

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091019\
Data File : PR040891.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Sep 2019 13:56
Operator : SM\AJ
Sample : K4634-10
Misc :
ALS Vial : 44 Sample Multiplier: 1

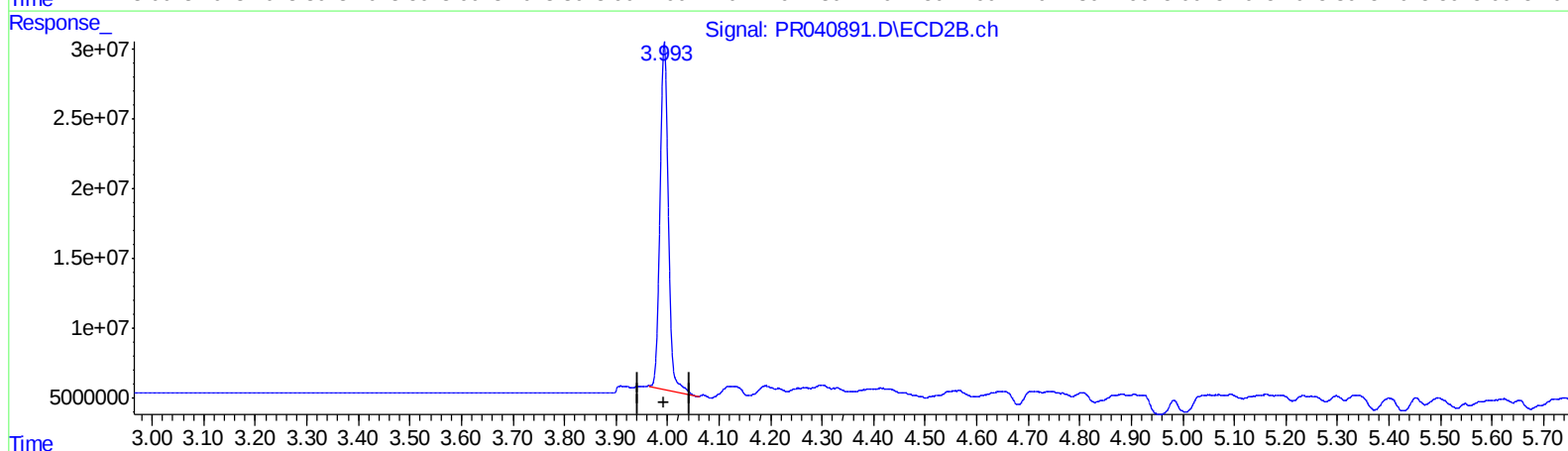
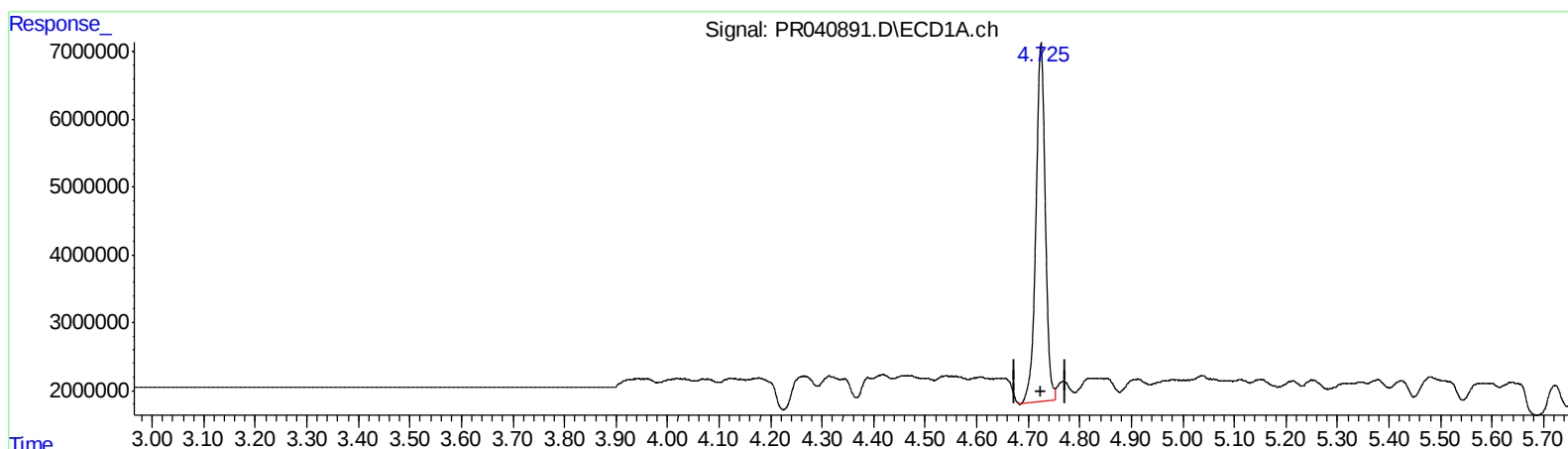
Instrument :
ECD_R
ClientSampleId :
F2D28

