

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 22:10
Operator : SM\SJ
Sample : K1491-05
Misc :
ALS Vial : 42 Sample Multiplier: 1

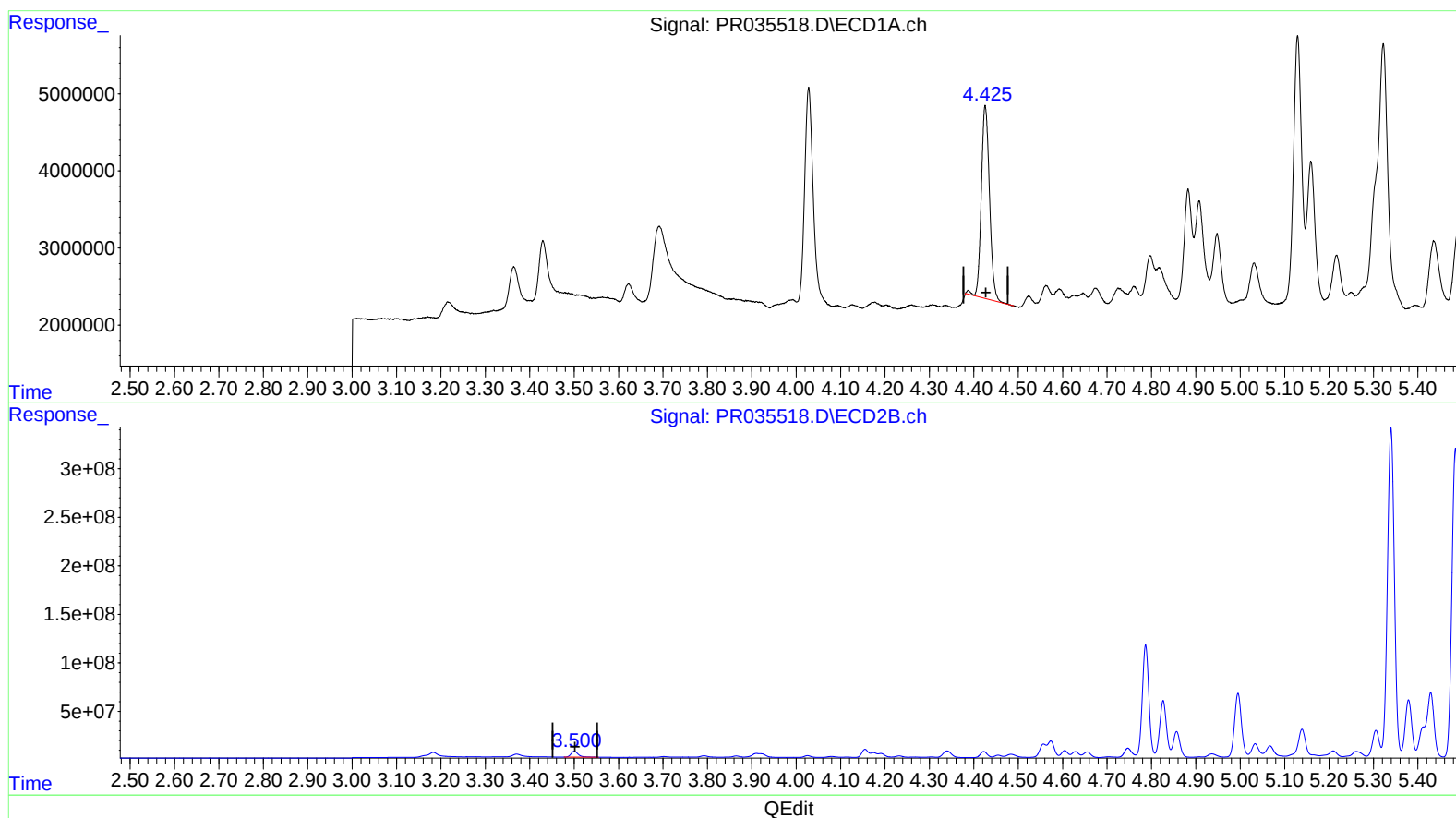
Instrument :
ECD_R
ClientSampleId :
CB575

