

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
Data File : PD056245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2019 01:27
Operator : SG\AJ
Sample : K6007-11MSD
Misc :
ALS Vial : 26 Sample Multiplier: 1

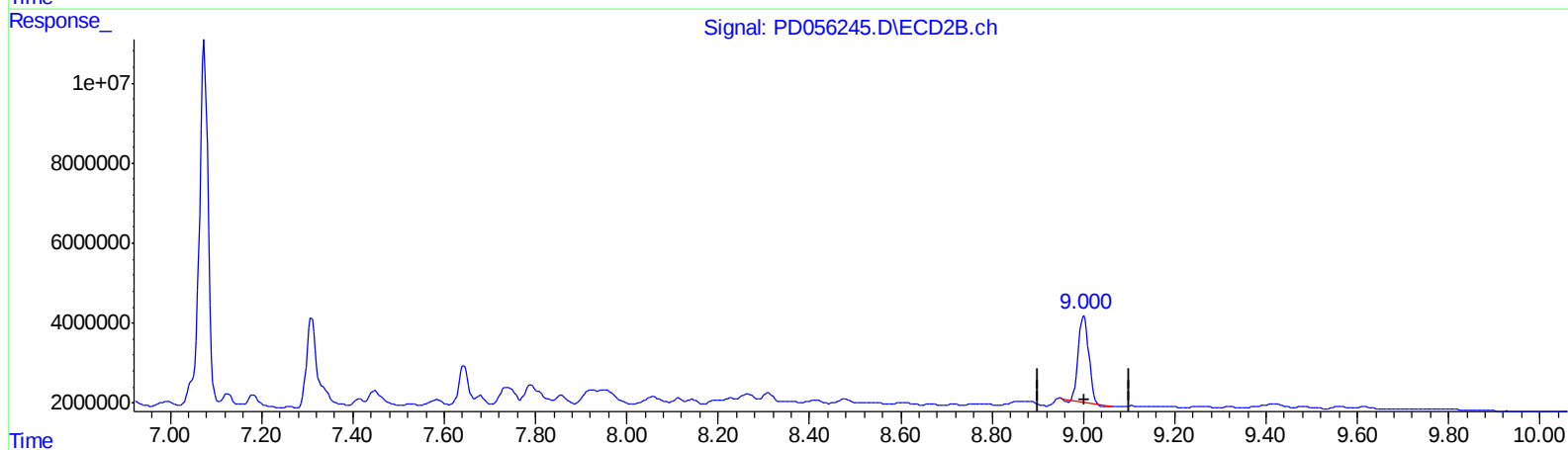
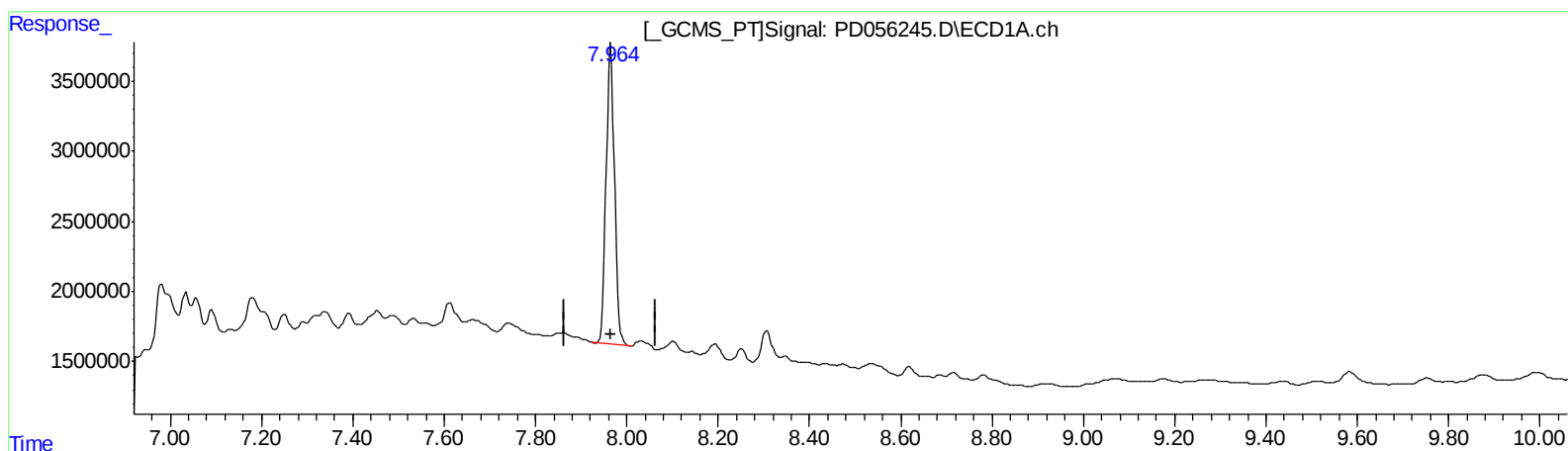
Instrument :
ECD_D
ClientSampleId :
C0BL7MSD

