Quantitation Report (Qedit)

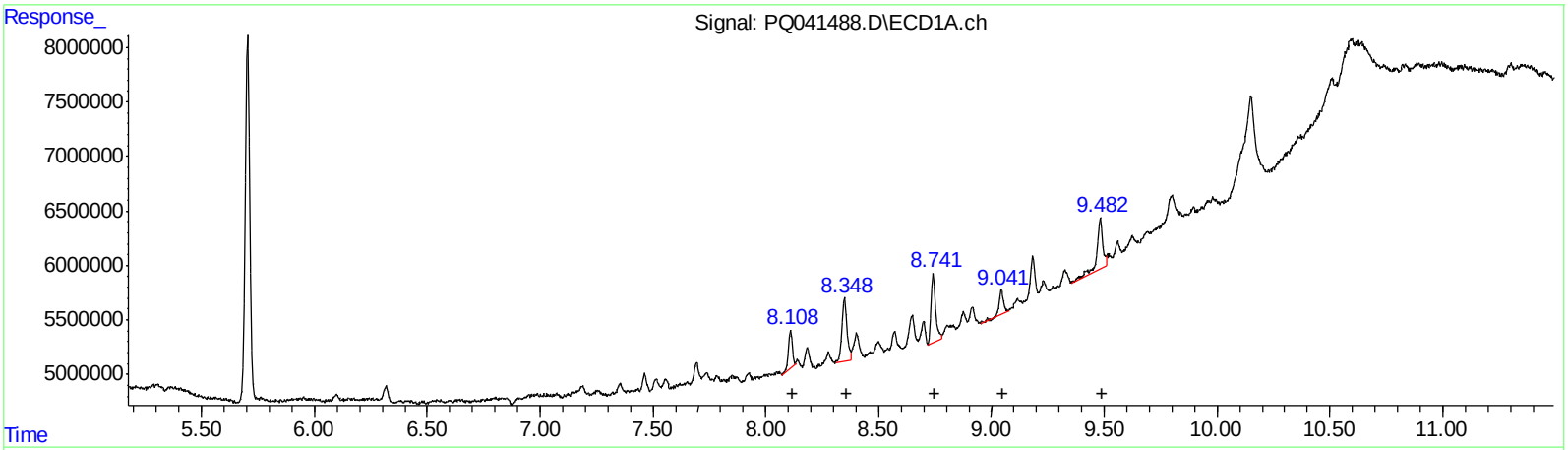
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
Data File : PQ041488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 20:31
Operator : SM\AJ
Sample : K3893-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

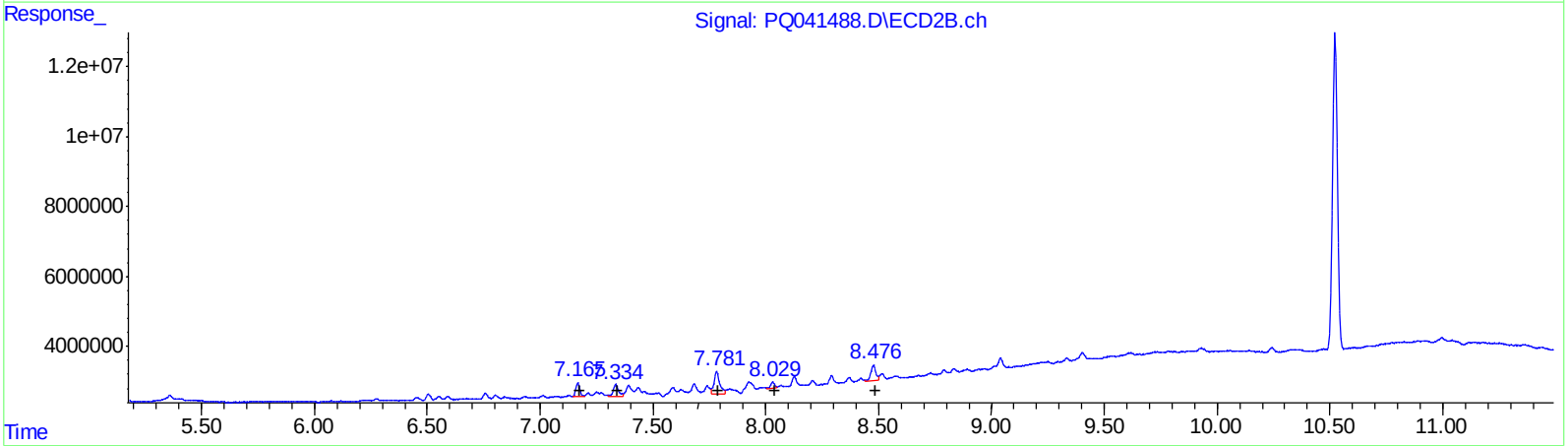
Instrument :
ECD_Q
ClientSampleId :
BEP02

