

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR072619\
 Data File : PR039752.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2019 22:08
 Operator : SM\AJ
 Sample : K3990-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 TP-4-A

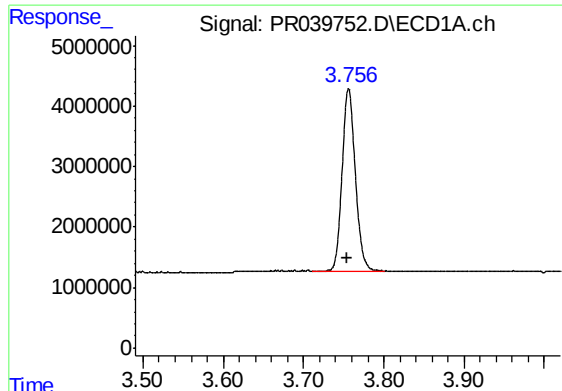
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 01:28:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR072219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 22 14:03:19 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.756	4.602	34341257	133.3E6	14.309	13.295
2)	SA Decachlor...	8.691	10.331	37695332	140.4E6	15.172	14.956
Target Compounds							
9)	L2 AR-1221-2	4.052	0.000	460253	0	18.916	N.D. #
10)	L2 AR-1221-3	4.169	0.000	387650	0	4.950	N.D. #
11)	L3 AR-1232-1	4.169	0.000	387650	0	4.960	N.D. #
27)	L6 AR-1254-2	5.777	0.000	962171	0	7.349	N.D. #
28)	L6 AR-1254-3	6.167	0.000	1083193	0	4.848	N.D. #
29)	L6 AR-1254-4	6.307	0.000	307579	0	2.115	N.D. #
30)	L6 AR-1254-5	6.786	0.000	1311525	0	6.888	N.D. #
31)	L7 AR-1260-1	6.278	0.000	1015584	0	6.969	N.D. #
32)	L7 AR-1260-2	6.461	7.587	1879330	10570790	10.207	19.284 #
33)	L7 AR-1260-3	6.615	0.000	857766	0	5.178	N.D. #
34)	L7 AR-1260-4	7.079	0.000	1165139	0	8.382	N.D. #
35)	L7 AR-1260-5	7.318	0.000	2108944	0	6.113	N.D. #
36)	L8 AR-1262-1	6.818	0.000	1731507	0	11.793	N.D. #
37)	L8 AR-1262-2	7.318	0.000	2108944	0	3.120	N.D. #
38)	L8 AR-1262-3	7.595	0.000	990434	0	4.169	N.D. #
39)	L8 AR-1262-4	7.659	0.000	1688630	0	3.647	N.D. #
40)	L8 AR-1262-5	8.147	0.000	618647	0	3.182	N.D. #
41)	L9 AR-1268-1	7.595	0.000	990434	0	1.292	N.D. #
42)	L9 AR-1268-2	7.659	0.000	1688630	0	2.405	N.D. #
44)	L9 AR-1268-4	8.147	0.000	618647	0	2.685	N.D. #
45)	L9 AR-1268-5	8.438	0.000	727189	0	0.427	N.D. #

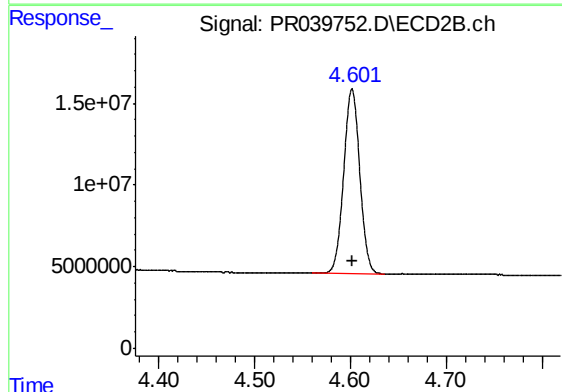
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

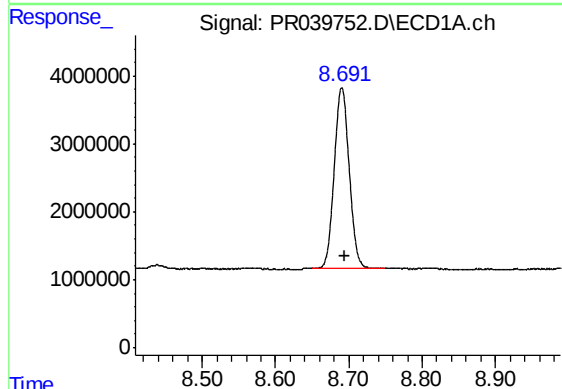
R.T.: 3.756 min
Delta R.T.: 0.001 min
Response: 34341257
Conc: 14.31 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



