

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 12:28
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

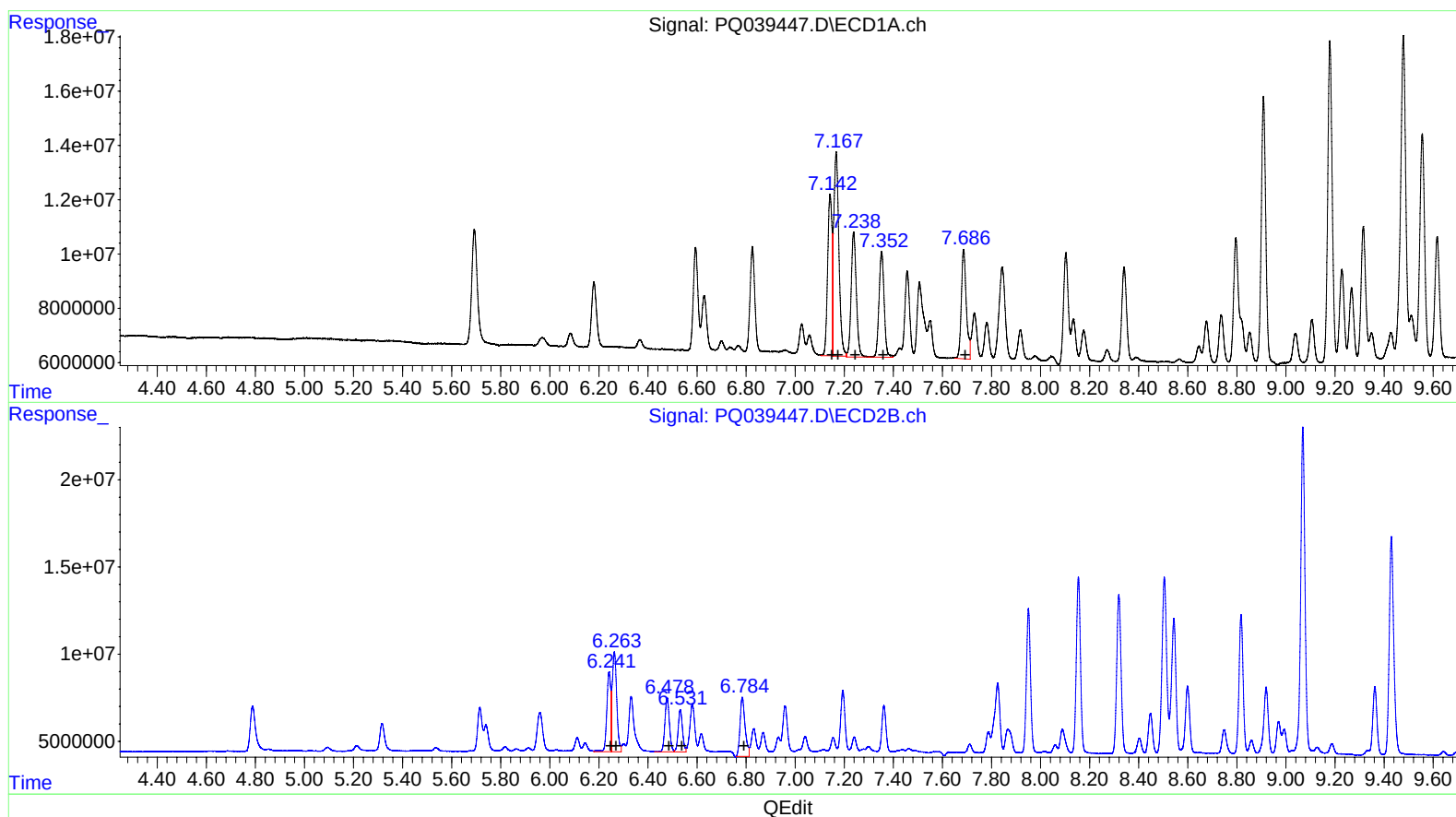
Instrument :
ECD_Q
LabSampleId :
AR1660312

Manual Integrations
APPROVED

Ankita
5/8/2019 10:48:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:50:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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
7.14 73399407 418.89
7.17 110411803 419.75
7.24 66711057 400.80
7.35 56752175 414.33
7.69 56896616 408.39

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.24 50730440 455.79
6.26 73602238 456.81
6.48 39582462 473.52
6.53 29707100 445.38
6.78 48357577 494.24

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
Data File : PQ039447.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2019 12:28
Operator : AJ\MA
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

