

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
 Data File : PR041050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Sep 2019 16:40
 Operator : SM\AJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 111 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242317

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 13 02:49:29 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 13:01:53 2019
 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...	4.723	3.992	53903954	227.2E6	17.540	17.064
2)	SA Decachlor...	10.643	9.118	90289620	279.8E6	32.442	28.632
Target Compounds							
3)	L1 AR-1016-1	5.900	5.093	29269863	64565496	259.584	243.934
4)	L1 AR-1016-2	5.924	5.113	40531455	88051309	254.724	239.909
5)	L1 AR-1016-3	5.986	5.292	24565276	50864381	262.172	250.356
6)	L1 AR-1016-4	6.086	5.331	20292369	38718036	260.034	237.076
7)	L1 AR-1016-5	6.380	5.548	19865285	57294699	254.841	246.529
8)	L2 AR-1221-1	4.926	4.203	2572627	8694251	83.530	72.458
9)	L2 AR-1221-2	5.019	4.293	3546599	10556378	144.377	137.469
10)	L2 AR-1221-3	5.097	4.370	14340307	37578784	181.306	165.960
11)	L3 AR-1232-1	5.097	4.370	14340307	37578784	286.894	277.617
12)	L3 AR-1232-2	5.632	5.113	19261378	88051309	732.236	677.801
13)	L3 AR-1232-3	5.924	5.292	40531455	50864381	734.139	692.446
14)	L3 AR-1232-4	6.086	5.375	20292369	49835451	725.885	750.276
15)	L3 AR-1232-5	6.173	5.548	17077594	57294699	818.251	695.294
16)	L4 AR-1242-1	5.900	5.093	29269863	64565496	393.923	371.631
17)	L4 AR-1242-2	5.924	5.113	40531455	88051309	386.734	367.910
18)	L4 AR-1242-3	5.986	5.292	24565276	50864381	388.115	374.644
19)	L4 AR-1242-4	6.086	5.375	20292369	49835451	384.019	362.415
20)	L4 AR-1242-5	6.823	5.901	23418320	75098279	371.650	327.445
21)	L5 AR-1248-1	5.900	5.093	29269863	64565496	499.871	466.028
22)	L5 AR-1248-2	6.173	5.331	17077594	38718036	204.785	196.843
23)	L5 AR-1248-3	6.380	5.375	19865285	49835451	210.567	245.285
24)	L5 AR-1248-4	6.784	5.548	21742936	57294699	186.045	217.329
25)	L5 AR-1248-5	6.823	5.945	23418320	64148849	213.544	202.985
26)	L6 AR-1254-1	6.757	5.901	16743777	75098279	136.597	156.859
27)	L6 AR-1254-2	6.983	6.049	18681422	20533444	97.573	46.501 #
28)	L6 AR-1254-3	7.345	6.457	6786200	27101747	31.359	36.027
29)	L6 AR-1254-4	7.630	6.685	5460124	22954081	33.518	43.897 #
30)	L6 AR-1254-5	0.000	7.105	0	5583692	N.D.	8.740 #
31)	L7 AR-1260-1	7.471f	6.605	2701912	10167718	17.503	19.958
32)	L7 AR-1260-2	0.000	6.774	0	4175296	N.D.	6.568 #
33)	L7 AR-1260-3	0.000	6.931	0	2955833	N.D.	5.125 #
36)	L8 AR-1262-1	0.000	7.105f	0	5583692	N.D.	6.813 #
45)	L9 AR-1268-5	0.000	8.833	0	2364701	N.D.	0.641 #

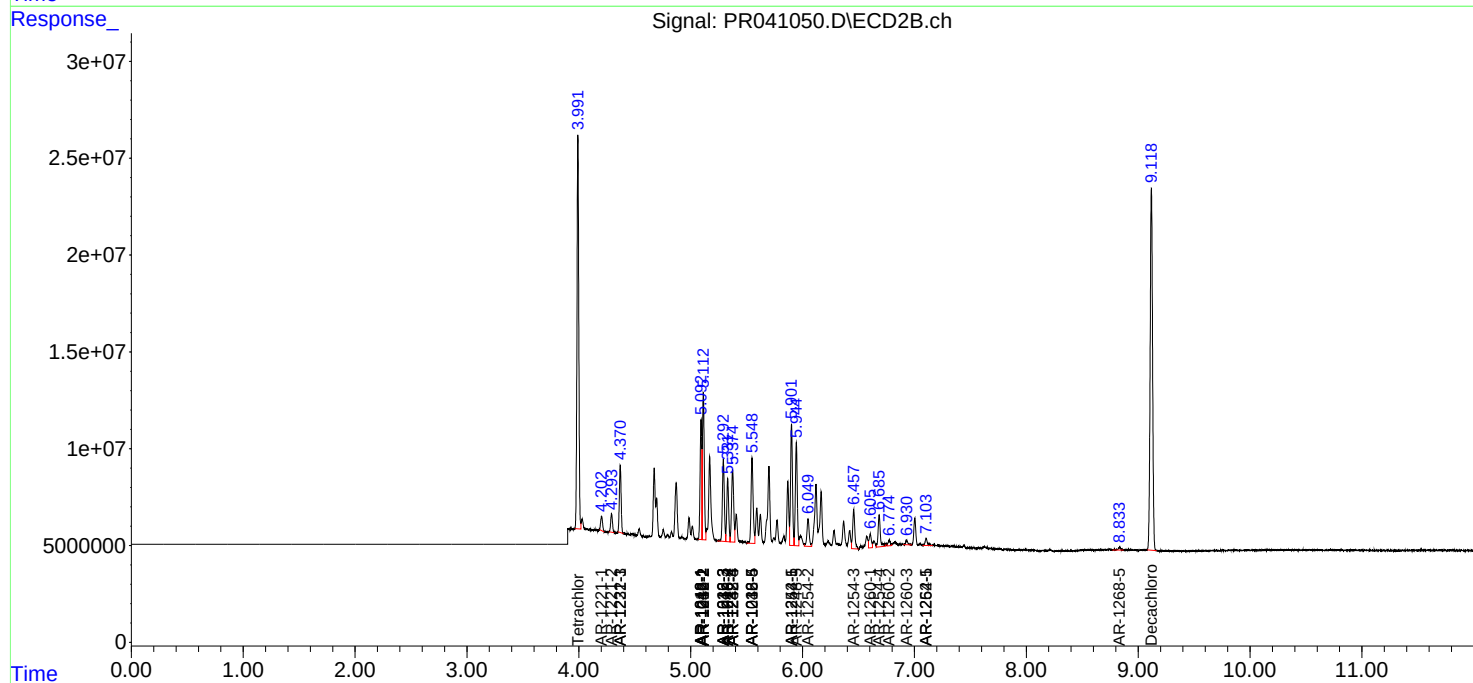
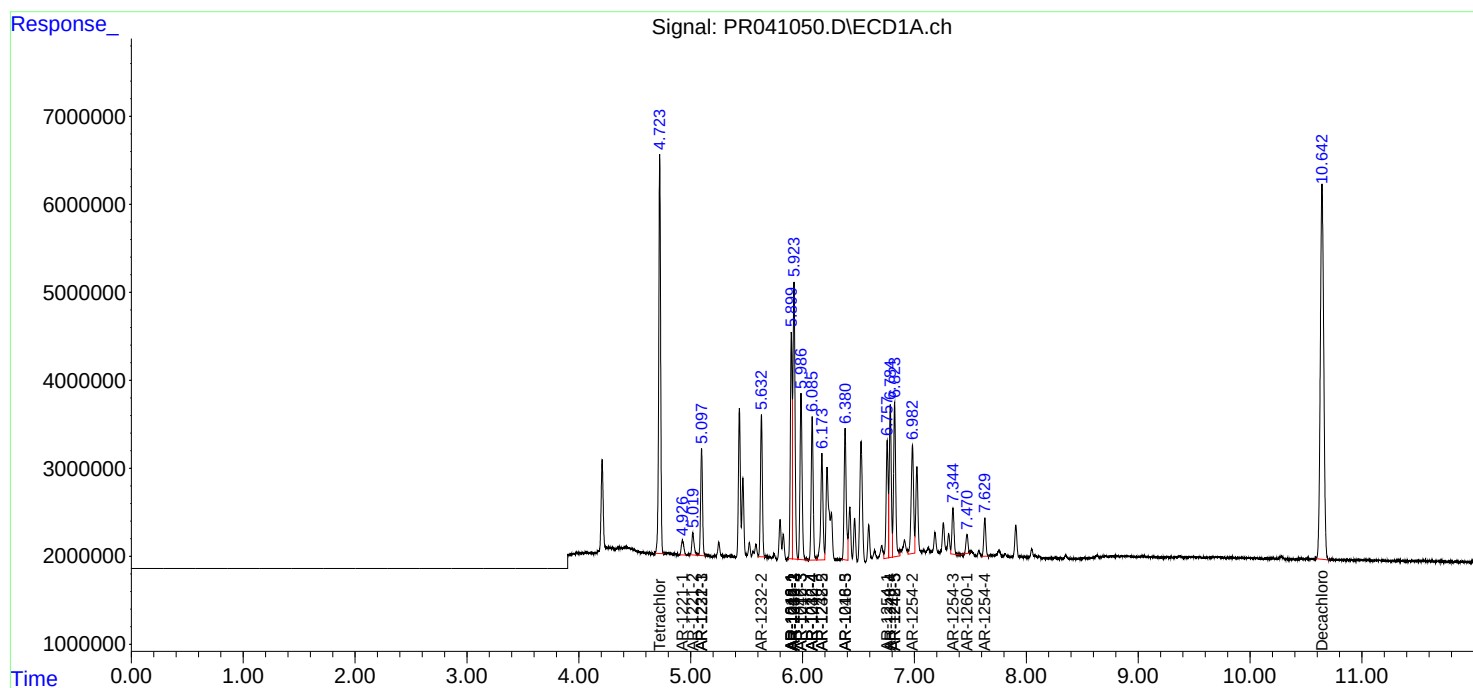
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

