

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2020 23:49
Operator : DD\AJ
Sample : L4499-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

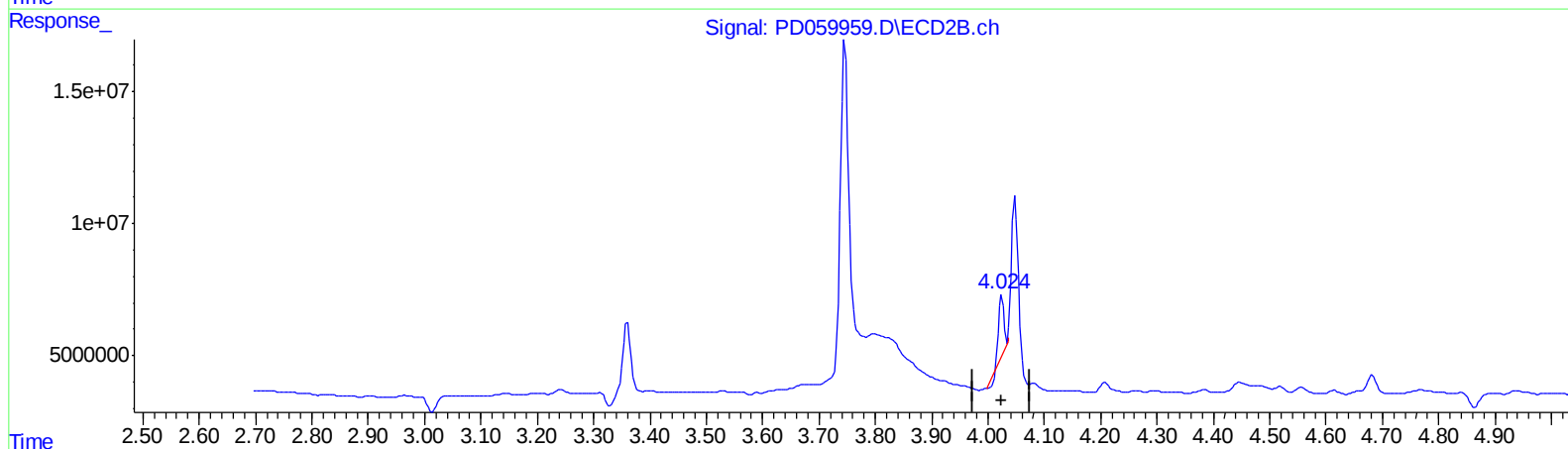
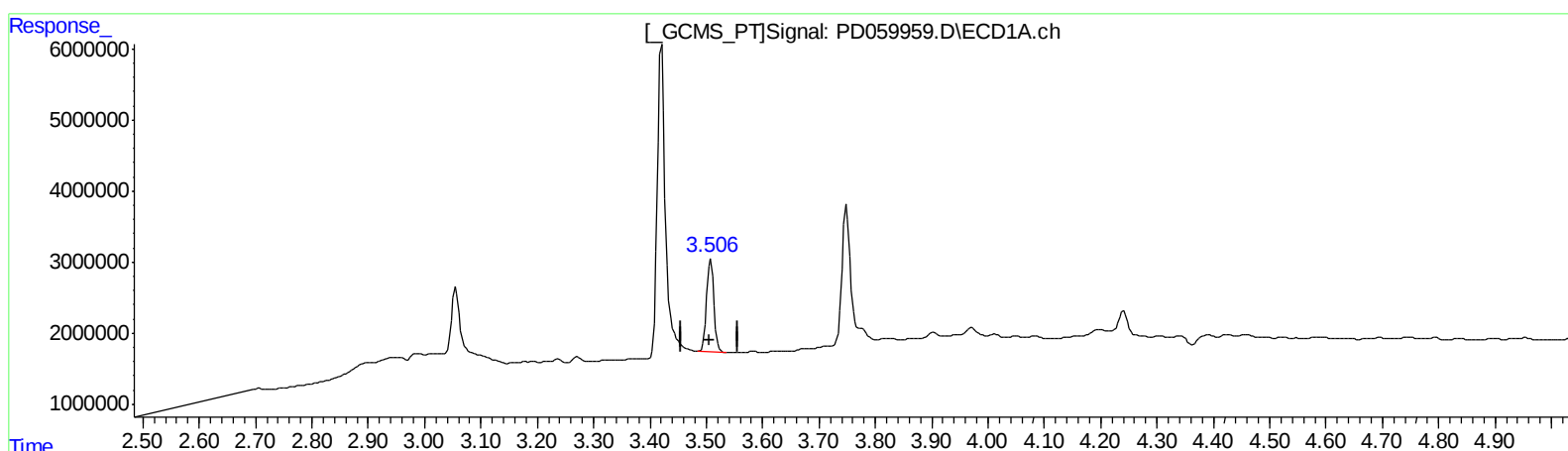
Instrument :
ECD_D
ClientSampleId :
EW2B3

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:00 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 03:59:07 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102820CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 29 03:04:00 2020
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

(1) Tetrachloro-m-xylene (SA)

3.508min 12.157 ng/ml

response 12133455

(1) Tetrachloro-m-xylene #2 (SA)

