

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 12:07
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

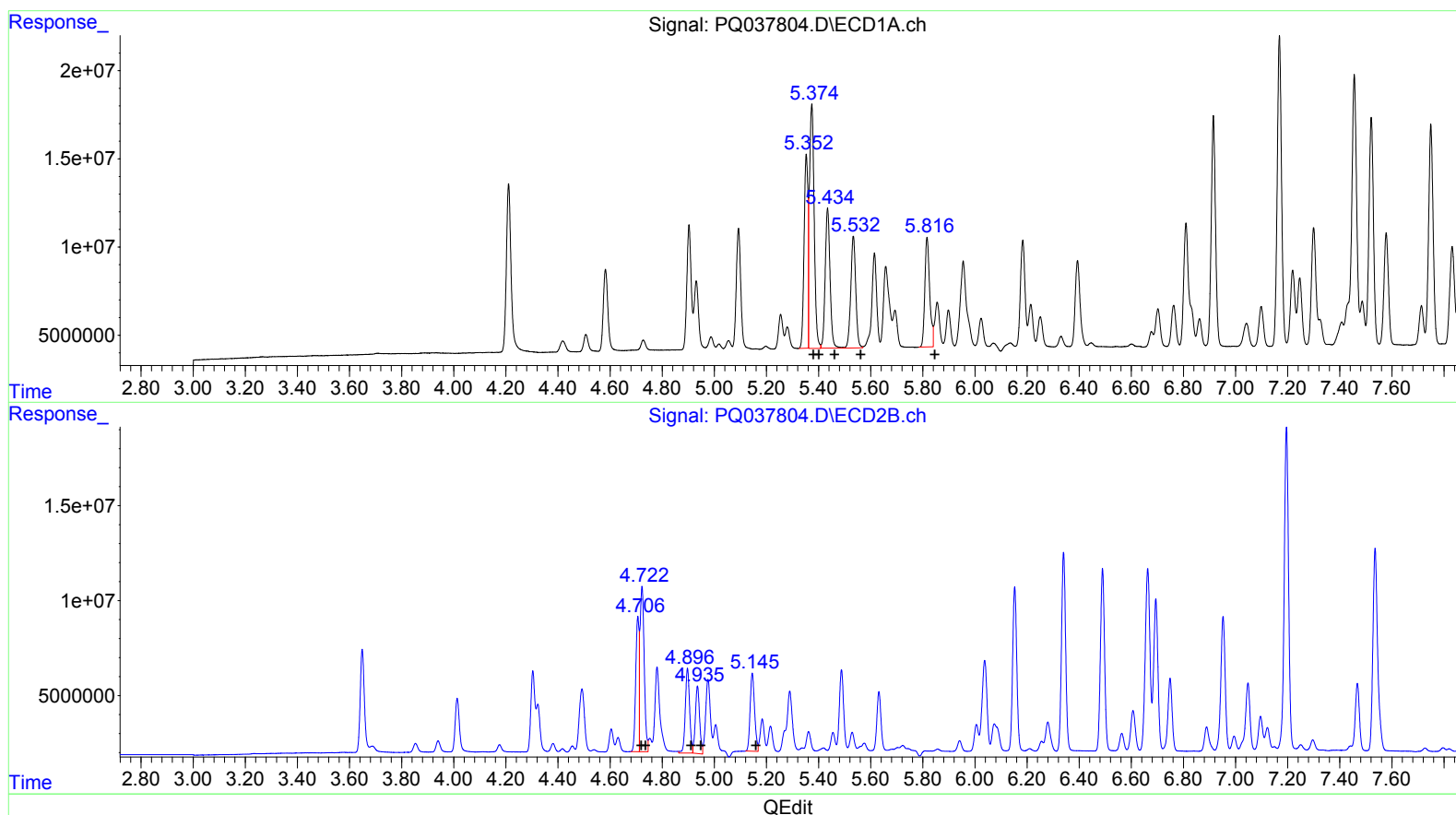
Instrument :
ECD_Q
LabSampleId :
AR1660367

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:42:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
5.35 113809579 393.77
5.37 174244421 389.91
5.43 102713592 390.79
5.53 84189330 382.94
5.82 80445131 374.24

