

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111319\
Data File : PD055961.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Nov 2019 00:10
Operator : SG\AJ
Sample : K5774-22MSD
Misc :
ALS Vial : 50 Sample Multiplier: 1

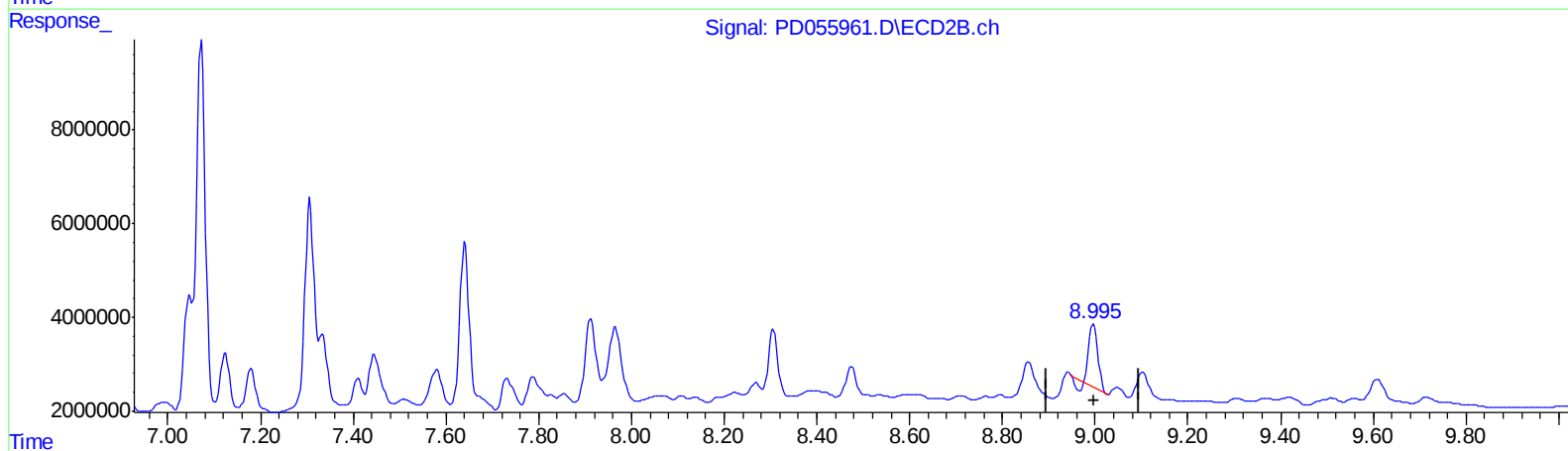
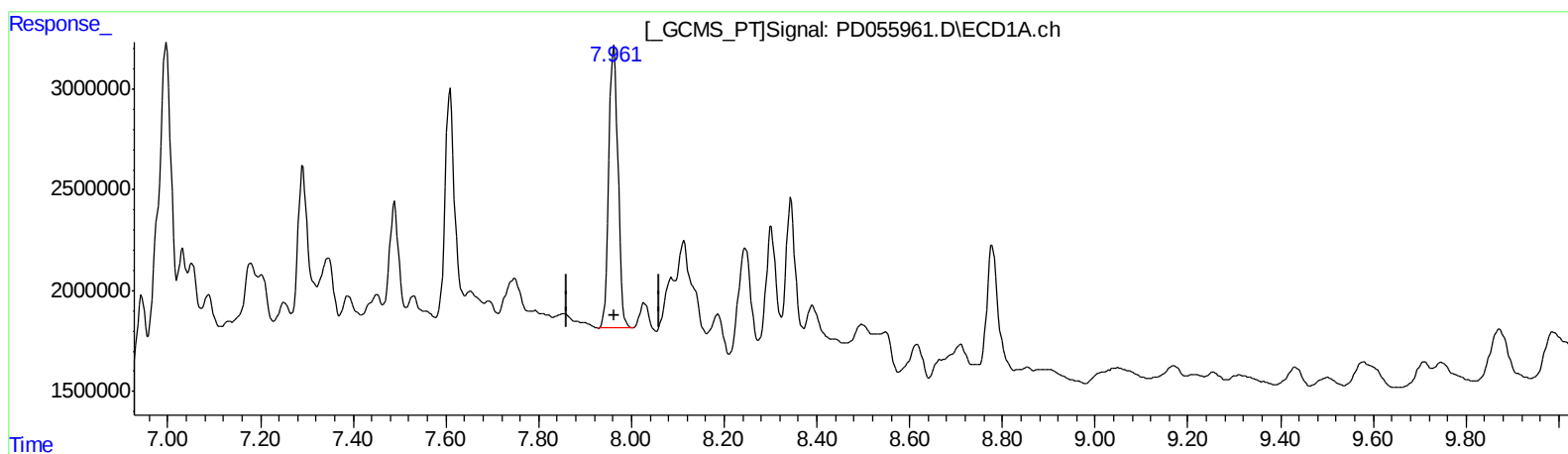
Instrument :
ECD_D
ClientSampleId :
C0AS7MSD

