Quantitation Report (Qedit)

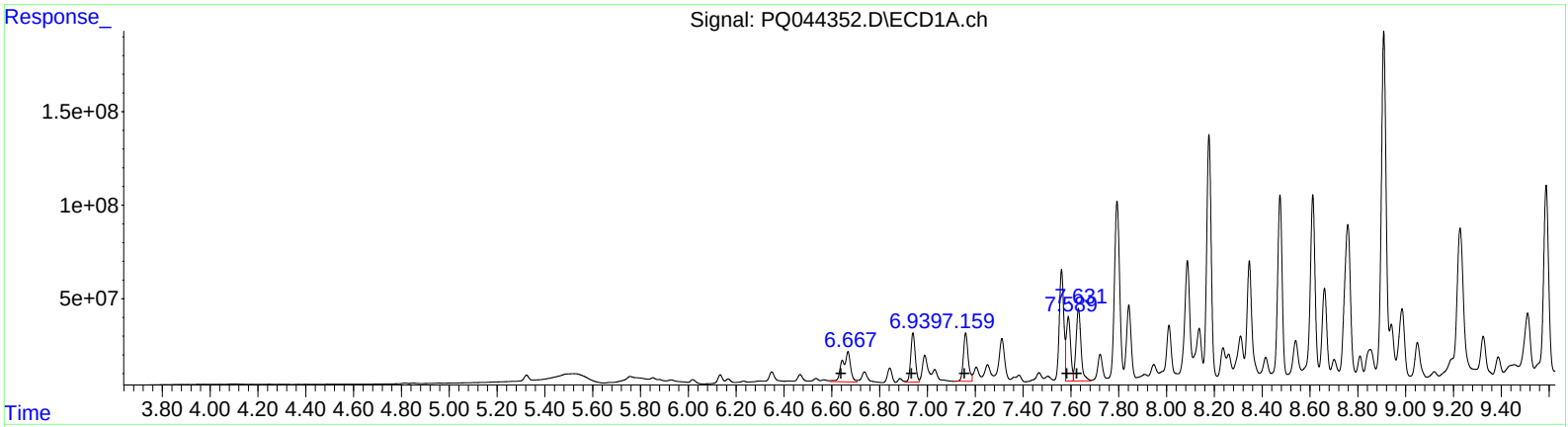
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 20:39
Operator : HP\AJ
Sample : K5322-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

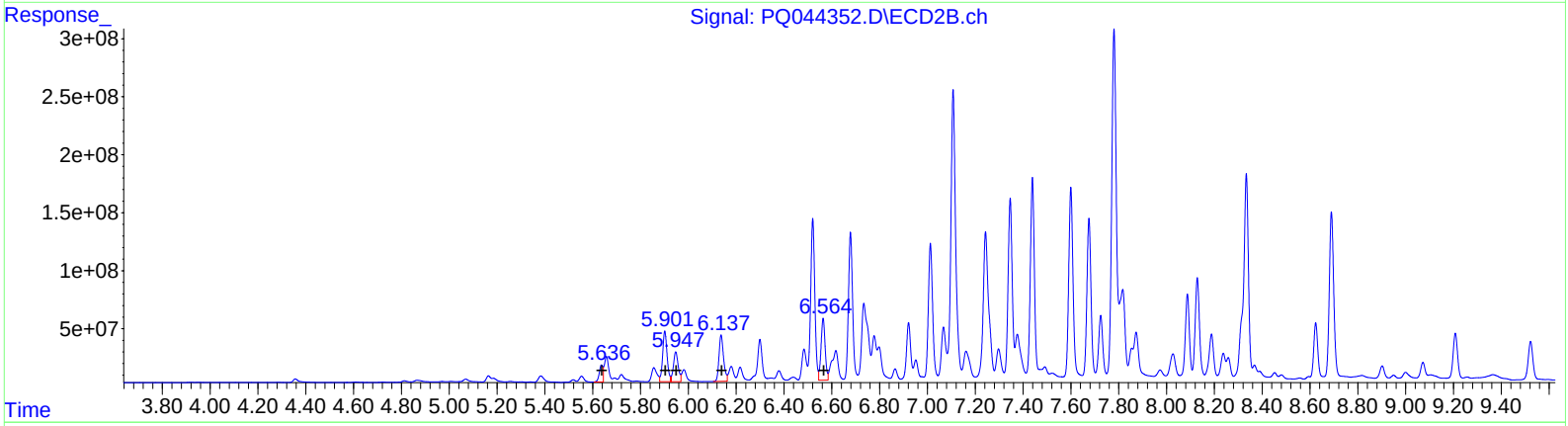
Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:48:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
Response via : Initial Calibration
Integrator: ChemStation

