

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 02:36
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

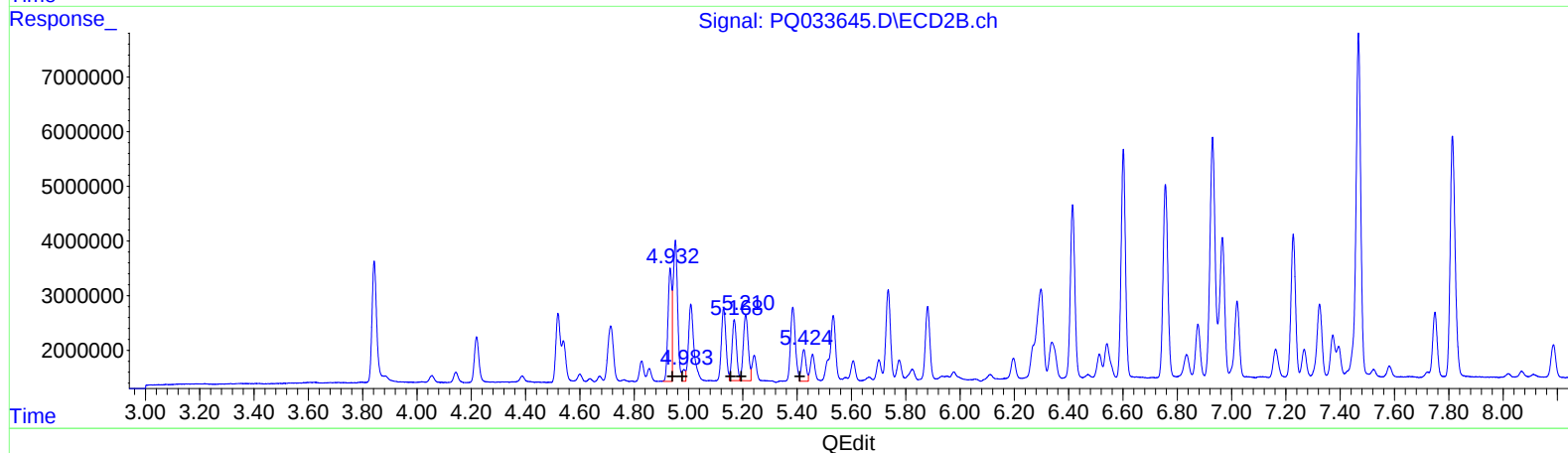
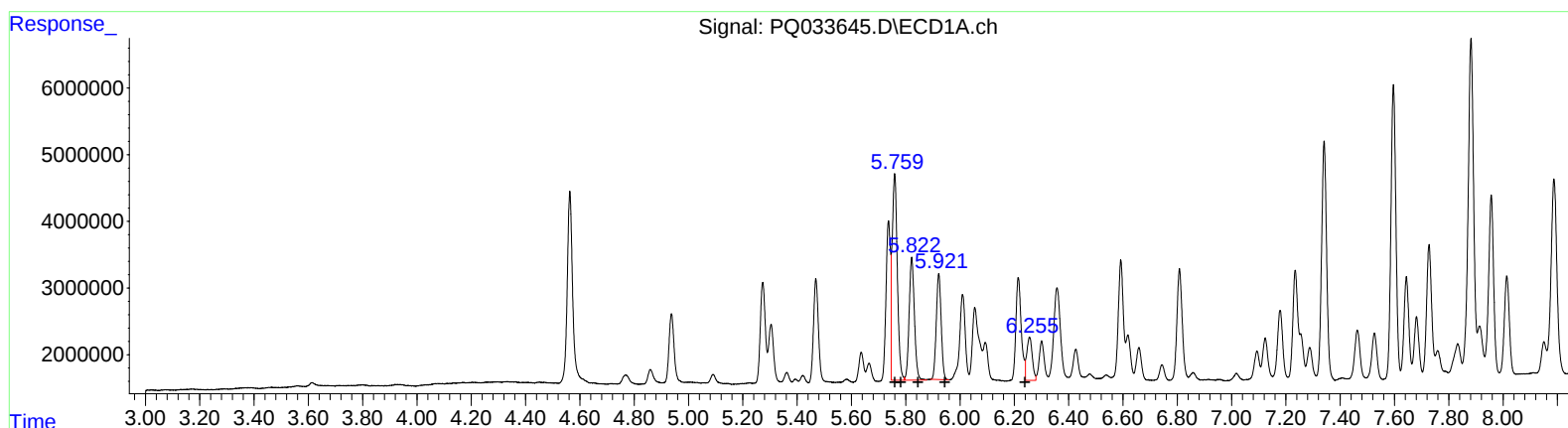
Instrument :
ECD_Q
LabSampleId :
AR1660340