Manual Integrations
APPROVED

Ankita
12/4/2019 1:56:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 04 03:26:53 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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

(27) Decachlorobiphenyl (SA)

7.965min 30.521 ng/ml

response 27559715

(27) Decachlorobiphenyl #2 (SA)

9.001min 28.430 ng/ml

response 34205353

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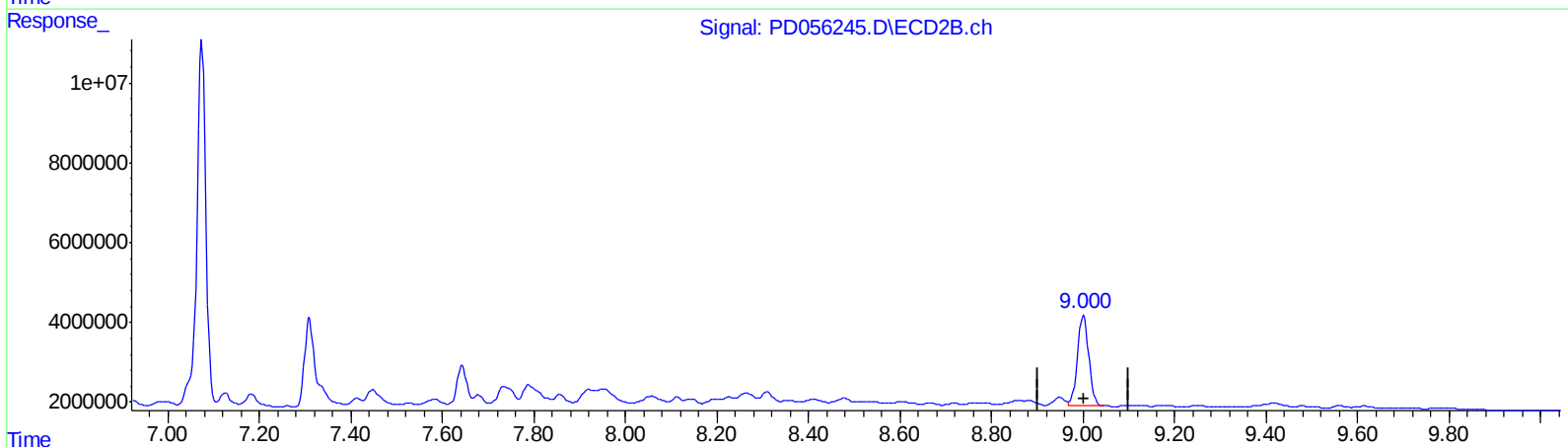
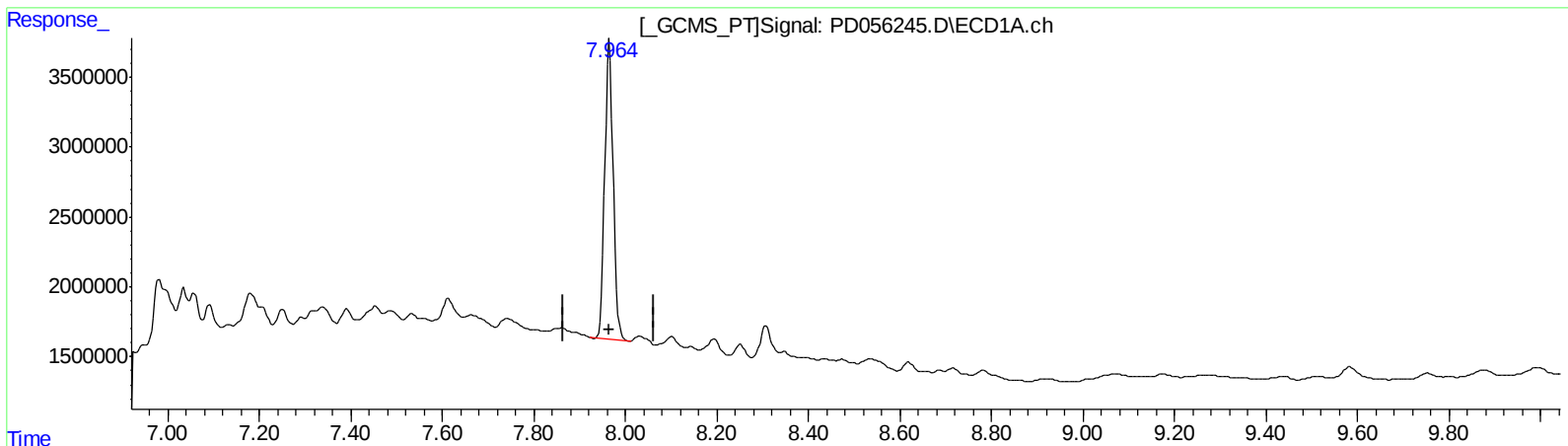
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QEdit

