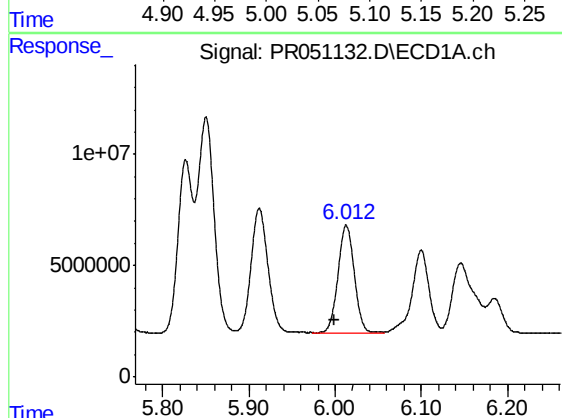
R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 88646965
Conc: 525.78 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



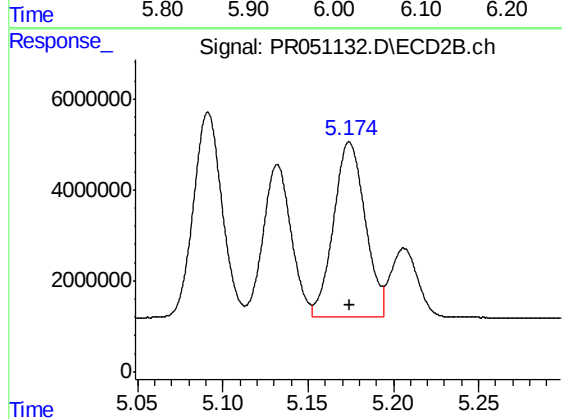
#13 AR-1232-3

R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 52545297
Conc: 749.63 ng/ml



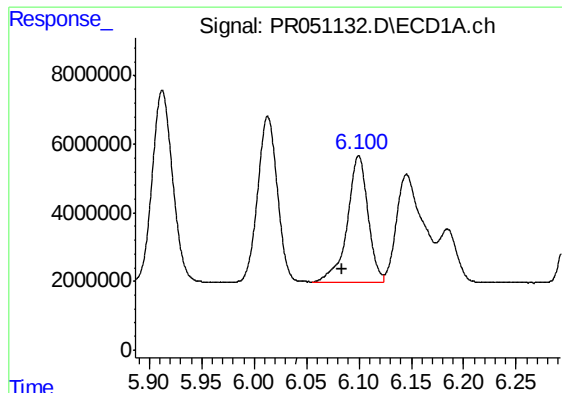
#14 AR-1232-4

R.T.: 6.013 min
Delta R.T.: 0.014 min
Response: 63142029
Conc: 752.60 ng/ml



#14 AR-1232-4

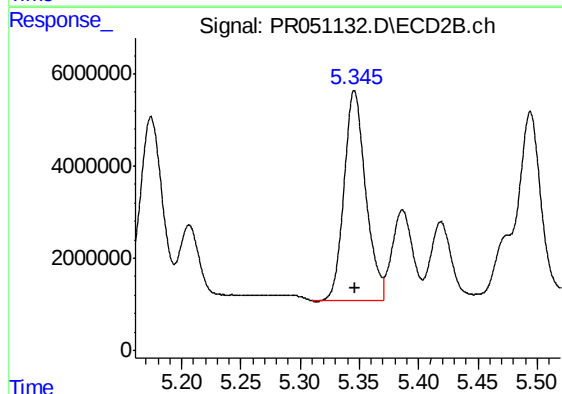
R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 49886367
Conc: 805.62 ng/ml



#15 AR-1232-5

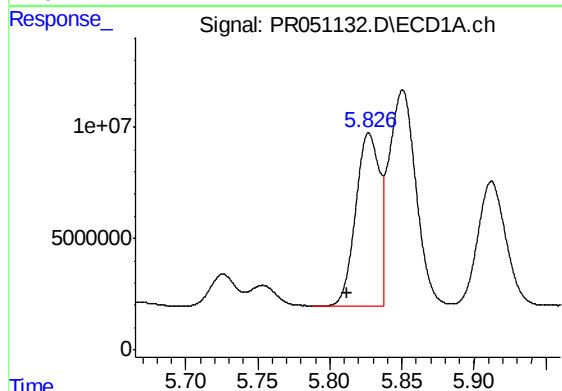
R.T.: 6.100 min
Delta R.T.: 0.015 min
Response: 50909510
Conc: 825.61 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



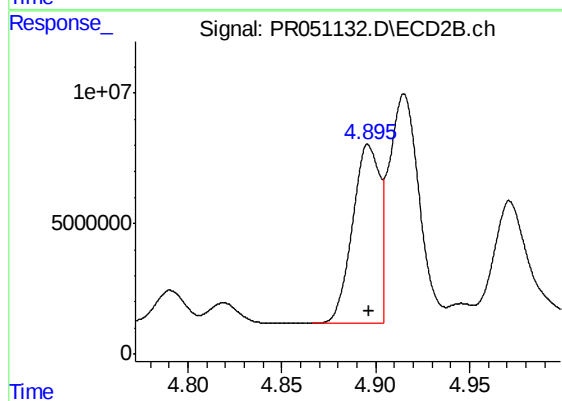
#15 AR-1232-5

R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 57878847
Conc: 844.79 ng/ml