Manual Integrations
APPROVED

sohil
10/30/2018 1:53:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



QEdit

(3) AR-1016-1 (L1)	R.T.	Response	Conc
	5.76	41176959	591.37
	5.76	41176959	399.75
	5.82	24810247	396.22
	5.92	19930251	394.33
	6.26	9174751	178.04

(3) AR-1016-1 #2 (L1)	R.T.	Response	Conc
	4.93	20575903	359.42
	4.98	1778342	22.32
	5.17	12835460	309.44
	5.21	15236780	444.69
	5.42	6584691	144.11

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 02:36
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

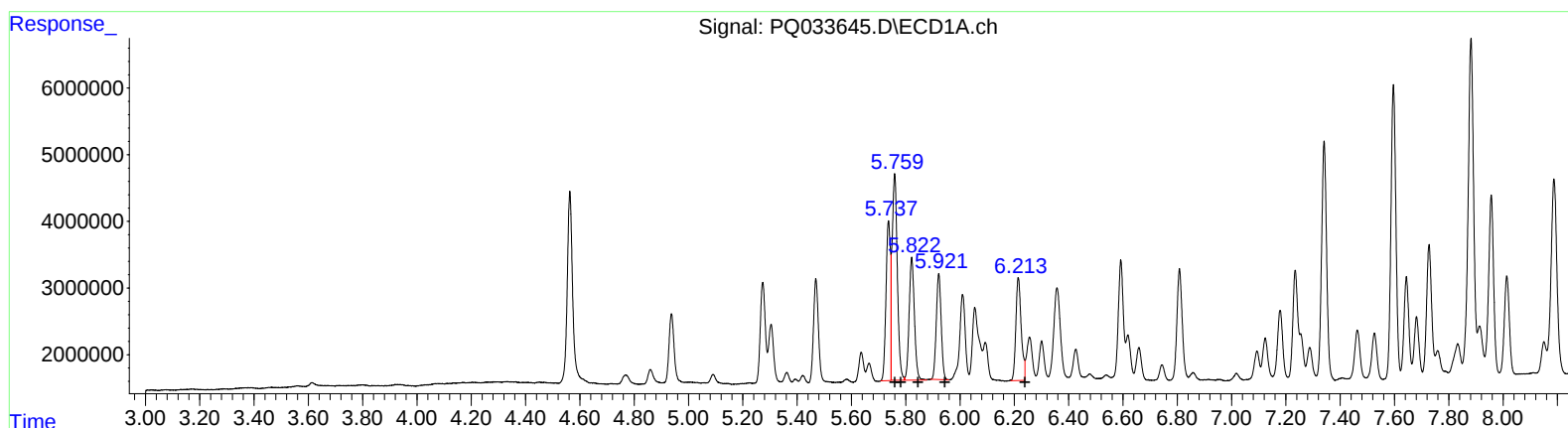
Instrument :
ECD_Q
LabSampleId :
AR1660340

Manual Integrations
APPROVED

sohil
10/30/2018 1:53:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:50:10 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.74 27432277 393.97
5.76 41176959 399.75
5.82 24810247 396.22
5.92 19930251 394.33
6.21 21249063 412.36

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.93 20575903 359.42
4.95 28333652 355.58
5.13 15560495 375.13
5.17 12981152 378.86
5.38 16597490 363.26

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 02:36
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

