

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
 Data File : PR046604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jul 2020 19:54
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc : FOR RT STUDY
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 30 01:56:00 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	3.991	107.1E6	691.5E6	67.687	69.114
2)	SA Decachlor...	10.762	9.116	122.6E6	921.9E6	55.342	61.165
Target Compounds							
6)	L1 AR-1016-4	0.000	5.327	0	160.9E6	N.D.	595.916 #
7)	L1 AR-1016-5	6.434	5.543	13953478	133.6E6	281.631	368.330 #
9)	L2 AR-1221-2	5.080	0.000	1309428	0	105.625	N.D. #
14)	L3 AR-1232-4	0.000	5.369	0	60418387	N.D.	589.266 #
15)	L3 AR-1232-5	6.225	5.543	24022198	133.6E6	1990.292	1095.968 #
19)	L4 AR-1242-4	0.000	5.369	0	60418387	N.D.	287.233 #
20)	L4 AR-1242-5	6.883	5.899	13950968	481.0E6	358.888	1549.934 #
22)	L5 AR-1248-2	6.225	5.327	24022198	160.9E6	476.342	505.999
23)	L5 AR-1248-3	6.434	5.369	13953478	60418387	239.060	184.154
24)	L5 AR-1248-4	6.842	5.543	23527926	133.6E6	322.986	314.375
25)	L5 AR-1248-5	6.883	5.940	13950968	75024405	200.634	165.423
26)	L6 AR-1254-1	6.813	5.899	48523246	481.0E6	622.531	642.396
27)	L6 AR-1254-2	7.030	6.046	72710698	413.4E6	583.292	617.698
28)	L6 AR-1254-3	7.404	6.454	78096731	705.3E6	568.656	597.999
29)	L6 AR-1254-4	7.691	6.683	61120981	452.5E6	577.265	572.828
30)	L6 AR-1254-5	8.113	7.104	65582900	586.7E6	576.902	549.037
31)	L7 AR-1260-1	7.563	6.585	28537999	347.4E6	290.042	451.271 #
32)	L7 AR-1260-2	7.820	6.772	34894455	289.1E6	290.577	298.334
33)	L7 AR-1260-3	8.177	6.928	7948826	249.2E6	87.532	279.807 #
34)	L7 AR-1260-4	8.424	7.404	24445338	25057344	233.363	33.805 #
35)	L7 AR-1260-5	8.774	7.642	10987848	62537314	48.838	33.174 #
36)	L8 AR-1262-1	8.177	7.104	7948826	586.7E6	64.488	1108.793 #
37)	L8 AR-1262-2	8.774	7.642	10987848	62537314	46.181	30.511 #
38)	L8 AR-1262-3	9.139f	0.000	6821750	0	65.809	N.D. #
39)	L8 AR-1262-4	0.000	7.992	0	78674153	N.D.	54.377 #
41)	L9 AR-1268-1	9.139f	0.000	6821750	0	23.503	N.D. #
42)	L9 AR-1268-2	0.000	7.992	0	78674153	N.D.	35.581 #

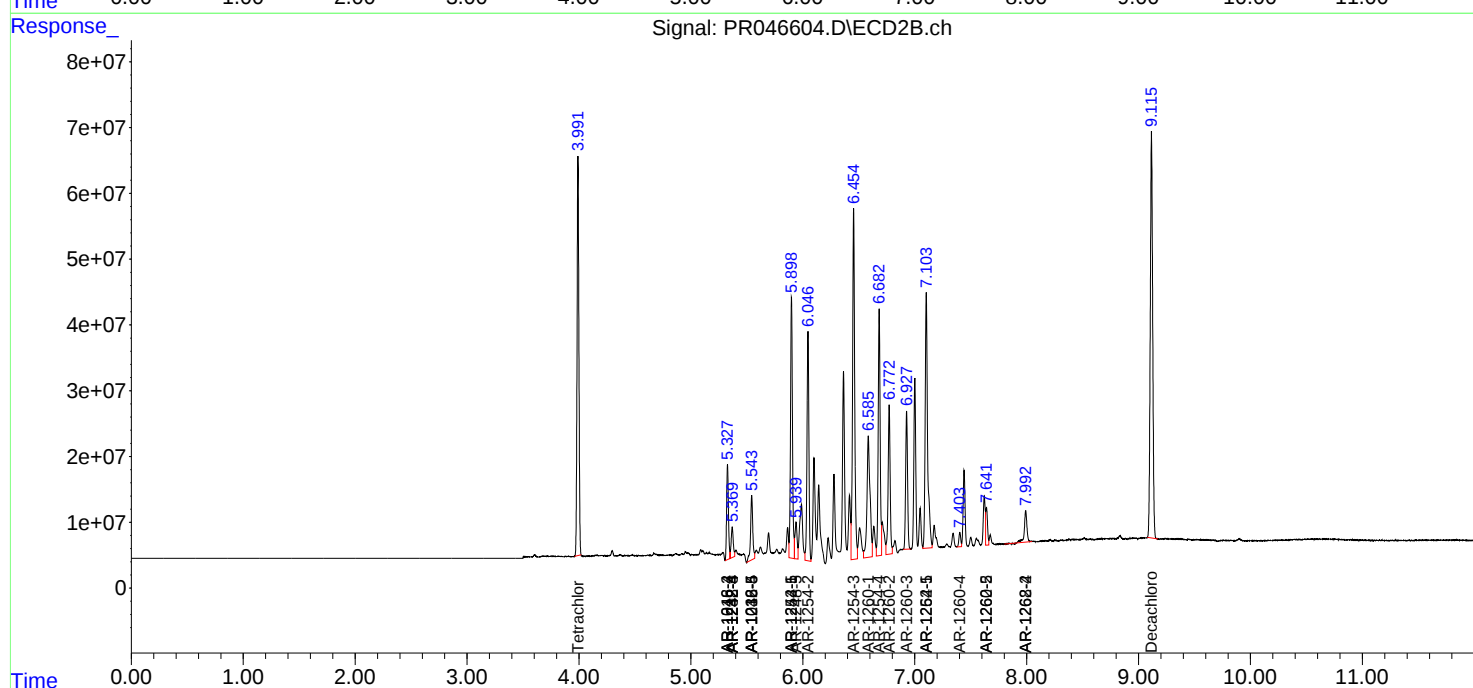
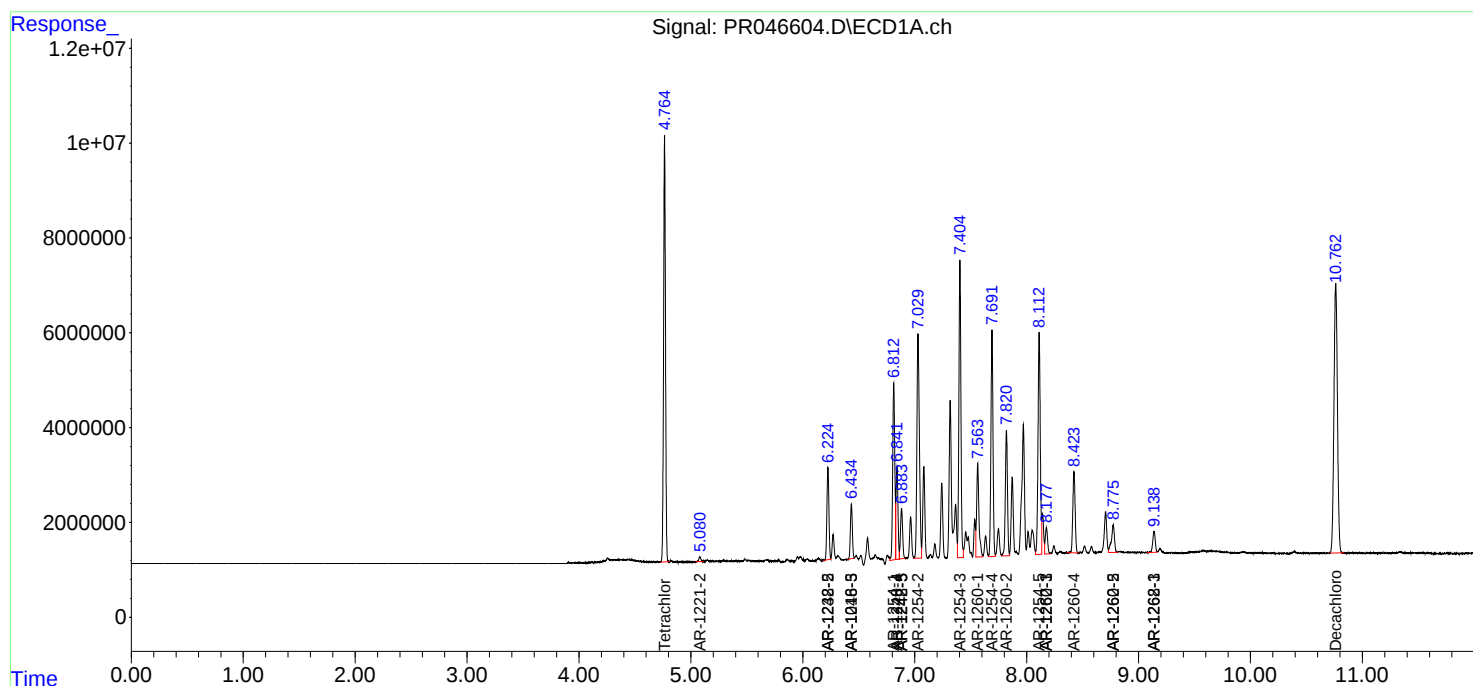
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