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

Instrument :
ECD_Q
ClientSampleId :
ESP15

Manual Integrations APPROVED
Ankita
10/15/2019 8:30:23 AM





QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.67	386193957	5263.16
6.94	345527201	3488.06
7.16	358306569	3317.70
7.59	425966148	3383.32
7.63	557587057	4605.18

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.64	153163294	1691.44
5.90	562678586	4059.57
5.95	356149501	2518.29
6.14	529242835	3081.20
6.56	637822278	3809.72

(+) = Expected Retention Time

Quantitation Report (Qedit)

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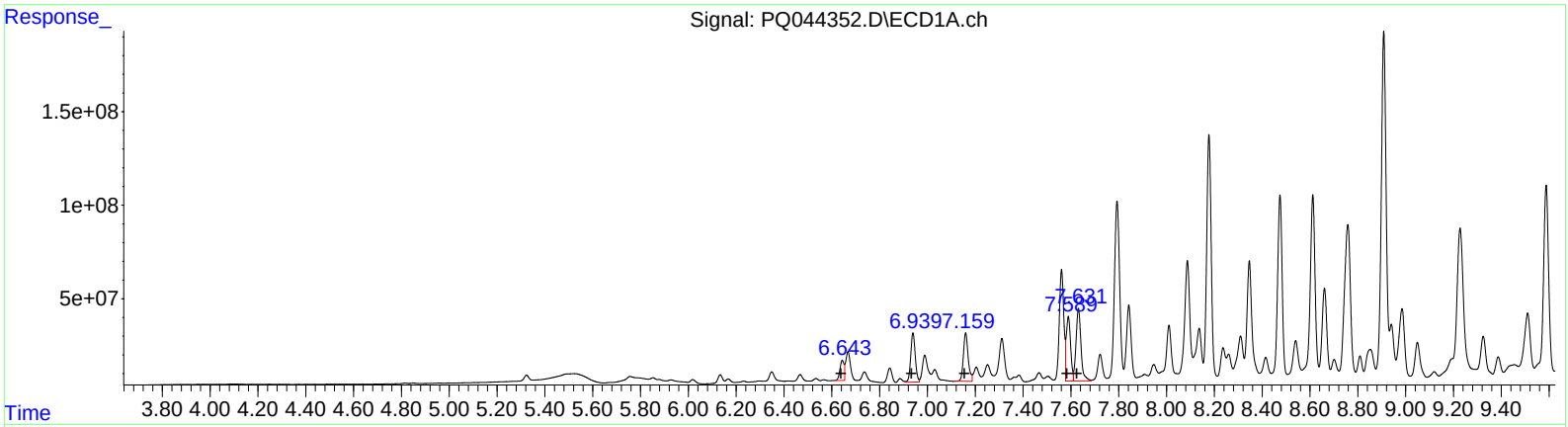
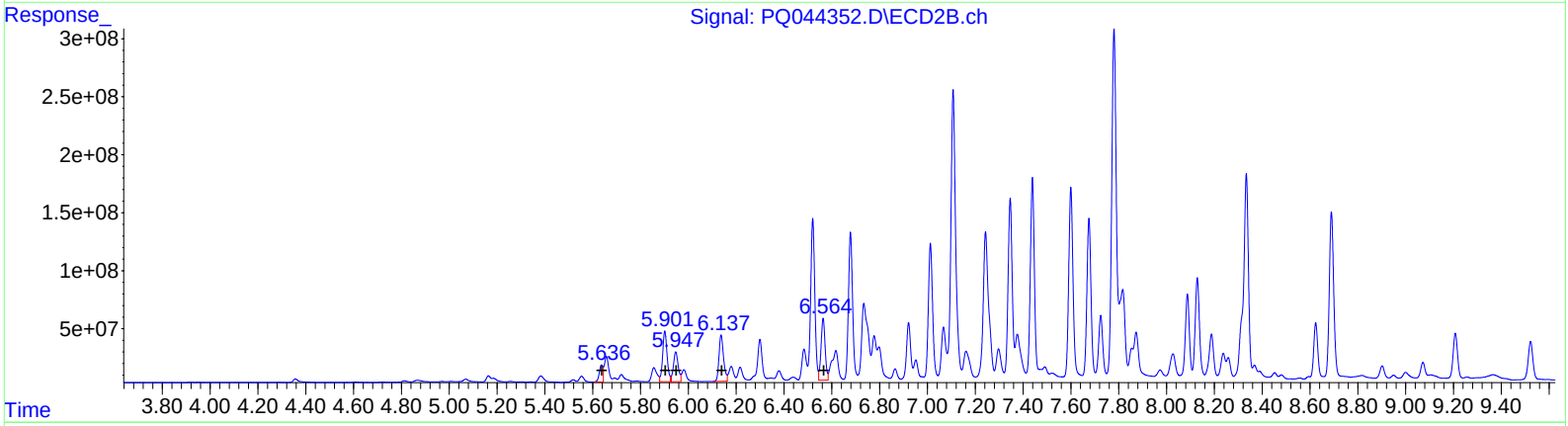
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

