

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

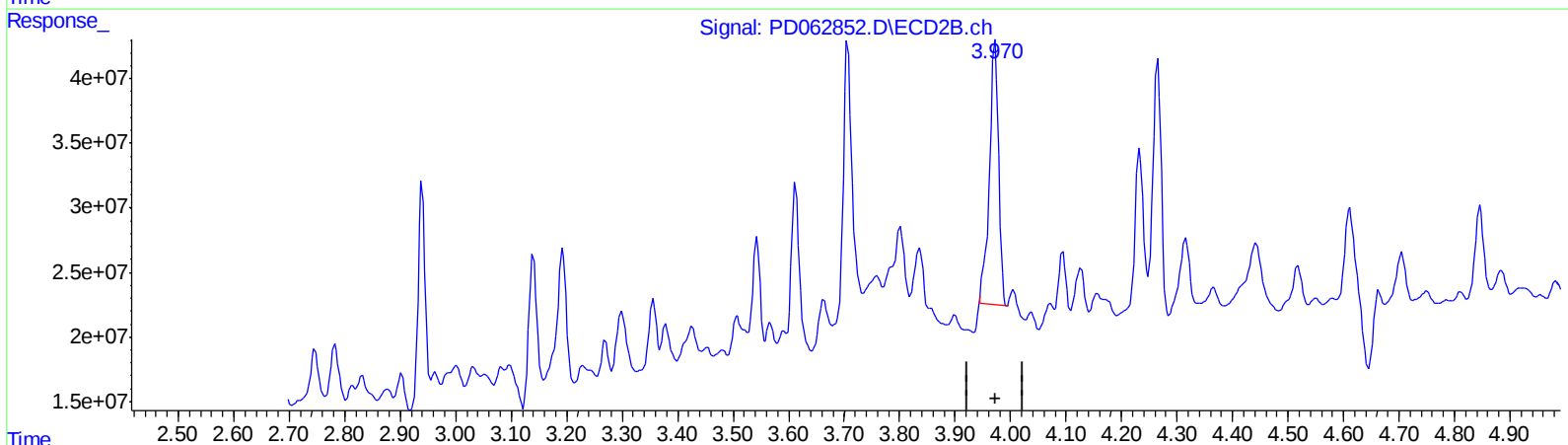
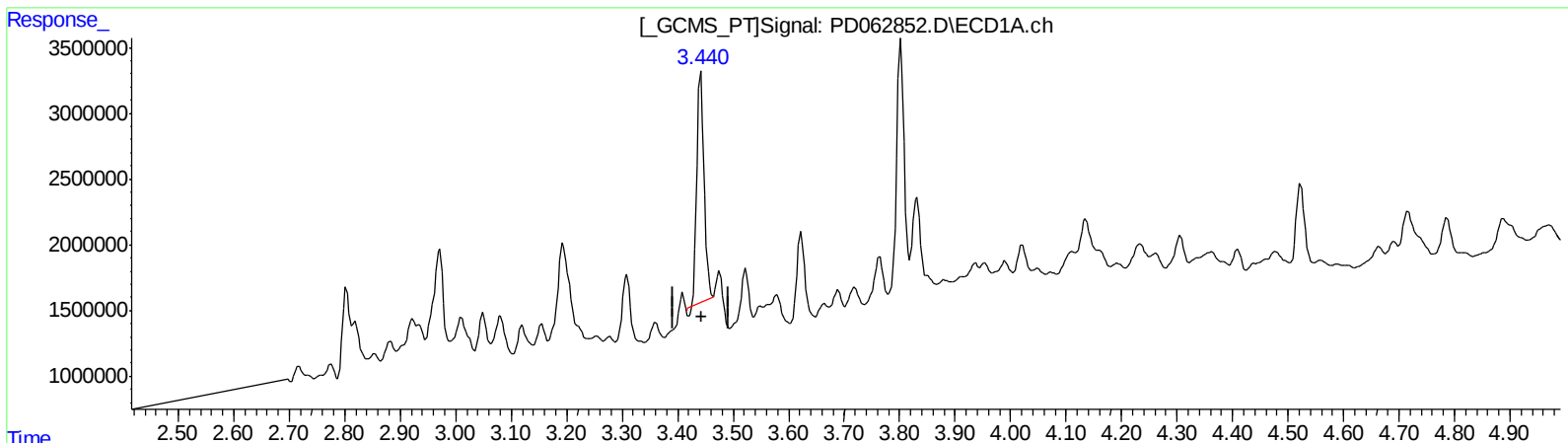
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 00:37:05 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

(1) Tetrachloro-m-xylene (SA)

3.442min 15.959 ng/ml

response 15279431

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

3.972min 18.888 ng/ml

response 229368781

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Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

