

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 20:01
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

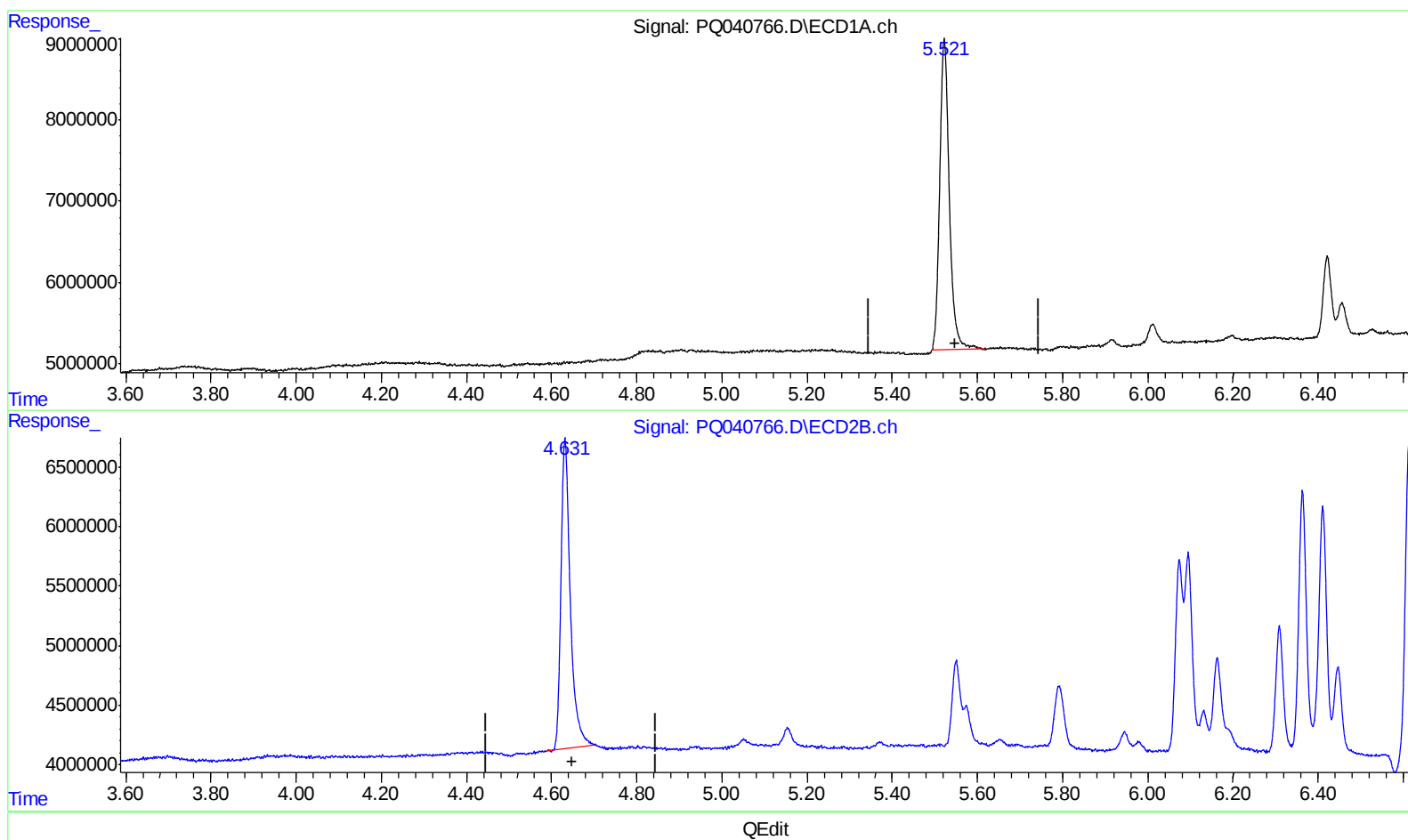
Instrument :
ECD_Q
LabSampleId :
AR1248305

Manual Integrations
APPROVED

Ankita
6/10/2019 1:32:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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



(1) Tetrachloro-m-xylene (SA)

