

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 16:53
Operator : DD\AJ
Sample : M2455-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

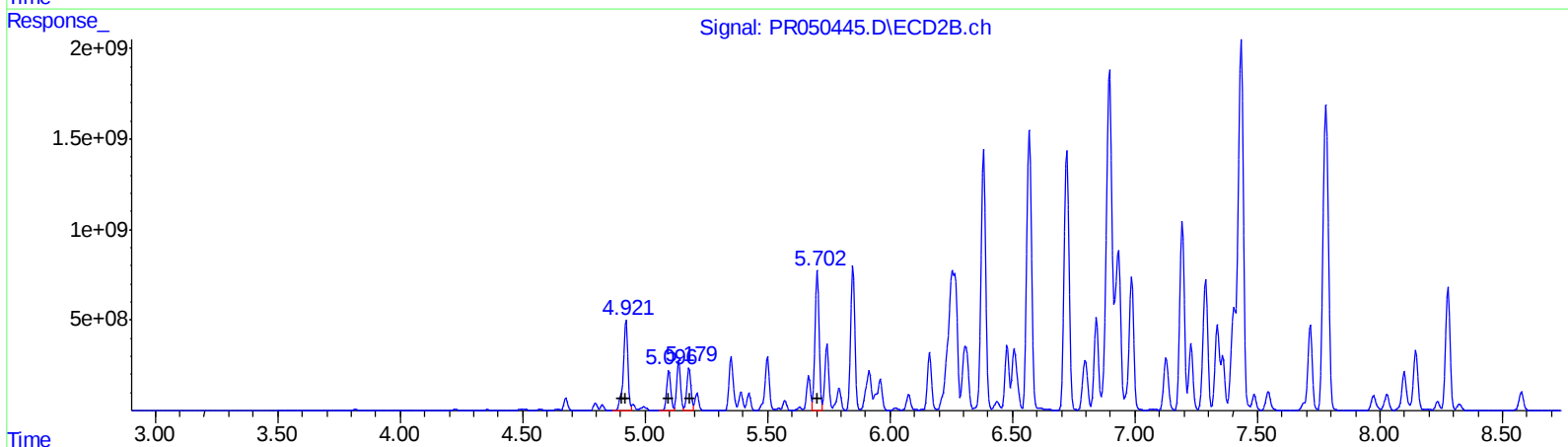
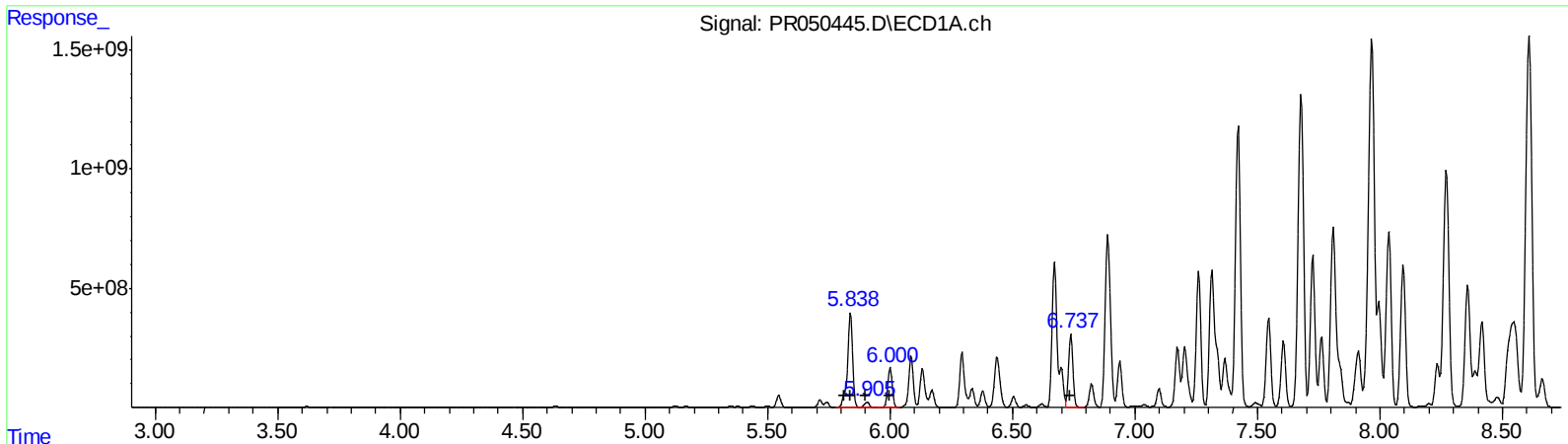
Instrument :
ECD_R
ClientSampleId :
C0BA3