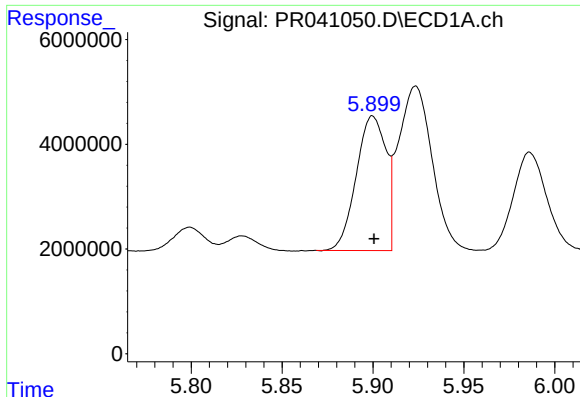
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091219\
Data File : PR041050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Sep 2019 16:40
Operator : SM\AJ
Sample : AR1242CCC400
Misc :
ALS Vial : 111 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
AR1242317

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 13 02:49:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR091019CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 13:01:53 2019
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

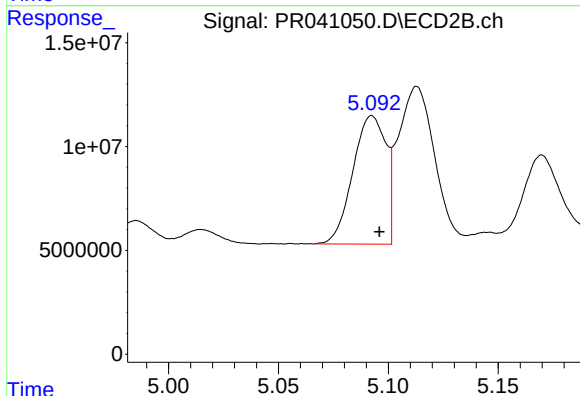




#3 AR-1016-1

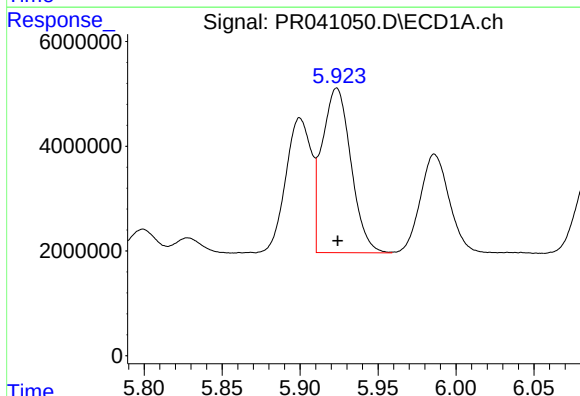
R.T.: 5.900 min
Delta R.T.: 0.000 min
Response: 29269863
Conc: 259.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



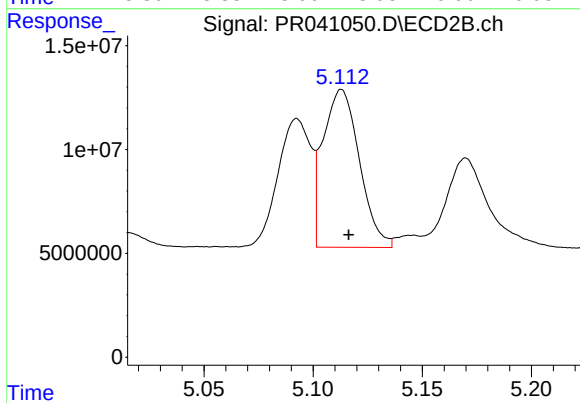
#3 AR-1016-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 64565496
Conc: 243.93 ng/ml



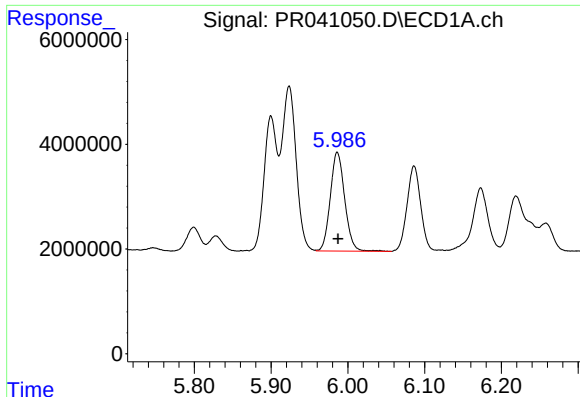
#4 AR-1016-2

R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 40531455
Conc: 254.72 ng/ml



#4 AR-1016-2

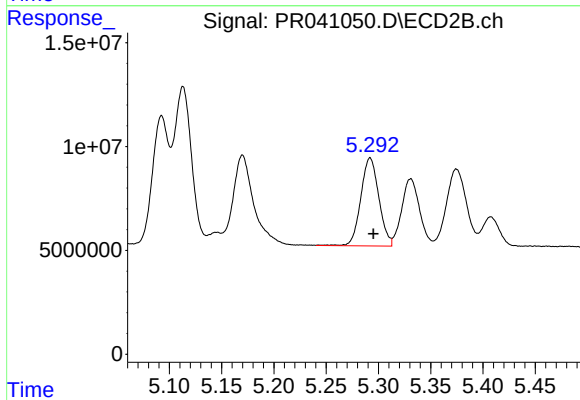
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 88051309
Conc: 239.91 ng/ml



#5 AR-1016-3

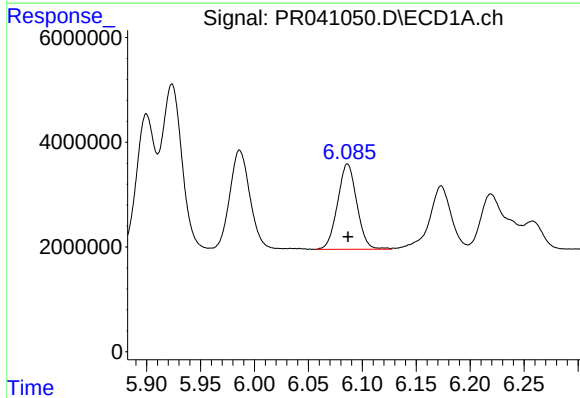
R.T.: 5.986 min
Delta R.T.: -0.001 min
Response: 24565276
Conc: 262.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



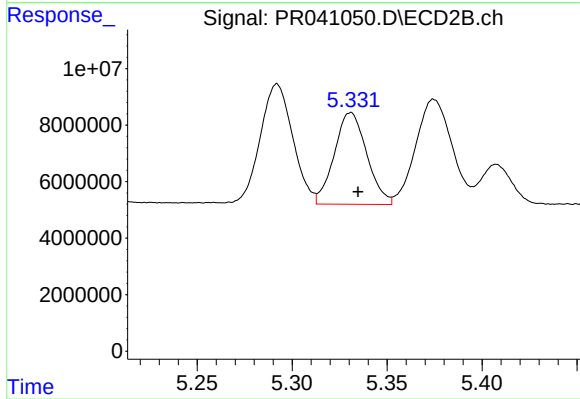
#5 AR-1016-3

R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 50864381
Conc: 250.36 ng/ml



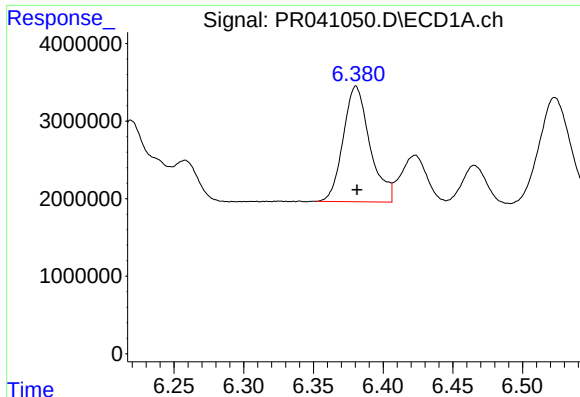
#6 AR-1016-4

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 20292369
Conc: 260.03 ng/ml