(27) Decachlorobiphenyl (SA)

7.965min 30.521 ng/ml

response 27559715

(27) Decachlorobiphenyl #2 (SA)

9.000min 32.262 ng/ml m

response 38815990

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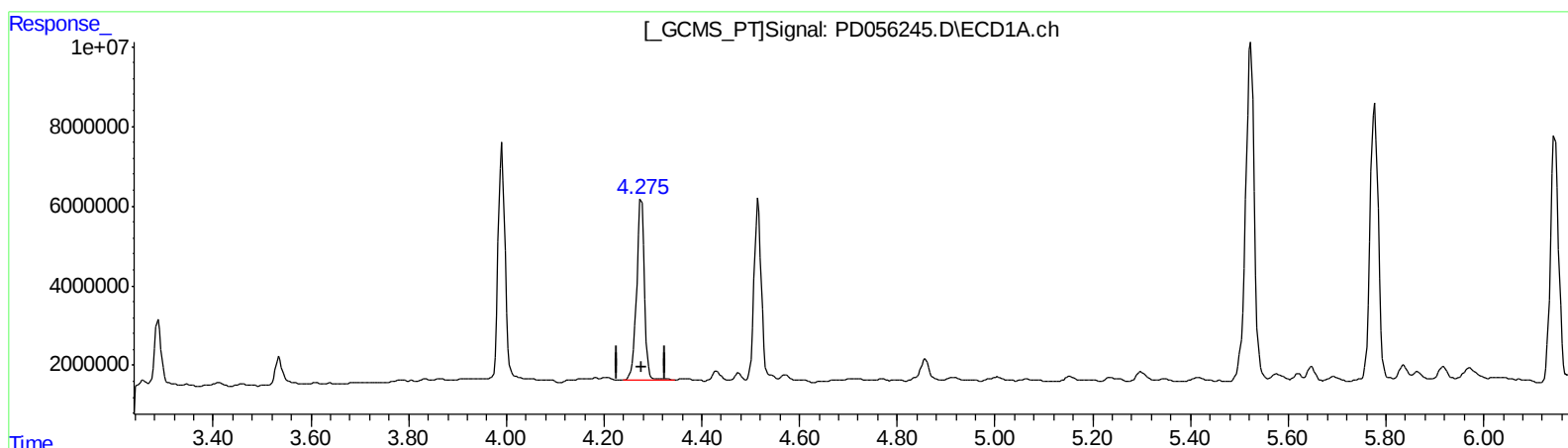
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(4) Heptachlor (MA)
4.276min 49.432 ng/ml
response 49823839

