Quantitation Report (Qedit)

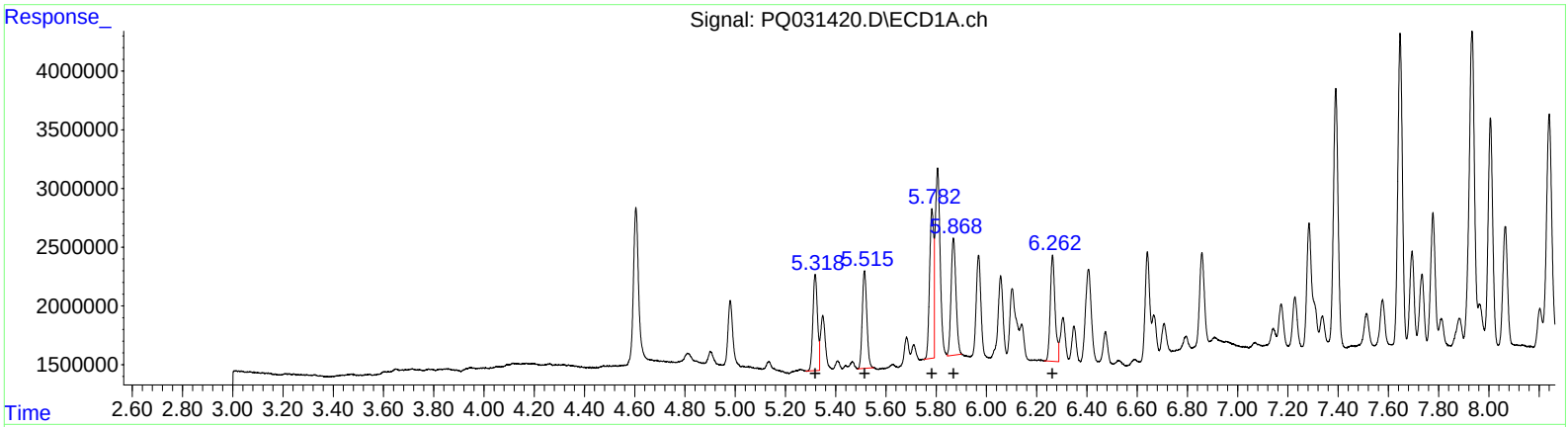
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082718\
Data File : PQ031420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2018 10:44
Operator : SM\SJ
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

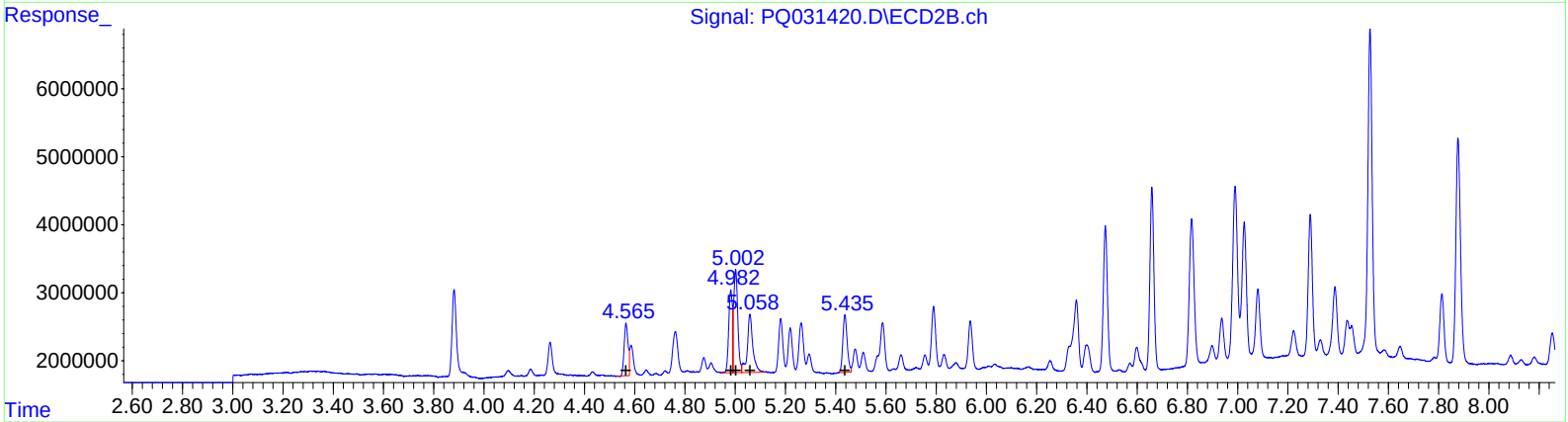
Instrument :
ECD_Q
LabSampleId :
AR1660201

Manual Integrations APPROVED
Sohil
8/28/2018 2:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:12:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 04:00:07 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
5.32	10438587	202.73
5.51	10470518	200.25
5.78	14521673	194.42
5.87	13503804	197.62
6.26	12035459	200.07

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.57	8377513	199.60
4.98	12376711	196.66
5.00	17323326	192.10
5.06	13122895	217.88
5.44	10265491	195.13

(+) = Expected Retention Time

Quantitation Report (Qedit)