5.522min 25.280 ng/ml

response 59711016

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

4.631min 23.856 ng/ml

response 39843363

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 20:01
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

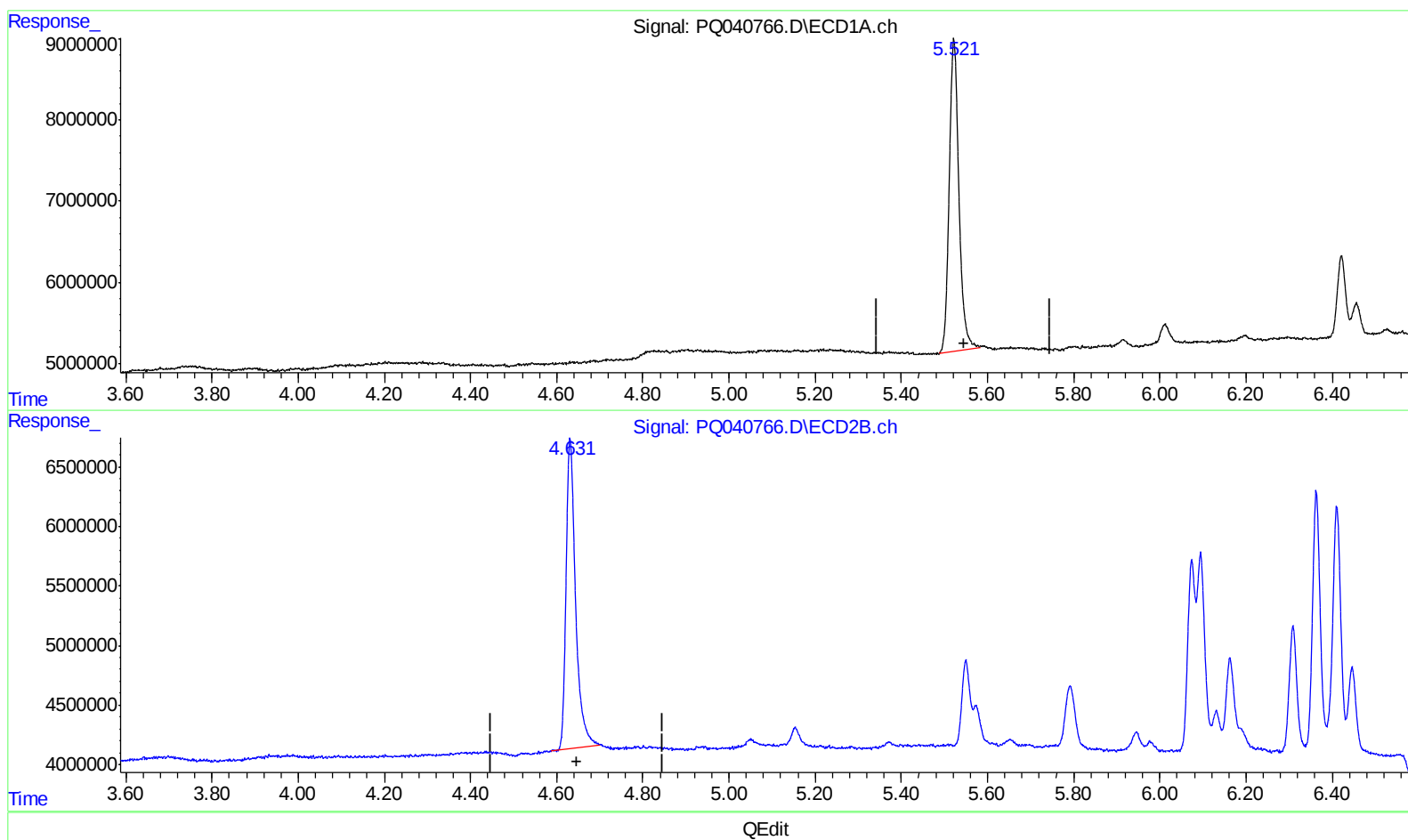
Instrument :
ECD_Q
LabSampleId :
AR1248305

Manual Integrations
APPROVED

Ankita
6/10/2019 1:32:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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



(1) Tetrachloro-m-xylene (SA)