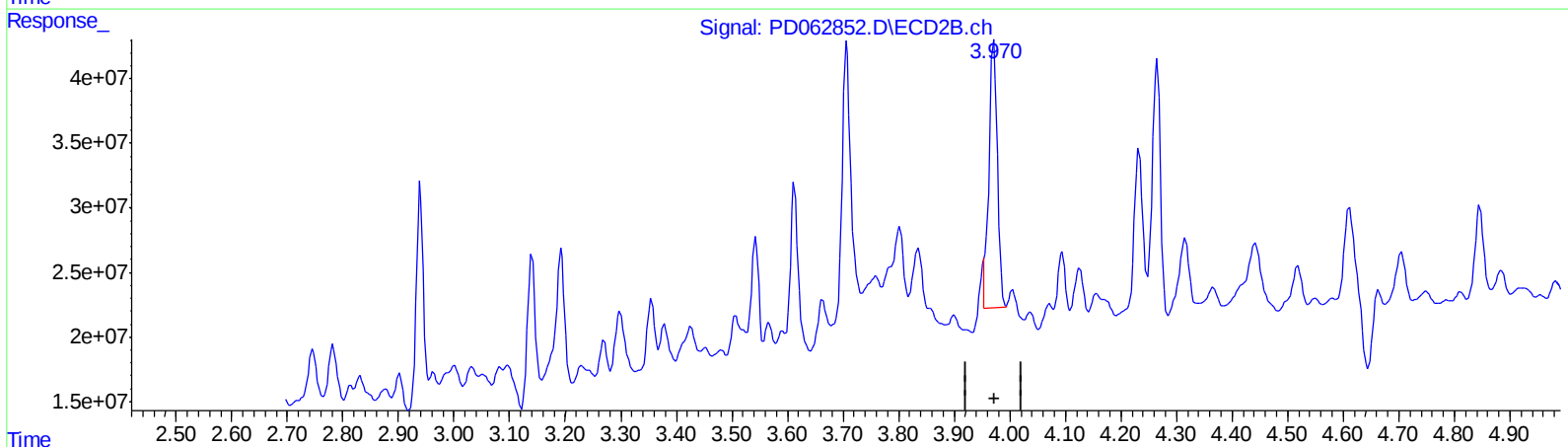
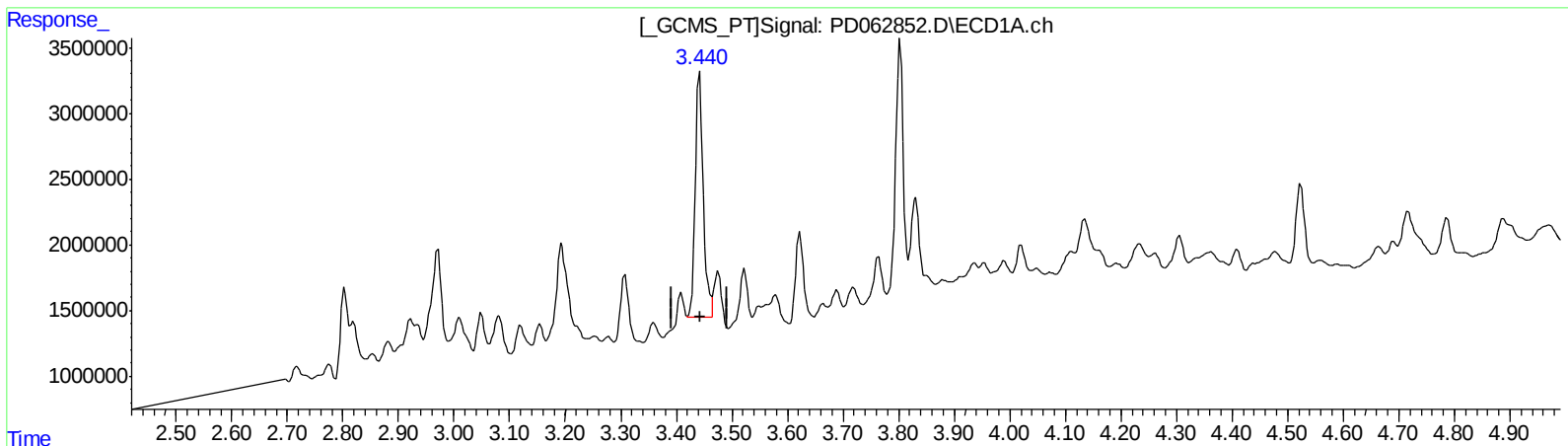
Instrument :
ECD_D
ClientSampled :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

Integration File signal 1: autoint1.e
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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)

3.440min 19.106 ng/ml m

response 18292531

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

3.970min 18.321 ng/ml m

response 222474576

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

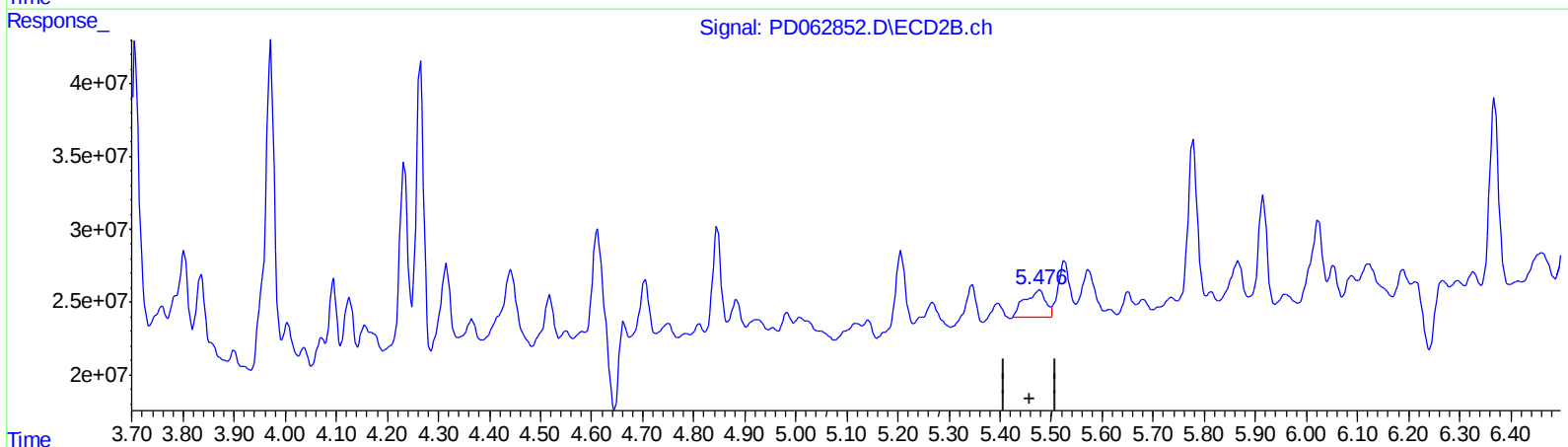
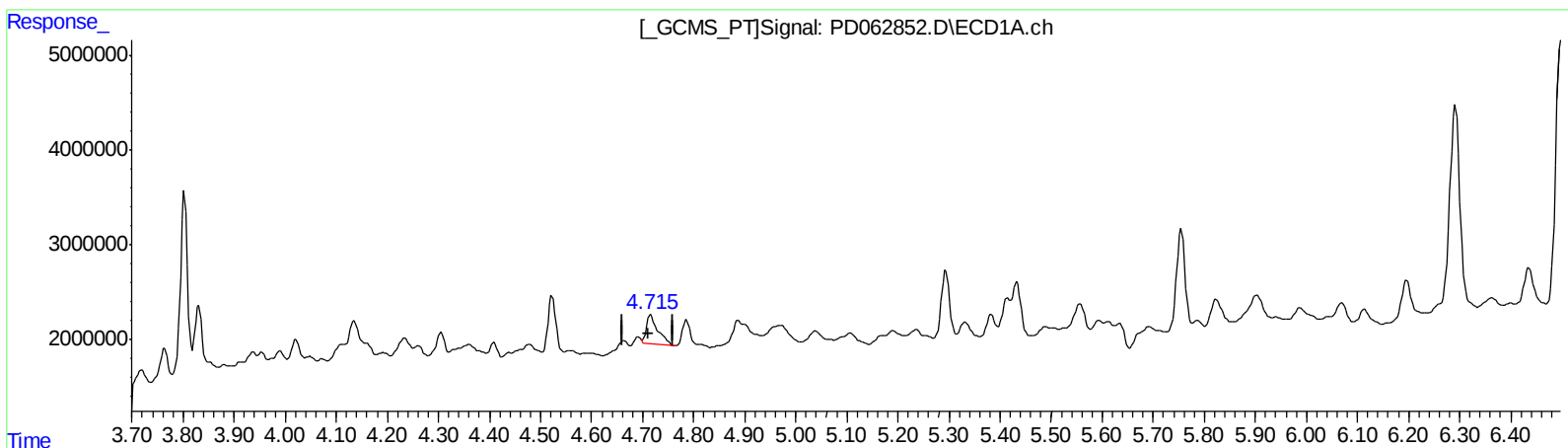
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
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Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
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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

