

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
 Data File : PR048335.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2020 16:07
 Operator : AJ\MA
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1254387

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:51:27 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 21 10:52:16 2020
 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...	4.727	3.878	40801381	55069974	22.588	20.393
2)	SA Decachlor...	10.662	8.985	80476165	440.4E6	39.955	39.361
Target Compounds							
5)	L1 AR-1016-3	0.000	5.207	0	13649754	N.D.	177.236 #
6)	L1 AR-1016-4	0.000	5.207	0	13649754	N.D.	333.421 #
7)	L1 AR-1016-5	6.387	5.423	10536851	10980268	195.936	149.890
13)	L3 AR-1232-3	0.000	5.207f	0	13649754	N.D.	391.845 #
14)	L3 AR-1232-4	0.000	5.249	0	3959230	N.D.	166.926 #
15)	L3 AR-1232-5	6.179	5.423	17990031	10980268	952.409	343.106 #
18)	L4 AR-1242-3	0.000	5.207f	0	13649754	N.D.	199.456 #
19)	L4 AR-1242-4	0.000	5.249	0	3959230	N.D.	79.737 #
20)	L4 AR-1242-5	6.835	5.778	9896068	50016322	185.733	585.364 #
22)	L5 AR-1248-2	6.179	5.207	17990031	13649754	268.643	236.816
23)	L5 AR-1248-3	6.387	5.249	10536851	3959230	141.800	55.747 #
24)	L5 AR-1248-4	6.792	5.423	15740089	10980268	174.696	111.446 #
25)	L5 AR-1248-5	6.835	5.820	9896068	8171623	114.581	54.228 #
26)	L6 AR-1254-1	6.766	5.778	31820436	50016322	343.054	311.761
27)	L6 AR-1254-2	6.983	5.926	48306191	50064166	335.266	305.508
28)	L6 AR-1254-3	7.354	6.334	50427665	110.1E6	328.875	306.517
29)	L6 AR-1254-4	7.639	6.564	39453529	171.8E6	332.679	357.698
30)	L6 AR-1254-5	8.061	6.987	42068848	193.1E6	330.372	310.312
31)	L7 AR-1260-1	7.516	6.466	20725287	52372823	202.002	295.427 #
32)	L7 AR-1260-2	7.772	6.655	22953104	99858007	180.905	165.872
33)	L7 AR-1260-3	8.124	6.809	5031229	57890600	51.967	156.502 #
34)	L7 AR-1260-4	8.364	7.288	17257656	9342435	157.720	20.639 #
35)	L7 AR-1260-5	8.712	7.527	7873340	48715009	34.646	25.858 #
36)	L8 AR-1262-1	8.124	6.987	5031229	193.1E6	35.784	600.765 #
37)	L8 AR-1262-2	8.712	7.527	7873340	48715009	31.219	23.432
38)	L8 AR-1262-3	9.066	7.884f	4788902	35039431	27.502	42.444 #
39)	L8 AR-1262-4	0.000	7.884	0	35039431	N.D.	26.173 #
40)	L8 AR-1262-5	0.000	8.400	0	1784834	N.D.	2.810 #
41)	L9 AR-1268-1	9.066	7.884f	4788902	35039431	15.745	14.109
42)	L9 AR-1268-2	0.000	7.884	0	35039431	N.D.	16.772 #
43)	L9 AR-1268-3	0.000	8.098	0	2732203	N.D.	1.463 #
44)	L9 AR-1268-4	0.000	8.400	0	1784834	N.D.	2.448 #
45)	L9 AR-1268-5	0.000	8.713	0	3986450	N.D.	0.738 #

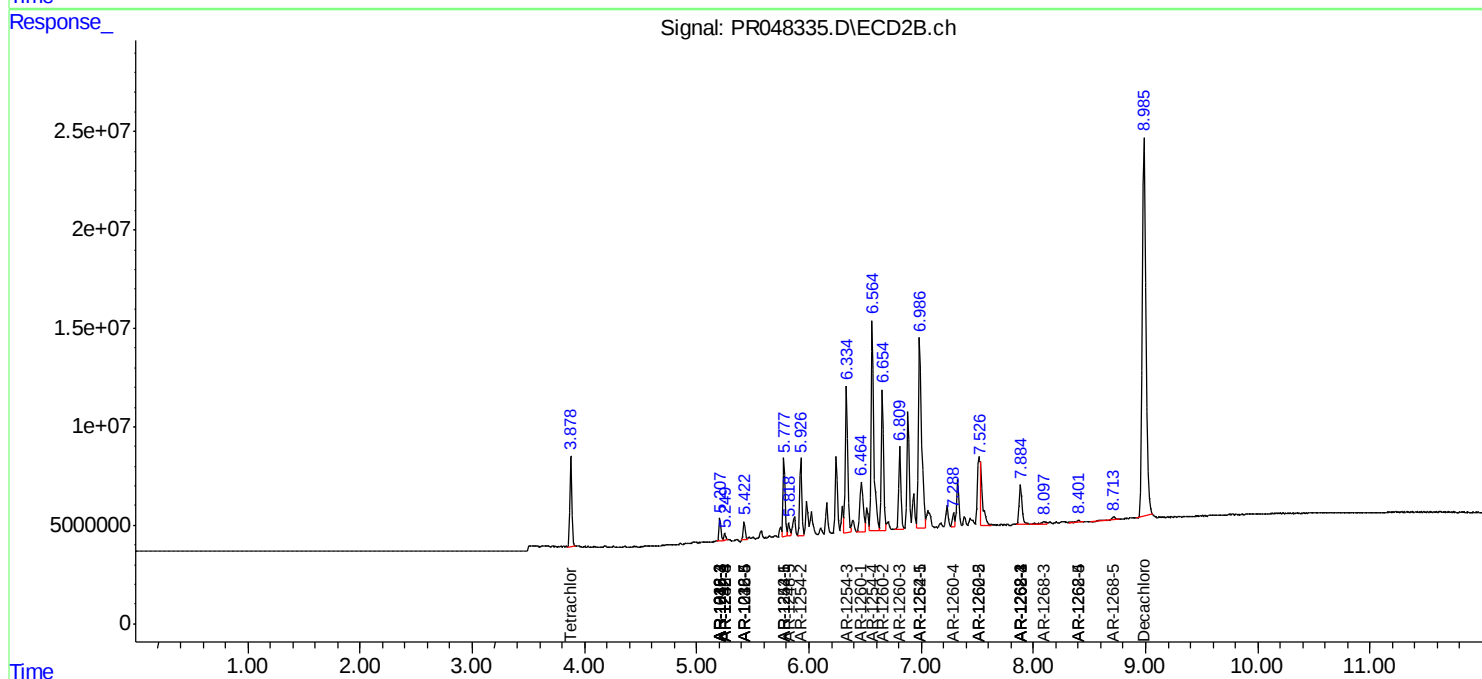
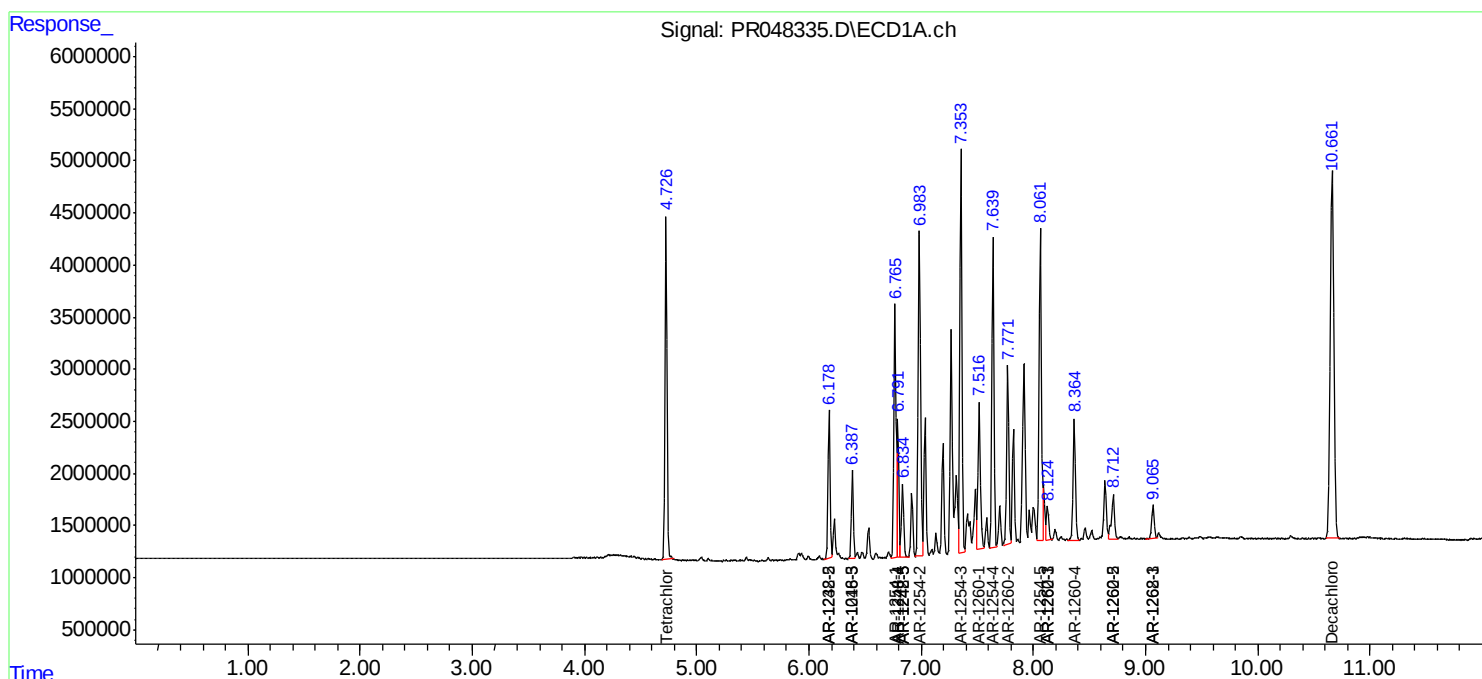
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

