Quantitation Report (Qedit)

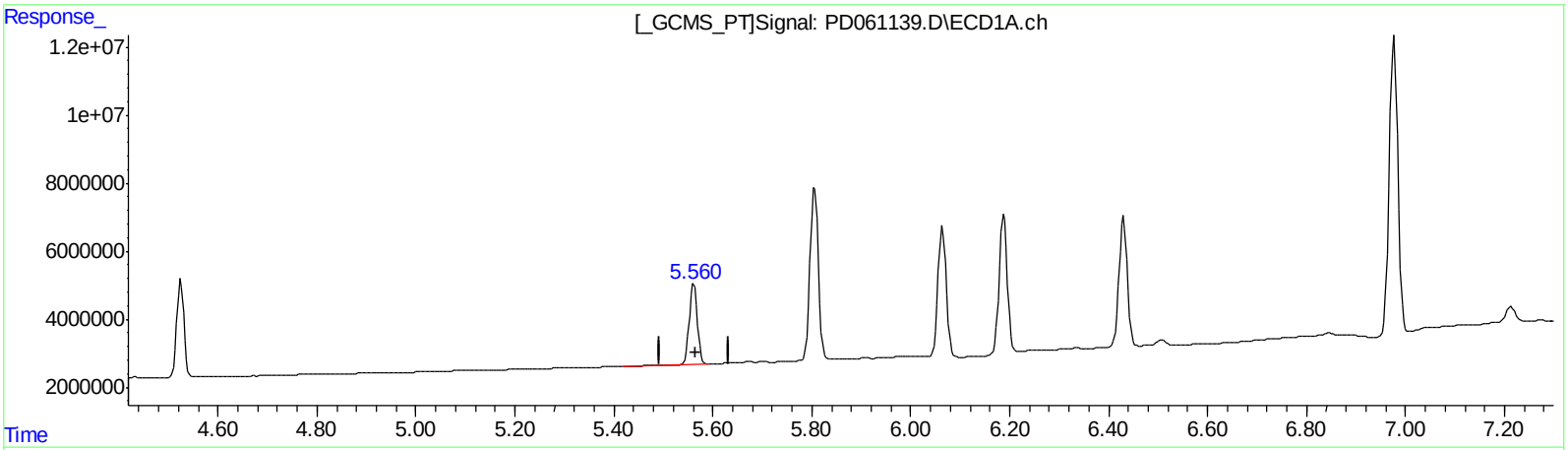
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020821\
Data File : PD061139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 17:05
Operator : DD\AJ
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

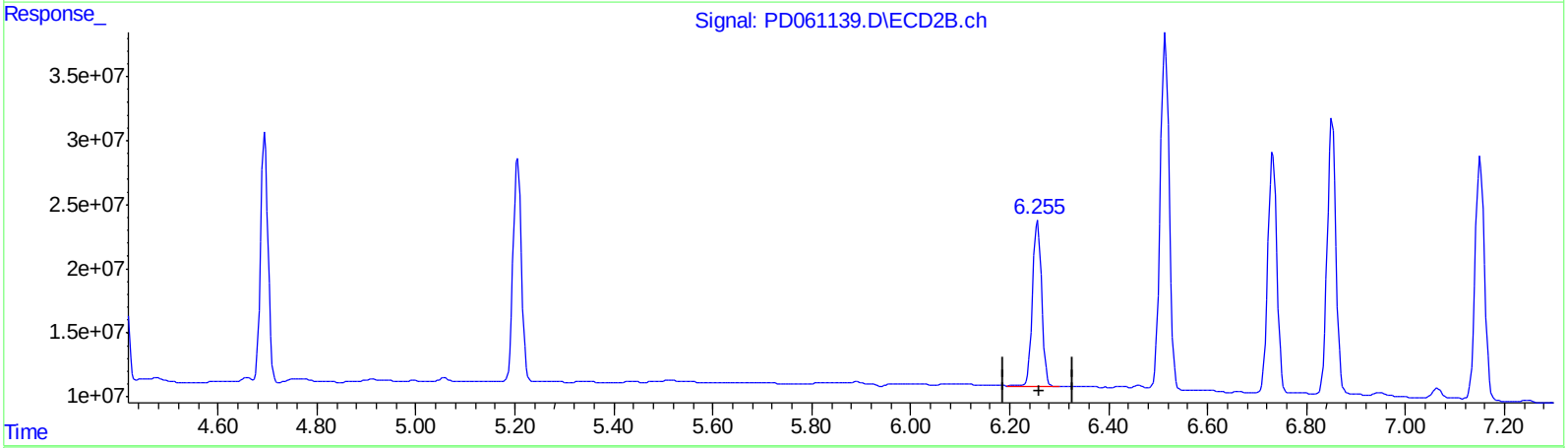
Instrument :
ECD_D
LabSampleId :
INDA303

Manual Integrations APPROVED
Ankita
2/9/2021 10:53:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 09 06:14:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm





QEdit

(9) Endosulfan I (A)

5.562min 20.053 ng/ml

response 26297484

(9) Endosulfan I #2 (A)

6.257min 19.070 ng/ml

response 164304034

(+) = Expected Retention Time

Quantitation Report (Qedit)