Manual Integrations
APPROVED

Ankita
5/21/2021 11:24:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:40:27 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



QEdit

(16) AR-1242-1 (L4)
R.T. Response Conc
5.84 5749017892 32978.05
5.84 5749017892 23285.31
5.91 304142012 2003.08
6.00 2139127846 16631.73
6.74 3809303849 23783.78

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.92 6495681843 34965.17
4.92 6495681843 24149.89
5.10 2563065254 17702.18
5.18 2752219744 19821.59
5.70 9064550011 45807.97

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
Data File : PR050445.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2021 16:53
Operator : DD\AJ
Sample : M2455-05
Misc :
ALS Vial : 18 Sample Multiplier: 1

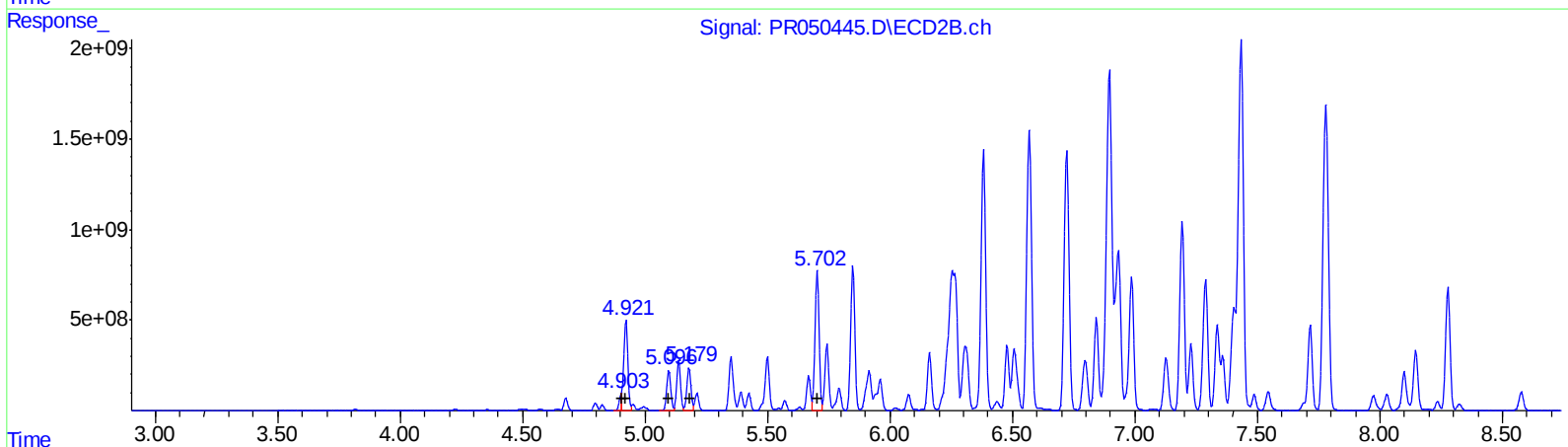
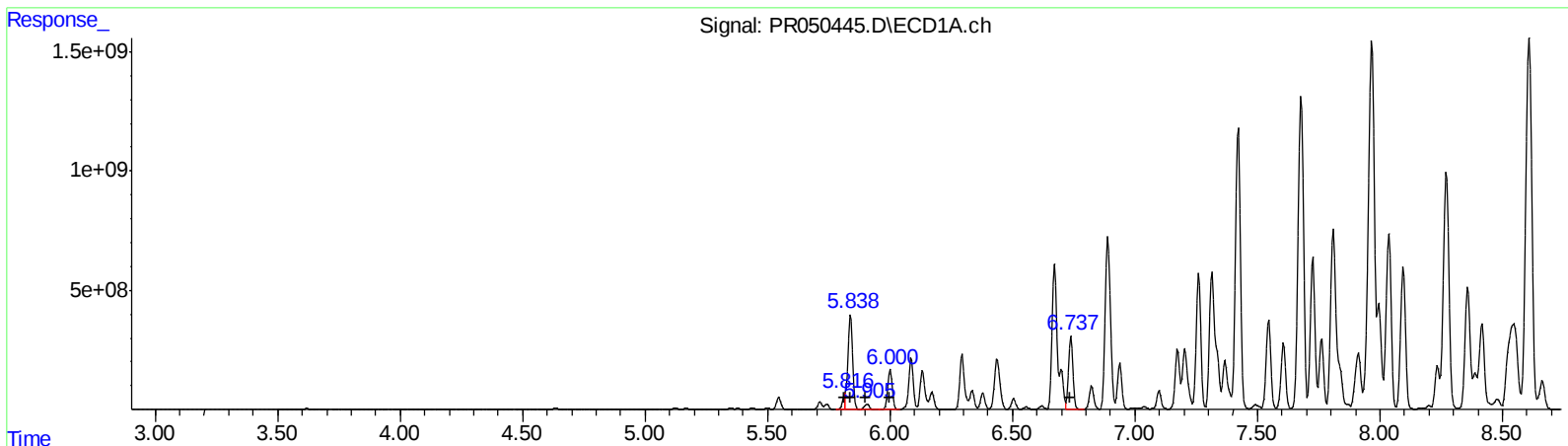
Instrument :
ECD_R
ClientSampleId :
C0BA3

