

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042321\
Data File : PQ053192.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2021 15:27
Operator : DD\AJ
Sample : M2065-17
Misc :
ALS Vial : 24 Sample Multiplier: 1

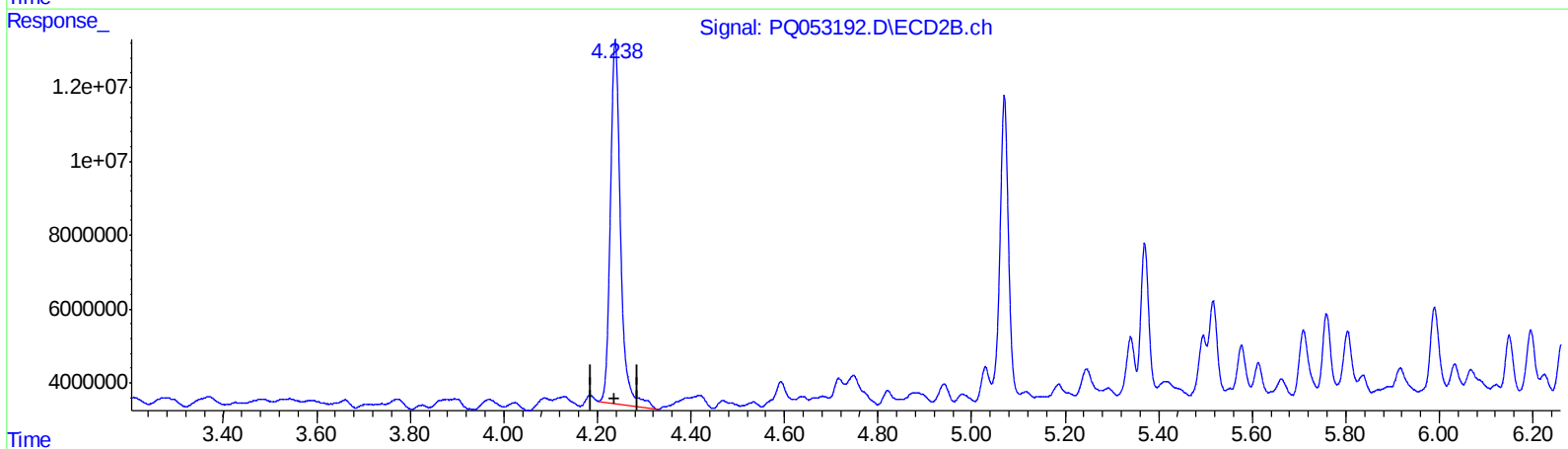
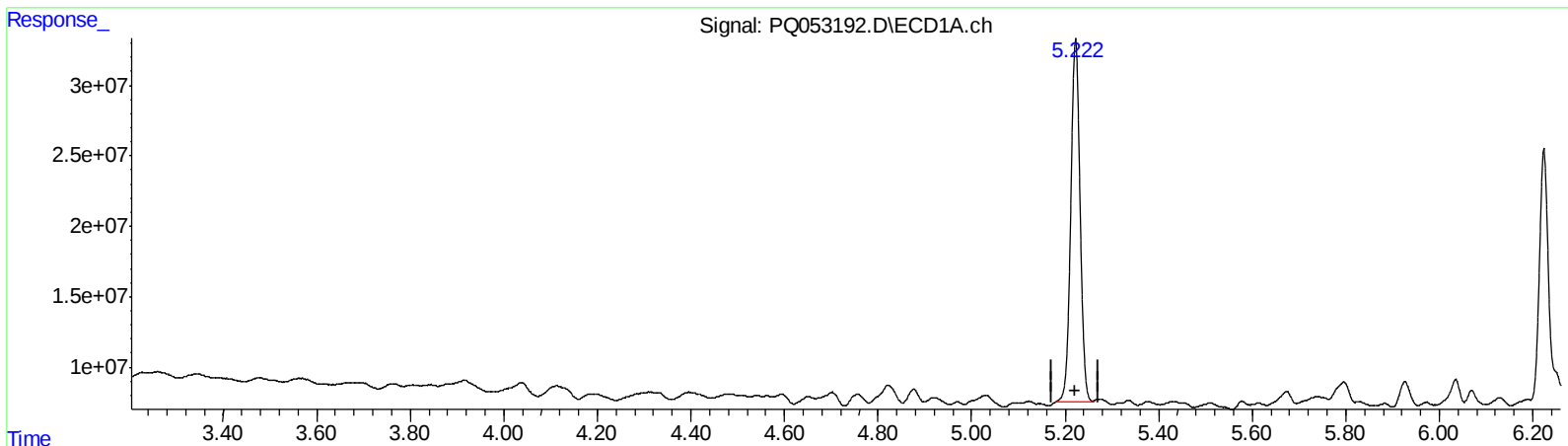
Instrument :
ECD_Q
ClientSampleId :
BG570

Manual Integrations
APPROVED

Ankita
4/29/2021 8:56:00 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 02:53:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 2021
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)

