

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080320\
 Data File : PR046678.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2020 09:55
 Operator : AJ\MA
 Sample : L3524-02DL 5X
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 15:15:12 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 29 03:56:12 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	4.765	3.992	7316704	45941825	4.624	4.592
2)	SA Decachlor...	10.763	9.118	6964901	53006293	3.143	3.517
Target Compounds							
6)	L1 AR-1016-4	0.000	5.327	0	93851852	N.D.	347.645 #
7)	L1 AR-1016-5	6.435	5.544	7912812	55520296	159.709	153.012
14)	L3 AR-1232-4	0.000	5.370	0	21286292	N.D.	207.607 #
15)	L3 AR-1232-5	6.225	5.544	14657394	55520296	1214.397	455.289 #
19)	L4 AR-1242-4	0.000	5.370	0	21286292	N.D.	101.196 #
20)	L4 AR-1242-5	6.883	5.899	9752425	349.2E6	250.881	1125.235 #
22)	L5 AR-1248-2	6.225	5.327	14657394	93851852	290.645	295.189
23)	L5 AR-1248-3	6.435	5.370	7912812	21286292	135.568	64.880 #
24)	L5 AR-1248-4	6.842	5.544	14311092	55520296	196.459	130.598 #
25)	L5 AR-1248-5	6.883	5.940	9752425	39813944	140.253	87.787 #
26)	L6 AR-1254-1	6.813	5.899	41167589	349.2E6	528.161	466.373
27)	L6 AR-1254-2	7.030	6.046	65567967	370.0E6	525.992	552.868
28)	L6 AR-1254-3	7.404	6.455	62591149	720.3E6	455.753	610.743 #
29)	L6 AR-1254-4	7.691	6.683	42070257	283.5E6	397.338	358.882
30)	L6 AR-1254-5	8.112	7.103	93884506	633.6E6	825.858	592.944 #
31)	L7 AR-1260-1	7.564	6.586	64200766	490.5E6	652.496	637.103
32)	L7 AR-1260-2	7.821	6.772	80882929	565.0E6	673.537	583.034
33)	L7 AR-1260-3	8.184	6.930	64834592	478.6E6	713.953	537.230
34)	L7 AR-1260-4	8.429	7.404	71855856	409.0E6	685.959	551.734
35)	L7 AR-1260-5	8.776	7.644	120.6E6	998.2E6	536.225	529.509
36)	L8 AR-1262-1	8.184	7.103	64834592	633.6E6	525.995	1197.464 #
37)	L8 AR-1262-2	8.776	7.644	120.6E6	998.2E6	507.053	486.996
38)	L8 AR-1262-3	9.110	7.931	46155875	335.0E6	445.262	412.180
39)	L8 AR-1262-4	9.198	7.996	55574737	669.1E6	454.114	462.452
40)	L8 AR-1262-5	9.940	8.515	44631441	325.6E6	485.122	479.149
41)	L9 AR-1268-1	9.110	7.931	46155875	335.0E6	159.021	143.309
42)	L9 AR-1268-2	9.198f	7.996	55574737	669.1E6	205.485	302.602 #
43)	L9 AR-1268-3	9.462	8.211	2415289	17996642	10.656	9.933
44)	L9 AR-1268-4	9.940	8.515	44631441	325.6E6	428.360	424.080
45)	L9 AR-1268-5	10.395	8.835	13659316	94137161	16.951	16.968

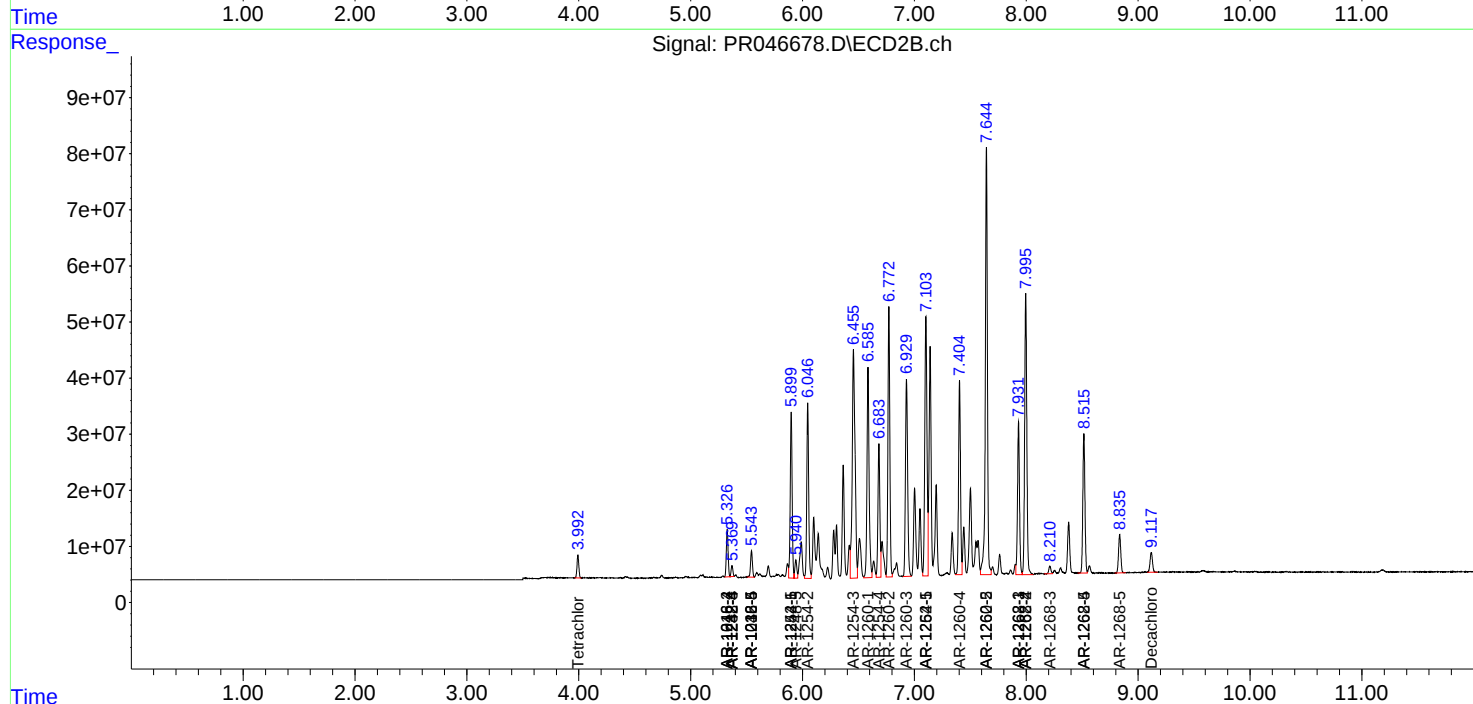
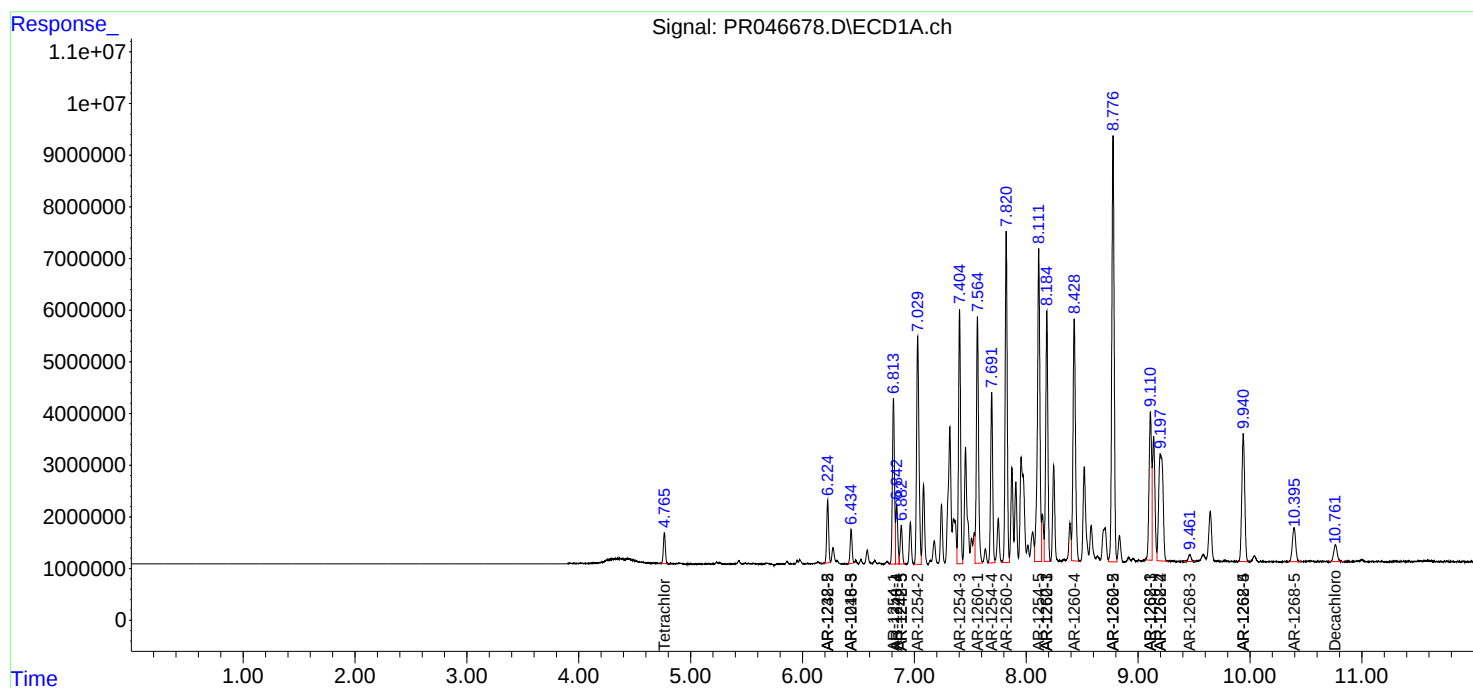
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