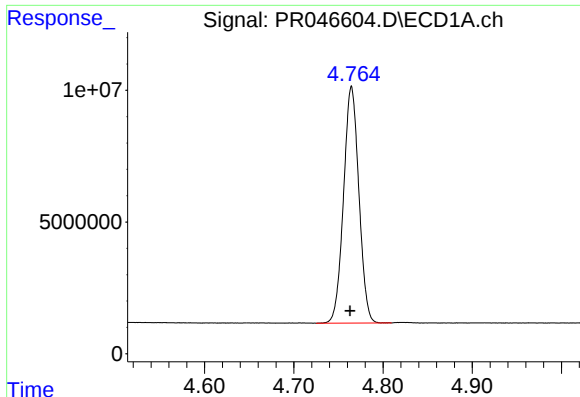
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072920\
Data File : PR046604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2020 19:54
Operator : AJ\MA
Sample : AR1254CCC500
Misc : FOR RT STUDY
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 01:56:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072820.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 29 03:56:12 2020
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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

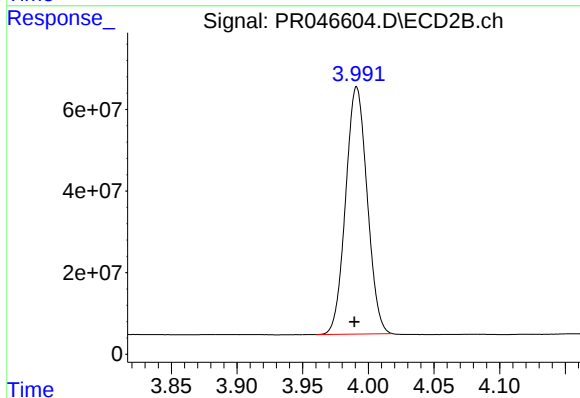




#1 Tetrachloro-m-xylene

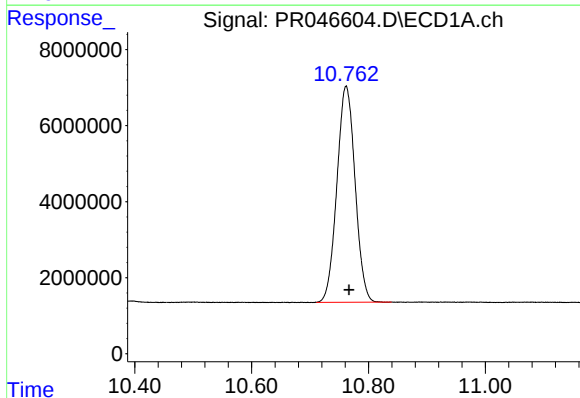
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 107114466
Conc: 67.69 ng/ml

Instrument :
ECD_R
ClientSampleId :



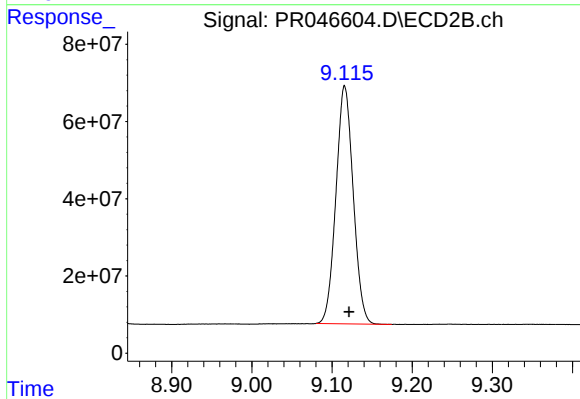
#1 Tetrachloro-m-xylene

R.T.: 3.991 min
Delta R.T.: 0.002 min
Response: 691477997
Conc: 69.11 ng/ml



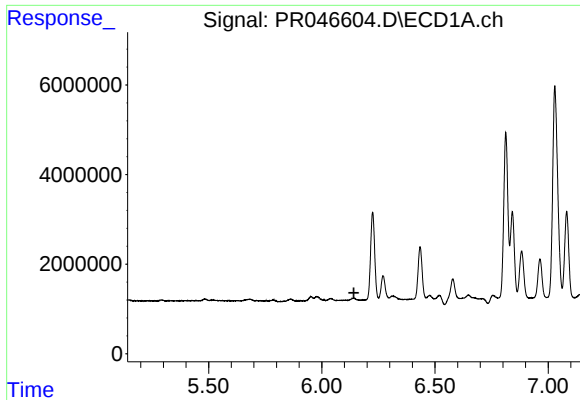
#2 Decachlorobiphenyl

R.T.: 10.762 min
Delta R.T.: -0.005 min
Response: 122625190
Conc: 55.34 ng/ml



#2 Decachlorobiphenyl

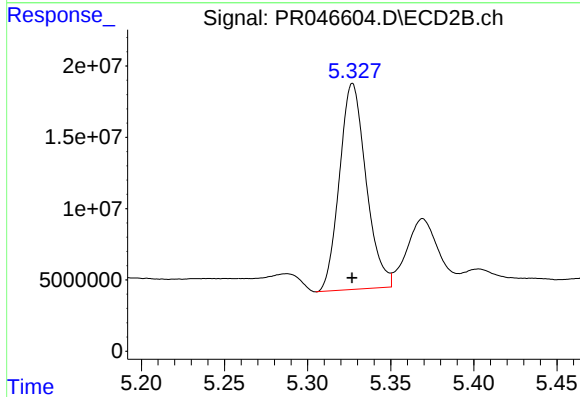
R.T.: 9.116 min
Delta R.T.: -0.005 min
Response: 921926839
Conc: 61.16 ng/ml



#6 AR-1016-4

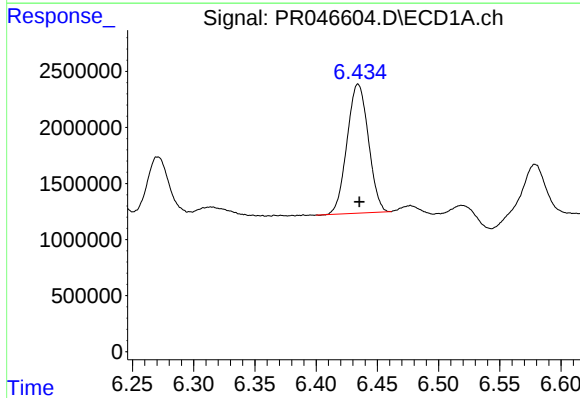
R.T.: 0.000 min
Exp R.T.: 6.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