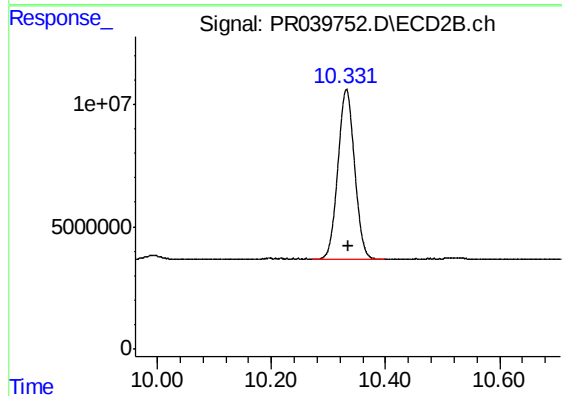
#1 Tetrachloro-m-xylene

R.T.: 4.602 min
Delta R.T.: 0.000 min
Response: 133273678
Conc: 13.30 ng/ml



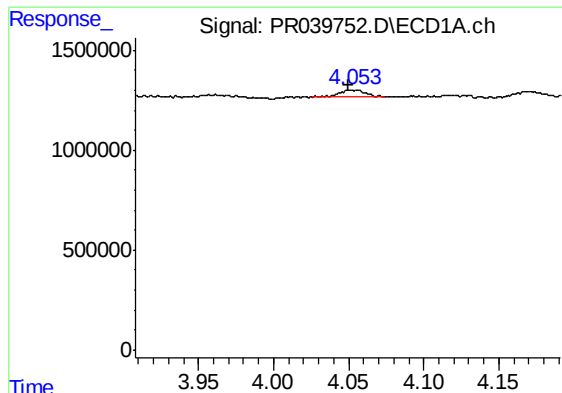
#2 Decachlorobiphenyl

R.T.: 8.691 min
Delta R.T.: -0.004 min
Response: 37695332
Conc: 15.17 ng/ml



#2 Decachlorobiphenyl

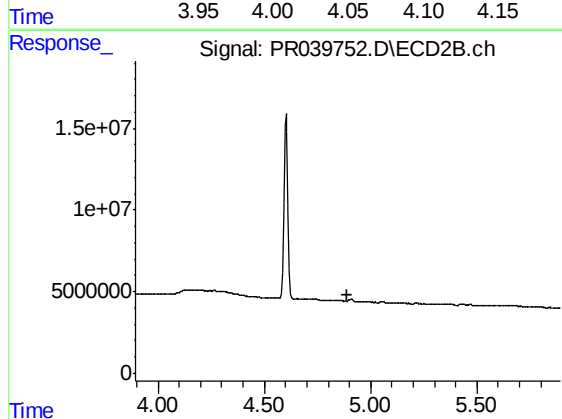
R.T.: 10.331 min
Delta R.T.: -0.005 min
Response: 140402351
Conc: 14.96 ng/ml



#9 AR-1221-2

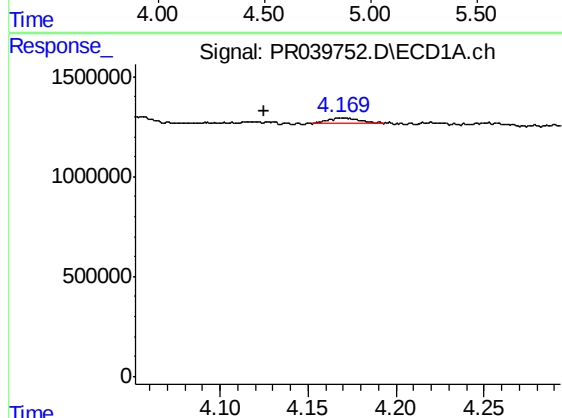
R.T.: 4.052 min
Delta R.T.: 0.002 min
Response: 460253
Conc: 18.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



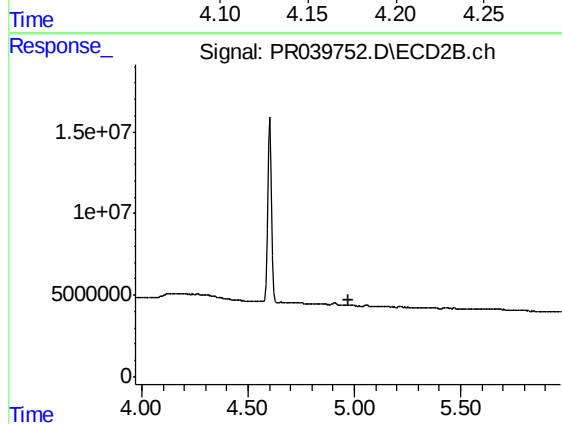
#9 AR-1221-2

R.T.: 0.000 min
Exp R.T. : 4.893 min
Response: 0
Conc: N.D.



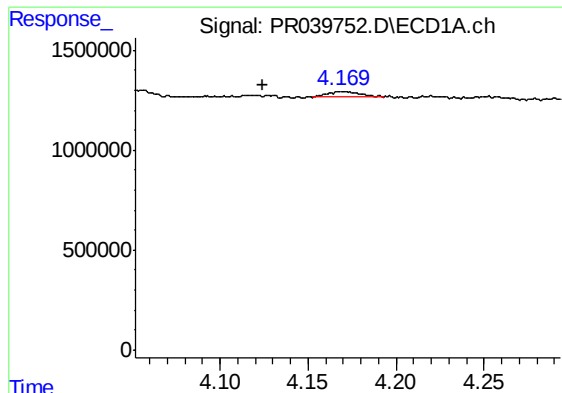
#10 AR-1221-3

R.T.: 4.169 min
Delta R.T.: 0.044 min
Response: 387650
Conc: 4.95 ng/ml



#10 AR-1221-3

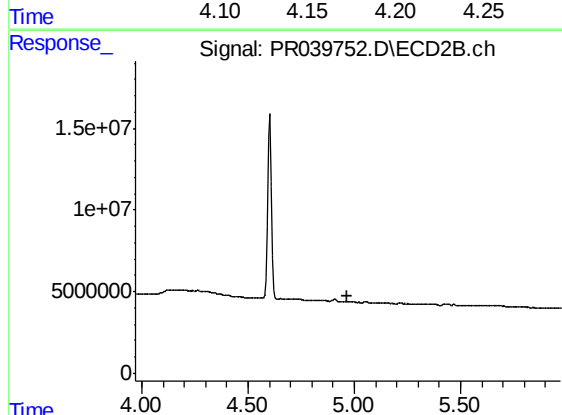
R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