Manual Integrations
APPROVED

Ankita
11/15/2019 8:49:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 00:51:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110319CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 02 07:20:38 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)

7.962min 23.465 ng/ml

response 19126395

(27) Decachlorobiphenyl #2 (SA)

8.996min 14.871 ng/ml

response 16886612

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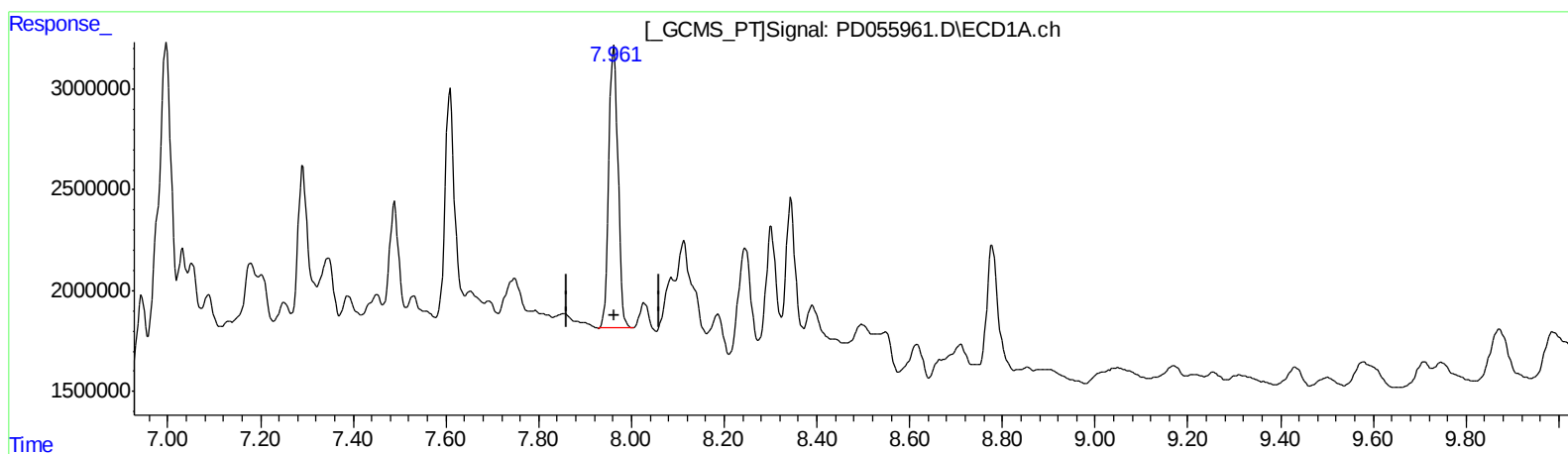
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(27) Decachlorobiphenyl (SA)

7.962min 23.465 ng/ml

response 19126395

(27) Decachlorobiphenyl #2 (SA)

