Quantitation Report (Qedit)

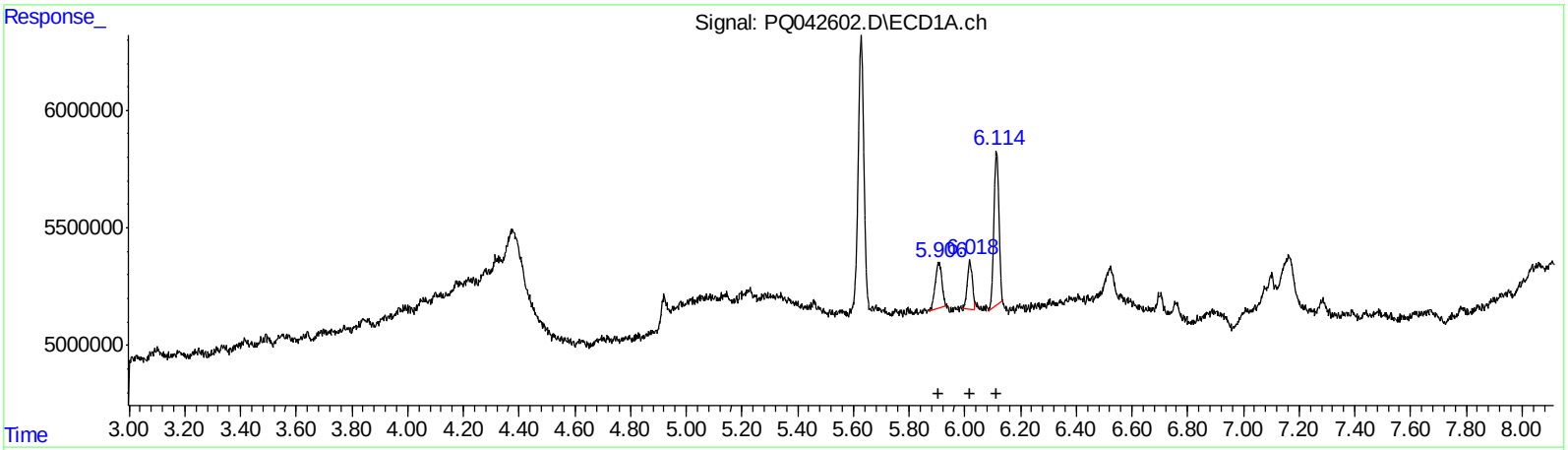
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
Data File : PQ042602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 19:28
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

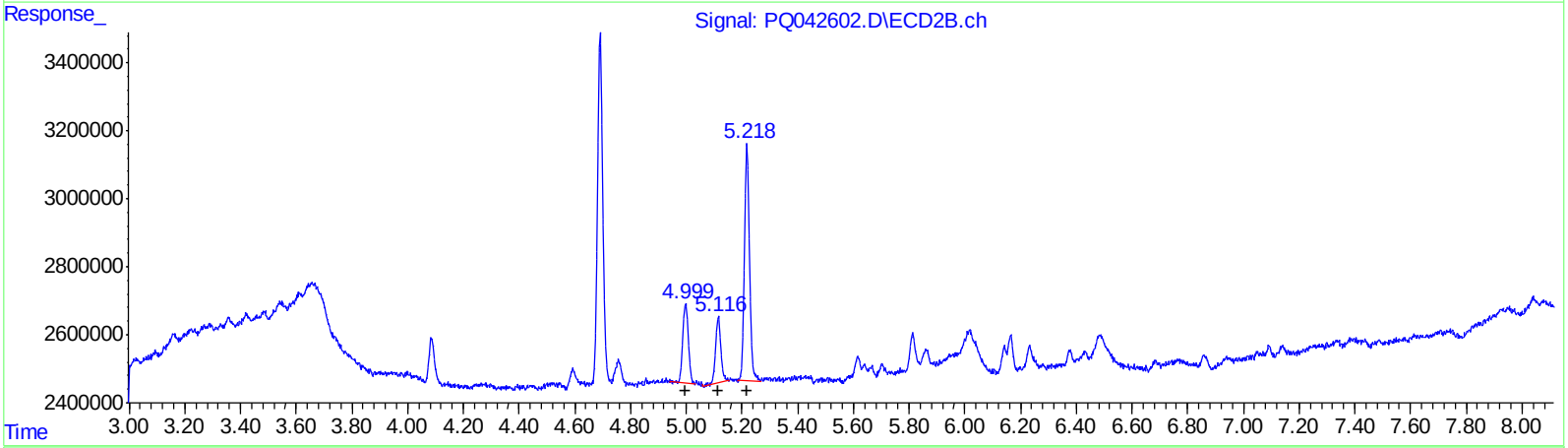
Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
8/22/2019 3:31:45 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 03:56:35 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

(8) AR-1221-1 (L2)

R.T.	Response	Conc
5.91	3288181	83.95
6.02	2620120	97.44
6.11	8262560	85.39

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.00	3319579	88.20
5.12	2602966	96.21
5.22	8815331	93.14