4.025min 4.755 ng/ml

response 12549533

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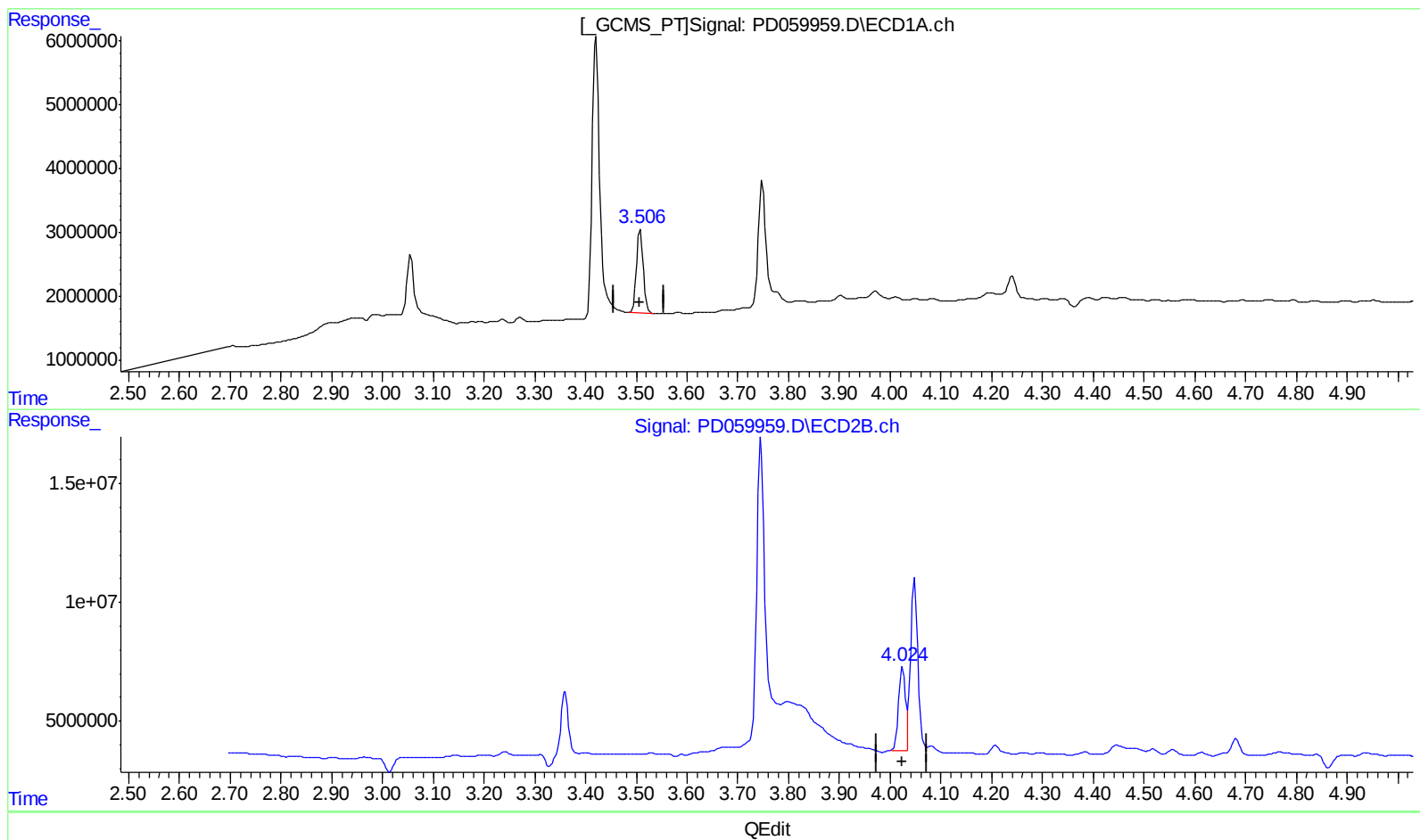
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(1) Tetrachloro-m-xylene (SA)

3.508min 12.157 ng/ml

response 12133455

(1) Tetrachloro-m-xylene #2 (SA)