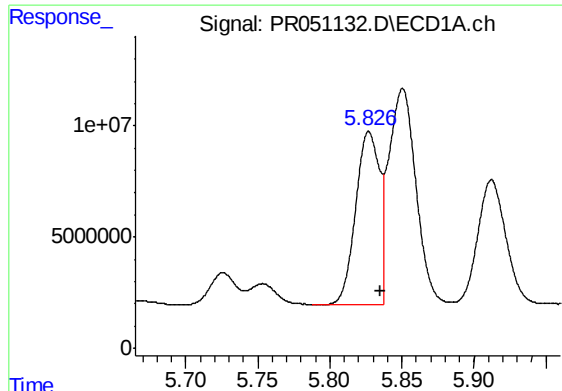
#16 AR-1242-1

R.T.: 5.827 min
Delta R.T.: 0.015 min
Response: 88646965
Conc: 440.45 ng/ml



#16 AR-1242-1

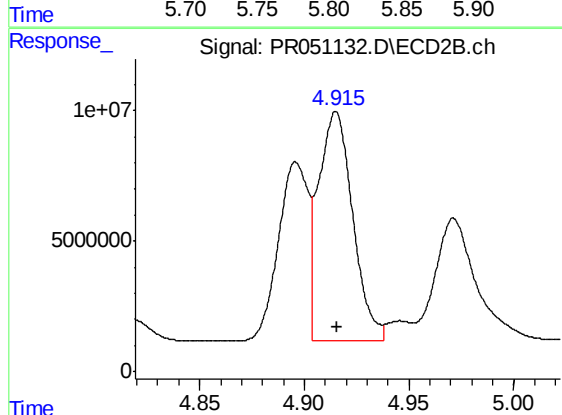
R.T.: 4.896 min
Delta R.T.: 0.000 min
Response: 68355001
Conc: 441.41 ng/ml



#17 AR-1242-2

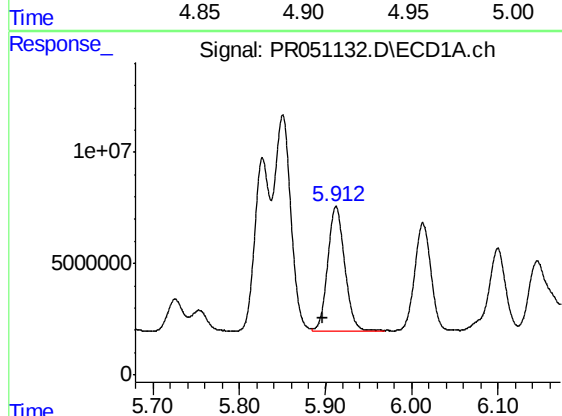
R.T.: 5.827 min
Delta R.T.: -0.008 min
Response: 88646965
Conc: 305.67 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



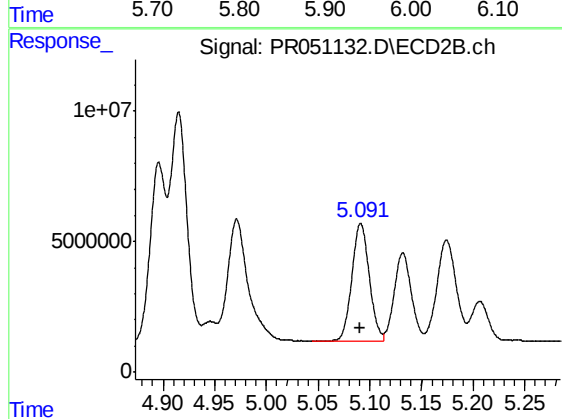
#17 AR-1242-2

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 99756968
Conc: 429.58 ng/ml



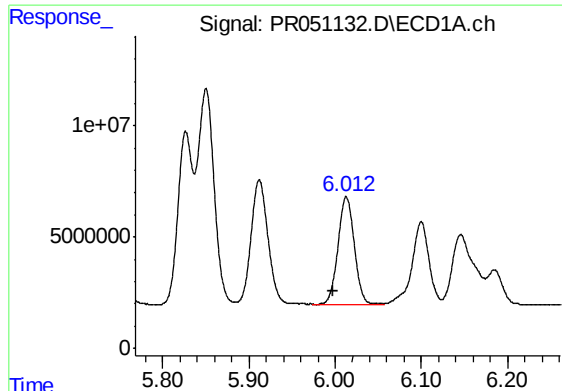
#18 AR-1242-3

R.T.: 5.912 min
Delta R.T.: 0.015 min
Response: 75769066
Conc: 433.62 ng/ml



#18 AR-1242-3

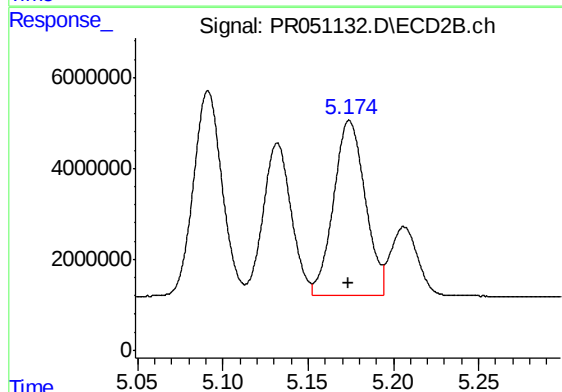
R.T.: 5.091 min
Delta R.T.: 0.000 min
Response: 52545297
Conc: 428.35 ng/ml