Manual Integrations
APPROVED

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9/11/2019 3:04:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 11 04:55:49 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



QEdit

(1) Tetrachloro-m-xylene (SA)

4.725min 21.742 ng/ml

response 66820558

(1) Tetrachloro-m-xylene #2 (SA)

3.994min 20.946 ng/ml

response 278921316

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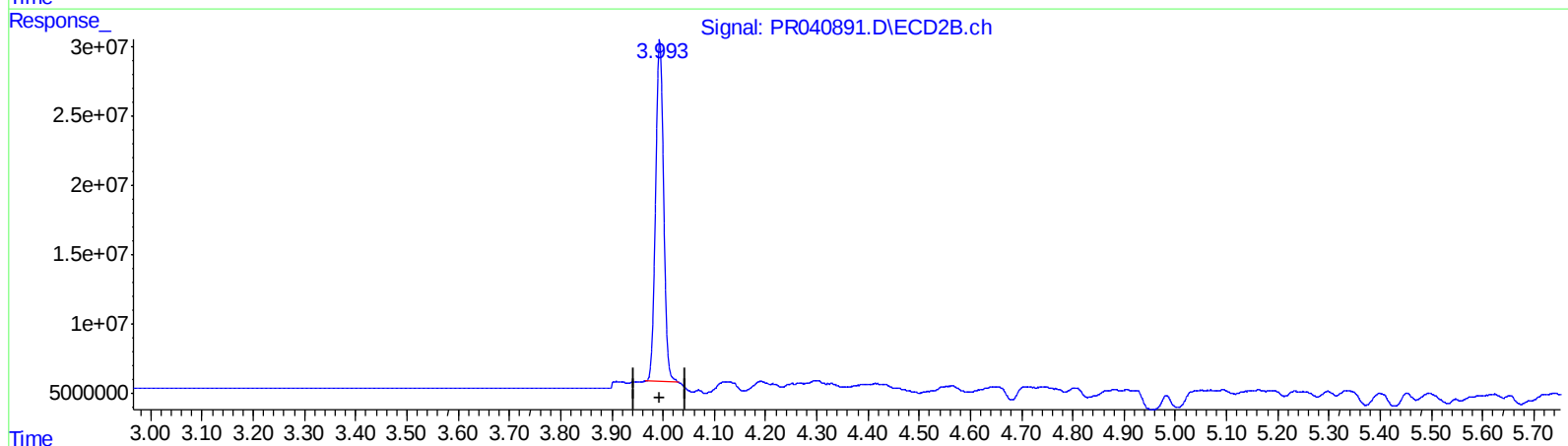
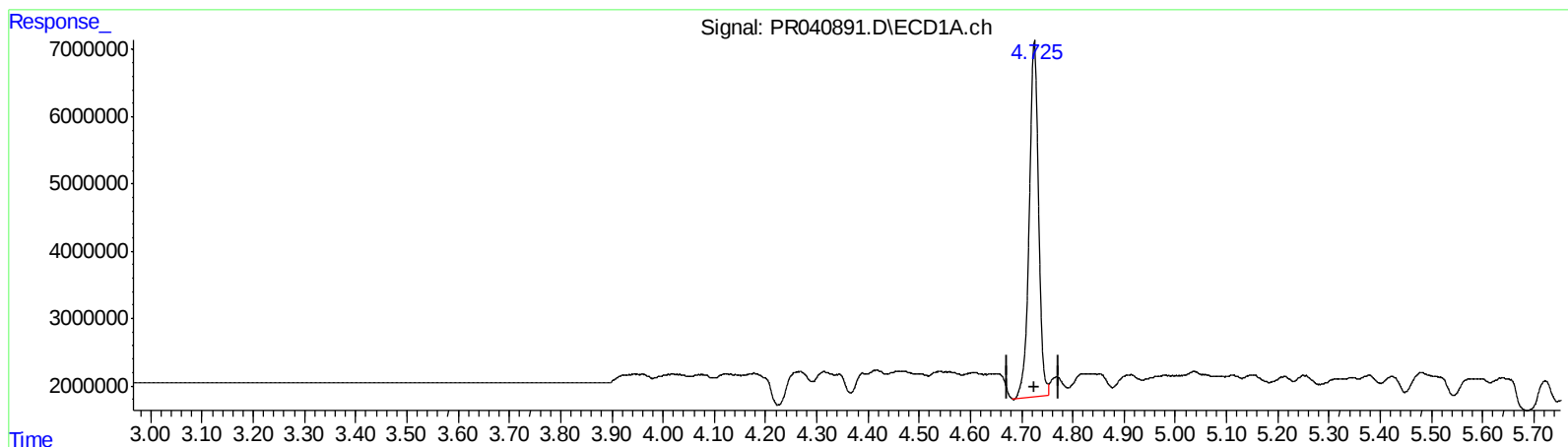
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response 66820558

