

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
Data File : PQ040559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 14:55
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

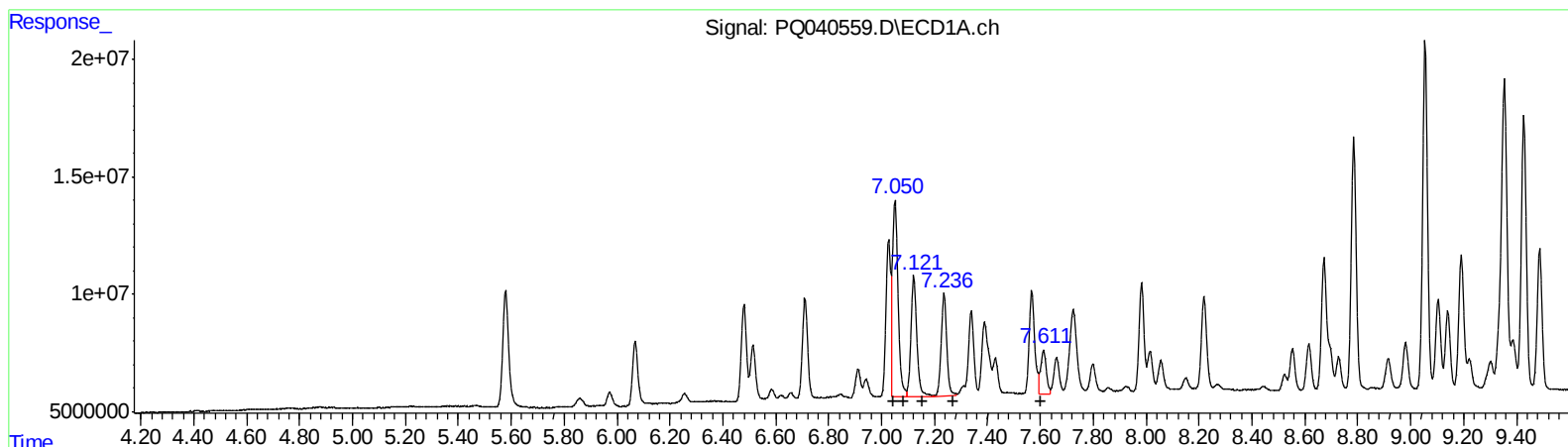
Instrument :
ECD_Q
LabSampleId :
AR1660357

Manual Integrations
APPROVED

Ankita
6/5/2019 9:34:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:07:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.05 126769720 757.77
7.05 126769720 482.19
7.12 79273287 464.46
7.24 63243015 457.54
7.61 28332885 204.24

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 68438613 533.52
6.19 112596604 583.36
6.40 50375056 467.09
6.45 40854894 479.80
6.75 22581816 196.12

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
Data File : PQ040559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 14:55
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