#6 AR-1016-4

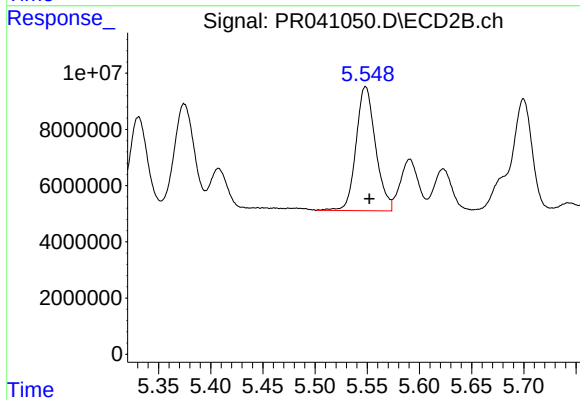
R.T.: 5.331 min
Delta R.T.: -0.004 min
Response: 38718036
Conc: 237.08 ng/ml



#7 AR-1016-5

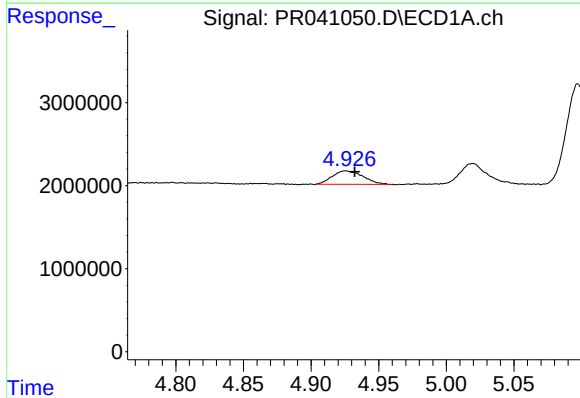
R.T.: 6.380 min
Delta R.T.: 0.000 min
Response: 19865285
Conc: 254.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



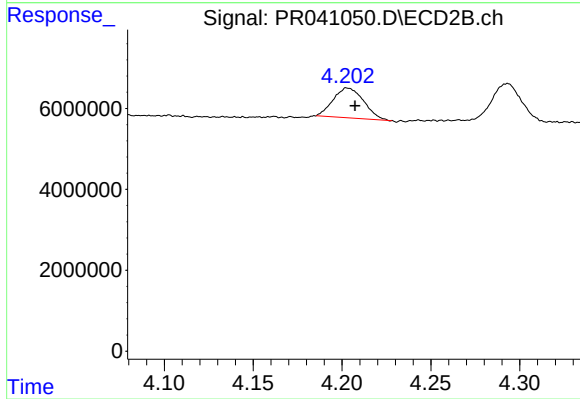
#7 AR-1016-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 57294699
Conc: 246.53 ng/ml



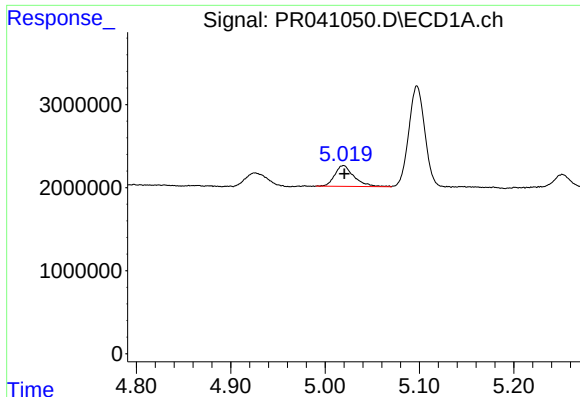
#8 AR-1221-1

R.T.: 4.926 min
Delta R.T.: -0.006 min
Response: 2572627
Conc: 83.53 ng/ml



#8 AR-1221-1

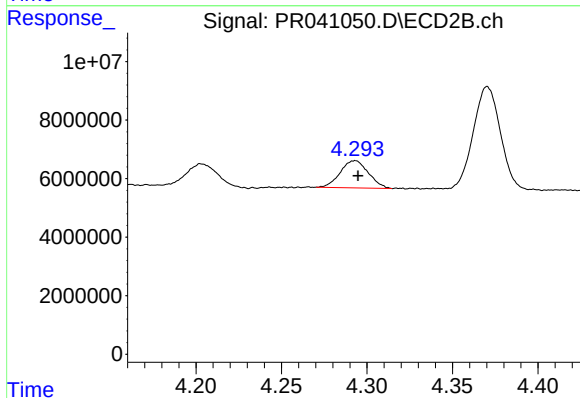
R.T.: 4.203 min
Delta R.T.: -0.004 min
Response: 8694251
Conc: 72.46 ng/ml



#9 AR-1221-2

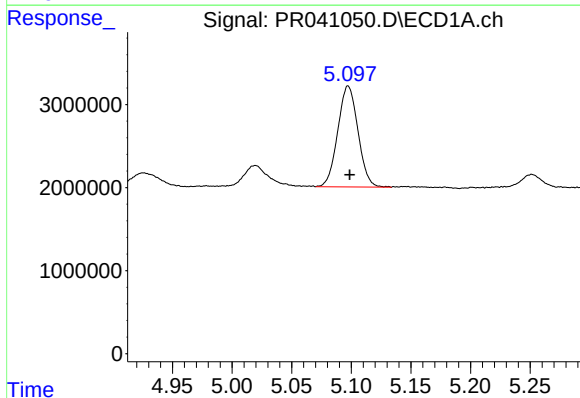
R.T.: 5.019 min
Delta R.T.: -0.001 min
Response: 3546599
Conc: 144.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



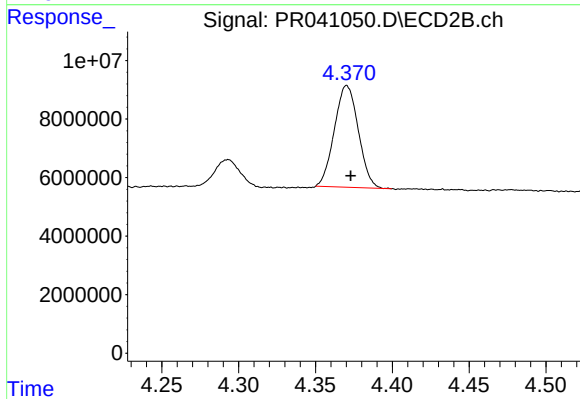
#9 AR-1221-2

R.T.: 4.293 min
Delta R.T.: -0.002 min
Response: 10556378
Conc: 137.47 ng/ml



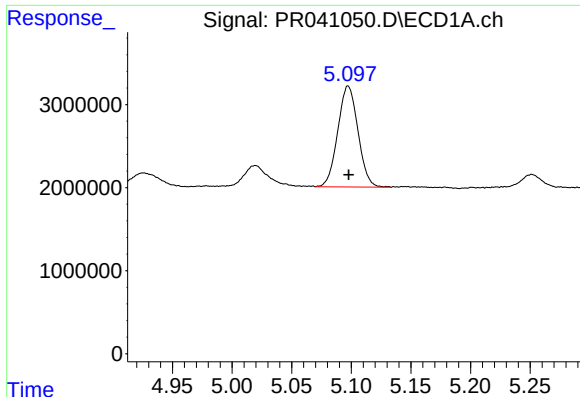
#10 AR-1221-3

R.T.: 5.097 min
Delta R.T.: -0.001 min
Response: 14340307
Conc: 181.31 ng/ml



#10 AR-1221-3

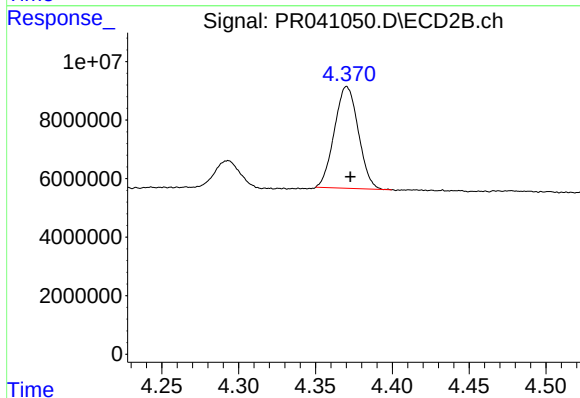
R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 37578784
Conc: 165.96 ng/ml



