Quantitation Report (Qedit)

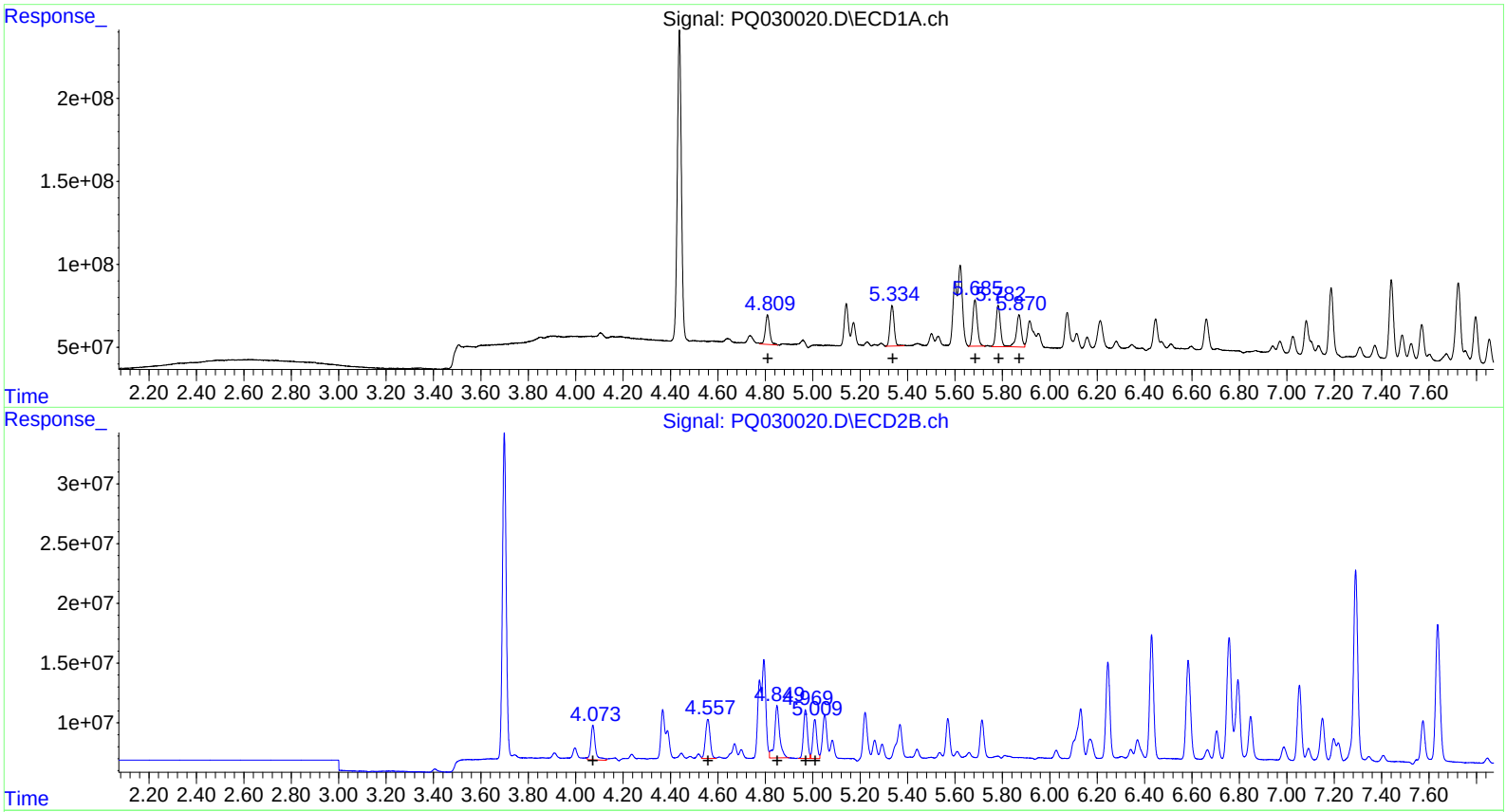
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062318\
Data File : PQ030020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 19:37
Operator : UA/SM
Sample : PB110367BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS67

Manual Integrations APPROVED
ugo
6/26/2018 10:06:14 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:25:04 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 12:00:04 2018
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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
4.81	225853382	148.66
5.33	293444595	131.89
5.68	370285203	137.32
5.78	319244747	137.95
5.87	278548476	154.00

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.07	38101021	160.55
4.56	44636860	133.01
4.85	64895935	145.93
4.97	47621015	132.46
5.01	37533569	137.38

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062318\
Data File : PQ030020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 19:37
Operator : UA/SM
Sample : PB110367BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
ALCS67

