

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
 Data File : PR046638.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jul 2020 17:53
 Operator : AJ\MA
 Sample : L3513-04
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 X068-B1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 31 04:43:11 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	3.994	35423576	232.1E6	22.385	23.203
2)	SA Decachlor...	10.765	9.126	32487327	241.7E6	14.662	16.034
Target Compounds							
20)	L4 AR-1242-5	6.853f	5.903	1580624	43145324	40.662	139.019 #
24)	L5 AR-1248-4	6.853	0.000	1580624	0	21.698	N.D. #
25)	L5 AR-1248-5	6.853f	0.000	1580624	0	22.732	N.D. #
26)	L6 AR-1254-1	6.809	5.903	4637602	43145324	59.498	57.619
27)	L6 AR-1254-2	7.031	6.050	10452290	74735328	83.849	111.678 #
28)	L6 AR-1254-3	7.407	6.471f	13352587	185.6E6	97.226	157.364 #
29)	L6 AR-1254-4	7.693	6.687	11986912	77849656	113.212	98.547
30)	L6 AR-1254-5	8.114	7.108	61328418	382.0E6	539.477	357.451 #
31)	L7 AR-1260-1	7.566	6.590	18727748	127.5E6	190.337	165.602
32)	L7 AR-1260-2	7.823	6.778	54692753	258.7E6	455.443	266.954 #
33)	L7 AR-1260-3	8.185	6.935	35425226	155.7E6	390.099	174.746 #
34)	L7 AR-1260-4	8.430	7.409	36656147	194.8E6	349.931	262.818
35)	L7 AR-1260-5	8.777	7.650	65191741	527.5E6	289.759	279.847
36)	L8 AR-1262-1	8.185	7.108	35425226	382.0E6	287.400	721.880 #
37)	L8 AR-1262-2	8.777	7.650	65191741	527.5E6	273.996	257.379
38)	L8 AR-1262-3	9.112	7.936	28918104	229.4E6	278.971	282.211
39)	L8 AR-1262-4	9.214	8.001	32857229	416.5E6	268.484	287.842
40)	L8 AR-1262-5	9.941	8.521	26491392	207.3E6	287.949	305.105
41)	L9 AR-1268-1	9.112	7.936	28918104	229.4E6	99.632	98.121
42)	L9 AR-1268-2	9.214	8.001	32857229	416.5E6	121.488	188.347 #
43)	L9 AR-1268-3	0.000	8.217	0	13062146	N.D.	7.209 #
44)	L9 AR-1268-4	9.941	8.521	26491392	207.3E6	254.257	270.039
45)	L9 AR-1268-5	10.394	8.842	8928041	65386634	11.080	11.786

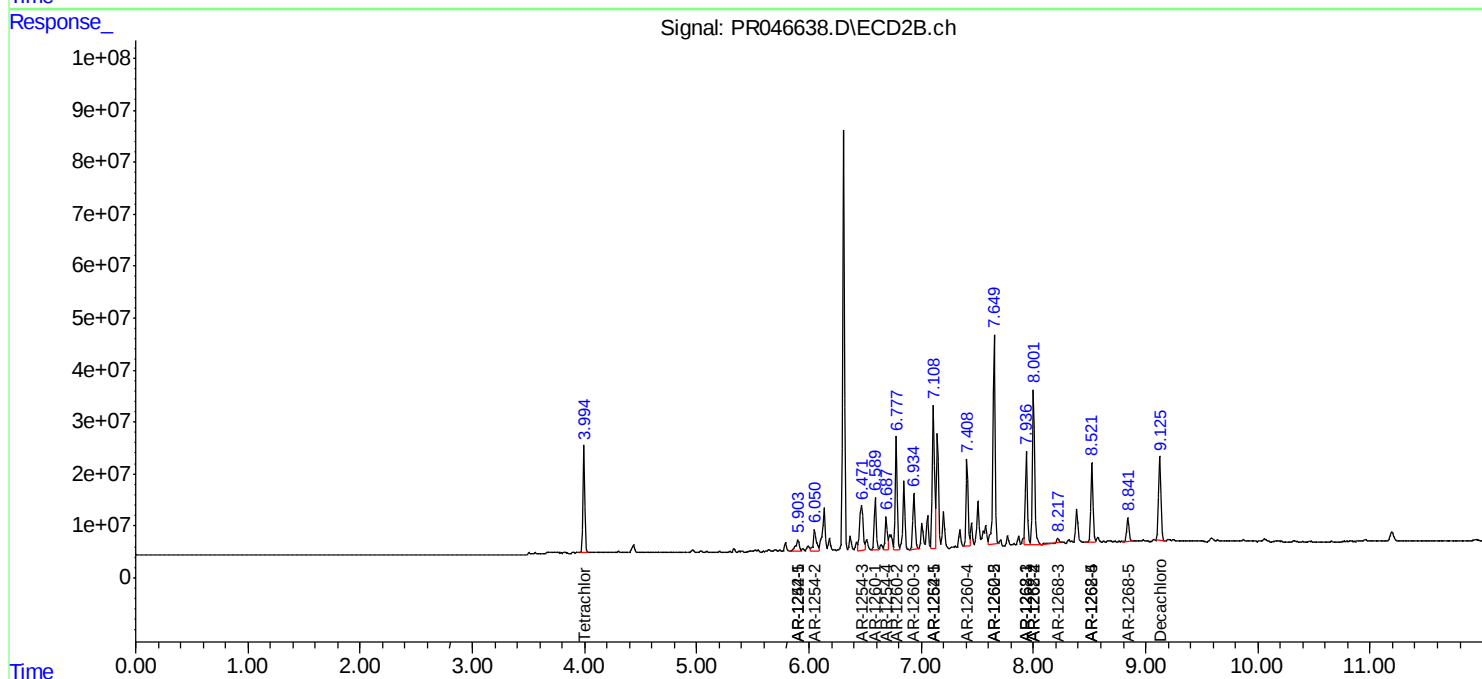
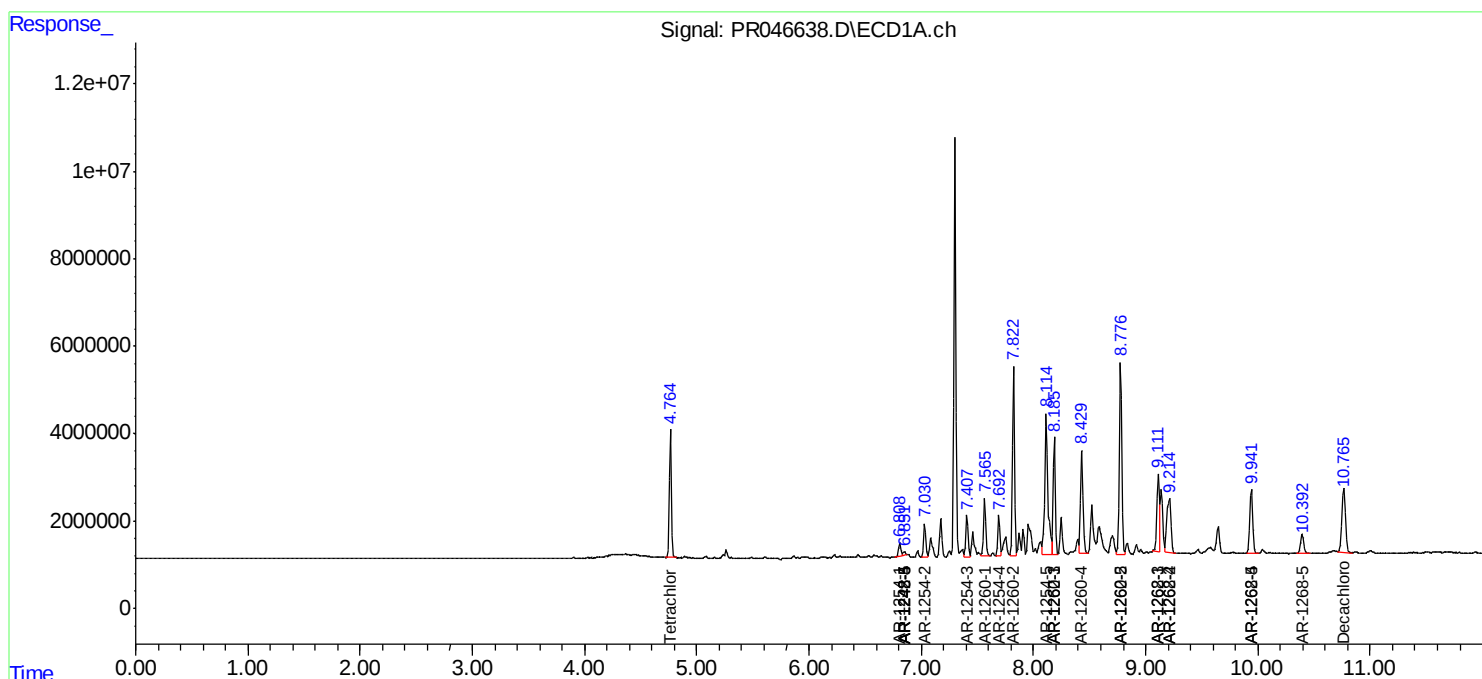
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