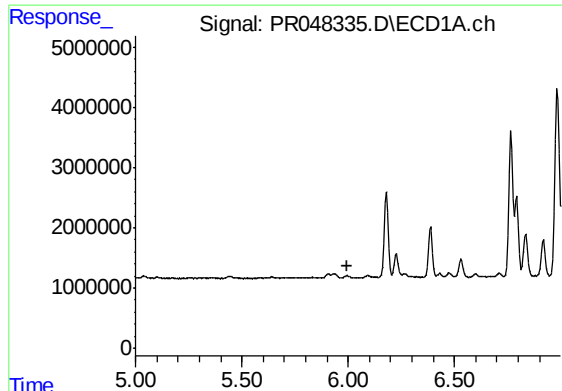
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR102820\
Data File : PR048335.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 16:07
Operator : AJ\MA
Sample : AR1254CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1254387

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:51:27 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR102120CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 21 10:52:16 2020
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

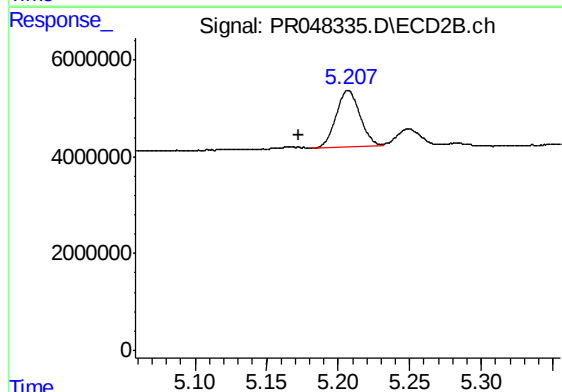




#5 AR-1016-3

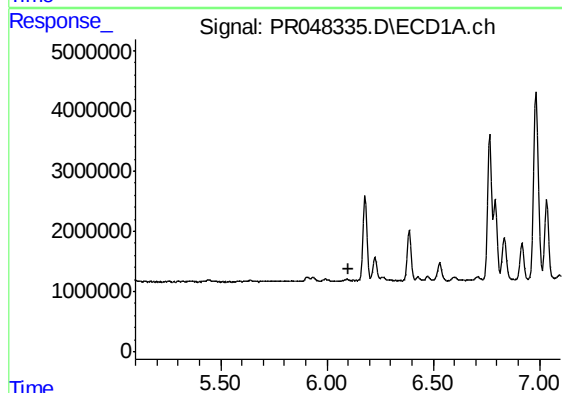
R.T.: 0.000 min
Exp R.T. : 5.999 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



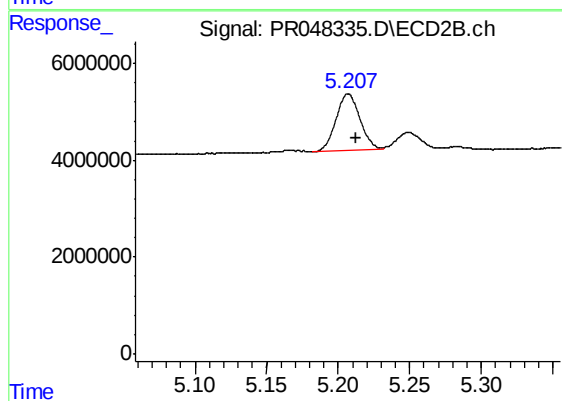
#5 AR-1016-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 13649754
Conc: 177.24 ng/ml



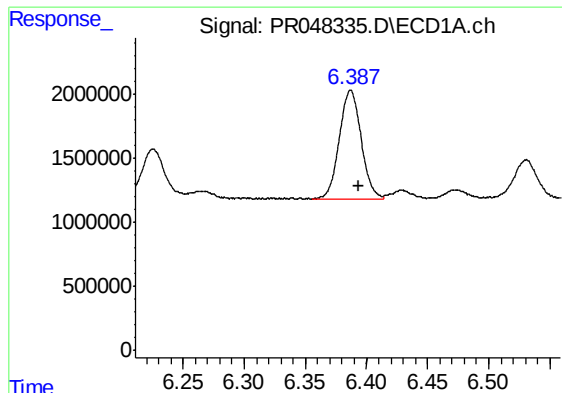
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#6 AR-1016-4

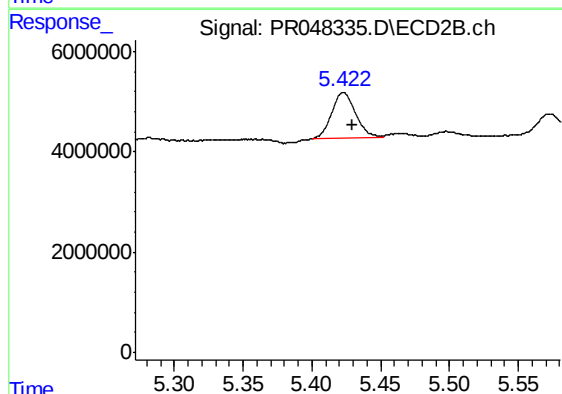
R.T.: 5.207 min
Delta R.T.: -0.006 min
Response: 13649754
Conc: 333.42 ng/ml



#7 AR-1016-5

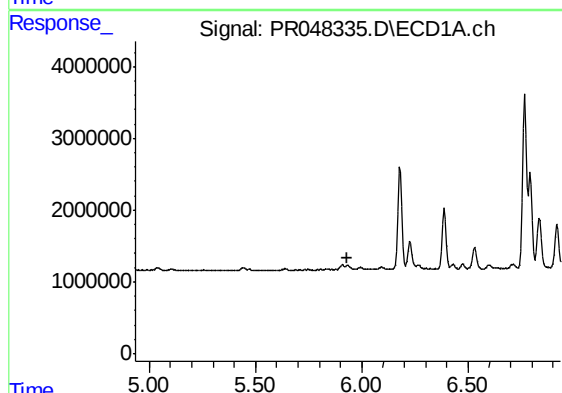
R.T.: 6.387 min
Delta R.T.: -0.006 min
Response: 10536851
Conc: 195.94 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



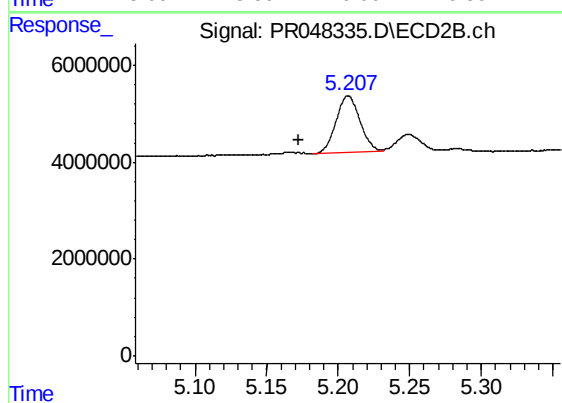
#7 AR-1016-5

R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 10980268
Conc: 149.89 ng/ml



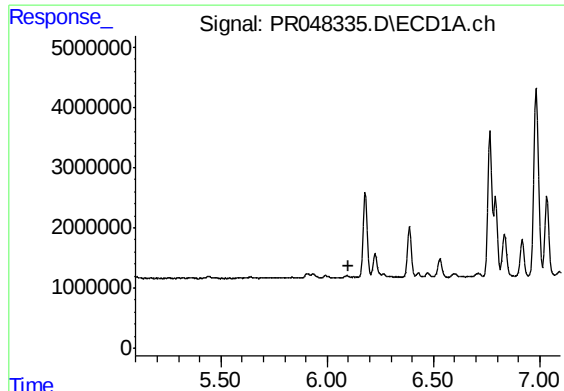
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.934 min
Response: 0
Conc: N.D.