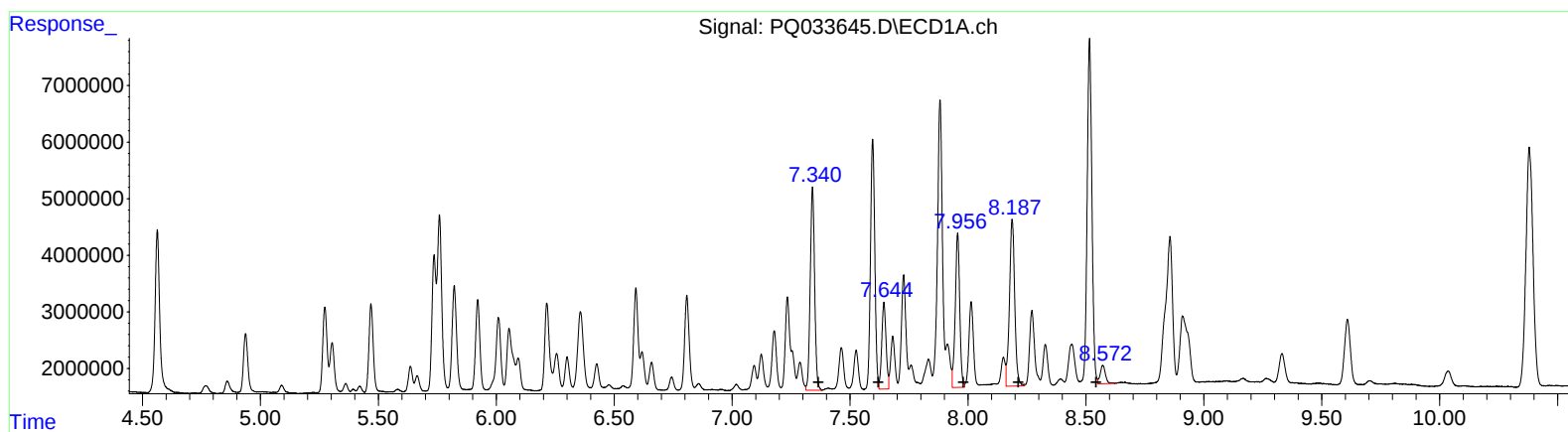
Instrument :
 ECD_Q
 LabSampleId :
 AR1660340

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:53:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:50:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.34 46461836 434.40
 7.64 19479739 154.26
 7.96 35914153 461.08
 8.19 45888853 453.32
 8.57 5006299 26.51

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.47 967887 10.30
 6.60 46413455 398.36
 6.76 43541959 403.75
 7.27 6379642 82.99
 7.52 2206736 11.49

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
Data File : PQ033645.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Oct 2018 02:36
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