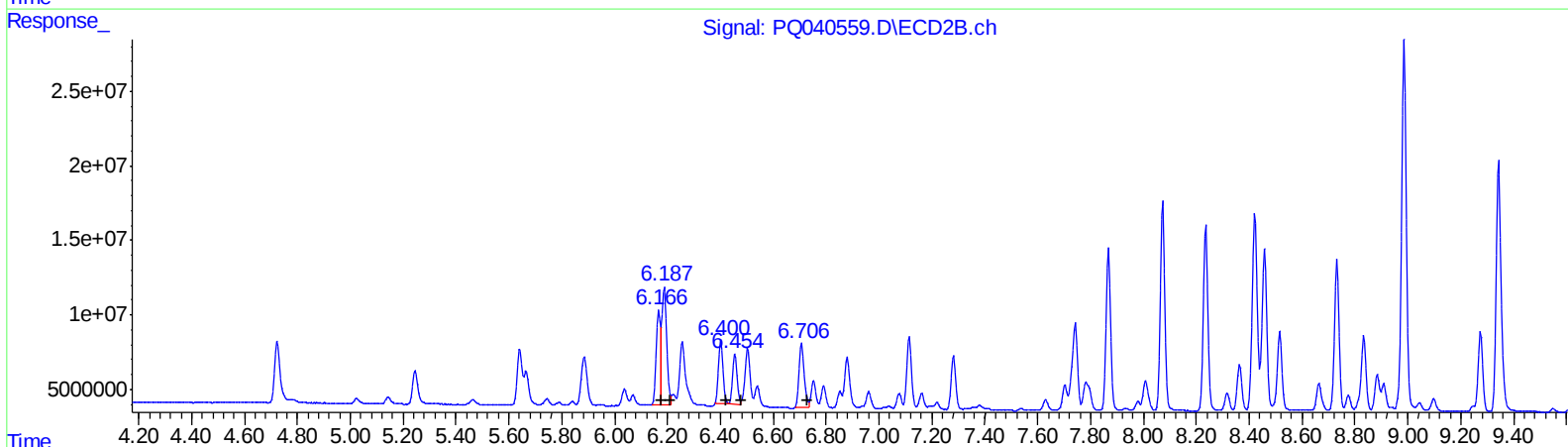
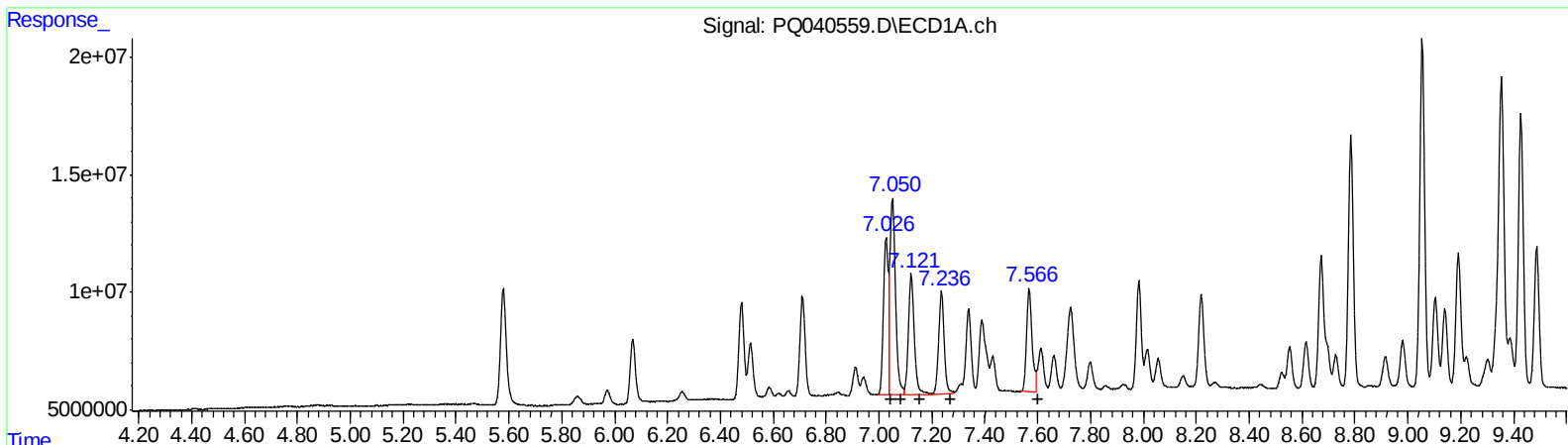
Instrument :
ECD_Q
LabSampleId :
AR1660357

Manual Integrations
APPROVED

Ankita
6/5/2019 9:34:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:07:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.03 81415671 486.67
7.05 126769720 482.19
7.12 79273287 464.46
7.24 63243015 457.54
7.57 62773459 452.50
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 68438613 533.52
6.19 100585966 521.14
6.40 50375056 467.09
6.45 40854894 479.80
6.71 57713390 501.24

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
Data File : PQ040559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 14:55
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

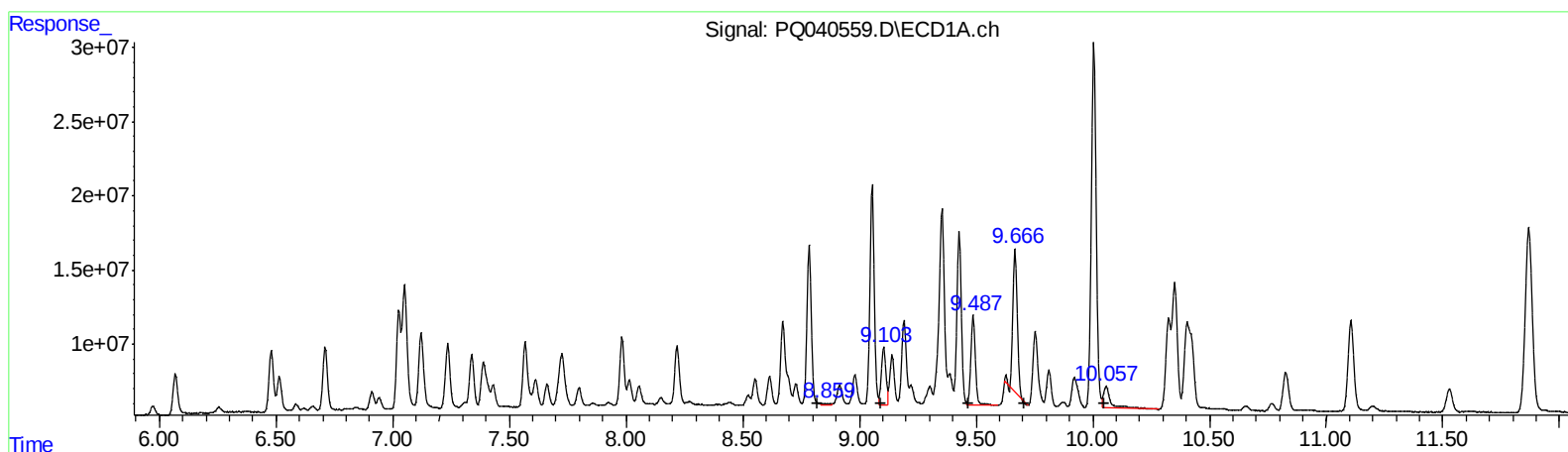
Instrument :
ECD_Q
LabSampleId :
AR1660357