(4) Heptachlor #2 (MA)
5.138min 43.664 ng/ml
response 71163126

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ALS Vial : 26 Sample Multiplier: 1

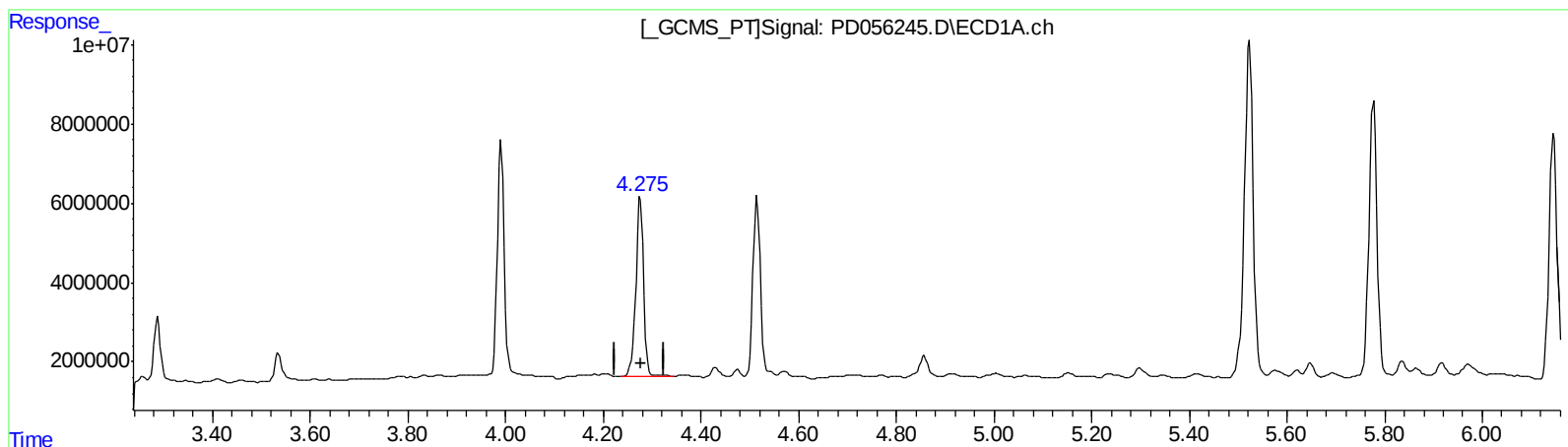
Instrument :
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Manual Integrations
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(4) Heptachlor (MA)

4.276min 49.432 ng/ml

response 49823839

(4) Heptachlor #2 (MA)

