Quantitation Report (Qedit)

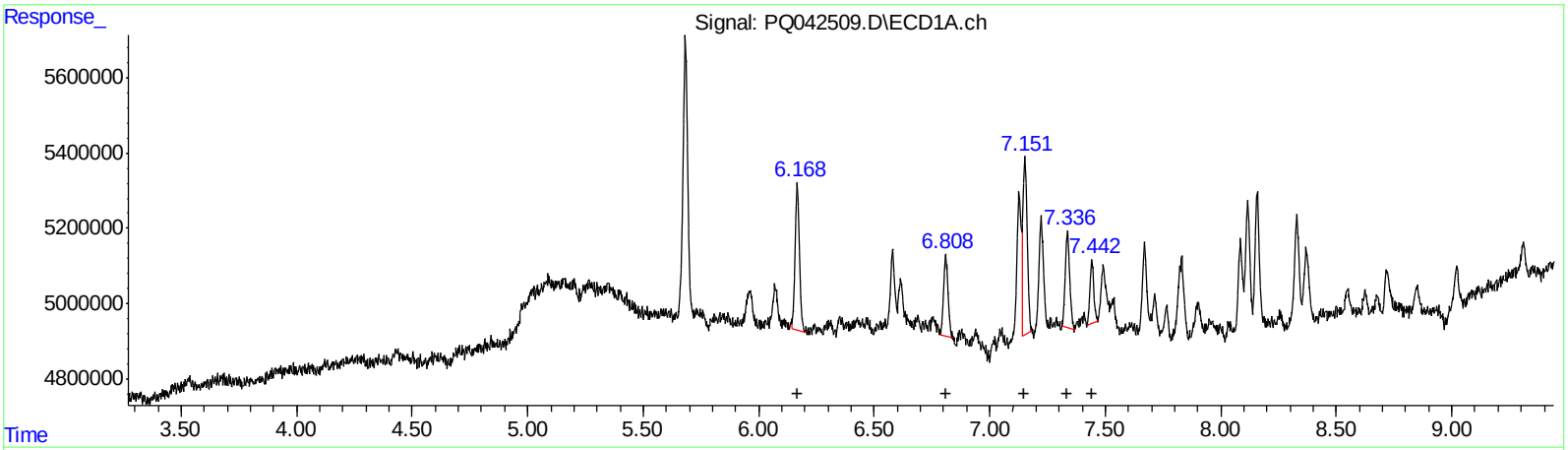
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 20:39
Operator : SM\AJ
Sample : AR1232ICC100
Misc :
ALS Vial : 13 Sample Multiplier: 1

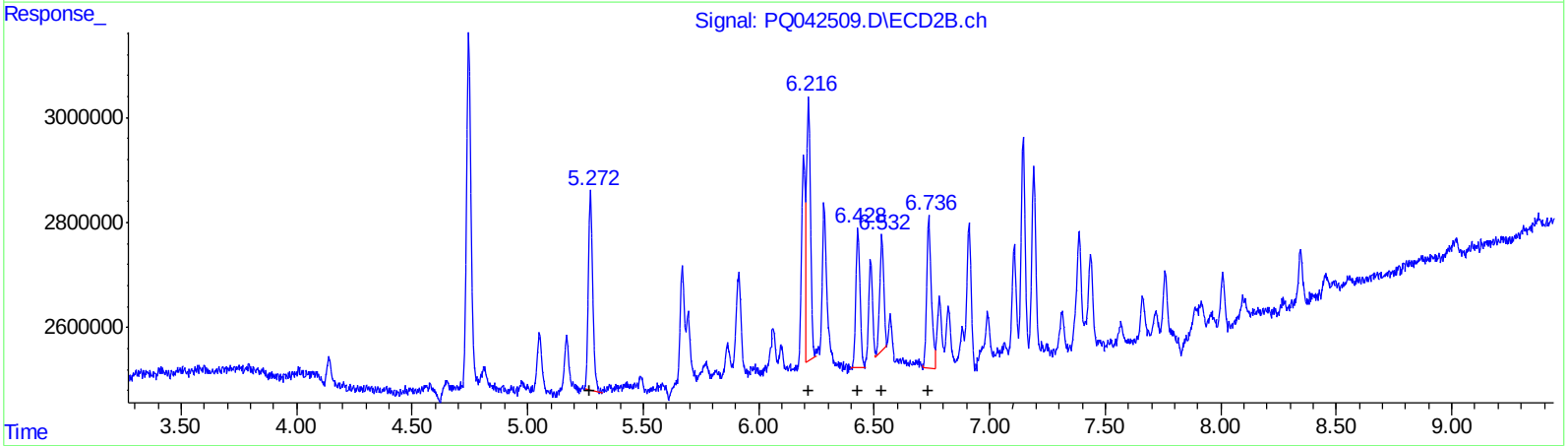
Instrument :
ECD_Q
LabSampleId :
AR1232101