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 65187314 422.53
4.72 96828844 403.38
4.90 49803811 409.01
4.94 40233215 430.79
5.15 48693849 388.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 12:07
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

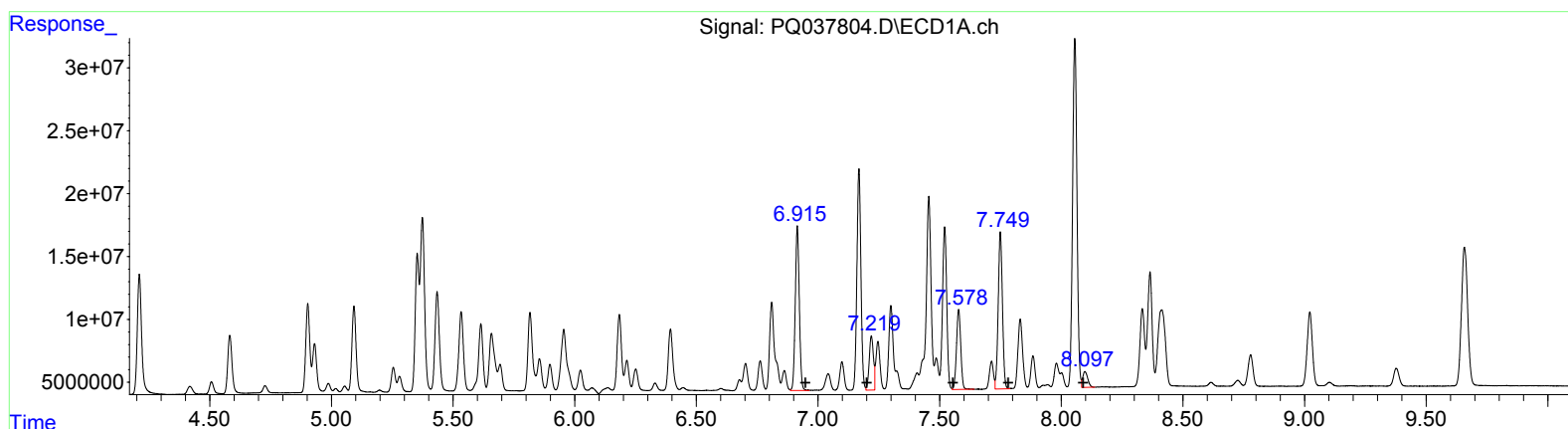
Instrument :
ECD_Q
LabSampleId :
AR1660367

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:42:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
6.91 150606246 338.96
7.22 52214224 90.31
7.58 77753322 174.04
7.75 151186192 345.18
8.10 18038202 18.00

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 96155860 379.26
6.34 115733817 376.53
6.49 106956329 376.64
6.95 83389328 378.88
7.20 200016695 378.83

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
Data File : PQ037804.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Mar 2019 12:07
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