#19 AR-1242-4

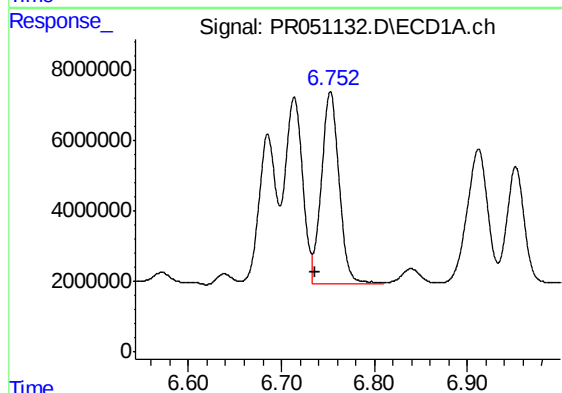
R.T.: 6.013 min
Delta R.T.: 0.015 min
Response: 63142029
Conc: 435.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



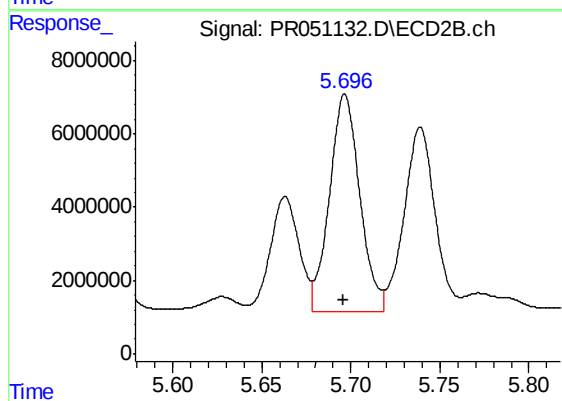
#19 AR-1242-4

R.T.: 5.174 min
Delta R.T.: 0.000 min
Response: 49886367
Conc: 415.46 ng/ml



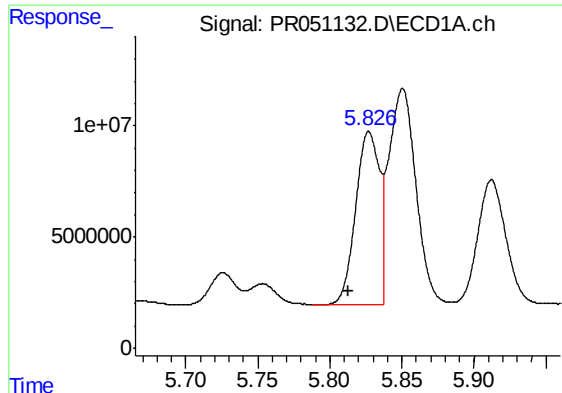
#20 AR-1242-5

R.T.: 6.753 min
Delta R.T.: 0.017 min
Response: 72655044
Conc: 446.85 ng/ml



#20 AR-1242-5

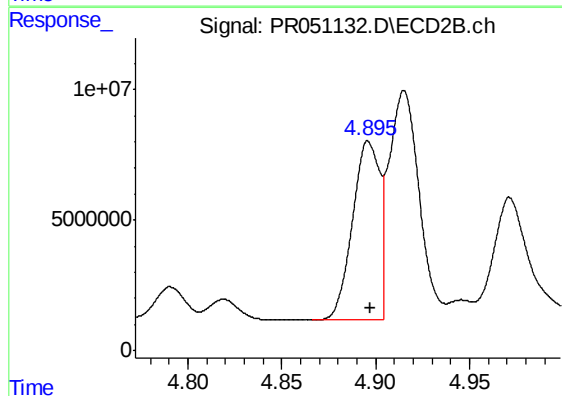
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 70516844
Conc: 435.85 ng/ml



#21 AR-1248-1

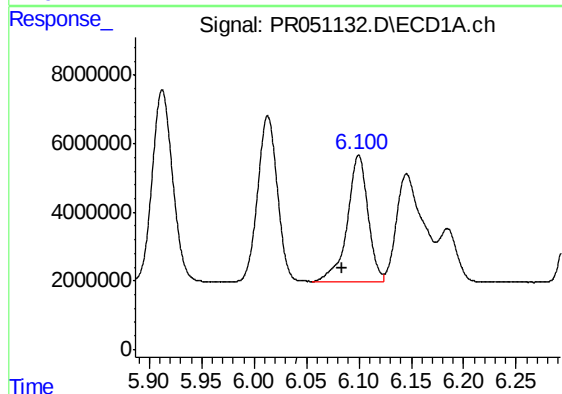
R.T.: 5.827 min
Delta R.T.: 0.014 min
Response: 88646965
Conc: 544.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