8.995min 23.892 ng/ml m

response 27130871

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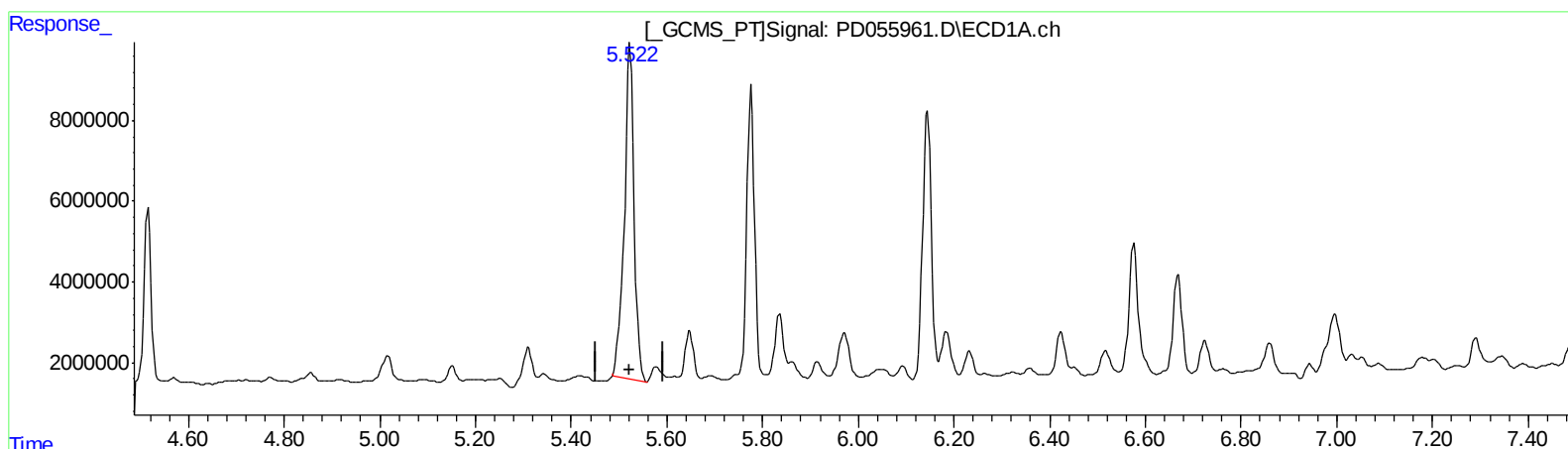
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(13) Dieldrin (MA)
5.523min 124.843 ng/ml
response 117427450

(13) Dieldrin #2 (MA)
6.436min 94.015 ng/ml
response 132897755

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Operator : SG\AJ
Sample : K5774-22MSD
Misc :
ALS Vial : 50 Sample Multiplier: 1