4.024min 11.143 ng/ml m

response 29412098

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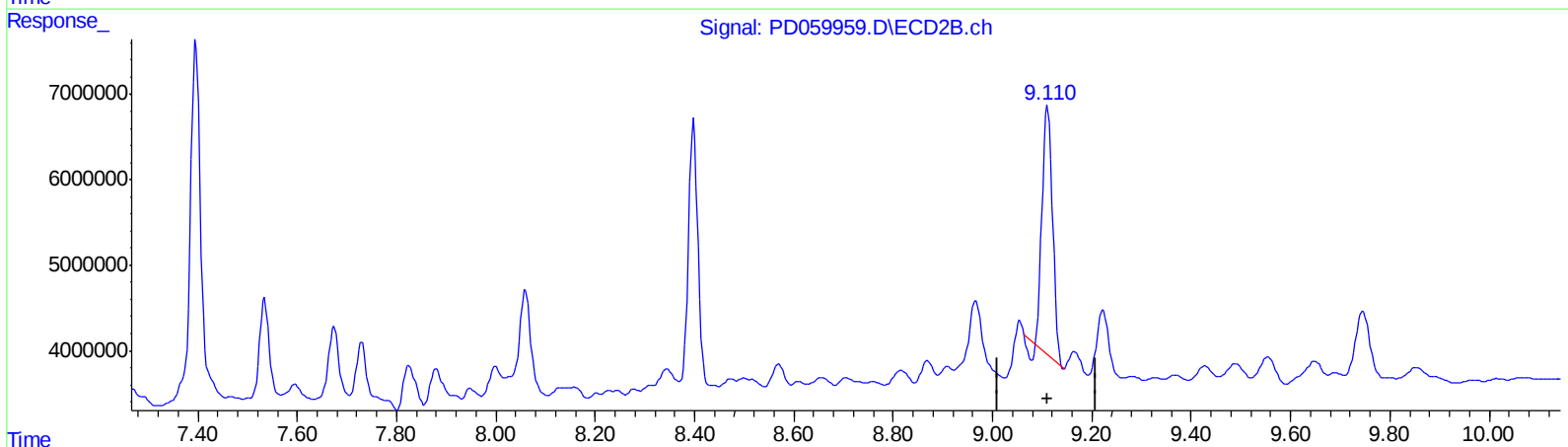
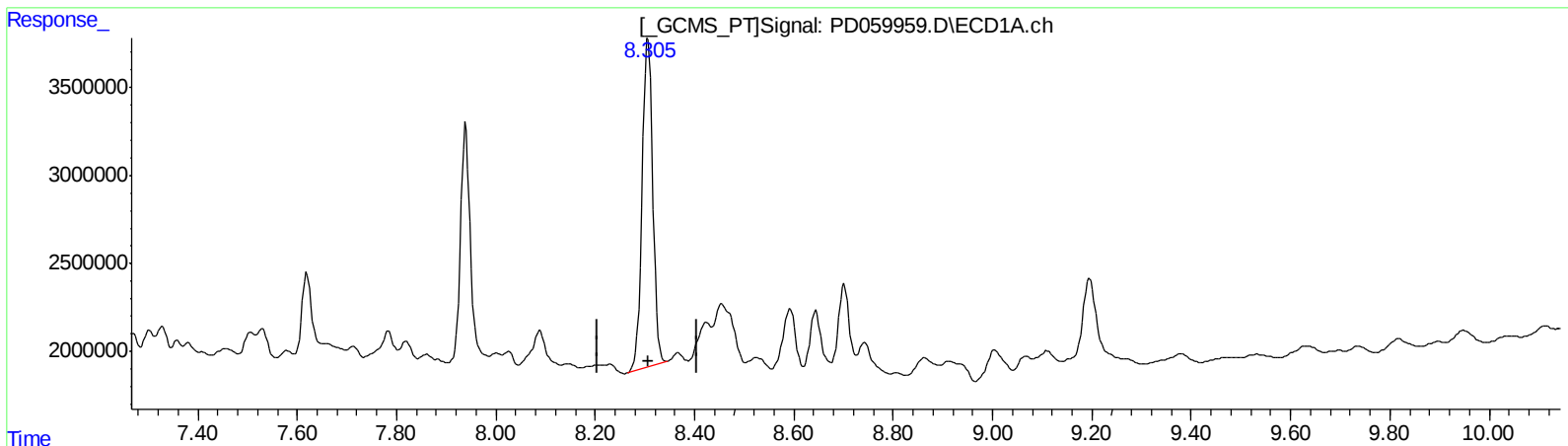
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QEdit

(27) Decachlorobiphenyl (SA)

8.307min 21.605 ng/ml

response 27592495

(27) Decachlorobiphenyl #2 (SA)

9.111min 19.385 ng/ml

response 42558086

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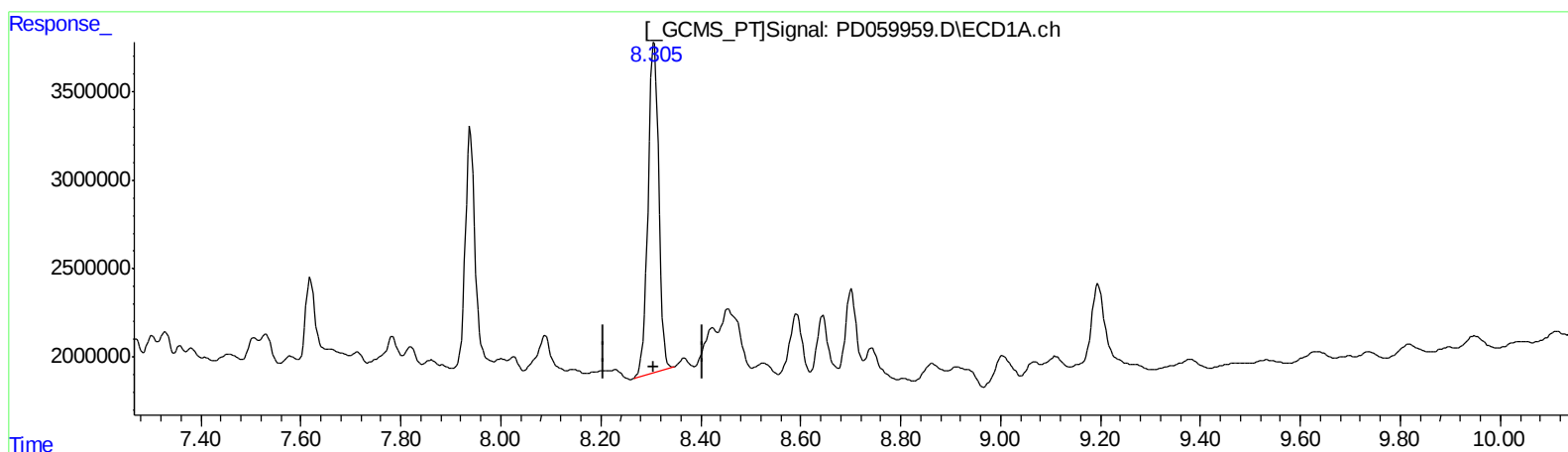
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ClientSampleId :
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(27) Decachlorobiphenyl (SA)