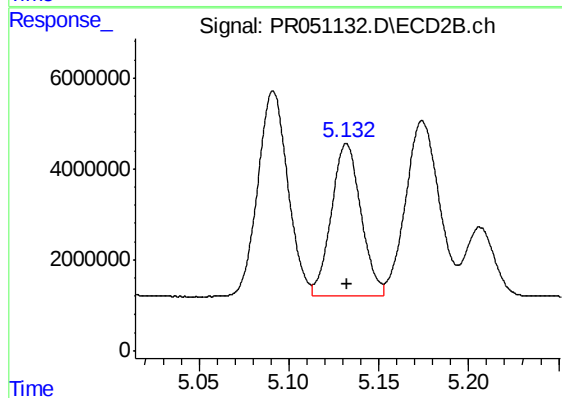
#21 AR-1248-1

R.T.: 4.896 min
Delta R.T.: -0.001 min
Response: 68355001
Conc: 536.09 ng/ml



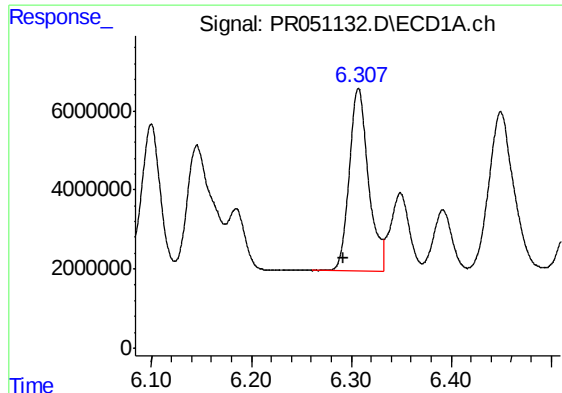
#22 AR-1248-2

R.T.: 6.100 min
Delta R.T.: 0.015 min
Response: 50909510
Conc: 218.75 ng/ml



#22 AR-1248-2

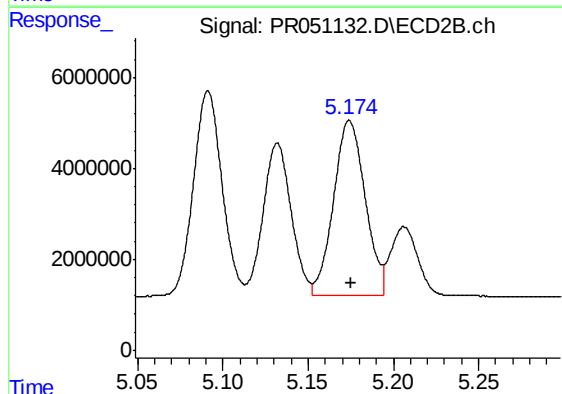
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 38641038
Conc: 207.86 ng/ml



#23 AR-1248-3

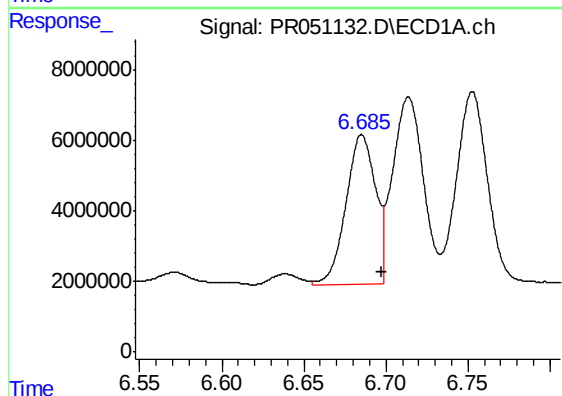
R.T.: 6.307 min
Delta R.T.: 0.016 min
Response: 61410600
Conc: 234.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