#11 AR-1232-1

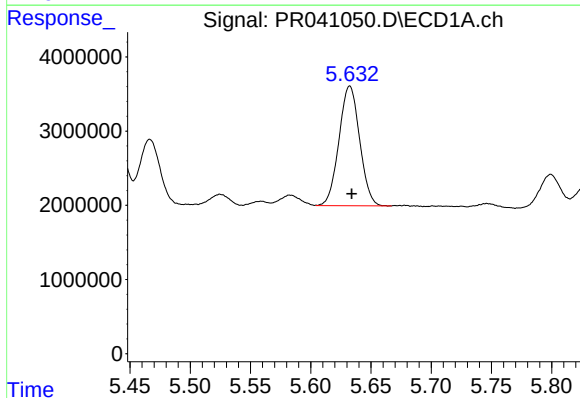
R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 14340307
Conc: 286.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



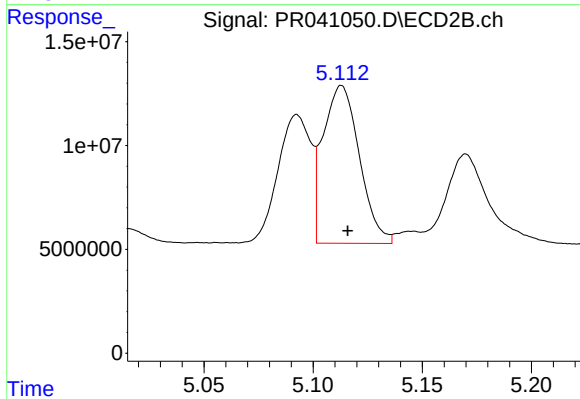
#11 AR-1232-1

R.T.: 4.370 min
Delta R.T.: -0.002 min
Response: 37578784
Conc: 277.62 ng/ml



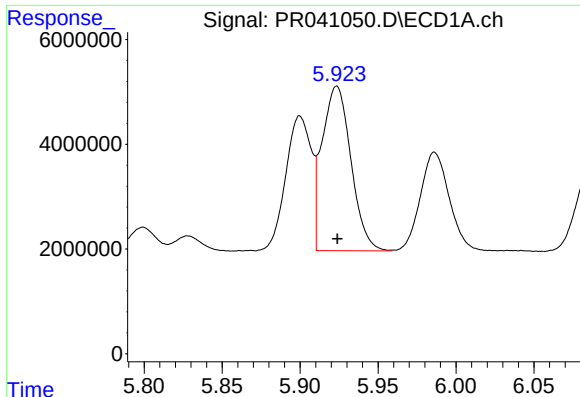
#12 AR-1232-2

R.T.: 5.632 min
Delta R.T.: -0.002 min
Response: 19261378
Conc: 732.24 ng/ml



#12 AR-1232-2

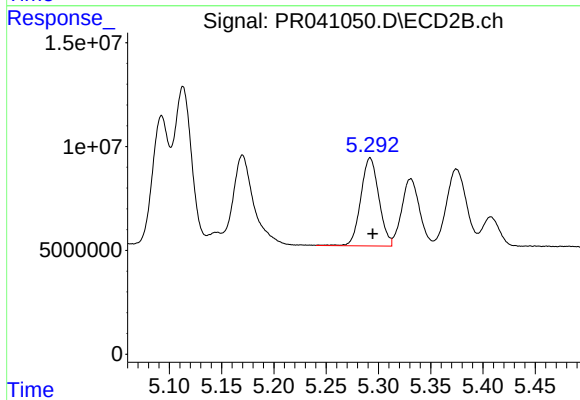
R.T.: 5.113 min
Delta R.T.: -0.003 min
Response: 88051309
Conc: 677.80 ng/ml



#13 AR-1232-3

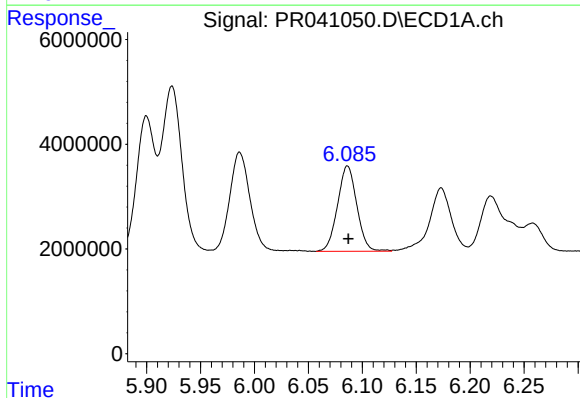
R.T.: 5.924 min
Delta R.T.: 0.000 min
Response: 40531455
Conc: 734.14 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



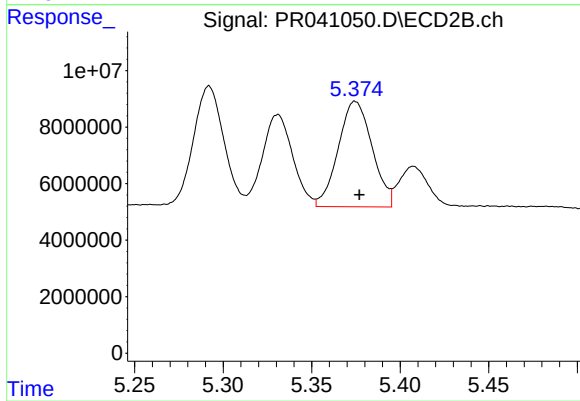
#13 AR-1232-3

R.T.: 5.292 min
Delta R.T.: -0.002 min
Response: 50864381
Conc: 692.45 ng/ml



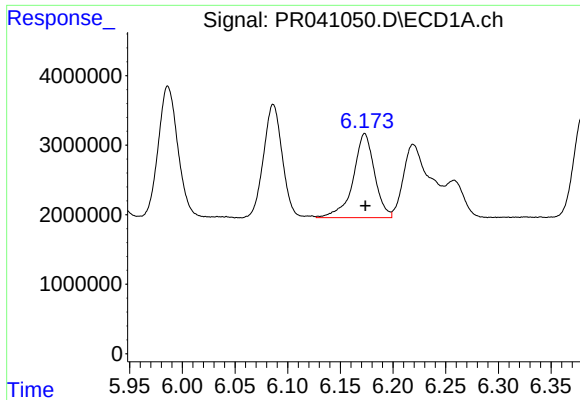
#14 AR-1232-4

R.T.: 6.086 min
Delta R.T.: 0.000 min
Response: 20292369
Conc: 725.88 ng/ml



#14 AR-1232-4

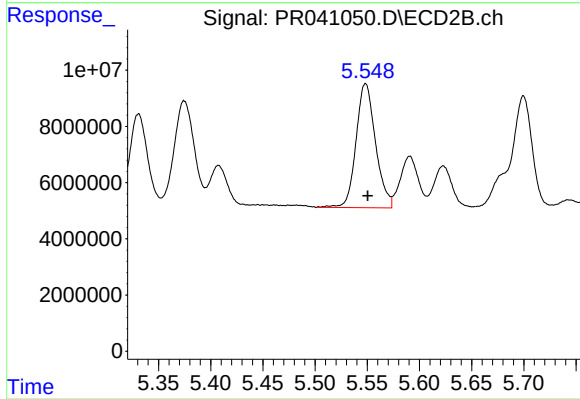
R.T.: 5.375 min
Delta R.T.: -0.002 min
Response: 49835451
Conc: 750.28 ng/ml



#15 AR-1232-5

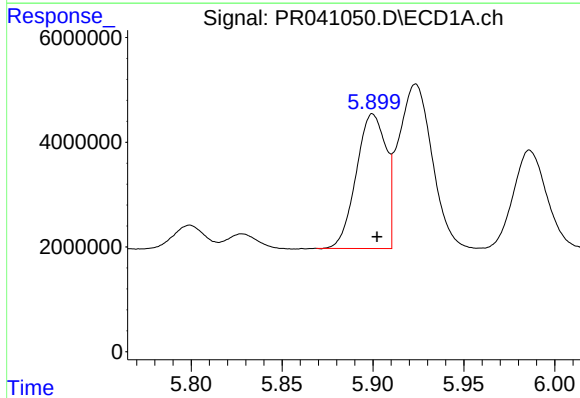
R.T.: 6.173 min
Delta R.T.: 0.000 min
Response: 17077594
Conc: 818.25 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



