

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 09:42
Operator : HP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

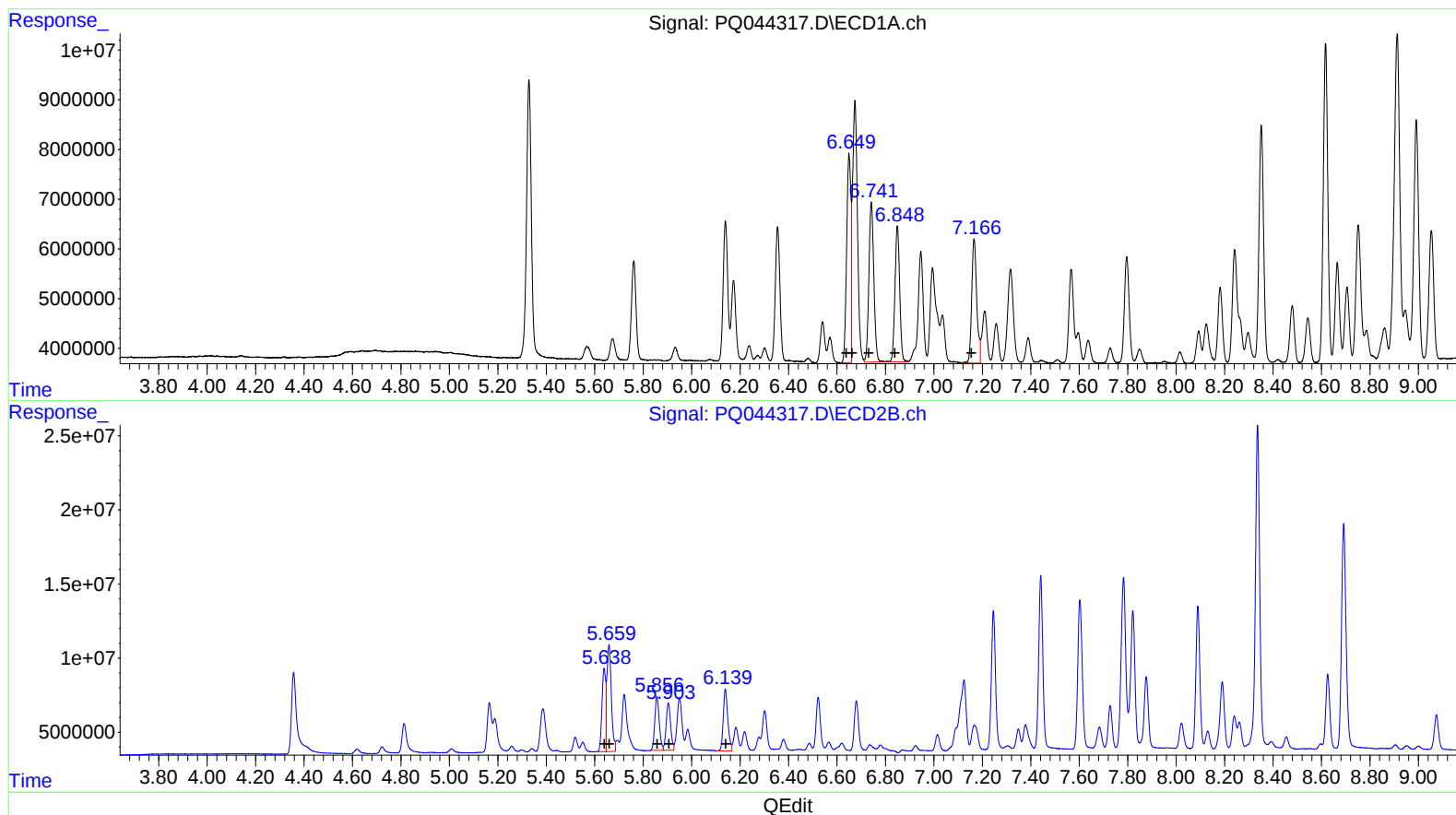
Instrument :
ECD_Q
LabSampleId :
AR1660317

Manual Integrations
APPROVED

mohammad
10/15/2019 8:11:24 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 12:05:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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



(3) AR-1016-1 (L1)

R.T.	Response	Conc
6.65	51202025	451.17
6.65	51202025	317.37
6.74	45365083	445.69
6.85	36981146	447.56
7.17	36104758	477.35

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.64	59327836	432.50
5.66	91943314	415.23
5.86	46462849	445.23
5.90	40997331	438.69
6.14	54578279	446.34

