Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080724\
Data File : PQ067756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 15:14
Operator : YP\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
ECD_Q
ClientSampleId :
AR16603163

Manual Integrations APPROVED

Reviewed By :Yogesh Patel 08/08/2024
Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 01:31:11 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072324CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 24 04:31:32 2024
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...	3.459	2.827	133.3E6	127.7E6	18.566	19.546
2)	SA Decachlor...	8.734	7.609	81663001	110.6E6	37.159	37.025
	Target Compounds						
3)	L1 AR-1016-1	4.573	3.835	57611497	63303498	339.711m	351.840
4)	L1 AR-1016-2	4.592	3.851	107.8E6	105.9E6	350.255m	391.695m
5)	L1 AR-1016-3	4.651	4.013	65511691	56514939	350.160m	373.078
6)	L1 AR-1016-4	4.743	4.061	51761894	54045120	344.145m	400.017
7)	L1 AR-1016-5	5.034	4.257	53865986	64938243	329.073m	390.229
31)	L7 AR-1260-1	6.154	5.255	103.7E6	130.6E6	357.916m	392.839
32)	L7 AR-1260-2	6.420	5.445	148.5E6	155.3E6	418.344m	393.053
33)	L7 AR-1260-3	6.779	5.587	86407364	143.7E6	336.680m	384.060
34)	L7 AR-1260-4	7.001	6.048	98216500	116.4E6	351.446m	374.326
35)	L7 AR-1260-5	7.320	6.294	177.7E6	233.3E6	332.396m	351.084