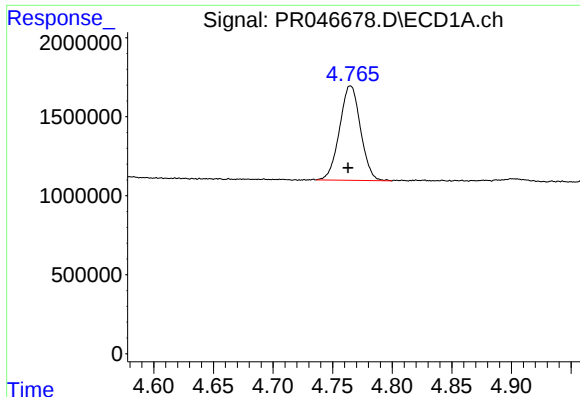
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR080320\
Data File : PR046678.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2020 09:55
Operator : AJ\MA
Sample : L3524-02DL 5X
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 15:15:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

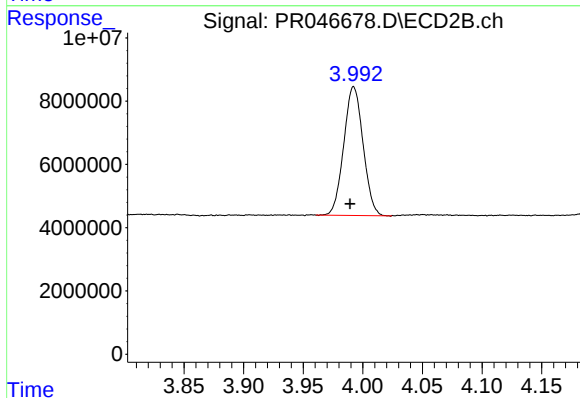




#1 Tetrachloro-m-xylene

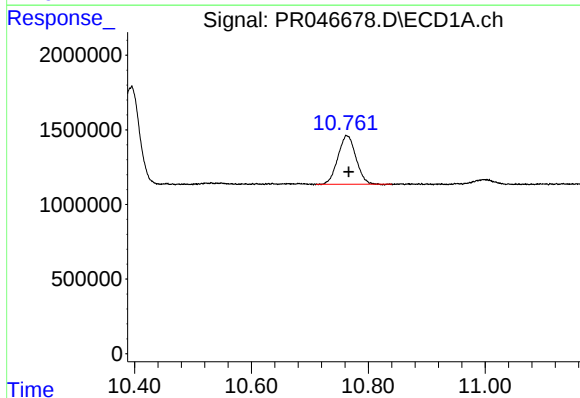
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 7316704
Conc: 4.62 ng/ml

Instrument :
ECD_R
ClientSampleId :



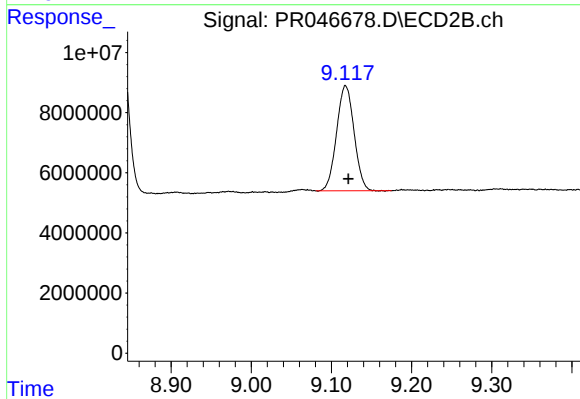
#1 Tetrachloro-m-xylene

R.T.: 3.992 min
Delta R.T.: 0.003 min
Response: 45941825
Conc: 4.59 ng/ml



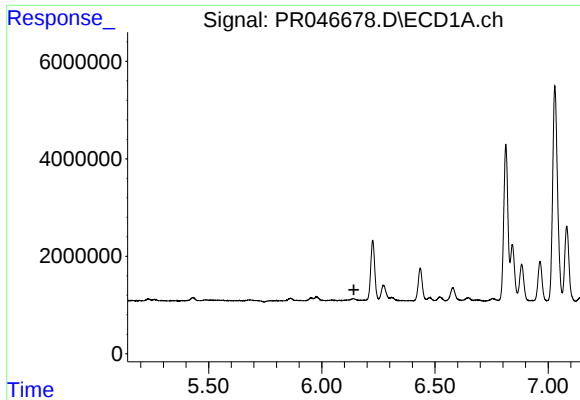
#2 Decachlorobiphenyl

R.T.: 10.763 min
Delta R.T.: -0.004 min
Response: 6964901
Conc: 3.14 ng/ml



#2 Decachlorobiphenyl

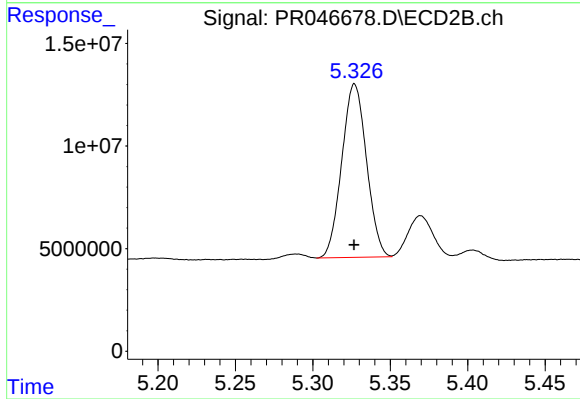
R.T.: 9.118 min
Delta R.T.: -0.004 min
Response: 53006293
Conc: 3.52 ng/ml



#6 AR-1016-4

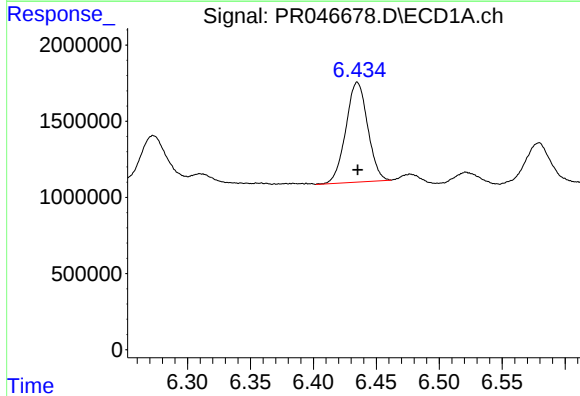
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



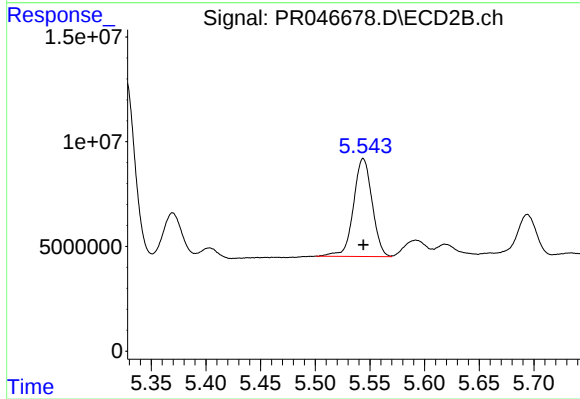
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 93851852
Conc: 347.65 ng/ml