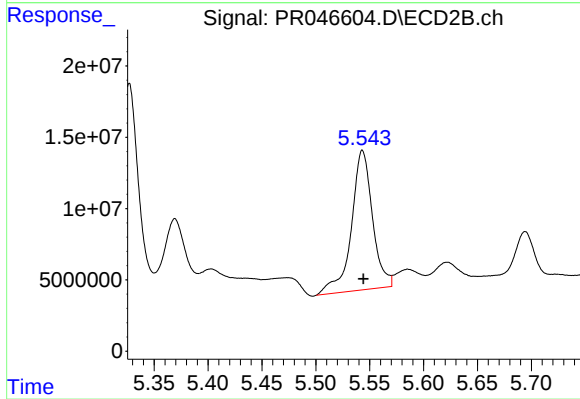
#6 AR-1016-4

R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 160876188
Conc: 595.92 ng/ml



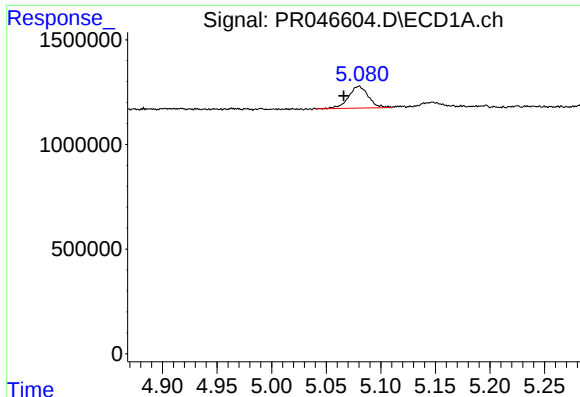
#7 AR-1016-5

R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13953478
Conc: 281.63 ng/ml



#7 AR-1016-5

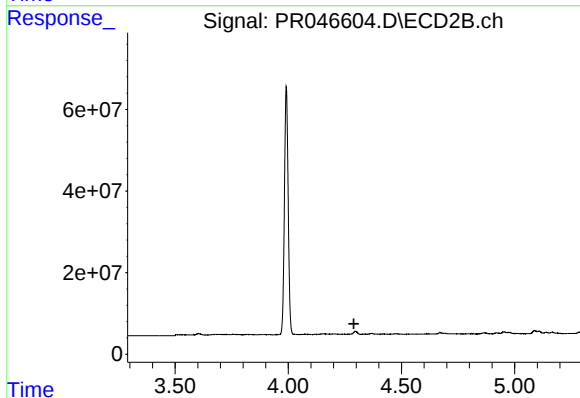
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 133648148
Conc: 368.33 ng/ml



#9 AR-1221-2

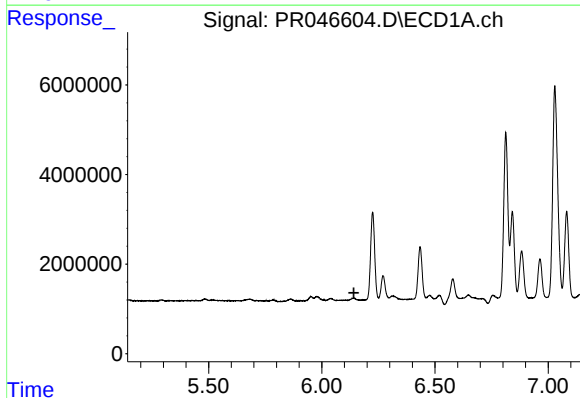
R.T.: 5.080 min
Delta R.T.: 0.014 min
Response: 1309428
Conc: 105.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



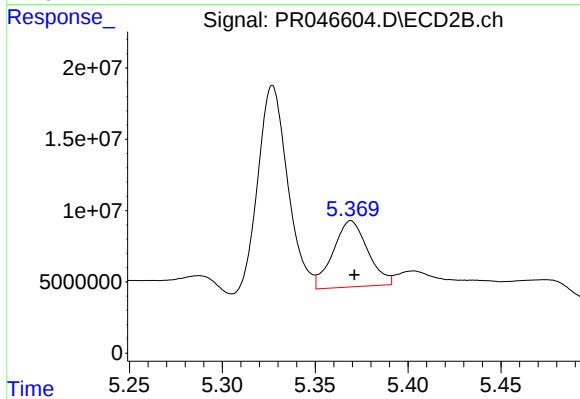
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.290 min
Response: 0
Conc: N.D.



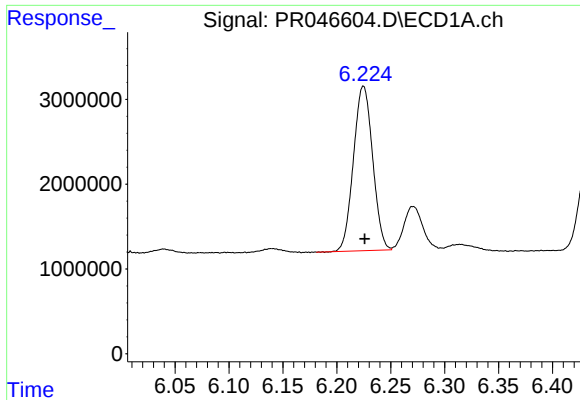
#14 AR-1232-4

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



#14 AR-1232-4

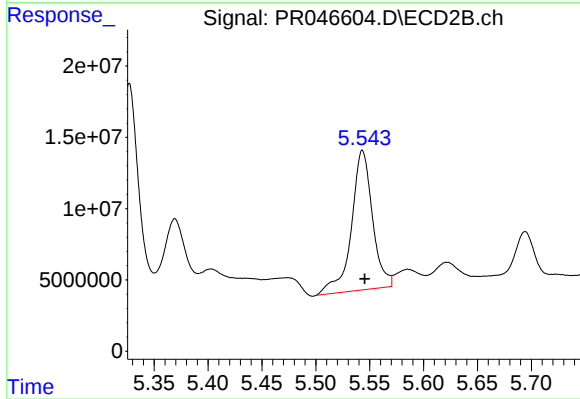
R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 60418387
Conc: 589.27 ng/ml



#15 AR-1232-5

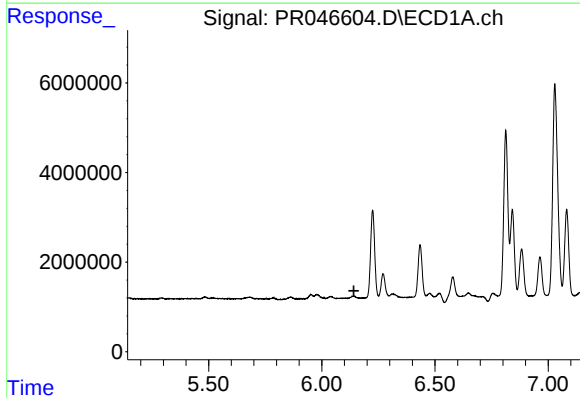
R.T.: 6.225 min
Delta R.T.: -0.001 min
Response: 24022198
Conc: 1990.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