#11 AR-1232-1

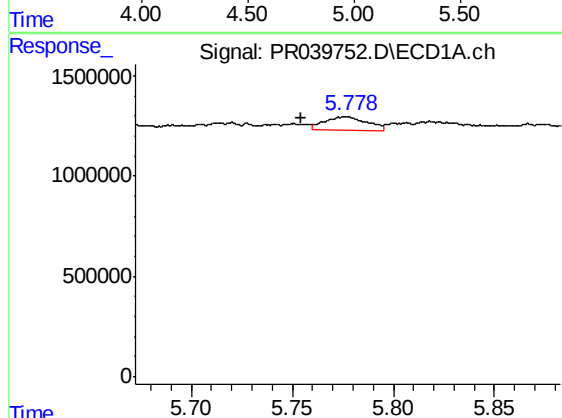
R.T.: 4.169 min
Delta R.T.: 0.045 min
Response: 387650
Conc: 4.96 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



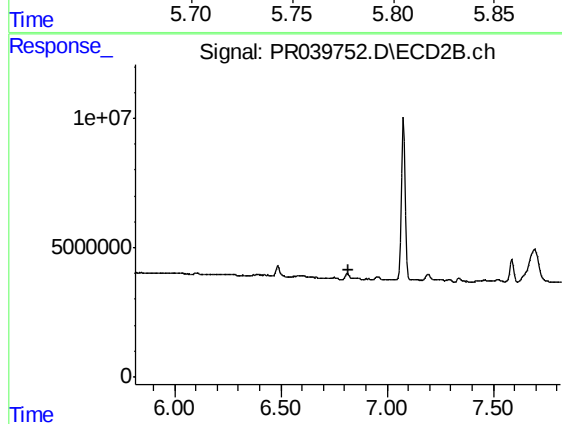
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.970 min
Response: 0
Conc: N.D.



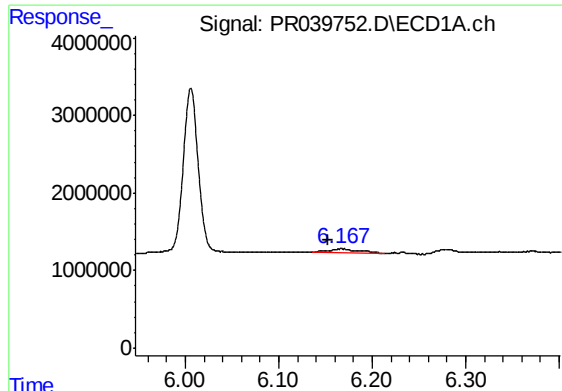
#27 AR-1254-2

R.T.: 5.777 min
Delta R.T.: 0.023 min
Response: 962171
Conc: 7.35 ng/ml



#27 AR-1254-2

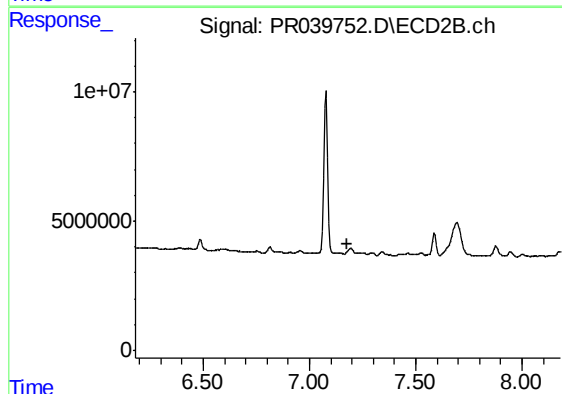
R.T.: 0.000 min
Exp R.T. : 6.816 min
Response: 0
Conc: N.D.



#28 AR-1254-3

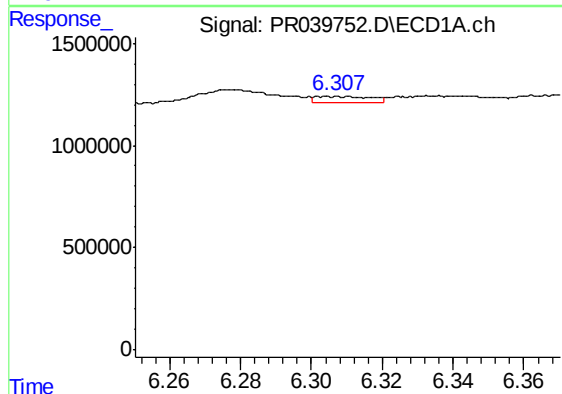
R.T.: 6.167 min
Delta R.T.: 0.015 min
Response: 1083193
Conc: 4.85 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



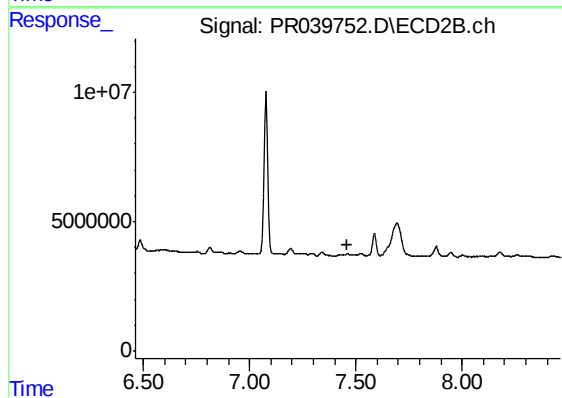
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T. : 7.181 min
Response: 0
Conc: N.D.



