Quantitation Report (Qedit)

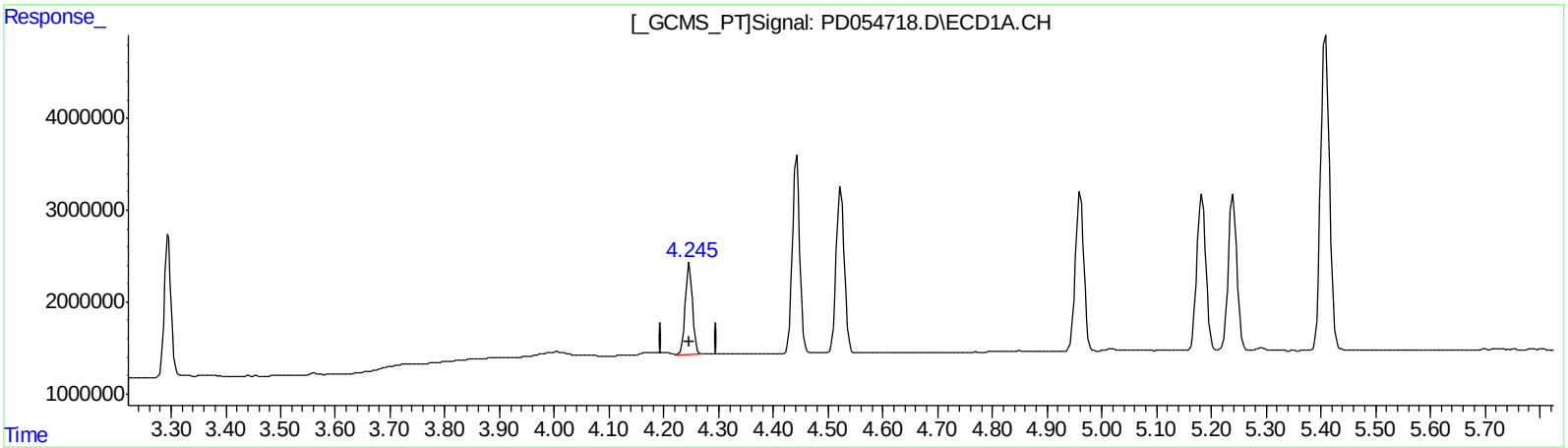
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 3:08
Operator : SG\AJ
Sample : INDB351
Misc :
ALS Vial : 45 Sample Multiplier: 1

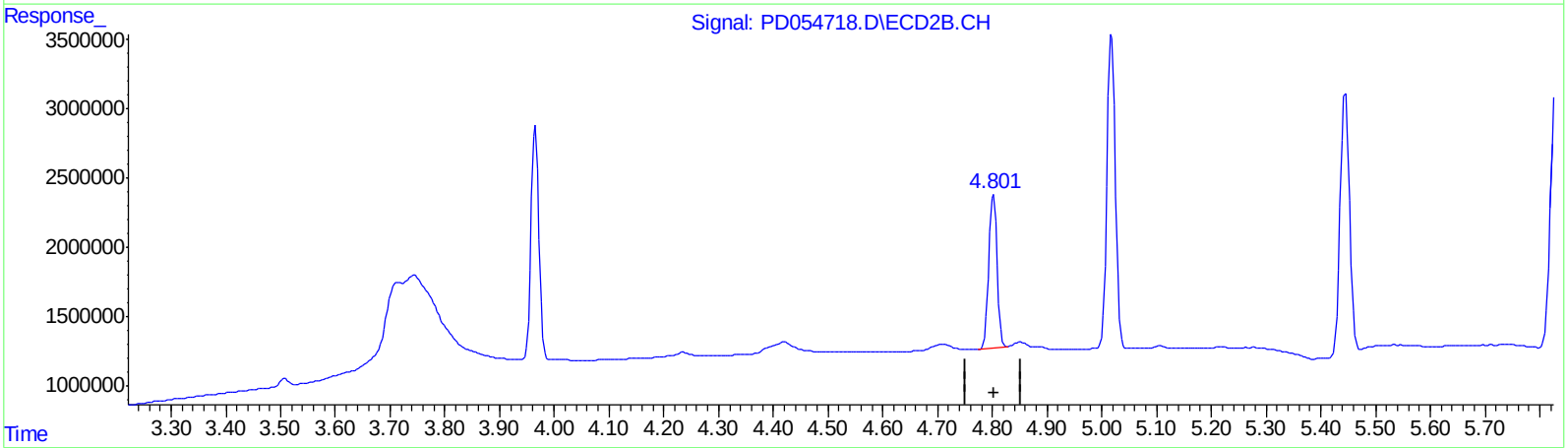
Instrument :
ECD_D
LabSampleId :
INDB351

Manual Integrations APPROVED
Ankita
9/23/2019 9:18:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:27:51 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(6) beta-BHC (B)

4.245min 22.386 ng/ml m

response 9406330

(6) beta-BHC #2 (B)

