

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 15:52
Operator : DD\AJ
Sample : M2455-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

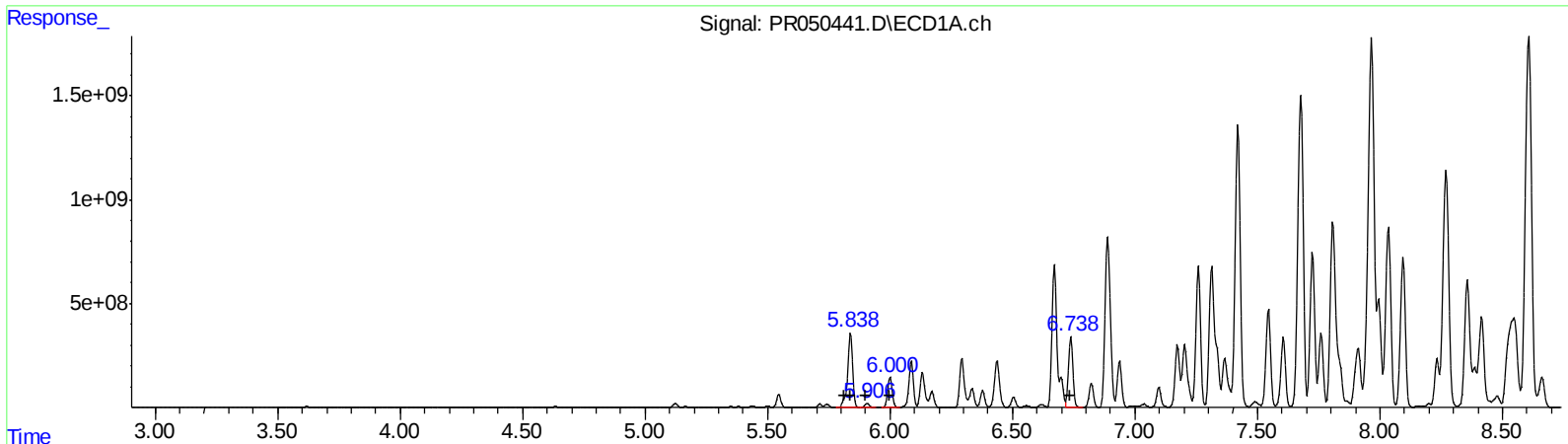
Instrument :
ECD_R
ClientSampleId :
C0BA1

Manual Integrations
APPROVED

Ankita
5/21/2021 11:24:37 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:34:22 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 08 06:36:02 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



(16) AR-1242-1 (L4)
R.T. Response Conc
5.84 5080347559 29142.36
5.84 5080347559 20576.98
5.91 242326063 1595.96
6.00 1857996974 14445.94
6.74 4292163539 26798.57

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 5538540053 29813.04
4.92 5538540053 20591.39
5.10 2170260127 14989.21
5.18 2723669379 19615.97
5.70 9341179817 47205.93

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ALS Vial : 14 Sample Multiplier: 1