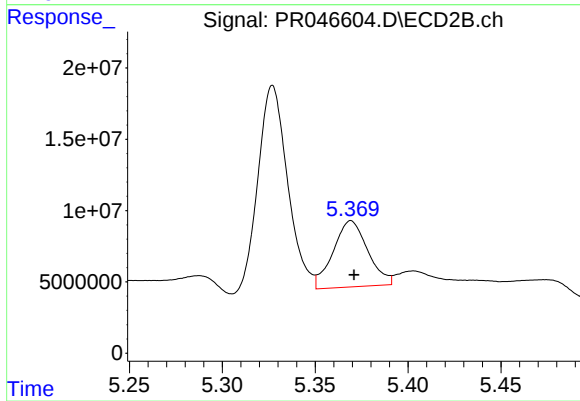
#15 AR-1232-5

R.T.: 5.543 min
Delta R.T.: -0.002 min
Response: 133648148
Conc: 1095.97 ng/ml



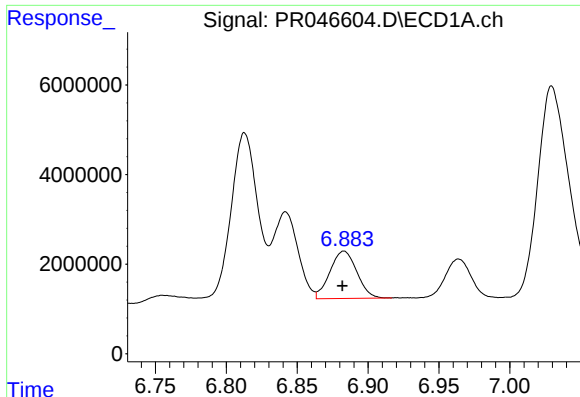
#19 AR-1242-4

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



#19 AR-1242-4

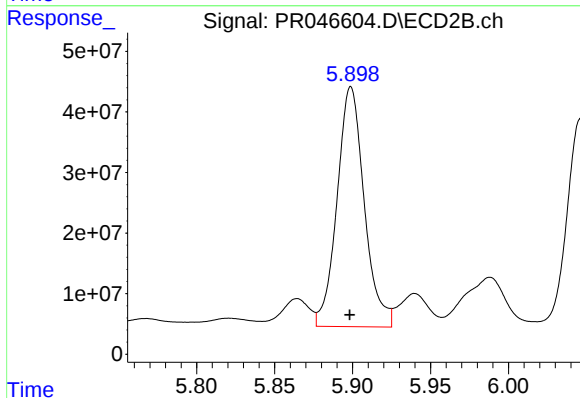
R.T.: 5.369 min
Delta R.T.: -0.002 min
Response: 60418387
Conc: 287.23 ng/ml



#20 AR-1242-5

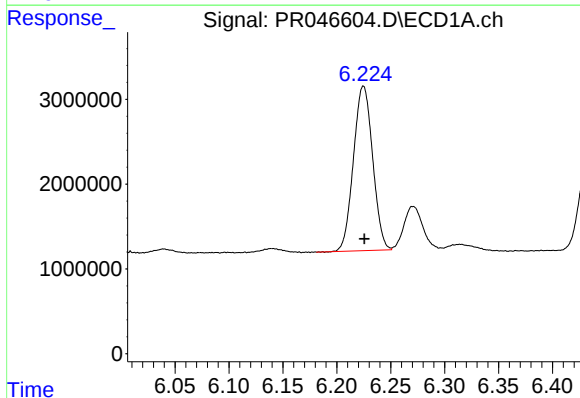
R.T.: 6.883 min
Delta R.T.: 0.000 min
Response: 13950968
Conc: 358.89 ng/ml

Instrument :
ECD_R
ClientSampleId :



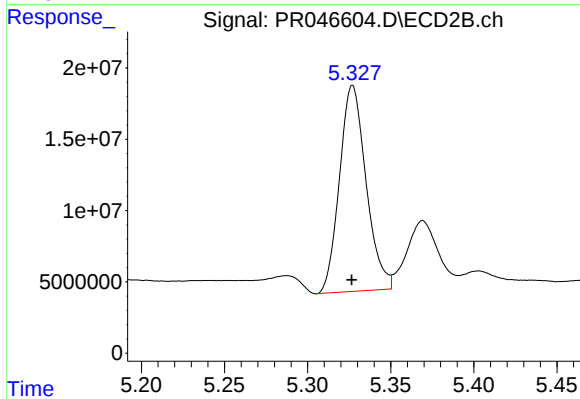
#20 AR-1242-5

R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 481030300
Conc: 1549.93 ng/ml



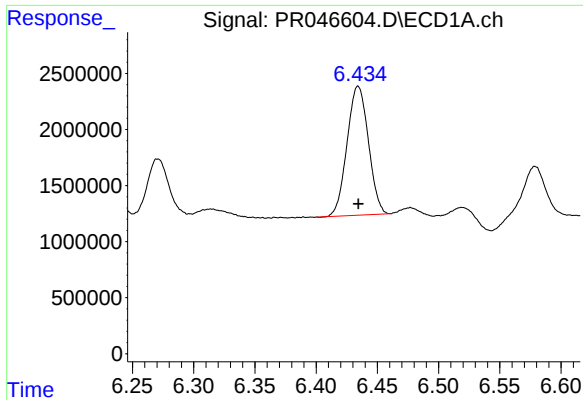
#22 AR-1248-2

R.T.: 6.225 min
Delta R.T.: 0.000 min
Response: 24022198
Conc: 476.34 ng/ml



#22 AR-1248-2

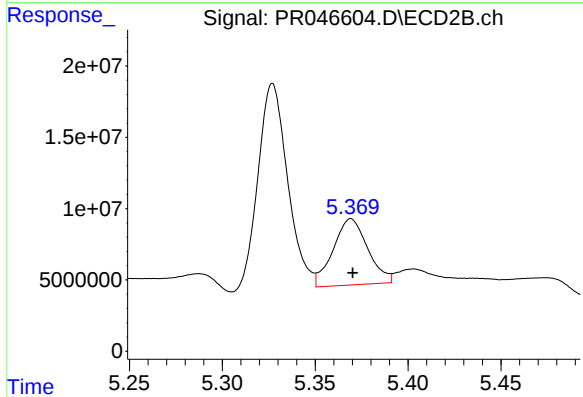
R.T.: 5.327 min
Delta R.T.: 0.000 min
Response: 160876188
Conc: 506.00 ng/ml



#23 AR-1248-3

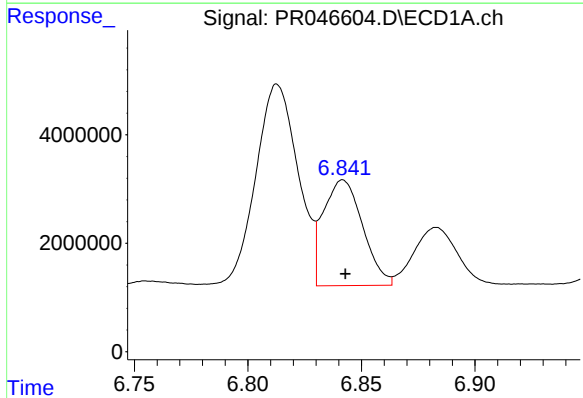
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 13953478
Conc: 239.06 ng/ml

Instrument :
ECD_R
ClientSampleId :