#13 AR-1232-3

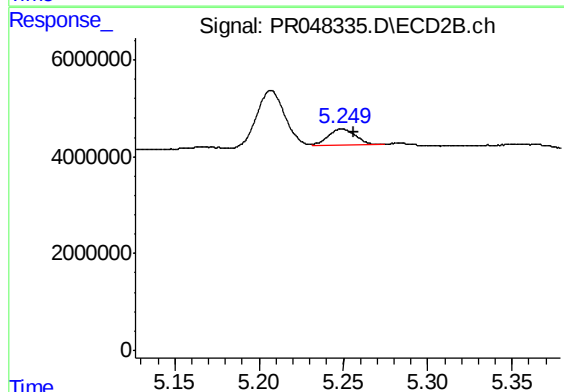
R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 13649754
Conc: 391.85 ng/ml



#14 AR-1232-4

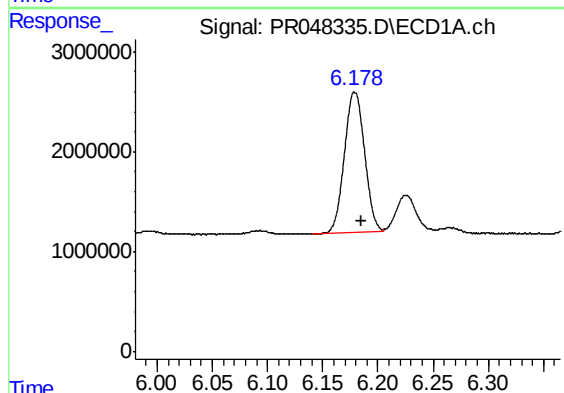
R.T.: 0.000 min
Exp R.T.: 6.098 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



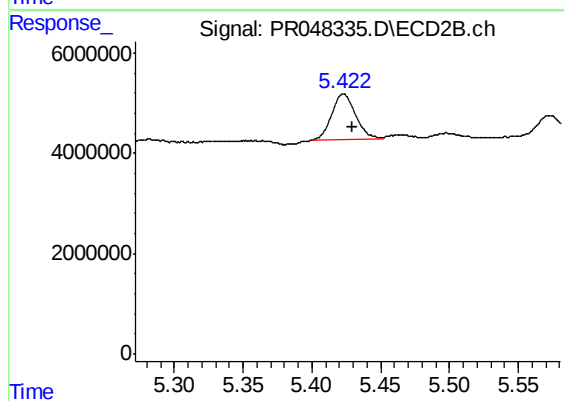
#14 AR-1232-4

R.T.: 5.249 min
Delta R.T.: -0.007 min
Response: 3959230
Conc: 166.93 ng/ml



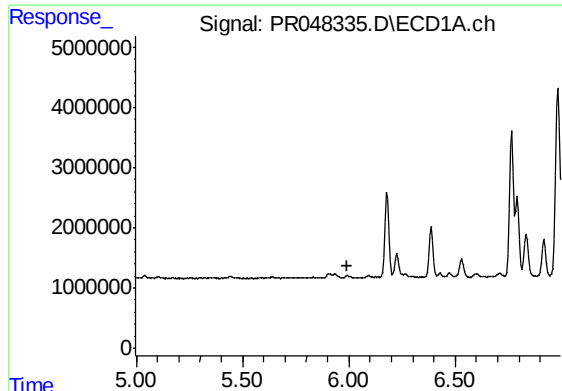
#15 AR-1232-5

R.T.: 6.179 min
Delta R.T.: -0.006 min
Response: 17990031
Conc: 952.41 ng/ml



#15 AR-1232-5

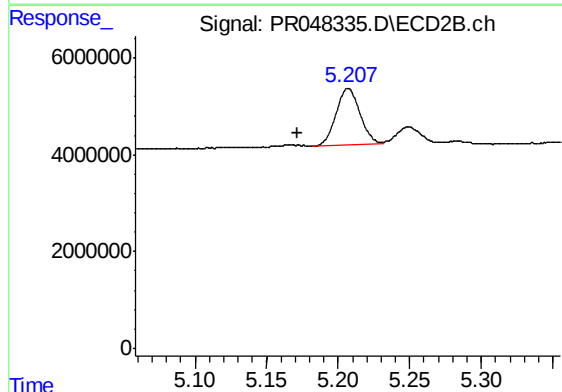
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 10980268
Conc: 343.11 ng/ml



#18 AR-1242-3

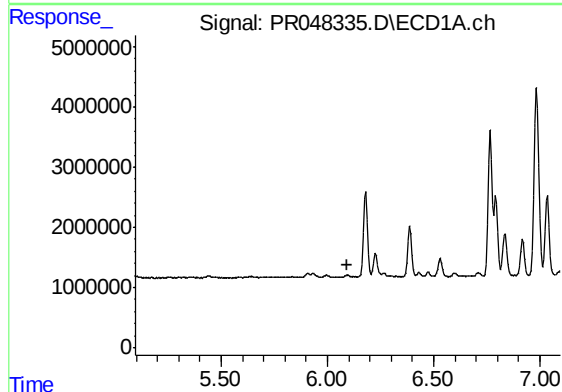
R.T.: 0.000 min
Exp R.T. : 5.996 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



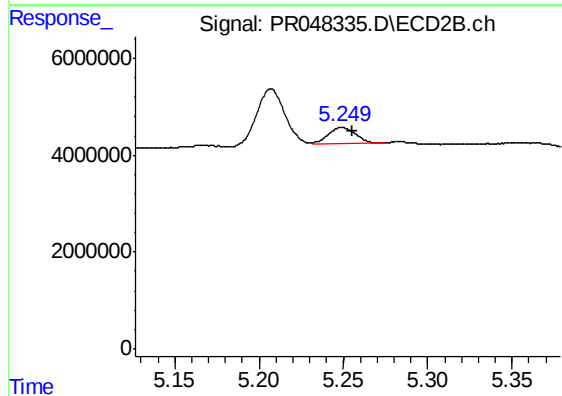
#18 AR-1242-3

R.T.: 5.207 min
Delta R.T.: 0.035 min
Response: 13649754
Conc: 199.46 ng/ml



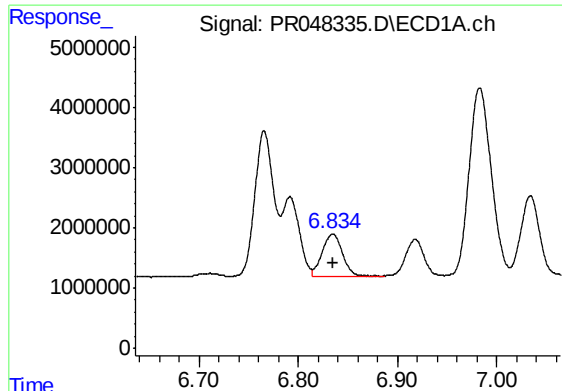
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T. : 6.096 min
Response: 0
Conc: N.D.