8.307min 21.605 ng/ml

response 27592495

(27) Decachlorobiphenyl #2 (SA)

9.110min 22.498 ng/ml m

response 49392223

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
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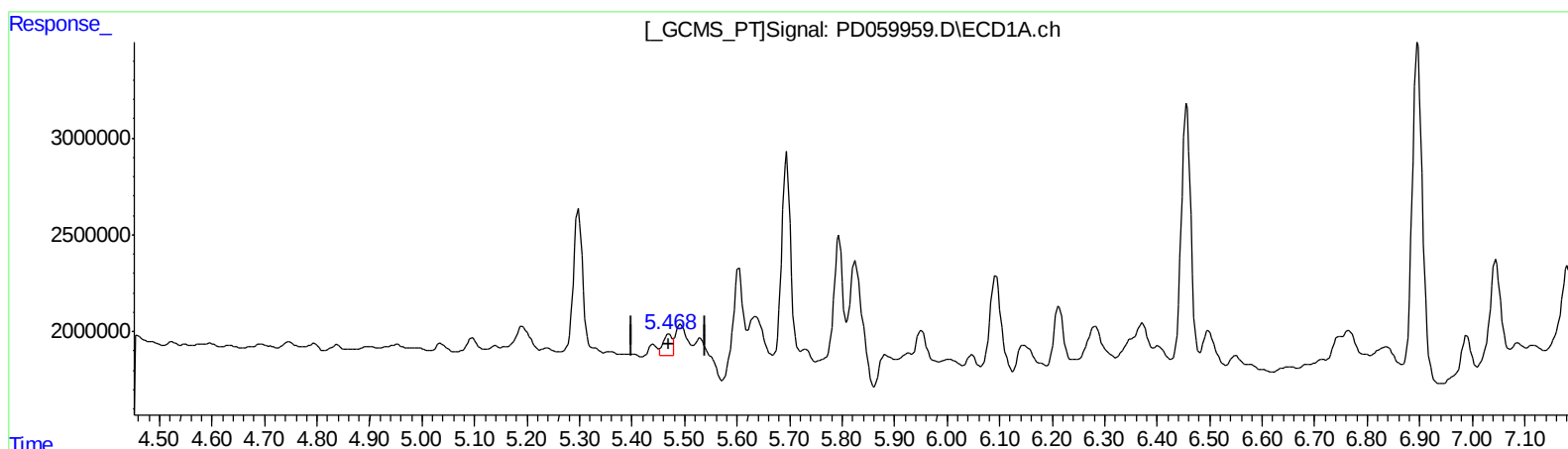
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Misc :
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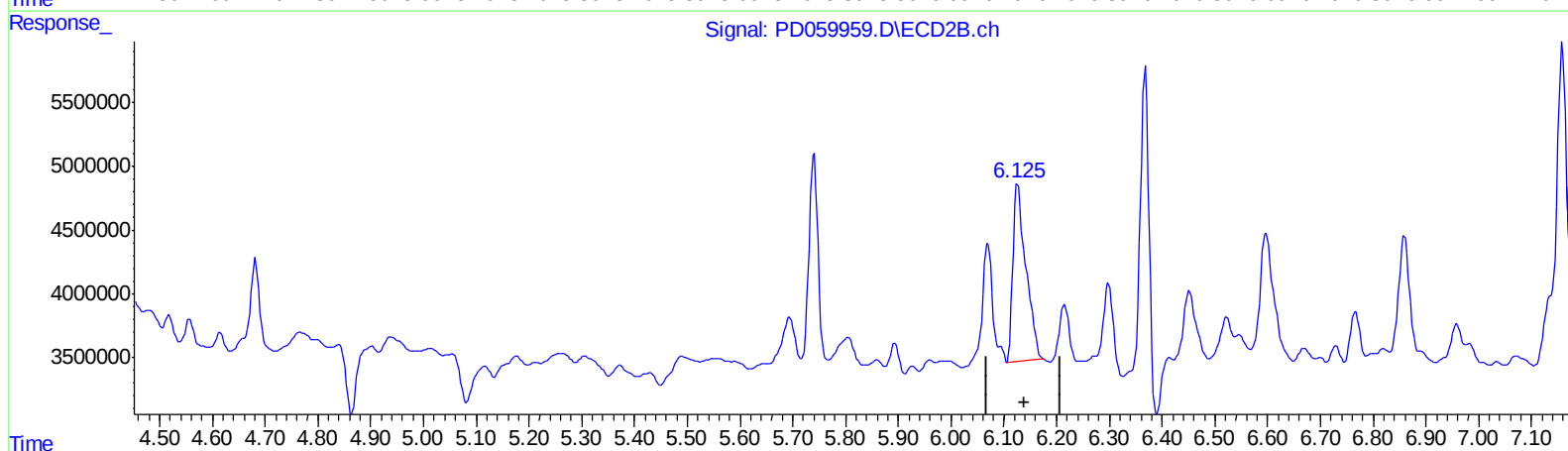
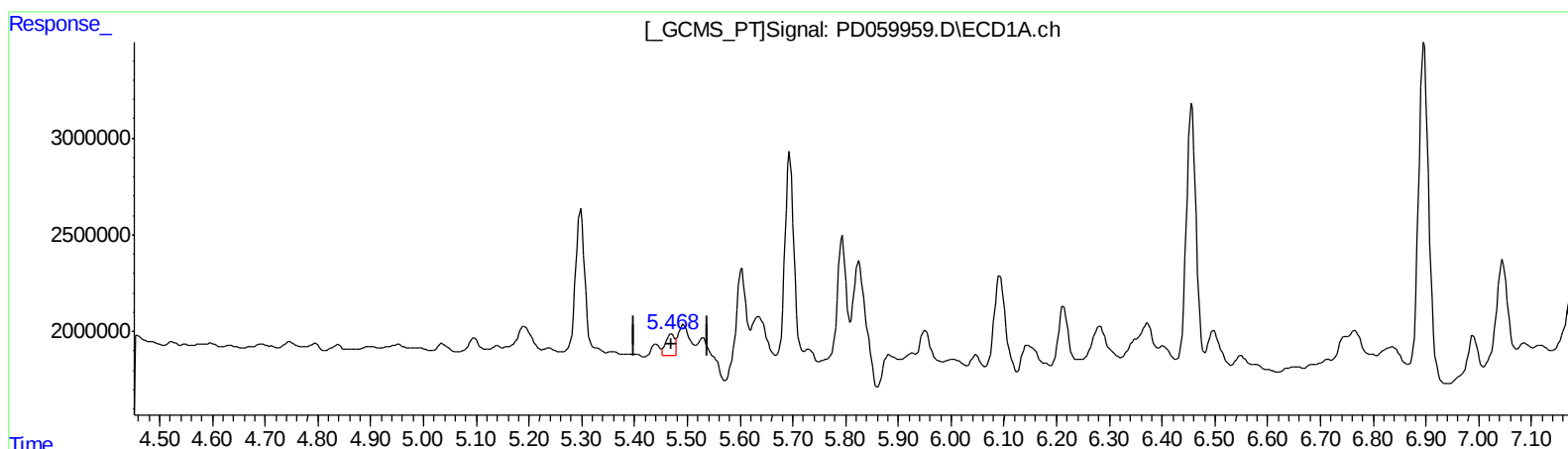
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ClientSampleId :
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)