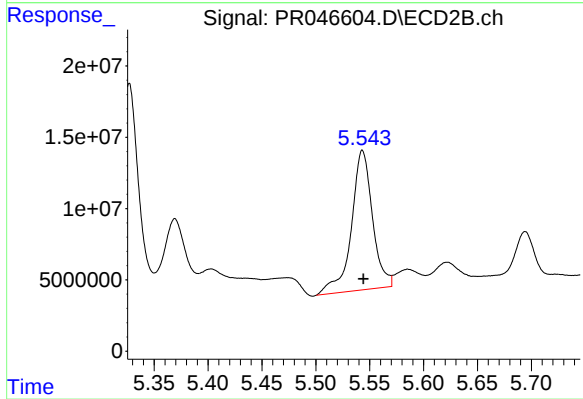
#23 AR-1248-3

R.T.: 5.369 min
Delta R.T.: 0.000 min
Response: 60418387
Conc: 184.15 ng/ml



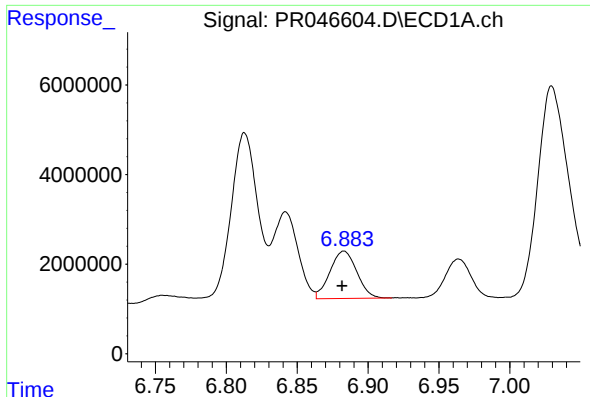
#24 AR-1248-4

R.T.: 6.842 min
Delta R.T.: -0.001 min
Response: 23527926
Conc: 322.99 ng/ml



#24 AR-1248-4

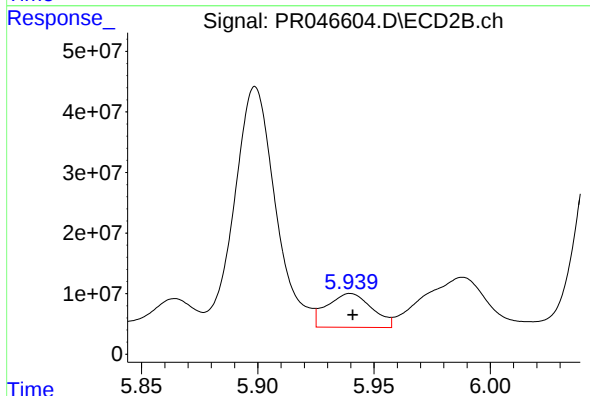
R.T.: 5.543 min
Delta R.T.: 0.000 min
Response: 133648148
Conc: 314.38 ng/ml



#25 AR-1248-5

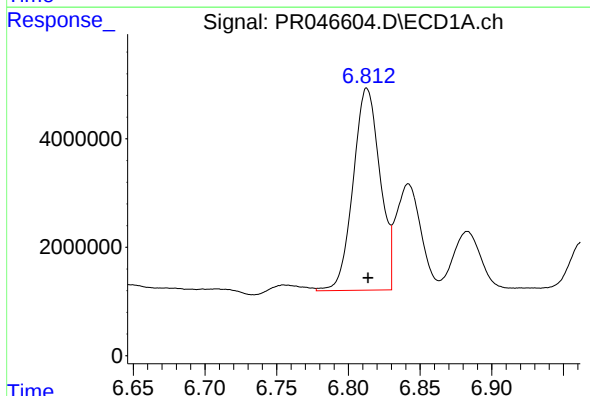
R.T.: 6.883 min
Delta R.T.: 0.001 min
Response: 13950968
Conc: 200.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



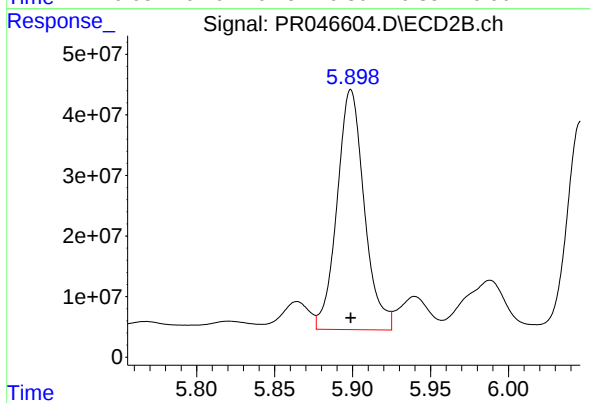
#25 AR-1248-5

R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 75024405
Conc: 165.42 ng/ml



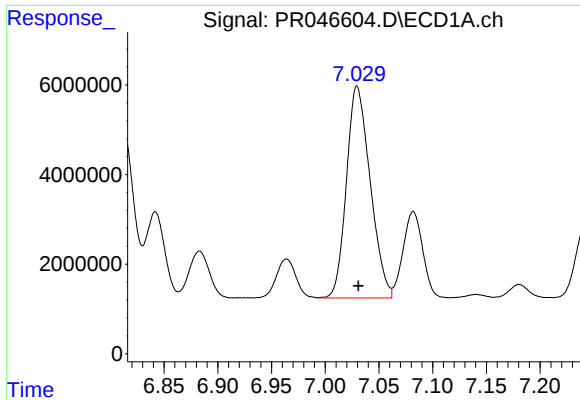
#26 AR-1254-1

R.T.: 6.813 min
Delta R.T.: 0.000 min
Response: 48523246
Conc: 622.53 ng/ml



#26 AR-1254-1

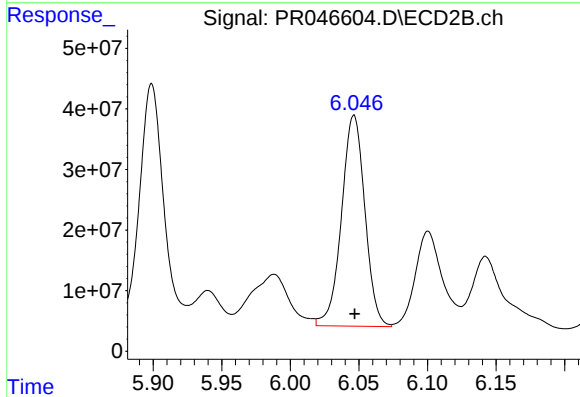
R.T.: 5.899 min
Delta R.T.: 0.000 min
Response: 481030300
Conc: 642.40 ng/ml



#27 AR-1254-2

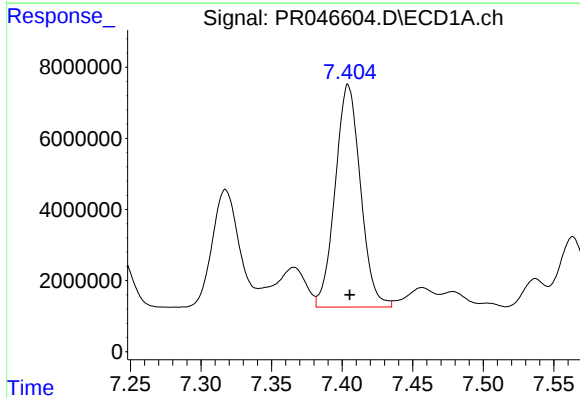
R.T.: 7.030 min
Delta R.T.: -0.001 min
Response: 72710698
Conc: 583.29 ng/ml

Instrument :
ECD_R
ClientSampleId :



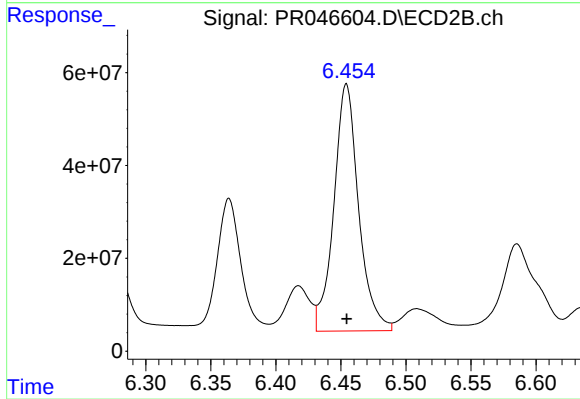
#27 AR-1254-2

R.T.: 6.046 min
Delta R.T.: 0.000 min
Response: 413366132
Conc: 617.70 ng/ml



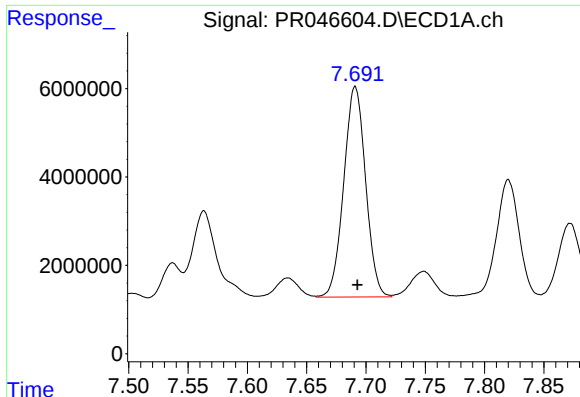
#28 AR-1254-3

R.T.: 7.404 min
Delta R.T.: -0.001 min
Response: 78096731
Conc: 568.66 ng/ml



#28 AR-1254-3

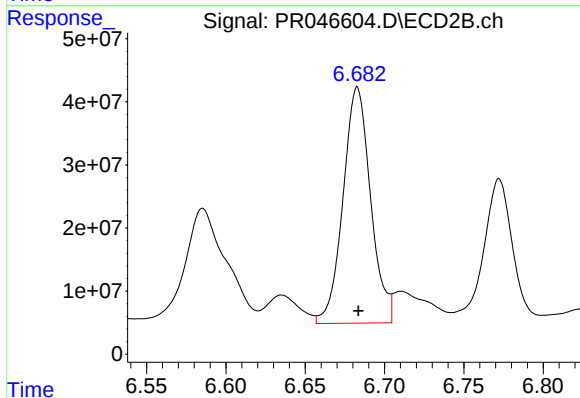
R.T.: 6.454 min
Delta R.T.: 0.000 min
Response: 705306147
Conc: 598.00 ng/ml



