

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
 Data File : PR051958.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2021 19:41
 Operator : DD\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR12423364

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 01 01:32:50 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 31 05:27:20 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...	4.628	3.807	75813890	105.5E6	16.437	18.528
2)	SA Decachlor...	10.509	8.826	322.7E6	274.5E6	37.214	37.081
Target Compounds							
3)	L1 AR-1016-1	5.810	4.890	25446027	64218200	237.405	300.804 #
4)	L1 AR-1016-2	5.833	4.908	46216922	95117526	249.153	298.870
5)	L1 AR-1016-3	5.895	5.084	30171760	50754600	259.956	302.155
6)	L1 AR-1016-4	5.996	5.125	26037511	35936227	252.851	286.521
7)	L1 AR-1016-5	6.289	5.338	21855829	52844358	241.014	306.919 #
8)	L2 AR-1221-1	4.838	4.017	4035380	6341924	89.669	99.911
9)	L2 AR-1221-2	4.930	4.105	6149034	7908338	174.819	169.246
10)	L2 AR-1221-3	5.007	4.180	22173579	32374340	205.208	206.181
11)	L3 AR-1232-1	5.007	4.180	22173579	32374340	261.139	263.822
12)	L3 AR-1232-2	5.541	4.908	23074556	95117526	676.185	722.966
13)	L3 AR-1232-3	5.833	5.084	46216922	50754600	698.834	739.209
14)	L3 AR-1232-4	5.996	5.167	26037511	46987230	729.245	806.580
15)	L3 AR-1232-5	6.082	5.338	15531485	52844358	810.087	803.570
16)	L4 AR-1242-1	5.810	4.890	25446027	64218200	381.136	386.270
17)	L4 AR-1242-2	5.833	4.908	46216922	95117526	387.041	382.946
18)	L4 AR-1242-3	5.895	5.084	30171760	50754600	391.418	384.958
19)	L4 AR-1242-4	5.996	5.167	26037511	46987230	389.542	383.083
20)	L4 AR-1242-5	6.734	5.687	33790079	64899878	386.873	384.768
21)	L5 AR-1248-1	5.810	4.890	25446027	64218200	493.756	512.712
22)	L5 AR-1248-2	6.082	5.125	15531485	35936227	228.711	212.120
23)	L5 AR-1248-3	6.289	5.167	21855829	46987230	240.998	258.216
24)	L5 AR-1248-4	6.695	5.338	33154893	52844358	213.783	233.981
25)	L5 AR-1248-5	6.734	5.729	33790079	56674446	231.949	230.732
26)	L6 AR-1254-1	6.667	5.687	22029549	64899878	198.568	185.150
27)	L6 AR-1254-2	6.893	5.834	30771849	15881494	122.942	52.111 #
28)	L6 AR-1254-3	7.256	6.237	13520113	21317030	45.250	39.373
29)	L6 AR-1254-4	7.543	6.464	20875953	17134244	46.149	49.732
30)	L6 AR-1254-5	7.964	6.881	5017108	5243853	11.752	10.792
31)	L7 AR-1260-1	7.383	6.381	8709678	8091690	35.772	24.729 #
32)	L7 AR-1260-2	7.671	6.553	4570430	2729225	7.917	6.671
33)	L7 AR-1260-3	0.000	6.706	0	2764560	N.D.	7.126 #
34)	L7 AR-1260-4	8.264	7.214	1482547	1861140	3.357	5.550 #
35)	L7 AR-1260-5	8.541f	0.000	1216501	0	1.047	N.D. #
36)	L8 AR-1262-1	7.964f	6.881	5017108	5243853	6.706	20.630 #
37)	L8 AR-1262-2	8.541f	0.000	1216501	0	0.930	N.D. #
45)	L9 AR-1268-5	0.000	8.563	0	1627451	N.D.	0.587 #

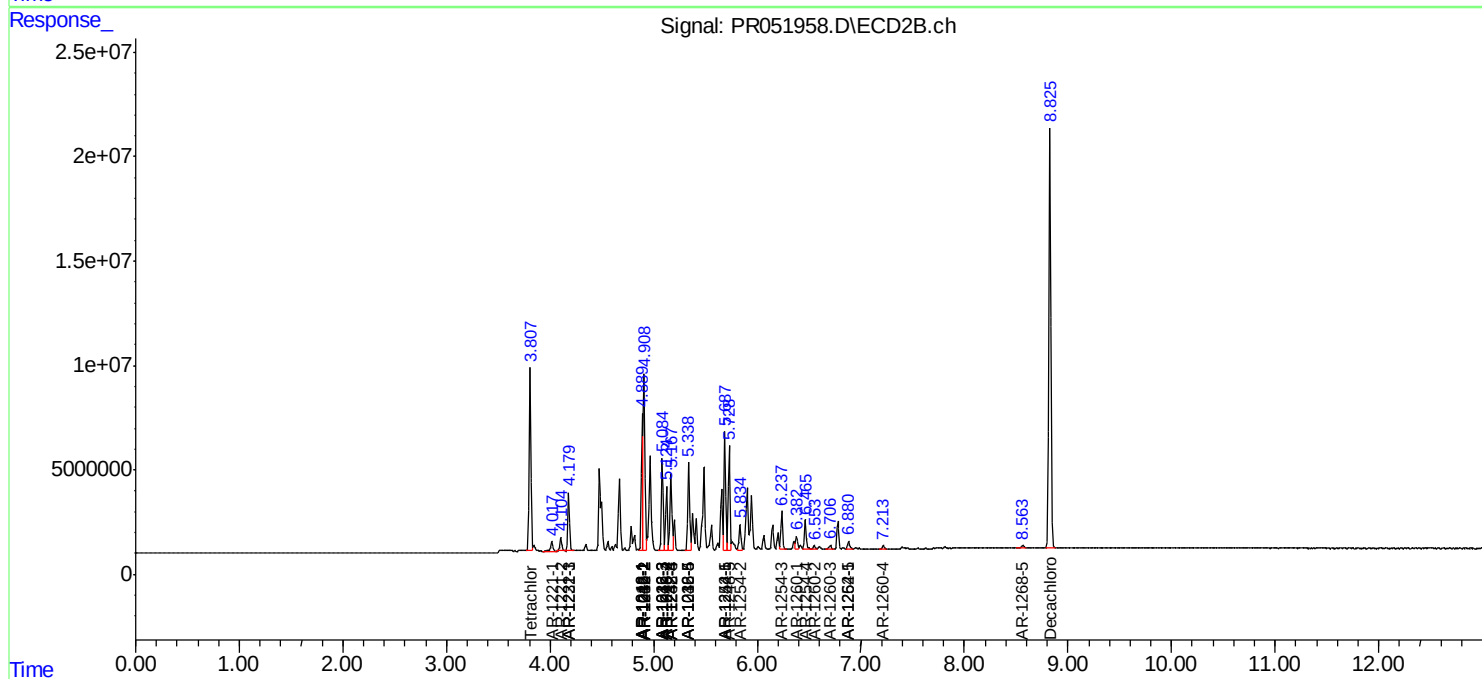
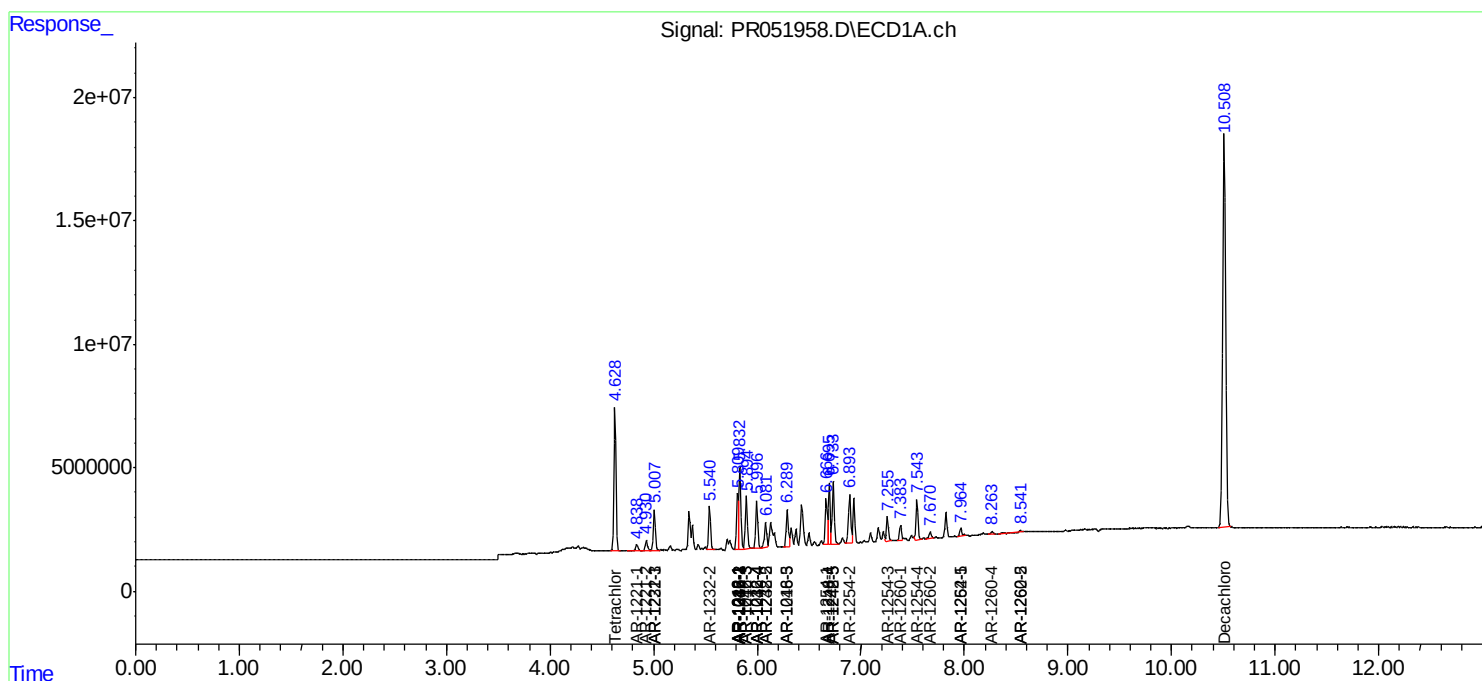
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