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Data File : PD061139.D
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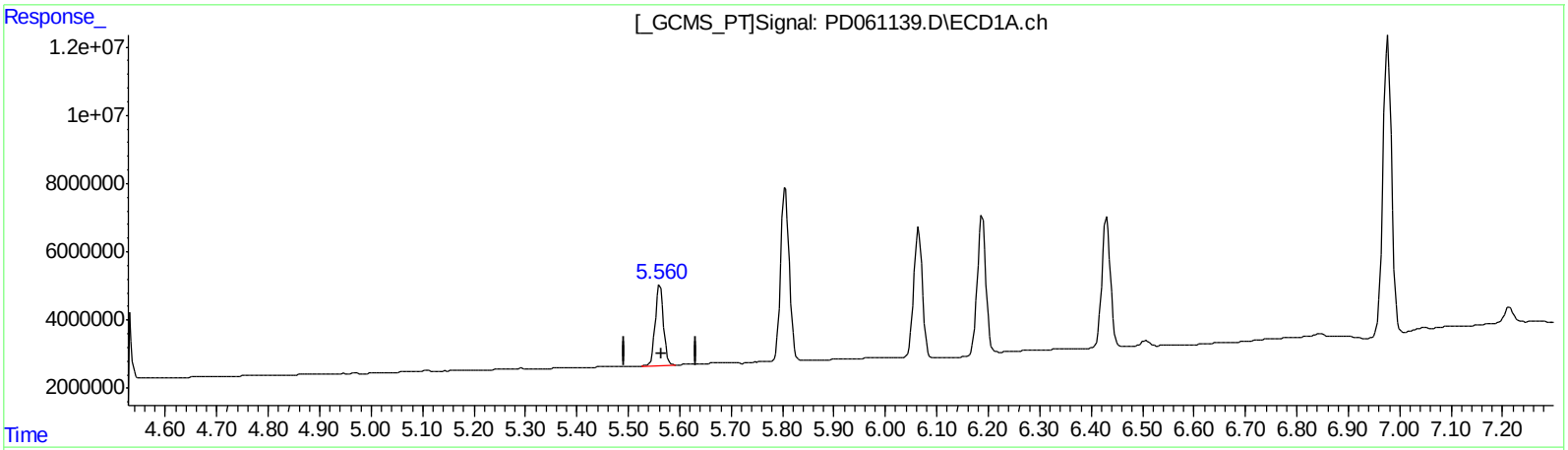

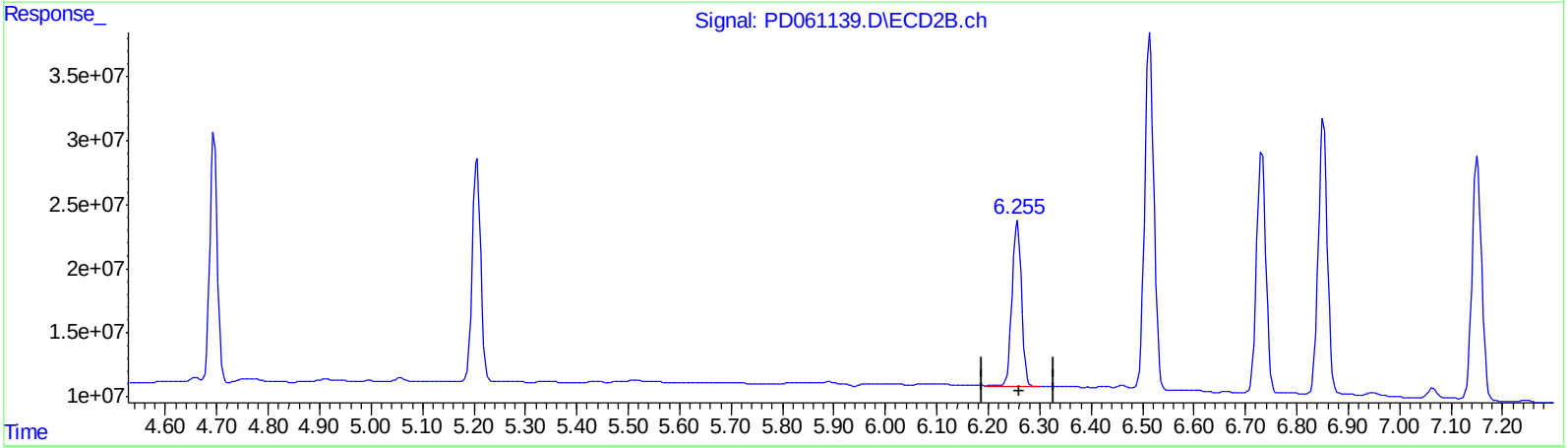

QEdit

(9) Endosulfan I (A)

5.560min 20.313 ng/ml m

response 26638055

(9) Endosulfan I #2 (A)

6.257min 19.070 ng/ml

response 164304034

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020821\
Data File : PD061139.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Feb 2021 17:05
Operator : DD\AJ
Sample : INDA303
Misc :
ALS Vial : 8 Sample Multiplier: 1

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Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.495	4.019	21717884	138.1E6	21.397	19.294
27)	SA Decachlor...	8.273	9.101	43958583	245.9E6	34.887	36.205
	Target Compounds						
2)	A alpha-BHC	3.935	4.410	33270612	218.5E6	22.318	19.743
3)	MA gamma-BHC...	4.220	4.695	31189935	201.6E6	21.318	19.877
4)	MA Heptachlor	4.525	5.206	29339178	201.6E6	19.414	19.123
9)	A Endosulfan I	5.560	6.257	26638055	164.3E6	20.313m	19.070
13)	MA Dieldrin	5.806	6.514	59782274	349.0E6	40.713	37.536
14)	MA Endrin	6.064	6.732	44753327	234.3E6	36.003	31.718
16)	A 4,4'-DDD	6.188	6.851	48030615	268.5E6	40.920	37.737
17)	MA 4,4'-DDT	6.430	7.151	45279515	251.0E6	36.979	34.562
20)	A Methoxychlor	6.977	7.608	105.5E6	552.3E6	169.074	167.314

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

Instrument :
ECD_D
LabSampleId :
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AJ 2/12/21