#19 AR-1242-4

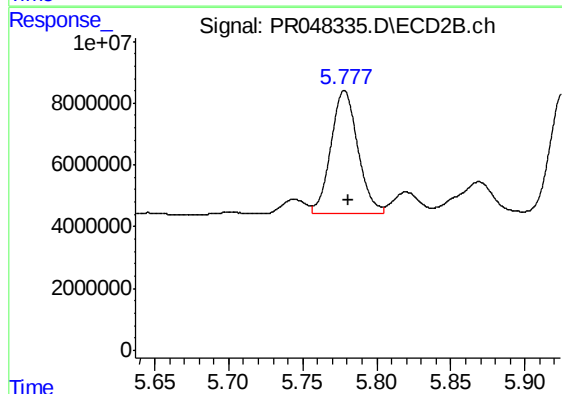
R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 3959230
Conc: 79.74 ng/ml



#20 AR-1242-5

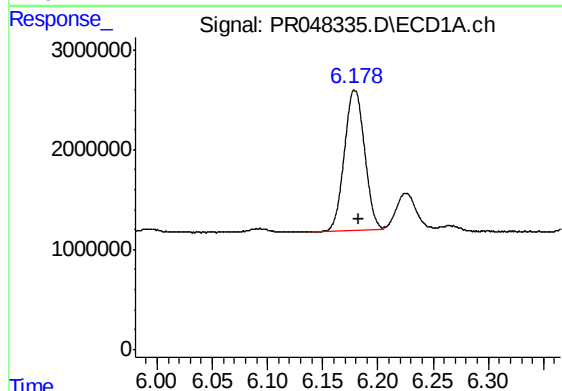
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 9896068
Conc: 185.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



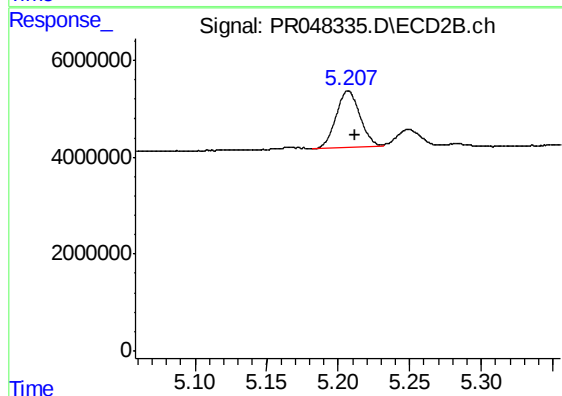
#20 AR-1242-5

R.T.: 5.778 min
Delta R.T.: -0.003 min
Response: 50016322
Conc: 585.36 ng/ml



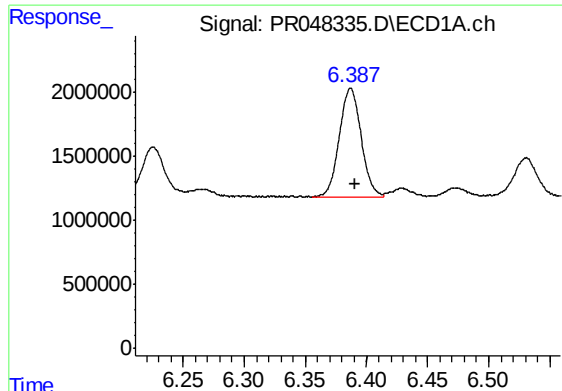
#22 AR-1248-2

R.T.: 6.179 min
Delta R.T.: -0.004 min
Response: 17990031
Conc: 268.64 ng/ml



#22 AR-1248-2

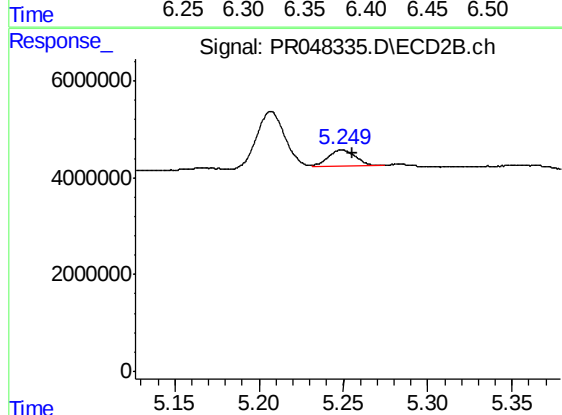
R.T.: 5.207 min
Delta R.T.: -0.005 min
Response: 13649754
Conc: 236.82 ng/ml



#23 AR-1248-3

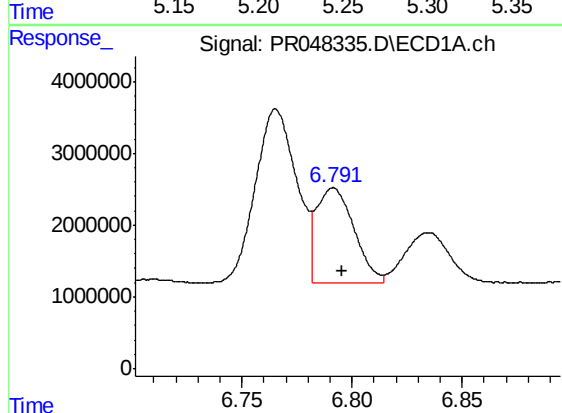
R.T.: 6.387 min
Delta R.T.: -0.004 min
Response: 10536851
Conc: 141.80 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



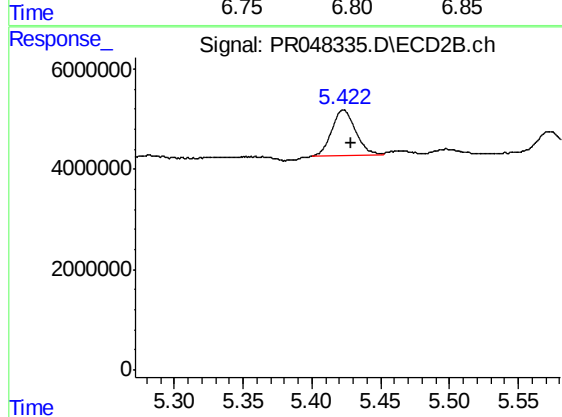
#23 AR-1248-3

R.T.: 5.249 min
Delta R.T.: -0.006 min
Response: 3959230
Conc: 55.75 ng/ml



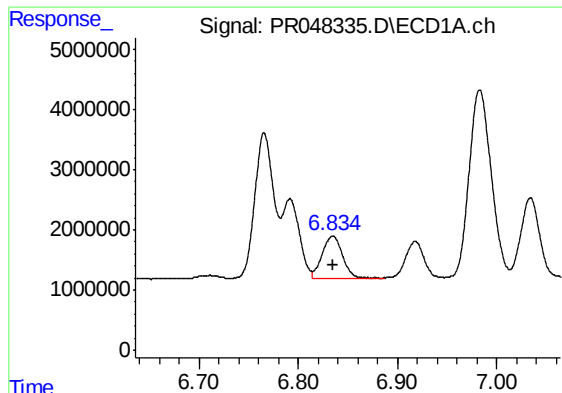
#24 AR-1248-4

R.T.: 6.792 min
Delta R.T.: -0.004 min
Response: 15740089
Conc: 174.70 ng/ml



#24 AR-1248-4

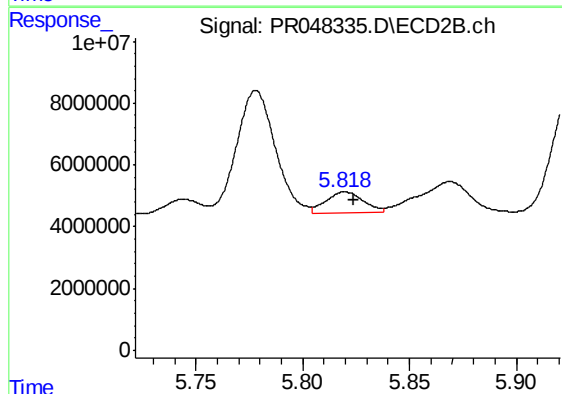
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 10980268
Conc: 111.45 ng/ml



#25 AR-1248-5

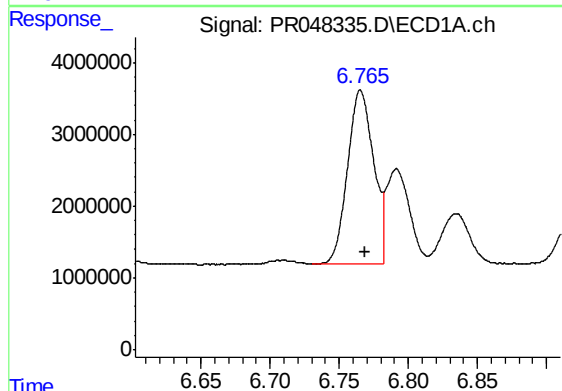
R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 9896068
Conc: 114.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