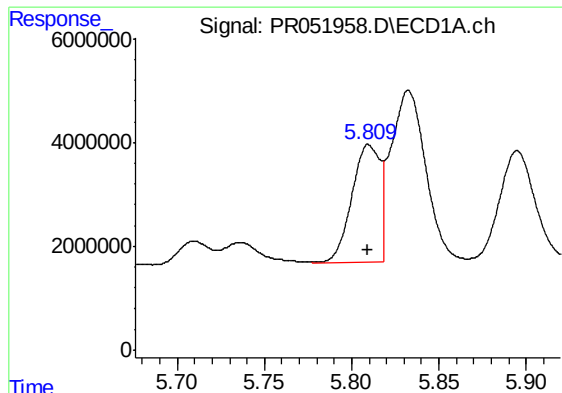
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR083121\
Data File : PR051958.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2021 19:41
Operator : DD\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
AR12423364

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 01 01:32:50 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR083021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 31 05:27:20 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

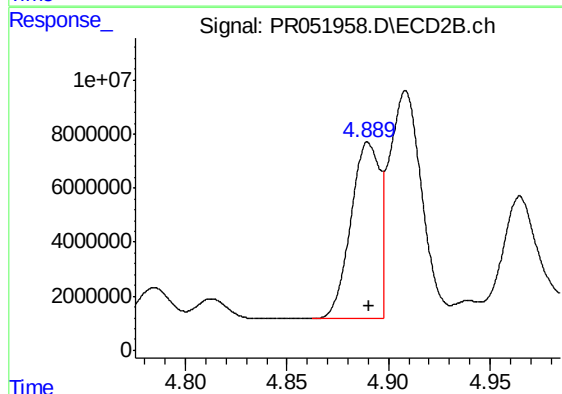




#3 AR-1016-1

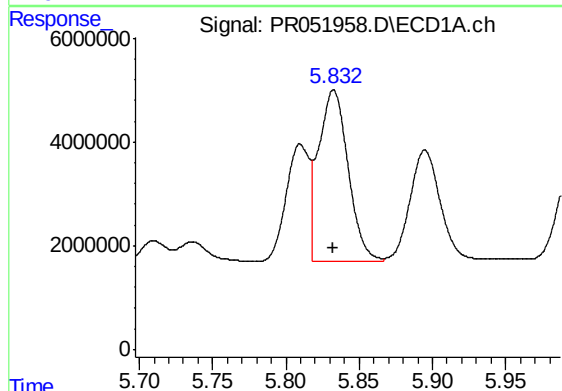
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 25446027
Conc: 237.40 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



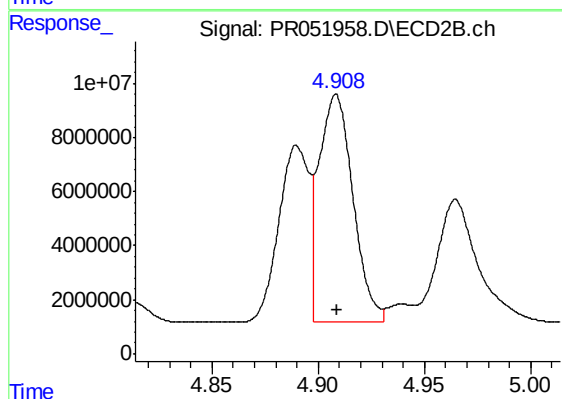
#3 AR-1016-1

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64218200
Conc: 300.80 ng/ml



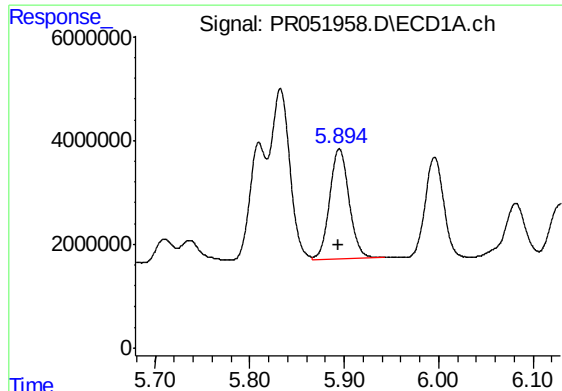
#4 AR-1016-2

R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 46216922
Conc: 249.15 ng/ml



#4 AR-1016-2

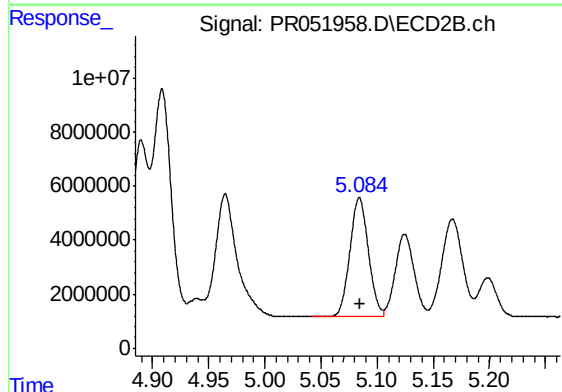
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 95117526
Conc: 298.87 ng/ml



#5 AR-1016-3

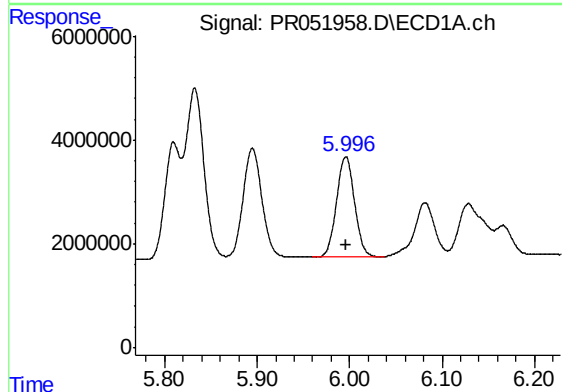
R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 30171760
Conc: 259.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



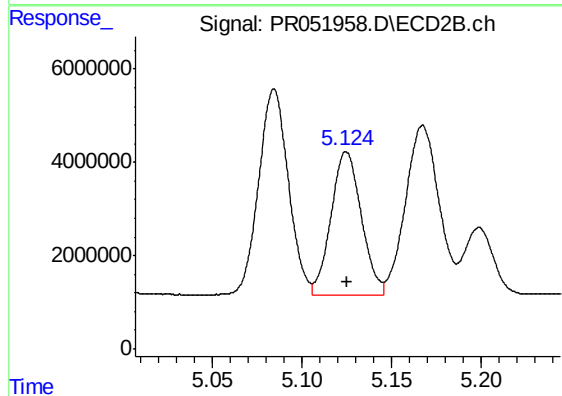
#5 AR-1016-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 50754600
Conc: 302.16 ng/ml



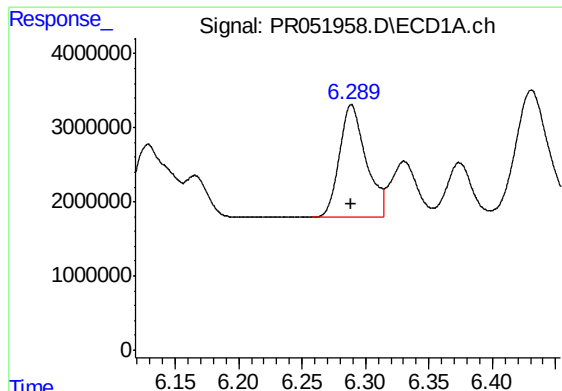
#6 AR-1016-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 26037511
Conc: 252.85 ng/ml



#6 AR-1016-4

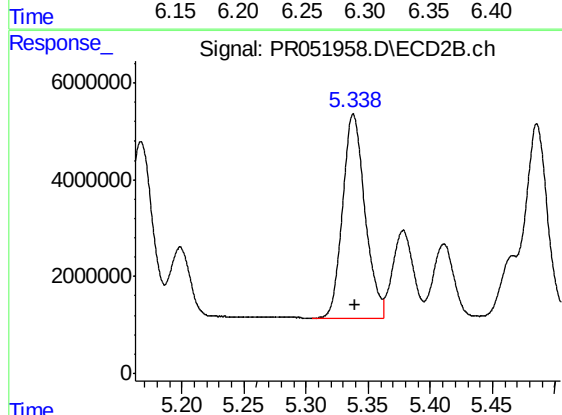
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 35936227
Conc: 286.52 ng/ml