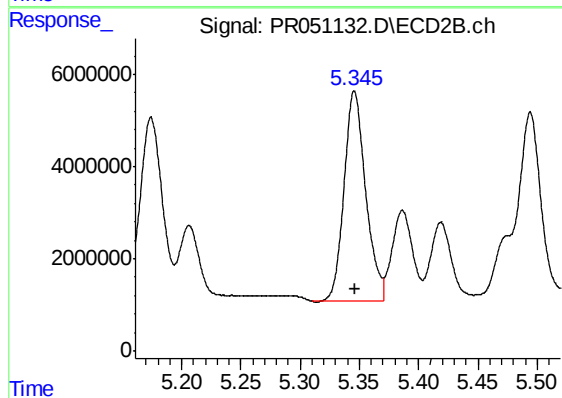
#23 AR-1248-3

R.T.: 5.174 min
Delta R.T.: -0.001 min
Response: 49886367
Conc: 253.51 ng/ml



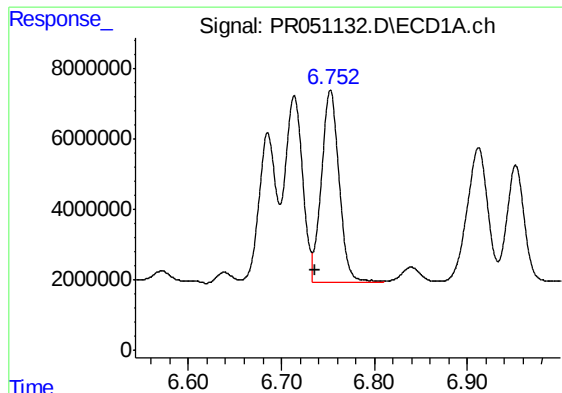
#24 AR-1248-4

R.T.: 6.685 min
Delta R.T.: -0.012 min
Response: 53191554
Conc: 167.03 ng/ml



#24 AR-1248-4

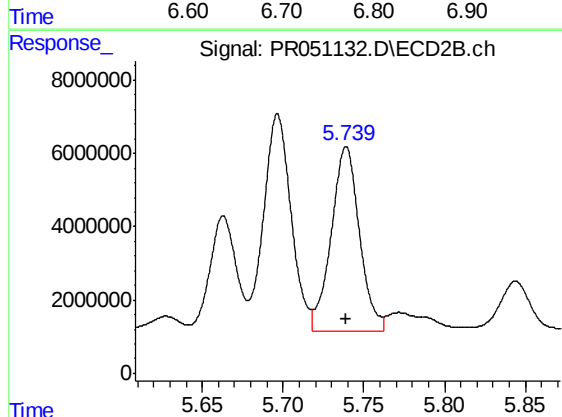
R.T.: 5.346 min
Delta R.T.: 0.000 min
Response: 57878847
Conc: 239.87 ng/ml



#25 AR-1248-5

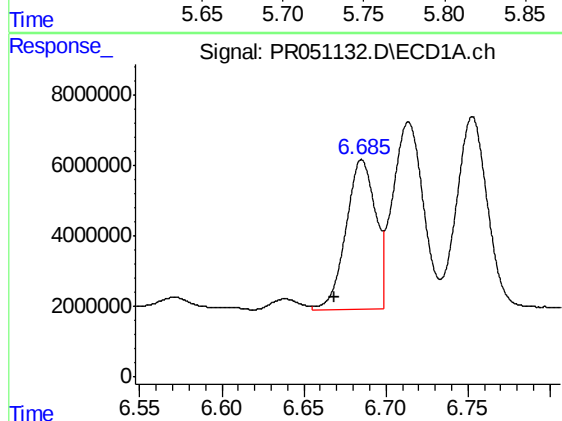
R.T.: 6.753 min
Delta R.T.: 0.016 min
Response: 72655044
Conc: 235.56 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



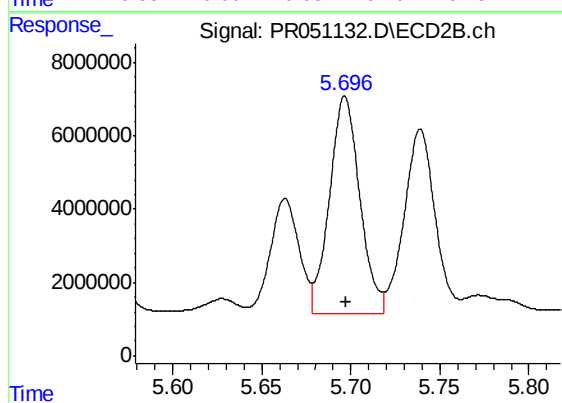
#25 AR-1248-5

R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 61430392
Conc: 248.68 ng/ml



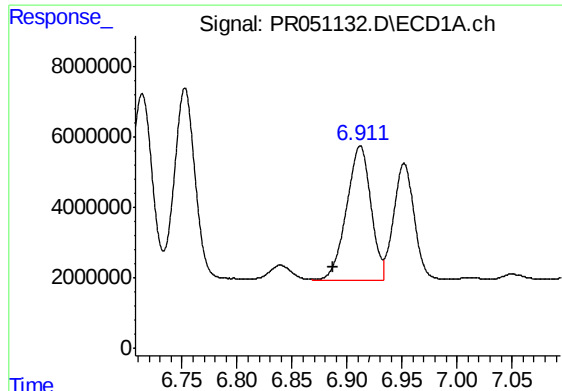
#26 AR-1254-1

R.T.: 6.685 min
Delta R.T.: 0.016 min
Response: 53191554
Conc: 226.02 ng/ml



#26 AR-1254-1

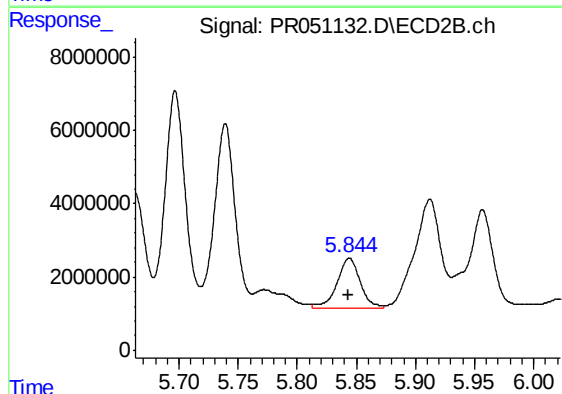
R.T.: 5.697 min
Delta R.T.: 0.000 min
Response: 70516844
Conc: 242.50 ng/ml



#27 AR-1254-2

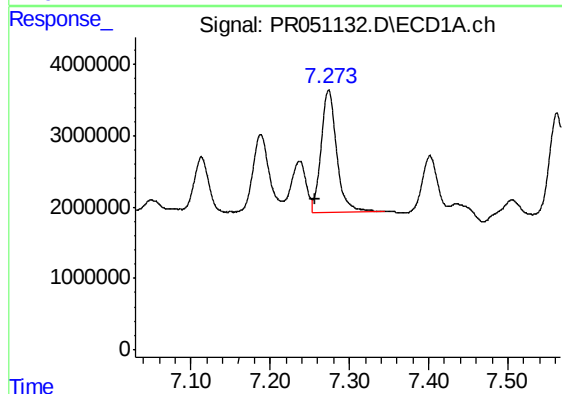
R.T.: 6.912 min
Delta R.T.: 0.025 min
Response: 58734440
Conc: 158.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