4.802min 22.039 ng/ml

response 11731955

(+) = Expected Retention Time

Quantitation Report (Qedit)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054718.D
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Acq On : 19 Sep 2019 3:08
Operator : SG\AJ
Sample : INDB351
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Instrument :
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Manual Integrations APPROVED
Ankita
9/23/2019 9:18:35 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 05:17:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD091819CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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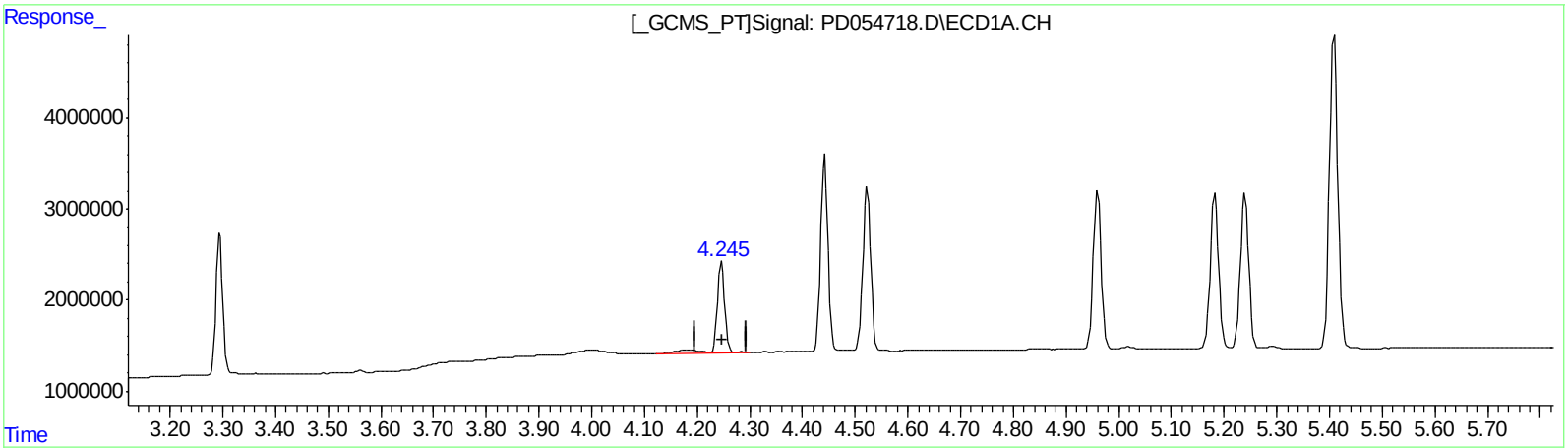

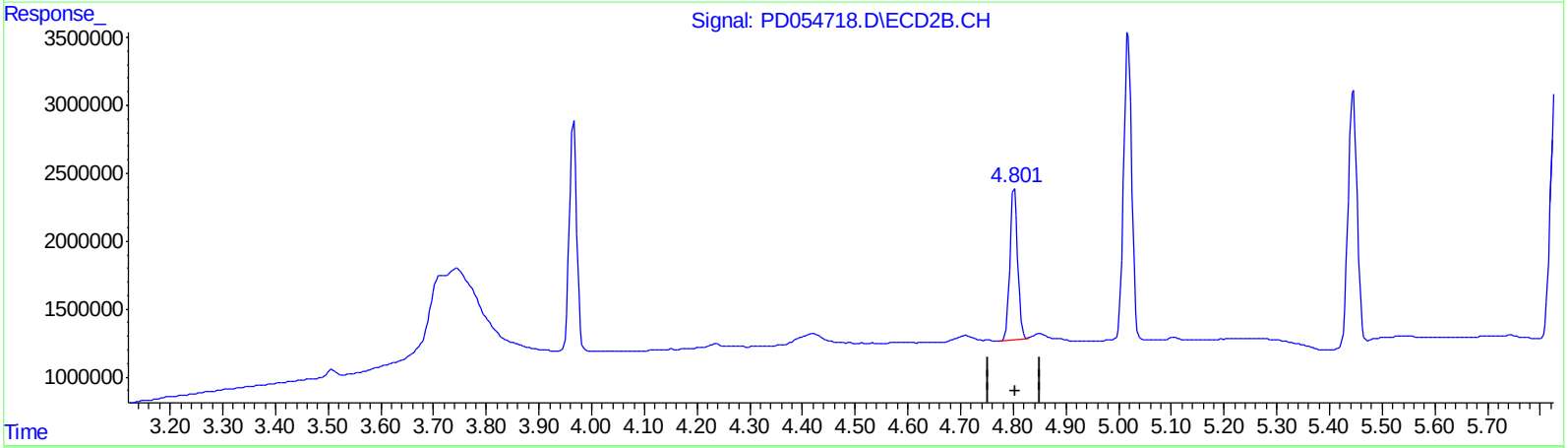

QEdit

(6) beta-BHC (B)

4.247min 25.099 ng/ml

response 10546364

(6) beta-BHC #2 (B)

4.802min 22.039 ng/ml

response 11731955

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD091819\
Data File : PD054718.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 19 Sep 2019 3:08
Operator : SG\AJ
Sample : INDB351
Misc :
ALS Vial : 45 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 04:27:51 2019
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Quant Title : GC Extractables
QLast Update : Wed Sep 18 17:43:20 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.295	3.966	13919154	16791787	20.606	20.585
27)	SA Decachlor...	7.975	9.001	35991691	40516901	40.840	39.403
	Target Compounds						
5)	MB Aldrin	4.523	5.445	18586484	22183791	21.431	21.314
6)	B beta-BHC	4.245	4.802	9406330	11731955	22.386m	22.039
7)	B delta-BHC	4.443	5.018	20747137	24176403	21.542	21.063
8)	B Heptachlo...	4.960	5.829	18291902	22674811	21.846	21.310
10)	B trans-Chl...	5.183	6.062	19172326	23549327	21.749	21.291
11)	B cis-Chlor...	5.240	6.134	18780589	23253004	21.956	21.329
12)	B 4,4'-DDE	5.409	6.291	38523870	45941082	43.575	42.459
15)	B Endosulfa...	6.059	6.864	38521593	43911199	44.878	43.123
18)	B Endrin al...	6.227	6.987	31158944	36976116	44.008	42.791
19)	B Endosulfa...	6.438	7.209	35636410	42079469	43.722	42.113
21)	B Endrin ke...	6.923	7.678	40802834	47290085	44.243	42.187

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

Instrument :
ECD_D
LabSampleId :
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SG AJ 09/23/19