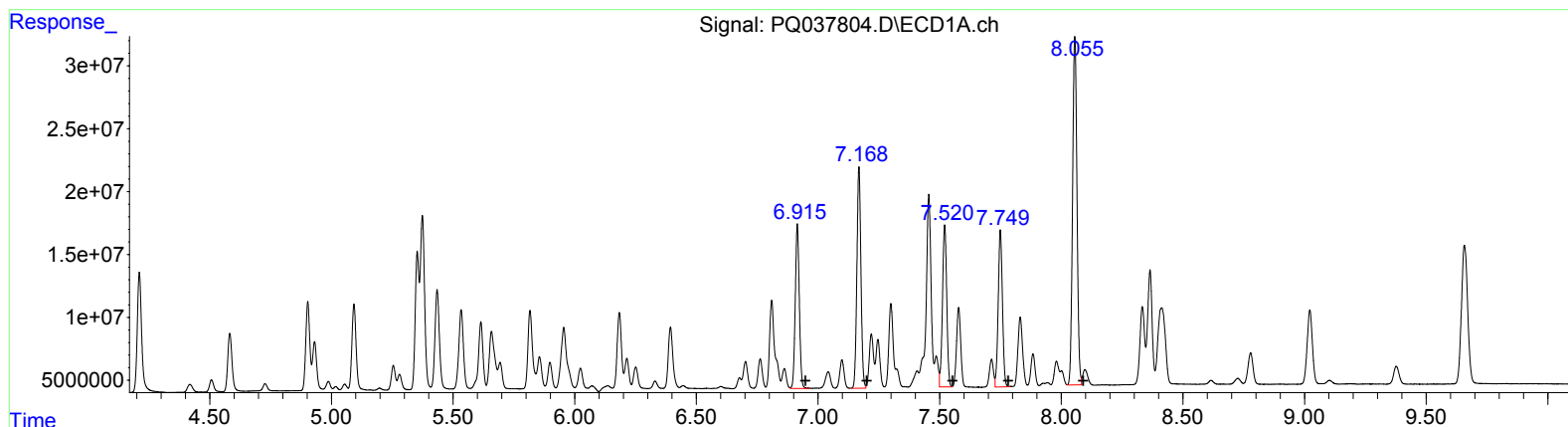
Instrument :
ECD_Q
LabSampleId :
AR1660367

Manual Integrations
APPROVED

Sohil
3/6/2019 9:54:58 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 06 00:42:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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
6.91 150606246 338.96
7.17 203265613 351.55
7.52 156370095 350.02
7.75 151186192 345.18
8.06 348188051 347.37

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 96155860 379.26
6.34 115733817 376.53
6.49 106956329 376.64
6.95 83389328 378.88
7.20 200016695 378.83

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
 Data File : PQ037804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 12:07
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

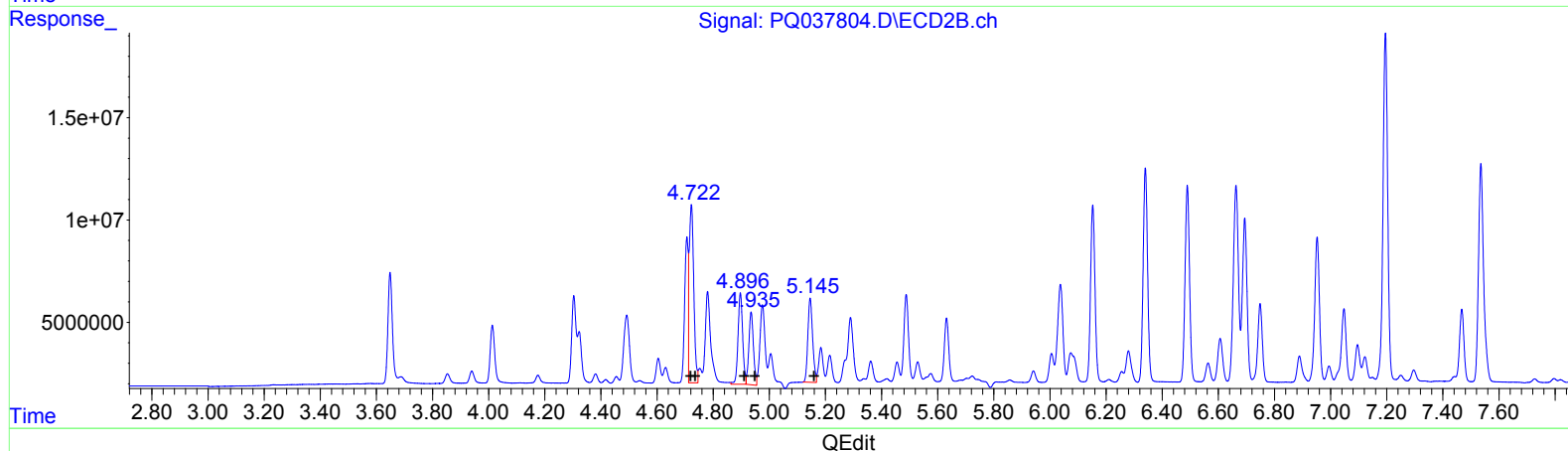
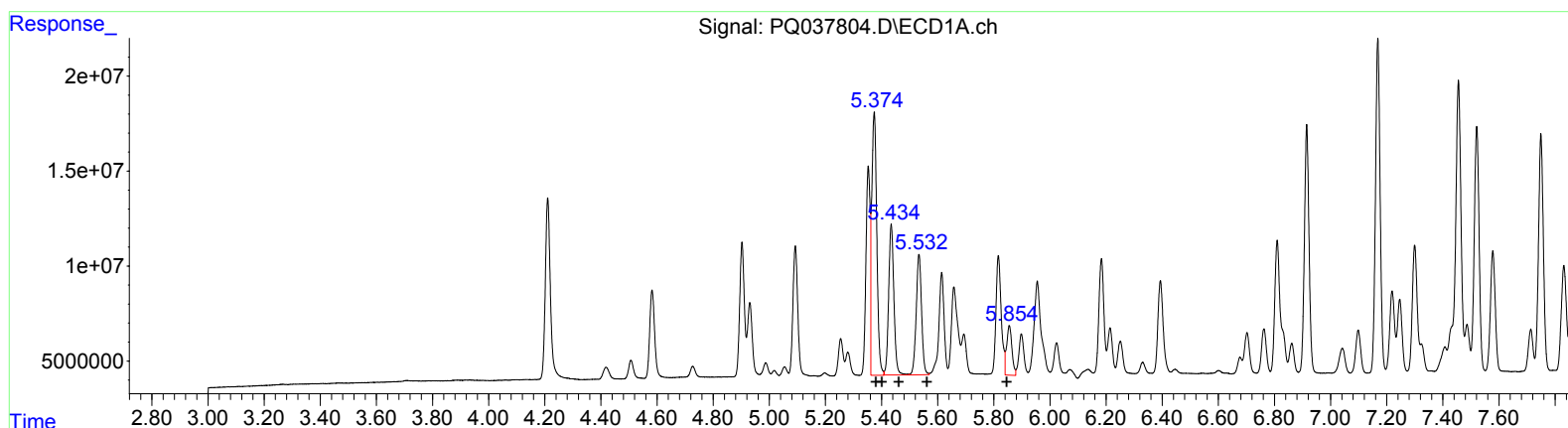
Instrument :
 ECD_Q
 LabSampleId :
 AR1660367