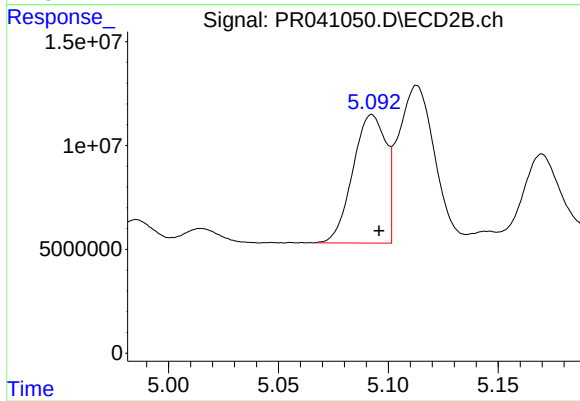
#15 AR-1232-5

R.T.: 5.548 min
Delta R.T.: -0.002 min
Response: 57294699
Conc: 695.29 ng/ml



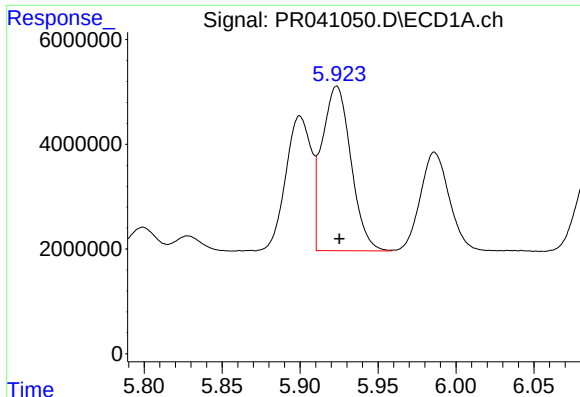
#16 AR-1242-1

R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 29269863
Conc: 393.92 ng/ml



#16 AR-1242-1

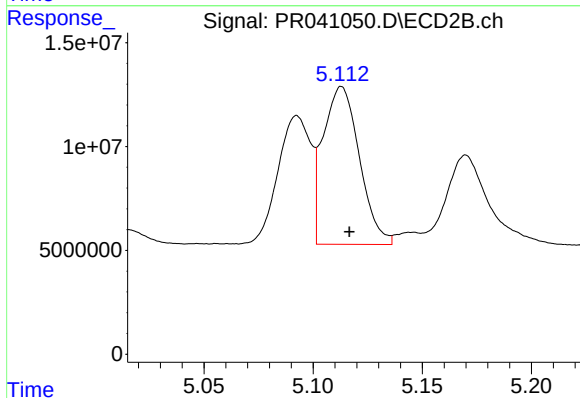
R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 64565496
Conc: 371.63 ng/ml



#17 AR-1242-2

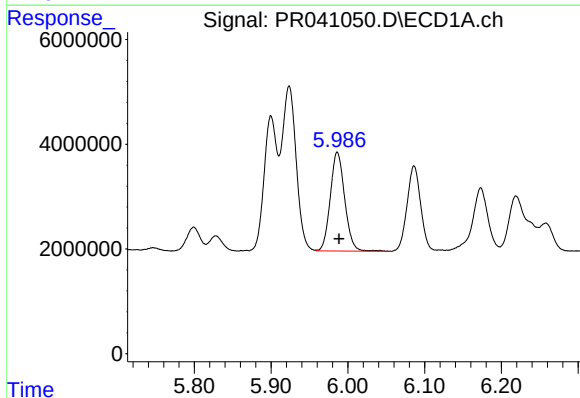
R.T.: 5.924 min
Delta R.T.: -0.002 min
Response: 40531455
Conc: 386.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



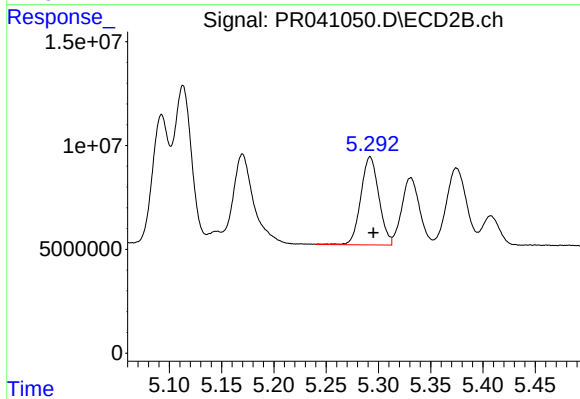
#17 AR-1242-2

R.T.: 5.113 min
Delta R.T.: -0.004 min
Response: 88051309
Conc: 367.91 ng/ml



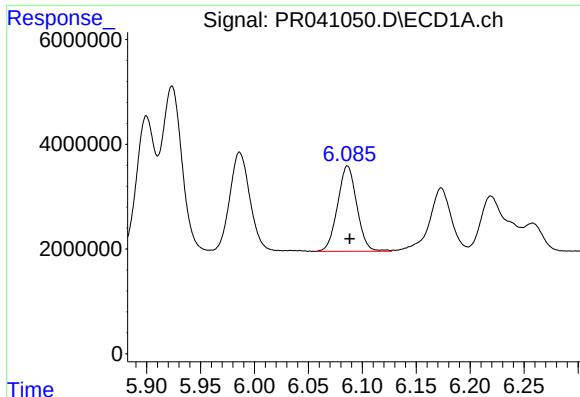
#18 AR-1242-3

R.T.: 5.986 min
Delta R.T.: -0.002 min
Response: 24565276
Conc: 388.11 ng/ml



#18 AR-1242-3

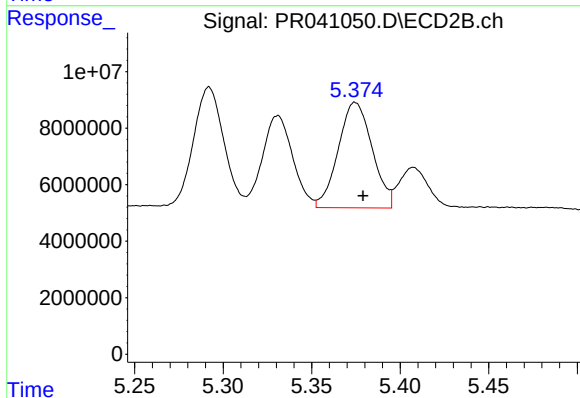
R.T.: 5.292 min
Delta R.T.: -0.003 min
Response: 50864381
Conc: 374.64 ng/ml



#19 AR-1242-4

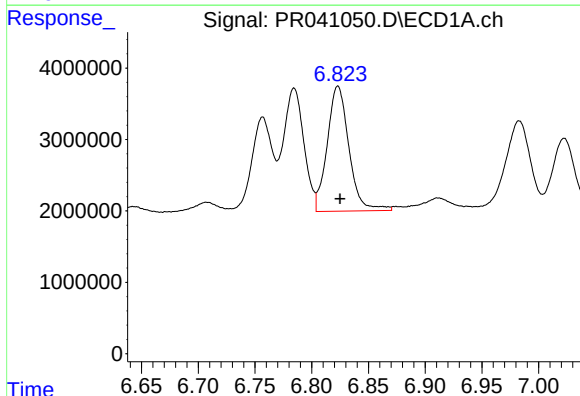
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 20292369
Conc: 384.02 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



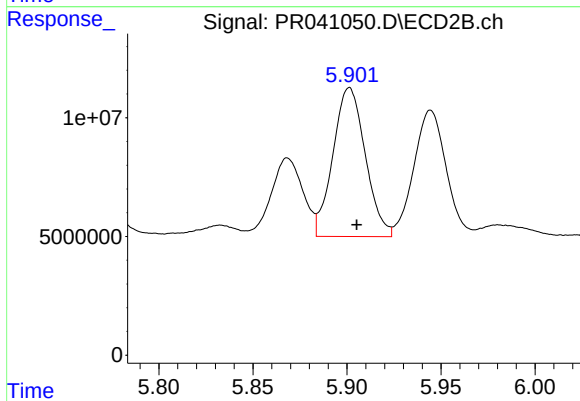
#19 AR-1242-4

R.T.: 5.375 min
Delta R.T.: -0.005 min
Response: 49835451
Conc: 362.42 ng/ml



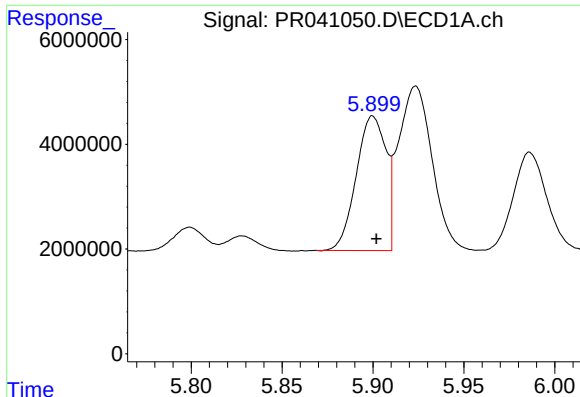
#20 AR-1242-5

R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 23418320
Conc: 371.65 ng/ml



#20 AR-1242-5

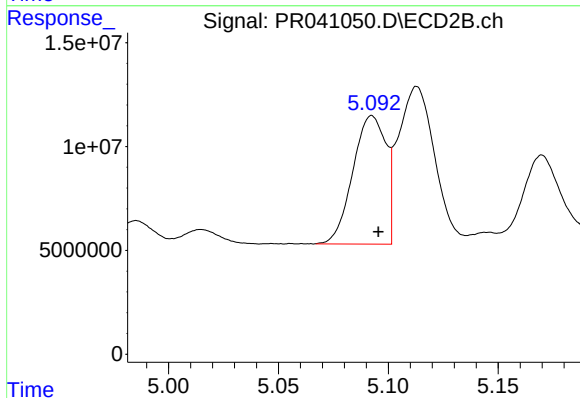
R.T.: 5.901 min
Delta R.T.: -0.004 min
Response: 75098279
Conc: 327.45 ng/ml