#7 AR-1016-5

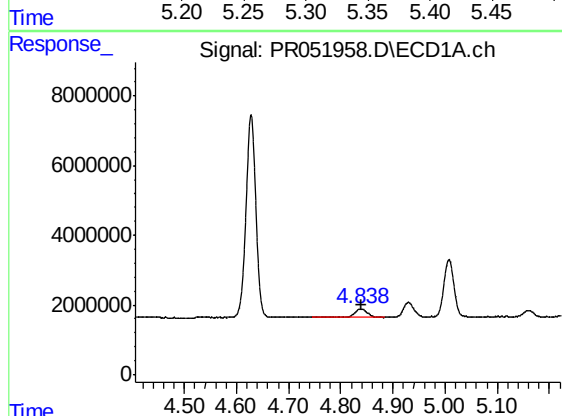
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 21855829
Conc: 241.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



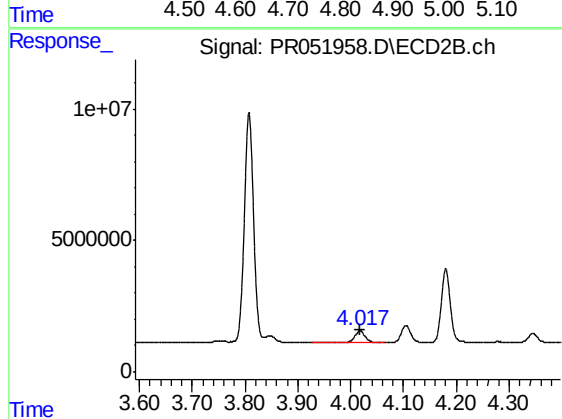
#7 AR-1016-5

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 52844358
Conc: 306.92 ng/ml



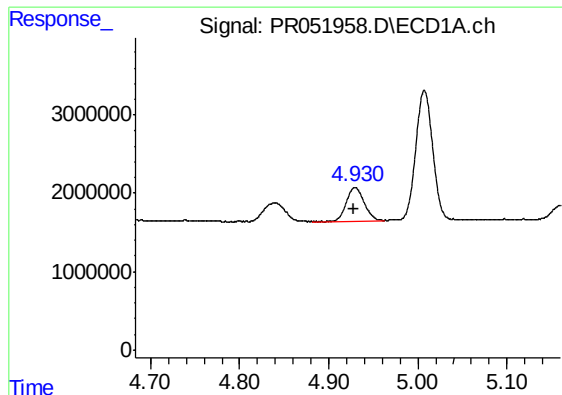
#8 AR-1221-1

R.T.: 4.838 min
Delta R.T.: -0.002 min
Response: 4035380
Conc: 89.67 ng/ml



#8 AR-1221-1

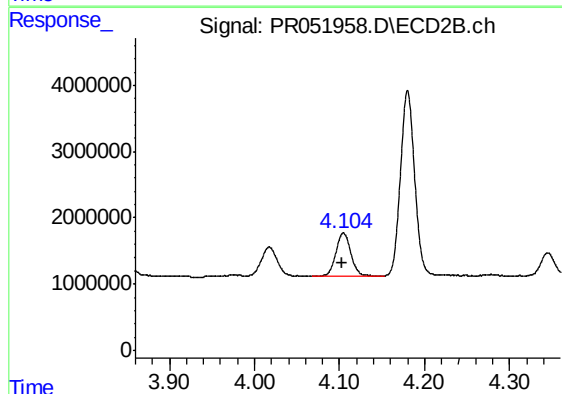
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 6341924
Conc: 99.91 ng/ml



#9 AR-1221-2

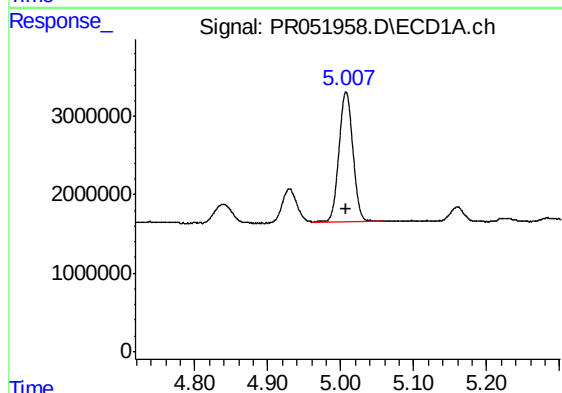
R.T.: 4.930 min
Delta R.T.: 0.002 min
Response: 6149034
Conc: 174.82 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



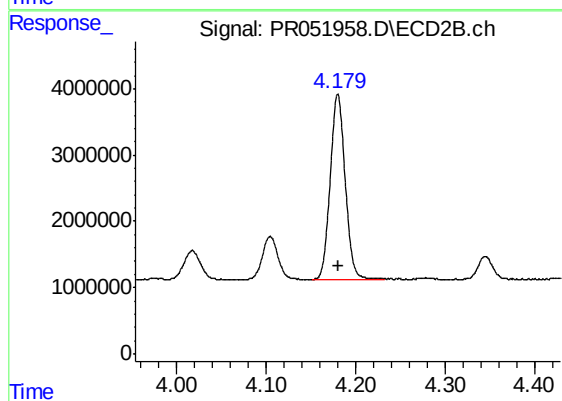
#9 AR-1221-2

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 7908338
Conc: 169.25 ng/ml



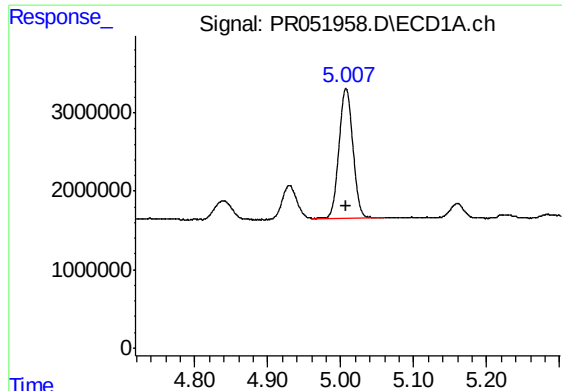
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 22173579
Conc: 205.21 ng/ml



#10 AR-1221-3

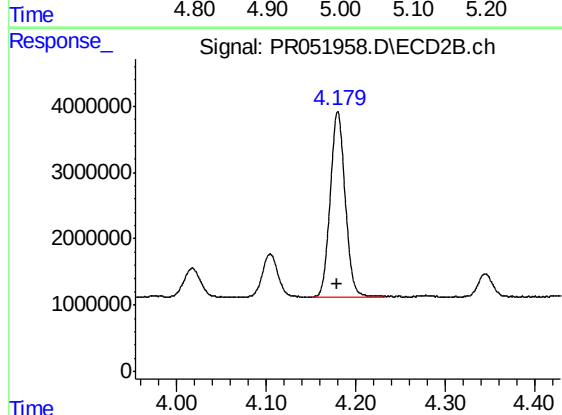
R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 32374340
Conc: 206.18 ng/ml



#11 AR-1232-1

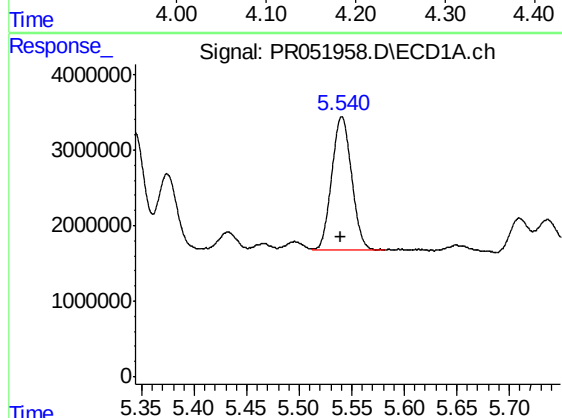
R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 22173579
Conc: 261.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



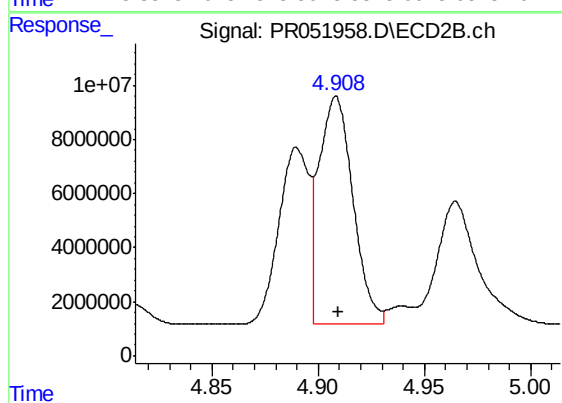
#11 AR-1232-1

R.T.: 4.180 min
Delta R.T.: 0.000 min
Response: 32374340
Conc: 263.82 ng/ml



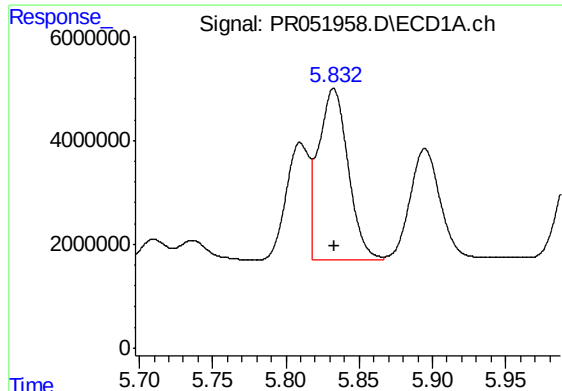
#12 AR-1232-2

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 23074556
Conc: 676.19 ng/ml