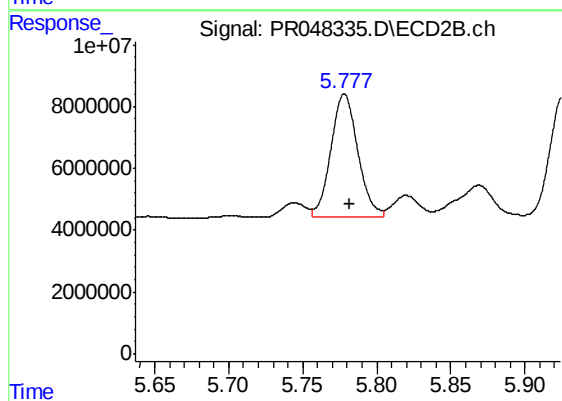
#25 AR-1248-5

R.T.: 5.820 min
Delta R.T.: -0.004 min
Response: 8171623
Conc: 54.23 ng/ml



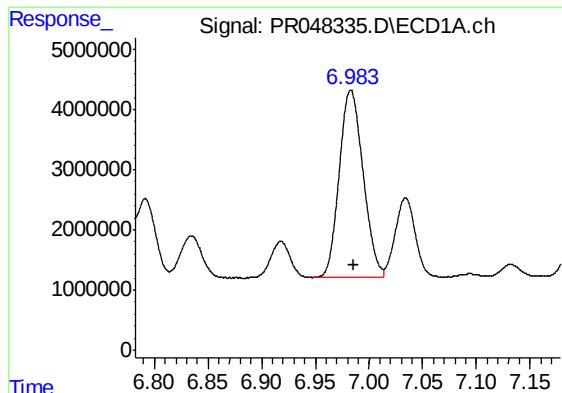
#26 AR-1254-1

R.T.: 6.766 min
Delta R.T.: -0.003 min
Response: 31820436
Conc: 343.05 ng/ml



#26 AR-1254-1

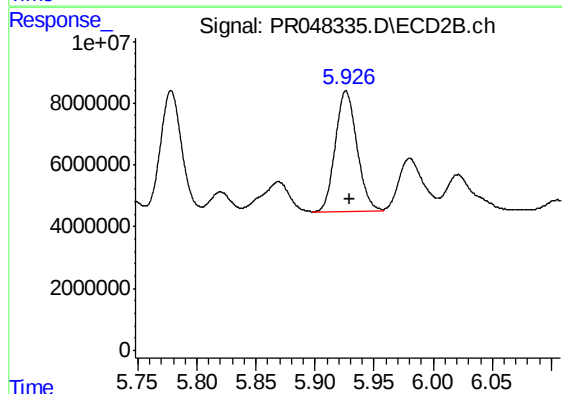
R.T.: 5.778 min
Delta R.T.: -0.004 min
Response: 50016322
Conc: 311.76 ng/ml



#27 AR-1254-2

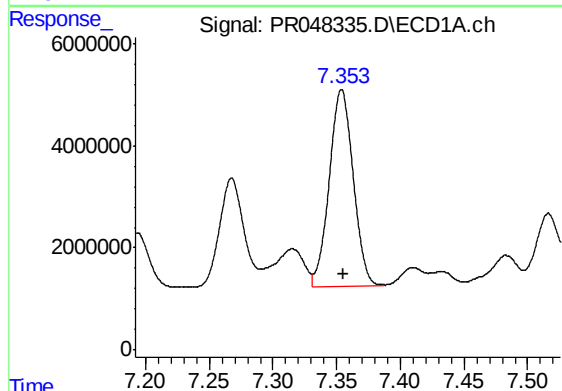
R.T.: 6.983 min
Delta R.T.: -0.003 min
Response: 48306191
Conc: 335.27 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



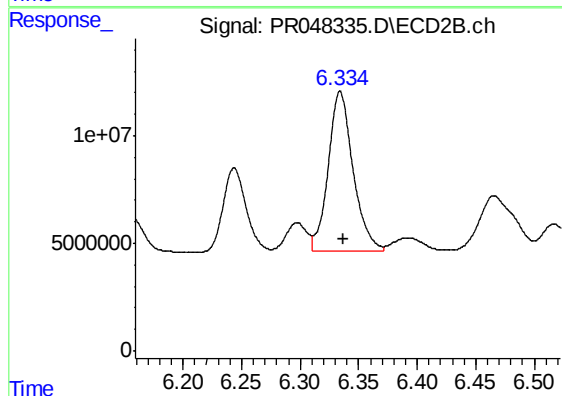
#27 AR-1254-2

R.T.: 5.926 min
Delta R.T.: -0.004 min
Response: 50064166
Conc: 305.51 ng/ml



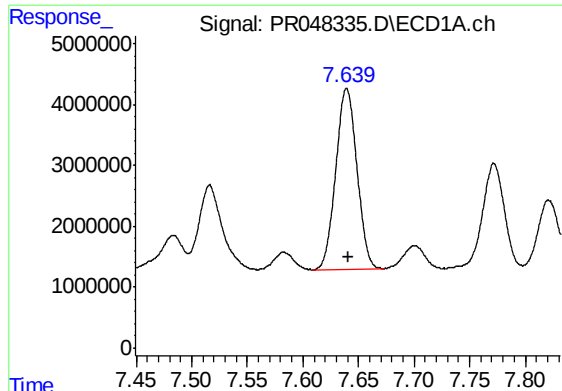
#28 AR-1254-3

R.T.: 7.354 min
Delta R.T.: -0.002 min
Response: 50427665
Conc: 328.88 ng/ml



#28 AR-1254-3

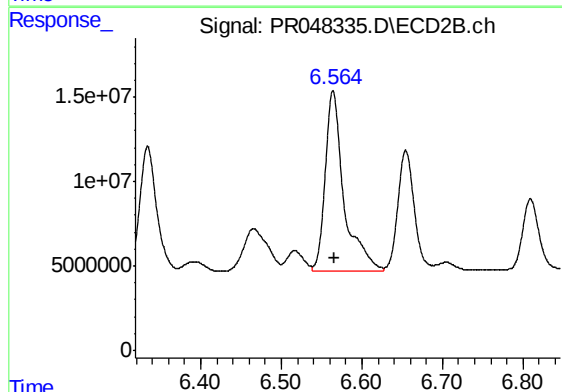
R.T.: 6.334 min
Delta R.T.: -0.003 min
Response: 110131025
Conc: 306.52 ng/ml



#29 AR-1254-4

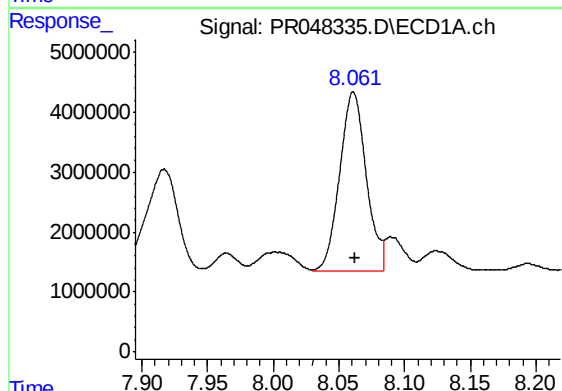
R.T.: 7.639 min
Delta R.T.: -0.002 min
Response: 39453529
Conc: 332.68 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



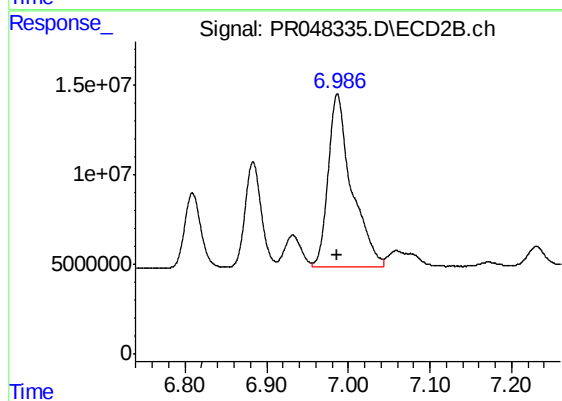
#29 AR-1254-4

R.T.: 6.564 min
Delta R.T.: -0.001 min
Response: 171783416
Conc: 357.70 ng/ml



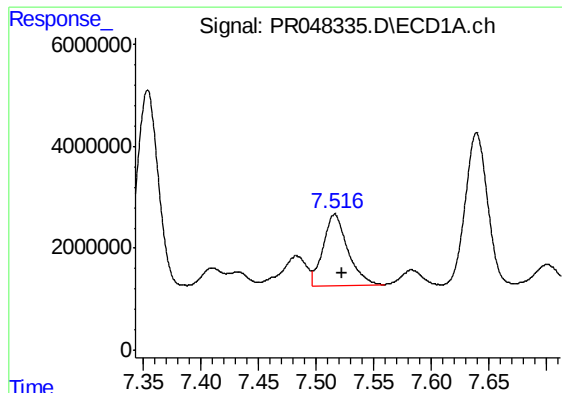
#30 AR-1254-5

R.T.: 8.061 min
Delta R.T.: -0.001 min
Response: 42068848
Conc: 330.37 ng/ml



#30 AR-1254-5

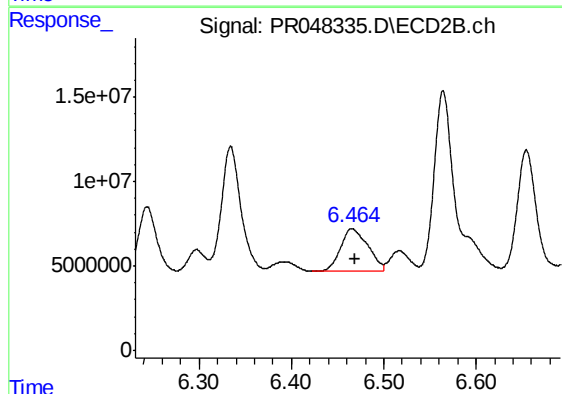
R.T.: 6.987 min
Delta R.T.: 0.001 min
Response: 193054233
Conc: 310.31 ng/ml



