

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122818\
Data File : PR035120.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Dec 2018 22:42
Operator : SM\SJ
Sample : J6428-15DL 10X
Misc :
ALS Vial : 48 Sample Multiplier: 1

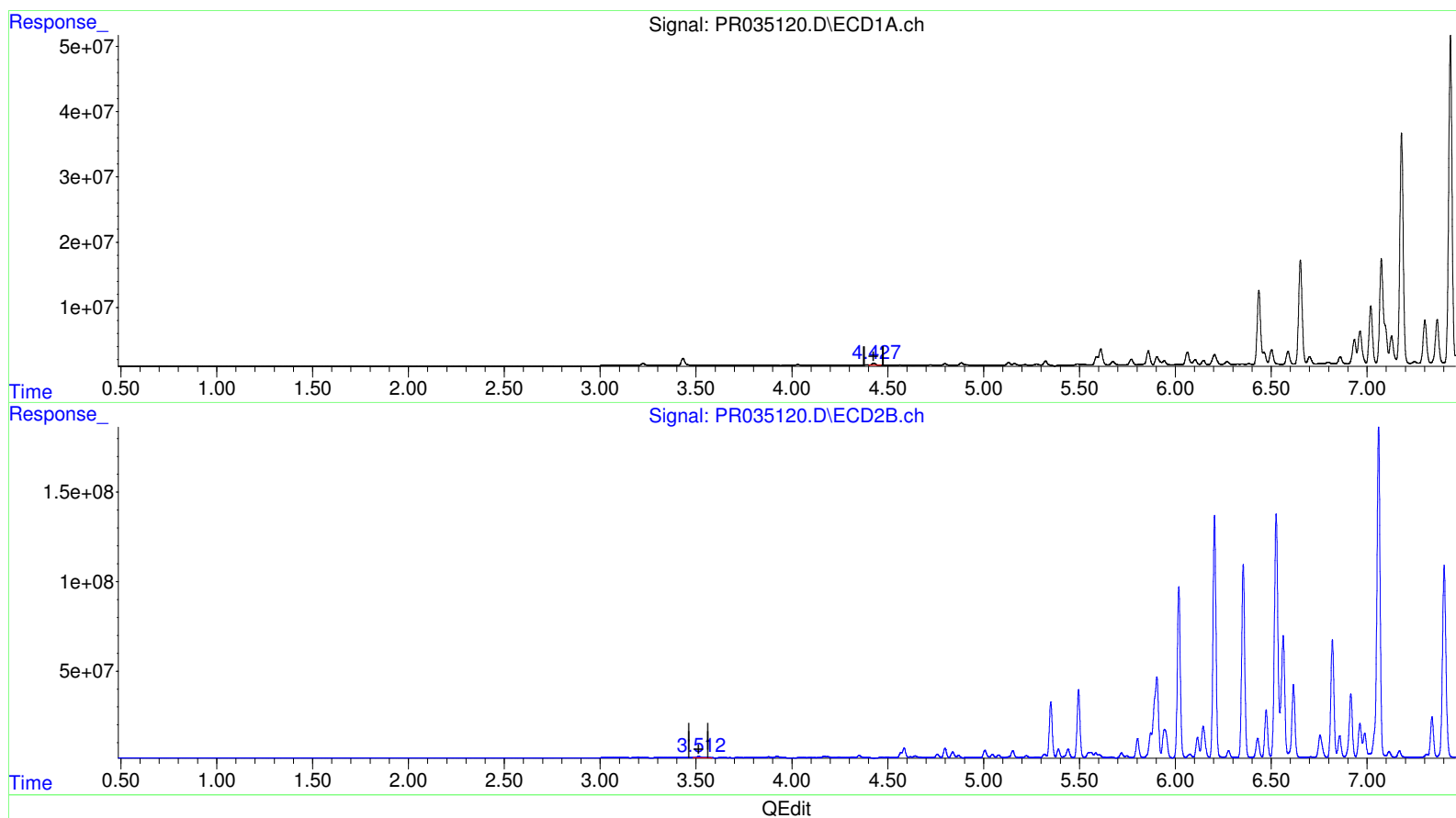
Instrument :
ECD_R
ClientSampleID :
A41W8DL