5.470min 0.981 ng/ml

response 1298749

(10) trans-Chlordane #2 (B)

6.125min 8.138 ng/ml m

response 24314066

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
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Operator : DD\AJ
Sample : L4499-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

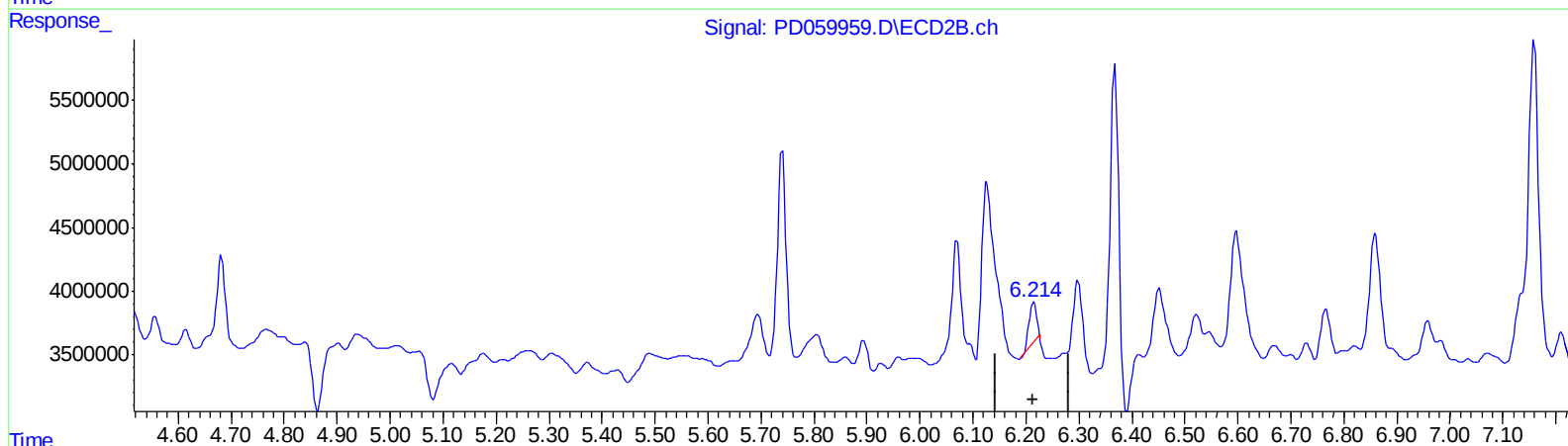
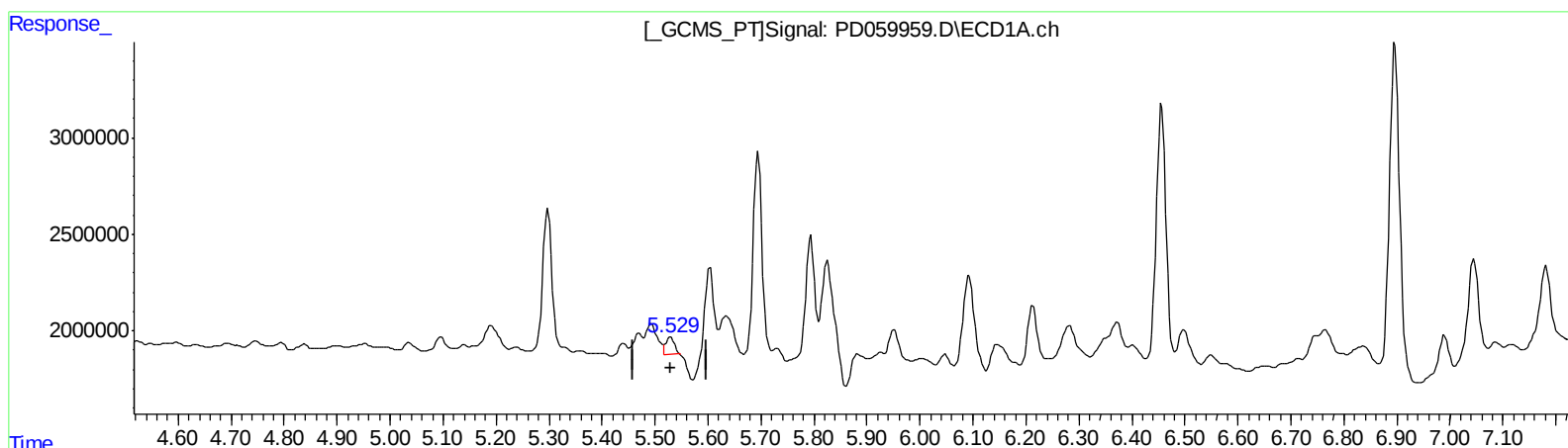
Instrument :
ECD_D
ClientSampleId :
EW2B3

