

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
Data File : PQ032049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 16:54
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

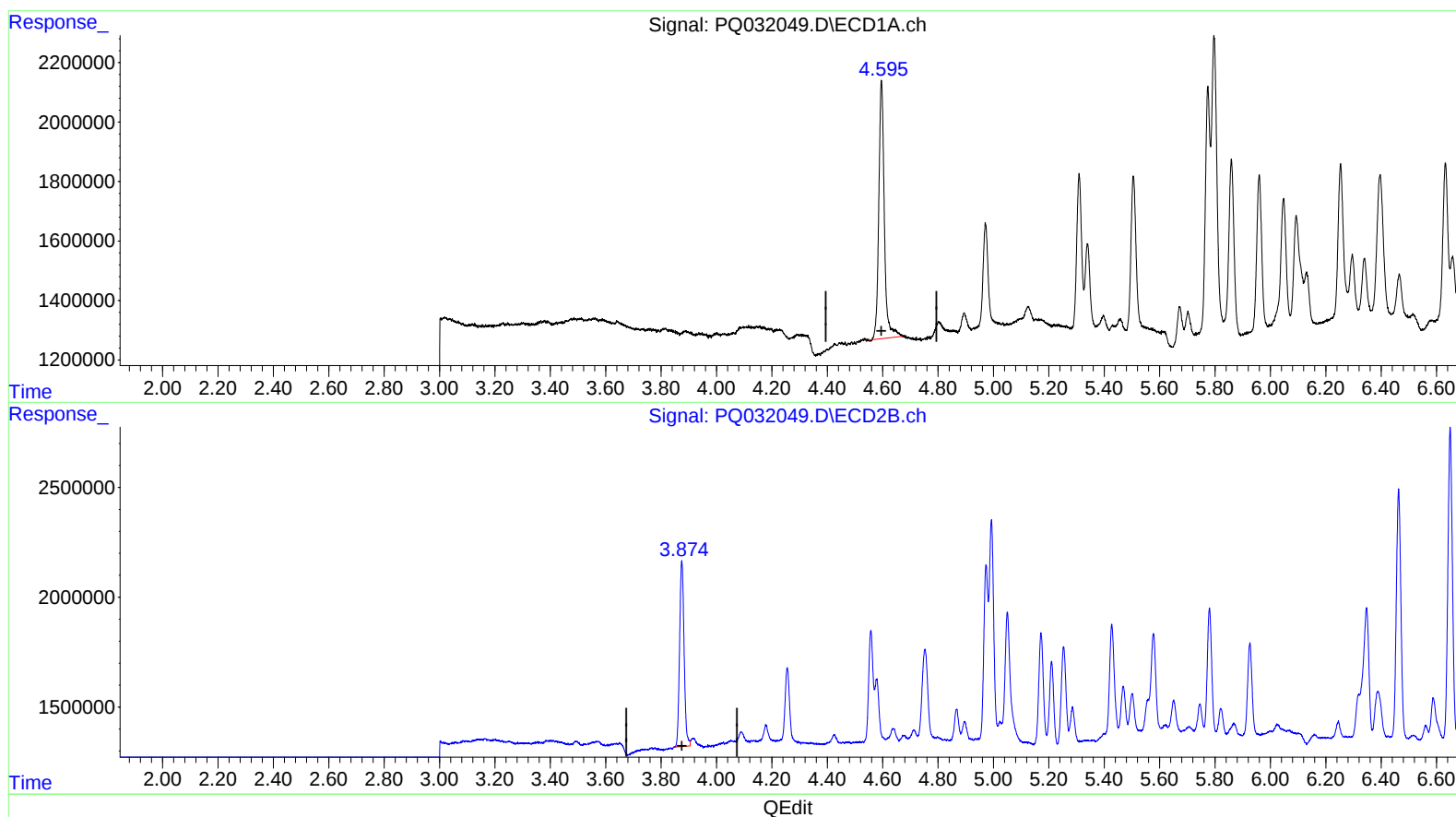
Instrument :
ECD_Q
LabSampleId :
AR1660101

Manual Integrations
APPROVED

Sohil
10/9/2018 11:29:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:05:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 01:43:43 2018
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



(1) Tetrachloro-m-xylene (SA)

4.596min 5.719 ng/ml

response 11976175

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

3.875min 5.462 ng/ml

response 9539715

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
Data File : PQ032049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Sep 2018 16:54
Operator : SM\SJ
Sample : AR1660ICC100
Misc :
ALS Vial : 3 Sample Multiplier: 1