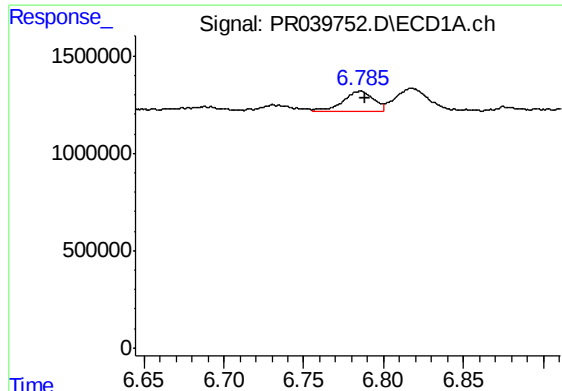
#29 AR-1254-4

R.T.: 6.307 min
Delta R.T.: -0.069 min
Response: 307579
Conc: 2.12 ng/ml



#29 AR-1254-4

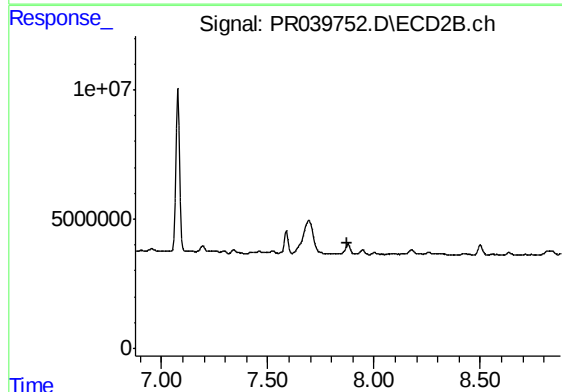
R.T.: 0.000 min
Exp R.T. : 7.463 min
Response: 0
Conc: N.D.



#30 AR-1254-5

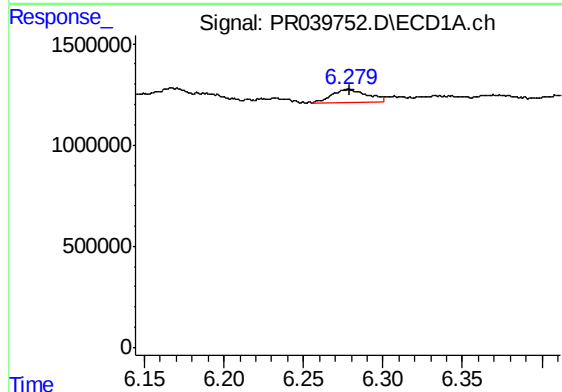
R.T.: 6.786 min
Delta R.T.: -0.003 min
Response: 1311525
Conc: 6.89 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



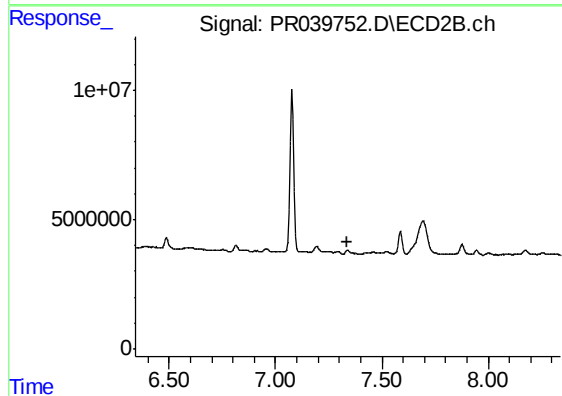
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 7.878 min
Response: 0
Conc: N.D.



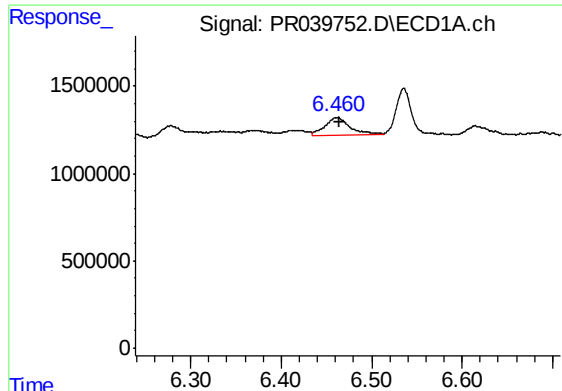
#31 AR-1260-1

R.T.: 6.278 min
Delta R.T.: 0.000 min
Response: 1015584
Conc: 6.97 ng/ml



#31 AR-1260-1

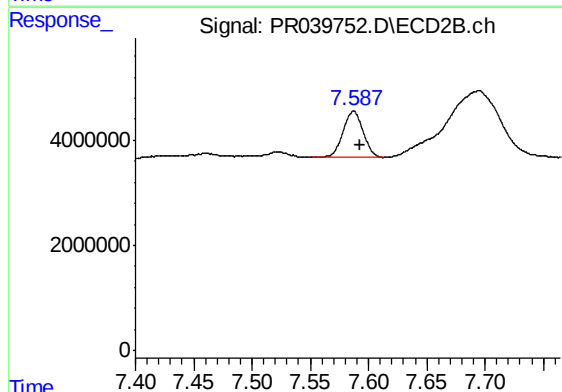
R.T.: 0.000 min
Exp R.T. : 7.340 min
Response: 0
Conc: N.D.