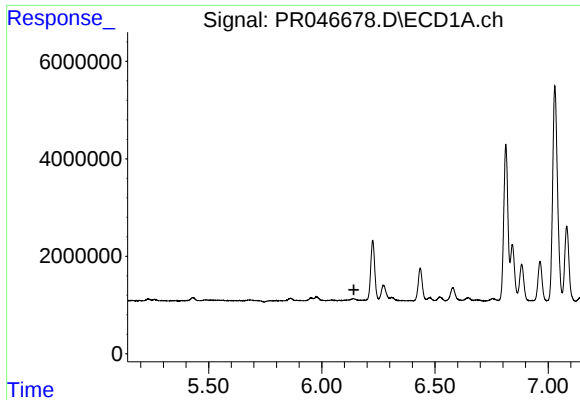
#7 AR-1016-5

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 7912812
Conc: 159.71 ng/ml



#7 AR-1016-5

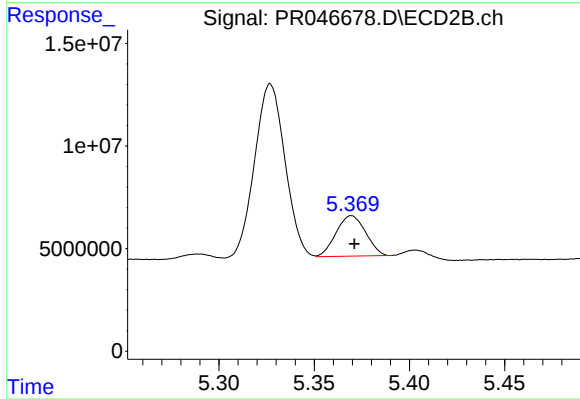
R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 55520296
Conc: 153.01 ng/ml



#14 AR-1232-4

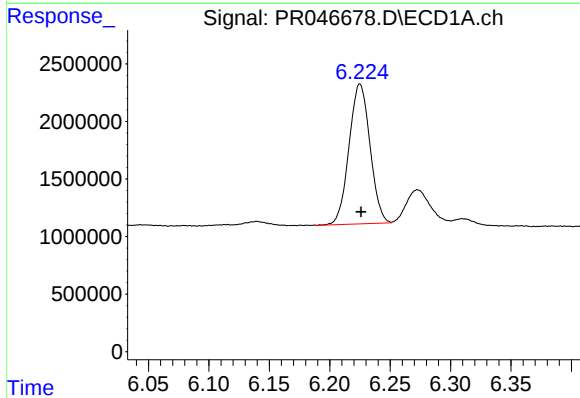
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



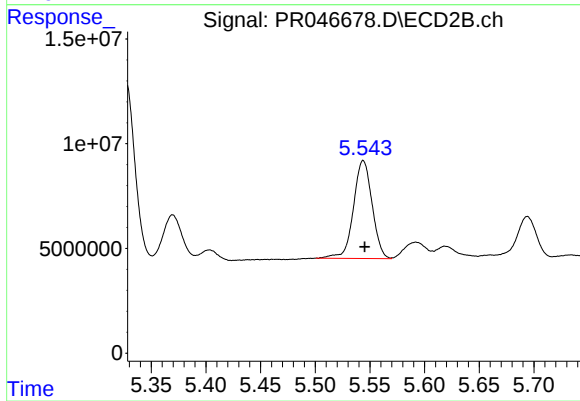
#14 AR-1232-4

R.T.: 5.370 min
Delta R.T.: -0.002 min
Response: 21286292
Conc: 207.61 ng/ml



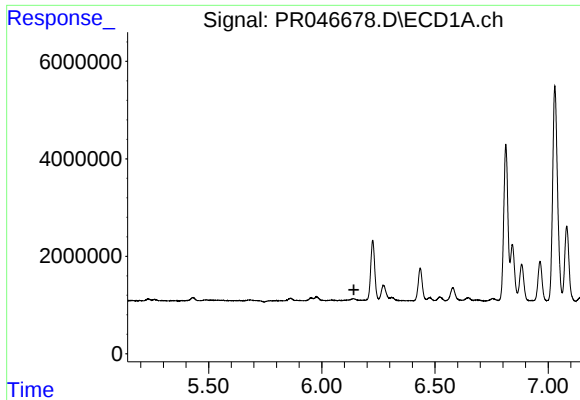
#15 AR-1232-5

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 14657394
Conc: 1214.40 ng/ml



#15 AR-1232-5

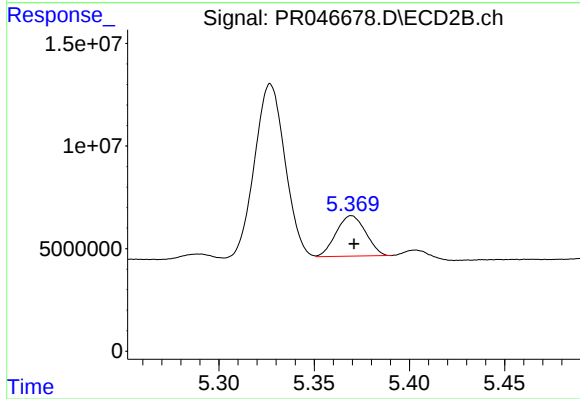
R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 55520296
Conc: 455.29 ng/ml



#19 AR-1242-4

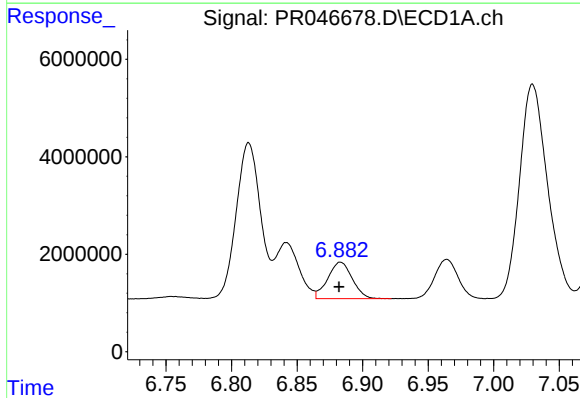
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



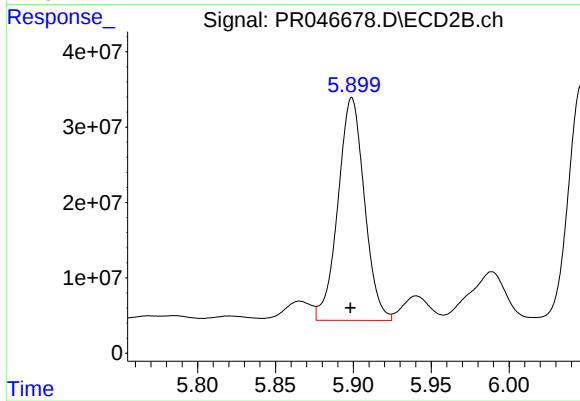
#19 AR-1242-4

R.T.: 5.370 min
Delta R.T.: -0.001 min
Response: 21286292
Conc: 101.20 ng/ml



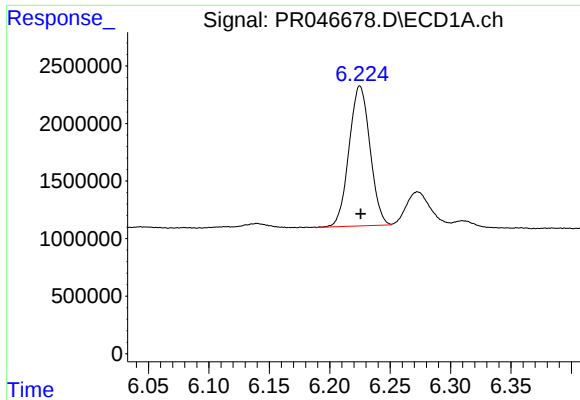
#20 AR-1242-5

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 9752425
Conc: 250.88 ng/ml



#20 AR-1242-5

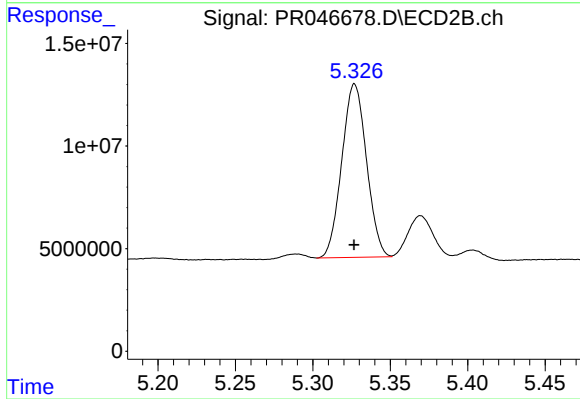
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 349222675
Conc: 1125.23 ng/ml