5.223min 12.606 ng/ml

response 353720870

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

4.238min 12.798 ng/ml

response 148822830

(+) = Expected Retention Time

PQ042021CLP.M Mon Apr 26 07:34:18 2021

Page: 1

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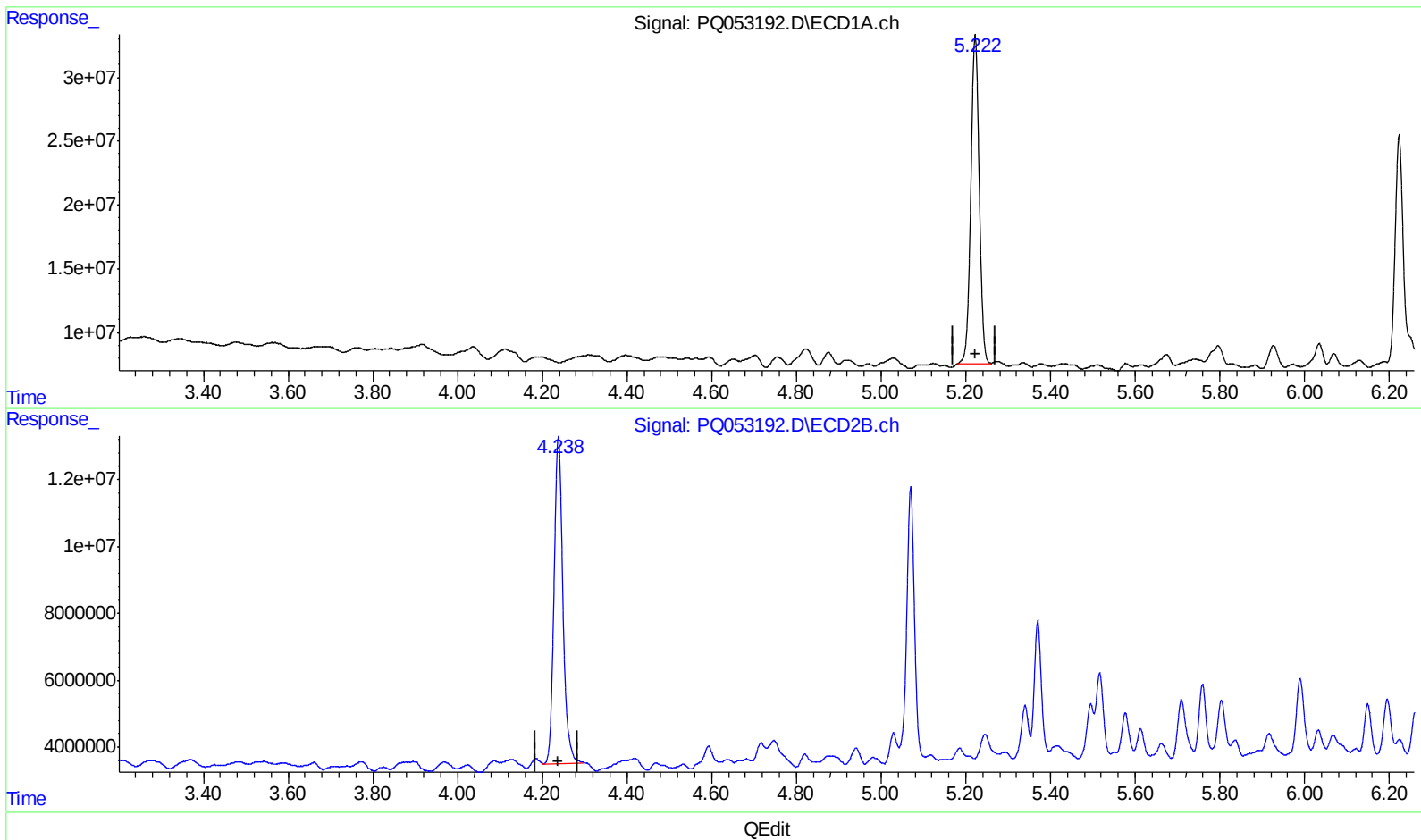
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(1) Tetrachloro-m-xylene (SA)

5.223min 12.606 ng/ml

response 353720870

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

4.238min 12.120 ng/ml m

response 140941638

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042321\
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 ALS Vial : 24 Sample Multiplier: 1

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 ECD_Q
 ClientSampleId :
 BG570

Manual Integrations
 APPROVED

Ankita
 4/29/2021 8:56:00 AM

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 Signal #1 Info : 30Mx0.32mmx 0.5µm 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...	5.223	4.238	353.7E6	140.9E6	12.606	12.120m
2) SA Decachlor...	11.415	9.578	820.1E6	302.9E6	28.998	24.339
Target Compounds						
21) L5 AR-1248-1	6.546	5.495	45585939	17453338	73.671	64.079
22) L5 AR-1248-2	6.839	5.759	59478512	26339359	68.195	70.838
23) L5 AR-1248-3	7.059	5.804	64088225	22380065	65.381	58.618
24) L5 AR-1248-4	7.485	5.990	88916871	29277408	77.811	62.627
25) L5 AR-1248-5	7.528	6.412	80078642	30603938	70.267	62.196
26) L6 AR-1254-1	7.458	6.370	109.1E6	70199462	69.379	65.470
27) L6 AR-1254-2	7.687	6.527	187.7E6	60283617	76.674	63.201
28) L6 AR-1254-3	8.073	6.949	170.6E6	58239319	64.843	37.602 #
29) L6 AR-1254-4	8.364	7.187	100.1E6	43657069	51.990	41.694
30) L6 AR-1254-5	8.792	7.616	141.1E6	68639631	68.997	47.039 #

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

AJ
 05/03/21