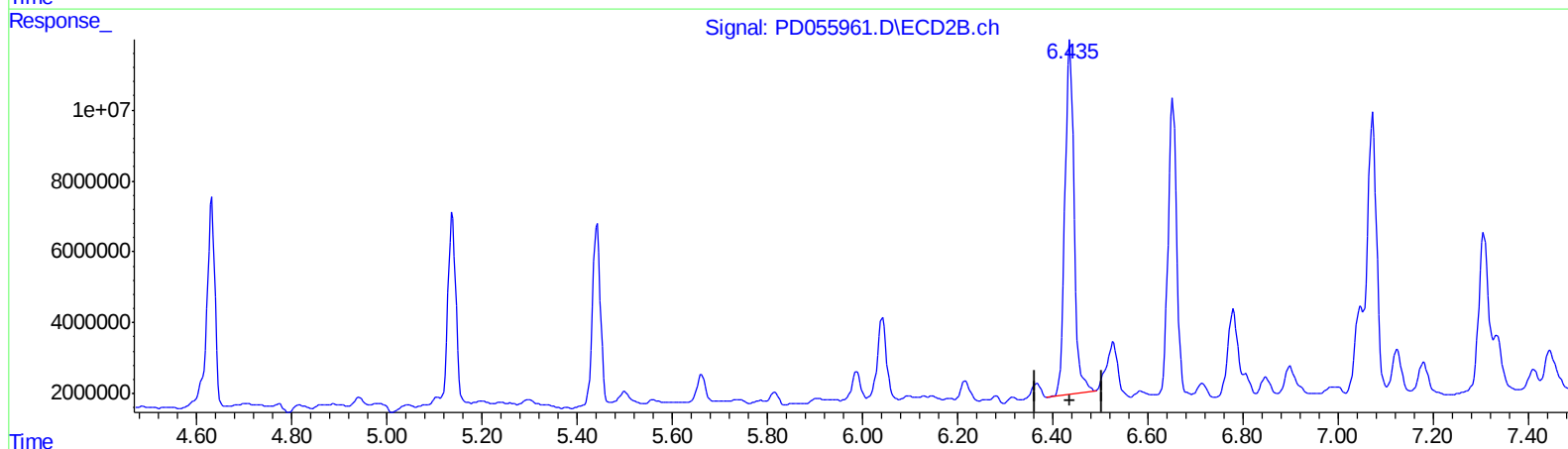
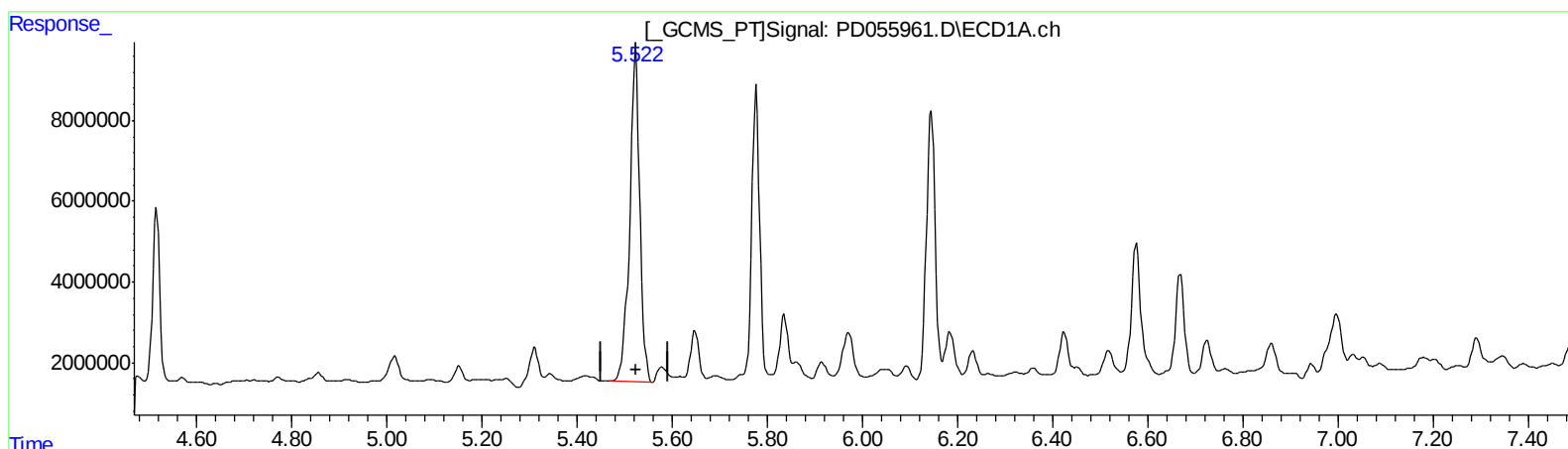
Instrument :
ECD_D
ClientSampleId :
C0AS7MSD

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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



QEdit

(13) Dieldrin (MA)
5.522min 128.868 ng/ml m
response 121213280

(13) Dieldrin #2 (MA)
6.436min 94.015 ng/ml
response 132897755

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ALS Vial : 50 Sample Multiplier: 1