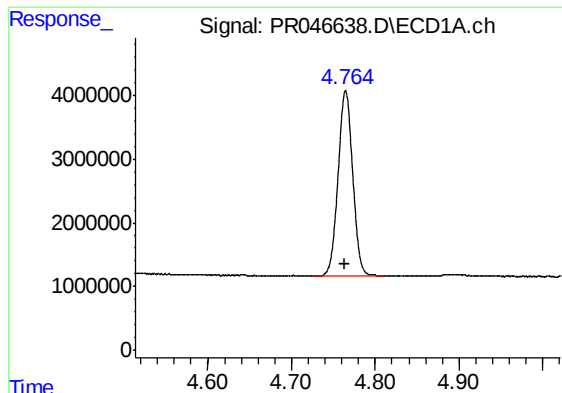
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR073020\
Data File : PR046638.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 17:53
Operator : AJ\MA
Sample : L3513-04
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampled :
X068-B1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 04:43:11 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

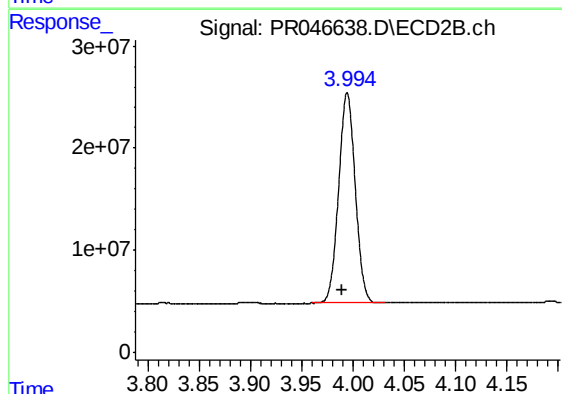




#1 Tetrachloro-m-xylene

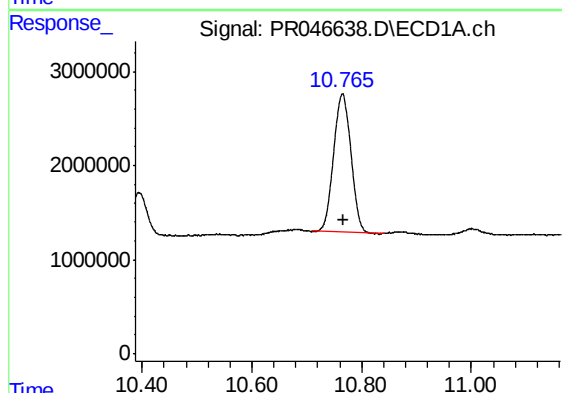
R.T.: 4.765 min
Delta R.T.: 0.002 min
Response: 35423576
Conc: 22.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