5.137min 47.108 ng/ml m

response 76777021

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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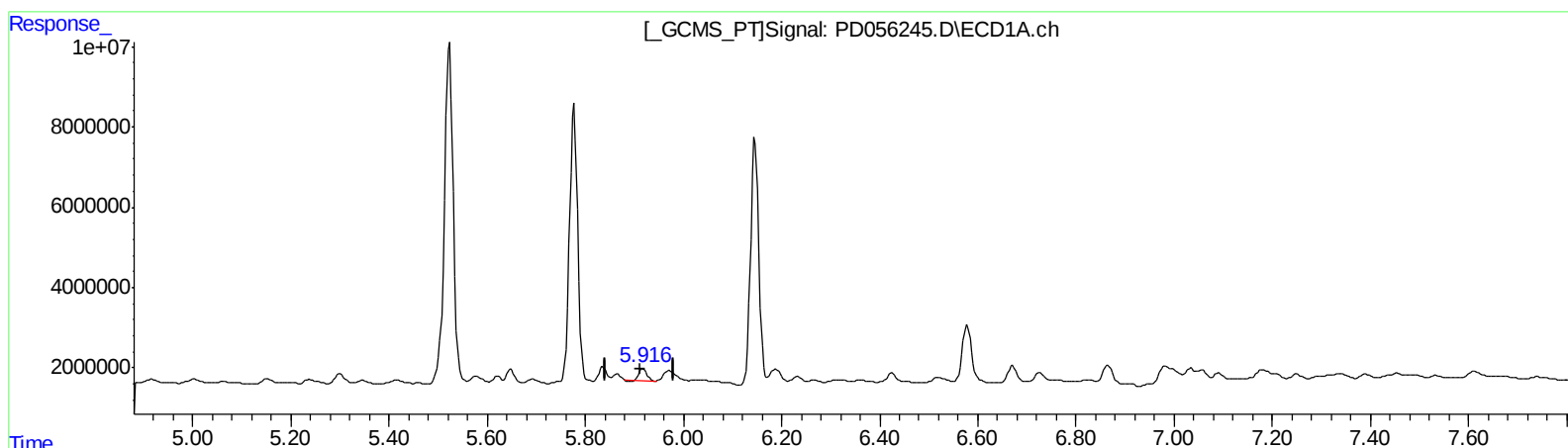
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Manual Integrations
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(16) 4,4'-DDD (A)
5.918min 4.263 ng/ml
response 3033731

(16) 4,4'-DDD #2 (A)
6.781min 7.627 ng/ml
response 8974984

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

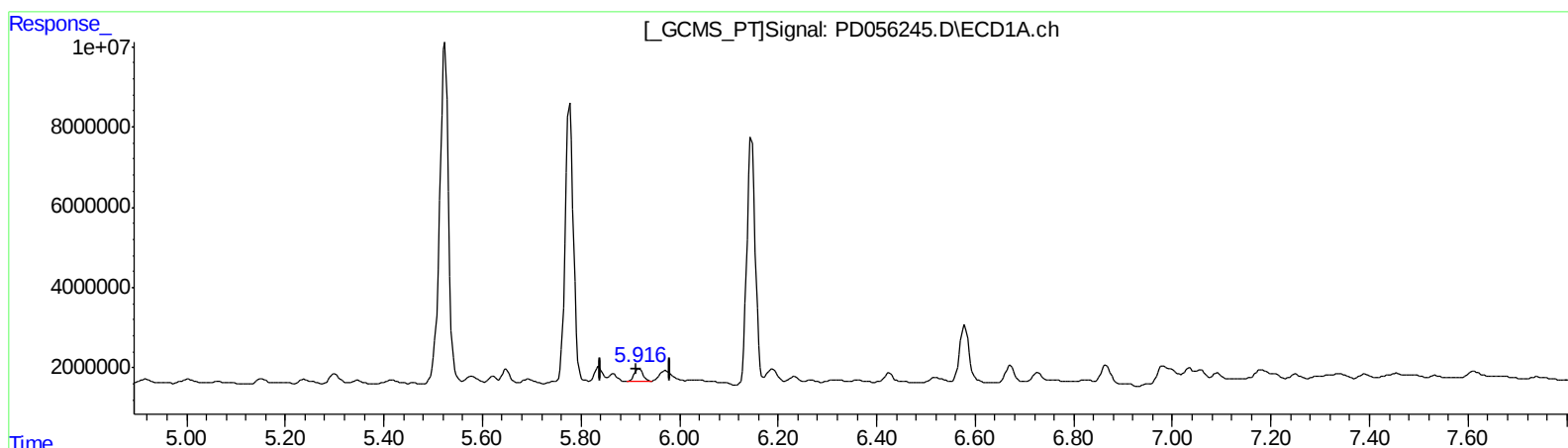
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ECD_D
ClientSampleId :
C0BL7MSD