#22 AR-1248-2

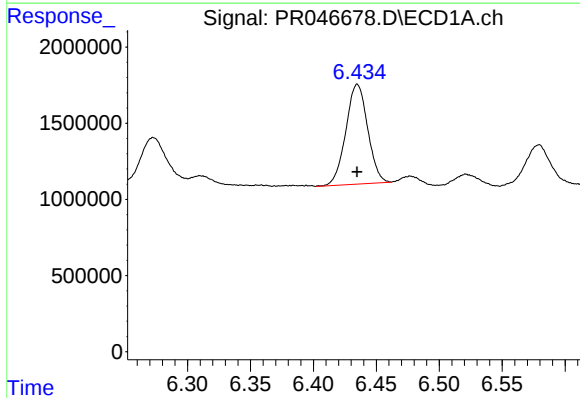
R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 14657394
Conc: 290.65 ng/ml

Instrument :
ECD_R
ClientSampleId :



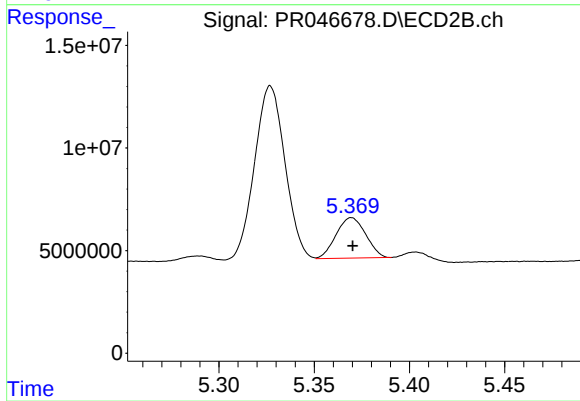
#22 AR-1248-2

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 93851852
Conc: 295.19 ng/ml



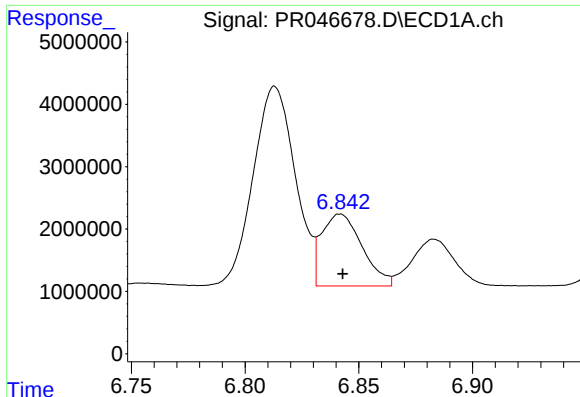
#23 AR-1248-3

R.T.: 6.435 min
Delta R.T.: 0.000 min
Response: 7912812
Conc: 135.57 ng/ml



#23 AR-1248-3

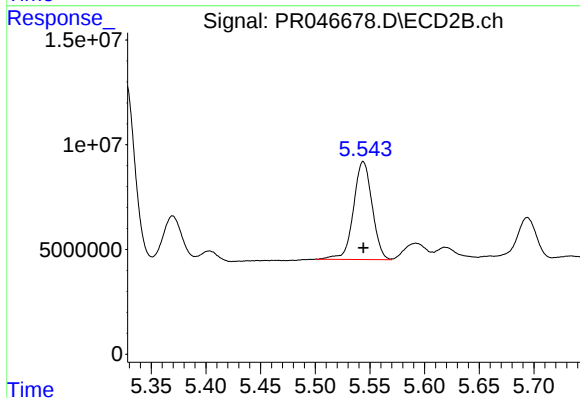
R.T.: 5.370 min
Delta R.T.: 0.000 min
Response: 21286292
Conc: 64.88 ng/ml



#24 AR-1248-4

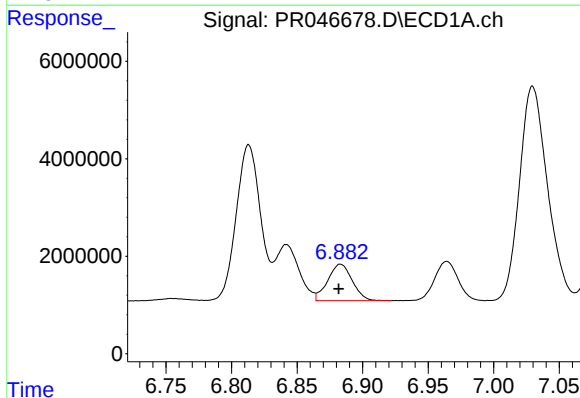
R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 14311092
Conc: 196.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



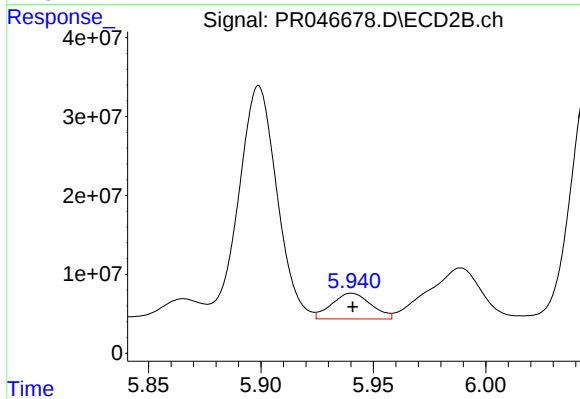
#24 AR-1248-4

R.T.: 5.544 min
Delta R.T.: 0.000 min
Response: 55520296
Conc: 130.60 ng/ml



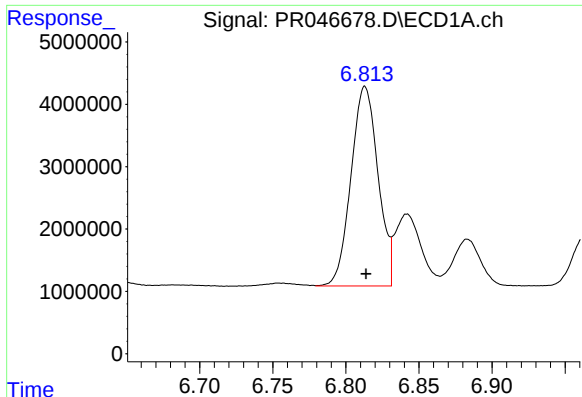
#25 AR-1248-5

R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 9752425
Conc: 140.25 ng/ml



#25 AR-1248-5

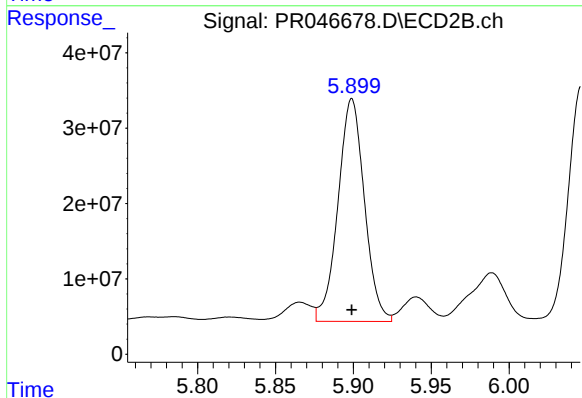
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 39813944
Conc: 87.79 ng/ml



#26 AR-1254-1

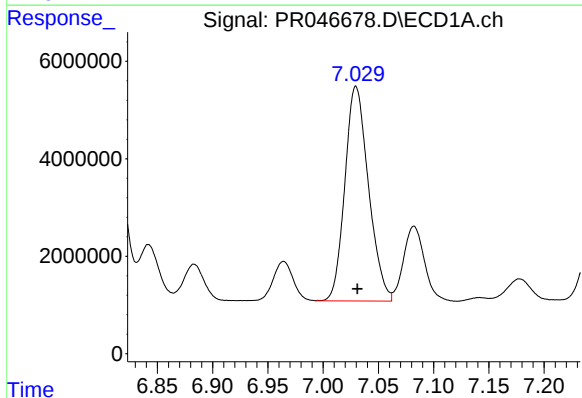
R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 41167589
Conc: 528.16 ng/ml

Instrument :
ECD_R
ClientSampleId :