Manual Integrations
 APPROVED

Sohil
 3/6/2019 9:54:58 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:42:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 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
 5.37 174244421 602.87
 5.37 174244421 389.91
 5.43 102713592 390.79
 5.53 84189330 382.94
 5.86 34220821 159.20

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 4.72 96828844 627.62
 4.72 96828844 403.38
 4.90 49803811 409.01
 4.94 40233215 430.79
 5.15 48693849 388.75

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030519\
 Data File : PQ037804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Mar 2019 12:07
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660367

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 06 00:42:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 26 04:57:52 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Manual Integrations
 APPROVED

Sohil
 3/6/2019 9:54:58 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...	4.211	3.649	122.8E6	60641800	21.596	23.023
2) SA Decachlor...	9.657	8.532	195.7E6	88382177	38.746	38.095
Target Compounds						
3) L1 AR-1016-1	5.352	4.706	113.8E6	65187314	393.770m	422.525m
4) L1 AR-1016-2	5.374	4.722	174.2E6	96828844	389.912	403.379
5) L1 AR-1016-3	5.435	4.897	102.7E6	49803811	390.792	409.006
6) L1 AR-1016-4	5.533	4.935	84189330	40233215	382.936	430.789
7) L1 AR-1016-5	5.816	5.146	80445131	48693849	374.243m	388.753
31) L7 AR-1260-1	6.915	6.153	150.6E6	96155860	338.958	379.264
32) L7 AR-1260-2	7.168	6.340	203.3E6	115.7E6	351.552m	376.528
33) L7 AR-1260-3	7.520	6.490	156.4E6	107.0E6	350.023m	376.636
34) L7 AR-1260-4	7.749	6.952	151.2E6	83389328	345.179	378.884
35) L7 AR-1260-5	8.055	7.195	348.2E6	200.0E6	347.371m	378.830

9.3
 03/06/19

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