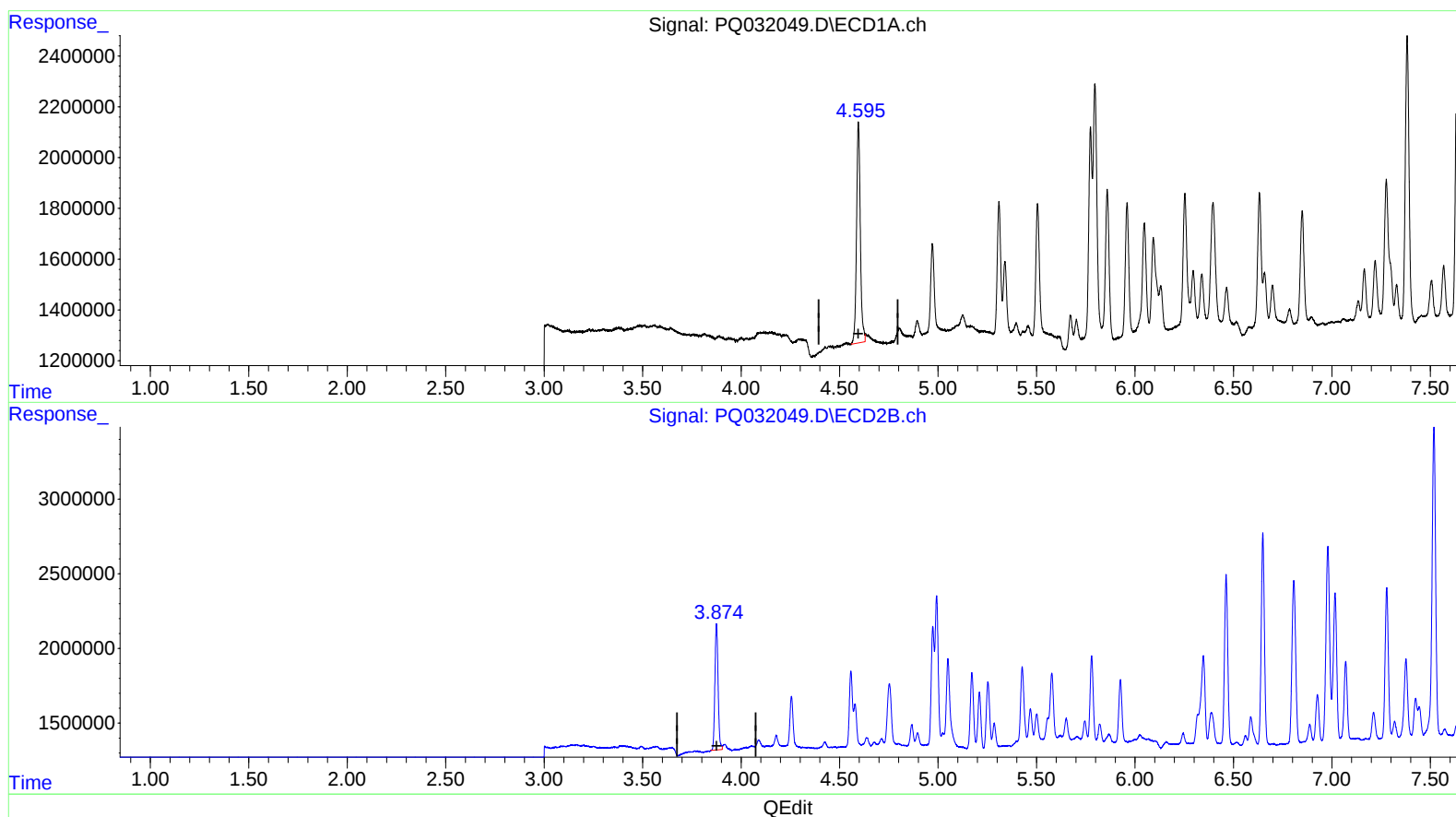
Instrument :
ECD_Q
LabSampleId :
AR1660101

Manual Integrations
APPROVED

Sohil
10/9/2018 11:29:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 02:05:11 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 01:43:43 2018
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



(1) Tetrachloro-m-xylene (SA)

4.595min 5.549 ng/ml m

response 11619403

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

3.875min 5.462 ng/ml

response 9539715

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
 Data File : PQ032049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2018 16:54
 Operator : SM\SJ
 Sample : AR1660ICC100
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660101

Manual Integrations
 APPROVED

Sohil
 10/9/2018 11:29:23 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 02:05:11 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Sep 21 01:43:43 2018
 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...	4.595	3.875	11619403	9539715	5.549m)	5.462)
2) SA Decachlor...	10.454	8.953	23377237	20982664	11.116	11.316
Target Compounds						
3) L1 AR-1016-1	5.774	4.974	9273497	7987093	124.564	121.593
4) L1 AR-1016-2	5.797	4.993	13709486	11347375	121.938	121.319
5) L1 AR-1016-3	5.859	5.172	7824528	5811677	116.286	119.738
6) L1 AR-1016-4	5.960	5.210	6369858	3932497	115.984	106.456
7) L1 AR-1016-5	6.254	5.427	7037599	5801366	122.796	113.624
31) L7 AR-1260-1	7.382	6.463	15047480	13240187	121.315	118.365
32) L7 AR-1260-2	7.638	6.649	17250671	15823207	117.478	116.401
33) L7 AR-1260-3	7.999	6.807	12620810	14295543	119.572	113.814
34) L7 AR-1260-4	8.232	7.279	13908524	11716541	114.365	114.991
35) L7 AR-1260-5	8.563	7.518	26210001	27069489	108.426	109.613

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