Quantitation Report (Qedit)

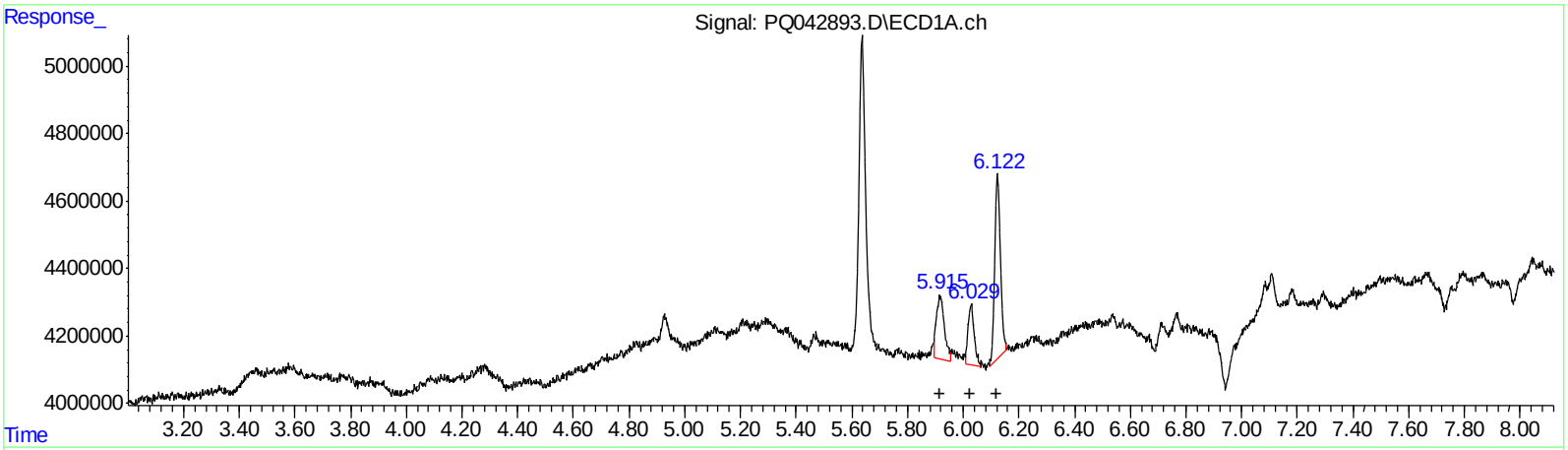
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 14:11
Operator : SM\AJ
Sample : AR1221ICC100
Misc :
ALS Vial : 8 Sample Multiplier: 1

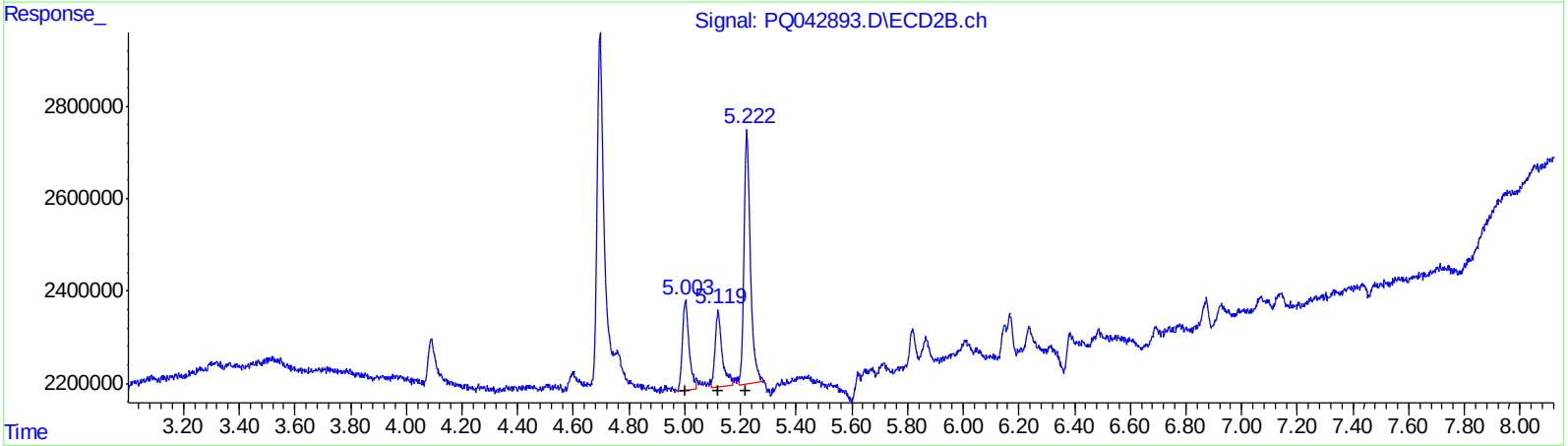
Instrument :
ECD_Q
LabSampleId :
AR1221101

Manual Integrations APPROVED
Ankita
8/27/2019 2:32:59 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 03:21:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 03:13:25 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
5.92	3800920	104.26
6.03	2782323	115.50
6.12	7714046	87.49