Manual Integrations APPROVED
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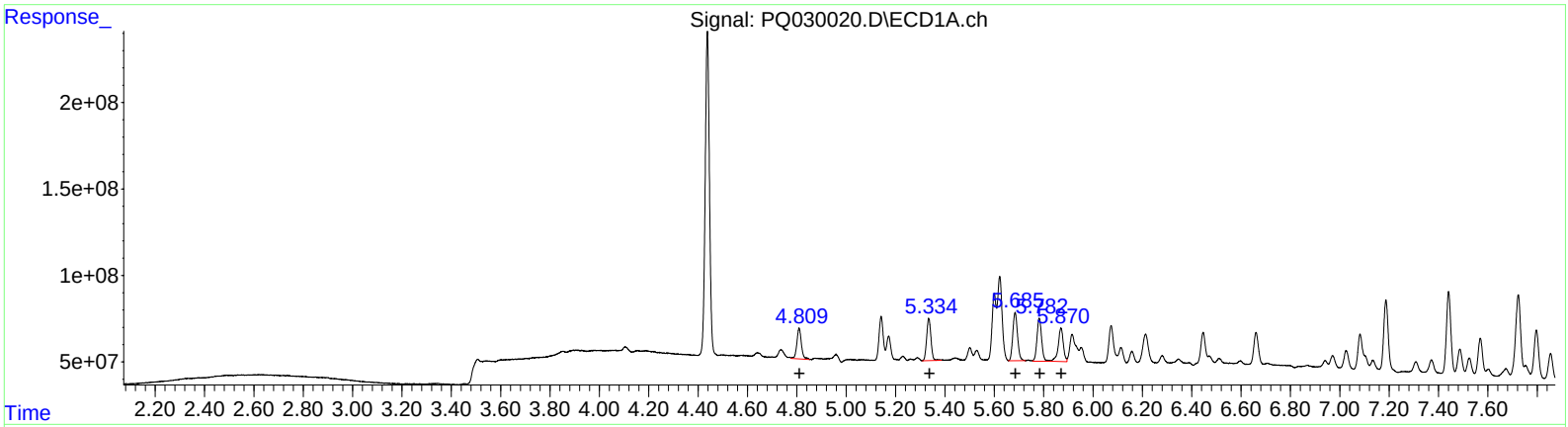
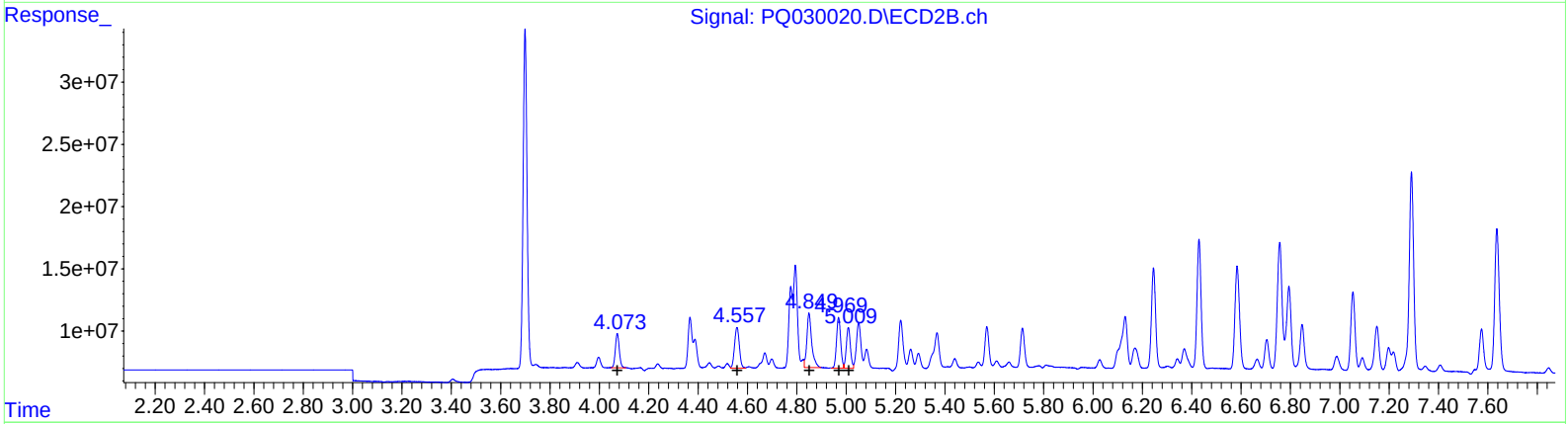
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:25:04 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 12:00:04 2018
Response via : Initial Calibration
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

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.81	225853382	148.66
5.33	293444595	131.89
5.68	370285203	137.32
5.78	319244747	137.95
5.87	278548476	154.00

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.07	30632660	129.08
4.56	44636860	133.01
4.85	59557885	133.93
4.97	47621015	132.46
5.01	37533569	137.38

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062318\
Data File : PQ030020.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2018 19:37
Operator : UA/SM
Sample : PB110367BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 22 22:25:04 2018
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062218CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 22 12:00:04 2018
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...	4.438	3.699	2250.0E6	301.0E6	22.321	21.422
2)	SA Decachlor...	10.120	8.674	2700.4E6	648.1E6	44.444	43.081
	Target Compounds						
3)	L1 AR-1016-1	4.809	4.073	225.9E6	30632660	148.660	129.083m)
4)	L1 AR-1016-2	5.335	4.557	293.4E6	44636860	131.893	133.015
5)	L1 AR-1016-3	5.684	4.849	370.3E6	59557885	137.320	133.927m)
6)	L1 AR-1016-4	5.782	4.969	319.2E6	47621015	137.955	132.456
7)	L1 AR-1016-5	5.870	5.009	278.5E6	37533569	154.002	137.383
31)	L7 AR-1260-1	7.187	6.245	540.8E6	95840731	147.445	129.368
32)	L7 AR-1260-2	7.441	6.430	593.9E6	120.3E6	139.201	128.966
33)	L7 AR-1260-3	7.797	6.584	385.8E6	107.7E6	125.453	127.196
34)	L7 AR-1260-4	8.339	7.290	831.6E6	206.3E6	123.225	114.138
35)	L7 AR-1260-5	8.664	7.636	512.5E6	153.4E6	122.549	119.917

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

UA 06/29/18

Instrument :
ECD_Q
ClientSampleId :
ALCS67

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