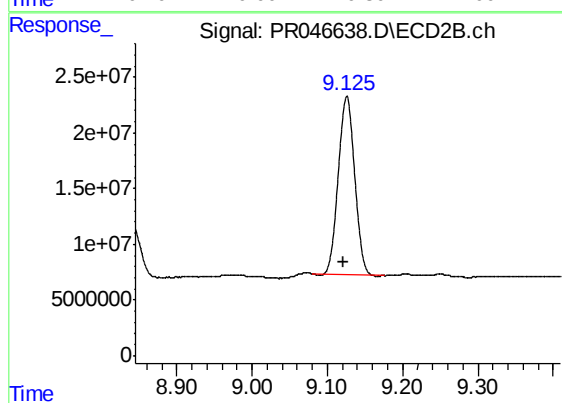
#1 Tetrachloro-m-xylene

R.T.: 3.994 min
Delta R.T.: 0.005 min
Response: 232144631
Conc: 23.20 ng/ml



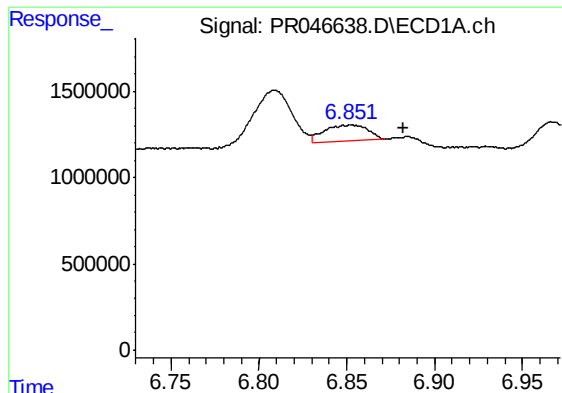
#2 Decachlorobiphenyl

R.T.: 10.765 min
Delta R.T.: -0.001 min
Response: 32487327
Conc: 14.66 ng/ml



#2 Decachlorobiphenyl

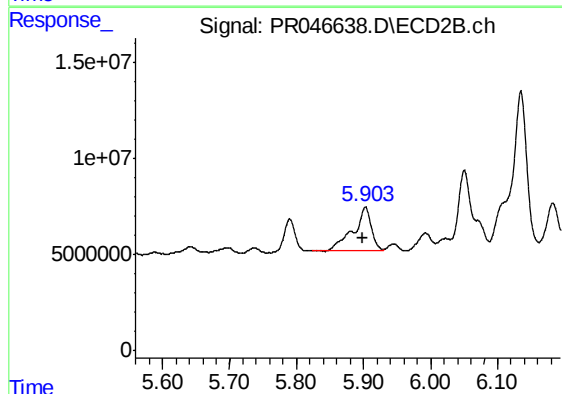
R.T.: 9.126 min
Delta R.T.: 0.005 min
Response: 241674831
Conc: 16.03 ng/ml



#20 AR-1242-5

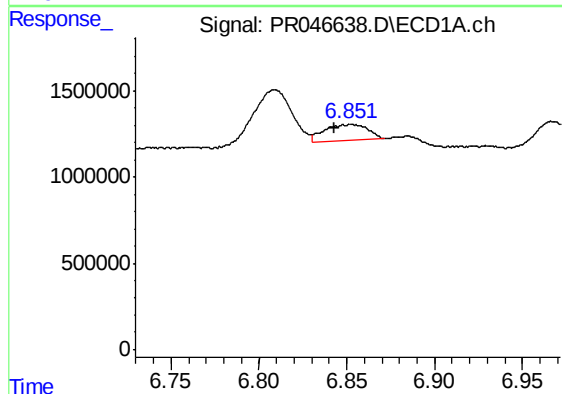
R.T.: 6.853 min
Delta R.T.: -0.029 min
Response: 1580624
Conc: 40.66 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



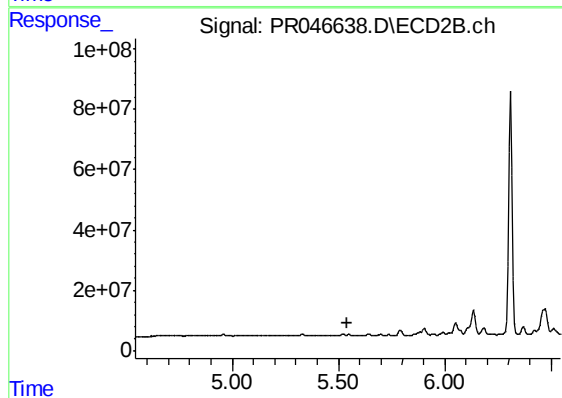
#20 AR-1242-5

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 43145324
Conc: 139.02 ng/ml



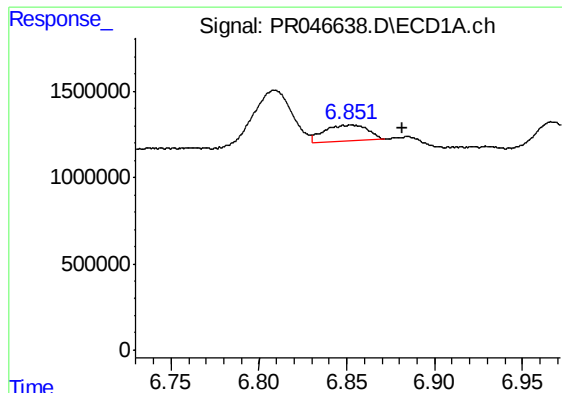
#24 AR-1248-4

R.T.: 6.853 min
Delta R.T.: 0.010 min
Response: 1580624
Conc: 21.70 ng/ml



#24 AR-1248-4

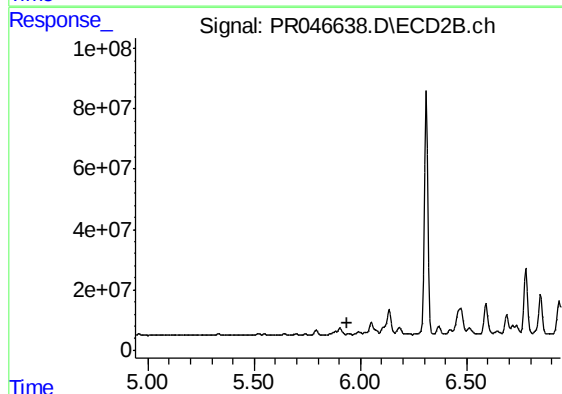
R.T.: 0.000 min
Exp R.T. : 5.544 min
Response: 0
Conc: N.D.



#25 AR-1248-5

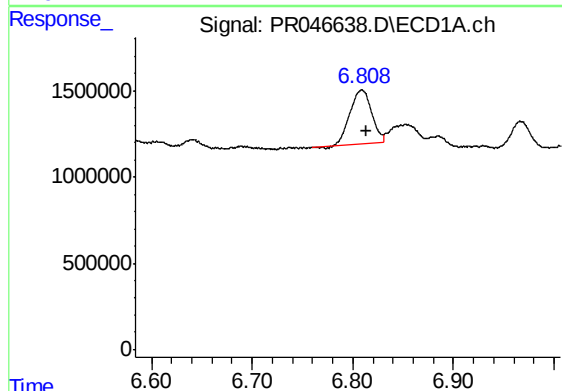
R.T.: 6.853 min
Delta R.T.: -0.029 min
Response: 1580624
Conc: 22.73 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



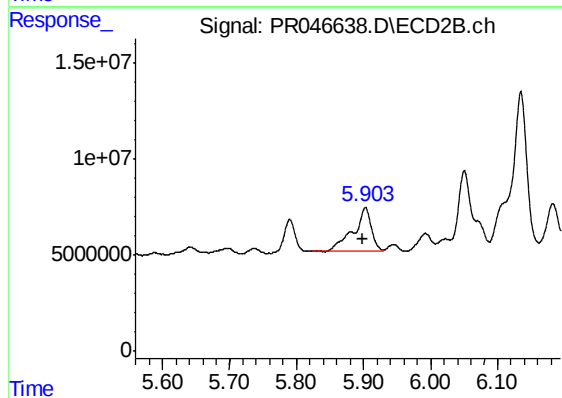
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