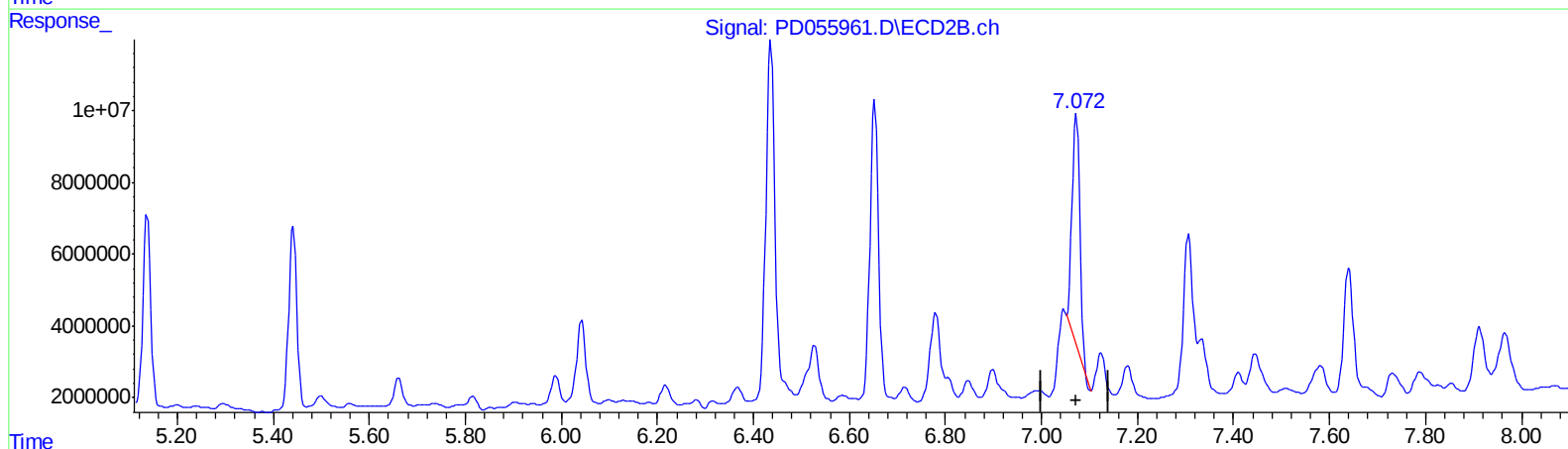
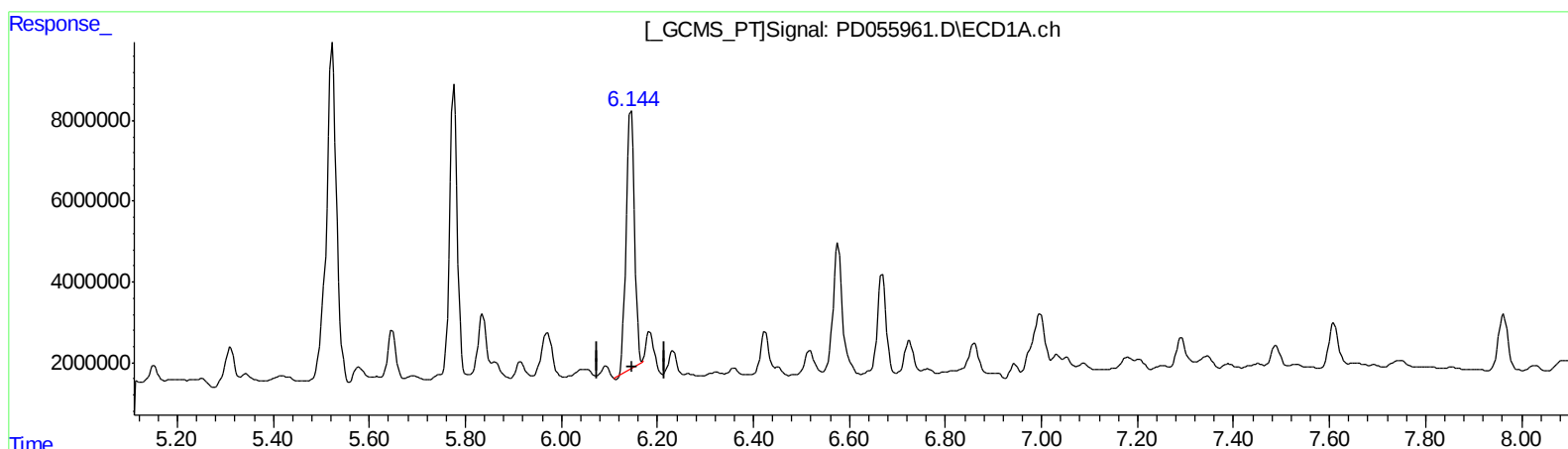
Instrument :
ECD_D
ClientSampleId :
C0A57MSD