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

(11) cis-Chlordane (B)

5.530min 0.718 ng/ml

response 956304

(11) cis-Chlordane #2 (B)

6.215min 1.011 ng/ml

response 3021420

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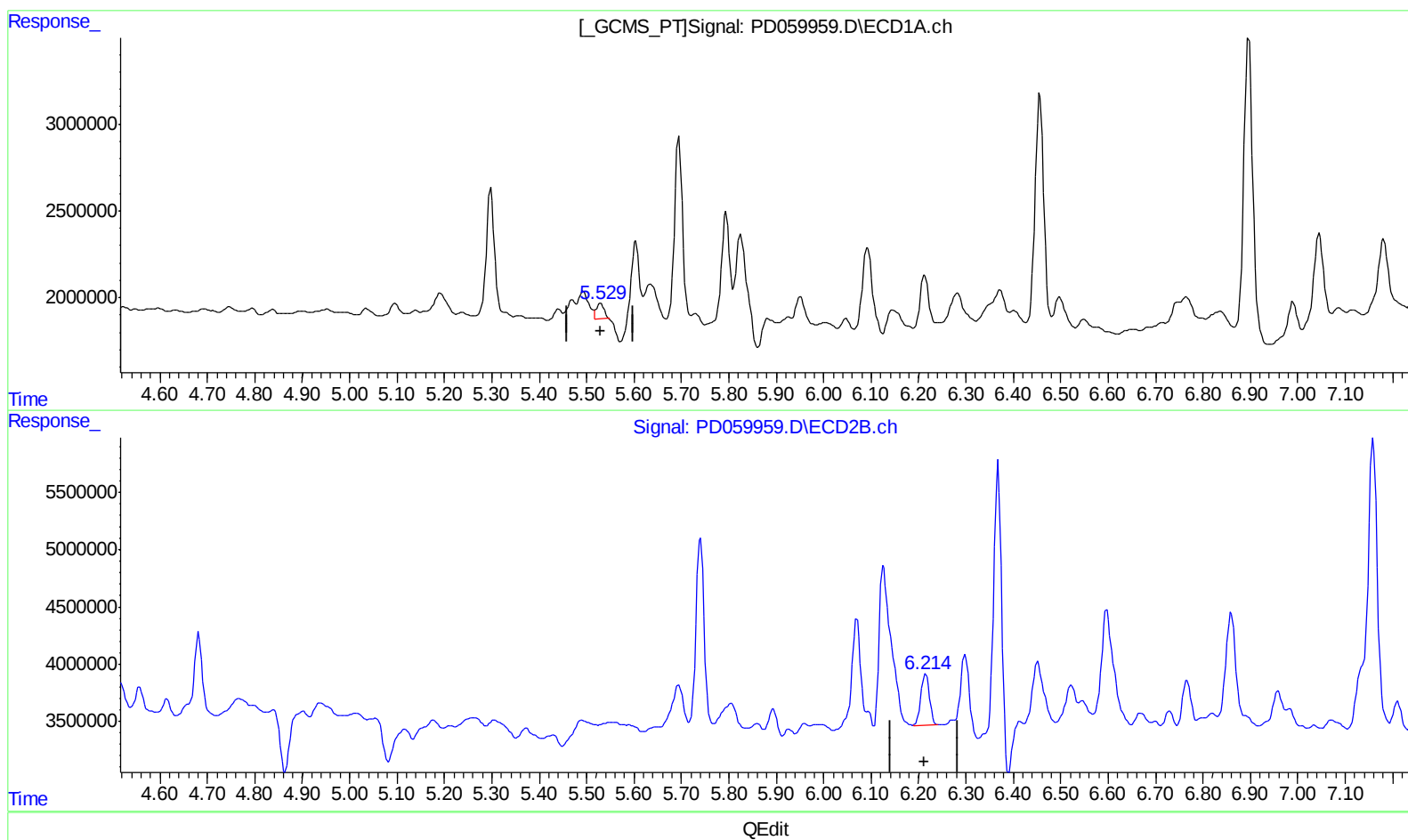
Instrument :
ECD_D
ClientSampleId :
EW2B3

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



(11) cis-Chlordane (B)

5.530min 0.718 ng/ml

response 956304

(11) cis-Chlordane #2 (B)