Manual Integrations APPROVED
Ankita
8/20/2019 9:11:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:06:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 00:05:25 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

(11) AR-1232-1 (L3)

R.T.	Response	Conc
6.17	5078712	106.94
6.81	2883164	101.23
7.15	6283564	93.86
7.34	3338064	97.08
7.44	1996111	89.09

(11) AR-1232-1 #2 (L3)

R.T.	Response	Conc
5.27	5049622	100.23
6.22	6135040	91.92
6.43	3291671	95.15
6.53	2715687	82.83
6.74	3949215	107.90

(+) = Expected Retention Time

Quantitation Report (Qedit)

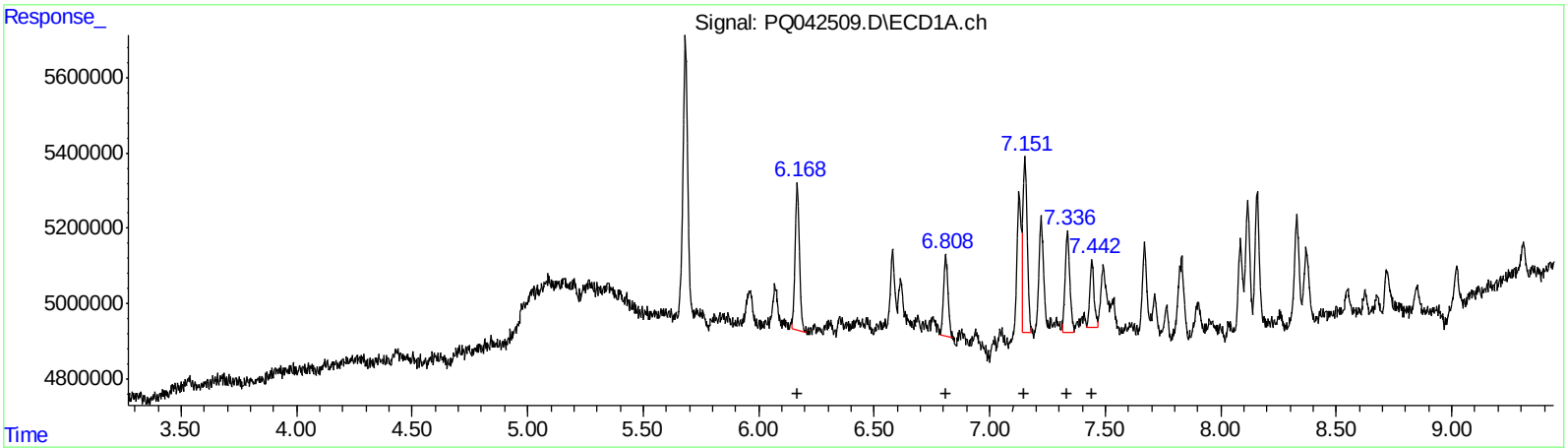
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 20:39
Operator : SM\AJ
Sample : AR1232ICC100
Misc :
ALS Vial : 13 Sample Multiplier: 1