Manual Integrations
APPROVED

Sohil
2/18/2019 4:36:41 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 16 01:49:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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



(1) Tetrachloro-m-xylene (SA)

4.426min 20.456 ng/ml

response 31721907

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

3.501min 23.174 ng/ml

response 71083425

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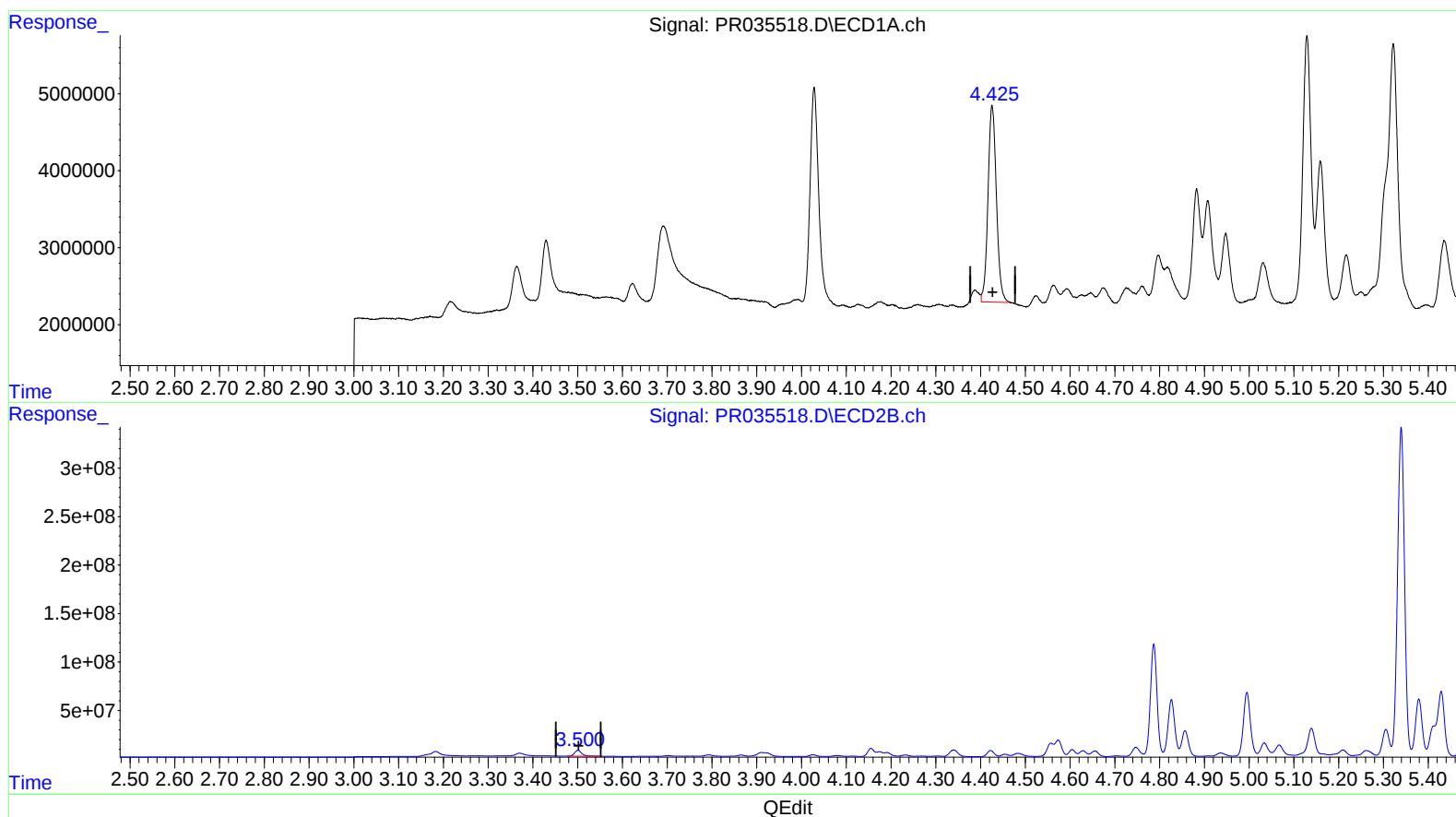
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(1) Tetrachloro-m-xylene (SA)