6.214min 1.892 ng/ml m

response 5657551

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
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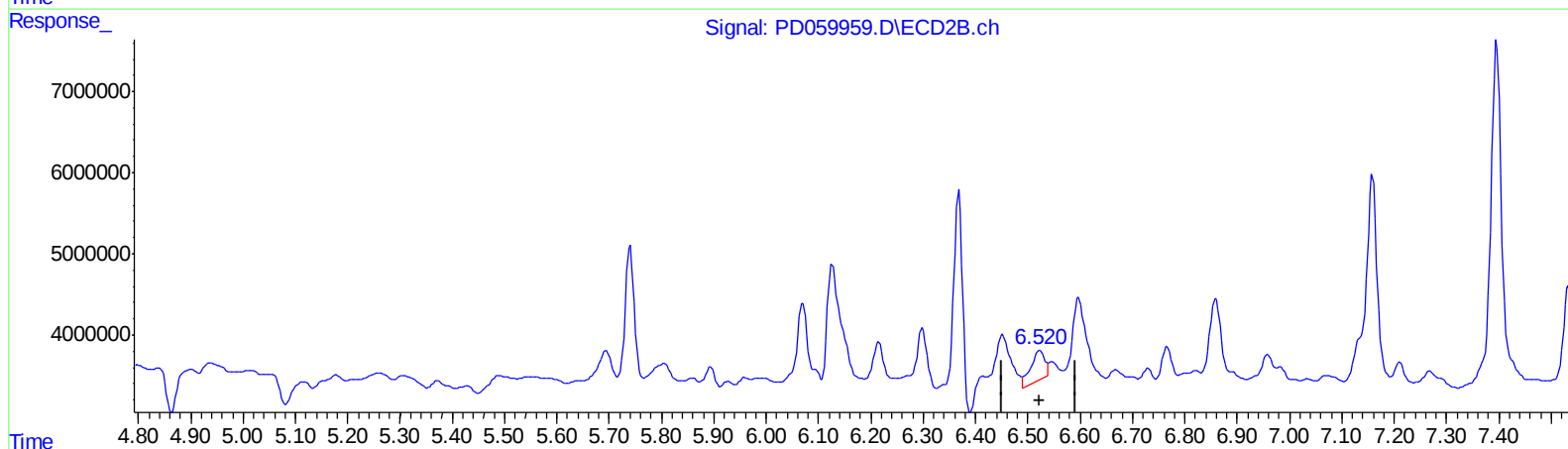
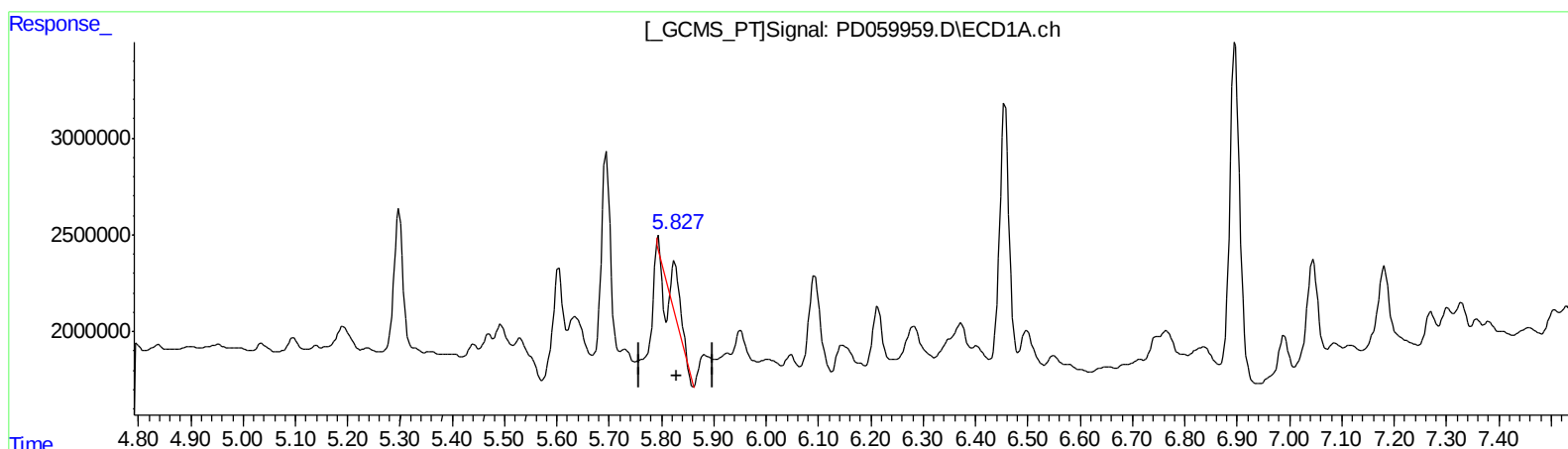
Instrument :
ECD_D
ClientSampleId :
EW2B3