#32 AR-1260-2

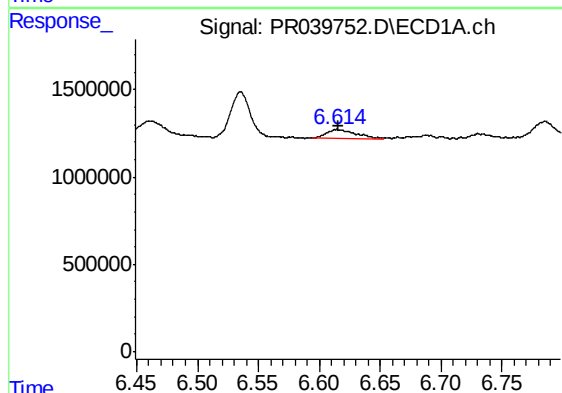
R.T.: 6.461 min
Delta R.T.: -0.003 min
Response: 1879330
Conc: 10.21 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



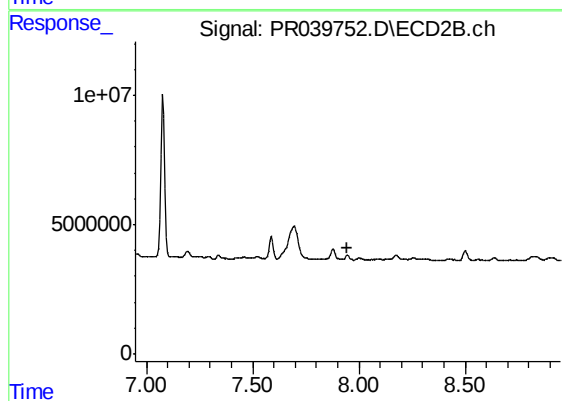
#32 AR-1260-2

R.T.: 7.587 min
Delta R.T.: -0.005 min
Response: 10570790
Conc: 19.28 ng/ml



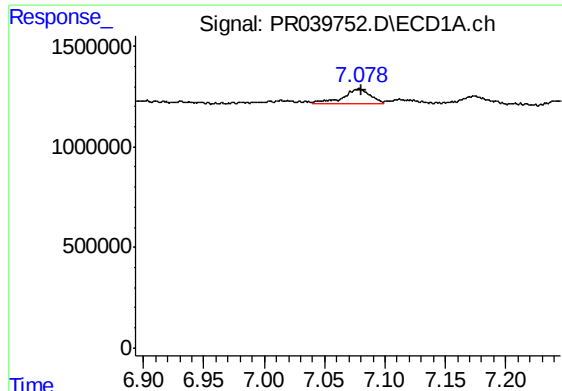
#33 AR-1260-3

R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 857766
Conc: 5.18 ng/ml



#33 AR-1260-3

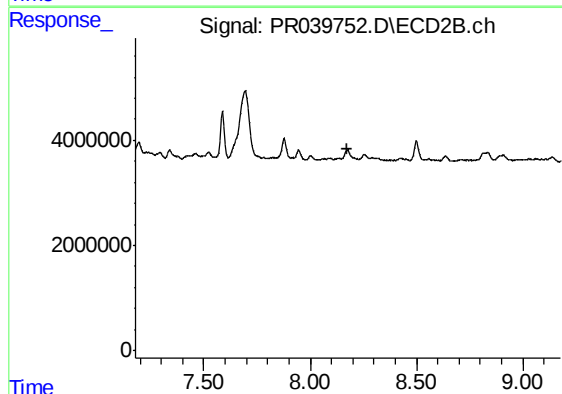
R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



#34 AR-1260-4

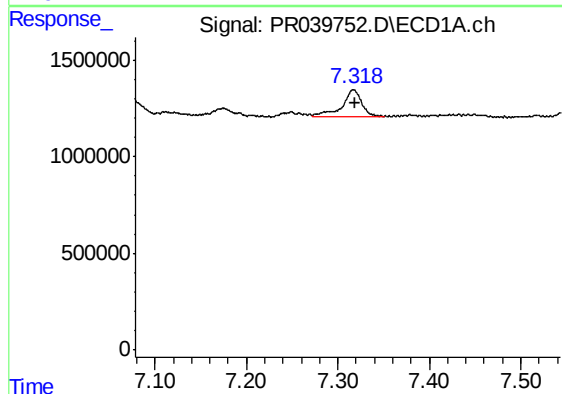
R.T.: 7.079 min
Delta R.T.: -0.002 min
Response: 1165139
Conc: 8.38 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



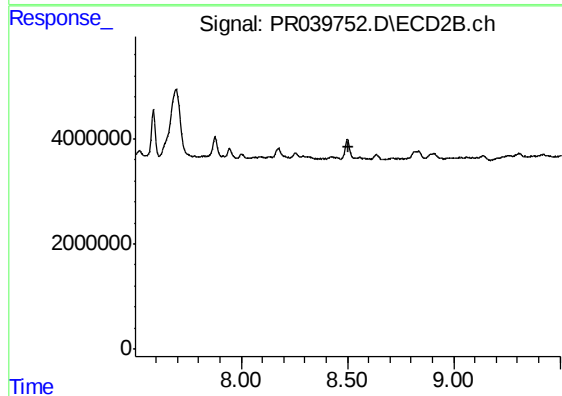
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T. : 8.178 min
Response: 0
Conc: N.D.