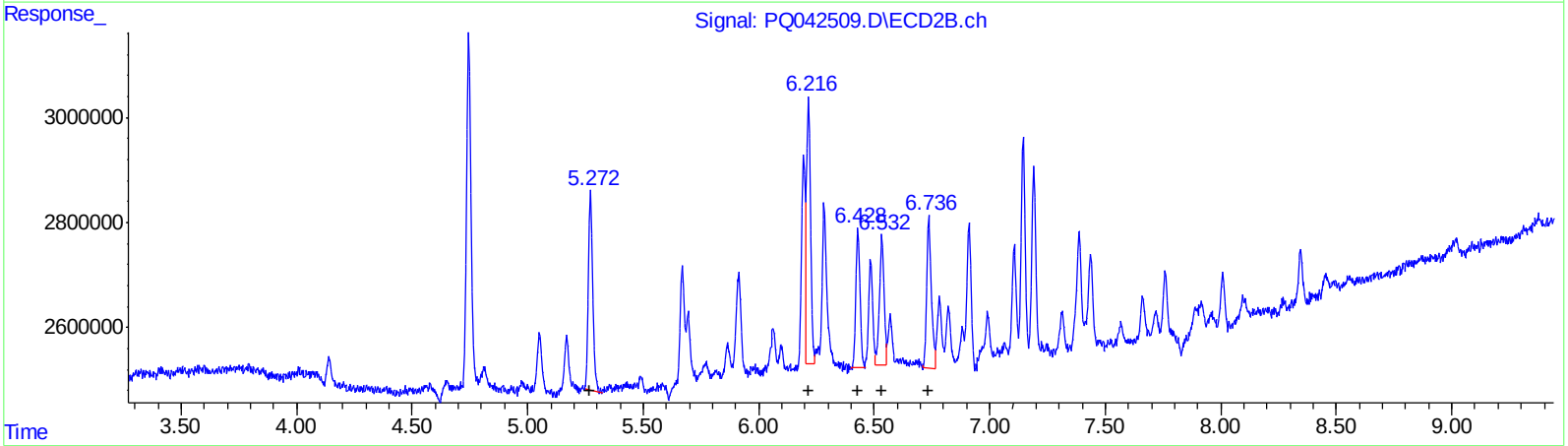
Instrument :
ECD_Q
LabSampleId :
AR1232101

Manual Integrations APPROVED
Ankita
8/20/2019 9:11:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:06:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 00:05:25 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

(11) AR-1232-1 #2 (L3)

R.T.	Response	Conc
6.17	5078712	106.94
6.81	2883164	101.23
7.15	6134104	91.62
7.34	3674735	106.87
7.44	2251007	100.47

(11) AR-1232-1 #2 (L3)

R.T.	Response	Conc
5.27	5049622	100.23
6.22	6241441	93.51
6.43	3291671	95.15
6.53	3481224	106.18
6.74	3949215	107.90

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ081619\
Data File : PQ042509.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2019 20:39
Operator : SM\AJ
Sample : AR1232ICC100
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 00:06:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ081619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 17 00:05:25 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...	5.682	4.744	10596427	8830897	5.151	4.565
2)	SA Decachlor...	12.066	10.489	96740822	78489173	10.732	10.571
	Target Compounds						
11)	L3 AR-1232-1	6.165	5.273	5078712	5049622	106.940	100.234
12)	L3 AR-1232-2	6.808	6.216	2883164	6241441	101.231	93.509m
13)	L3 AR-1232-3	7.151	6.429	6134104	3291671	91.623m	95.146
14)	L3 AR-1232-4	7.336	6.532	3674735	3481224	106.873m	106.181m
15)	L3 AR-1232-5	7.442	6.737	2251007	3949215	100.471m	107.897

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

Instrument :
ECD_Q
LabSampleId :
AR1232101

Manual Integrations APPROVED
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AJ 08/20/19