#12 AR-1232-2

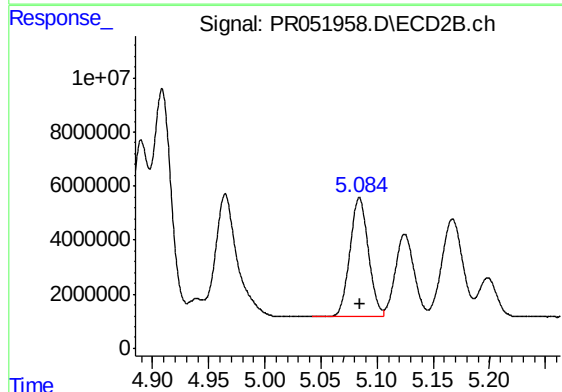
R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 95117526
Conc: 722.97 ng/ml



#13 AR-1232-3

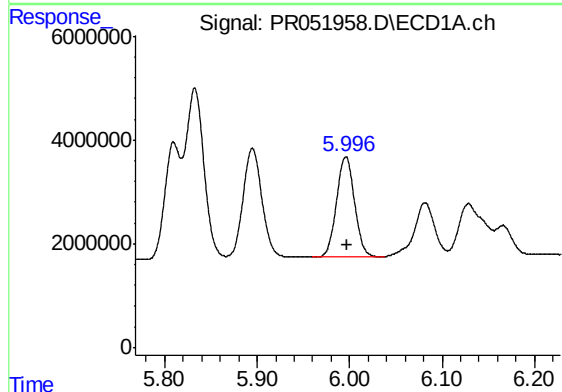
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 46216922
Conc: 698.83 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



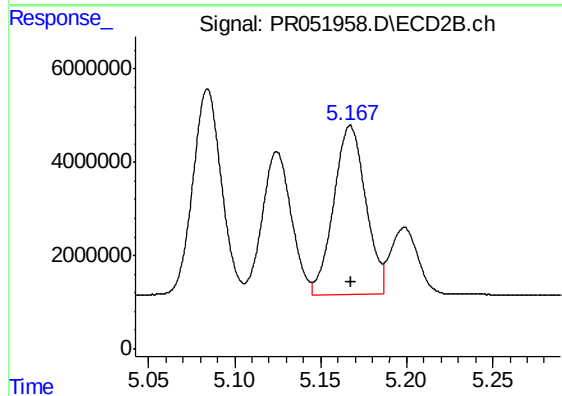
#13 AR-1232-3

R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 50754600
Conc: 739.21 ng/ml



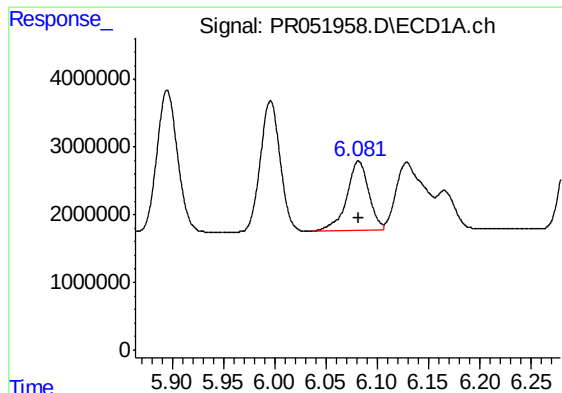
#14 AR-1232-4

R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 26037511
Conc: 729.25 ng/ml



#14 AR-1232-4

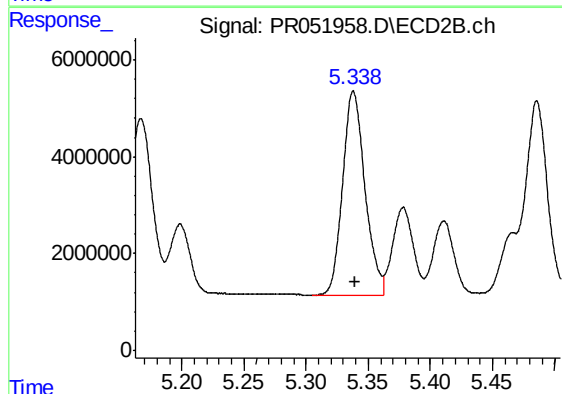
R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 46987230
Conc: 806.58 ng/ml



#15 AR-1232-5

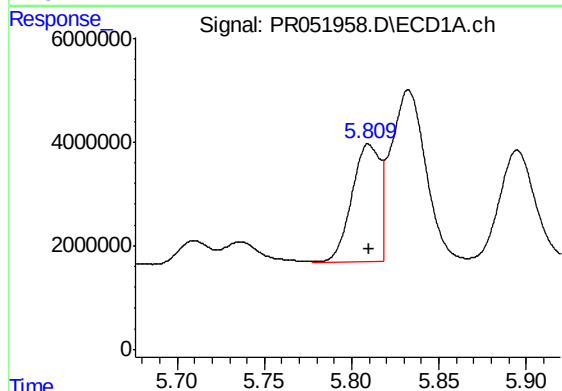
R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 15531485
Conc: 810.09 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



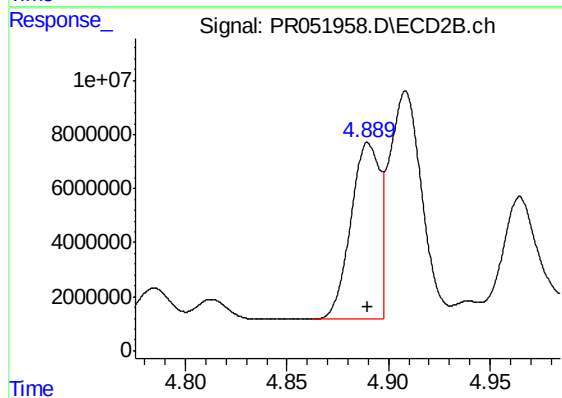
#15 AR-1232-5

R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 52844358
Conc: 803.57 ng/ml



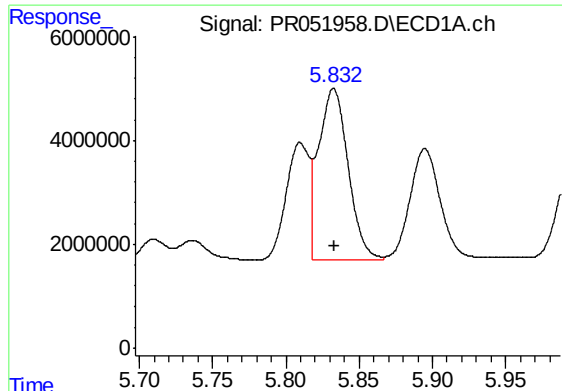
#16 AR-1242-1

R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 25446027
Conc: 381.14 ng/ml



#16 AR-1242-1

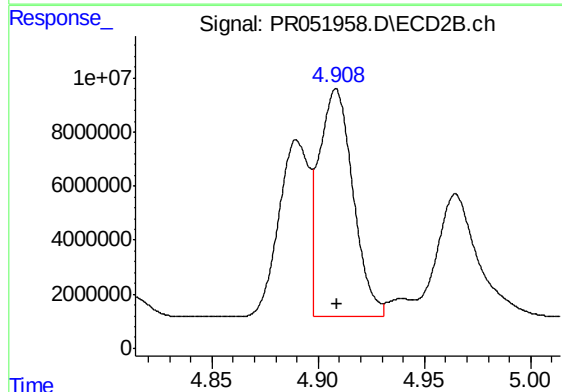
R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64218200
Conc: 386.27 ng/ml



#17 AR-1242-2

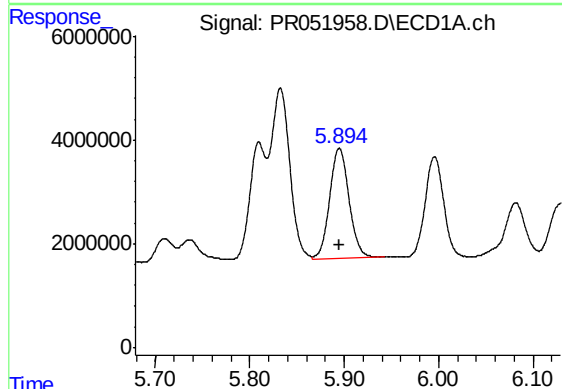
R.T.: 5.833 min
Delta R.T.: 0.000 min
Response: 46216922
Conc: 387.04 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