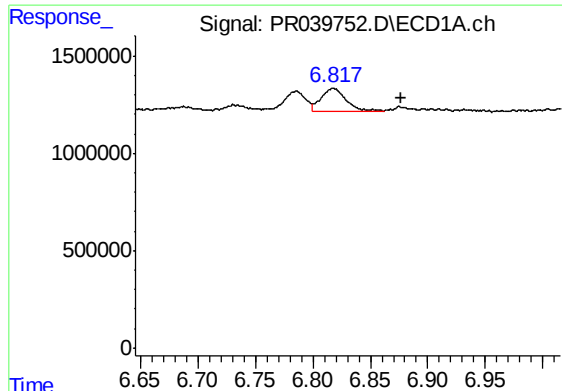
#35 AR-1260-5

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 2108944
Conc: 6.11 ng/ml



#35 AR-1260-5

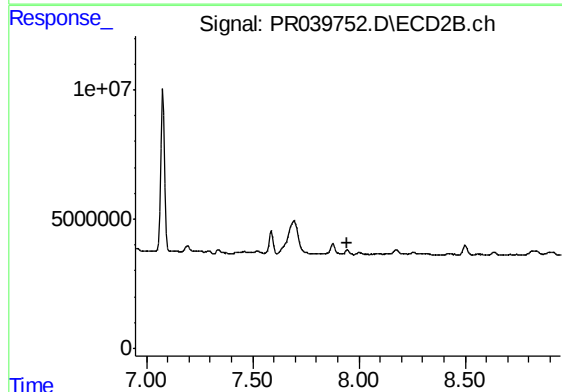
R.T.: 0.000 min
Exp R.T. : 8.503 min
Response: 0
Conc: N.D.



#36 AR-1262-1

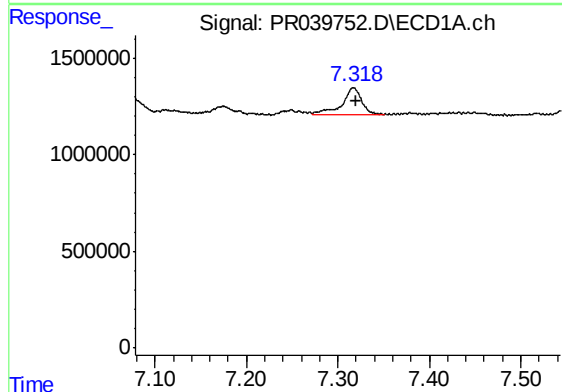
R.T.: 6.818 min
Delta R.T.: -0.060 min
Response: 1731507
Conc: 11.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



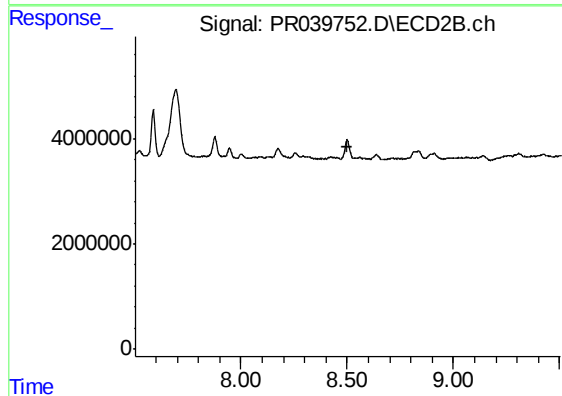
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.948 min
Response: 0
Conc: N.D.



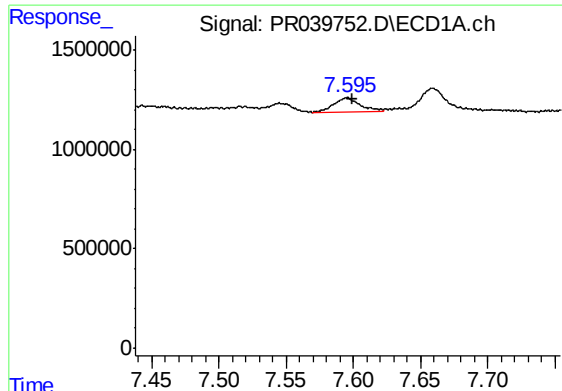
#37 AR-1262-2

R.T.: 7.318 min
Delta R.T.: -0.002 min
Response: 2108944
Conc: 3.12 ng/ml



#37 AR-1262-2

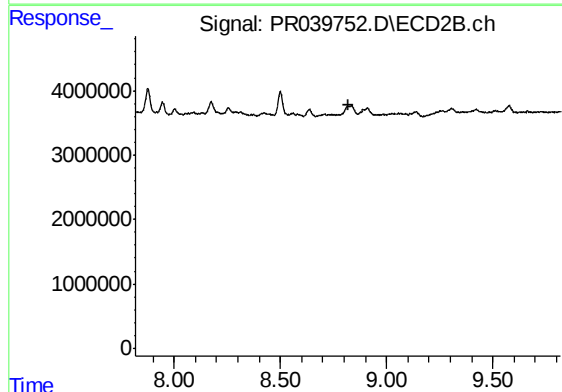
R.T.: 0.000 min
Exp R.T. : 8.504 min
Response: 0
Conc: N.D.