(5) Aldrin (MB)

4.716min 3.833 ng/ml

response 4993064

(5) Aldrin #2 (MB)

5.478min 3.029 ng/ml

response 52398463

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

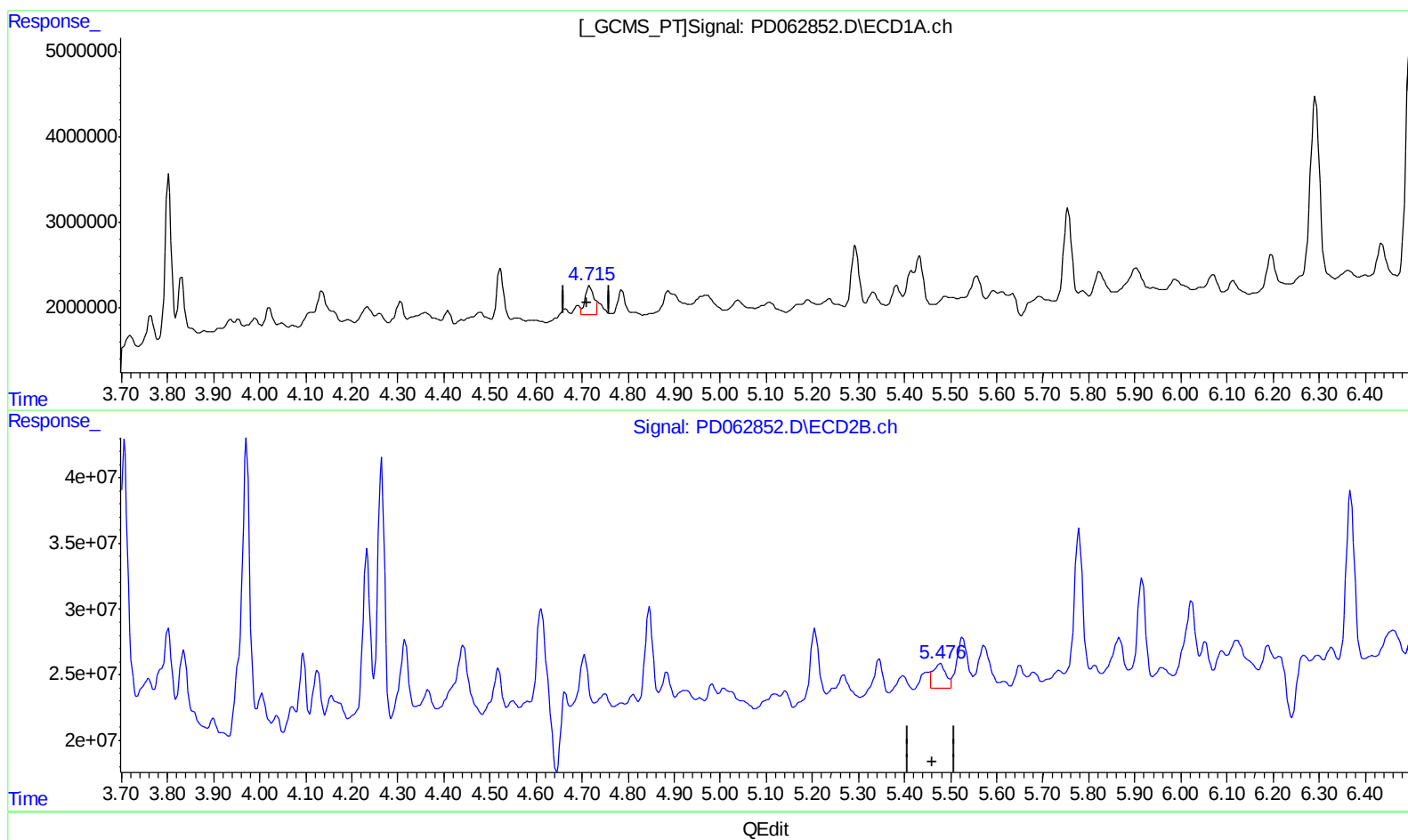
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
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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



(5) Aldrin (MB)

4.715min 3.484 ng/ml m

response 4538084

(5) Aldrin #2 (MB)

5.476min 2.053 ng/ml m

response 35506756

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
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Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