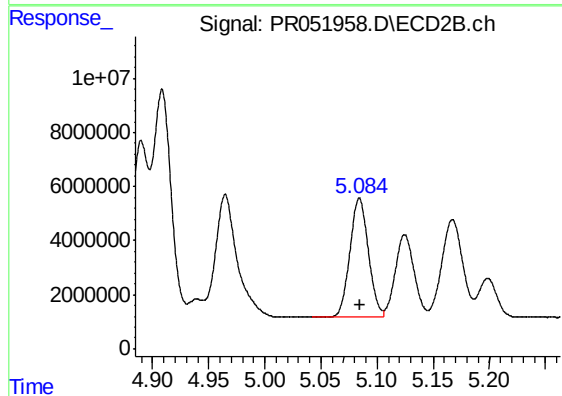
#17 AR-1242-2

R.T.: 4.908 min
Delta R.T.: 0.000 min
Response: 95117526
Conc: 382.95 ng/ml



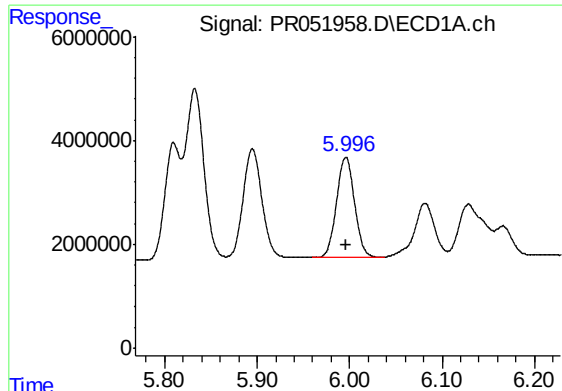
#18 AR-1242-3

R.T.: 5.895 min
Delta R.T.: 0.000 min
Response: 30171760
Conc: 391.42 ng/ml



#18 AR-1242-3

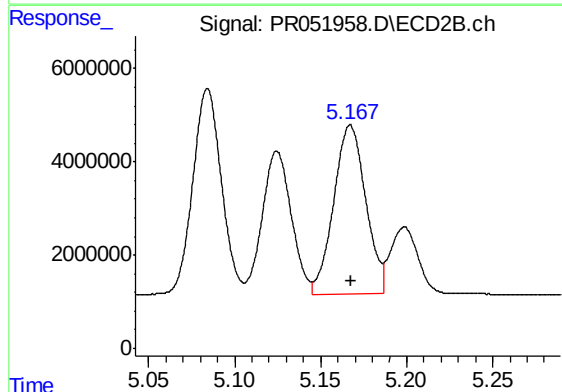
R.T.: 5.084 min
Delta R.T.: 0.000 min
Response: 50754600
Conc: 384.96 ng/ml



#19 AR-1242-4

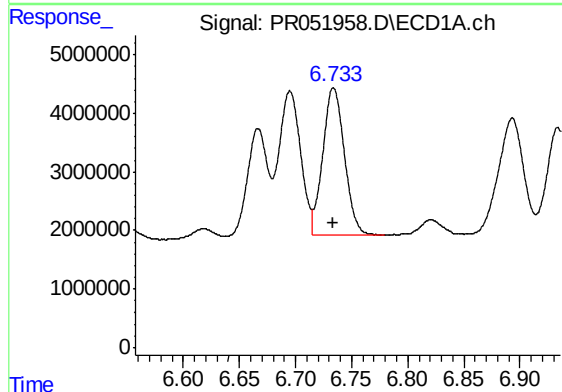
R.T.: 5.996 min
Delta R.T.: 0.000 min
Response: 26037511
Conc: 389.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



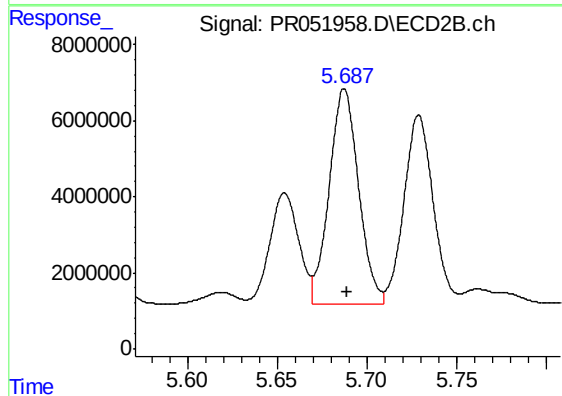
#19 AR-1242-4

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 46987230
Conc: 383.08 ng/ml



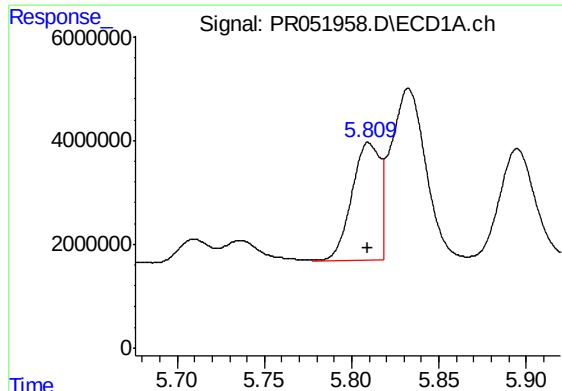
#20 AR-1242-5

R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 33790079
Conc: 386.87 ng/ml



#20 AR-1242-5

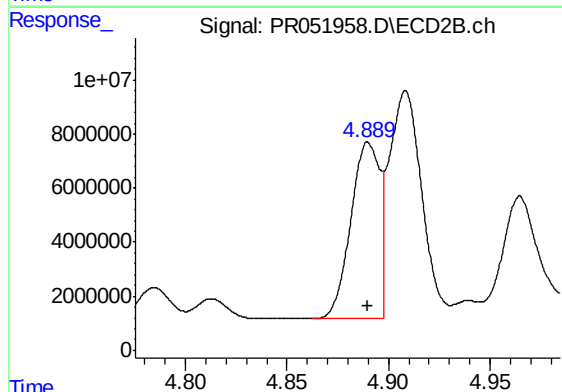
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 64899878
Conc: 384.77 ng/ml



#21 AR-1248-1

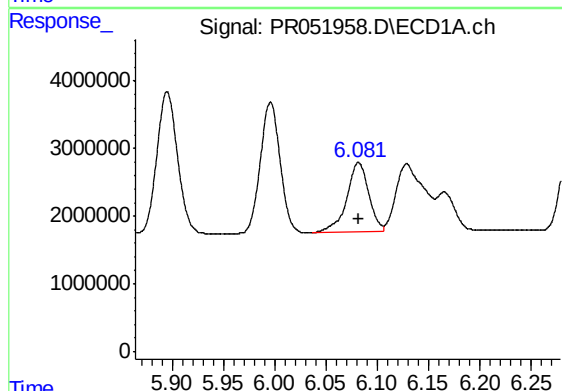
R.T.: 5.810 min
Delta R.T.: 0.000 min
Response: 25446027
Conc: 493.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



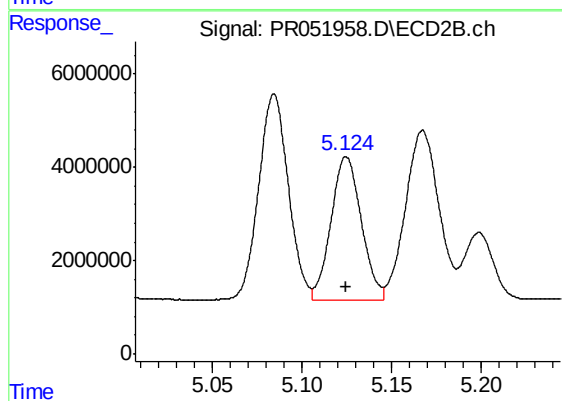
#21 AR-1248-1

R.T.: 4.890 min
Delta R.T.: 0.000 min
Response: 64218200
Conc: 512.71 ng/ml



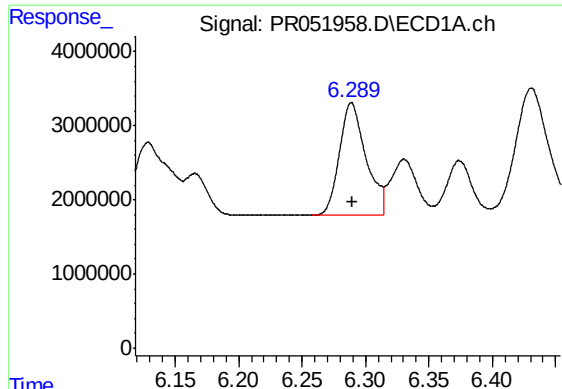
#22 AR-1248-2

R.T.: 6.082 min
Delta R.T.: 0.000 min
Response: 15531485
Conc: 228.71 ng/ml



#22 AR-1248-2

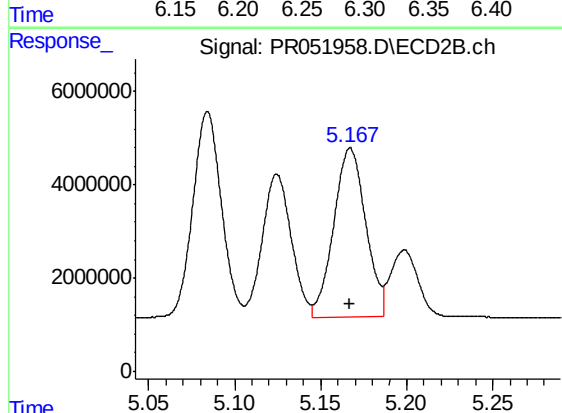
R.T.: 5.125 min
Delta R.T.: 0.000 min
Response: 35936227
Conc: 212.12 ng/ml