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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



(16) 4,4'-DDD (A)
5.916min 5.133 ng/ml m
response 3653352

(16) 4,4'-DDD #2 (A)
6.781min 7.627 ng/ml
response 8974984

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120319\
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Misc :
ALS Vial : 26 Sample Multiplier: 1

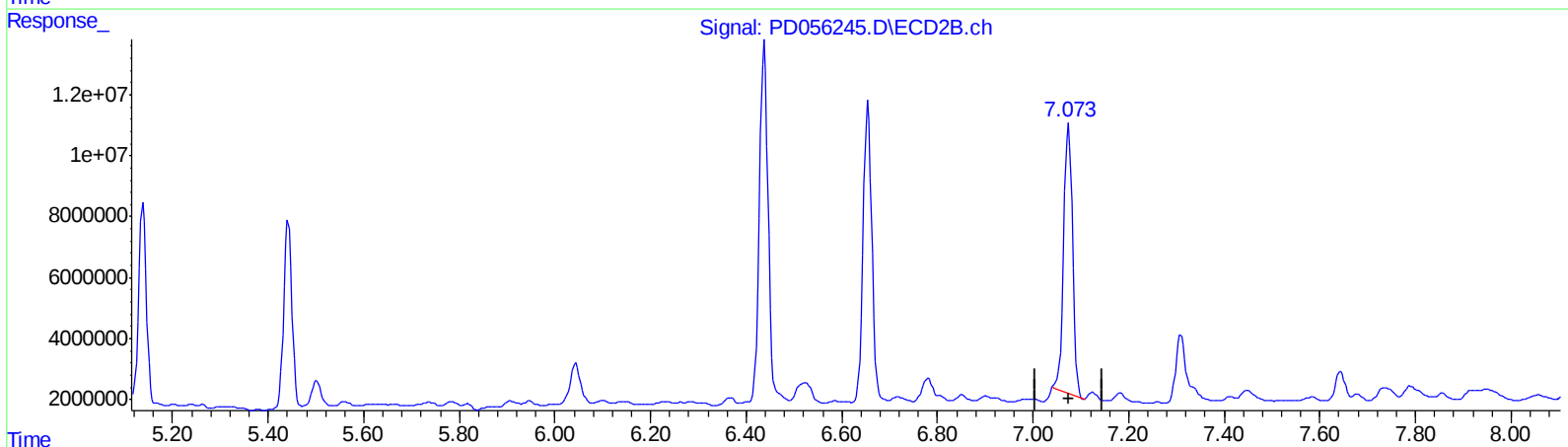
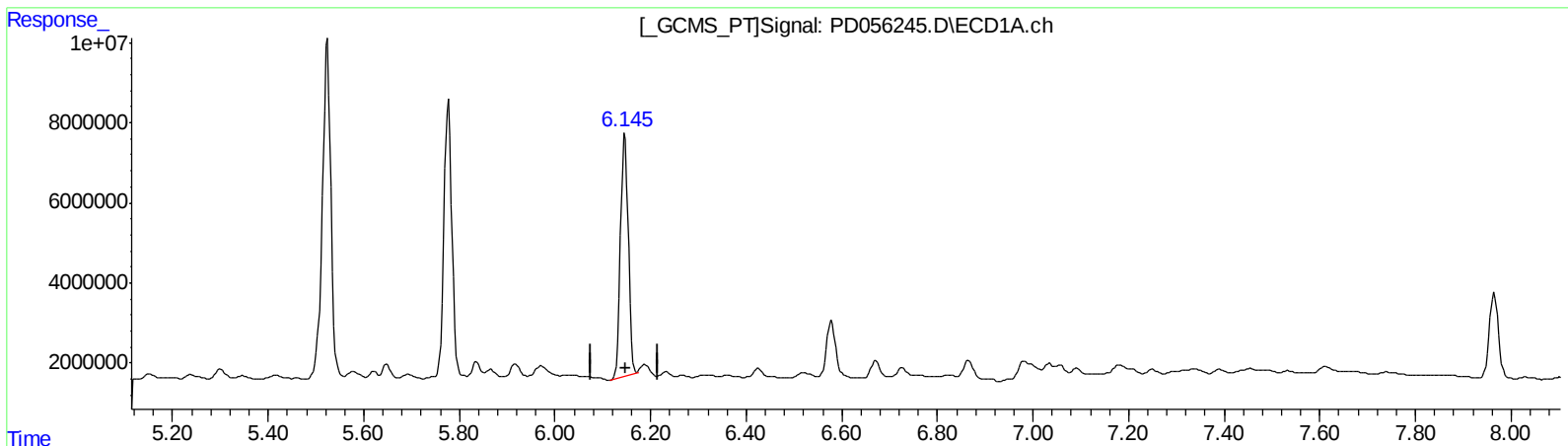
Instrument :
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C0BL7MSD