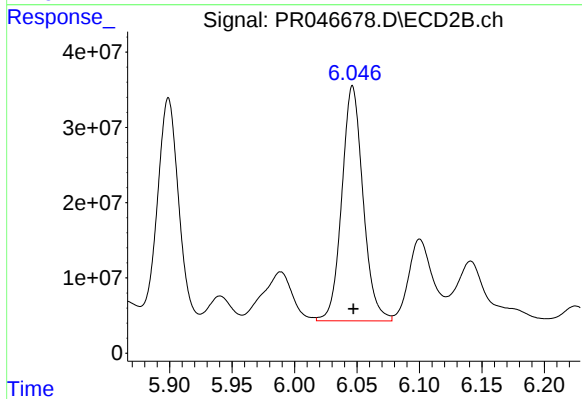
#26 AR-1254-1

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 349222675
Conc: 466.37 ng/ml



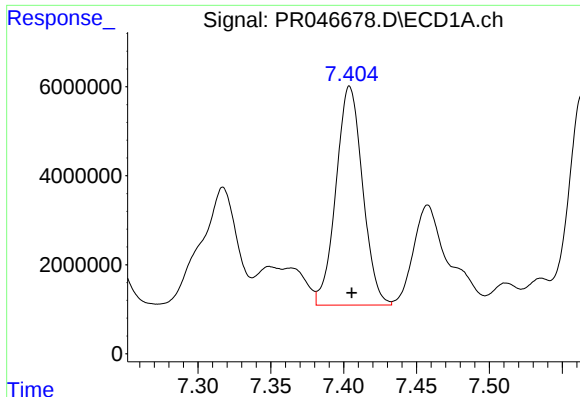
#27 AR-1254-2

R.T.: 7.030 min
Delta R.T.: -0.001 min
Response: 65567967
Conc: 525.99 ng/ml



#27 AR-1254-2

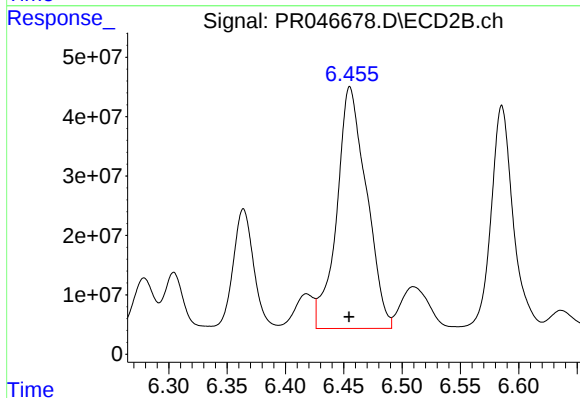
R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 369981345
Conc: 552.87 ng/ml



#28 AR-1254-3

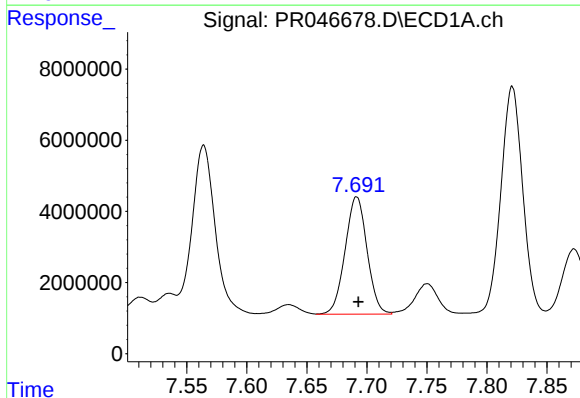
R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 62591149
Conc: 455.75 ng/ml

Instrument :
ECD_R
ClientSampleId :



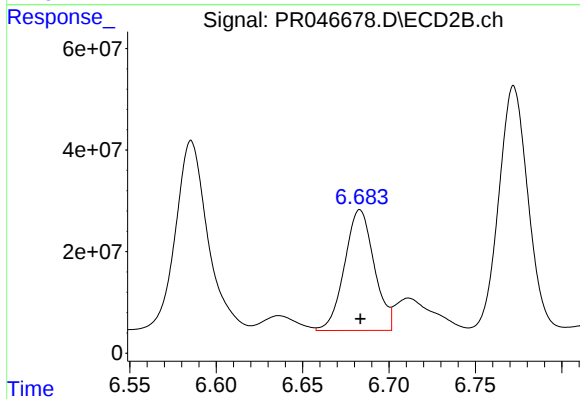
#28 AR-1254-3

R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 720336866
Conc: 610.74 ng/ml



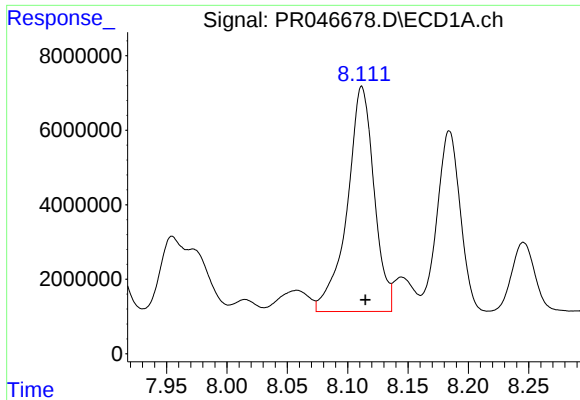
#29 AR-1254-4

R.T.: 7.691 min
Delta R.T.: -0.001 min
Response: 42070257
Conc: 397.34 ng/ml



#29 AR-1254-4

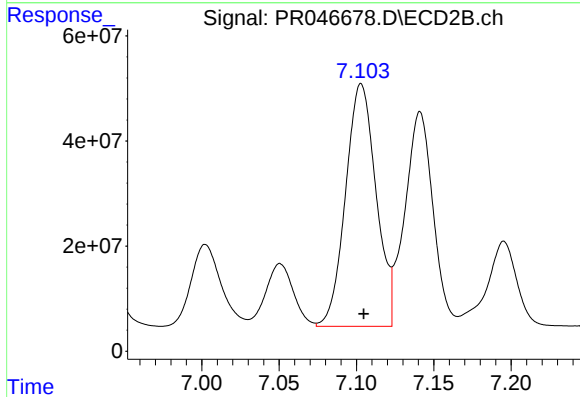
R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 283507302
Conc: 358.88 ng/ml



#30 AR-1254-5

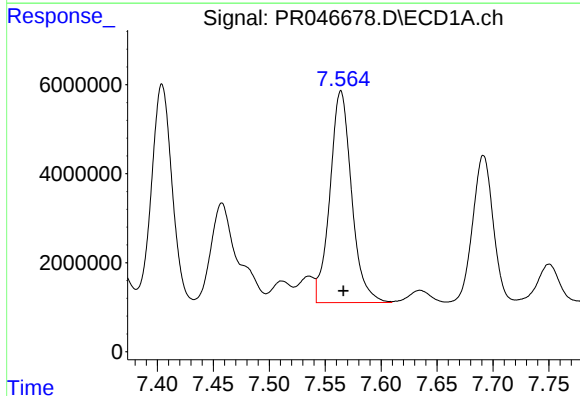
R.T.: 8.112 min
Delta R.T.: -0.003 min
Response: 93884506
Conc: 825.86 ng/ml

Instrument :
ECD_R
ClientSampleId :



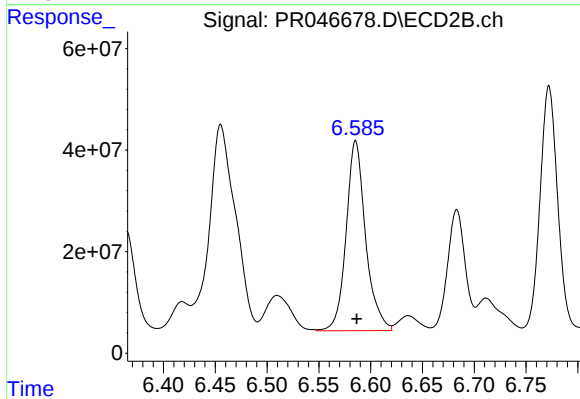
#30 AR-1254-5

R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 633606279
Conc: 592.94 ng/ml