Manual Integrations
APPROVED

Sohil
12/29/2018 12:19:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 29 03:20:19 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 18 01:56:32 2018
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)

4.427min 2.013 ng/ml

response 3915014

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

3.513min 2.920 ng/ml

response 10177746

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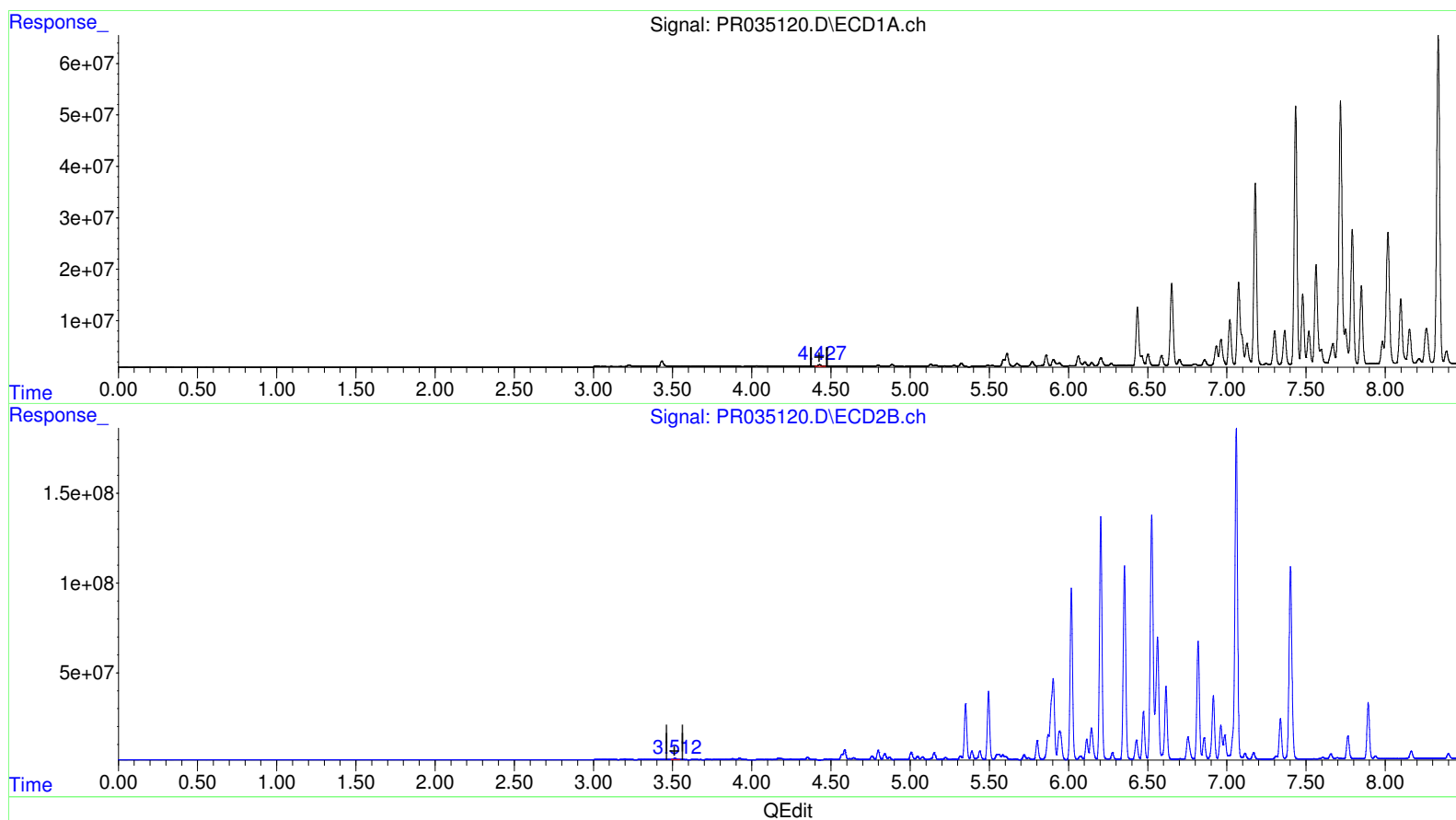
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(1) Tetrachloro-m-xylene #2 (SA)