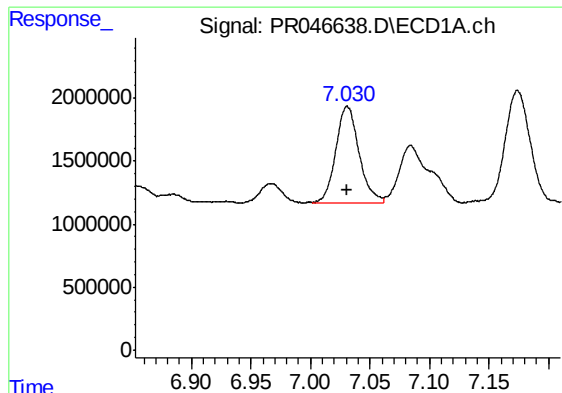
#26 AR-1254-1

R.T.: 6.809 min
Delta R.T.: -0.005 min
Response: 4637602
Conc: 59.50 ng/ml



#26 AR-1254-1

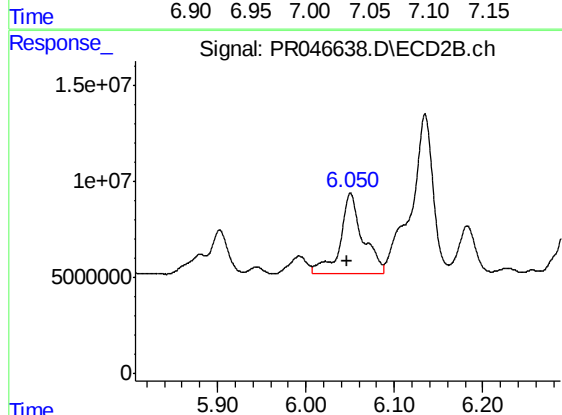
R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 43145324
Conc: 57.62 ng/ml



#27 AR-1254-2

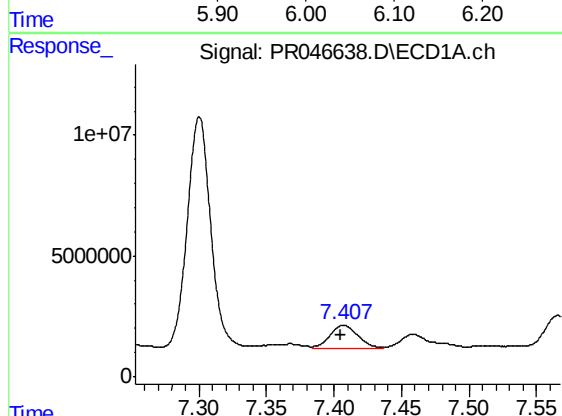
R.T.: 7.031 min
Delta R.T.: 0.000 min
Response: 10452290
Conc: 83.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



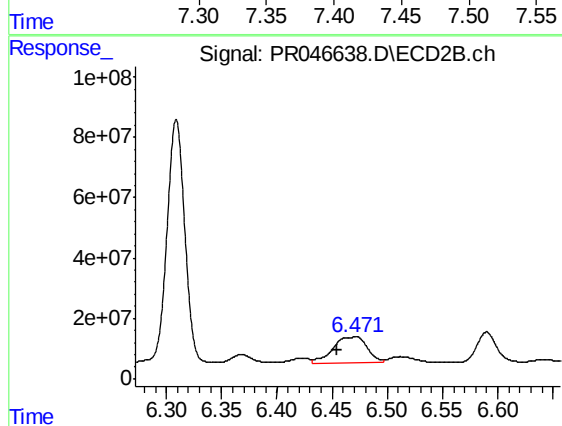
#27 AR-1254-2

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 74735328
Conc: 111.68 ng/ml



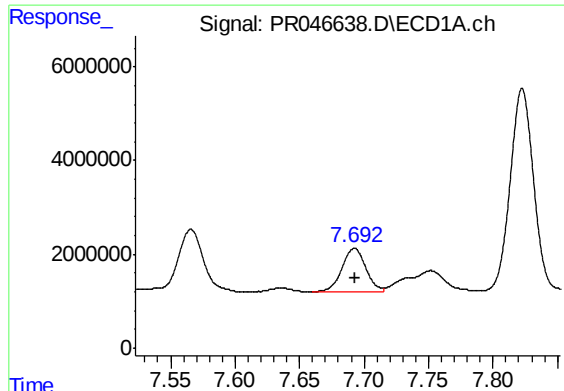
#28 AR-1254-3

R.T.: 7.407 min
Delta R.T.: 0.002 min
Response: 13352587
Conc: 97.23 ng/ml



#28 AR-1254-3

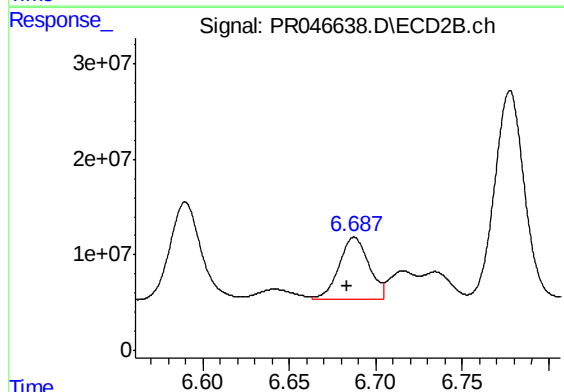
R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 185601930
Conc: 157.36 ng/ml



#29 AR-1254-4

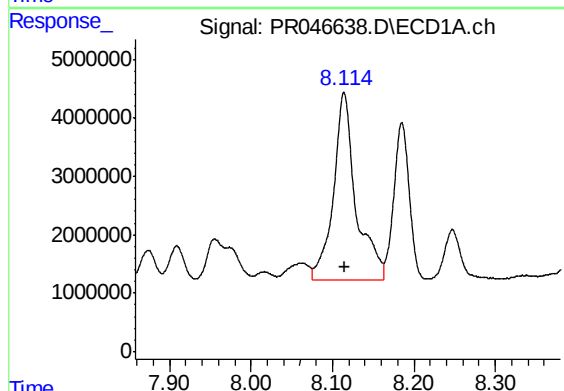
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 11986912
Conc: 113.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



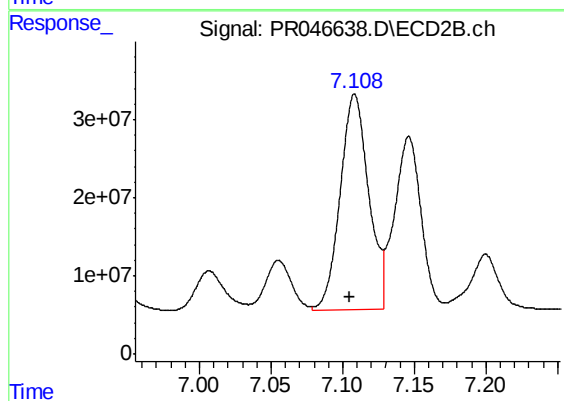
#29 AR-1254-4

R.T.: 6.687 min
Delta R.T.: 0.004 min
Response: 77849656
Conc: 98.55 ng/ml



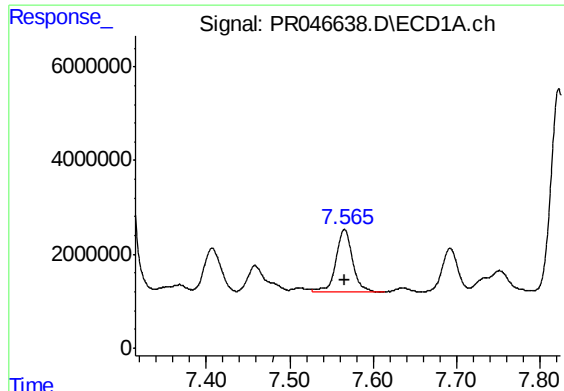
#30 AR-1254-5

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 61328418
Conc: 539.48 ng/ml