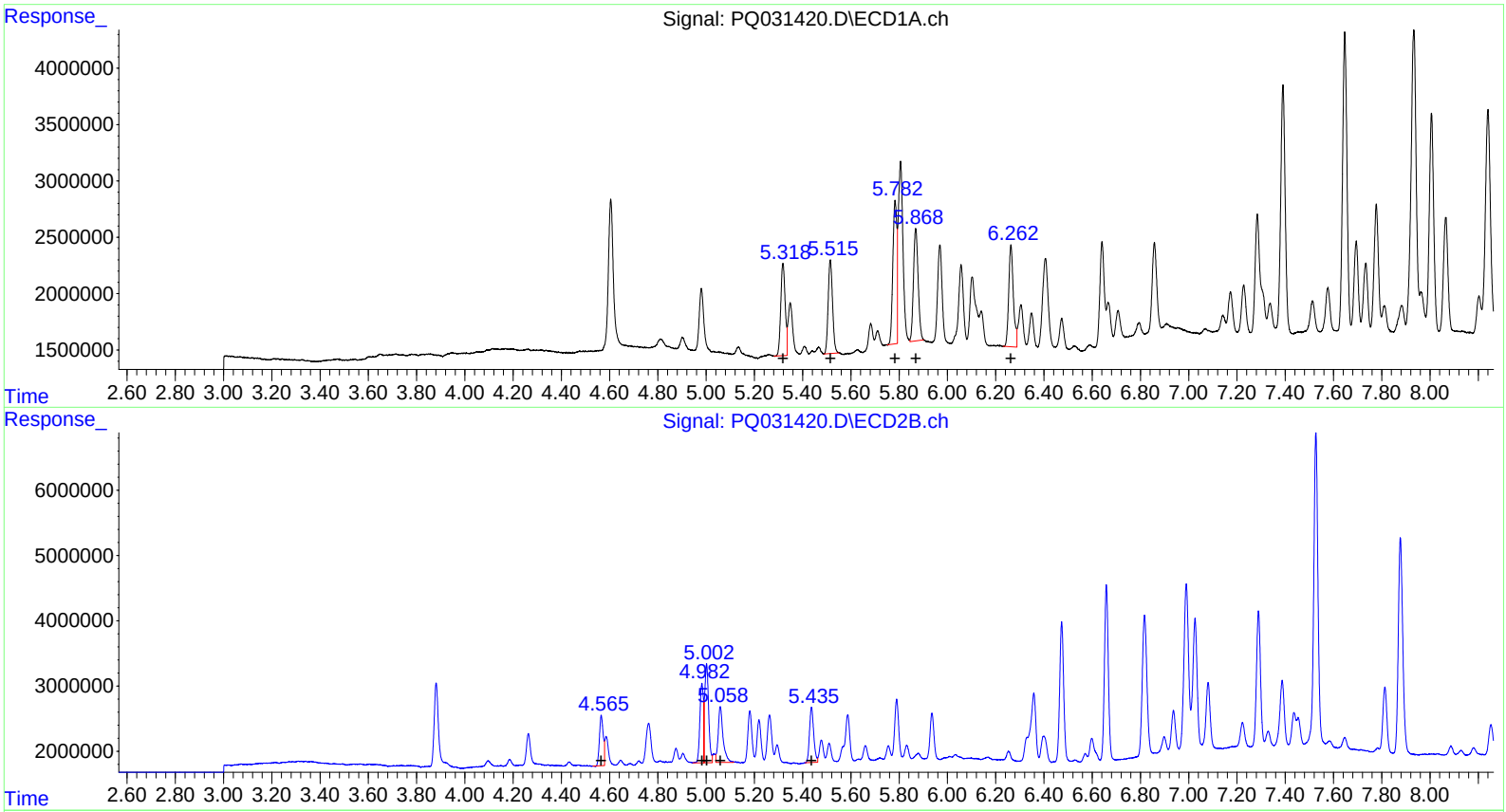
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082718\
Data File : PQ031420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2018 10:44
Operator : SM\SJ
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_Q
LabSampleId :
AR1660201

Manual Integrations APPROVED
Sohil
8/28/2018 2:27:43 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:12:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 04:00:07 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 #2 (L1)

R.T.	Response	Conc
5.32	10438587	202.73
5.51	10470518	200.25
5.78	14521673	194.42
5.87	13503804	197.62
6.26	12035459	200.07

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.57	8377513	199.60
4.98	12376711	196.66
5.00	17323326	192.10
5.06	11900963	197.59
5.44	10265491	195.13

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082718\
Data File : PQ031420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2018 10:44
Operator : SM\SJ
Sample : AR1660ICC200
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 04:12:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082718CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 28 04:00:07 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...	4.605	3.881	19002832	16542021	9.264	9.974
2)	SA Decachlor...	10.468	8.967	57390743	48156814	22.411	21.688
	Target Compounds						
3)	L1 AR-1016-1	5.318	4.565	10438587	8377513	202.731	199.600
4)	L1 AR-1016-2	5.515	4.982	10470518	12376711	200.246	196.660
5)	L1 AR-1016-3	5.783	5.002	14521673	17323326	194.419	192.096
6)	L1 AR-1016-4	5.869	5.058	13503804	11900963	197.621	197.591m
7)	L1 AR-1016-5	6.263	5.437	12035459	10265491	200.066	195.131
31)	L7 AR-1260-1	7.391	6.473	28938378	24740514	204.861	197.815
32)	L7 AR-1260-2	7.647	6.659	34704464	30257042	202.011	196.608
33)	L7 AR-1260-3	7.933	6.817	41808611	28915406	201.869	197.499
34)	L7 AR-1260-4	8.240	7.289	31306575	24580749	206.889	202.576
35)	L7 AR-1260-5	8.573	7.527	62835086	57767892	203.189	195.846

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

) SJ 08/29/18

Instrument :
ECD_Q
LabSampleId :
AR1660201

Manual Integrations APPROVED
Sohil
8/28/2018 2:27:43 PM