#38 AR-1262-3

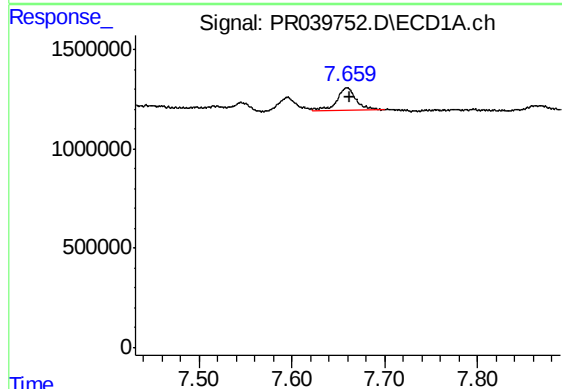
R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 990434
Conc: 4.17 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



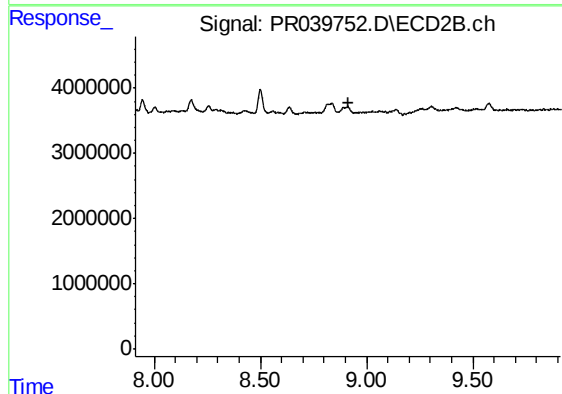
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T. : 8.819 min
Response: 0
Conc: N.D.



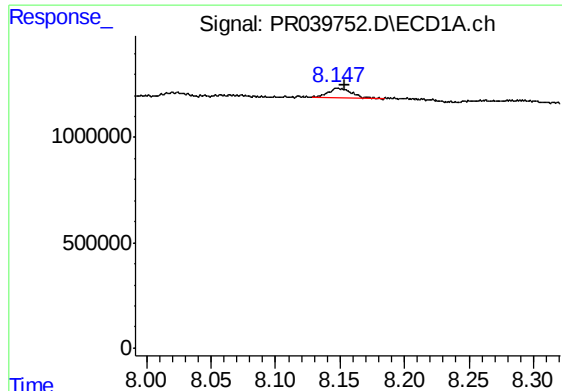
#39 AR-1262-4

R.T.: 7.659 min
Delta R.T.: -0.003 min
Response: 1688630
Conc: 3.65 ng/ml



#39 AR-1262-4

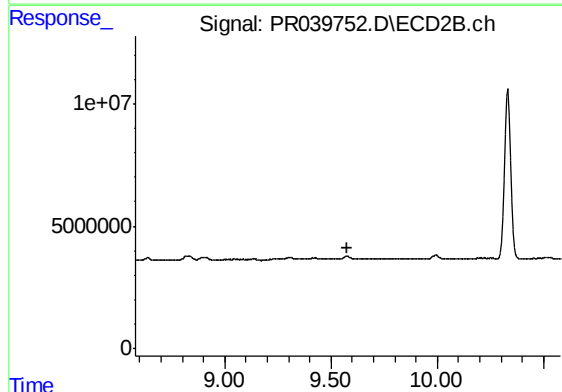
R.T.: 0.000 min
Exp R.T. : 8.912 min
Response: 0
Conc: N.D.



#40 AR-1262-5

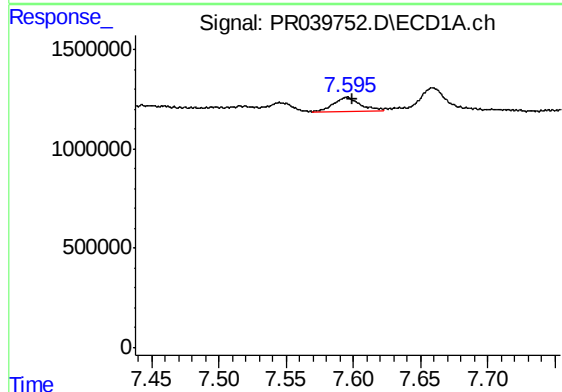
R.T.: 8.147 min
Delta R.T.: -0.007 min
Response: 618647
Conc: 3.18 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



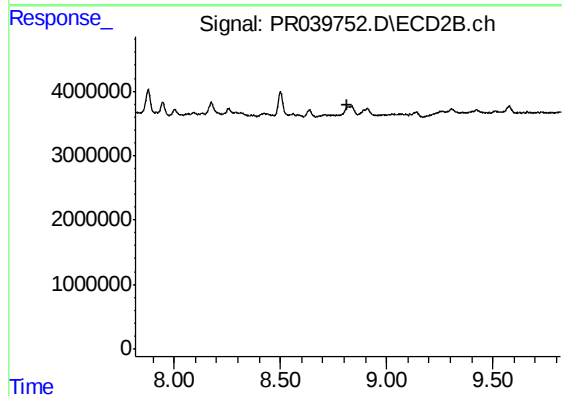
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