Instrument :
ECD_Q
ClientSampleId :
ESP15

Manual Integrations APPROVED
Ankita
10/15/2019 8:30:23 AM





QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.64	134033164	1826.64
6.94	345527201	3488.06
7.16	358306569	3317.70
7.59	425966148	3383.32
7.63	557587057	4605.18

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
5.64	153163294	1691.44
5.90	562678586	4059.57
5.95	356149501	2518.29
6.14	529242835	3081.20
6.56	637822278	3809.72

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101419\
Data File : PQ044352.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 20:39
Operator : HP\AJ
Sample : K5322-07
Misc :
ALS Vial : 34 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 02:48:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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...	5.324	4.357	36855458	56244165	9.480	12.600	#
2)	SA Decachlor...	11.610	9.800	232.8E6	312.8E6	43.447	52.293	
	Target Compounds							
21)	L5 AR-1248-1	6.643	5.637	134.0E6	153.2E6	1826.642m	1691.437	
22)	L5 AR-1248-2	6.940	5.902	345.5E6	562.7E6	3488.057	4059.574	
23)	L5 AR-1248-3	7.160	5.948	358.3E6	356.1E6	3317.698	2518.286	
24)	L5 AR-1248-4	7.589	6.137	426.0E6	529.2E6	3383.320	3081.200	
25)	L5 AR-1248-5	7.632	6.564	557.6E6	637.8E6	4605.178	3809.725	
31)	L7 AR-1260-1	8.346	7.243	926.2E6	2025.3E6	6152.994	8329.659	#
32)	L7 AR-1260-2	8.612	7.439	1416.2E6	2102.8E6	7195.877	6966.228	
33)	L7 AR-1260-3	8.985	7.600	592.1E6	2048.9E6	3693.160	7280.528	#
34)	L7 AR-1260-4	9.228	8.088	1548.6E6	845.0E6	7930.982	3358.812	#
35)	L7 AR-1260-5	9.588	8.334	1566.8E6	2673.0E6	3427.012	4170.449	

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

AJ 10/22/19

Instrument :
ECD_Q
ClientSampleId :
ESP15

Manual Integrations APPROVED
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10/15/2019 8:30:23 AM