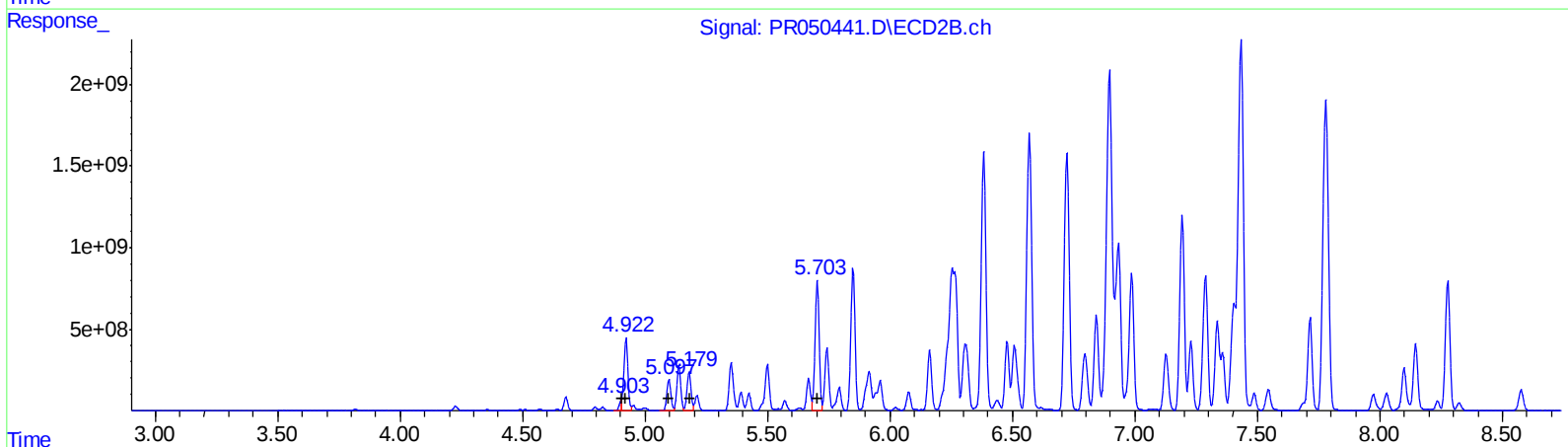
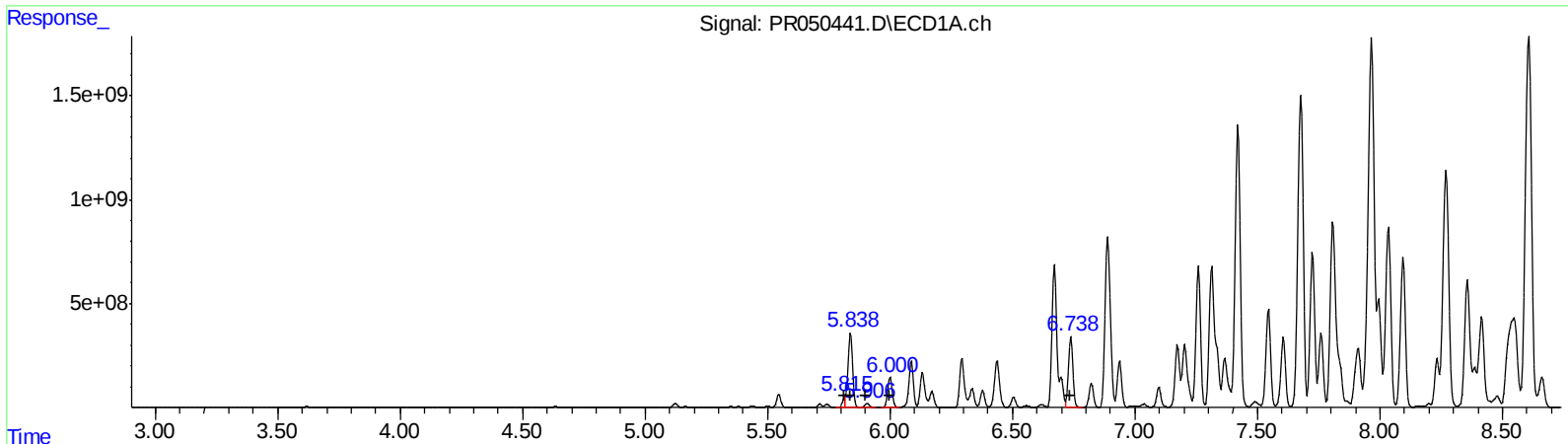
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 318071328 1824.55
5.84 4756882707 19266.85
5.91 242326063 1595.96
6.00 1857996974 14445.94
6.74 4292163539 26798.57

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 393592826 2118.64
4.92 5131481154 19078.01
5.10 2170260127 14989.21
5.18 2723669379 19615.97
5.70 9341179817 47205.93

Quantitation Report (QT Reviewed)

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 Acq On : 20 May 2021 15:52
 Operator : DD\AJ
 Sample : M2455-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 C0BA1

Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:24:37 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:34:22 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR050721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 08 06:36:02 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.634	3.817	53086172	70952600	15.703	14.560
2) SA Decachlor...	10.502	8.840	149.9E6	156.5E6	27.447	23.655
Target Compounds						
16) L4 AR-1242-1	5.815	4.903	318.1E6	393.6E6	1824.550m	2118.645m
17) L4 AR-1242-2	5.838	4.922	4756.9E6	5131.5E6	19266.852m	19078.012m
18) L4 AR-1242-3	5.907	5.097	242.3E6	2170.3E6	1595.962	14989.213 #
19) L4 AR-1242-4	6.000	5.179	1858.0E6	2723.7E6	14445.937	19615.966 #
20) L4 AR-1242-5	6.738	5.703	4292.2E6	9341.2E6	26798.568	47205.928 #
31) L7 AR-1260-1	7.420	6.383	19623.6E6	21537.4E6	74397.506	64737.776
32) L7 AR-1260-2	7.677	6.569	23493.4E6	24326.2E6	72865.976	58769.424
33) L7 AR-1260-3	8.034	6.722	12955.7E6	22512.8E6	52624.105	56939.618
34) L7 AR-1260-4	8.270	7.193	18967.7E6	15585.7E6	64769.988	45106.915 #
35) L7 AR-1260-5	8.607	7.433	31787.4E6	34685.1E6	52632.215	40016.105

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

Handwritten: AJ 5/24/21