#30 AR-1254-5

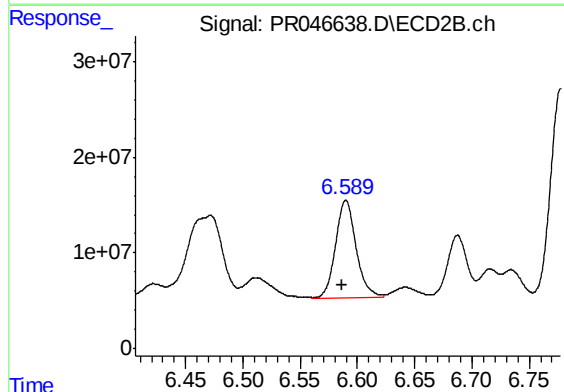
R.T.: 7.108 min
Delta R.T.: 0.004 min
Response: 381963843
Conc: 357.45 ng/ml



#31 AR-1260-1

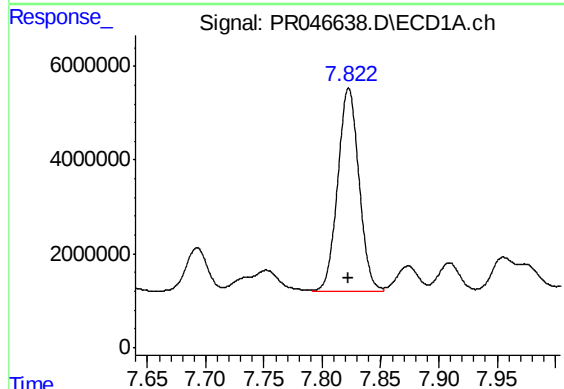
R.T.: 7.566 min
Delta R.T.: 0.000 min
Response: 18727748
Conc: 190.34 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



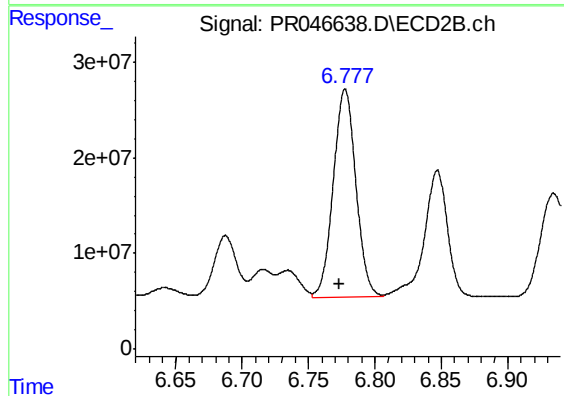
#31 AR-1260-1

R.T.: 6.590 min
Delta R.T.: 0.003 min
Response: 127491925
Conc: 165.60 ng/ml



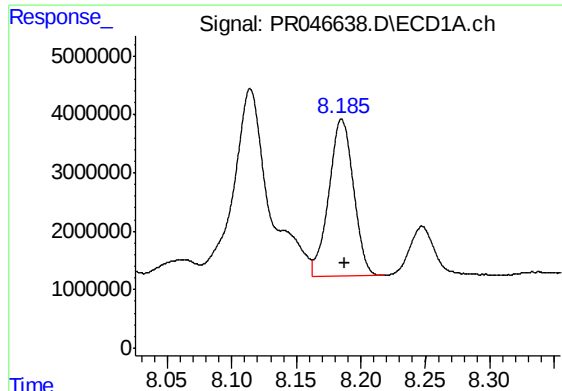
#32 AR-1260-2

R.T.: 7.823 min
Delta R.T.: 0.000 min
Response: 54692753
Conc: 455.44 ng/ml



#32 AR-1260-2

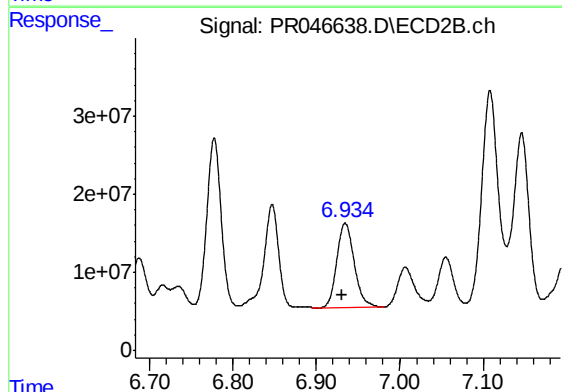
R.T.: 6.778 min
Delta R.T.: 0.004 min
Response: 258714666
Conc: 266.95 ng/ml



#33 AR-1260-3

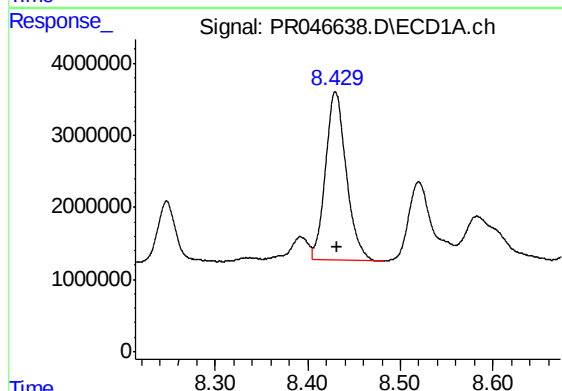
R.T.: 8.185 min
Delta R.T.: -0.002 min
Response: 35425226
Conc: 390.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