3.512min 2.469 ng/ml m

response 8606632

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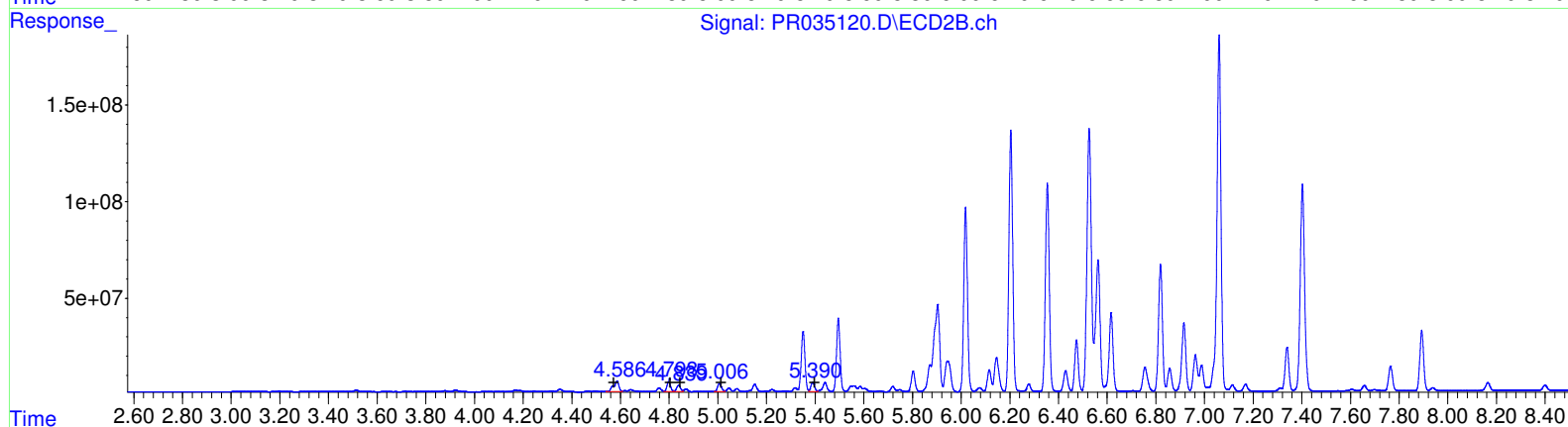
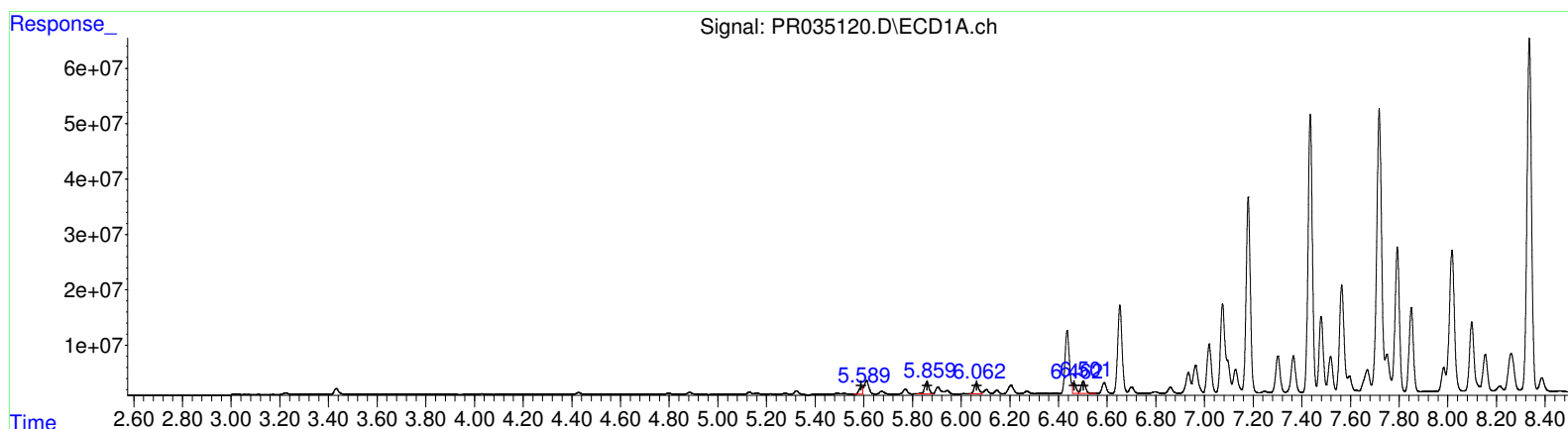
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QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
5.59 12998137 267.88
5.86 25776653 390.12
6.06 24644927 329.85
6.46 18073874 202.29
6.50 27768792 331.89
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.59 86194299 884.03
4.80 56275928 439.30
4.84 38368396 290.72
5.01 47751167 290.23
5.39 51017523 304.84