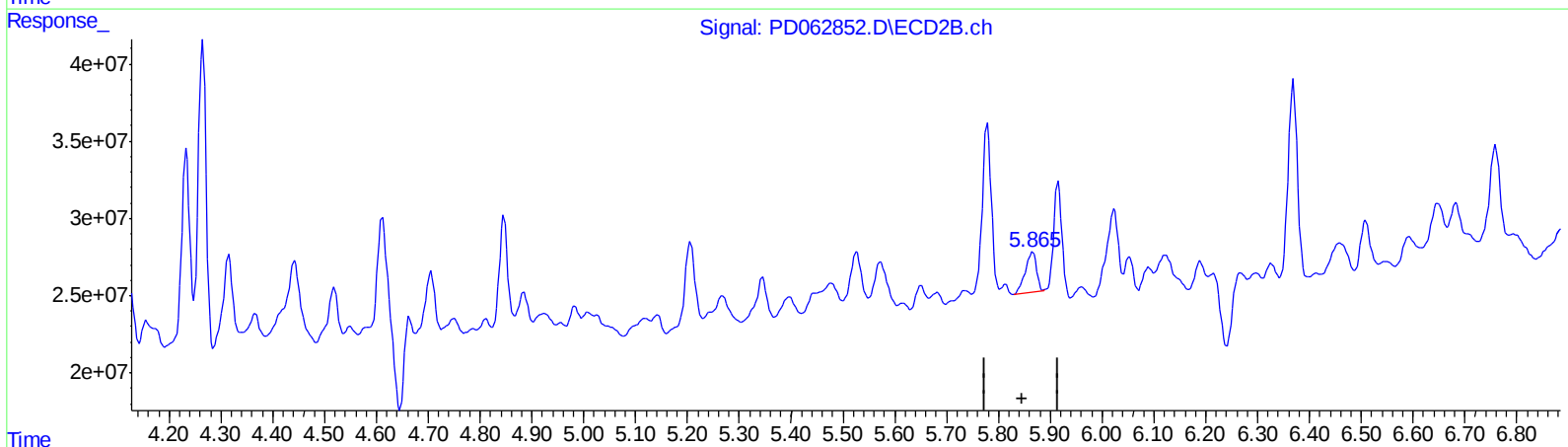
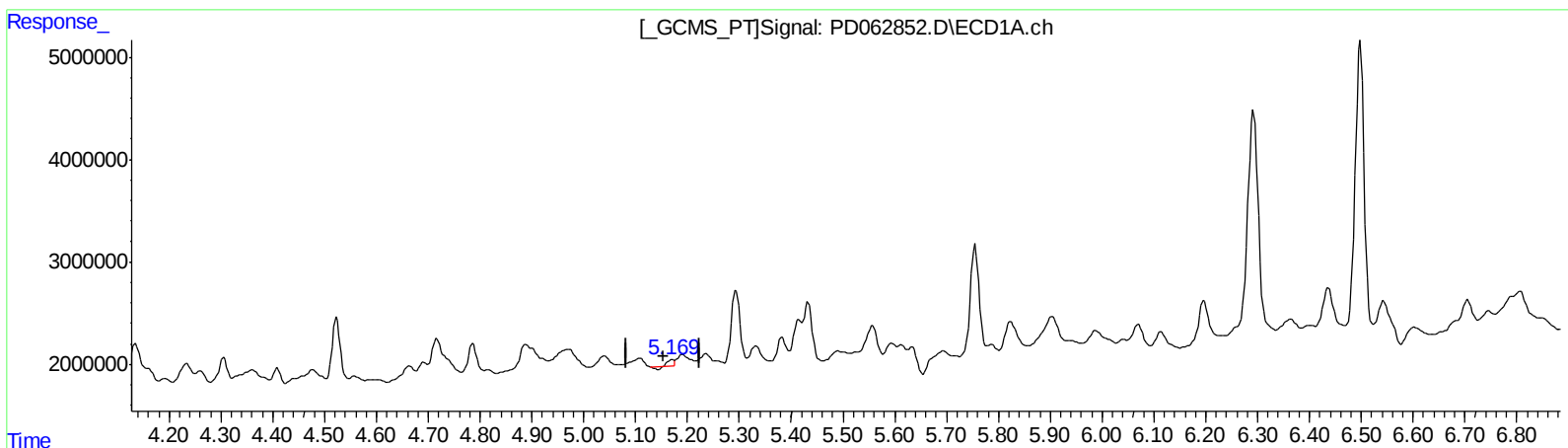
Instrument :
ECD_D
ClientSampleId :
BG6K9

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

(8) Heptachlor epoxide (B)

5.170min 0.161 ng/ml

response 196771

(8) Heptachlor epoxide #2 (B)

5.866min 2.456 ng/ml

response 39398603

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

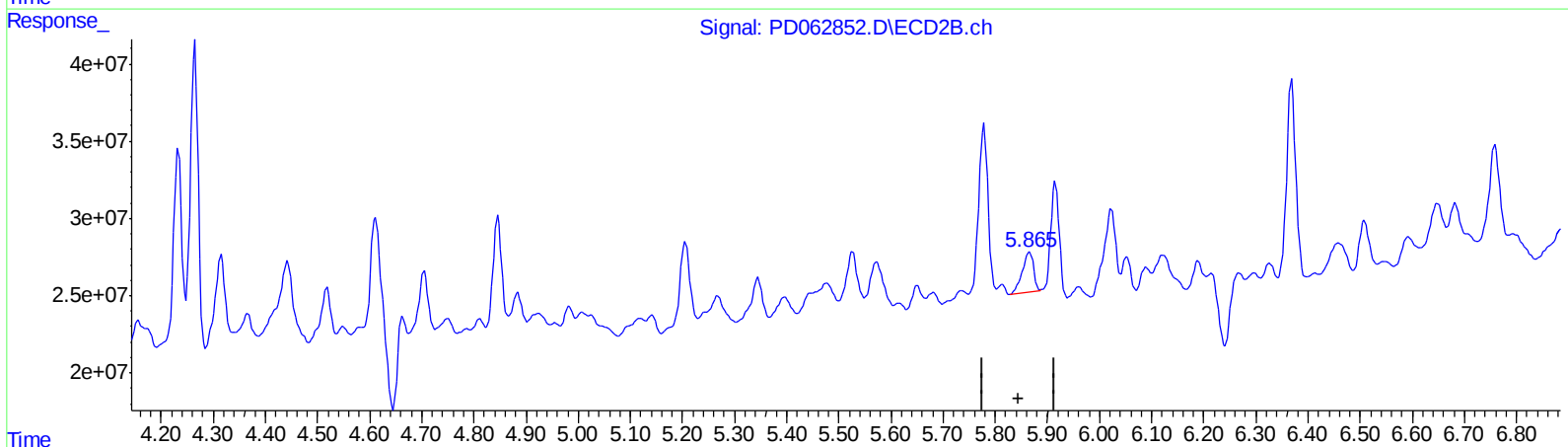
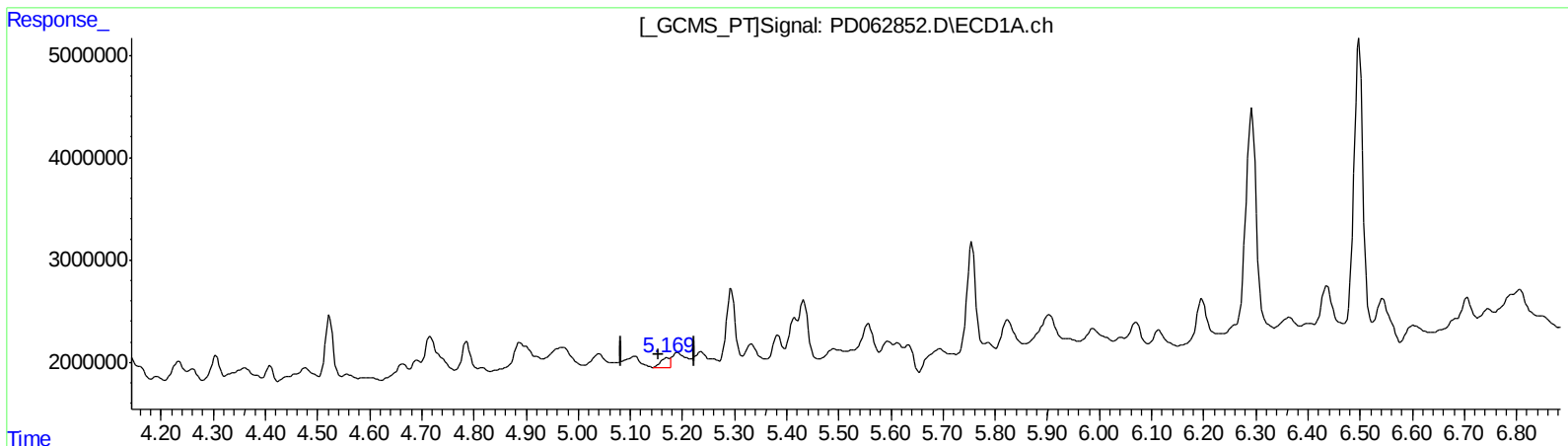
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