#23 AR-1248-3

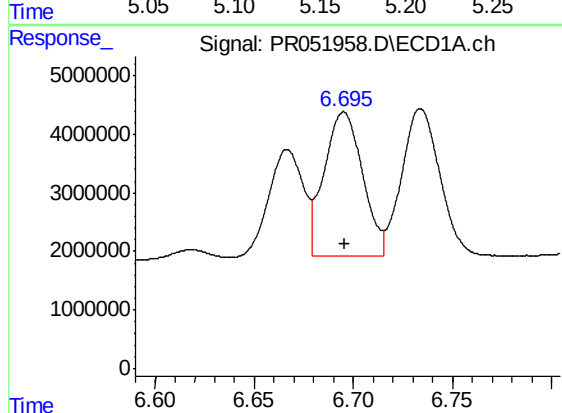
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 21855829
Conc: 241.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



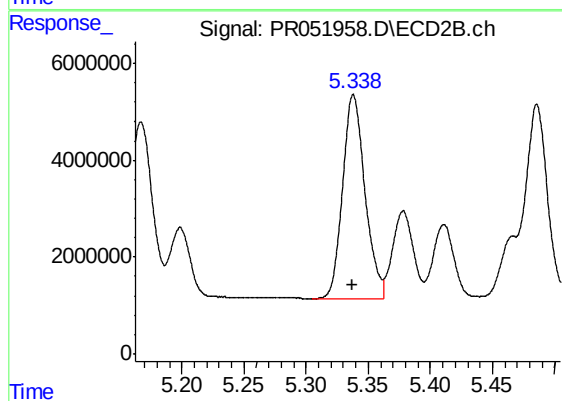
#23 AR-1248-3

R.T.: 5.167 min
Delta R.T.: 0.000 min
Response: 46987230
Conc: 258.22 ng/ml



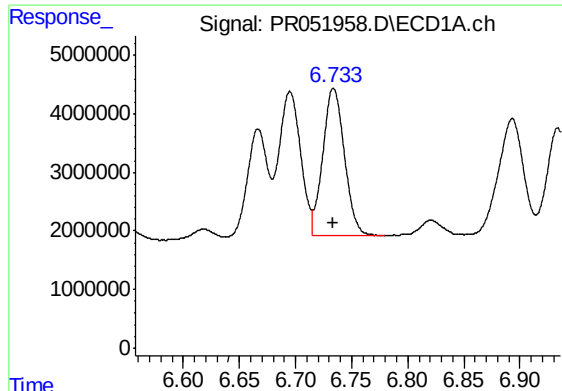
#24 AR-1248-4

R.T.: 6.695 min
Delta R.T.: 0.000 min
Response: 33154893
Conc: 213.78 ng/ml



#24 AR-1248-4

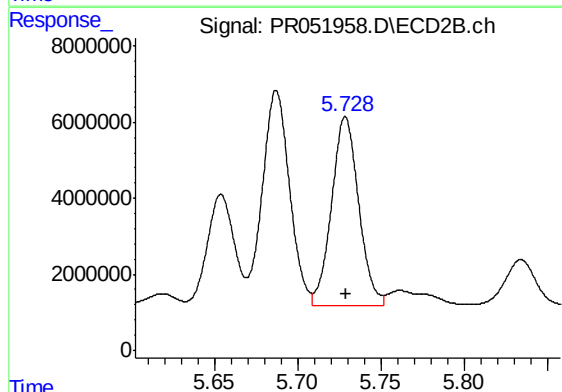
R.T.: 5.338 min
Delta R.T.: 0.000 min
Response: 52844358
Conc: 233.98 ng/ml



#25 AR-1248-5

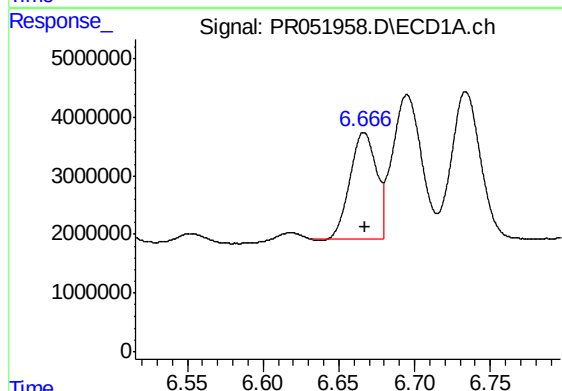
R.T.: 6.734 min
Delta R.T.: 0.000 min
Response: 33790079
Conc: 231.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



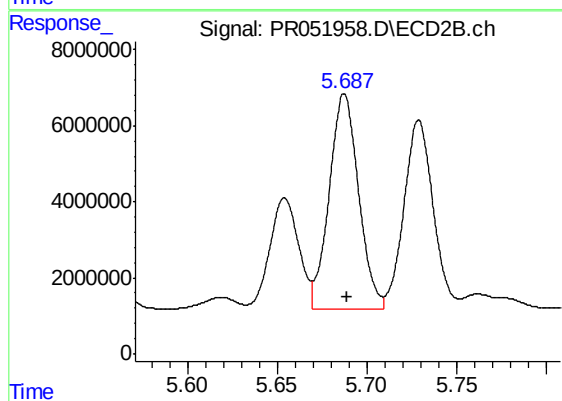
#25 AR-1248-5

R.T.: 5.729 min
Delta R.T.: 0.000 min
Response: 56674446
Conc: 230.73 ng/ml



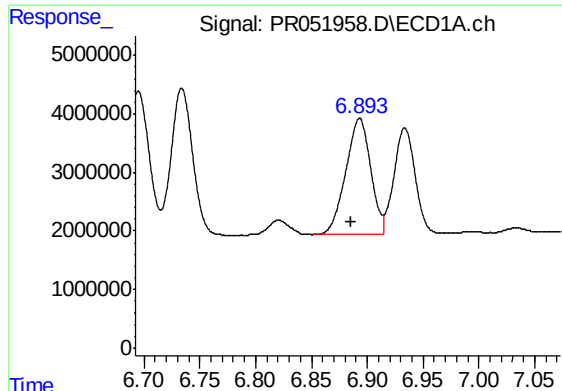
#26 AR-1254-1

R.T.: 6.667 min
Delta R.T.: 0.000 min
Response: 22029549
Conc: 198.57 ng/ml



#26 AR-1254-1

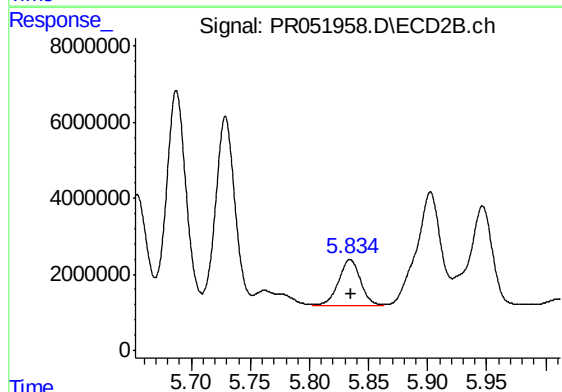
R.T.: 5.687 min
Delta R.T.: -0.001 min
Response: 64899878
Conc: 185.15 ng/ml



#27 AR-1254-2

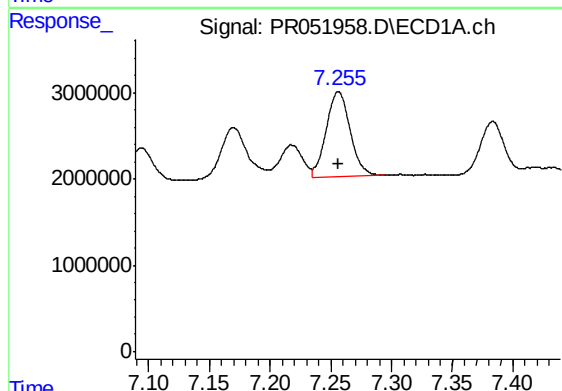
R.T.: 6.893 min
Delta R.T.: 0.008 min
Response: 30771849
Conc: 122.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