Manual Integrations
APPROVED

Ankita
5/21/2021 11:24:44 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 07:40:27 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



QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.82 428203077 2456.30
5.84 5310646584 21509.77
5.91 304142012 2003.08
6.00 2139127846 16631.73
6.74 3809303849 23783.78

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.90 555687397 2991.17
4.92 5915539099 21993.01
5.10 2563065254 17702.18
5.18 2752219744 19821.59
5.70 9064550011 45807.97

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR052021\
 Data File : PR050445.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2021 16:53
 Operator : DD\AJ
 Sample : M2455-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 COBA3

Manual Integrations
 APPROVED

Ankita
 5/21/2021 11:24:44 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 07:40:27 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...	4.633	3.816	57909416	83268308	17.130	17.088
2) SA Decachlor...	10.502	8.841	154.9E6	160.6E6	28.356	24.277
Target Compounds						
16) L4 AR-1242-1	5.816	4.903	428.2E6	555.7E6	2456.298m	2991.173m
17) L4 AR-1242-2	5.838	4.921	5310.6E6	5915.5E6	21509.767m	21993.012m
18) L4 AR-1242-3	5.905	5.097	304.1E6	2563.1E6	2003.083	17702.178 #
19) L4 AR-1242-4	6.000	5.179	2139.1E6	2752.2E6	16631.731	19821.587
20) L4 AR-1242-5	6.738	5.703	3809.3E6	9064.6E6	23783.783	45807.972 #
31) L7 AR-1260-1	7.421	6.382	16822.3E6	19075.6E6	63777.260	57338.242
32) L7 AR-1260-2	7.678	6.568	20504.1E6	21709.8E6	63594.463	52448.591
33) L7 AR-1260-3	8.036	6.721	10765.8E6	20080.0E6	43729.131	50786.679
34) L7 AR-1260-4	8.271	7.193	15931.7E6	13675.8E6	54402.595	39579.460 #
35) L7 AR-1260-5	8.609	7.433	27193.5E6	30744.3E6	45025.789	35469.593

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