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
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Manual Integrations APPROVED
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Integration File signal 1: autoint1.e
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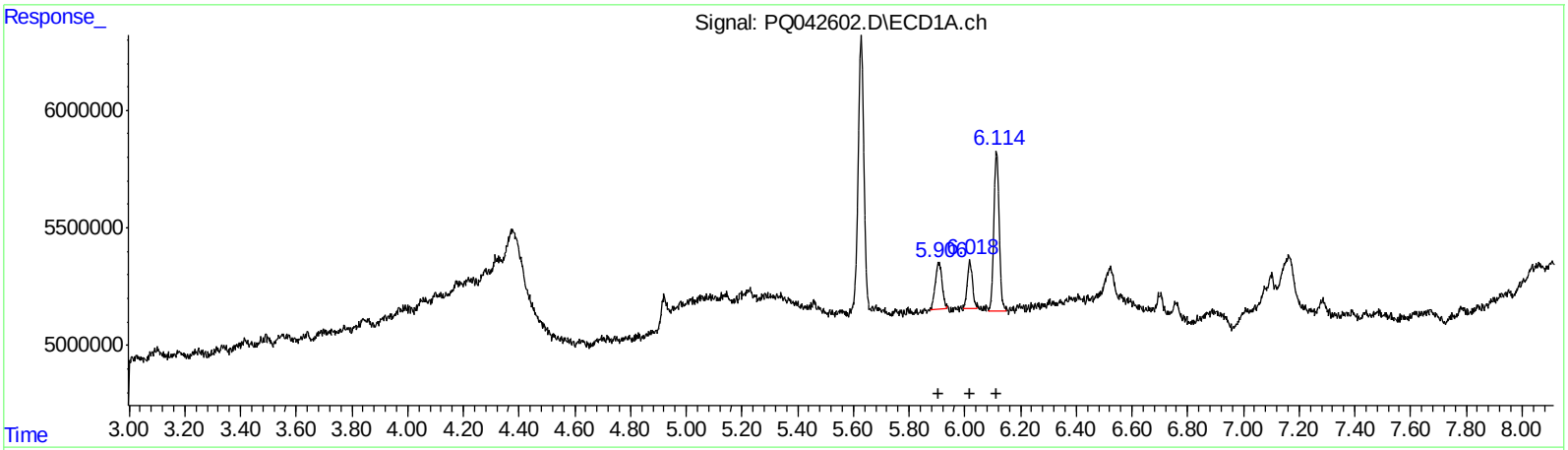

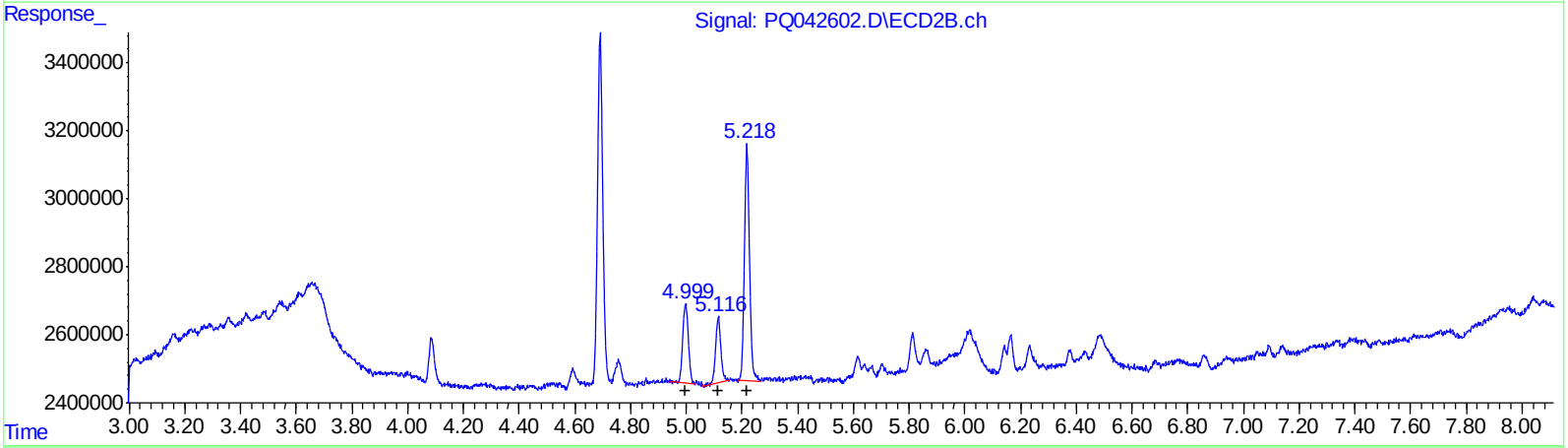

QEdit

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.91	3433553	87.66
6.02	2689713	100.03
6.11	9029580	93.32

(8) AR-1221-1 #2 (L2)

R.T.	Response	Conc
5.00	3319579	88.20
5.12	2602966	96.21
5.22	8815331	93.14

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082119\
Data File : PQ042602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Aug 2019 19:28
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 03:57:08 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 03:56:35 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...	5.628	4.691	16325113	13394847	4.339	4.225
2)	SA Decachlor...	11.983	10.425	86768253	72877745	10.260	10.225
	Target Compounds						
8)	L2 AR-1221-1	5.906	4.999	3433553	3319579	87.660m	88.196
9)	L2 AR-1221-2	6.018	5.117	2689713	2602966	100.029m	96.212
10)	L2 AR-1221-3	6.114	5.218	9029580	8815331	93.315m	93.145

A·J 08/29/19

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

Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
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