#21 AR-1248-1

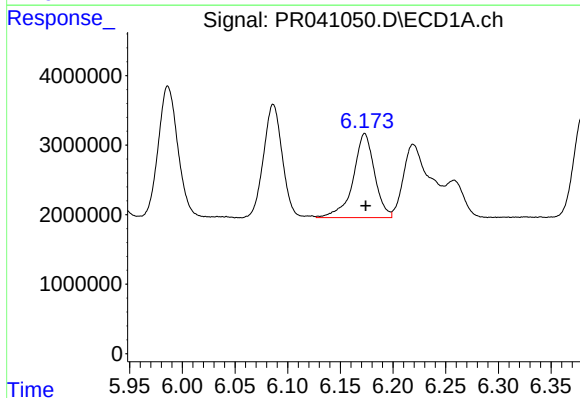
R.T.: 5.900 min
Delta R.T.: -0.002 min
Response: 29269863
Conc: 499.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



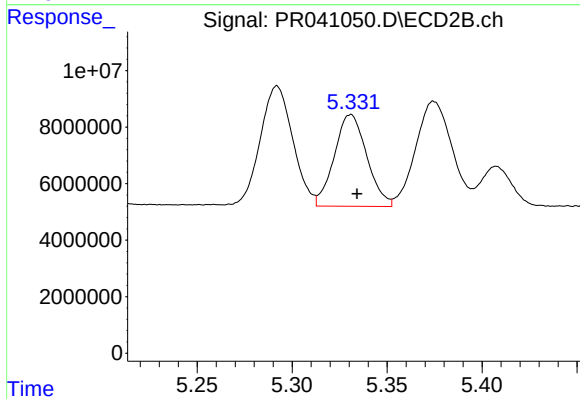
#21 AR-1248-1

R.T.: 5.093 min
Delta R.T.: -0.003 min
Response: 64565496
Conc: 466.03 ng/ml



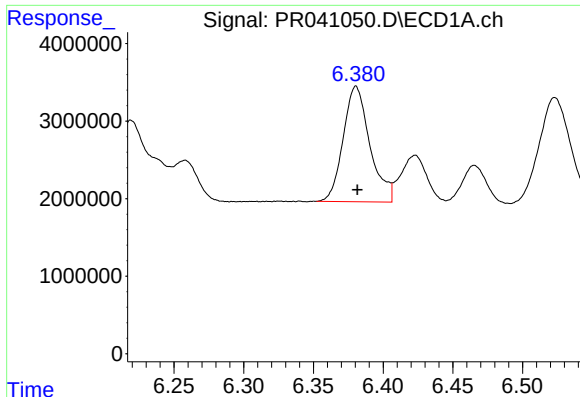
#22 AR-1248-2

R.T.: 6.173 min
Delta R.T.: -0.001 min
Response: 17077594
Conc: 204.78 ng/ml



#22 AR-1248-2

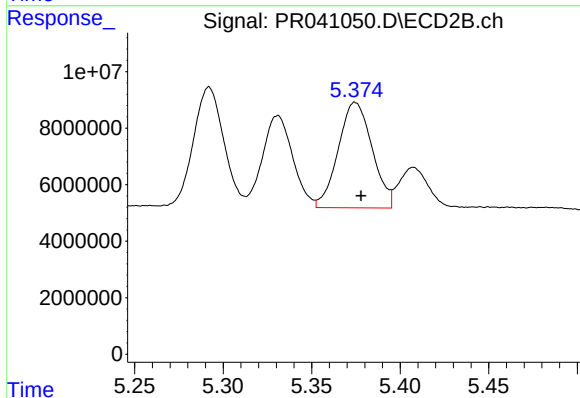
R.T.: 5.331 min
Delta R.T.: -0.003 min
Response: 38718036
Conc: 196.84 ng/ml



#23 AR-1248-3

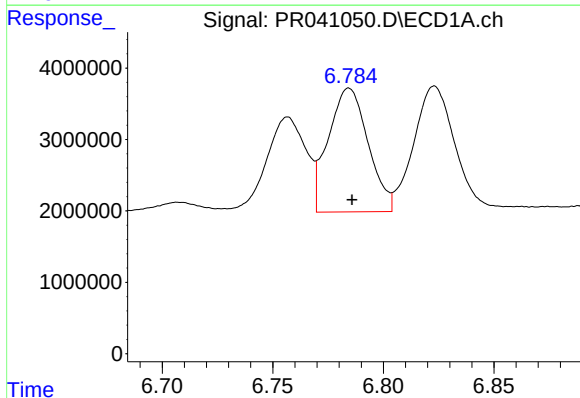
R.T.: 6.380 min
Delta R.T.: -0.001 min
Response: 19865285
Conc: 210.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



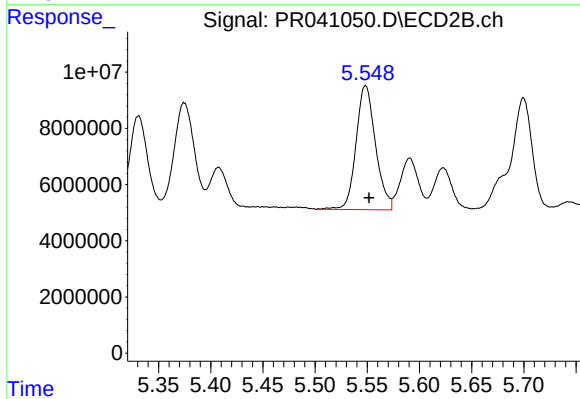
#23 AR-1248-3

R.T.: 5.375 min
Delta R.T.: -0.003 min
Response: 49835451
Conc: 245.28 ng/ml



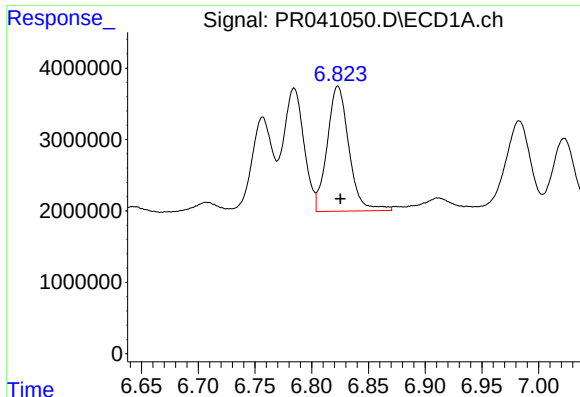
#24 AR-1248-4

R.T.: 6.784 min
Delta R.T.: -0.001 min
Response: 21742936
Conc: 186.05 ng/ml



#24 AR-1248-4

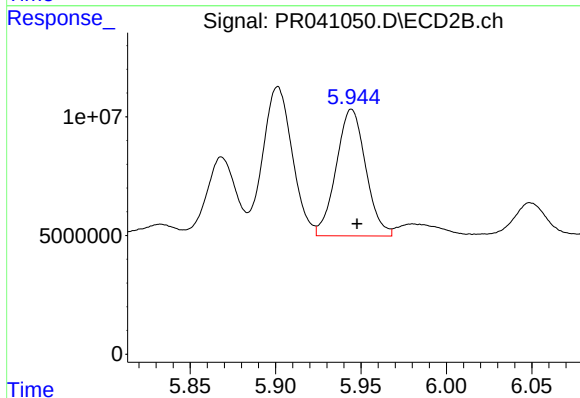
R.T.: 5.548 min
Delta R.T.: -0.003 min
Response: 57294699
Conc: 217.33 ng/ml



#25 AR-1248-5

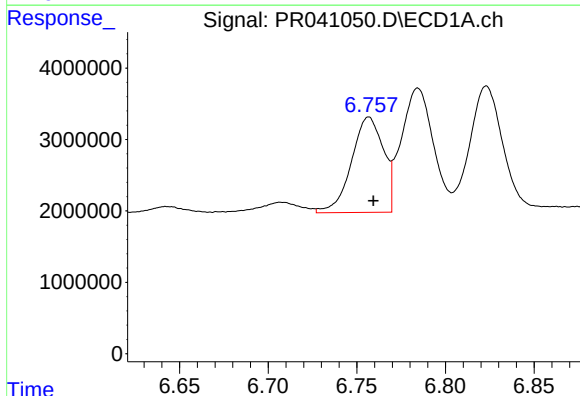
R.T.: 6.823 min
Delta R.T.: -0.002 min
Response: 23418320
Conc: 213.54 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