Integration File signal 1: autoint1.e
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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

(8) Heptachlor epoxide (B)

5.169min 0.910 ng/ml m

response 1115342

(8) Heptachlor epoxide #2 (B)

5.866min 2.456 ng/ml

response 39398603

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

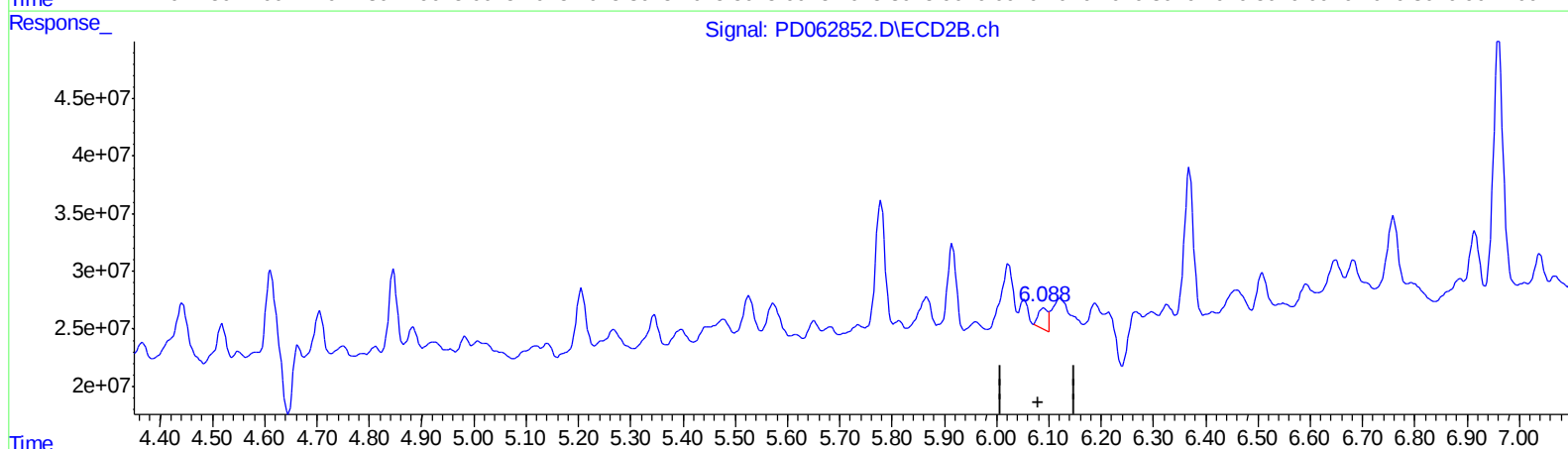
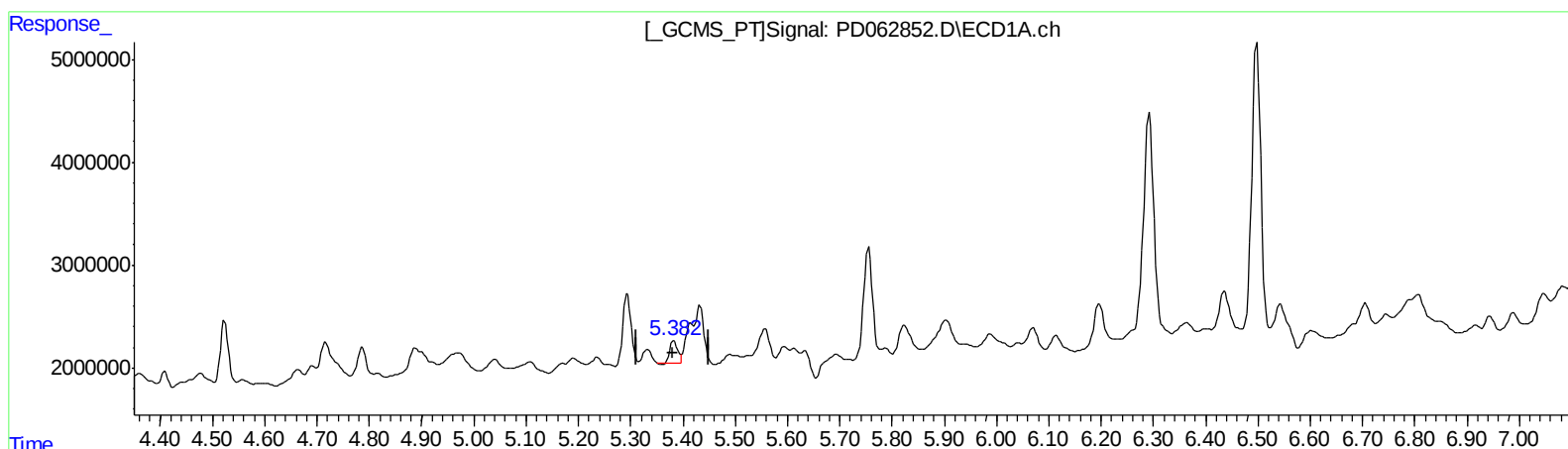
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

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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)

5.383min 1.830 ng/ml

response 2293821

(10) trans-Chlordane #2 (B)