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

R.T.	Response	Conc
5.00	3241419	96.46
5.12	2882981	116.20
5.22	8782349	103.19

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
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Manual Integrations APPROVED
Ankita
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Integration File signal 1: autoint1.e
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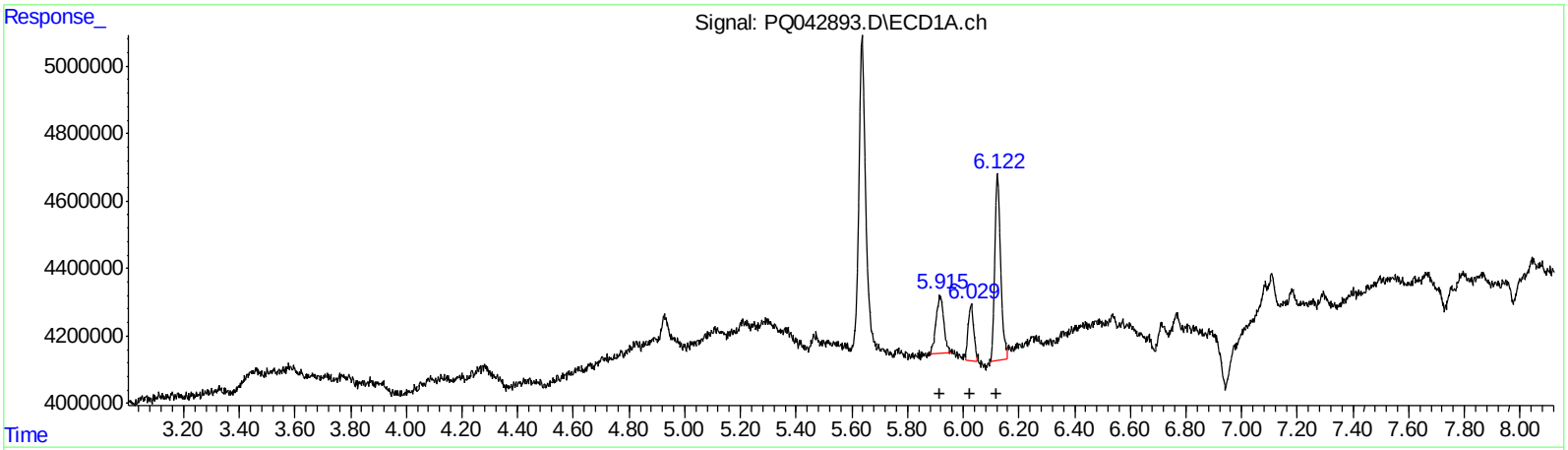

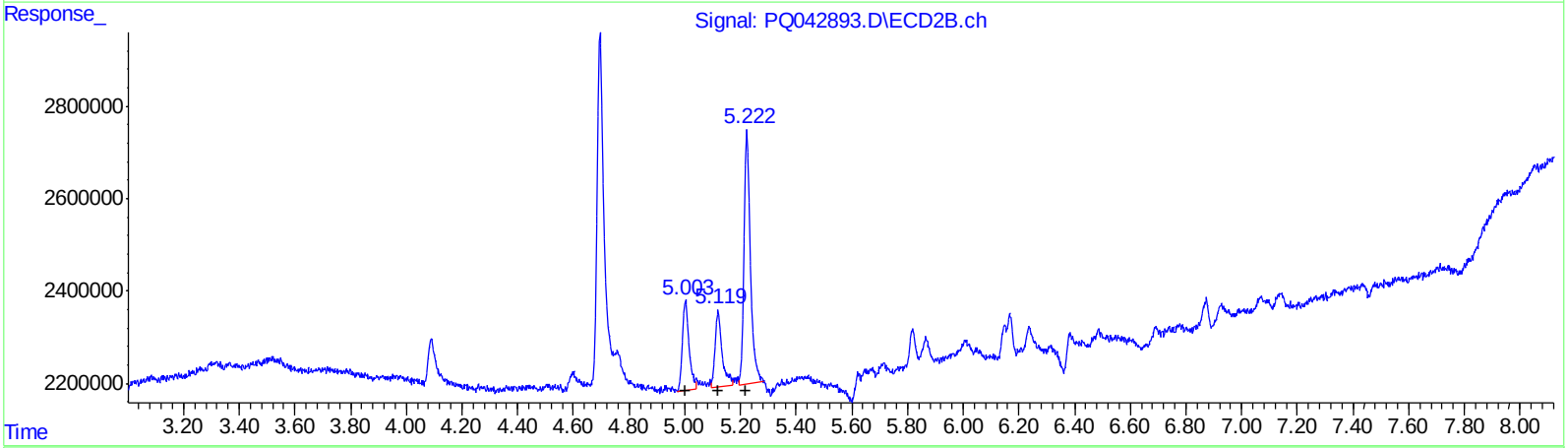

QEdit

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

R.T.	Response	Conc
5.91	3287749	90.18
6.03	2317039	96.19
6.12	8104090	91.91

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

R.T.	Response	Conc
5.00	3241419	96.46
5.12	2882981	116.20
5.22	8782349	103.19

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042893.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Aug 2019 14:11
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 26 03:21:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 03:13:25 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...	5.637	4.695	15277535	13155970	4.336	4.492
2)	SA Decachlor...	11.995	10.431	93610320	76075412	10.681	10.494
	Target Compounds						
8)	L2 AR-1221-1	5.915	5.003	3287749	3241419	90.181m	96.462
9)	L2 AR-1221-2	6.029	5.120	2317039	2882981	96.188m	116.197
10)	L2 AR-1221-3	6.122	5.223	8104090	8782349	91.913m	103.190

AJ 08/30/19

(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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