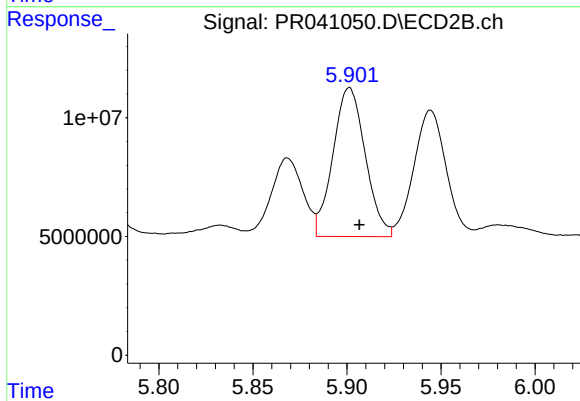
#25 AR-1248-5

R.T.: 5.945 min
Delta R.T.: -0.003 min
Response: 64148849
Conc: 202.98 ng/ml



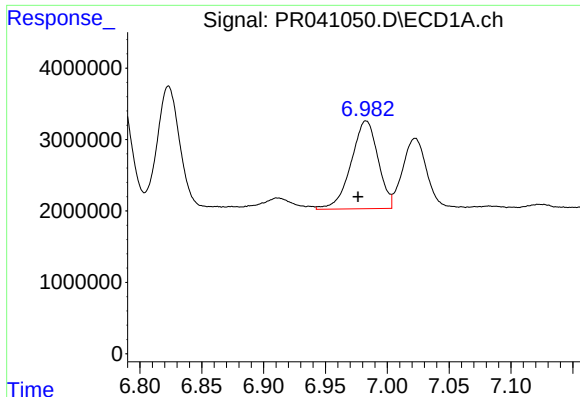
#26 AR-1254-1

R.T.: 6.757 min
Delta R.T.: -0.003 min
Response: 16743777
Conc: 136.60 ng/ml



#26 AR-1254-1

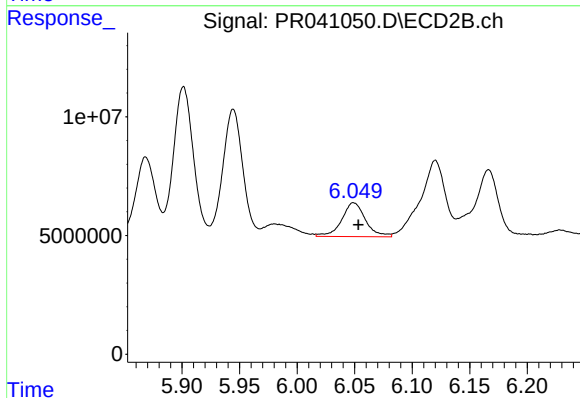
R.T.: 5.901 min
Delta R.T.: -0.005 min
Response: 75098279
Conc: 156.86 ng/ml



#27 AR-1254-2

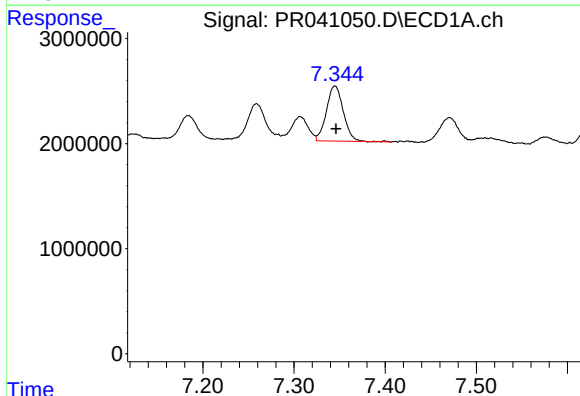
R.T.: 6.983 min
Delta R.T.: 0.006 min
Response: 18681422
Conc: 97.57 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



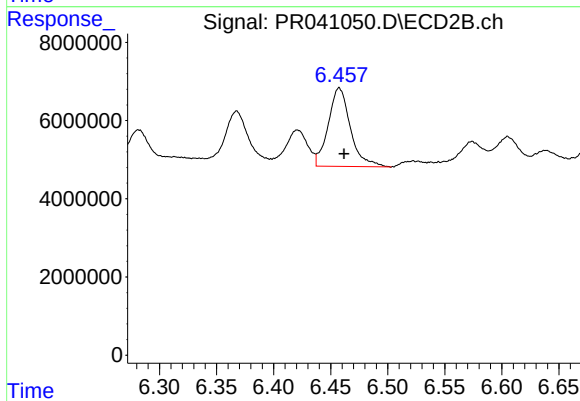
#27 AR-1254-2

R.T.: 6.049 min
Delta R.T.: -0.004 min
Response: 20533444
Conc: 46.50 ng/ml



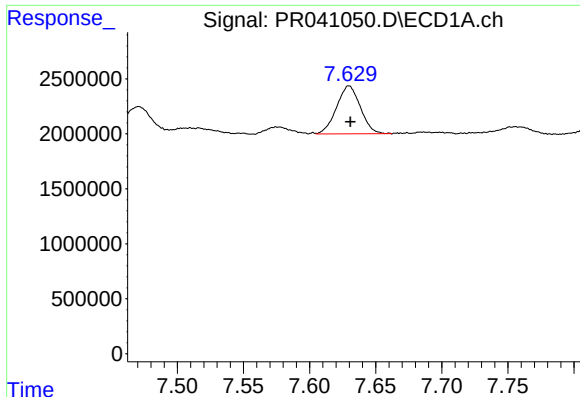
#28 AR-1254-3

R.T.: 7.345 min
Delta R.T.: -0.001 min
Response: 6786200
Conc: 31.36 ng/ml



#28 AR-1254-3

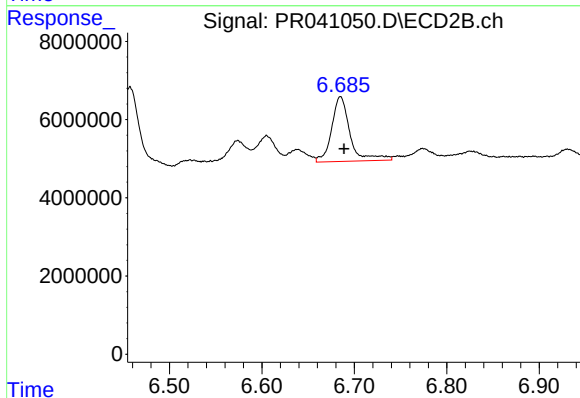
R.T.: 6.457 min
Delta R.T.: -0.004 min
Response: 27101747
Conc: 36.03 ng/ml



#29 AR-1254-4

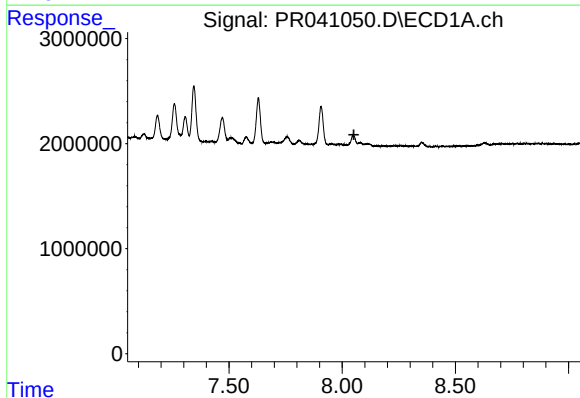
R.T.: 7.630 min
Delta R.T.: -0.001 min
Response: 5460124
Conc: 33.52 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



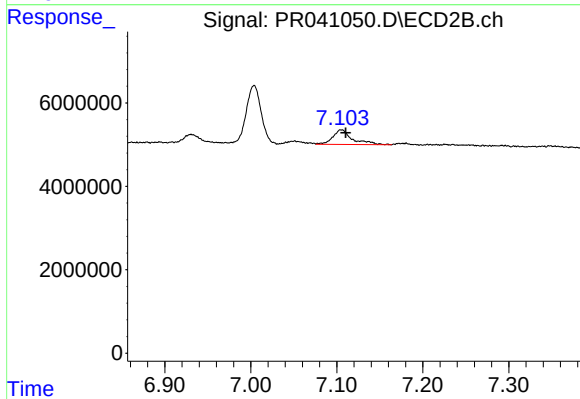
#29 AR-1254-4

R.T.: 6.685 min
Delta R.T.: -0.004 min
Response: 22954081
Conc: 43.90 ng/ml



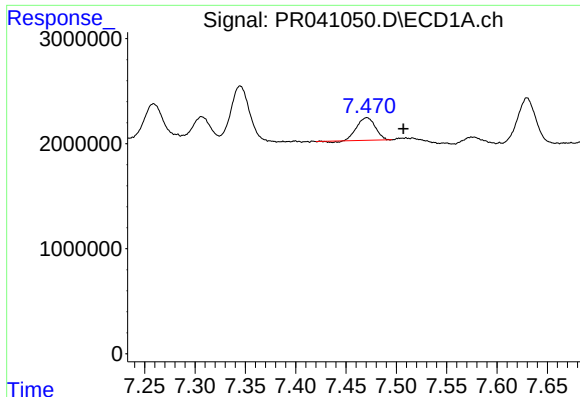
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.052 min
Response: 0
Conc: N.D.



