Quantitation Report (Qedit)

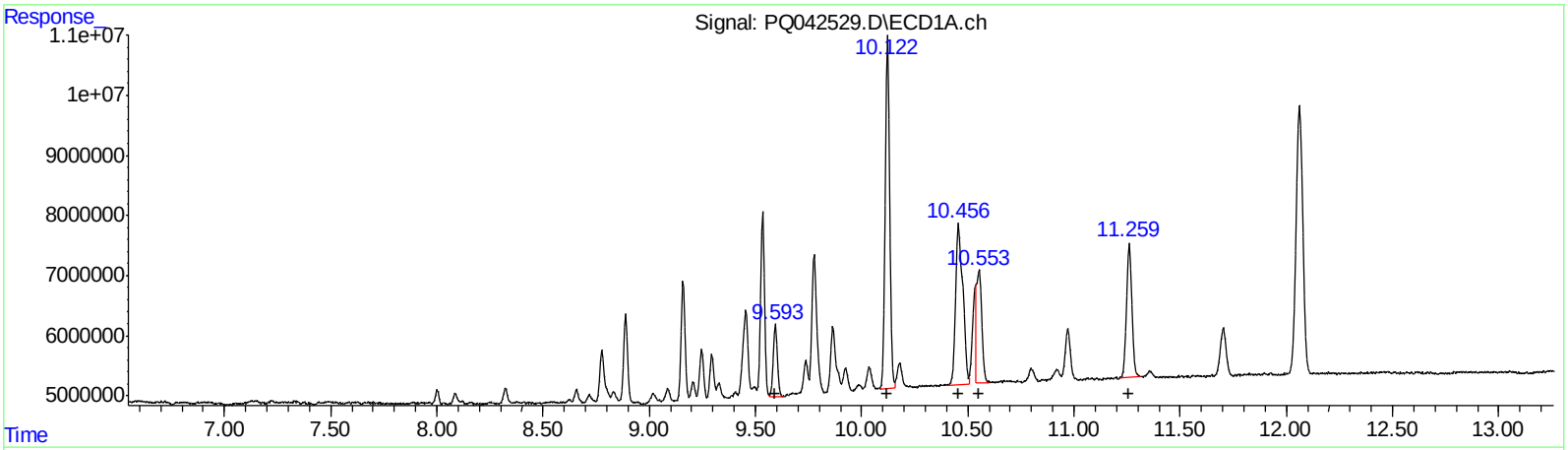
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042529.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Aug 2019 02:28
Operator : SM\AJ
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

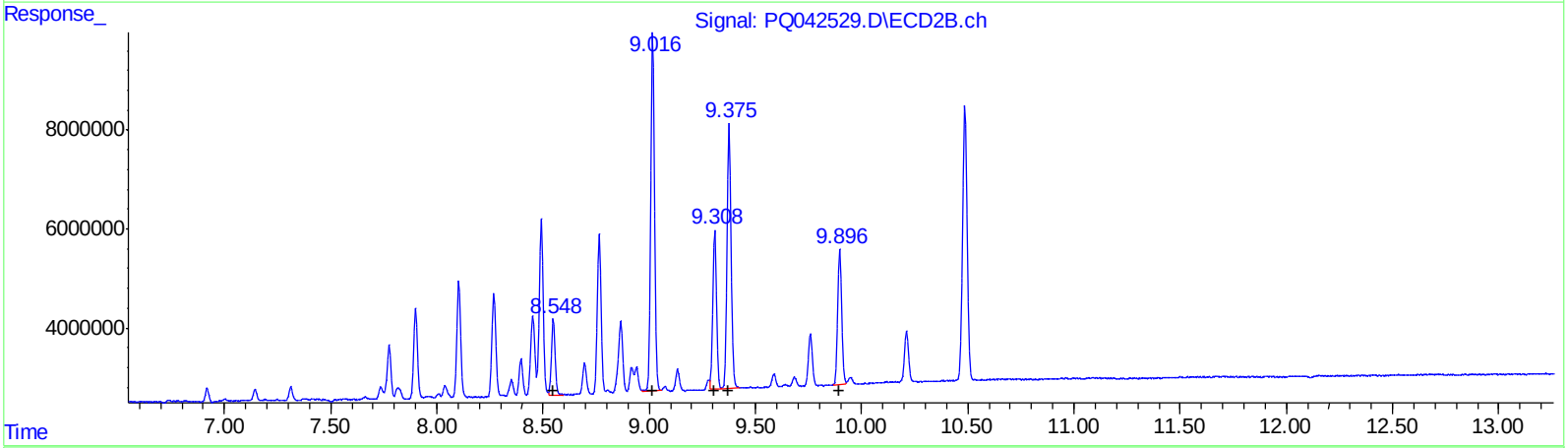
Instrument :
ECD_Q
LabSampleId :
AR1262101

Manual Integrations APPROVED
Ankita
8/20/2019 9:11:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 03:39:01 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:37:25 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

(36) AR-1262-1 (L8)

R.T.	Response	Conc
9.59	16527380	108.23
10.12	85344862	103.24
10.46	63270182	105.94
10.55	33114143	69.40
11.26	39134865	103.31

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.55	18549295	107.56
9.02	89711280	100.73
9.31	39314875	107.01
9.38	70930274	103.68
9.90	36201972	104.80

(+) = Expected Retention Time

Quantitation Report (Qedit)