#31 AR-1260-1

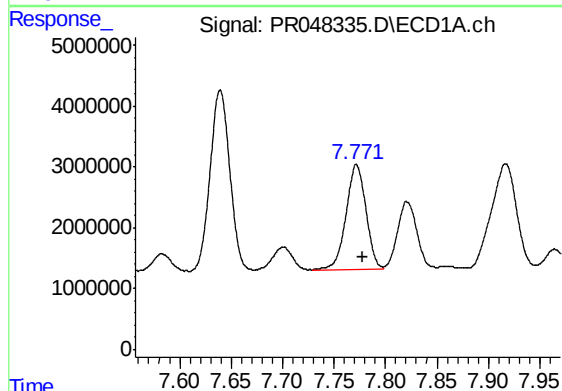
R.T.: 7.516 min
Delta R.T.: -0.007 min
Response: 20725287
Conc: 202.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



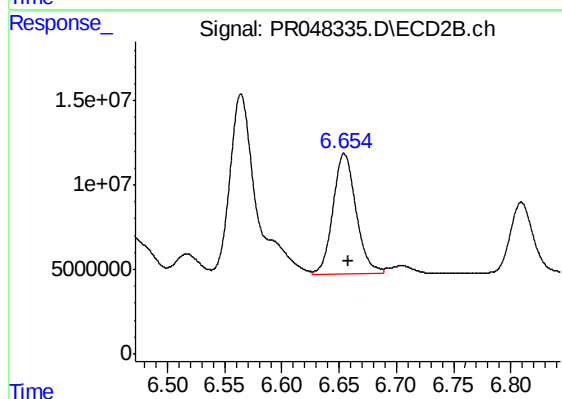
#31 AR-1260-1

R.T.: 6.466 min
Delta R.T.: -0.004 min
Response: 52372823
Conc: 295.43 ng/ml



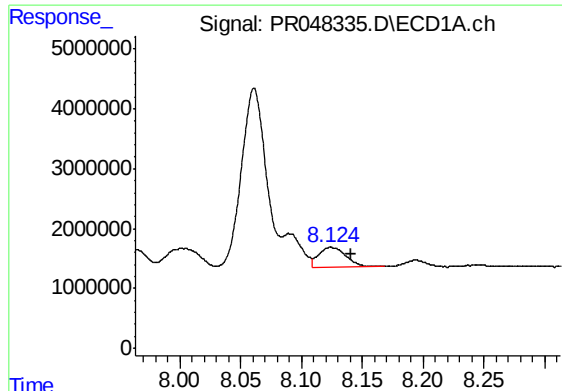
#32 AR-1260-2

R.T.: 7.772 min
Delta R.T.: -0.006 min
Response: 22953104
Conc: 180.90 ng/ml



#32 AR-1260-2

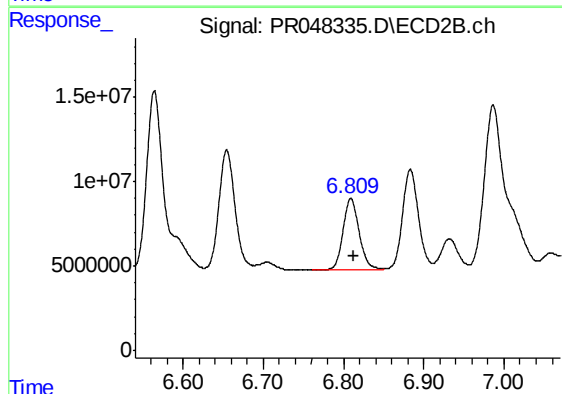
R.T.: 6.655 min
Delta R.T.: -0.003 min
Response: 99858007
Conc: 165.87 ng/ml



#33 AR-1260-3

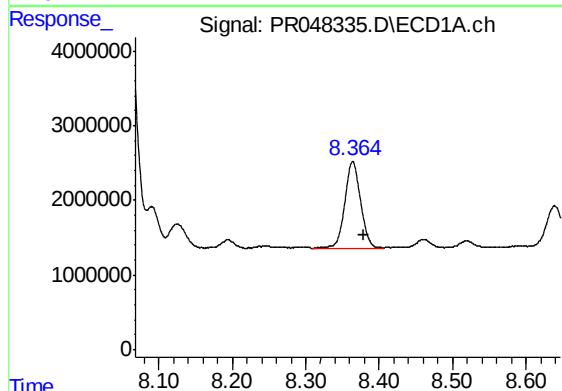
R.T.: 8.124 min
Delta R.T.: -0.016 min
Response: 5031229
Conc: 51.97 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



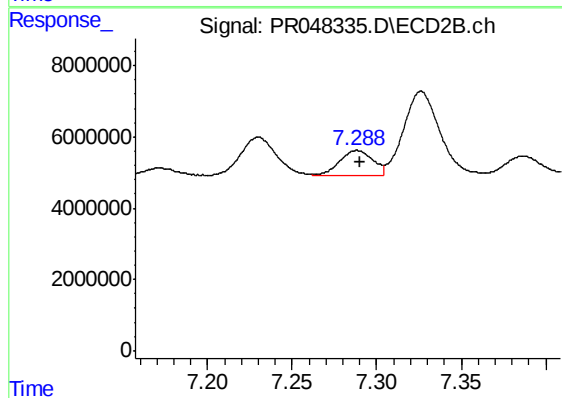
#33 AR-1260-3

R.T.: 6.809 min
Delta R.T.: -0.004 min
Response: 57890600
Conc: 156.50 ng/ml



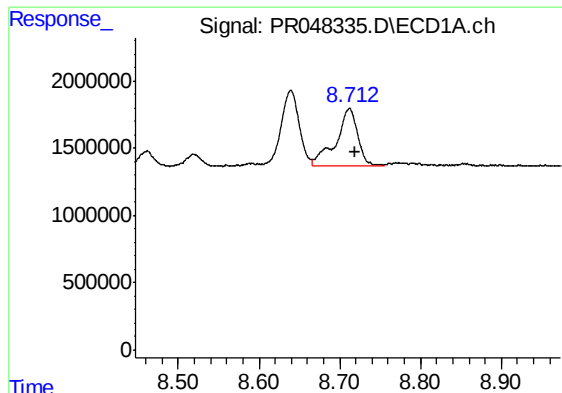
#34 AR-1260-4

R.T.: 8.364 min
Delta R.T.: -0.016 min
Response: 17257656
Conc: 157.72 ng/ml



#34 AR-1260-4

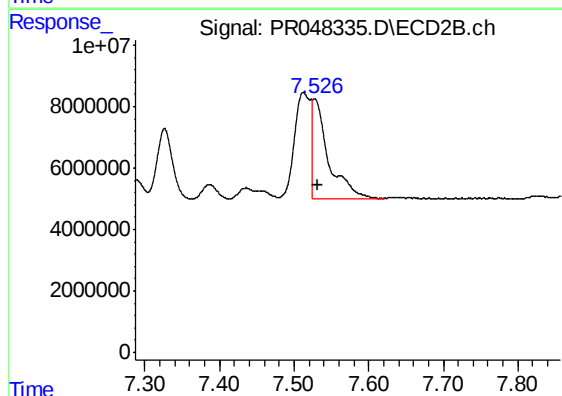
R.T.: 7.288 min
Delta R.T.: -0.002 min
Response: 9342435
Conc: 20.64 ng/ml



#35 AR-1260-5

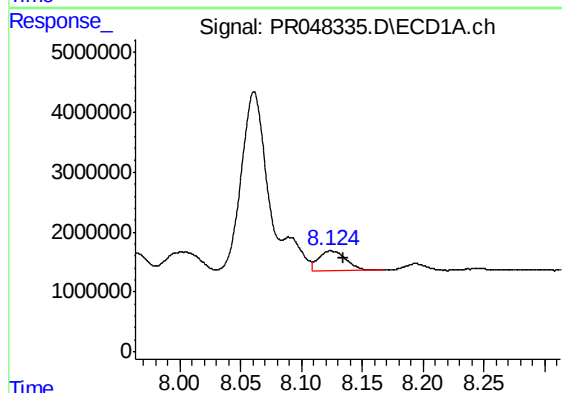
R.T.: 8.712 min
Delta R.T.: -0.007 min
Response: 7873340
Conc: 34.65 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