#29 AR-1254-4

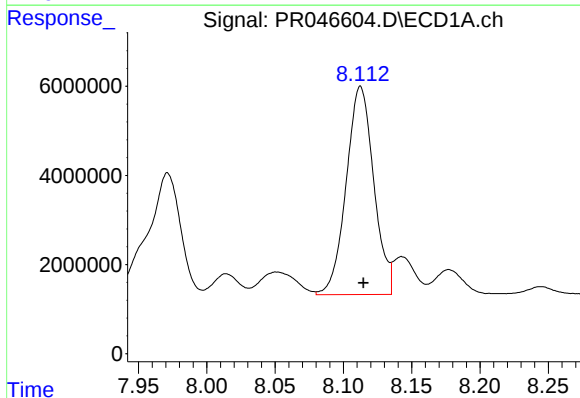
R.T.: 7.691 min
Delta R.T.: -0.002 min
Response: 61120981
Conc: 577.27 ng/ml

Instrument :
ECD_R
ClientSampleId :



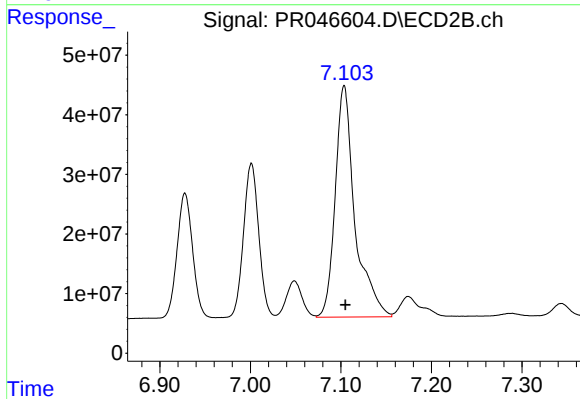
#29 AR-1254-4

R.T.: 6.683 min
Delta R.T.: 0.000 min
Response: 452519283
Conc: 572.83 ng/ml



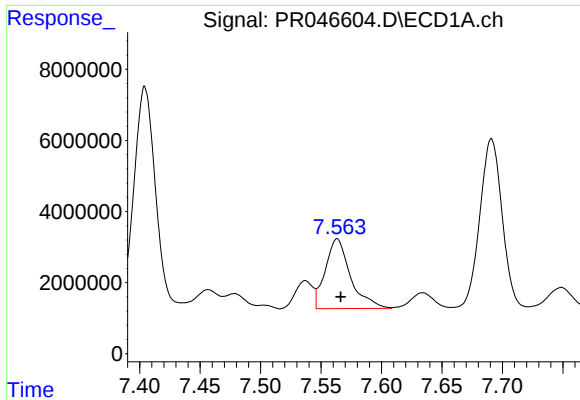
#30 AR-1254-5

R.T.: 8.113 min
Delta R.T.: -0.002 min
Response: 65582900
Conc: 576.90 ng/ml



#30 AR-1254-5

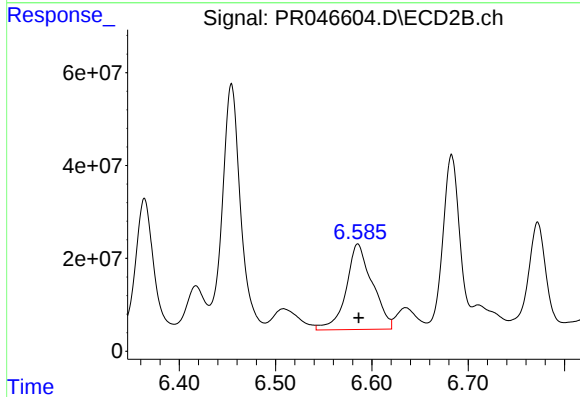
R.T.: 7.104 min
Delta R.T.: -0.001 min
Response: 586688242
Conc: 549.04 ng/ml



#31 AR-1260-1

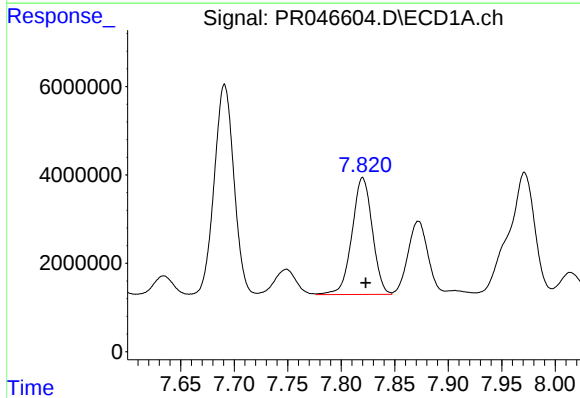
R.T.: 7.563 min
Delta R.T.: -0.003 min
Response: 28537999
Conc: 290.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



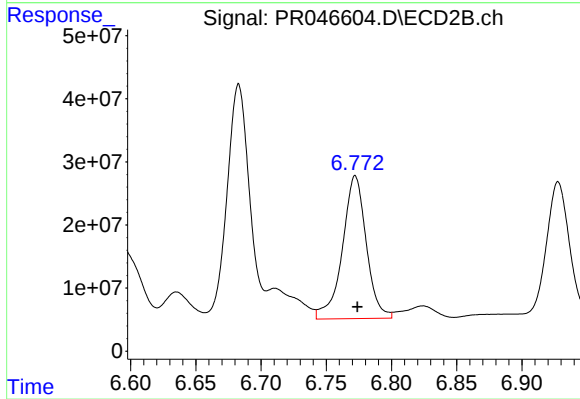
#31 AR-1260-1

R.T.: 6.585 min
Delta R.T.: -0.001 min
Response: 347420756
Conc: 451.27 ng/ml



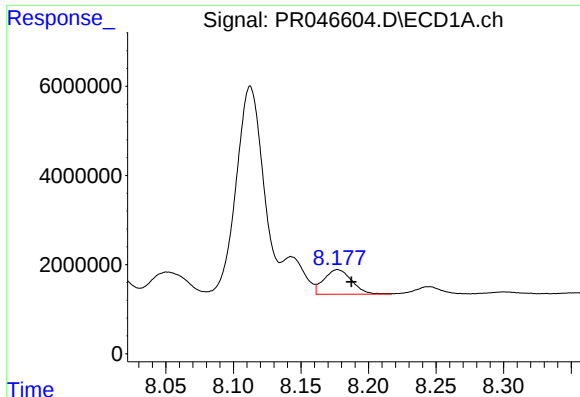
#32 AR-1260-2

R.T.: 7.820 min
Delta R.T.: -0.003 min
Response: 34894455
Conc: 290.58 ng/ml



#32 AR-1260-2

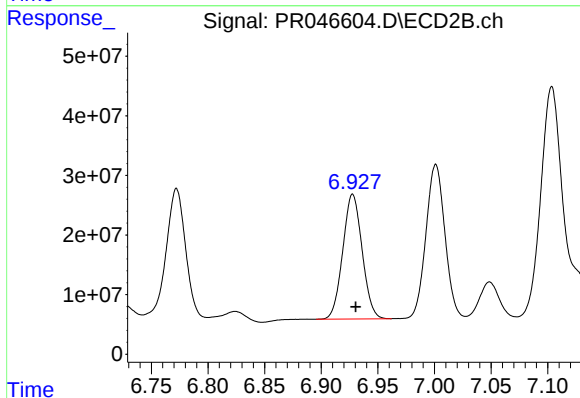
R.T.: 6.772 min
Delta R.T.: -0.001 min
Response: 289125793
Conc: 298.33 ng/ml