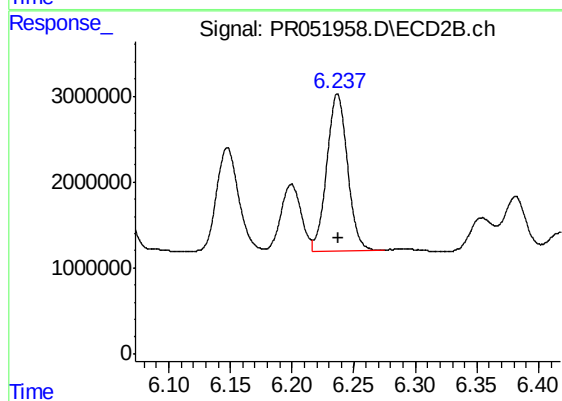
#27 AR-1254-2

R.T.: 5.834 min
Delta R.T.: -0.001 min
Response: 15881494
Conc: 52.11 ng/ml



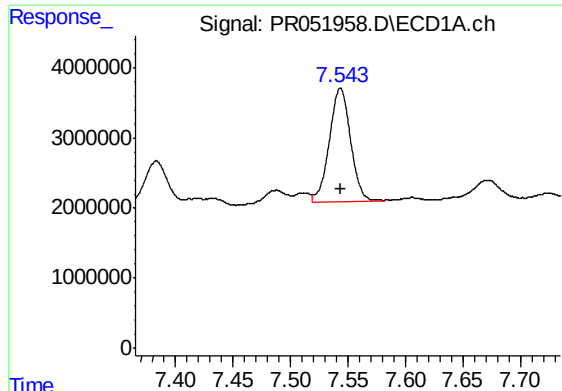
#28 AR-1254-3

R.T.: 7.256 min
Delta R.T.: 0.000 min
Response: 13520113
Conc: 45.25 ng/ml



#28 AR-1254-3

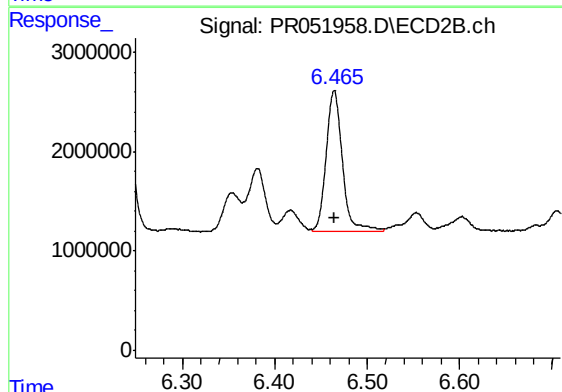
R.T.: 6.237 min
Delta R.T.: -0.001 min
Response: 21317030
Conc: 39.37 ng/ml



#29 AR-1254-4

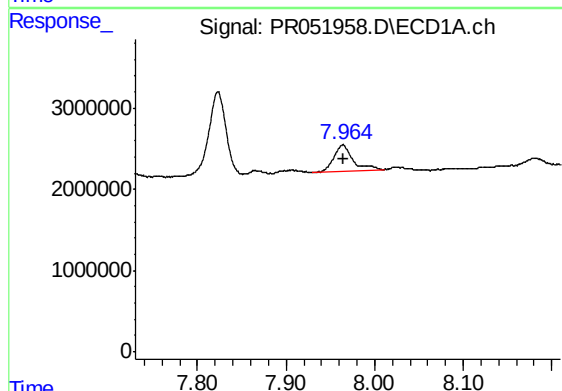
R.T.: 7.543 min
Delta R.T.: 0.000 min
Response: 20875953
Conc: 46.15 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



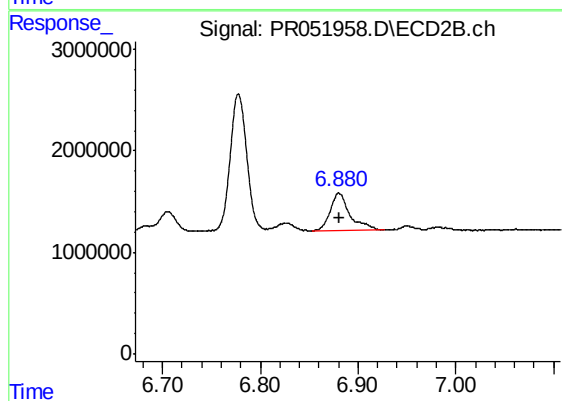
#29 AR-1254-4

R.T.: 6.464 min
Delta R.T.: 0.000 min
Response: 17134244
Conc: 49.73 ng/ml



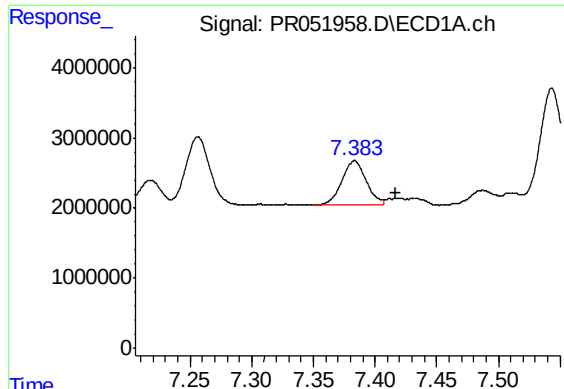
#30 AR-1254-5

R.T.: 7.964 min
Delta R.T.: 0.000 min
Response: 5017108
Conc: 11.75 ng/ml



#30 AR-1254-5

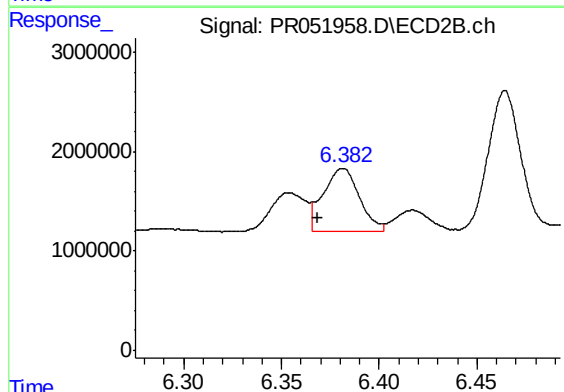
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 5243853
Conc: 10.79 ng/ml



#31 AR-1260-1

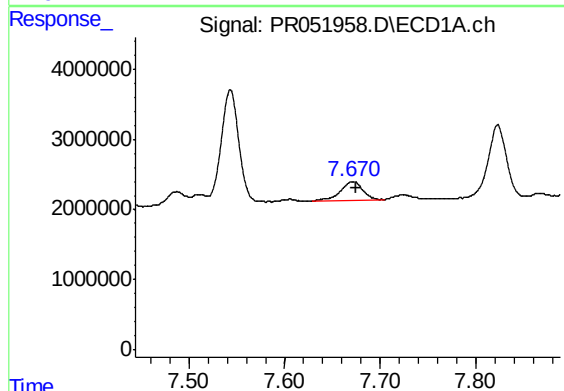
R.T.: 7.383 min
Delta R.T.: -0.034 min
Response: 8709678
Conc: 35.77 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



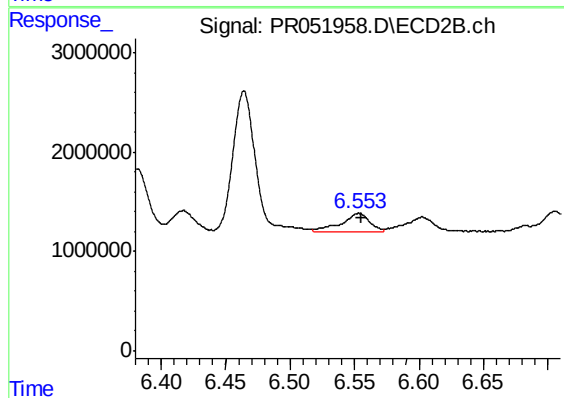
#31 AR-1260-1

R.T.: 6.381 min
Delta R.T.: 0.013 min
Response: 8091690
Conc: 24.73 ng/ml



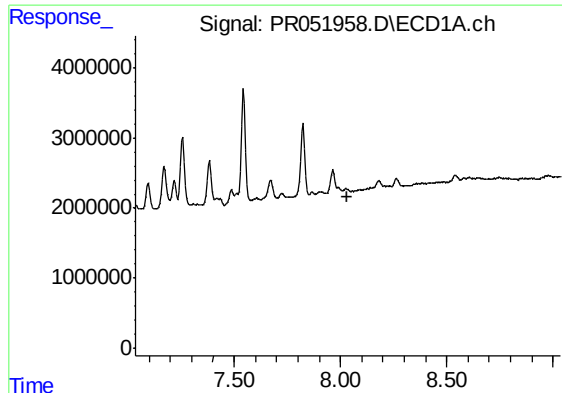
#32 AR-1260-2

R.T.: 7.671 min
Delta R.T.: -0.004 min
Response: 4570430
Conc: 7.92 ng/ml



#32 AR-1260-2

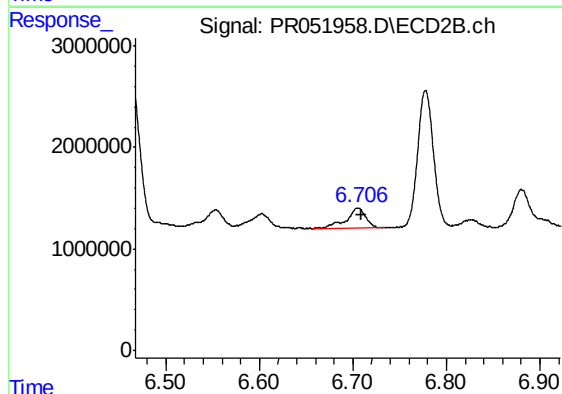
R.T.: 6.553 min
Delta R.T.: -0.002 min
Response: 2729225
Conc: 6.67 ng/ml