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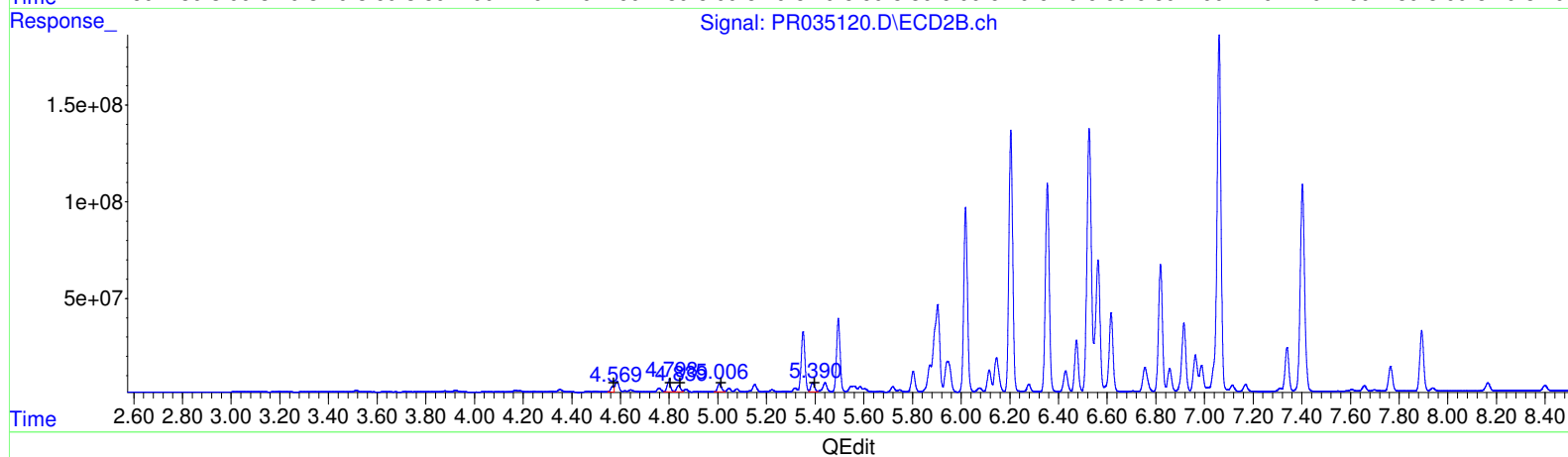
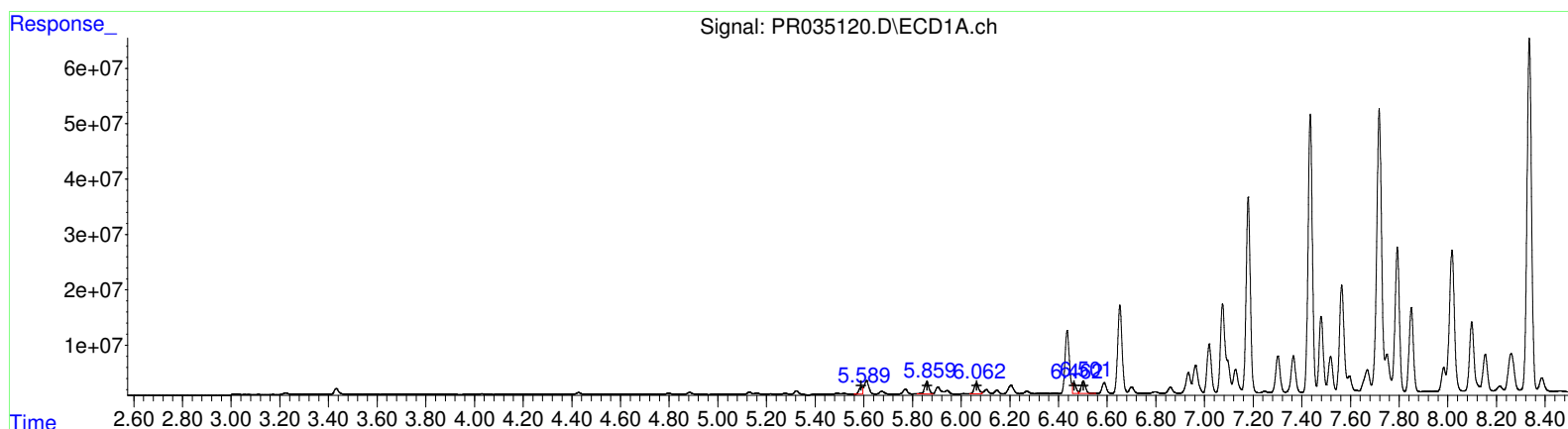
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.57 29008749 297.52
4.80 56275928 439.30
4.84 38368396 290.72
5.01 47751167 290.23
5.39 51017523 304.84

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.427	3.512	3915014	8606632	2.013	2.469m
2) SA Decachlor...	10.102	8.399	6399778	32272815	3.255	7.340 #
Target Compounds						
21) L5 AR-1248-1	5.589	4.569	12998137	29008749	267.878	297.520m
22) L5 AR-1248-2	5.859	4.798	25776653	56275928	390.121	439.304
23) L5 AR-1248-3	6.062	4.839	24644927	38368396	329.853	290.720
24) L5 AR-1248-4	6.462	5.006	18073874	47751167	202.291	290.227 #
25) L5 AR-1248-5	6.502	5.390	27768792	51017523	331.892	304.845
31) L7 AR-1260-1	7.180	6.018	433.4E6	1027.9E6	4610.734	4781.769
32) L7 AR-1260-2	7.435	6.204	604.6E6	1458.0E6	5207.639	5358.079
33) L7 AR-1260-3	7.718	6.354	710.9E6	1190.0E6	5094.116	4793.713
34) L7 AR-1260-4	8.017	6.819	363.3E6	734.9E6	4206.363	4297.738
35) L7 AR-1260-5	8.335	7.060	836.3E6	2205.9E6	4631.898	4560.998

SJ
 12/28/18

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