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

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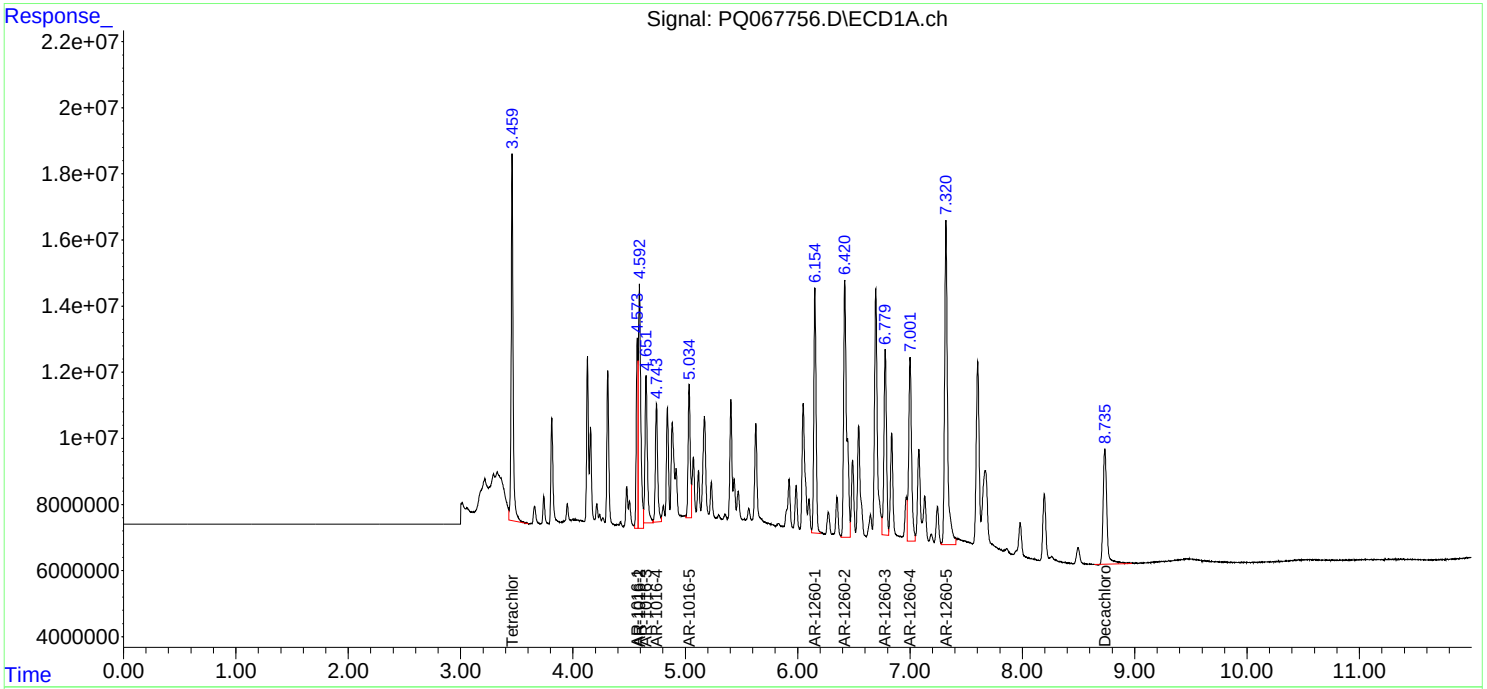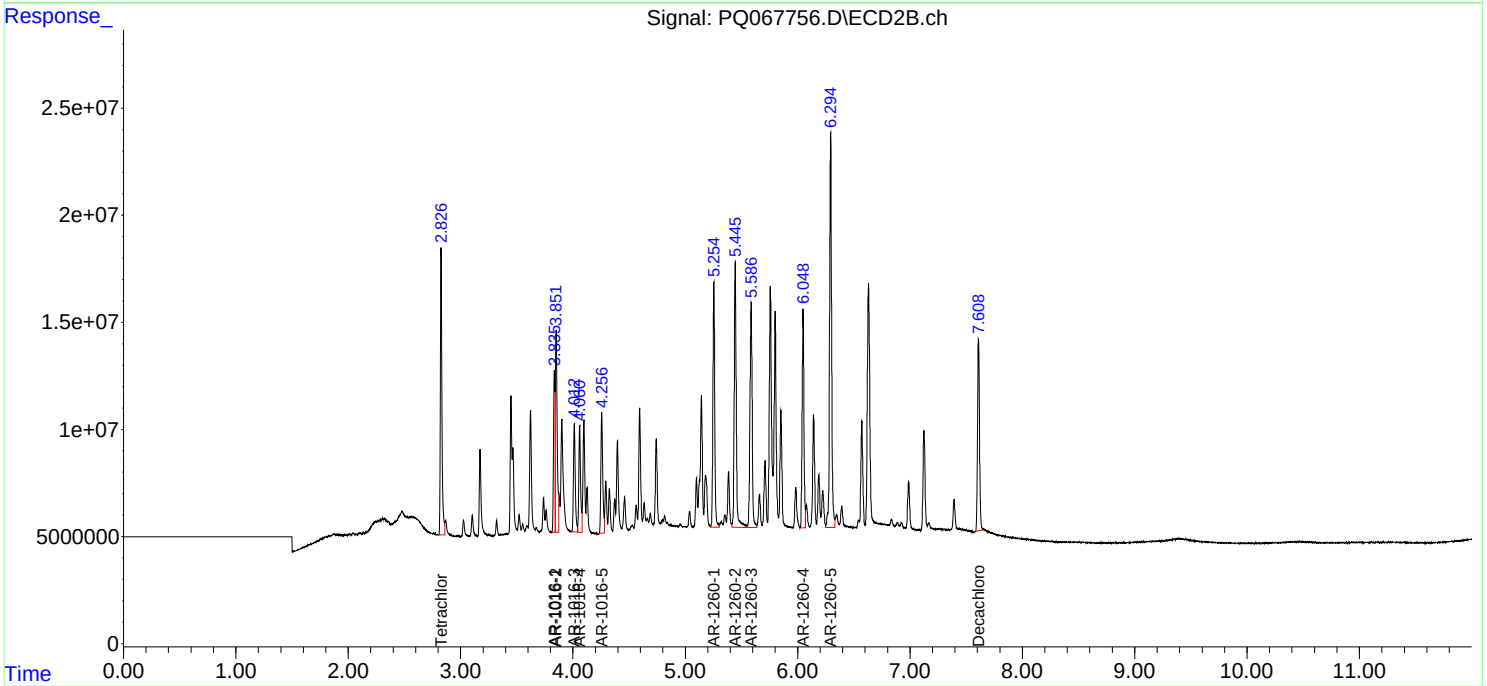
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