#33 AR-1260-3

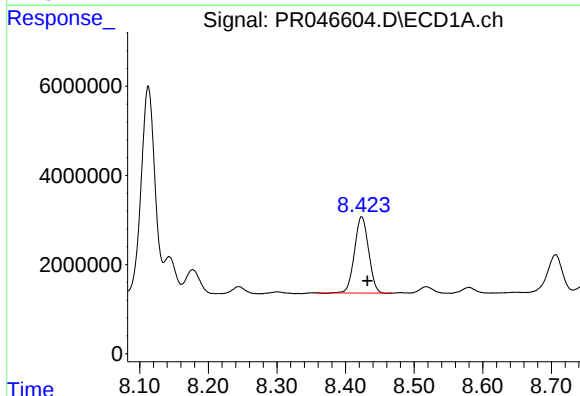
R.T.: 8.177 min
Delta R.T.: -0.010 min
Response: 7948826
Conc: 87.53 ng/ml

Instrument :
ECD_R
ClientSampleId :



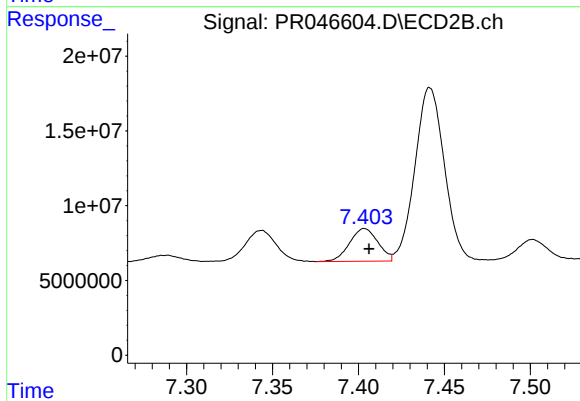
#33 AR-1260-3

R.T.: 6.928 min
Delta R.T.: -0.003 min
Response: 249248300
Conc: 279.81 ng/ml



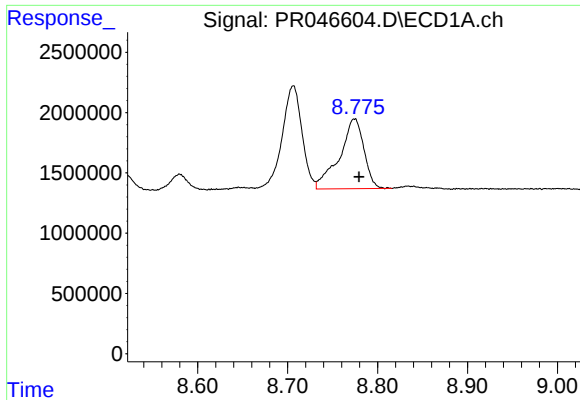
#34 AR-1260-4

R.T.: 8.424 min
Delta R.T.: -0.008 min
Response: 24445338
Conc: 233.36 ng/ml



#34 AR-1260-4

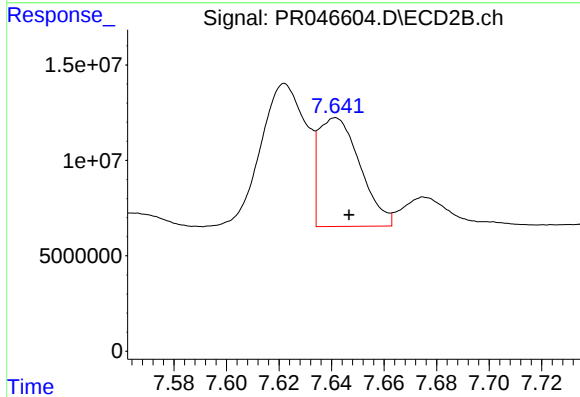
R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 25057344
Conc: 33.81 ng/ml



#35 AR-1260-5

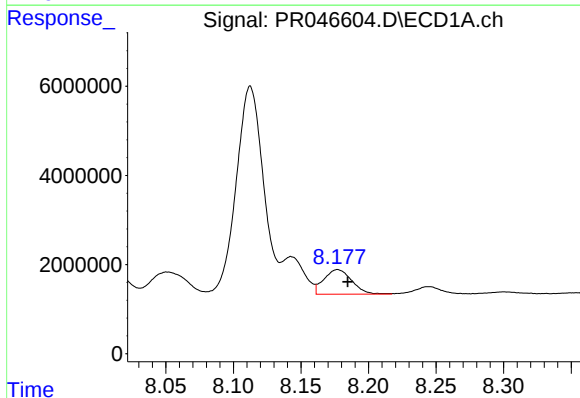
R.T.: 8.774 min
Delta R.T.: -0.005 min
Response: 10987848
Conc: 48.84 ng/ml

Instrument :
ECD_R
ClientSampleId :



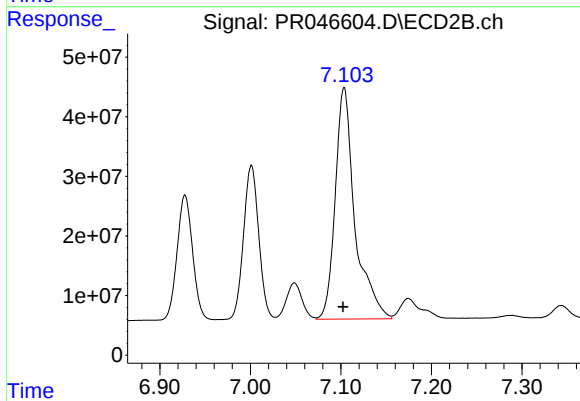
#35 AR-1260-5

R.T.: 7.642 min
Delta R.T.: -0.005 min
Response: 62537314
Conc: 33.17 ng/ml



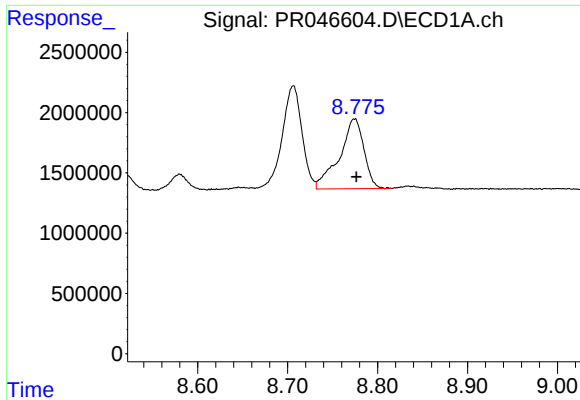
#36 AR-1262-1

R.T.: 8.177 min
Delta R.T.: -0.007 min
Response: 7948826
Conc: 64.49 ng/ml



#36 AR-1262-1

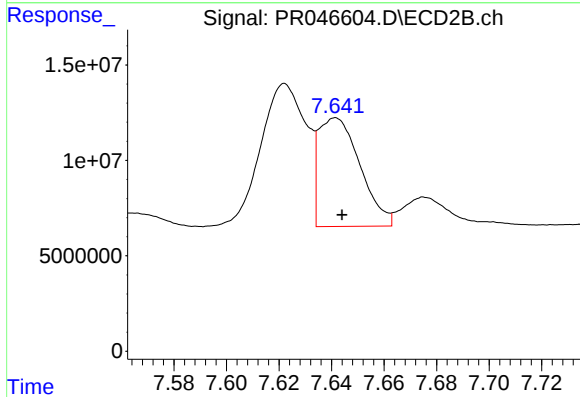
R.T.: 7.104 min
Delta R.T.: 0.001 min
Response: 586688242
Conc: 1108.79 ng/ml