#30 AR-1254-5

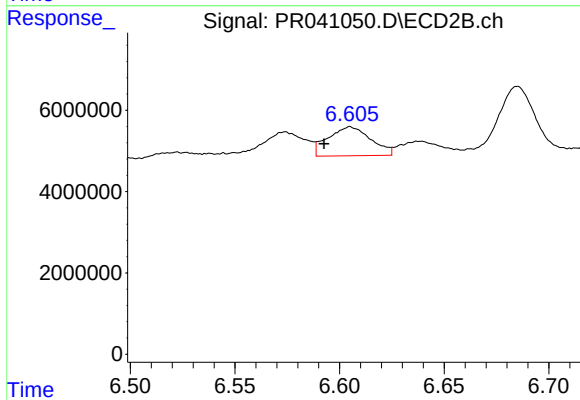
R.T.: 7.105 min
Delta R.T.: -0.005 min
Response: 5583692
Conc: 8.74 ng/ml



#31 AR-1260-1

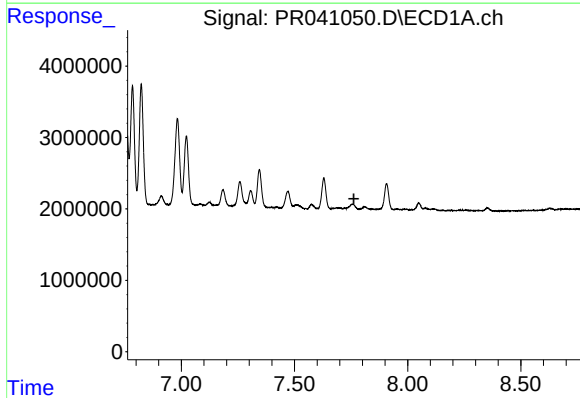
R.T.: 7.471 min
Delta R.T.: -0.036 min
Response: 2701912
Conc: 17.50 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242317



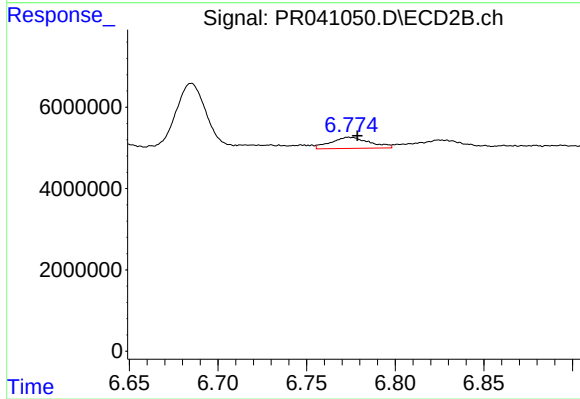
#31 AR-1260-1

R.T.: 6.605 min
Delta R.T.: 0.013 min
Response: 10167718
Conc: 19.96 ng/ml



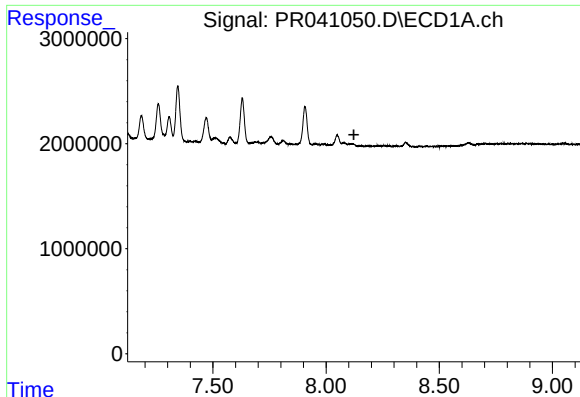
#32 AR-1260-2

R.T.: 0.000 min
Exp R.T. : 7.762 min
Response: 0
Conc: N.D.



#32 AR-1260-2

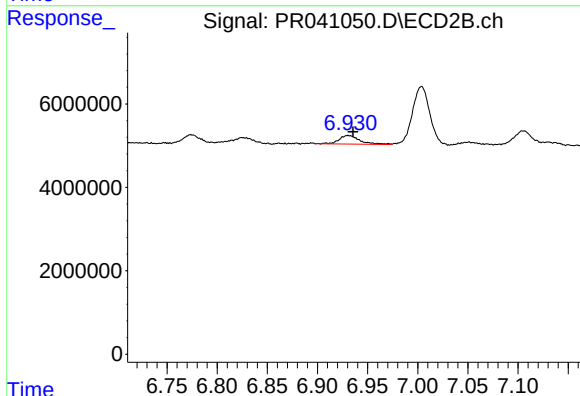
R.T.: 6.774 min
Delta R.T.: -0.005 min
Response: 4175296
Conc: 6.57 ng/ml



#33 AR-1260-3

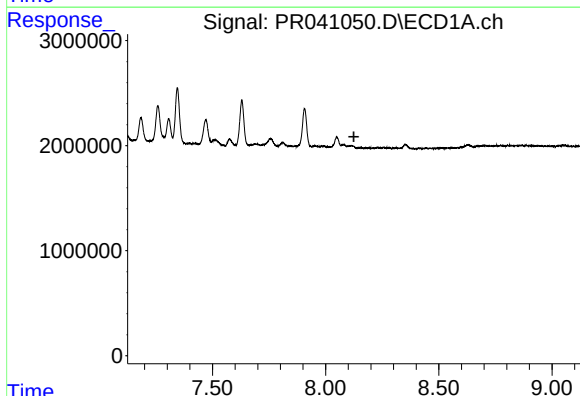
R.T.: 0.000 min
Exp R.T.: 8.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242317



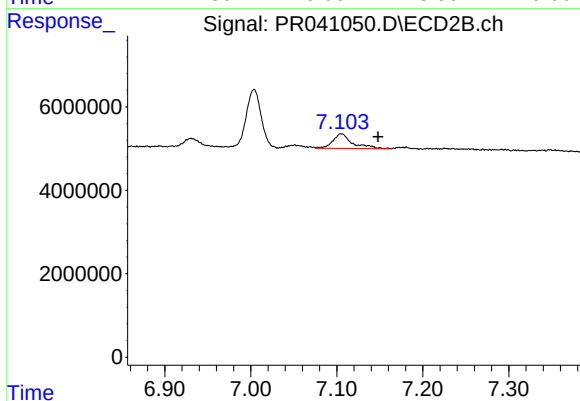
#33 AR-1260-3

R.T.: 6.931 min
Delta R.T.: -0.005 min
Response: 2955833
Conc: 5.12 ng/ml



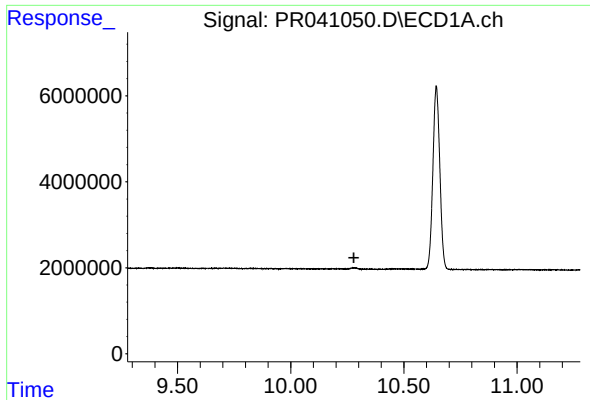
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 8.125 min
Response: 0
Conc: N.D.



#36 AR-1262-1

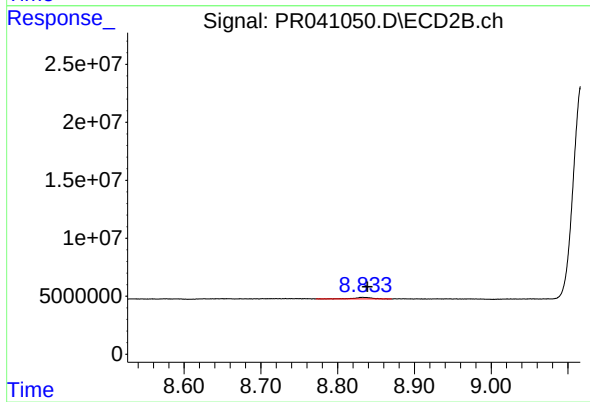
R.T.: 7.105 min
Delta R.T.: -0.043 min
Response: 5583692
Conc: 6.81 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
AR1242317



#45 AR-1268-5

R.T.: 8.833 min
Delta R.T.: -0.006 min
Response: 2364701
Conc: 0.64 ng/ml