5.521min 25.210 ng/ml m

response 59545022

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

4.631min 23.856 ng/ml

response 39843363

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 20:01
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

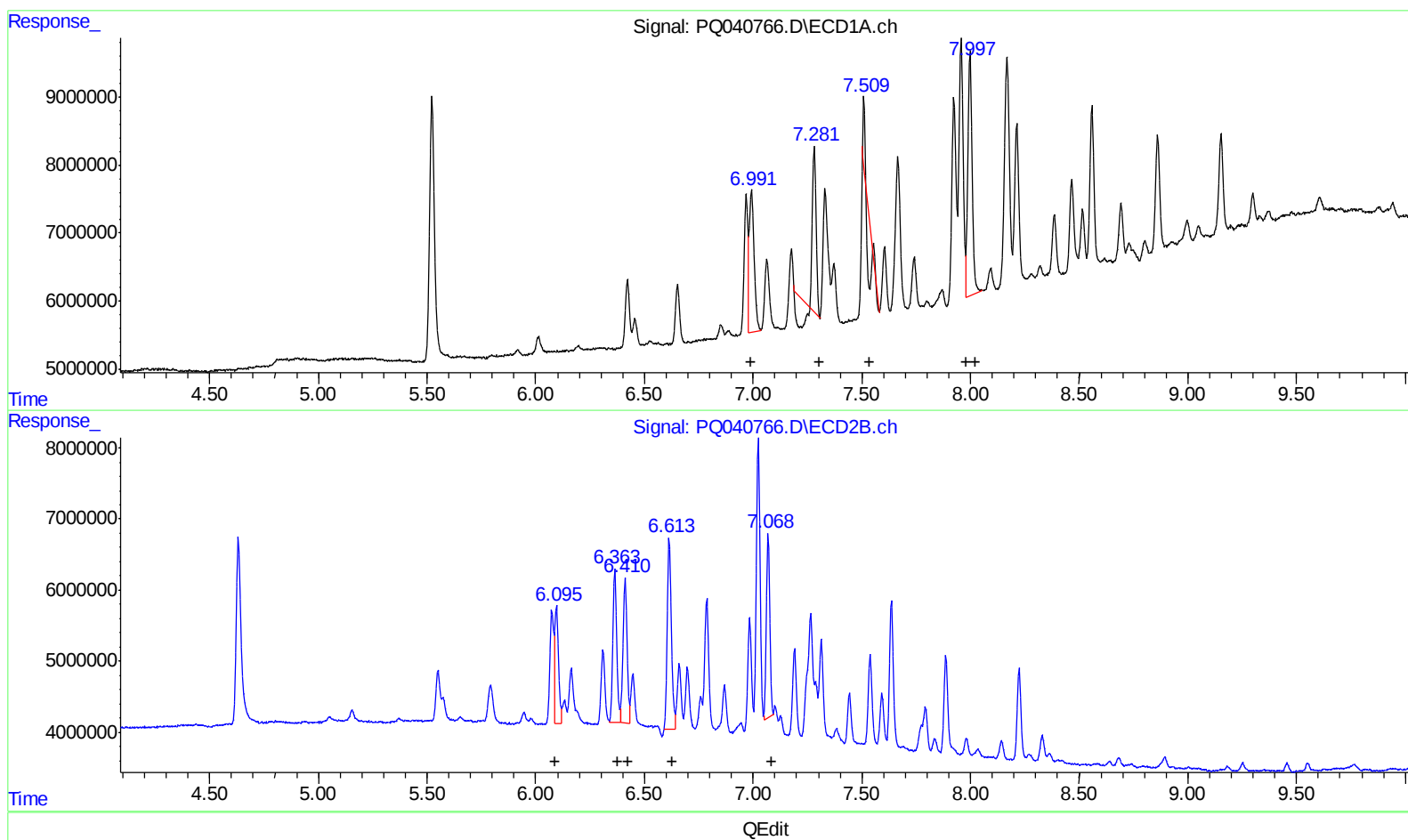
Instrument :
ECD_Q
LabSampleId :
AR1248305

Manual Integrations
APPROVED

Ankita
6/10/2019 1:32:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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