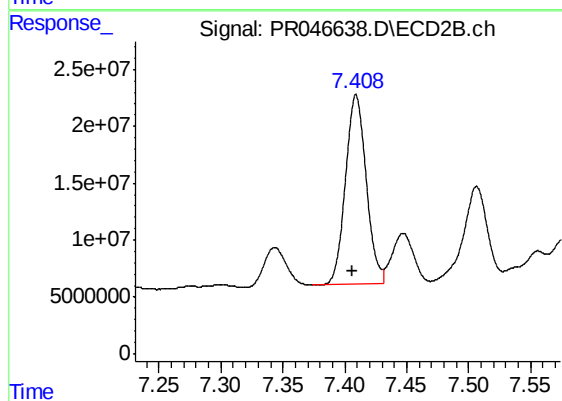
#33 AR-1260-3

R.T.: 6.935 min
Delta R.T.: 0.004 min
Response: 155661364
Conc: 174.75 ng/ml



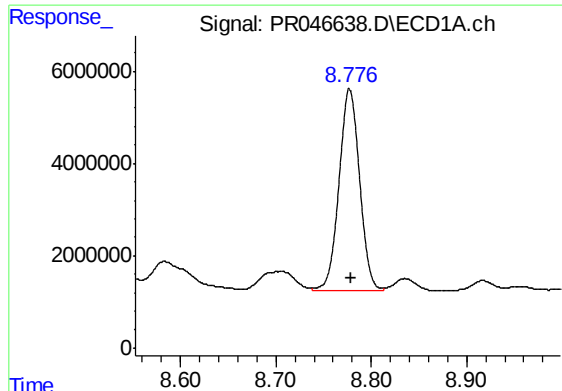
#34 AR-1260-4

R.T.: 8.430 min
Delta R.T.: -0.002 min
Response: 36656147
Conc: 349.93 ng/ml



#34 AR-1260-4

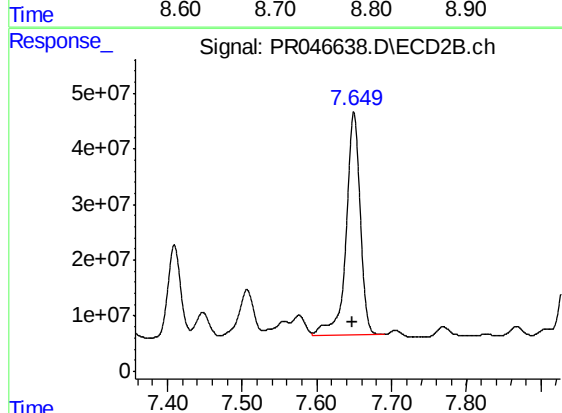
R.T.: 7.409 min
Delta R.T.: 0.003 min
Response: 194807336
Conc: 262.82 ng/ml



#35 AR-1260-5

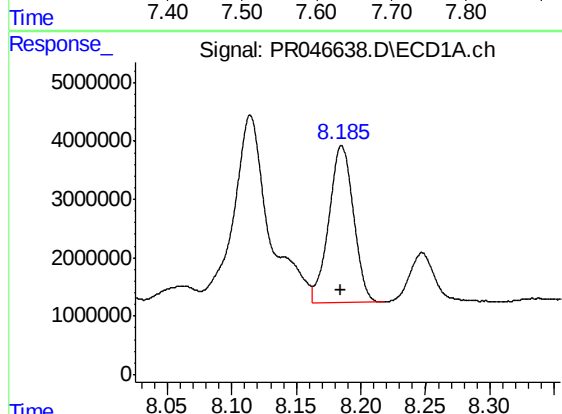
R.T.: 8.777 min
Delta R.T.: -0.002 min
Response: 65191741
Conc: 289.76 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



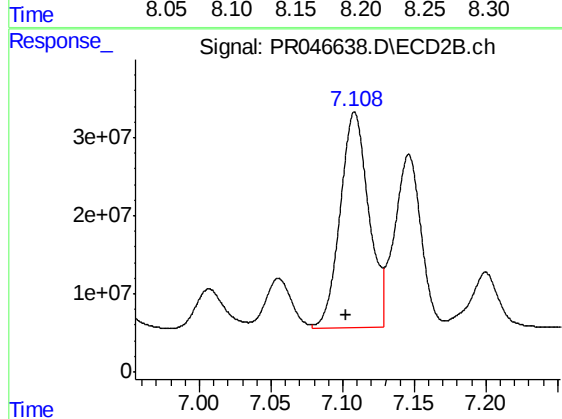
#35 AR-1260-5

R.T.: 7.650 min
Delta R.T.: 0.003 min
Response: 527543942
Conc: 279.85 ng/ml



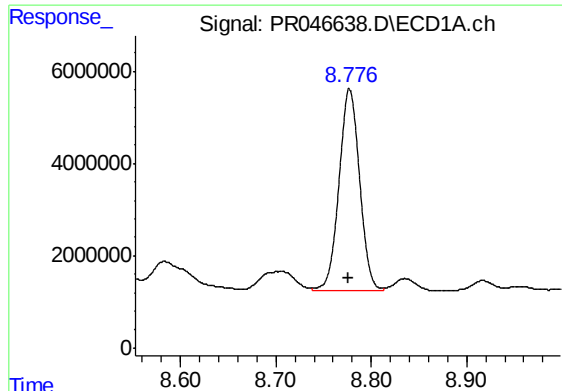
#36 AR-1262-1

R.T.: 8.185 min
Delta R.T.: 0.000 min
Response: 35425226
Conc: 287.40 ng/ml



#36 AR-1262-1

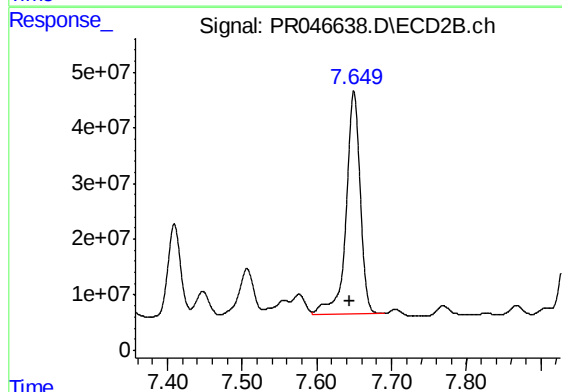
R.T.: 7.108 min
Delta R.T.: 0.006 min
Response: 381963843
Conc: 721.88 ng/ml



#37 AR-1262-2

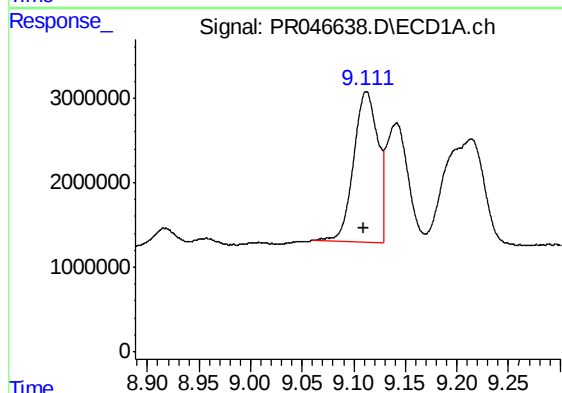
R.T.: 8.777 min
Delta R.T.: 0.000 min
Response: 65191741
Conc: 274.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