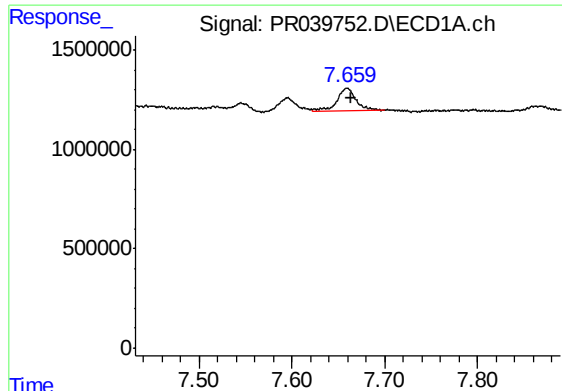
#41 AR-1268-1

R.T.: 7.595 min
Delta R.T.: -0.004 min
Response: 990434
Conc: 1.29 ng/ml



#41 AR-1268-1

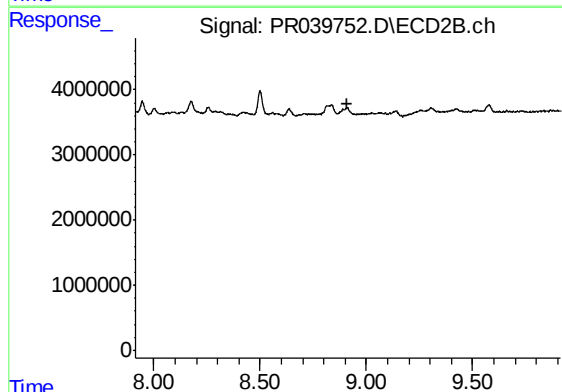
R.T.: 0.000 min
Exp R.T. : 8.818 min
Response: 0
Conc: N.D.



#42 AR-1268-2

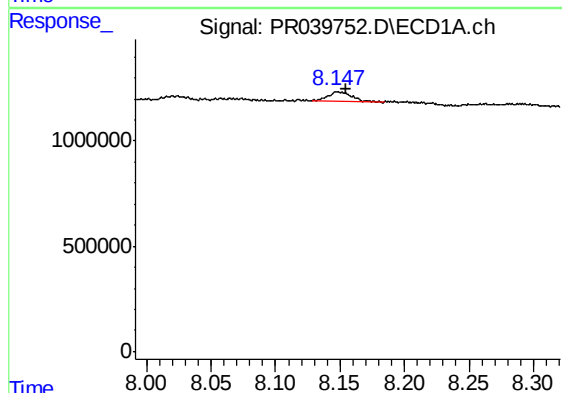
R.T.: 7.659 min
Delta R.T.: -0.005 min
Response: 1688630
Conc: 2.41 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



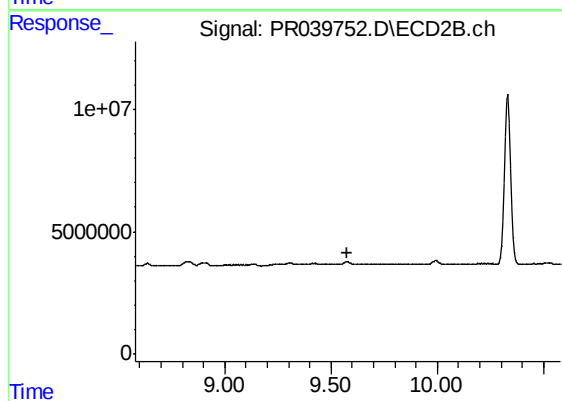
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T. : 8.913 min
Response: 0
Conc: N.D.



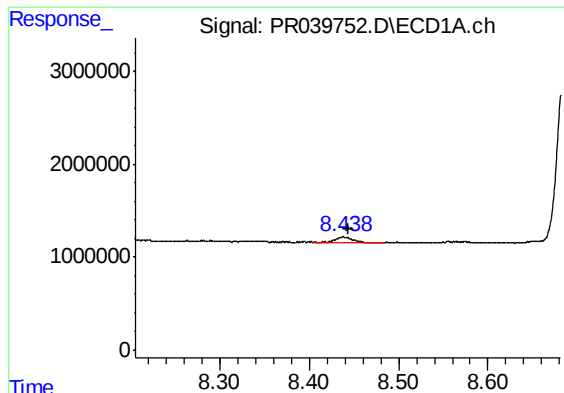
#44 AR-1268-4

R.T.: 8.147 min
Delta R.T.: -0.007 min
Response: 618647
Conc: 2.69 ng/ml



#44 AR-1268-4

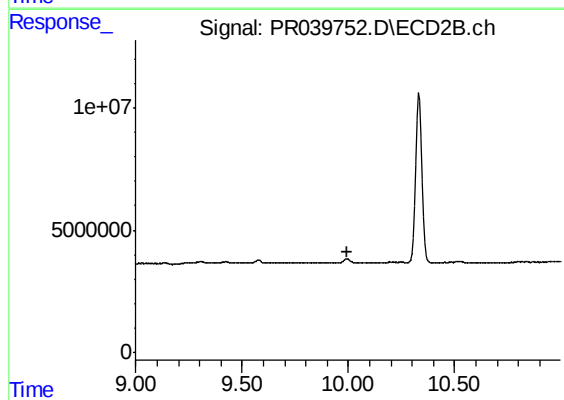
R.T.: 0.000 min
Exp R.T. : 9.580 min
Response: 0
Conc: N.D.



#45 AR-1268-5

R.T.: 8.438 min
Delta R.T.: -0.006 min
Response: 727189
Conc: 0.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
TP-4-A



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T. : 9.998 min
Response: 0
Conc: N.D.