Manual Integrations APPROVED
Ankita
7/30/2019 9:24:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:49:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

(26) AR-1254-1 (L6)

R.T.	Response	Conc
8.11	4082335	20.14
8.35	9206497	26.66
8.74	9179139	22.15
9.04	2803622	7.75
9.48	8158136	20.32

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.17	4633644	18.22
7.33	5733508	25.06
7.78	11492712	28.31
8.03	2091017	7.65
8.48	6417876	16.07

(+) = Expected Retention Time

Quantitation Report (Qedit)

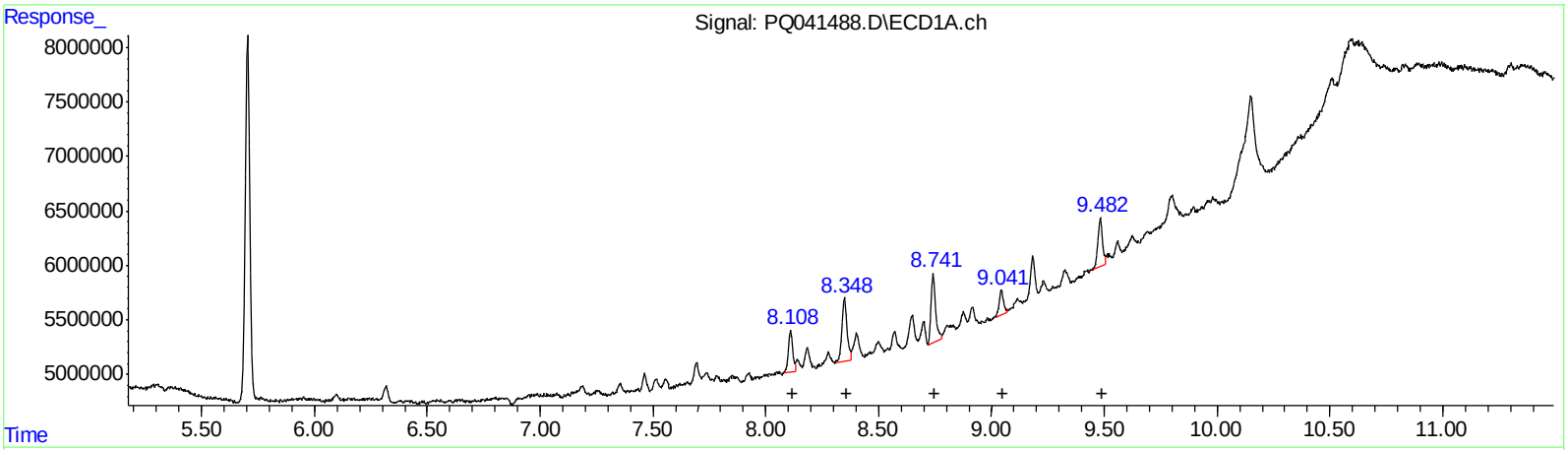
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
Data File : PQ041488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 20:31
Operator : SM\AJ
Sample : K3893-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