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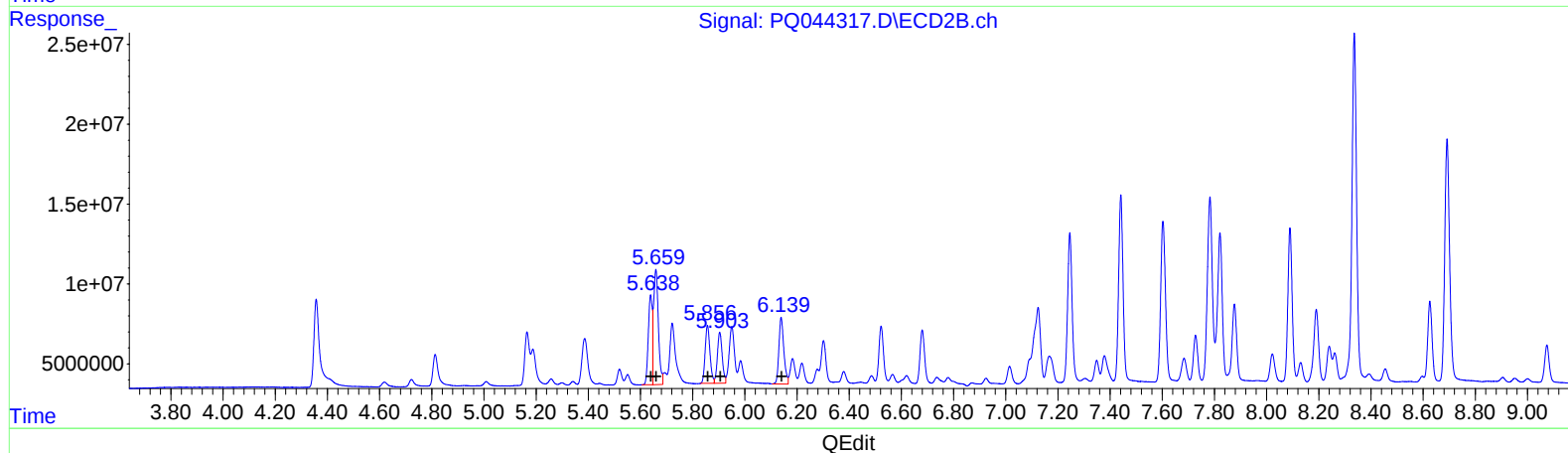
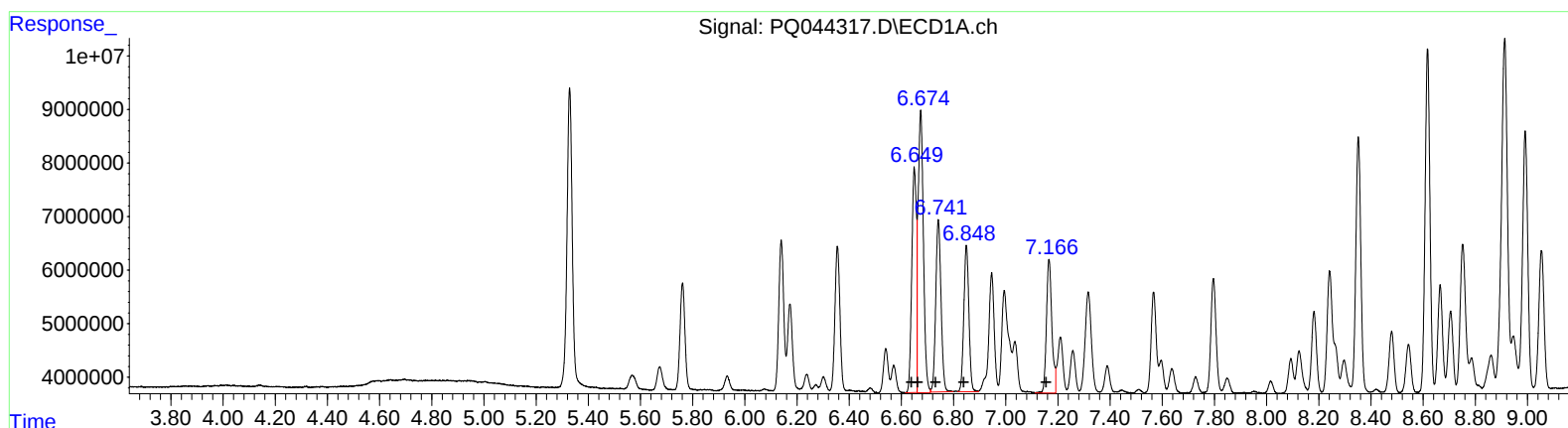
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.65 51202025 451.17
6.67 73153199 453.44
6.74 45365083 445.69
6.85 36981146 447.56
7.17 36104758 477.35

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.64 59327836 432.50
5.66 91943314 415.23
5.86 46462849 445.23
5.90 40997331 438.69
6.14 54578279 446.34

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 Acq On : 14 Oct 2019 09:42
 Operator : HP\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660317

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 12:05:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Oct 10 02:55:10 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

mohammad
 10/15/2019 8:11:24 AM

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...	5.329	4.357	77530193	92824640	19.942	20.795
2) SA Decachlor...	11.617	9.802	185.5E6	218.7E6	34.616	36.567
Target Compounds						
3) L1 AR-1016-1	6.650	5.639	51202025	59327836	451.174	432.504
4) L1 AR-1016-2	6.674	5.659	73153199	91943314	453.438m	415.227
5) L1 AR-1016-3	6.742	5.857	45365083	46462849	445.691	445.232
6) L1 AR-1016-4	6.849	5.904	36981146	40997331	447.563	438.689
7) L1 AR-1016-5	7.166	6.139	36104758	54578279	477.350	446.339
31) L7 AR-1260-1	8.352	7.246	64225727	114.1E6	426.654	469.326
32) L7 AR-1260-2	8.617	7.441	82972986	139.0E6	421.587	460.629
33) L7 AR-1260-3	8.991	7.603	67060419	130.0E6	418.259	461.936
34) L7 AR-1260-4	9.239	8.090	85069998	111.1E6	435.688	441.717
35) L7 AR-1260-5	9.592	8.336	182.5E6	276.7E6	399.157	431.738

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

3 AJ
 10/15/19