6.089min 1.415 ng/ml

response 23179962

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

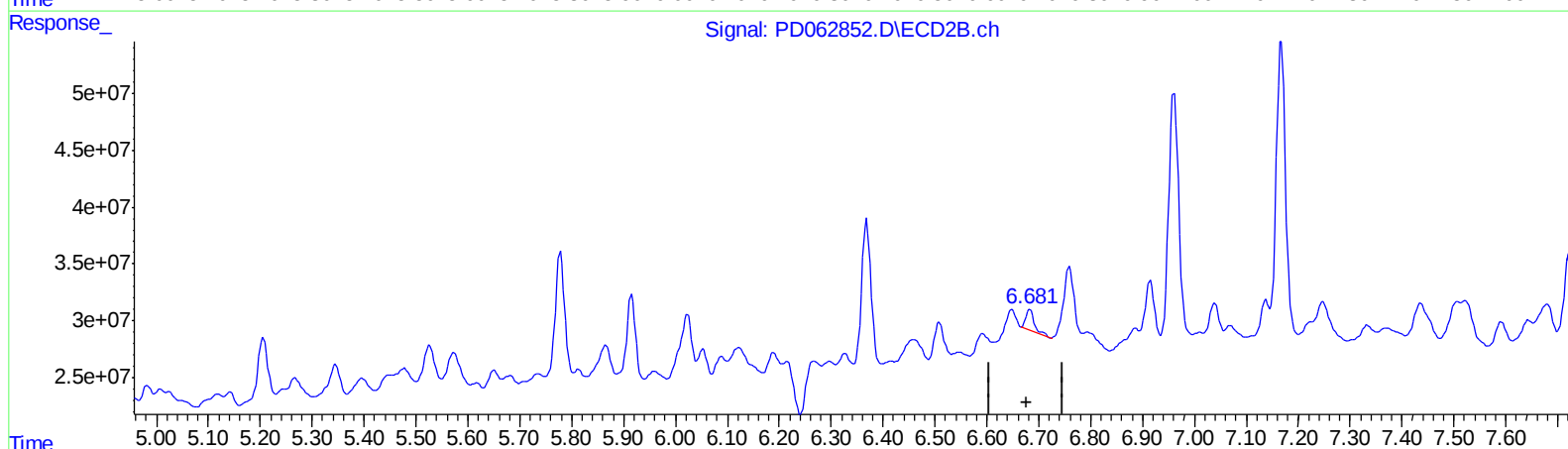
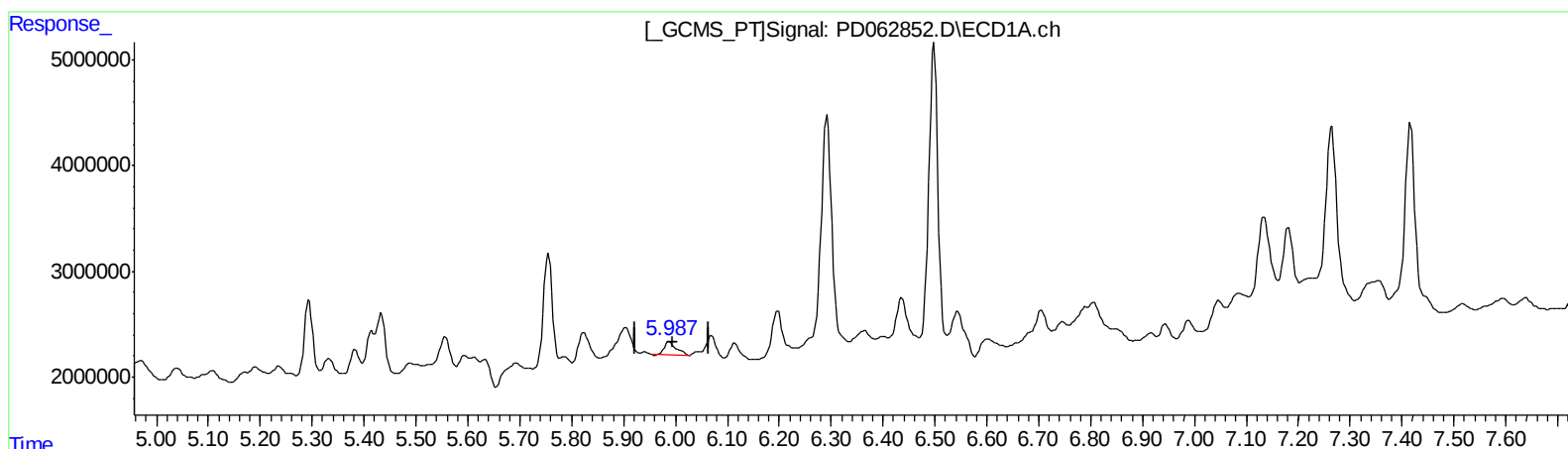
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

Integration File signal 1: autoint1.e
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(14) Endrin (MA)
5.988min 1.908 ng/ml
response 2018762