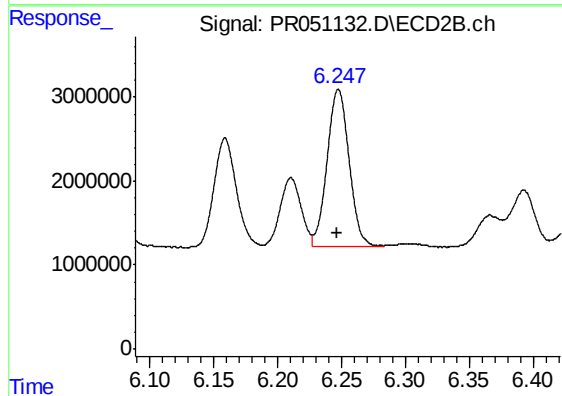
#27 AR-1254-2

R.T.: 5.844 min
Delta R.T.: 0.000 min
Response: 18276758
Conc: 70.76 ng/ml



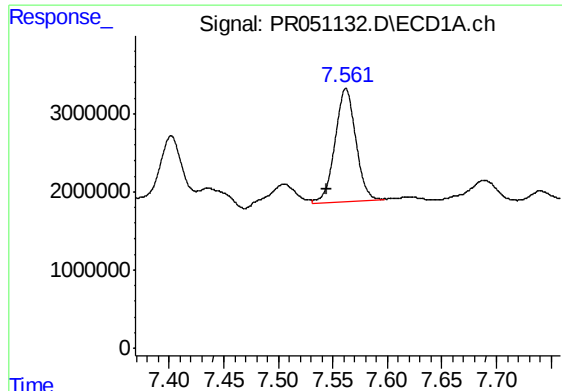
#28 AR-1254-3

R.T.: 7.274 min
Delta R.T.: 0.016 min
Response: 23363672
Conc: 59.94 ng/ml



#28 AR-1254-3

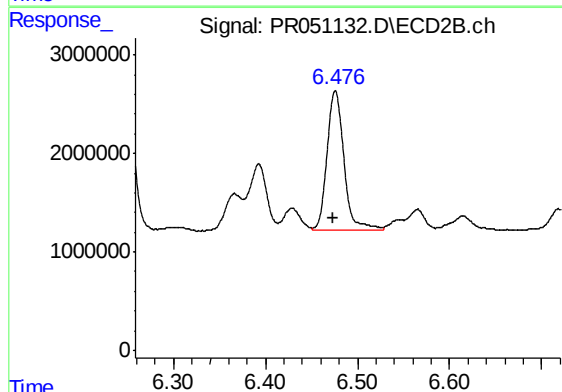
R.T.: 6.247 min
Delta R.T.: 0.001 min
Response: 22372838
Conc: 50.54 ng/ml



#29 AR-1254-4

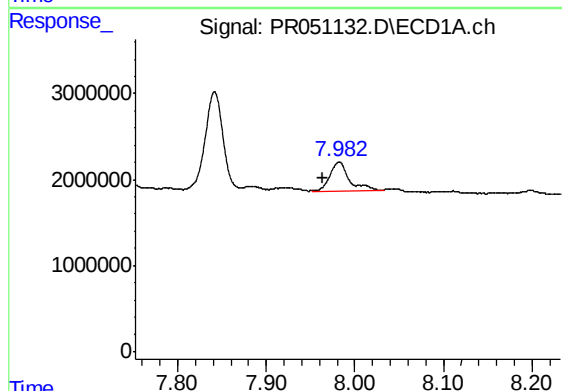
R.T.: 7.562 min
Delta R.T.: 0.018 min
Response: 19248361
Conc: 68.62 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