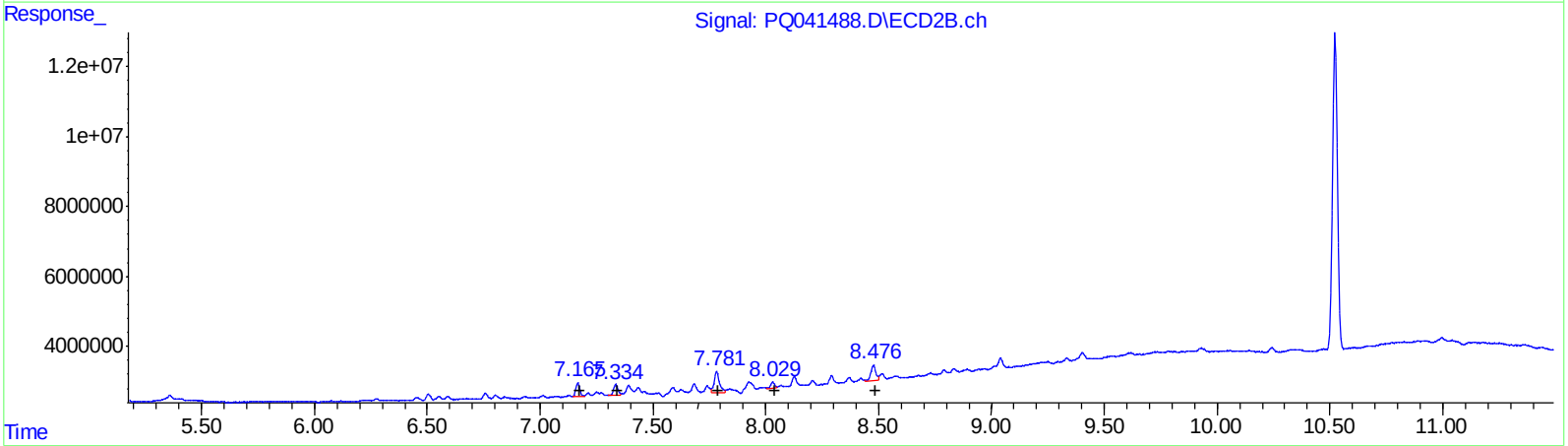
Instrument :
ECD_Q
ClientSampleId :
BEP02

Manual Integrations APPROVED
Ankita
7/30/2019 9:24:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:49:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
8.11	5154316	25.43
8.35	9206497	26.66
8.74	9179139	22.15
9.04	2933675	8.11
9.48	6344935	15.80

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.17	4633644	18.22
7.33	4353702	19.03
7.78	10255339	25.27
8.03	2091017	7.65
8.48	6417876	16.07

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072419\
Data File : PQ041488.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2019 20:31
Operator : SM\AJ
Sample : K3893-04
Misc :
ALS Vial : 33 Sample Multiplier: 1

Instrument : ECD_Q
ClientSampleId : BEP02

Manual Integrations APPROVED
Ankita
7/30/2019 9:24:56 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 25 03:49:50 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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...	5.703	4.759	46890129	39791404	12.249	13.237
2)	SA Decachlor...	12.109	10.522	278.2E6	135.6E6	26.891	29.756
	Target Compounds						
26)	L6 AR-1254-1	8.108	7.166	5154316	4633644	25.428m	18.221 #
27)	L6 AR-1254-2	8.348	7.334	9206497	4353702	26.655	19.029m#
28)	L6 AR-1254-3	8.741	7.781	9179139	10255339	22.151	25.266m
29)	L6 AR-1254-4	9.041	8.030	2933675	2091017	8.106m	7.654
30)	L6 AR-1254-5	9.482	8.476	6344935	6417876	15.802m	16.074

AJ 07/31/19

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