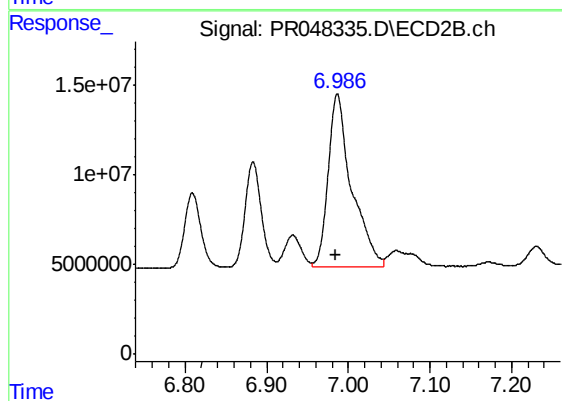
#35 AR-1260-5

R.T.: 7.527 min
Delta R.T.: -0.006 min
Response: 48715009
Conc: 25.86 ng/ml



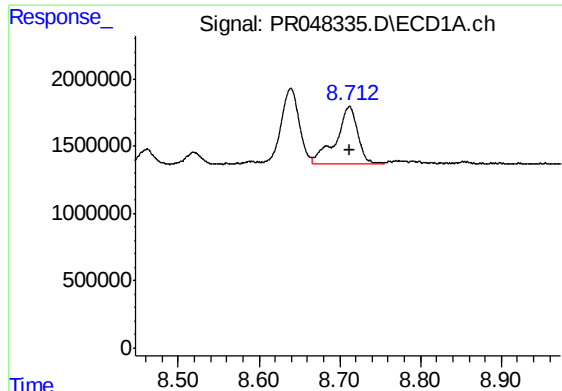
#36 AR-1262-1

R.T.: 8.124 min
Delta R.T.: -0.011 min
Response: 5031229
Conc: 35.78 ng/ml



#36 AR-1262-1

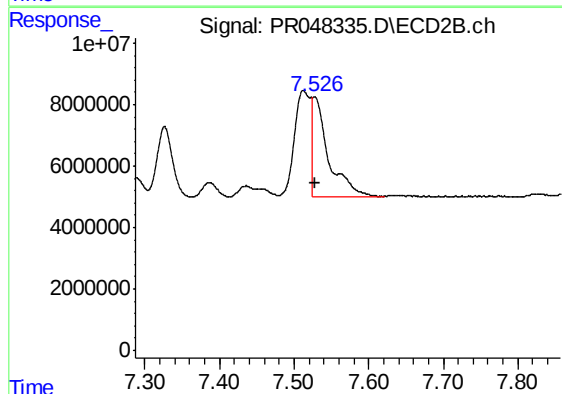
R.T.: 6.987 min
Delta R.T.: 0.003 min
Response: 193054233
Conc: 600.76 ng/ml



#37 AR-1262-2

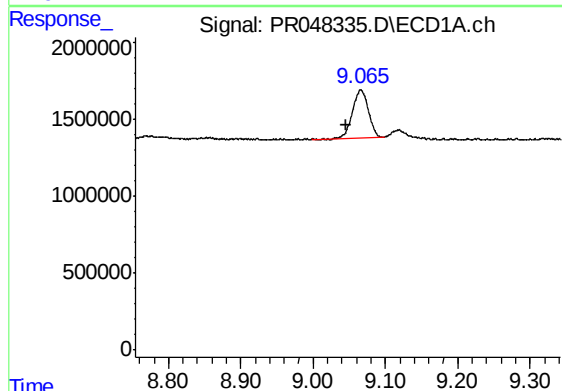
R.T.: 8.712 min
Delta R.T.: 0.000 min
Response: 7873340
Conc: 31.22 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



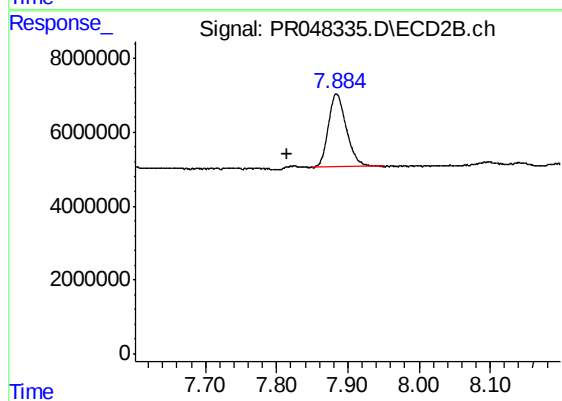
#37 AR-1262-2

R.T.: 7.527 min
Delta R.T.: -0.001 min
Response: 48715009
Conc: 23.43 ng/ml



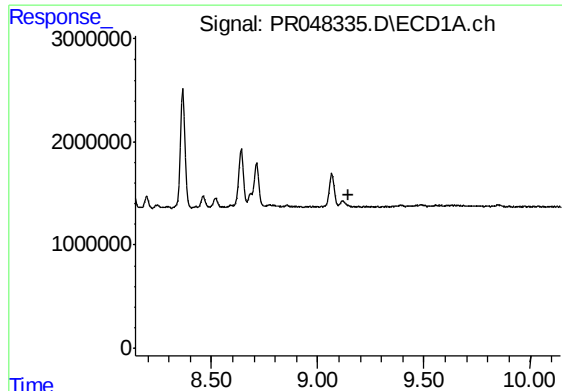
#38 AR-1262-3

R.T.: 9.066 min
Delta R.T.: 0.021 min
Response: 4788902
Conc: 27.50 ng/ml



#38 AR-1262-3

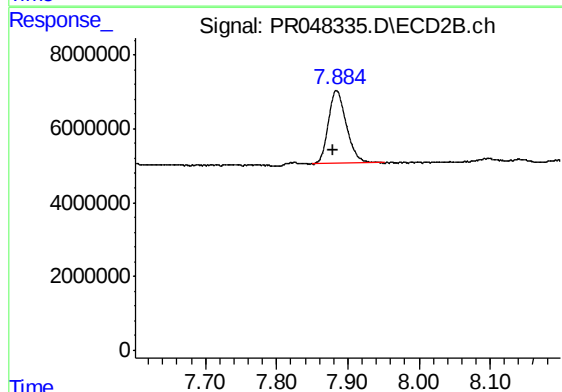
R.T.: 7.884 min
Delta R.T.: 0.069 min
Response: 35039431
Conc: 42.44 ng/ml



#39 AR-1262-4

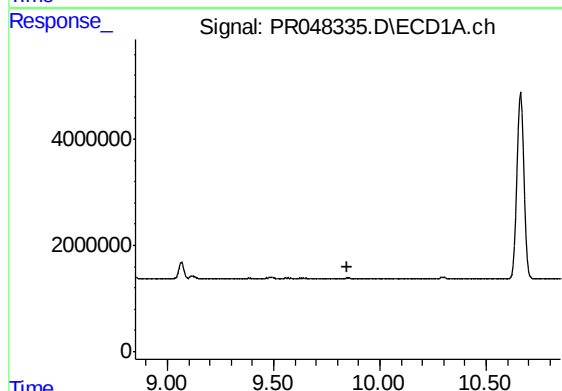
R.T.: 0.000 min
Exp R.T. : 9.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



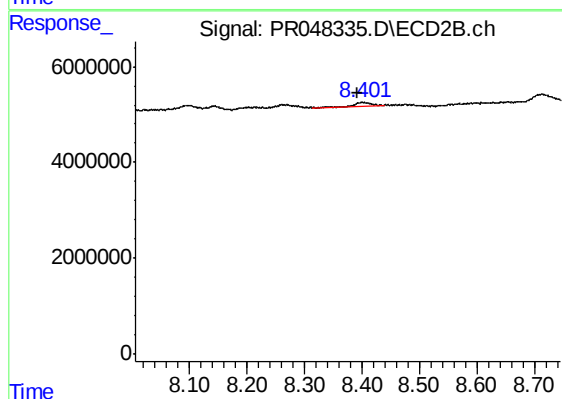
#39 AR-1262-4

R.T.: 7.884 min
Delta R.T.: 0.005 min
Response: 35039431
Conc: 26.17 ng/ml



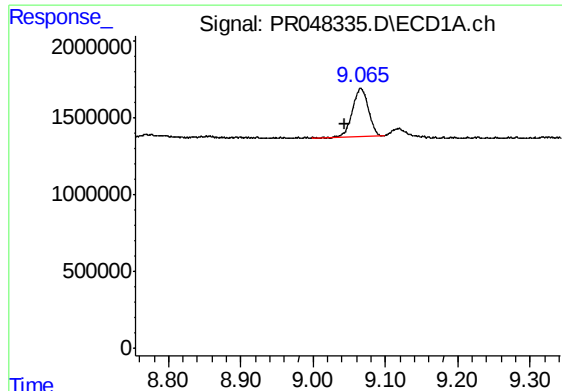
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.850 min
Response: 0
Conc: N.D.