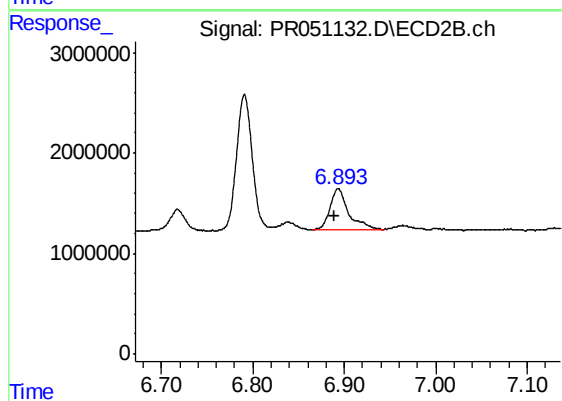
#29 AR-1254-4

R.T.: 6.476 min
Delta R.T.: 0.002 min
Response: 18230189
Conc: 73.50 ng/ml



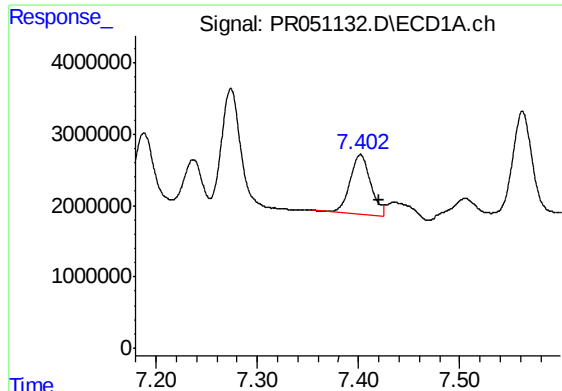
#30 AR-1254-5

R.T.: 7.982 min
Delta R.T.: 0.018 min
Response: 5017127
Conc: 16.85 ng/ml



#30 AR-1254-5

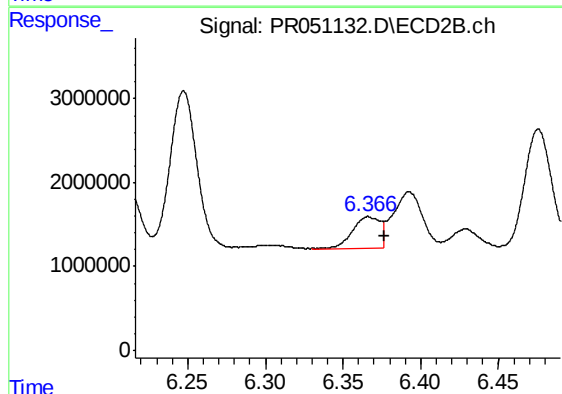
R.T.: 6.893 min
Delta R.T.: 0.004 min
Response: 5702104
Conc: 14.69 ng/ml



#31 AR-1260-1

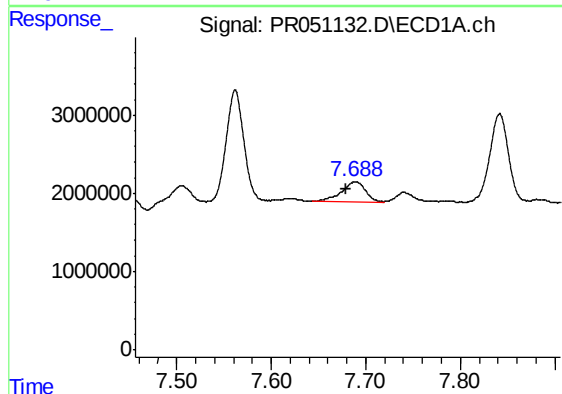
R.T.: 7.402 min
Delta R.T.: -0.019 min
Response: 11974972
Conc: 33.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



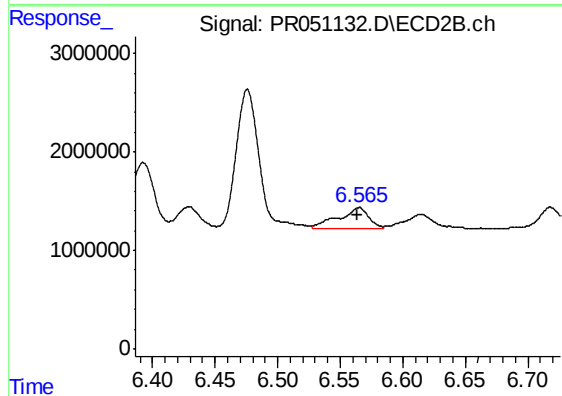
#31 AR-1260-1

R.T.: 6.366 min
Delta R.T.: -0.010 min
Response: 4621541
Conc: 12.30 ng/ml



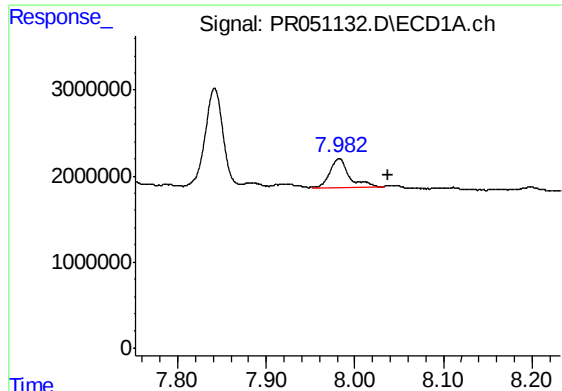
#32 AR-1260-2

R.T.: 7.689 min
Delta R.T.: 0.010 min
Response: 4505104
Conc: 10.51 ng/ml



#32 AR-1260-2

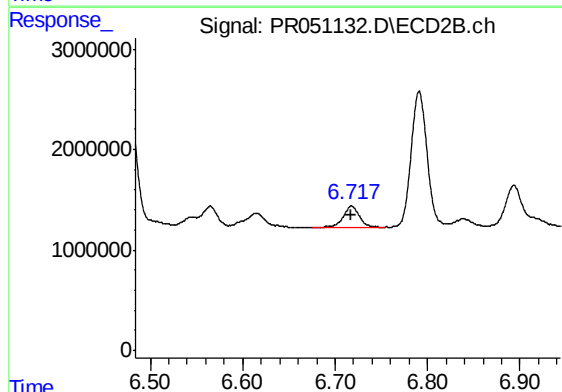
R.T.: 6.565 min
Delta R.T.: 0.001 min
Response: 3573921
Conc: 7.88 ng/ml