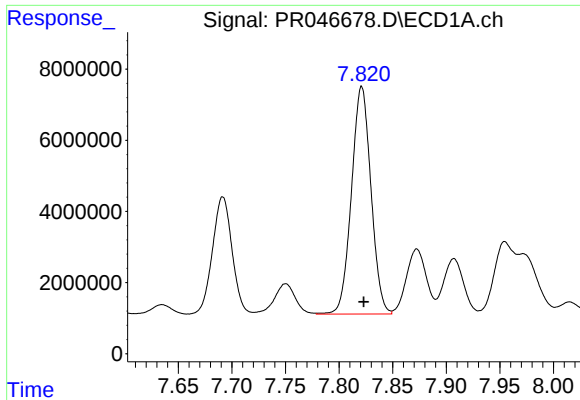
#31 AR-1260-1

R.T.: 7.564 min
Delta R.T.: -0.002 min
Response: 64200766
Conc: 652.50 ng/ml



#31 AR-1260-1

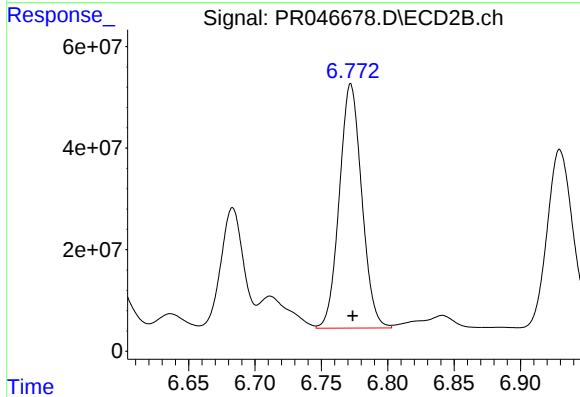
R.T.: 6.586 min
Delta R.T.: 0.000 min
Response: 490487531
Conc: 637.10 ng/ml



#32 AR-1260-2

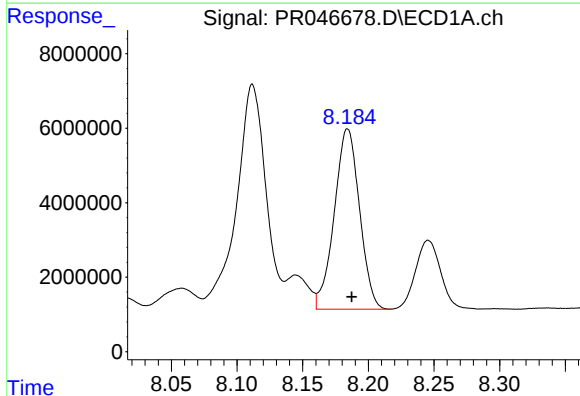
R.T.: 7.821 min
Delta R.T.: -0.002 min
Response: 80882929
Conc: 673.54 ng/ml

Instrument :
ECD_R
ClientSampleId :



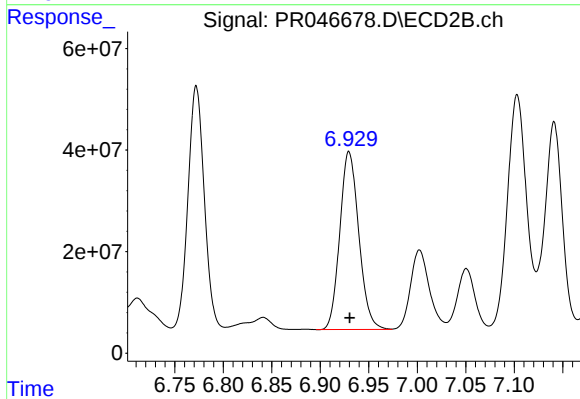
#32 AR-1260-2

R.T.: 6.772 min
Delta R.T.: -0.002 min
Response: 565038171
Conc: 583.03 ng/ml



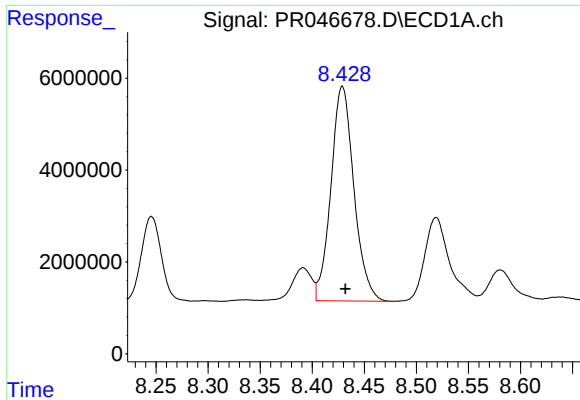
#33 AR-1260-3

R.T.: 8.184 min
Delta R.T.: -0.003 min
Response: 64834592
Conc: 713.95 ng/ml



#33 AR-1260-3

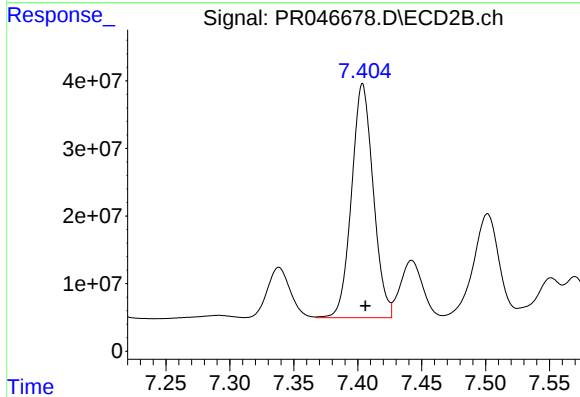
R.T.: 6.930 min
Delta R.T.: 0.000 min
Response: 478556618
Conc: 537.23 ng/ml



#34 AR-1260-4

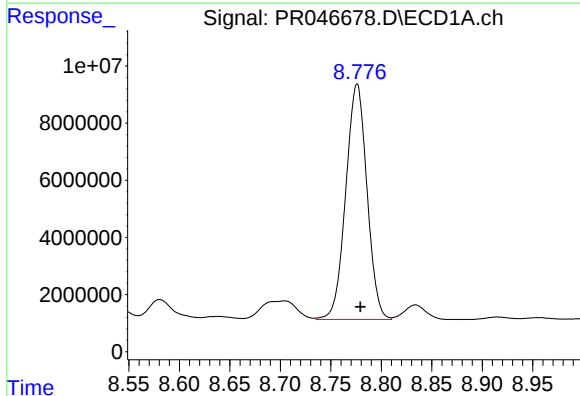
R.T.: 8.429 min
Delta R.T.: -0.003 min
Response: 71855856
Conc: 685.96 ng/ml

Instrument :
ECD_R
ClientSampleId :



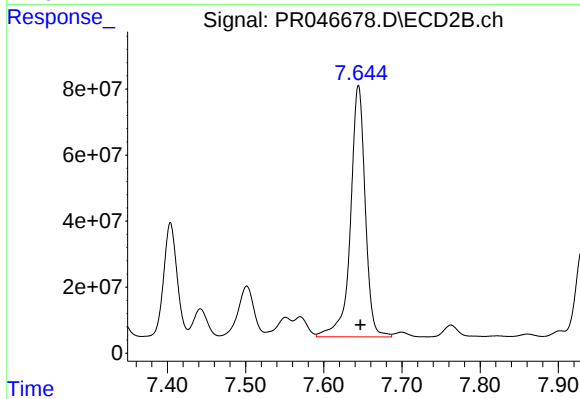
#34 AR-1260-4

R.T.: 7.404 min
Delta R.T.: -0.002 min
Response: 408958793
Conc: 551.73 ng/ml



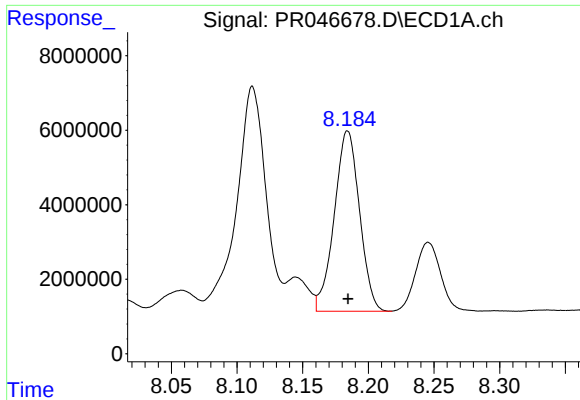
#35 AR-1260-5

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 120642889
Conc: 536.22 ng/ml



#35 AR-1260-5

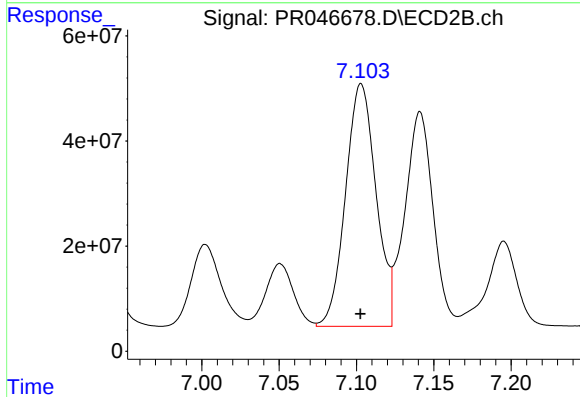
R.T.: 7.644 min
Delta R.T.: -0.002 min
Response: 998185314
Conc: 529.51 ng/ml