(1) Tetrachloro-m-xylene #2 (SA)

3.993min 20.013 ng/ml m

response 266497133

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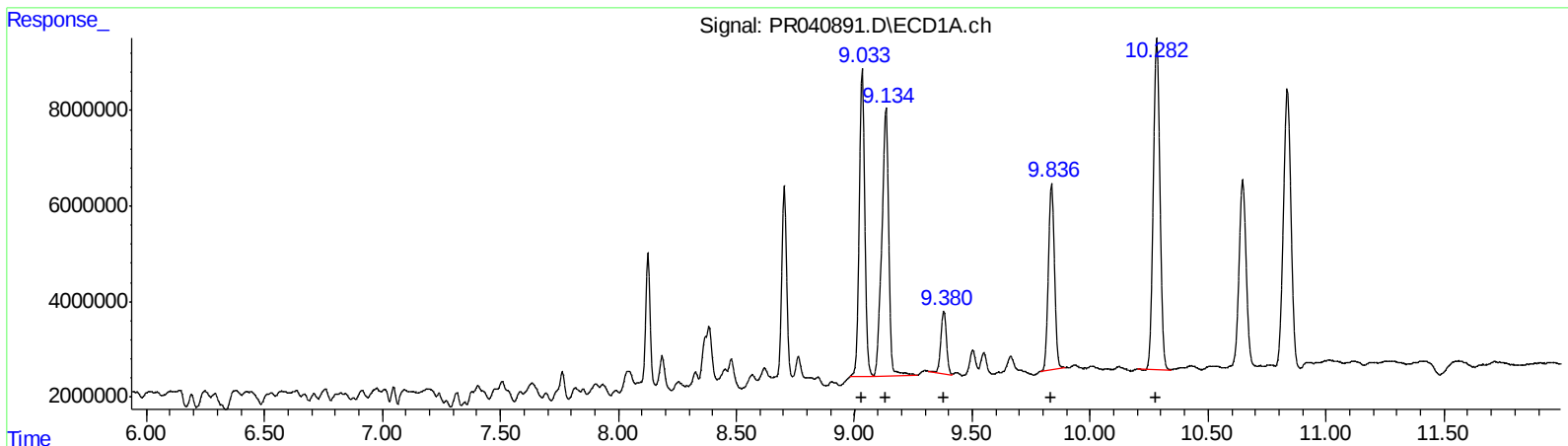
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(41) AR-1268-1 (L9)
 R.T. Response Conc
 9.03 105054489 235.62
 9.13 115407126 282.67
 9.38 21370570 63.18
 9.84 69407918 483.95
 10.28 134126132 118.24