#33 AR-1260-3

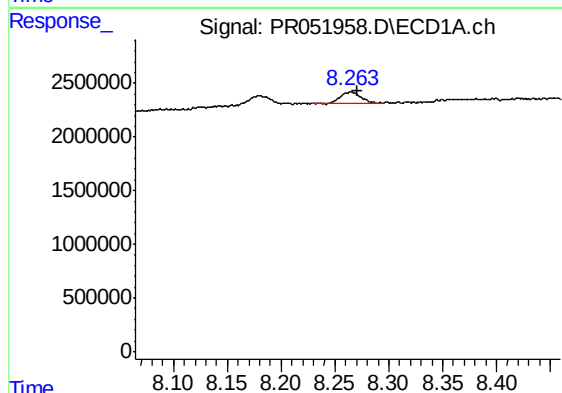
R.T.: 0.000 min
Exp R.T.: 8.036 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR12423364



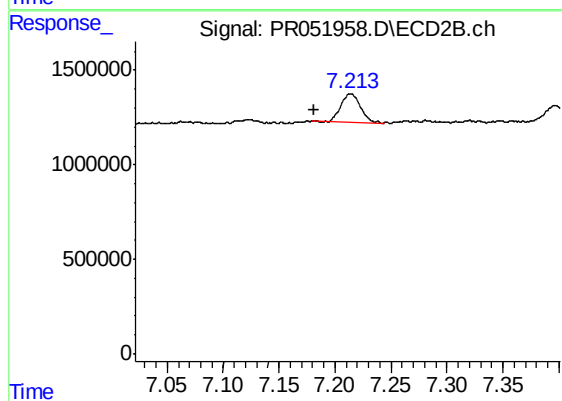
#33 AR-1260-3

R.T.: 6.706 min
Delta R.T.: -0.003 min
Response: 2764560
Conc: 7.13 ng/ml



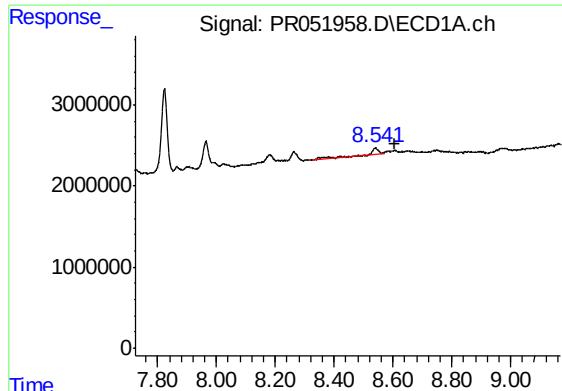
#34 AR-1260-4

R.T.: 8.264 min
Delta R.T.: -0.007 min
Response: 1482547
Conc: 3.36 ng/ml



#34 AR-1260-4

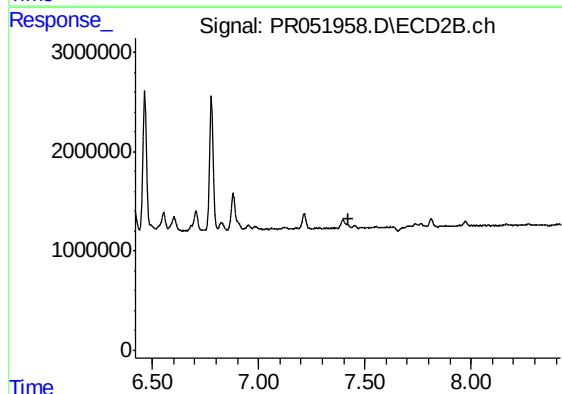
R.T.: 7.214 min
Delta R.T.: 0.033 min
Response: 1861140
Conc: 5.55 ng/ml



#35 AR-1260-5

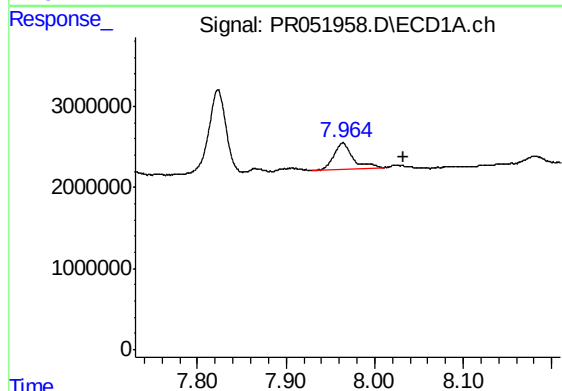
R.T.: 8.541 min
Delta R.T.: -0.067 min
Response: 1216501
Conc: 1.05 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



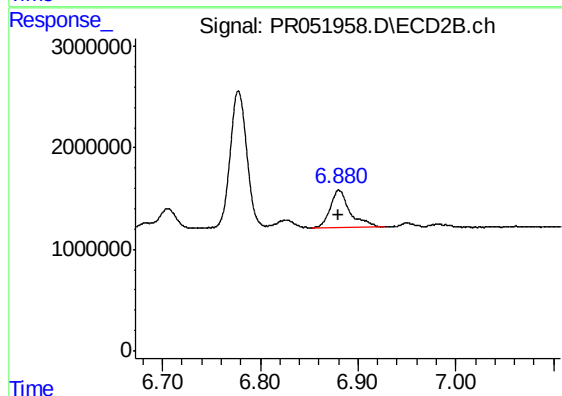
#35 AR-1260-5

R.T.: 0.000 min
Exp R.T. : 7.421 min
Response: 0
Conc: N.D.



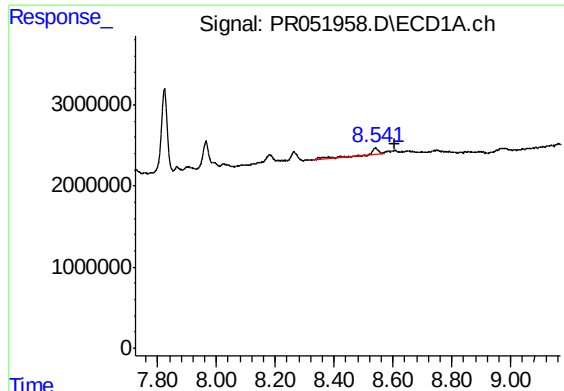
#36 AR-1262-1

R.T.: 7.964 min
Delta R.T.: -0.069 min
Response: 5017108
Conc: 6.71 ng/ml



#36 AR-1262-1

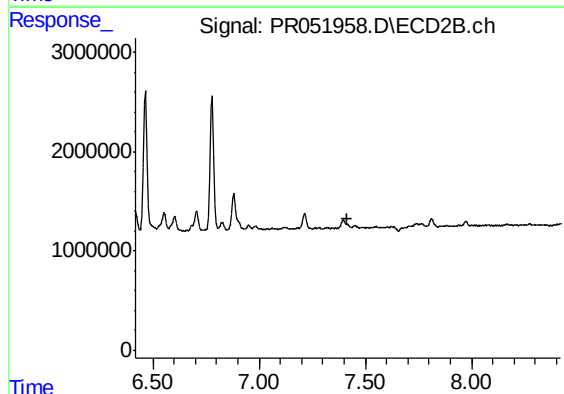
R.T.: 6.881 min
Delta R.T.: 0.000 min
Response: 5243853
Conc: 20.63 ng/ml



#37 AR-1262-2

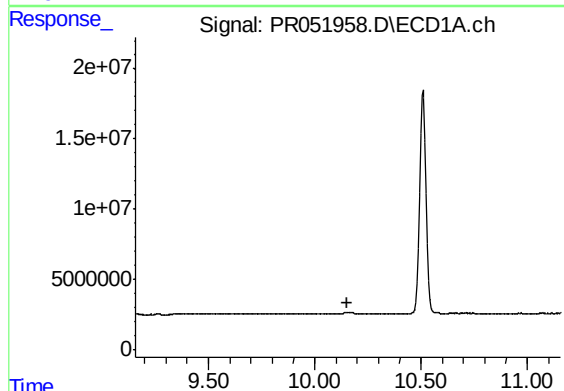
R.T.: 8.541 min
Delta R.T.: -0.065 min
Response: 1216501
Conc: 0.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR12423364



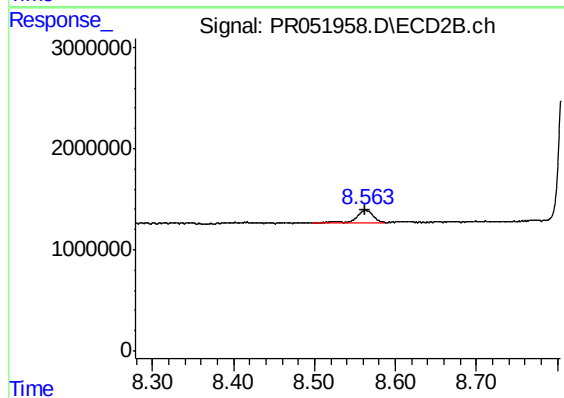
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T. : 7.418 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.156 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.563 min
Delta R.T.: 0.000 min
Response: 1627451
Conc: 0.59 ng/ml