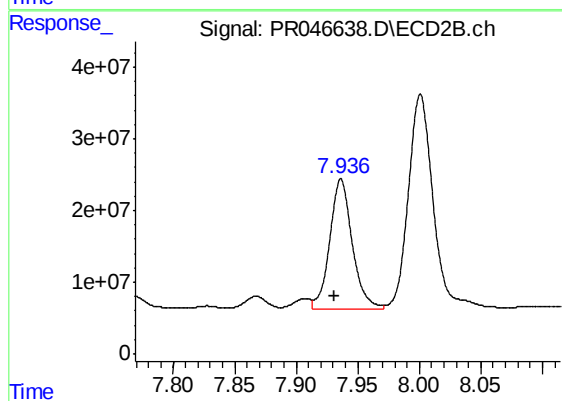
#37 AR-1262-2

R.T.: 7.650 min
Delta R.T.: 0.006 min
Response: 527543942
Conc: 257.38 ng/ml



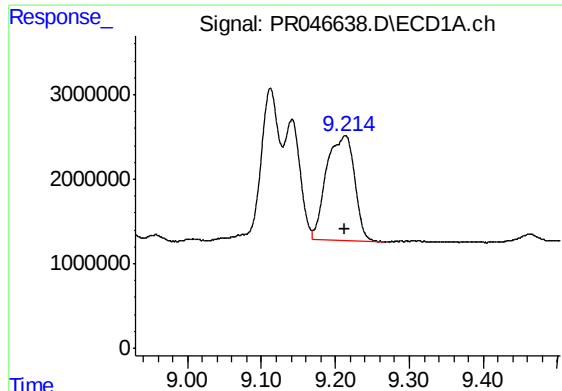
#38 AR-1262-3

R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 28918104
Conc: 278.97 ng/ml



#38 AR-1262-3

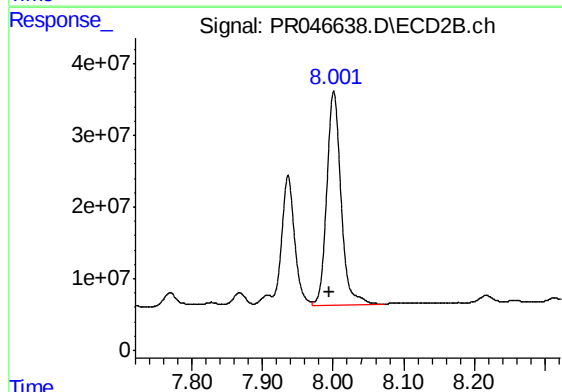
R.T.: 7.936 min
Delta R.T.: 0.005 min
Response: 229362795
Conc: 282.21 ng/ml



#39 AR-1262-4

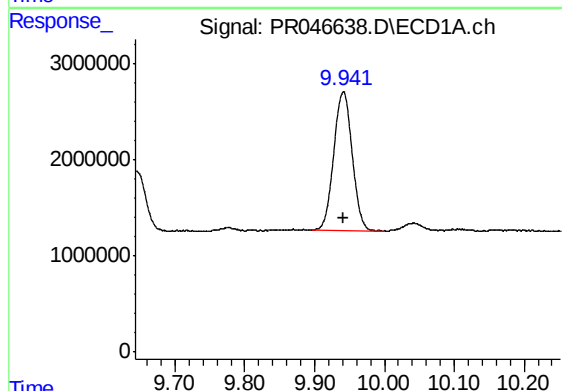
R.T.: 9.214 min
Delta R.T.: 0.001 min
Response: 32857229
Conc: 268.48 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



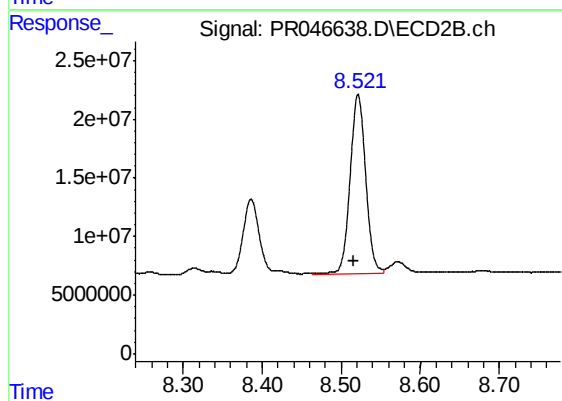
#39 AR-1262-4

R.T.: 8.001 min
Delta R.T.: 0.005 min
Response: 416456091
Conc: 287.84 ng/ml



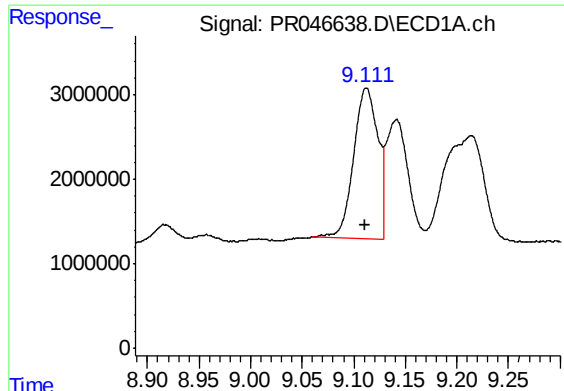
#40 AR-1262-5

R.T.: 9.941 min
Delta R.T.: 0.000 min
Response: 26491392
Conc: 287.95 ng/ml



#40 AR-1262-5

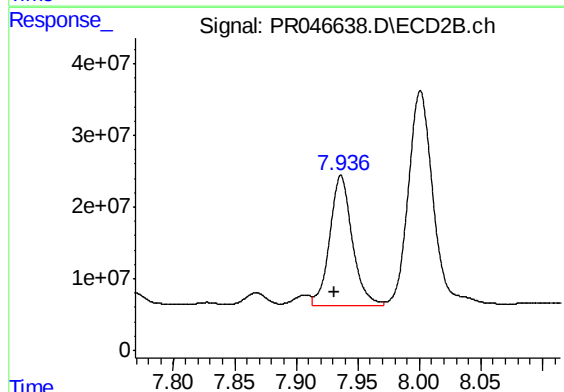
R.T.: 8.521 min
Delta R.T.: 0.006 min
Response: 207336422
Conc: 305.10 ng/ml



#41 AR-1268-1

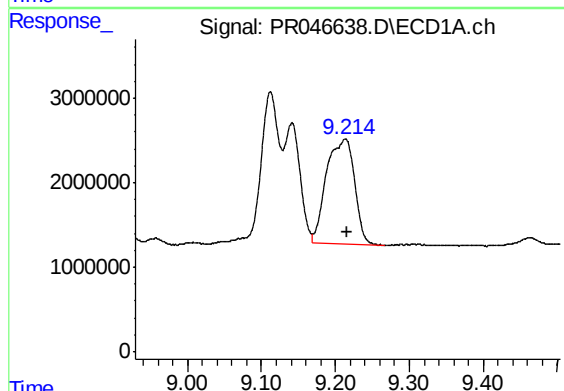
R.T.: 9.112 min
Delta R.T.: 0.002 min
Response: 28918104
Conc: 99.63 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