Manual Integrations
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QEdit

(13) Dieldrin (MA)
5.825min 1.442 ng/ml
response 2012637

(13) Dieldrin #2 (MA)
6.523min 2.177 ng/ml
response 6792516

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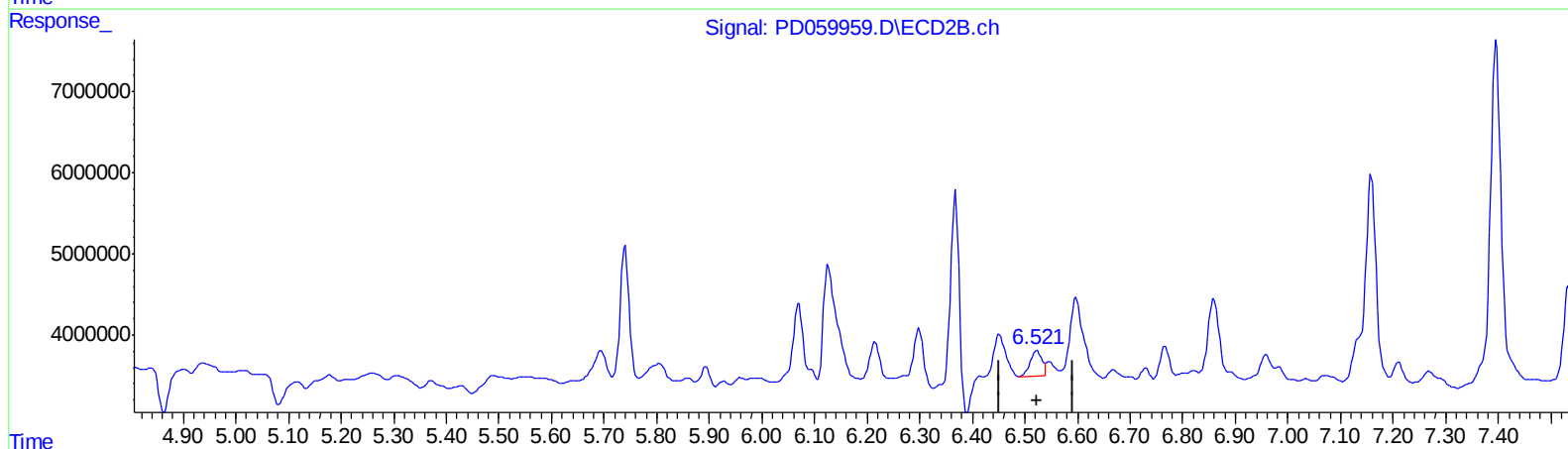
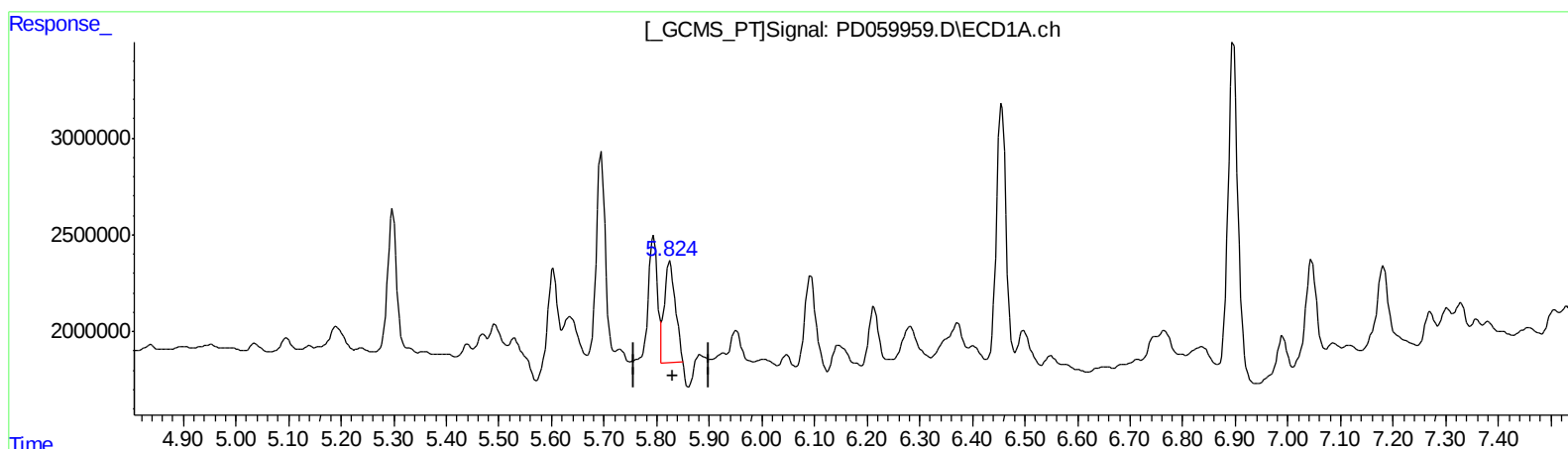
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Manual Integrations
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QEdit

(13) Dieldrin (MA)
5.824min 5.621 ng/ml m
response 7844029

(13) Dieldrin #2 (MA)
6.521min 1.613 ng/ml m
response 5032423

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	3.508	4.024	12133455	29412098	12.157	11.143m
27) SA Decachlor...	8.307	9.110	27592495	49392223	21.605	22.498m
Target Compounds						
3) MA gamma-BHC...	4.241	4.682	3196985	9528146	2.250	2.679
10) B trans-Chl...	5.470	6.125	1298749	24314066	0.981	8.138m#
11) B cis-Chlor...	5.530	6.214	956304	5657551	0.718	1.892m#
12) B 4,4'-DDE	5.695	6.368	11709299	29749559	8.886	10.510
13) MA Dieldrin	5.824	6.521	7844029	5032423	5.621m	1.613m#
16) A 4,4'-DDD	6.213	6.859	3141390	13048774	2.821	5.422 #
17) MA 4,4'-DDT	6.456	7.159	15638506	38997271	12.973	15.516

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

AJ
 10/30/20