#33 AR-1260-3

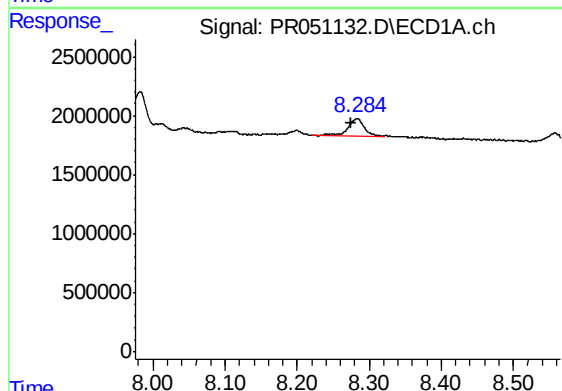
R.T.: 7.982 min
Delta R.T.: -0.056 min
Response: 5017127
Conc: 15.20 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



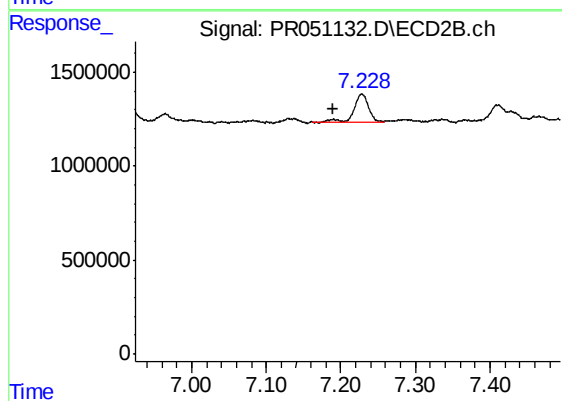
#33 AR-1260-3

R.T.: 6.718 min
Delta R.T.: 0.000 min
Response: 2658028
Conc: 6.09 ng/ml



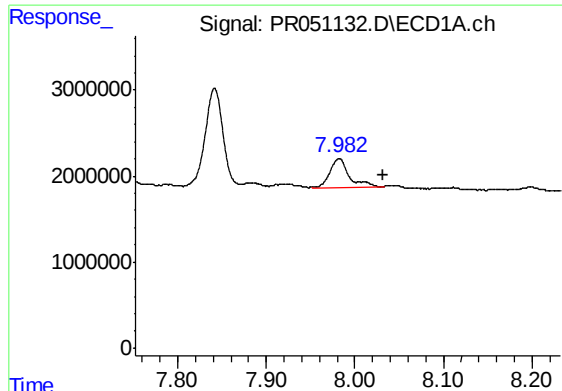
#34 AR-1260-4

R.T.: 8.283 min
Delta R.T.: 0.008 min
Response: 2355171
Conc: 6.51 ng/ml



#34 AR-1260-4

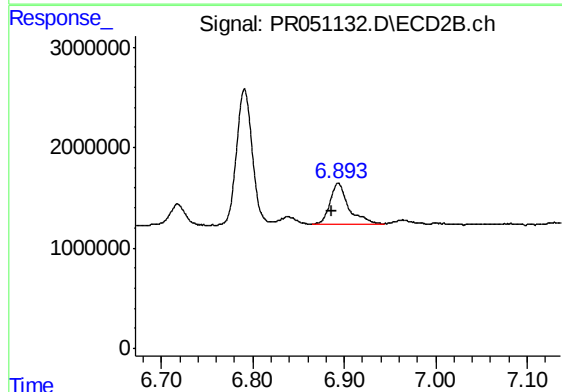
R.T.: 7.228 min
Delta R.T.: 0.039 min
Response: 1967283
Conc: 5.23 ng/ml



#36 AR-1262-1

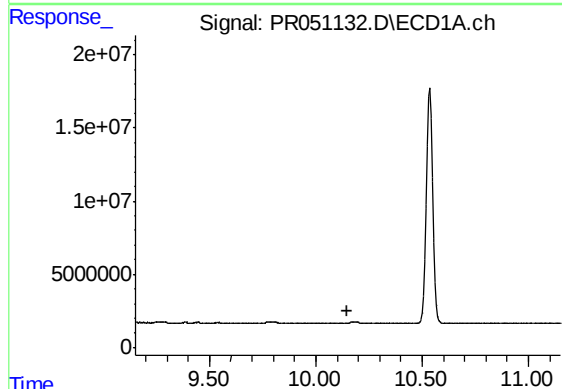
R.T.: 7.982 min
Delta R.T.: -0.050 min
Response: 5017127
Conc: 9.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423006



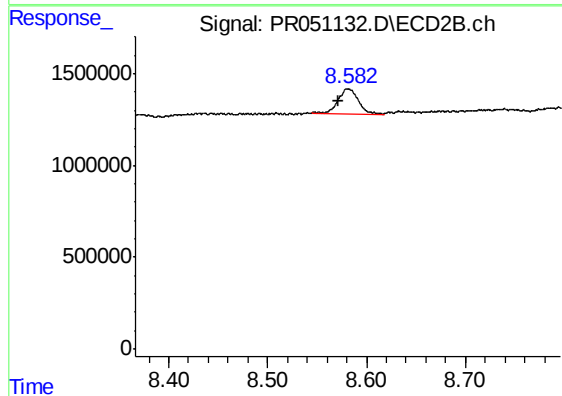
#36 AR-1262-1

R.T.: 6.893 min
Delta R.T.: 0.006 min
Response: 5702104
Conc: 19.11 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.: 8.581 min
Delta R.T.: 0.009 min
Response: 1874003
Conc: 0.50 ng/ml