4.425min 21.413 ng/ml m

response 33204830

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

3.501min 23.174 ng/ml

response 71083425

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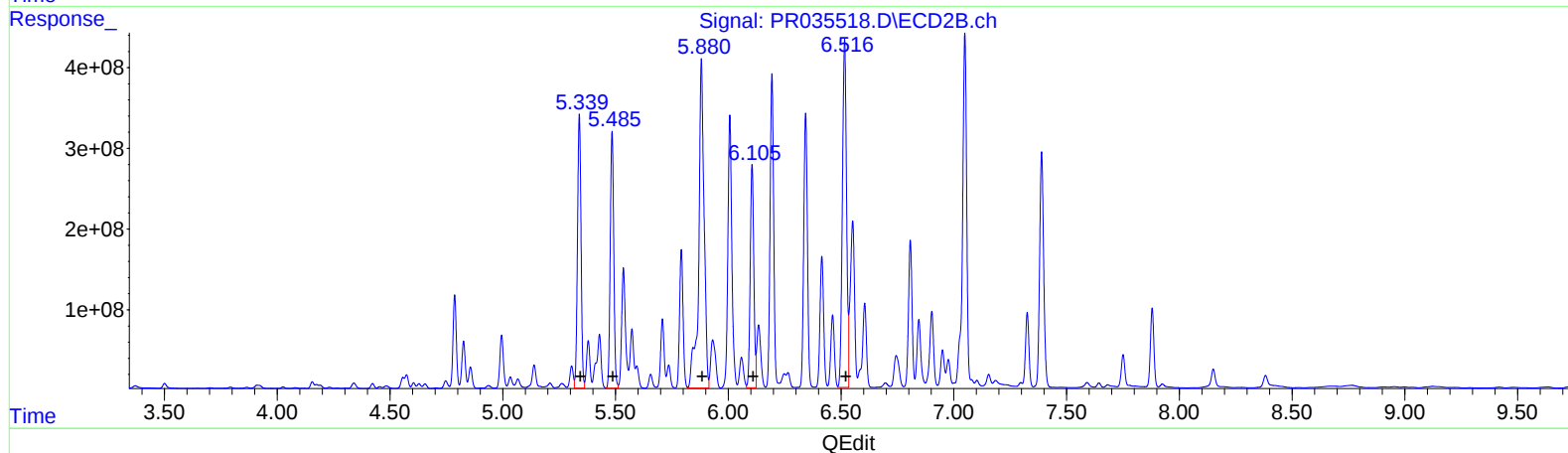
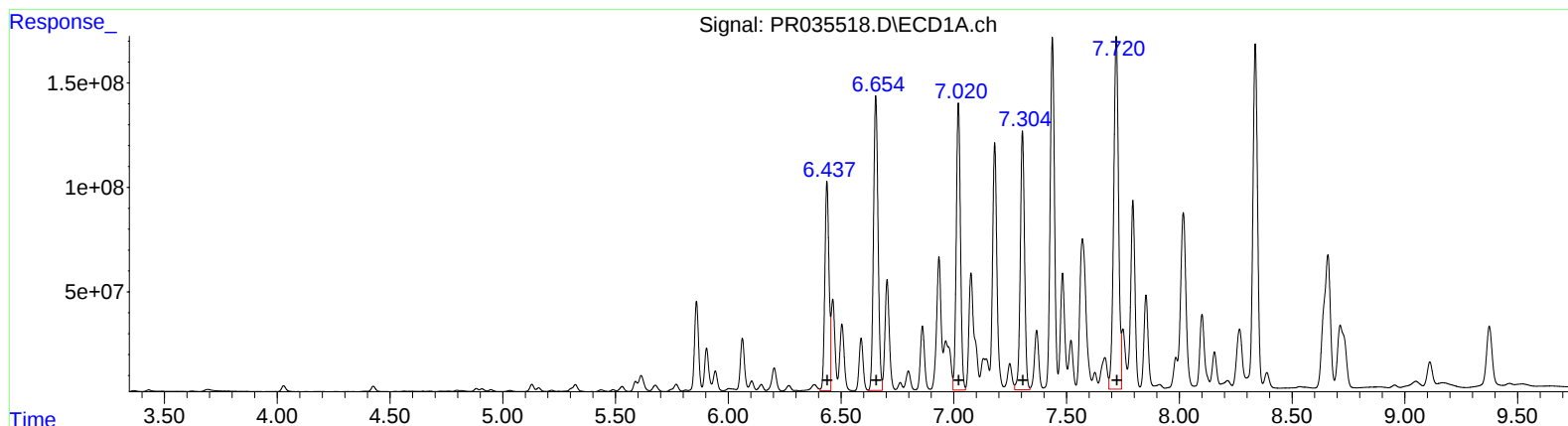
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QEdit