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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



QEdit

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

6.145min 119.389 ng/ml

response 77366950

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

7.073min 64.640 ng/ml

response 70287916

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ALS Vial : 50 Sample Multiplier: 1

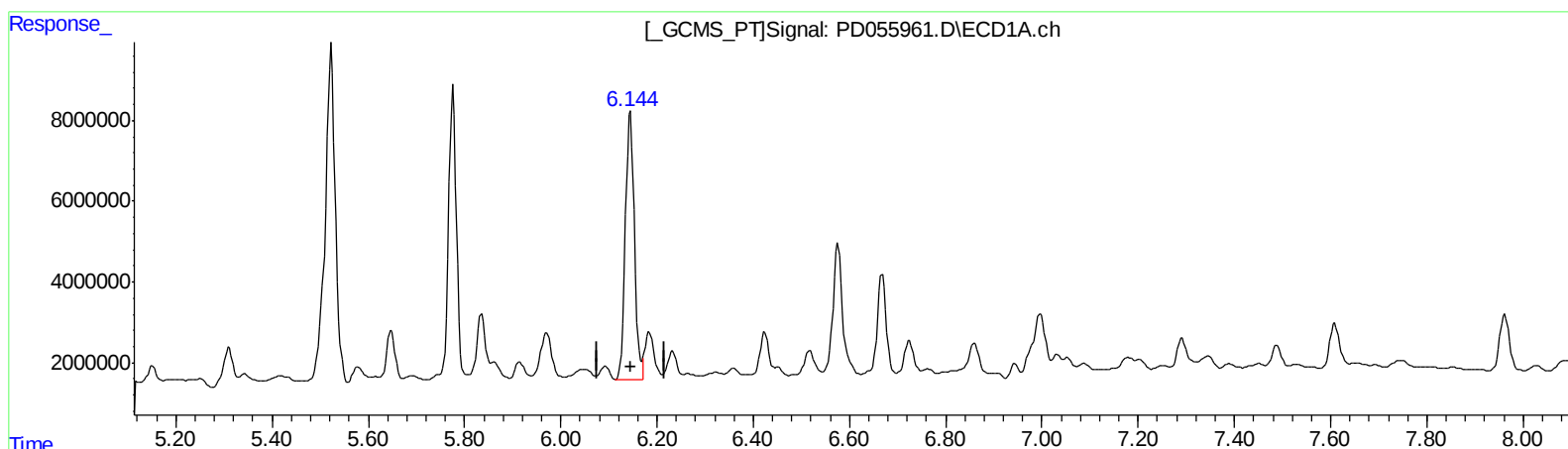
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



(17) 4,4'-DDT (MA)
6.144min 133.854 ng/ml m
response 86740435

(17) 4,4'-DDT #2 (MA)
7.071min 96.355 ng/ml m
response 104774119

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Acq On : 14 Nov 2019 00:10

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Sample : K5774-22MSD

Misc :

ALS Vial : 50 Sample Multiplier: 1

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Quant Title : GC Extractables

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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 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
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System Monitoring Compounds

1) SA Tetrachlo...	3.289	3.963	10880154	13045715	14.453	12.449
27) SA Decachlor...	7.962	8.995	19126395	27130871	23.465	23.892m

Target Compounds

3) MA gamma-BHC...	3.992	4.632	53641780	67048196	52.444	47.590
4) MA Heptachlor	4.276	5.138	46227348	59058307	48.824	40.608
5) MB Aldrin	4.516	5.442	43249067	58760220	46.682	42.825
13) MA Dieldrin	5.522	6.436	121.2E6	132.9E6	128.868m	94.015 #
14) MA Endrin	5.776	6.653	79585602	103.7E6	99.206	90.072
17) MA 4,4'-DDT	6.144	7.071	86740435	104.8E6	133.854m	96.355m#

AJ
11/16/19

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

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ECD_D

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C0AS7MSD

Manual Integrations

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