

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
Data File : PQ052805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 13:52
Operator : DD\AJ
Sample : M1870-07DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

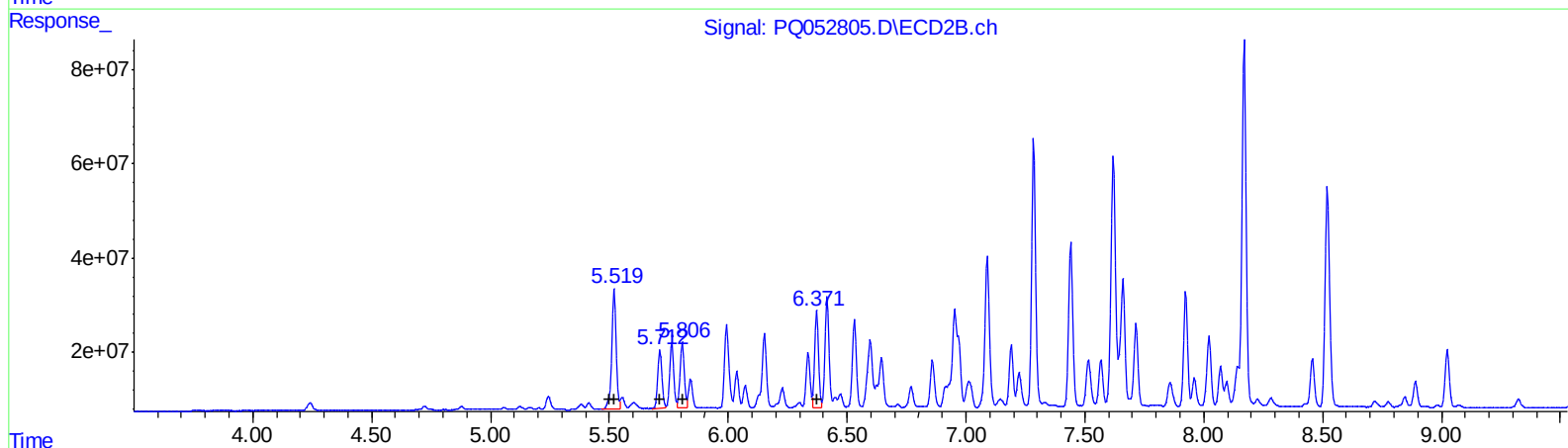
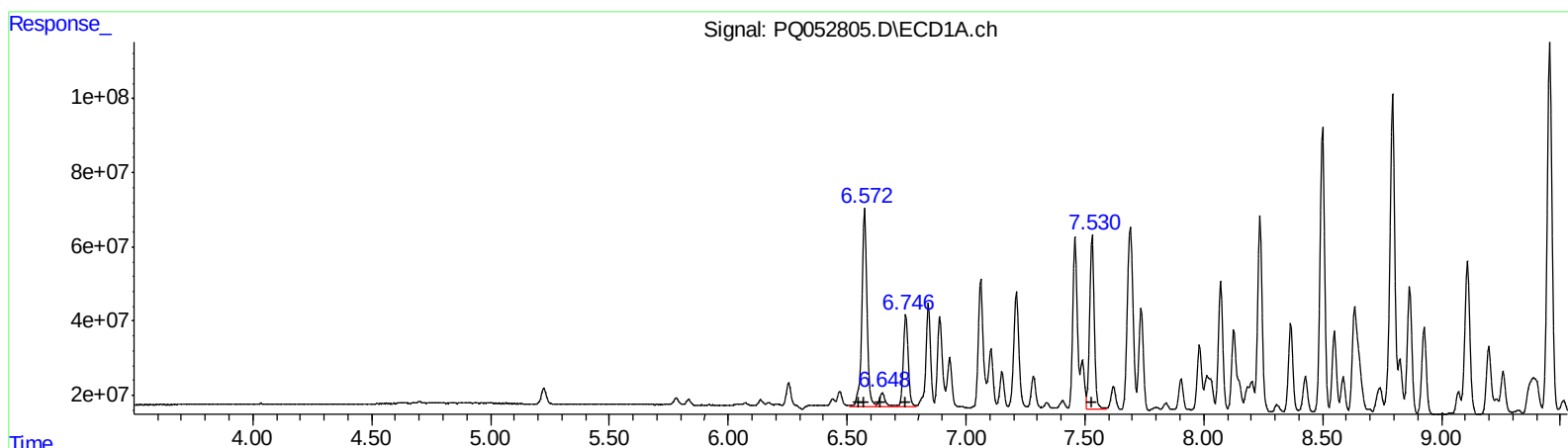
Instrument :
ECD_Q
ClientSampleId :
C0AZ4DL