#36 AR-1262-1

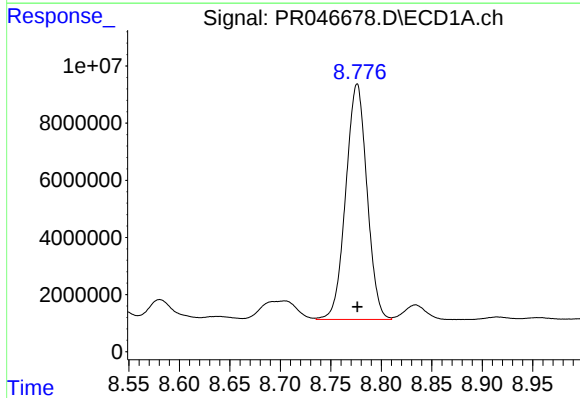
R.T.: 8.184 min
Delta R.T.: 0.000 min
Response: 64834592
Conc: 525.99 ng/ml

Instrument :
ECD_R
ClientSampleId :



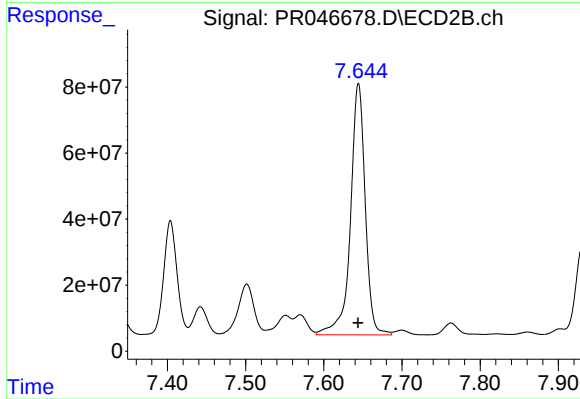
#36 AR-1262-1

R.T.: 7.103 min
Delta R.T.: 0.000 min
Response: 633606279
Conc: 1197.46 ng/ml



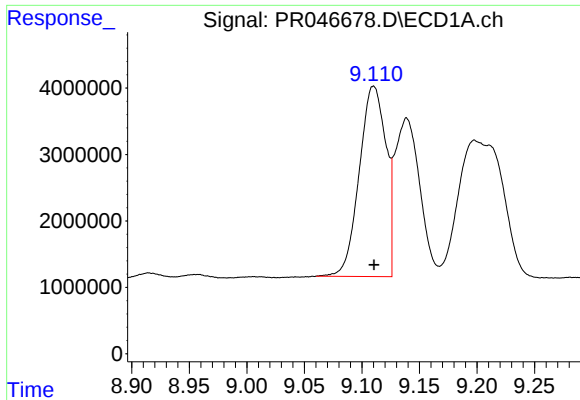
#37 AR-1262-2

R.T.: 8.776 min
Delta R.T.: 0.000 min
Response: 120642889
Conc: 507.05 ng/ml



#37 AR-1262-2

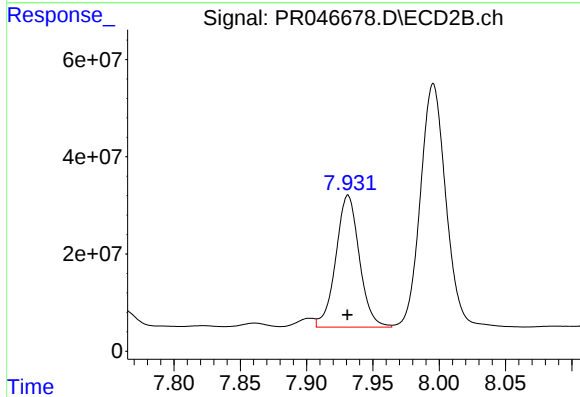
R.T.: 7.644 min
Delta R.T.: 0.000 min
Response: 998185314
Conc: 487.00 ng/ml



#38 AR-1262-3

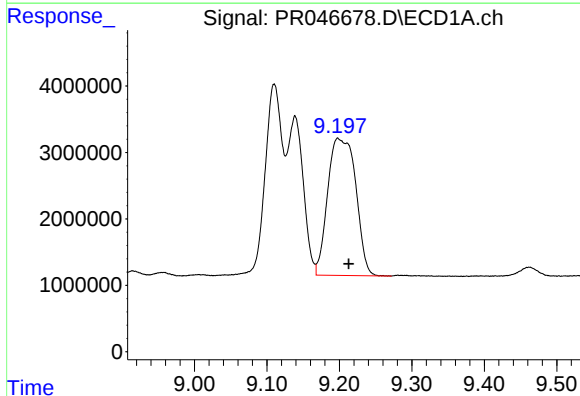
R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 46155875
Conc: 445.26 ng/ml

Instrument :
ECD_R
ClientSampleId :



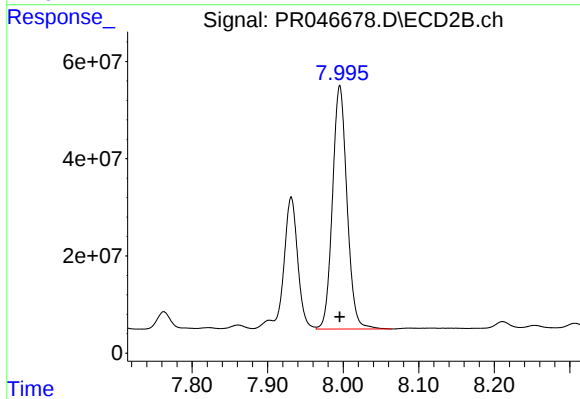
#38 AR-1262-3

R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 334993400
Conc: 412.18 ng/ml



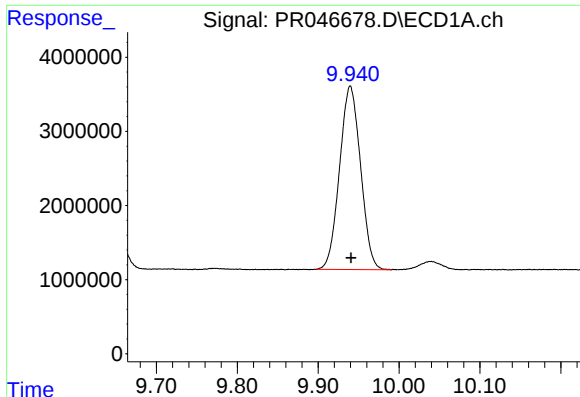
#39 AR-1262-4

R.T.: 9.198 min
Delta R.T.: -0.015 min
Response: 55574737
Conc: 454.11 ng/ml



#39 AR-1262-4

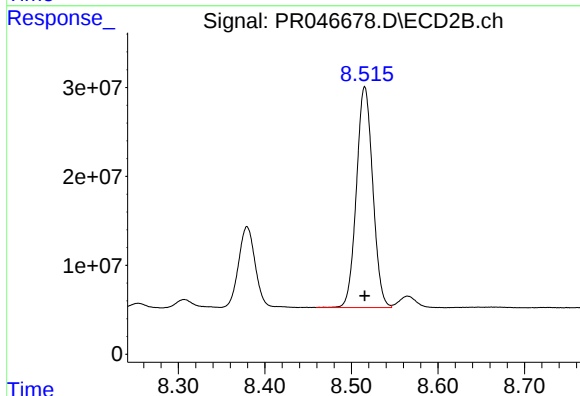
R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 669085301
Conc: 462.45 ng/ml



#40 AR-1262-5

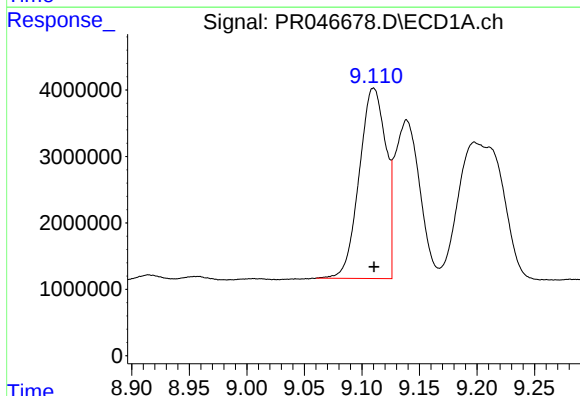
R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 44631441
Conc: 485.12 ng/ml

Instrument :
ECD_R
ClientSampleId :