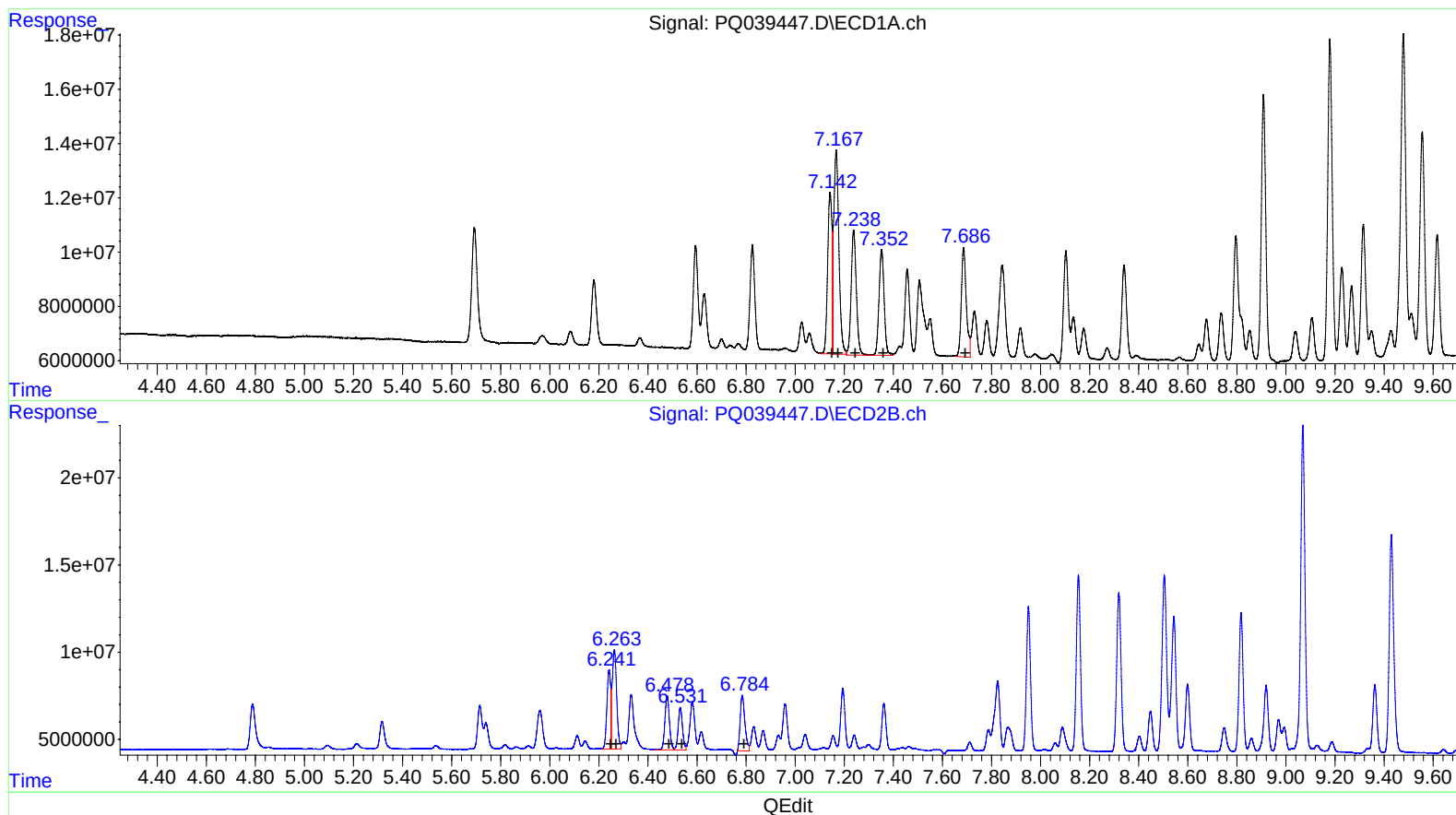
Instrument :
ECD_Q
LabSampleId :
AR1660312

Manual Integrations
APPROVED

Ankita
5/8/2019 10:48:51 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:50:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 02 08:13:50 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 #2 (L1)
R.T. Response Conc
7.14 73399407 418.89
7.17 110411803 419.75
7.24 66711057 400.80
7.35 56752175 414.33
7.69 56896616 408.39

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.24 47918138 430.53
6.26 71930654 446.44
6.48 39582462 473.52
6.53 29707100 445.38
6.78 42373766 433.08

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ050719\
 Data File : PQ039447.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2019 12:28
 Operator : AJ\MA
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660312

Manual Integrations
 APPROVED

Ankita
 5/8/2019 10:48:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:50:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ050219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 02 08:13:50 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...	5.693	4.789	65498313	37552251	21.617	22.659
2) SA Decachlor...	12.092	10.549	206.8E6	117.5E6	33.851	34.827
Target Compounds						
3) L1 AR-1016-1	7.142	6.241	73399407	47918138	418.888	430.525m
4) L1 AR-1016-2	7.167	6.263	110.4E6	71930654	419.754	446.436m
5) L1 AR-1016-3	7.238	6.478	66711057	39582462	400.800	473.516
6) L1 AR-1016-4	7.352	6.532	56752175	29707100	414.331	445.378
7) L1 AR-1016-5	7.686	6.784	56896616	42373766	408.395	433.079m
31) L7 AR-1260-1	8.909	7.951	127.2E6	99444967	386.438	420.949
32) L7 AR-1260-2	9.179	8.154	151.7E6	120.3E6	383.577	406.633
33) L7 AR-1260-3	9.556	8.319	117.4E6	112.1E6	381.752	402.310
34) L7 AR-1260-4	9.799	8.817	134.1E6	92221656	369.819	388.717
35) L7 AR-1260-5	10.146	9.069	276.9E6	228.9E6	363.669	382.729

AJ
 05/08/19

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