Manual Integrations
APPROVED

Ankita
6/5/2019 9:34:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:07:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.86 2193429 6.60
9.10 52476191 129.90
9.49 78759937 238.75
9.67 125000593 339.18
10.06 33266251 43.20
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 128553173 468.94
8.07 162996380 471.20
8.23 148220740 462.17
8.77 12270701 45.16
8.99 308741766 459.31

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
Data File : PQ040559.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 14:55
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

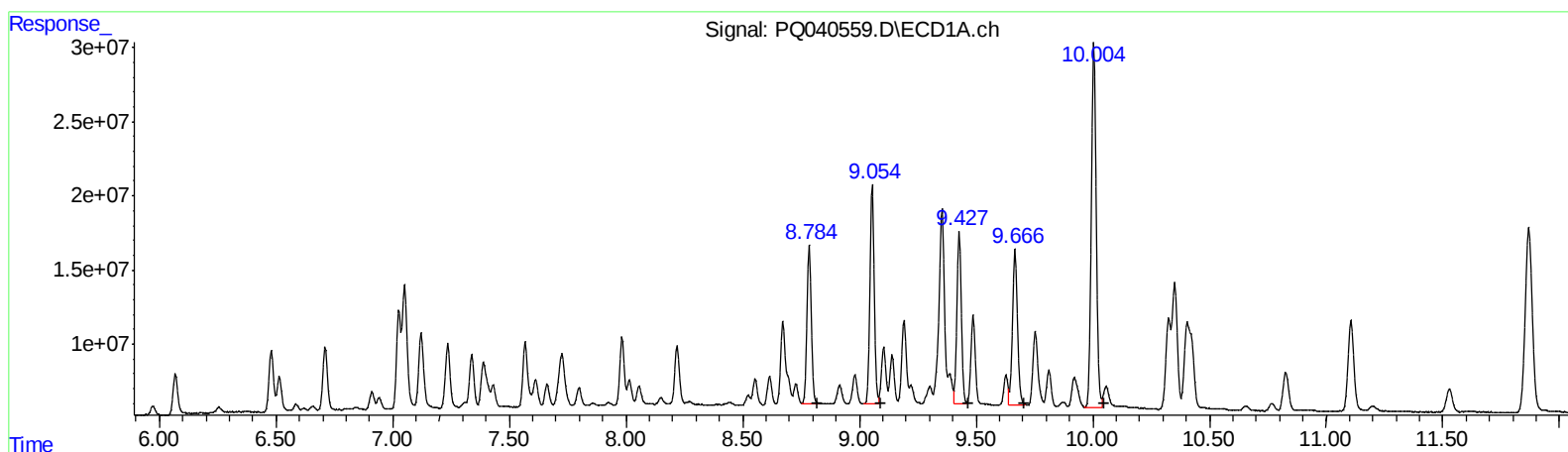
Instrument :
ECD_Q
LabSampleId :
AR1660357

Manual Integrations
APPROVED

Ankita
6/5/2019 9:34:42 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 04:07:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.78 138348988 416.20
9.05 188643018 466.98
9.43 155076550 470.09
9.67 158029211 428.81
10.00 356648520 463.14

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 128553173 468.94
8.07 162996380 471.20
8.23 148220740 462.17
8.73 123835670 455.75
8.99 308741766 459.31

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
 Data File : PQ040559.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2019 14:55
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660357

Manual Integrations
 APPROVED

Ankita
 6/5/2019 9:34:42 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 04:07:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 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...	5.579	4.723	77053569	59911409	23.521	27.895
2) SA Decachlor...	11.868	10.435	262.1E6	161.9E6	36.686	38.938
Target Compounds						
3) L1 AR-1016-1	7.026	6.166	81415671	68438613	486.667m	533.519
4) L1 AR-1016-2	7.050	6.187	126.8E6	100.6E6	482.194	521.136m
5) L1 AR-1016-3	7.121	6.401	79273287	50375056	464.460	467.087
6) L1 AR-1016-4	7.236	6.454	63243015	40854894	457.540	479.805
7) L1 AR-1016-5	7.566	6.706	62773459	57713390	452.504m	501.245m
31) L7 AR-1260-1	8.784	7.867	138.3E6	128.6E6	416.201m	468.936
32) L7 AR-1260-2	9.054	8.072	188.6E6	163.0E6	466.976m	471.201
33) L7 AR-1260-3	9.427	8.235	155.1E6	148.2E6	470.088m	462.172
34) L7 AR-1260-4	9.666	8.731	158.0E6	123.8E6	428.806m	455.748m
35) L7 AR-1260-5	10.004	8.985	356.6E6	308.7E6	463.141m	459.314

AJ
 06/05/19

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