Manual Integrations
APPROVED

Ankita
4/2/2021 11:27:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 07:45:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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
6.57 783259122 982.65
6.57 783259122 665.59
6.65 60656345 85.85
6.75 349479940 594.81
7.53 632141806 943.51

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 326200923 923.57
5.52 326200923 651.03
5.71 155248725 597.32
5.81 173421776 706.34
6.37 240213107 691.40

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
Data File : PQ052805.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2021 13:52
Operator : DD\AJ
Sample : M1870-07DL 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

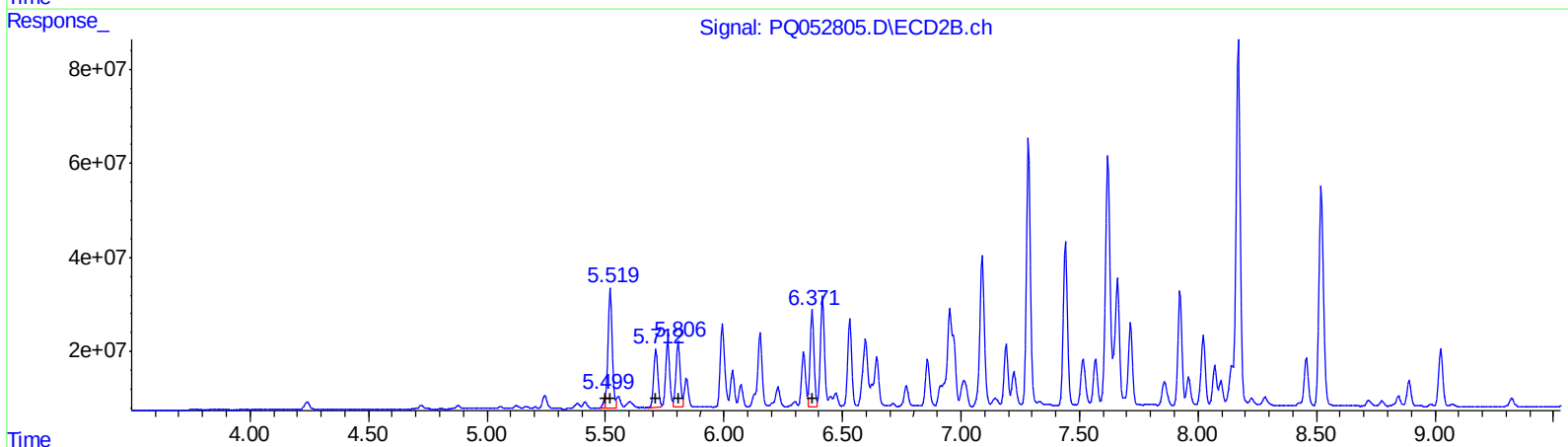
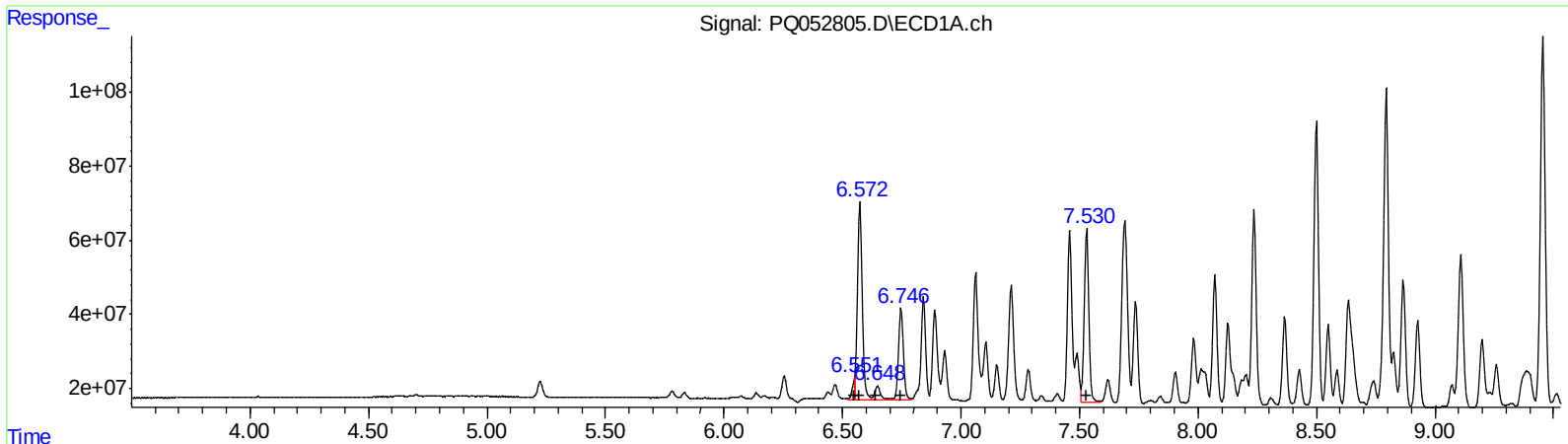
Instrument :
ECD_Q
ClientSampleId :
C0AZ4DL