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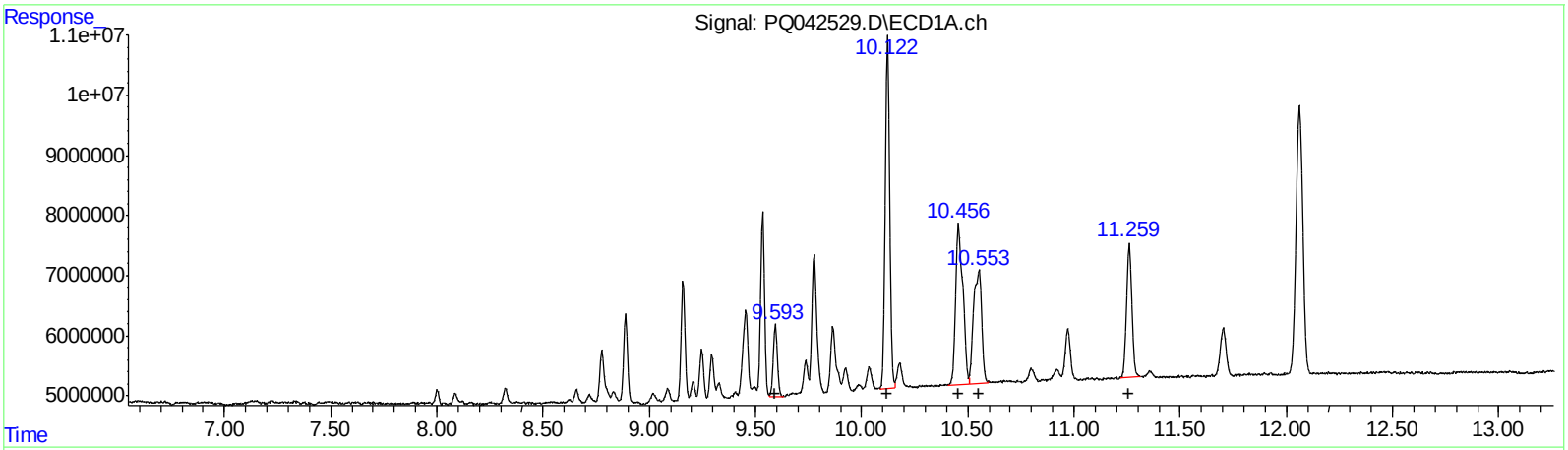

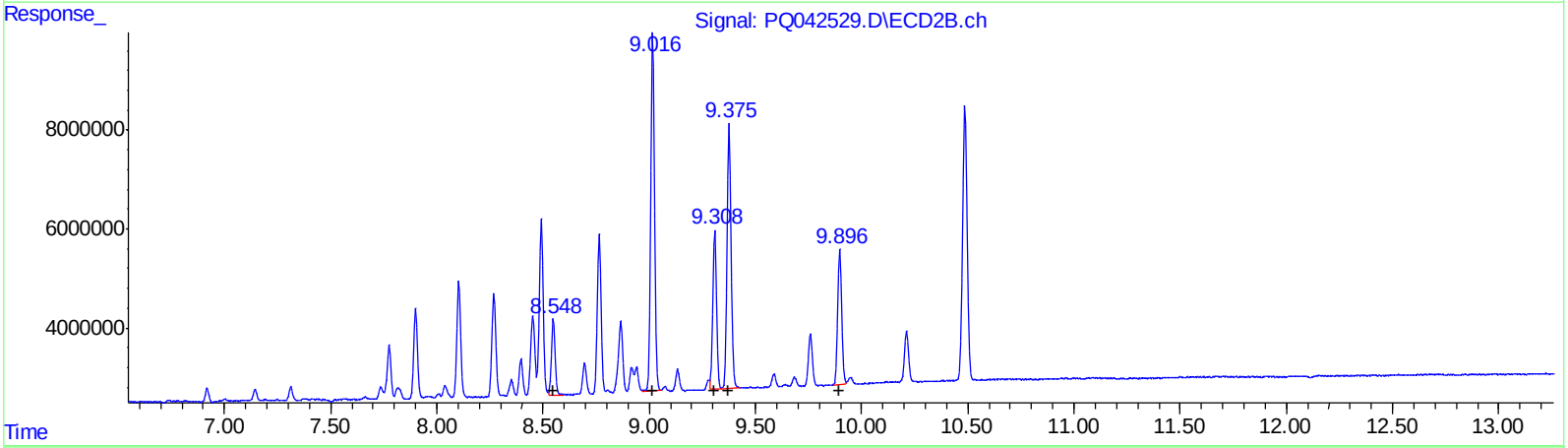

QEdit

(36) AR-1262-1 (L8)

R.T.	Response	Conc
9.59	16527380	108.23
10.12	85344862	103.24
10.46	63270182	105.94
10.55	50151076	105.10
11.26	39134865	103.31

(36) AR-1262-1 #2 (L8)

R.T.	Response	Conc
8.55	18549295	107.56
9.02	89711280	100.73
9.31	39314875	107.01
9.38	70930274	103.68
9.90	36201972	104.80

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
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Acq On : 17 Aug 2019 02:28
Operator : SM\AJ
Sample : AR1262ICC100
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 03:37:25 2019
Response via : Initial Calibration
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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...	5.682	4.743	10195146	9232353	5.176	4.831
2)	SA Decachlor...	12.061	10.486	98659908	82914662	10.741	10.877
	Target Compounds						
36)	L8 AR-1262-1	9.593	8.548	16527380	18549295	108.227	107.564
37)	L8 AR-1262-2	10.122	9.016	85344862	89711280	103.241	100.726
38)	L8 AR-1262-3	10.456	9.308	63270182	39314875	105.938	107.012
39)	L8 AR-1262-4	10.553	9.376	50151076	70930274	105.101m	103.682
40)	L8 AR-1262-5	11.260	9.897	39134865	36201972	103.306	104.804

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

Instrument :
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AJ 08/20/19