(14) Endrin #2 (MA)
6.683min 1.649 ng/ml
response 20562692

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

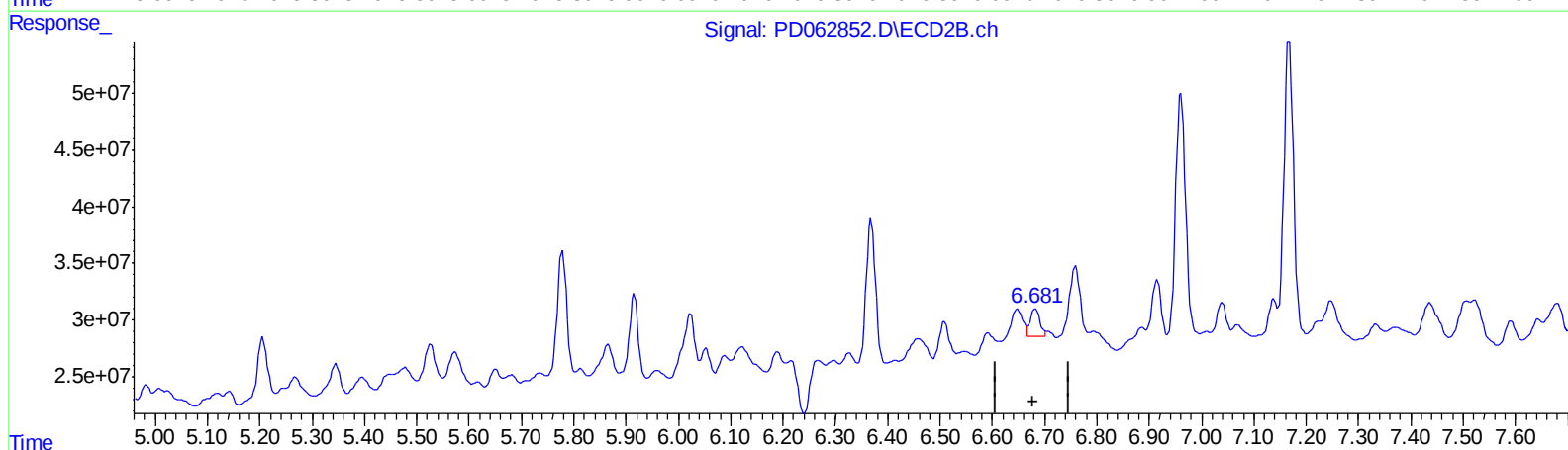
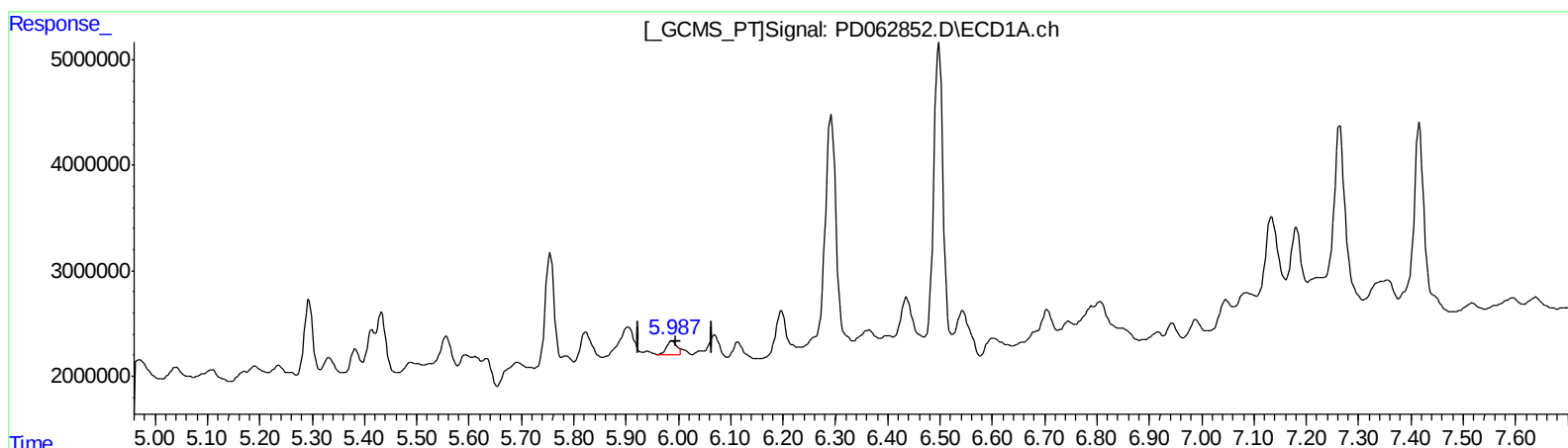
Instrument :
ECD_D
ClientSampleId :
BG6K9

Manual Integrations
APPROVED

Ankita
5/11/2021 9:39:04 AM

Integration File signal 1: autoint1.e
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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

(14) Endrin (MA)

5.987min 1.556 ng/ml m

response 1646649

(14) Endrin #2 (MA)

6.681min 2.592 ng/ml m

response 32327202

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2021 15:44
Operator : AR\AJ
Sample : M2336-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

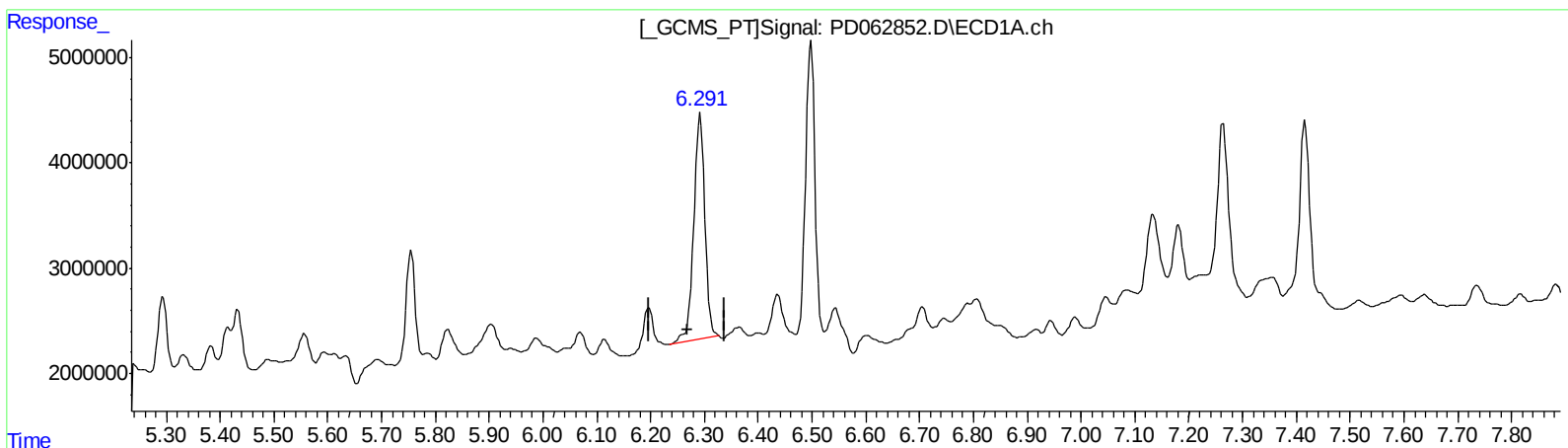
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ECD_D
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Manual Integrations
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(15) Endosulfan II (B)
6.292min 29.457 ng/ml
response 30550380