#40 AR-1262-5

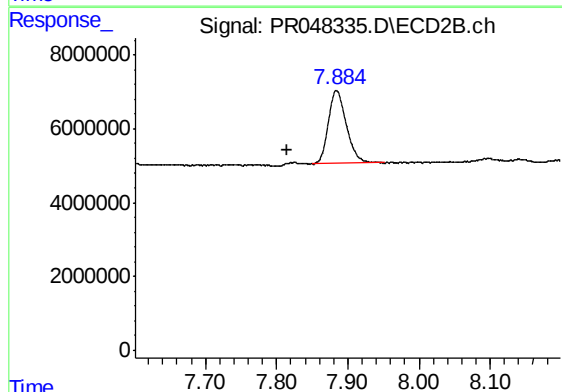
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 1784834
Conc: 2.81 ng/ml



#41 AR-1268-1

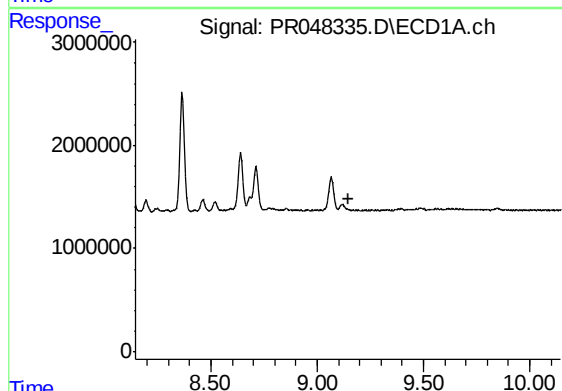
R.T.: 9.066 min
Delta R.T.: 0.022 min
Response: 4788902
Conc: 15.75 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1254387



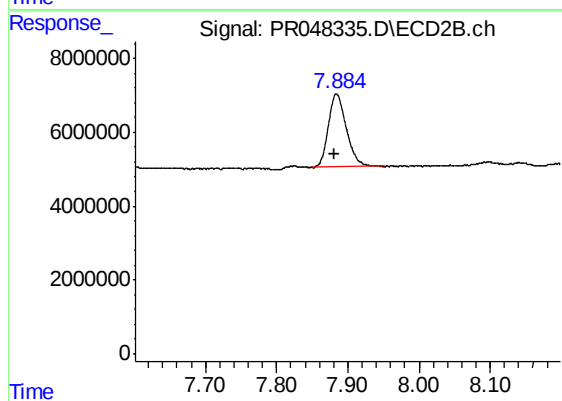
#41 AR-1268-1

R.T.: 7.884 min
Delta R.T.: 0.069 min
Response: 35039431
Conc: 14.11 ng/ml



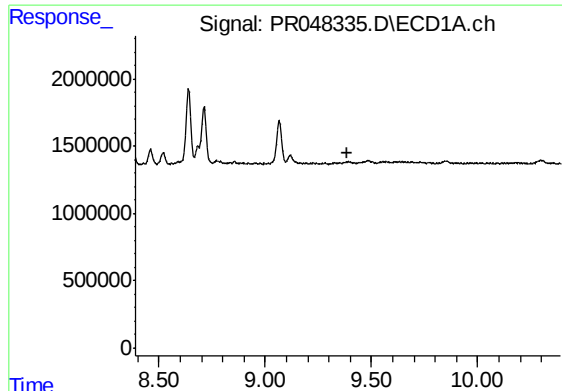
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 9.145 min
Response: 0
Conc: N.D.



#42 AR-1268-2

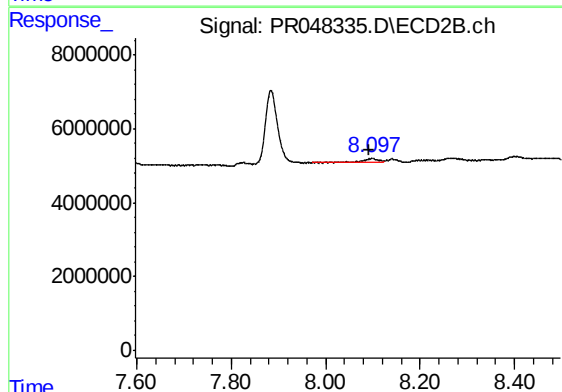
R.T.: 7.884 min
Delta R.T.: 0.004 min
Response: 35039431
Conc: 16.77 ng/ml



#43 AR-1268-3

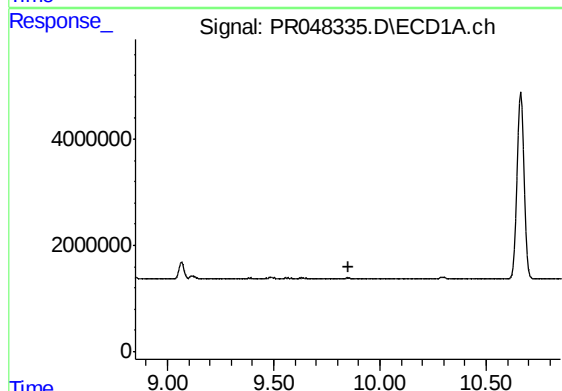
R.T.: 0.000 min
Exp R.T. : 9.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



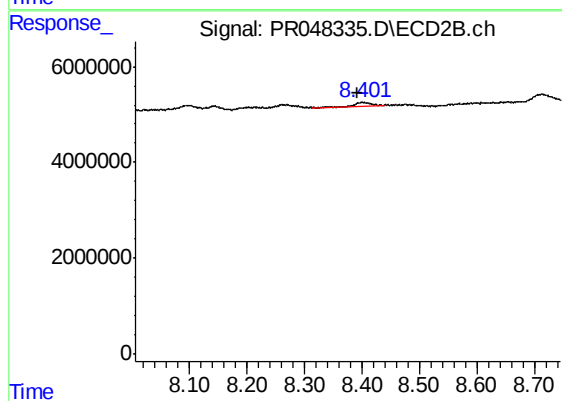
#43 AR-1268-3

R.T.: 8.098 min
Delta R.T.: 0.007 min
Response: 2732203
Conc: 1.46 ng/ml



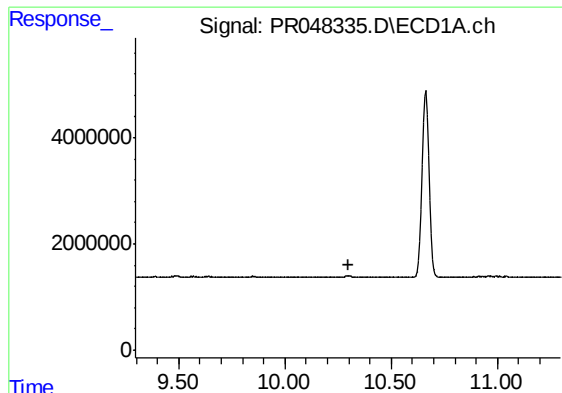
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T. : 9.849 min
Response: 0
Conc: N.D.



#44 AR-1268-4

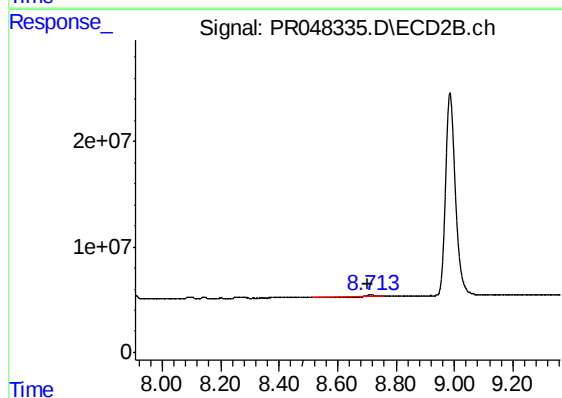
R.T.: 8.400 min
Delta R.T.: 0.009 min
Response: 1784834
Conc: 2.45 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 10.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1254387



#45 AR-1268-5

R.T.: 8.713 min
Delta R.T.: 0.012 min
Response: 3986450
Conc: 0.74 ng/ml