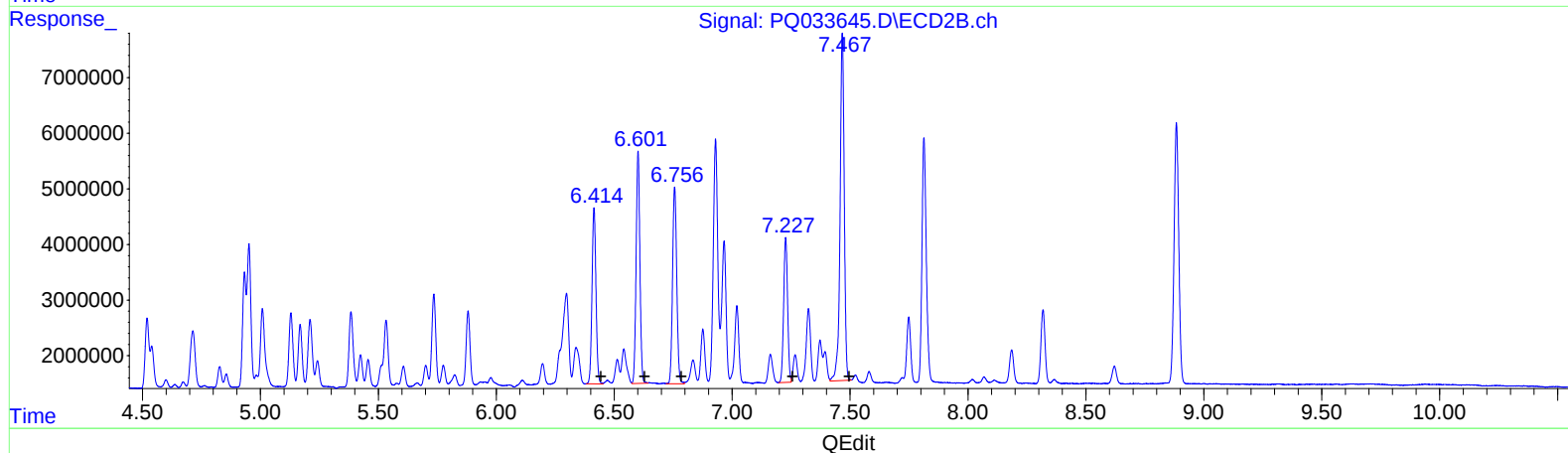
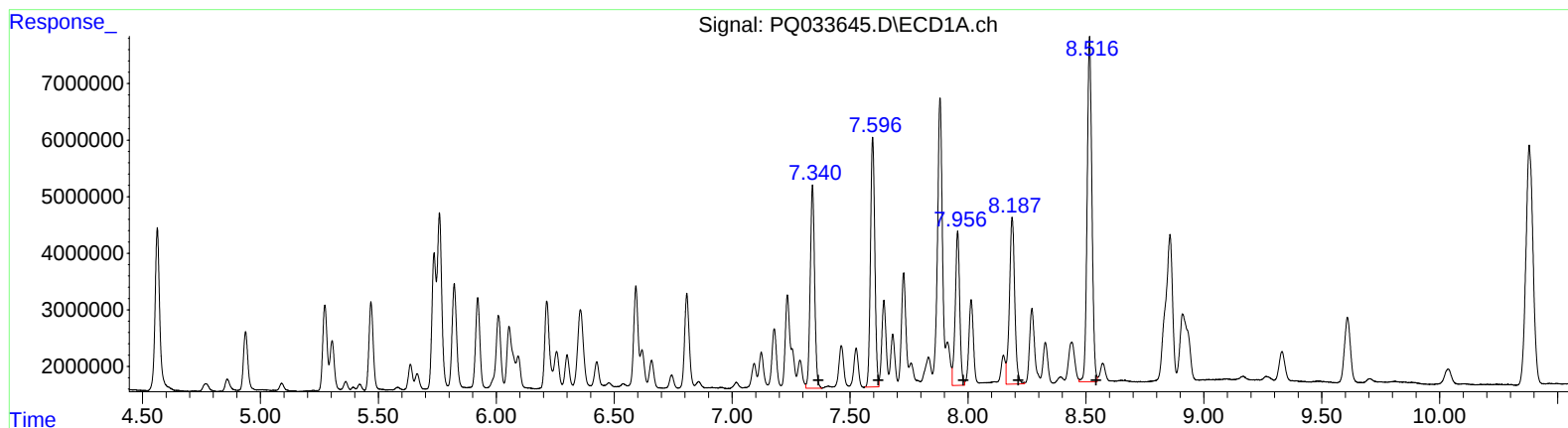
Instrument :
ECD_Q
LabSampleId :
AR1660340

Manual Integrations
APPROVED

sohil
10/30/2018 1:53:13 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 26 06:52:02 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 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



QEdit

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.34 46461836 434.40
7.60 56199501 445.06
7.96 35914153 461.08
8.19 45888853 453.32
8.52 85868364 454.74

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 36963793 393.55
6.60 46413455 398.36
6.76 43541959 403.75
7.23 30390109 395.35
7.47 76840105 399.96

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102618\
 Data File : PQ033645.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Oct 2018 02:36
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660340

Manual Integrations
 APPROVED

sohil
 10/30/2018 1:53:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 26 06:50:10 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 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...	4.563	3.842	38733259	24887344	18.881	16.001
2) SA Decachlor...	10.380	8.884	88293831	64433031	46.709	40.081
Target Compounds						
3) L1 AR-1016-1	5.737	4.932	27432277	20575903	393.973m)	359.418
4) L1 AR-1016-2	5.759	4.952	41176959	28333652	399.745	355.576m)
5) L1 AR-1016-3	5.822	5.129	24810247	15560495	396.221	375.130m)
6) L1 AR-1016-4	5.922	5.168	19930251	12981152	394.334	378.859m)
7) L1 AR-1016-5	6.213	5.384	21249063	16597490	412.356m)	363.255m)
31) L7 AR-1260-1	7.341	6.414	46461836	36963793	434.398	393.549m)
32) L7 AR-1260-2	7.596	6.601	56199501	46413455	445.055m)	398.363
33) L7 AR-1260-3	7.956	6.756	35914153	43541959	461.079	403.754
34) L7 AR-1260-4	8.187	7.227	45888853	30390109	453.325	395.348m)
35) L7 AR-1260-5	8.516	7.467	85868364	76840105	454.745m)	399.963m)

5510/30/18

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