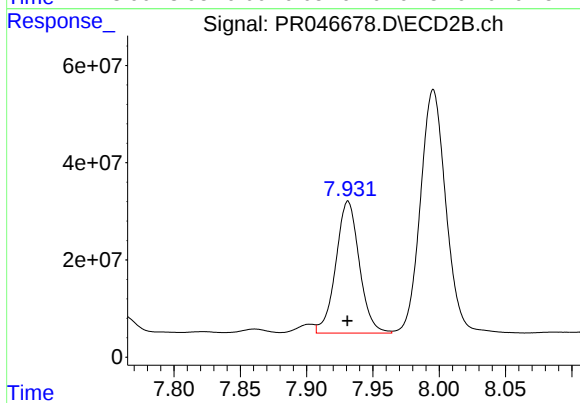
#40 AR-1262-5

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 325609512
Conc: 479.15 ng/ml



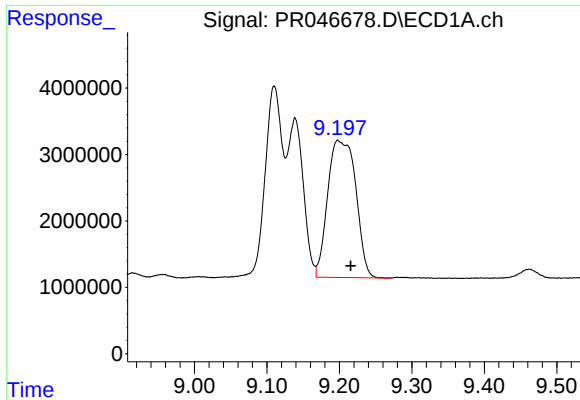
#41 AR-1268-1

R.T.: 9.110 min
Delta R.T.: 0.000 min
Response: 46155875
Conc: 159.02 ng/ml



#41 AR-1268-1

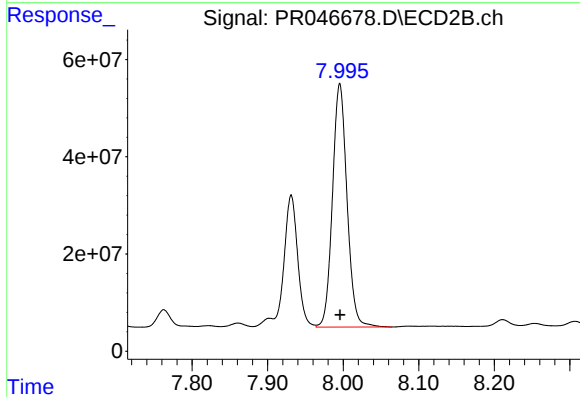
R.T.: 7.931 min
Delta R.T.: 0.000 min
Response: 334993400
Conc: 143.31 ng/ml



#42 AR-1268-2

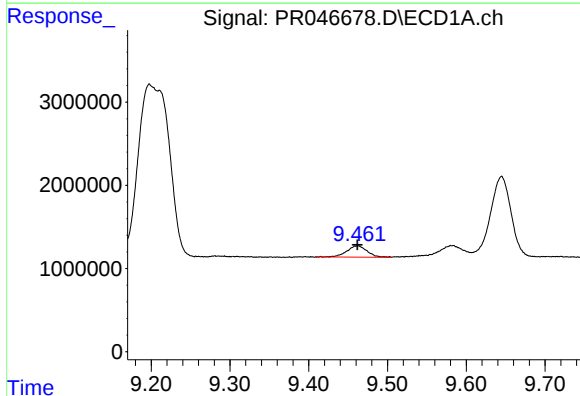
R.T.: 9.198 min
Delta R.T.: -0.018 min
Response: 55574737
Conc: 205.48 ng/ml

Instrument :
ECD_R
ClientSampleId :



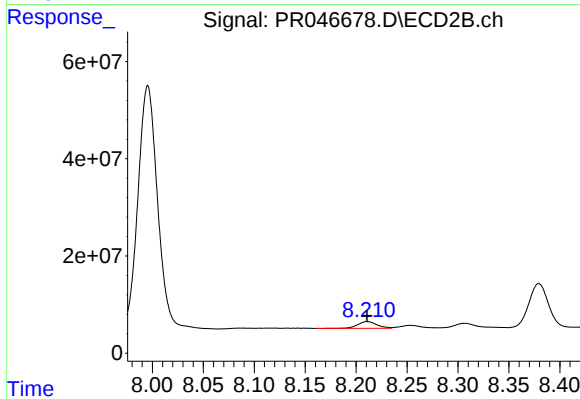
#42 AR-1268-2

R.T.: 7.996 min
Delta R.T.: 0.000 min
Response: 669085301
Conc: 302.60 ng/ml



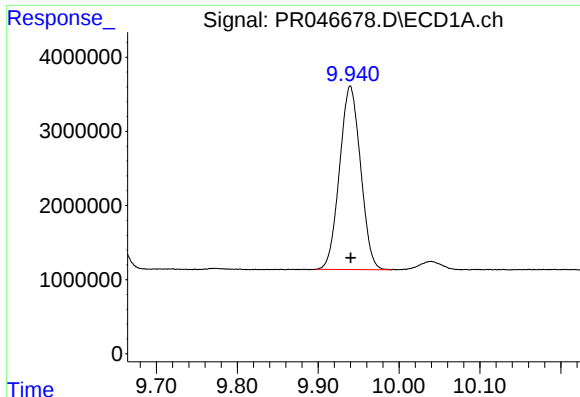
#43 AR-1268-3

R.T.: 9.462 min
Delta R.T.: 0.000 min
Response: 2415289
Conc: 10.66 ng/ml



#43 AR-1268-3

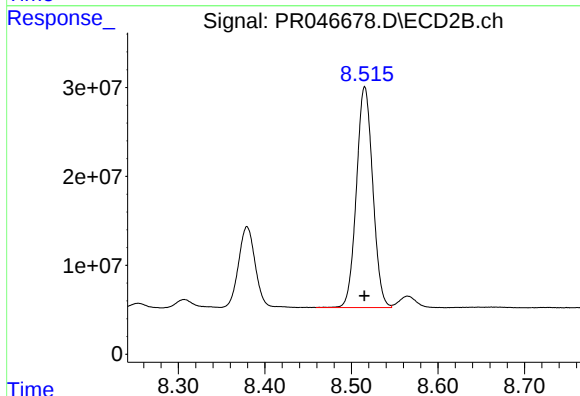
R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 17996642
Conc: 9.93 ng/ml



#44 AR-1268-4

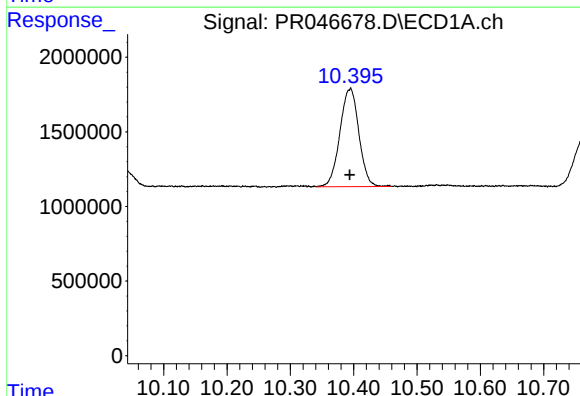
R.T.: 9.940 min
Delta R.T.: 0.000 min
Response: 44631441
Conc: 428.36 ng/ml

Instrument :
ECD_R
ClientSampleId :



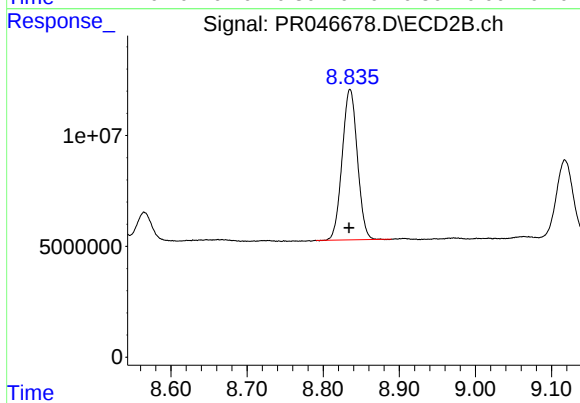
#44 AR-1268-4

R.T.: 8.515 min
Delta R.T.: 0.000 min
Response: 325609512
Conc: 424.08 ng/ml



#45 AR-1268-5

R.T.: 10.395 min
Delta R.T.: 0.000 min
Response: 13659316
Conc: 16.95 ng/ml



#45 AR-1268-5

R.T.: 8.835 min
Delta R.T.: 0.002 min
Response: 94137161
Conc: 16.97 ng/ml