#37 AR-1262-2

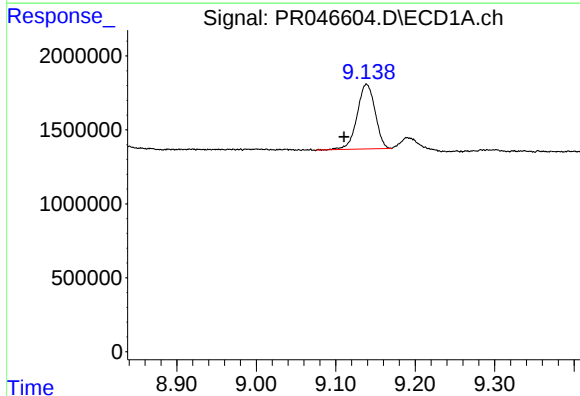
R.T.: 8.774 min
Delta R.T.: -0.002 min
Response: 10987848
Conc: 46.18 ng/ml

Instrument :
ECD_R
ClientSampleId :



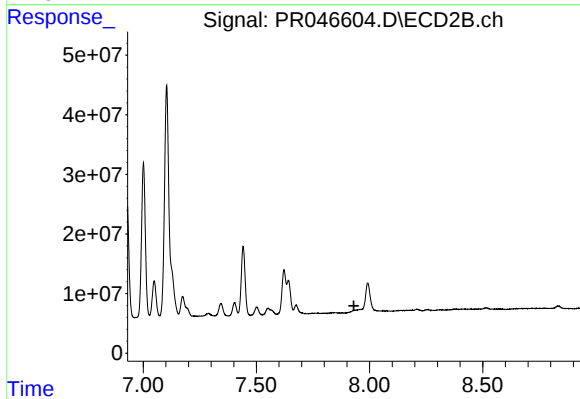
#37 AR-1262-2

R.T.: 7.642 min
Delta R.T.: -0.002 min
Response: 62537314
Conc: 30.51 ng/ml



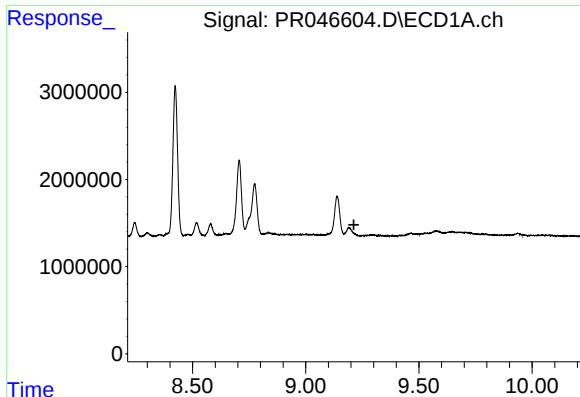
#38 AR-1262-3

R.T.: 9.139 min
Delta R.T.: 0.028 min
Response: 6821750
Conc: 65.81 ng/ml



#38 AR-1262-3

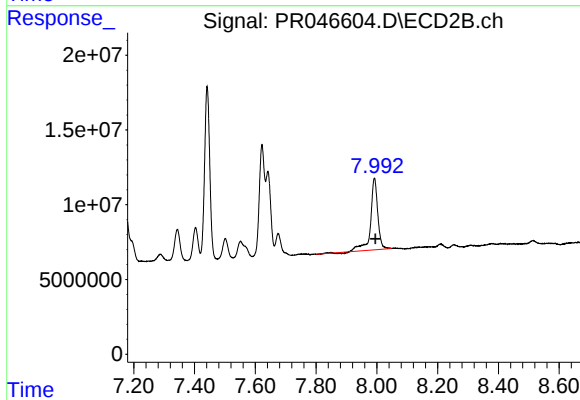
R.T.: 0.000 min
Exp R.T.: 7.931 min
Response: 0
Conc: N.D.



#39 AR-1262-4

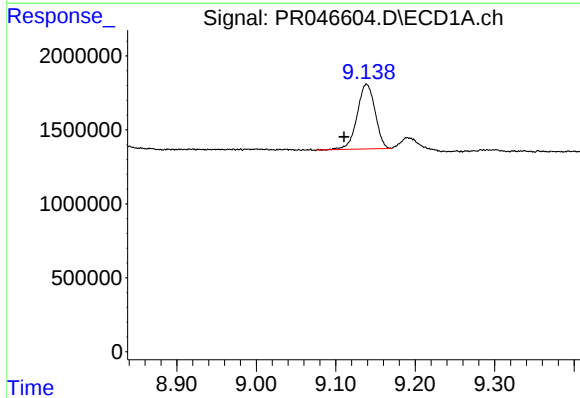
R.T.: 0.000 min
Exp R.T.: 9.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



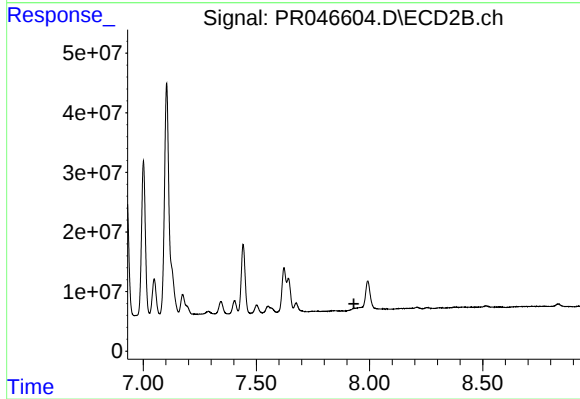
#39 AR-1262-4

R.T.: 7.992 min
Delta R.T.: -0.003 min
Response: 78674153
Conc: 54.38 ng/ml



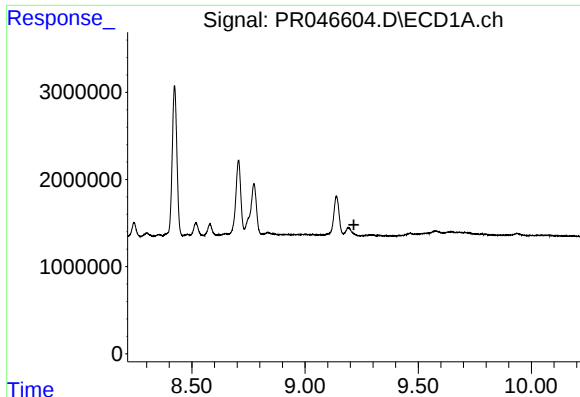
#41 AR-1268-1

R.T.: 9.139 min
Delta R.T.: 0.028 min
Response: 6821750
Conc: 23.50 ng/ml



#41 AR-1268-1

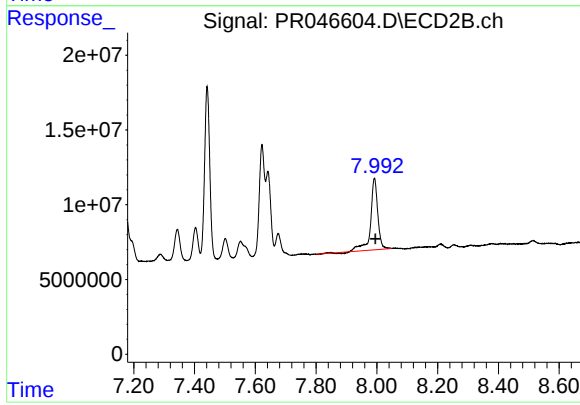
R.T.: 0.000 min
Exp R.T.: 7.931 min
Response: 0
Conc: N.D.



#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.216 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



#42 AR-1268-2

R.T.: 7.992 min
Delta R.T.: -0.004 min
Response: 78674153
Conc: 35.58 ng/ml