Manual Integrations
APPROVED

Ankita
4/2/2021 11:27:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 07:45:07 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 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
6.55 39307004 49.31
6.57 749462224 636.87
6.65 60656345 85.85
6.75 349479940 594.81
7.53 632141806 943.51

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 14838939 42.01
5.52 313074754 624.83
5.71 155248725 597.32
5.81 173421776 706.34
6.37 240213107 691.40

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040121\
 Data File : PQ052805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 13:52
 Operator : DD\AJ
 Sample : M1870-07DL 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleID :
 C0AZ4DL

Manual Integrations
 APPROVED

Ankita
 4/2/2021 11:27:19 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 07:45:07 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 18 06:24:02 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...	5.224	4.240	65250005	24677228	2.831	2.580
2) SA Decachlor...	11.415	9.585	95163598	33622291	3.848	3.398
Target Compounds						
16) L4 AR-1242-1	6.551	5.499	39307004	14838939	49.313m	42.014m
17) L4 AR-1242-2	6.572	5.519	749.5E6	313.1E6	636.875m	624.834m
18) L4 AR-1242-3	6.647	5.712	60656345	155.2E6	85.854	597.315 #
19) L4 AR-1242-4	6.747	5.806	349.5E6	173.4E6	594.807	706.337
20) L4 AR-1242-5	7.530	6.371	632.1E6	240.2E6	943.514	691.401 #
31) L7 AR-1260-1	8.236	7.089	692.3E6	432.1E6	642.522	747.467
32) L7 AR-1260-2	8.500	7.284	1022.1E6	650.9E6	777.826	816.010
33) L7 AR-1260-3	8.866	7.440	465.0E6	430.3E6	463.175	652.839 #
34) L7 AR-1260-4	9.109	7.924	616.5E6	279.6E6	539.500	495.798
35) L7 AR-1260-5	9.455	8.170	1453.2E6	952.7E6	610.859	622.575

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

AJ
 04/08/21