Manual Integrations
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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

(17) 4,4'-DDT (MA)

6.146min 99.269 ng/ml

response 69850051

(17) 4,4'-DDT #2 (MA)

7.075min 94.617 ng/ml

response 111851984

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ALS Vial : 26 Sample Multiplier: 1

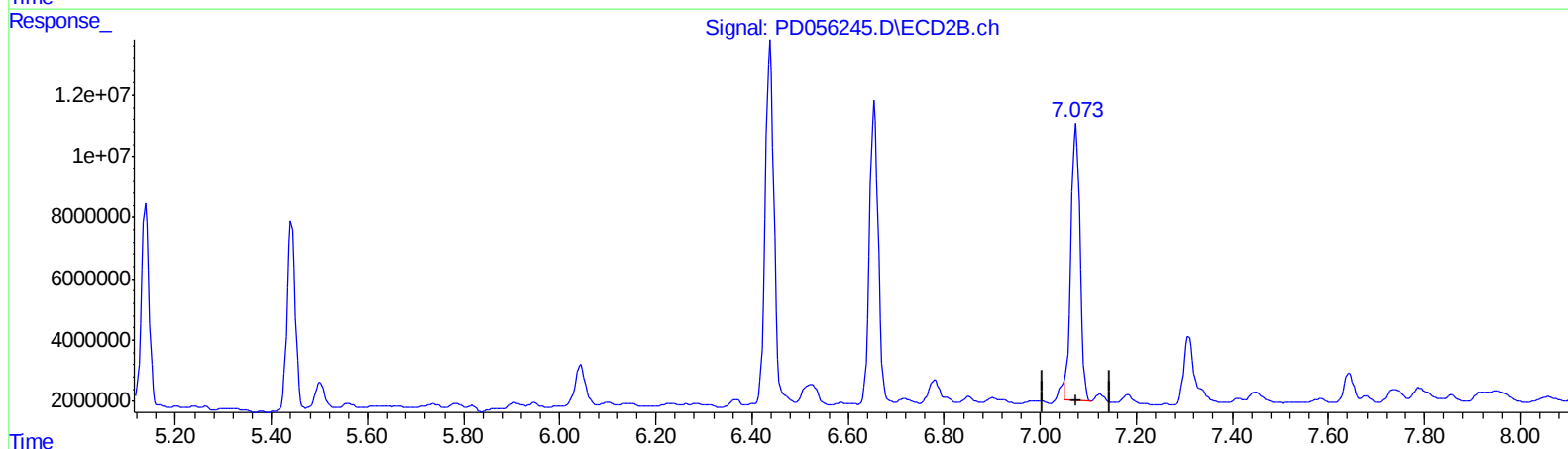
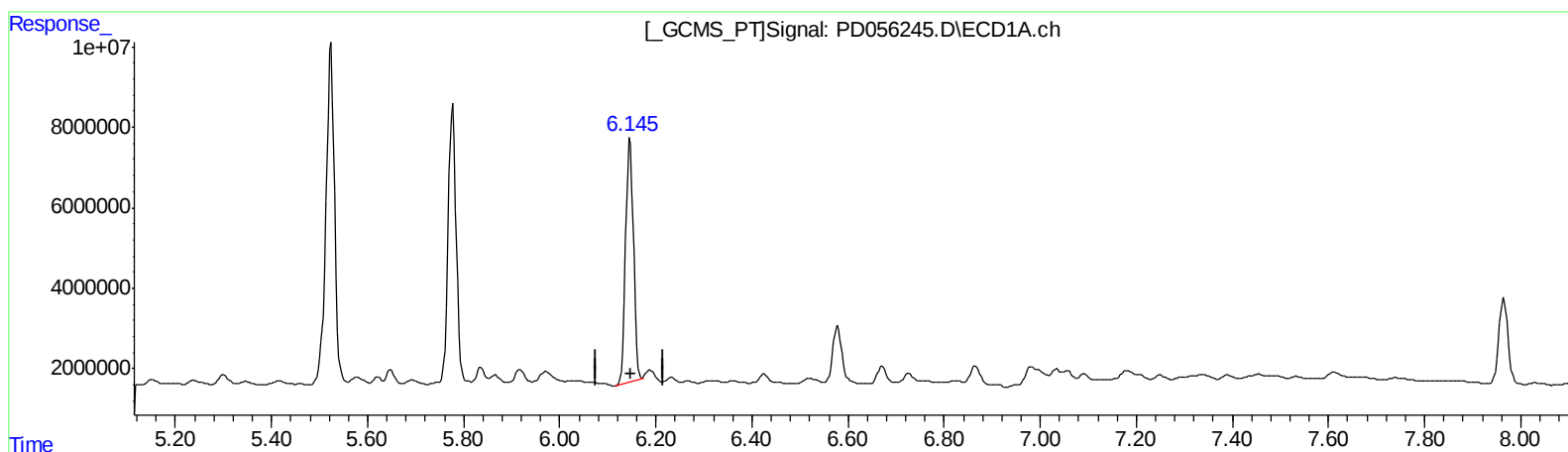
Instrument :
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ClientSampleId :
C0BL7MSD

Manual Integrations
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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

(17) 4,4'-DDT (MA)

6.146min 99.269 ng/ml

response 69850051

(17) 4,4'-DDT #2 (MA)

7.073min 98.143 ng/ml m

response 116020002

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 ALS Vial : 26 Sample Multiplier: 1

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 Response via : Initial Calibration
 Integrator: ChemStation

Instrument :
 ECD_D
 ClientSampleId :
 C0BL7MSD

Manual Integrations
 APPROVED

Ankita
 12/4/2019 1:56:56 PM

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x 0.2 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...	3.288	3.963	15052984	21548476	18.176	17.923
27) SA Decachlor...	7.965	9.000	27559715	38815990	30.521	32.262m
Target Compounds						
3) MA gamma-BHC...	3.991	4.632	55158541	80126265	49.120	49.650
4) MA Heptachlor	4.276	5.137	49823839	76777021	49.432	47.108m
5) MB Aldrin	4.516	5.442	45306242	71864648	41.719	43.735
13) MA Dieldrin	5.524	6.438	104.2E6	151.4E6	102.566	96.323
14) MA Endrin	5.777	6.655	80049030	124.6E6	95.788	98.481
16) A 4,4'-DDD	5.916	6.781	3653352	8974984	5.133m	7.627 #
17) MA 4,4'-DDT	6.146	7.073	69850051	116.0E6	99.269	98.143m

AJ
 12/06/19

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