(26) AR-1254-1 (L6)	R.T.	Response	Conc
6.44	1295461721	11668.31	
6.65	1975820815	11123.61	
7.02	1785219190	9356.89	
7.30	1617909158	10046.40	
7.72	2551120326	15462.90	

(26) AR-1254-1 #2 (L6)	R.T.	Response	Conc
5.34	3704934329	9584.15	
5.48	3465964537	10197.46	
5.88	6827435035	11658.39	
6.11	3050880359	7773.15	
6.52	5504879702	9957.01	

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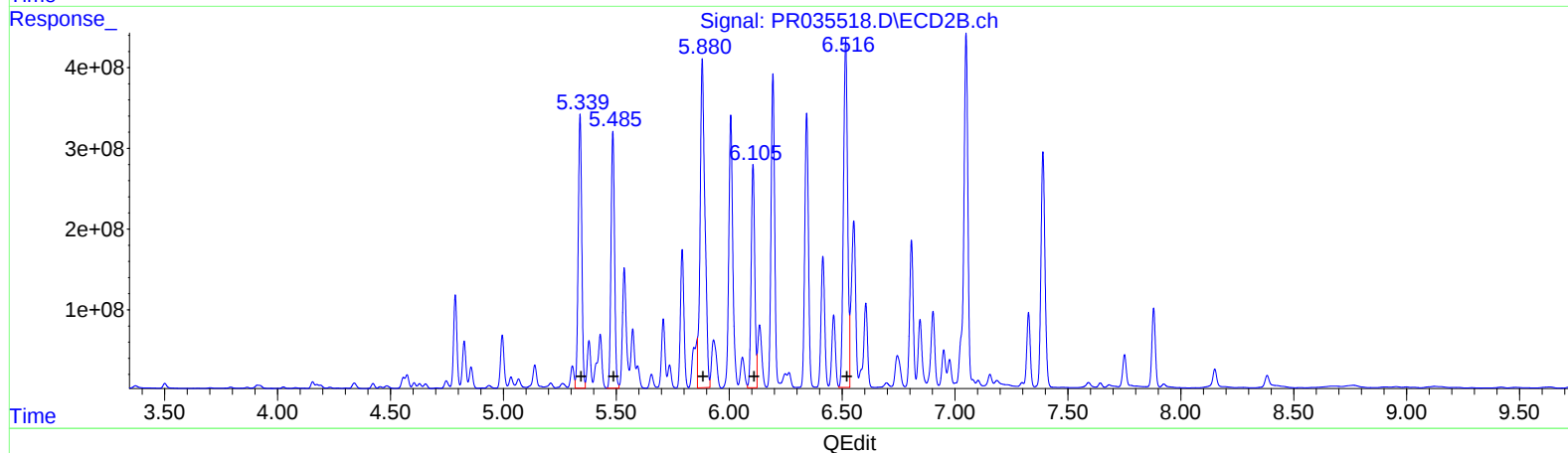
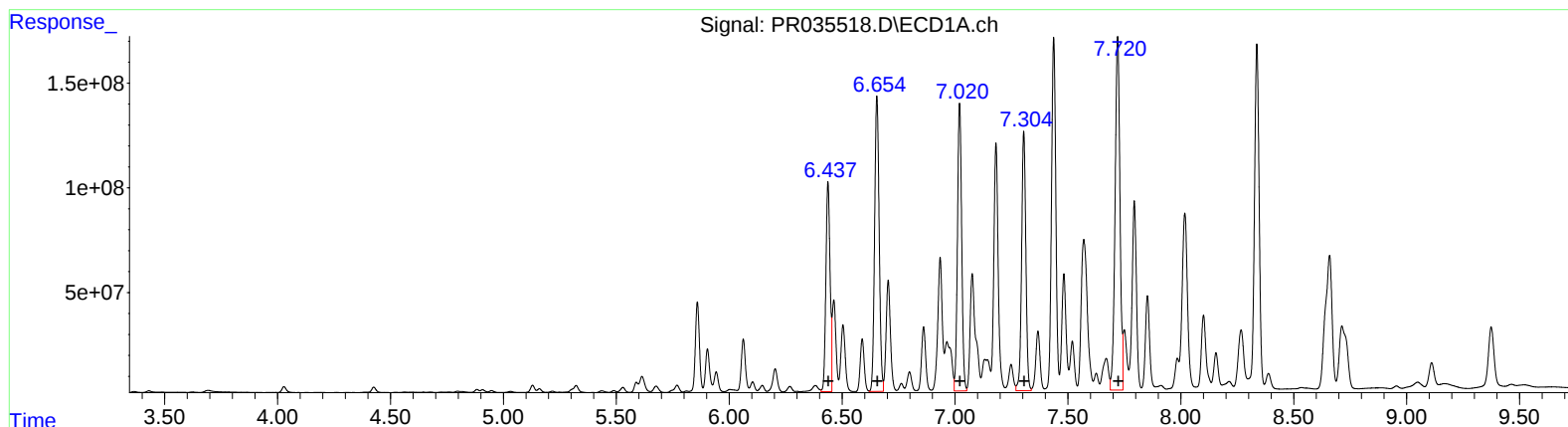
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 6.65 1975820815 11123.61
 7.02 1785219190 9356.89
 7.30 1617909158 10046.40
 7.72 2551120326 15462.90

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 5.34 3704934329 9584.15
 5.48 3465964537 10197.46
 5.88 6004053087 10252.40
 6.11 3050880359 7773.15
 6.52 5504879702 9957.01