(41) AR-1268-1 #2 (L9)
 R.T. Response Conc
 7.94 303213784 189.10
 8.00 301751339 201.91
 8.22 84510812 67.63
 8.52 212690623 408.42
 8.84 370511457 100.44

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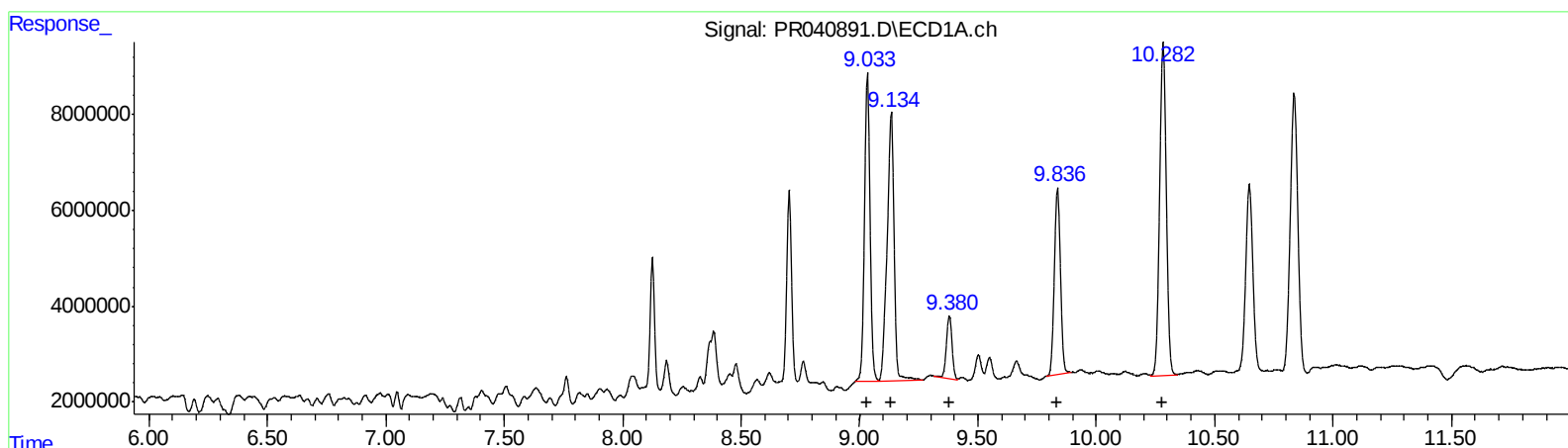
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 10.28 136259295 120.12

(41) AR-1268-1 #2 (L9)
 R.T. Response Conc
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 8.00 301751339 201.91
 8.22 96358770 77.11
 8.52 212690623 408.42
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.725	3.993	66820558	266.5E6	21.742	20.013m
2) SA Decachlor...	10.646	9.125	81914018	219.4E6	29.433	22.446
Target Compounds						
41) L9 AR-1268-1	9.033	7.937	105.1E6	303.2E6	235.620	189.102
42) L9 AR-1268-2	9.134	8.003	115.4E6	301.8E6	282.674	201.912 #
43) L9 AR-1268-3	9.379	8.219	21370570	96358770	63.178	77.107m
44) L9 AR-1268-4	9.836	8.520	69407918	212.7E6	483.951	408.417
45) L9 AR-1268-5	10.282	8.840	136.3E6	370.5E6	120.121m	100.437

A. J
 09/11/19

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