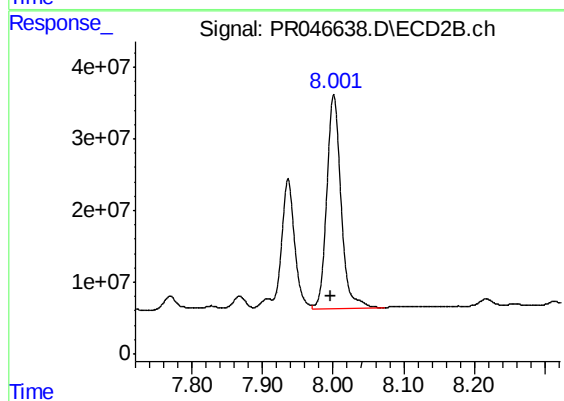
#41 AR-1268-1

R.T.: 7.936 min
Delta R.T.: 0.006 min
Response: 229362795
Conc: 98.12 ng/ml



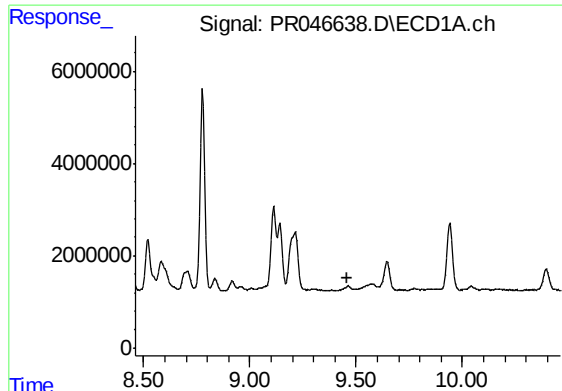
#42 AR-1268-2

R.T.: 9.214 min
Delta R.T.: -0.002 min
Response: 32857229
Conc: 121.49 ng/ml



#42 AR-1268-2

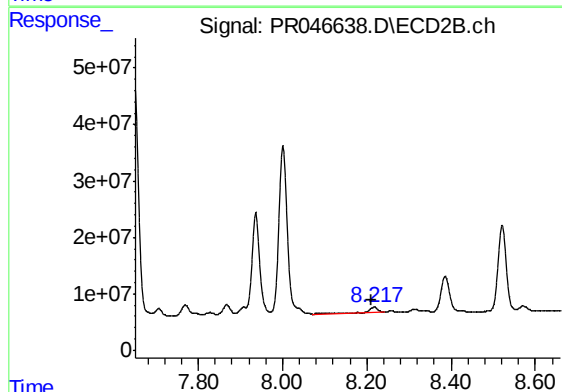
R.T.: 8.001 min
Delta R.T.: 0.005 min
Response: 416456091
Conc: 188.35 ng/ml



#43 AR-1268-3

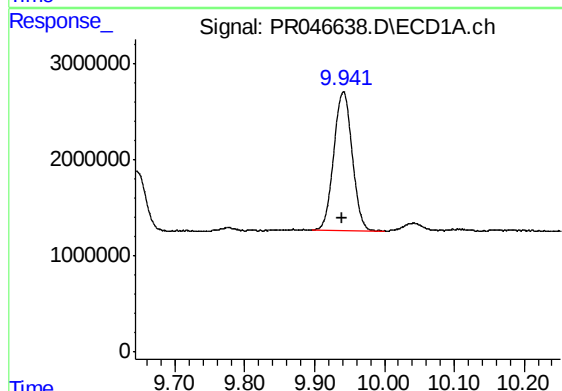
R.T.: 0.000 min
Exp R.T.: 9.462 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
X068-B1



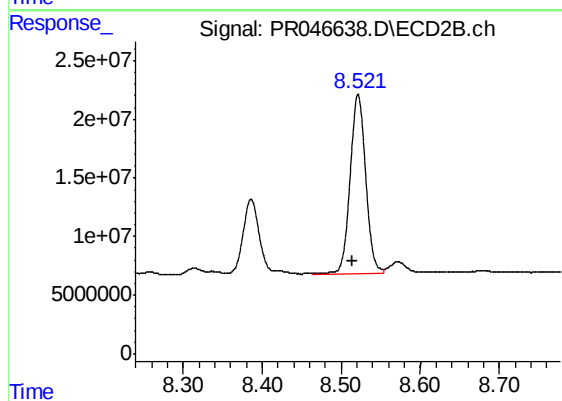
#43 AR-1268-3

R.T.: 8.217 min
Delta R.T.: 0.006 min
Response: 13062146
Conc: 7.21 ng/ml



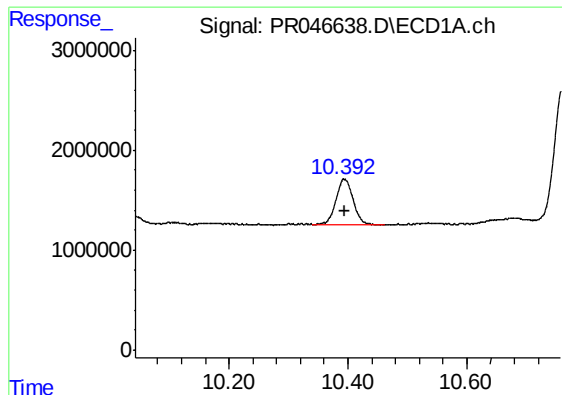
#44 AR-1268-4

R.T.: 9.941 min
Delta R.T.: 0.001 min
Response: 26491392
Conc: 254.26 ng/ml



#44 AR-1268-4

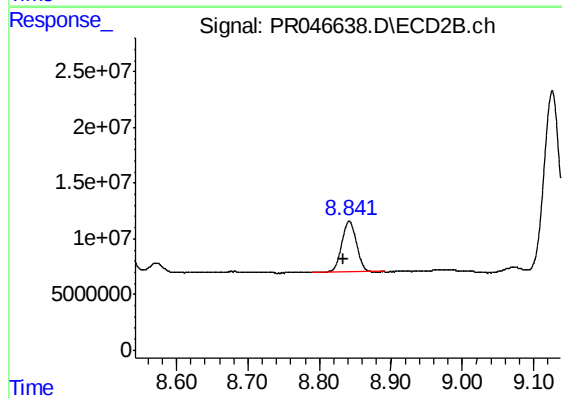
R.T.: 8.521 min
Delta R.T.: 0.006 min
Response: 207336422
Conc: 270.04 ng/ml



#45 AR-1268-5

R.T.: 10.394 min
Delta R.T.: 0.000 min
Response: 8928041
Conc: 11.08 ng/ml

Instrument :
ECD_R
ClientSampleId :
X068-B1



#45 AR-1268-5

R.T.: 8.842 min
Delta R.T.: 0.008 min
Response: 65386634
Conc: 11.79 ng/ml