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.425	3.501	33204830	71083425	21.413m	23.174
2) SA Decachlor...	10.103	8.382	117.5E6	206.9E6	53.199	36.190 #
Target Compounds						
6) L6 AR-1254-1	6.438	5.340	1295.5E6	3704.9E6	11668.306	9584.152
7) L6 AR-1254-2	6.654	5.485	1975.8E6	3466.0E6	11123.612	10197.461
8) L6 AR-1254-3	7.020	5.880	1785.2E6	6004.1E6	9356.891	10252.403m
9) L6 AR-1254-4	7.305	6.106	1617.9E6	3050.9E6	10046.404	7773.148
0) L6 AR-1254-5	7.720	6.516	2551.1E6	5504.9E6	15462.898	9957.012 #
1) L7 AR-1260-1	7.182	6.007	1588.7E6	4118.6E6	9236.763	9111.383
2) L7 AR-1260-2	7.437	6.194	2239.5E6	4307.5E6	9249.692	7098.859
3) L7 AR-1260-3	7.720	6.343	2551.1E6	3838.5E6	9579.340	7082.081 #
4) L7 AR-1260-4	8.018	6.807	1417.8E6	2015.2E6	7518.420	4398.480 #
5) L7 AR-1260-5	8.337	7.049	2395.4E6	5797.7E6	5208.566	4592.783

5.3
 02/18/19

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