(21) AR-1248-1 (L5)
R.T. Response Conc
6.99 32128605 686.40
7.28 22377603 311.18
7.55 -6612267 -76.34
8.00 49489442 475.31
8.00 49489442 510.15

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.09 20608164 525.96
6.36 26792477 439.35
6.41 26786400 438.44
6.61 35986037 462.93
7.07 28747882 361.68

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
Data File : PQ040766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2019 20:01
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

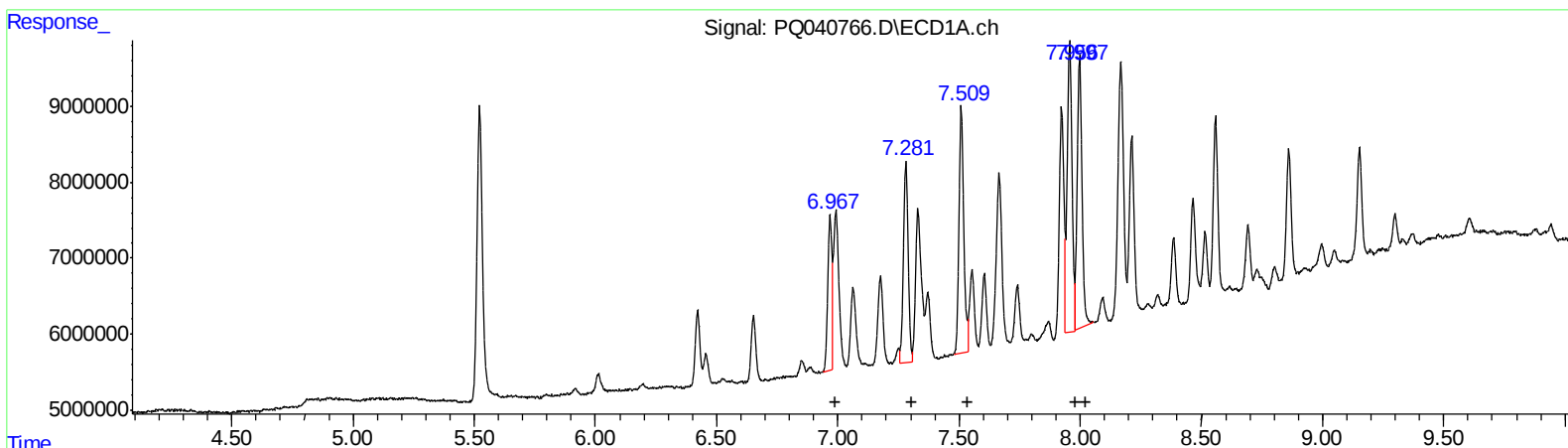
Instrument :
ECD_Q
LabSampleId :
AR1248305

Manual Integrations
APPROVED

Ankita
6/10/2019 1:32:02 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:52:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 07 01:39:59 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



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.97 24817507 530.20
7.28 36321615 505.09
7.51 44721427 516.29
7.96 52212112 501.46
8.00 49489442 510.15

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.07 19371870 494.40
6.36 26792477 439.35
6.41 26786400 438.44
6.61 35986037 462.93
7.07 35361275 444.88

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060819\
 Data File : PQ040766.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2019 20:01
 Operator : SM\AJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1248305

Manual Integrations
 APPROVED

Ankita
 6/10/2019 1:32:02 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:52:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ060619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 07 01:39:59 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

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

System Monitoring Compounds

1) SA Tetrachlo...	5.521	4.631	59545022	39843363	25.210m	23.856
2) SA Decachlor...	11.780	10.322	321.9E6	165.0E6	42.749	37.720

Target Compounds

21) L5 AR-1248-1	6.967	6.073	24817507	19371870	530.205m	494.404m
22) L5 AR-1248-2	7.281	6.363	36321615	26792477	505.089m	439.352
23) L5 AR-1248-3	7.509	6.411	44721427	26786400	516.292m	438.441
24) L5 AR-1248-4	7.956	6.614	52212112	35986037	501.455m	462.934
25) L5 AR-1248-5	7.997	7.068	49489442	35361275	510.154	444.883m

AJ
 06/12/19

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