(15) Endosulfan II #2 (B)
6.887min 0.329 ng/ml
response 4114299

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
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Misc :
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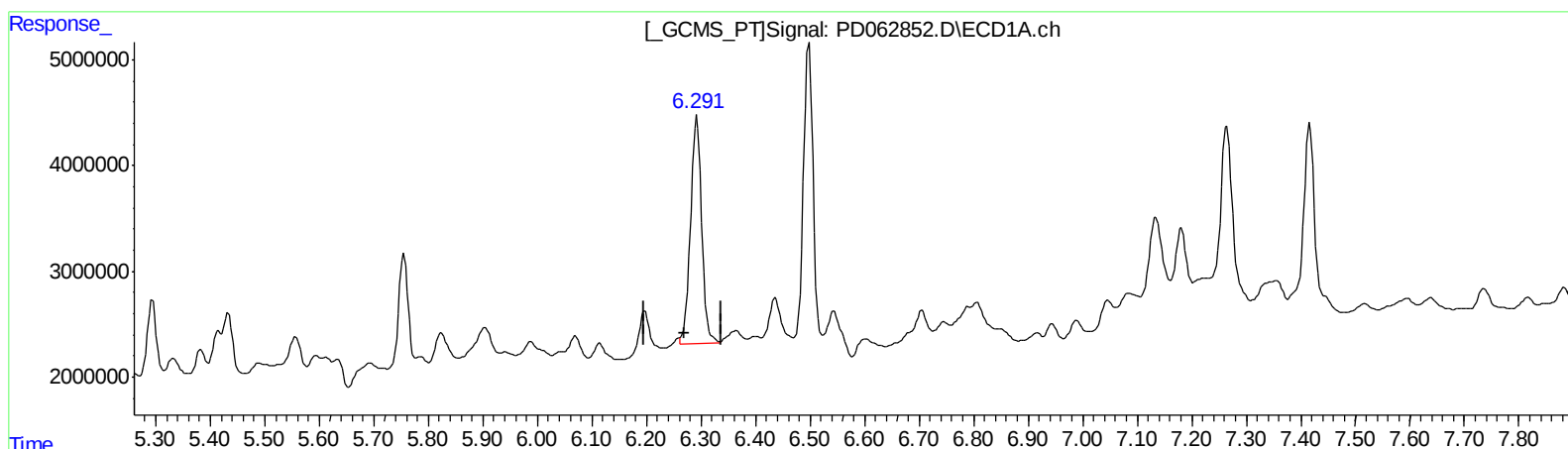
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ClientSampleId :
BG6K9

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



(15) Endosulfan II (B)
6.291min 29.491 ng/ml m
response 30585856

(15) Endosulfan II #2 (B)
6.885min 1.423 ng/ml m
response 17809989

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
Data File : PD062852.D
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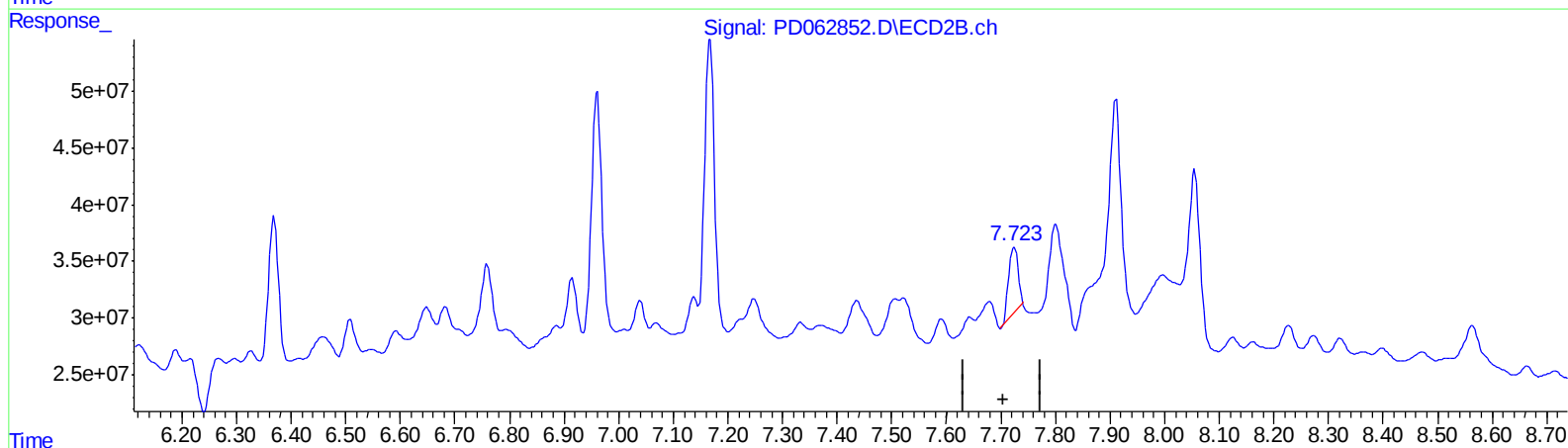
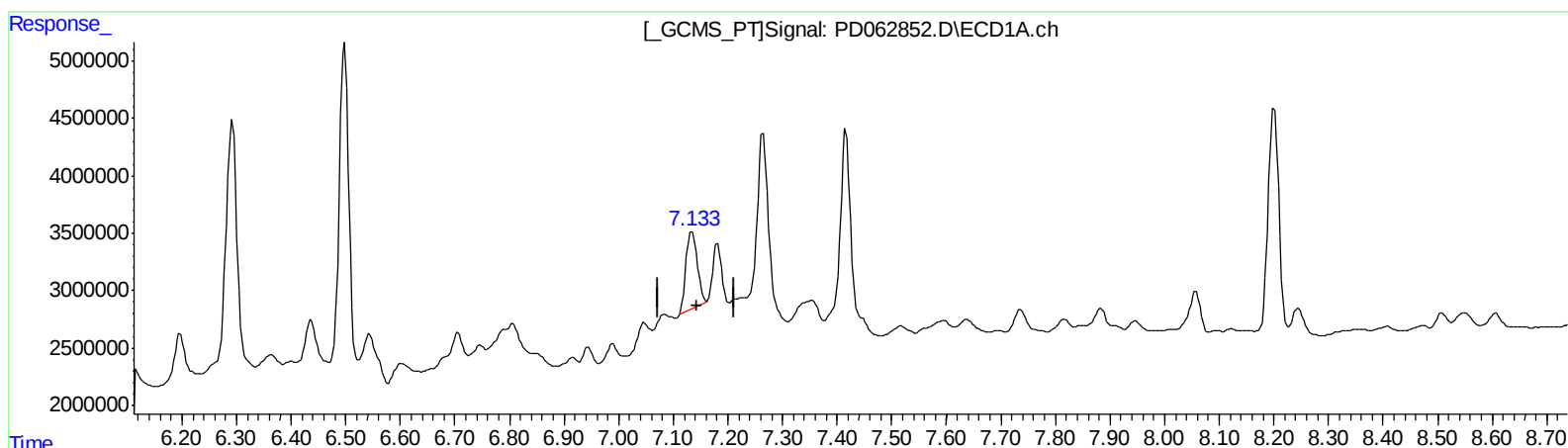
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(21) Endrin ketone (B)

7.134min 8.141 ng/ml

response 9540340

(21) Endrin ketone #2 (B)

7.725min 5.862 ng/ml

response 72141347

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
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Sample : M2336-01
Misc :
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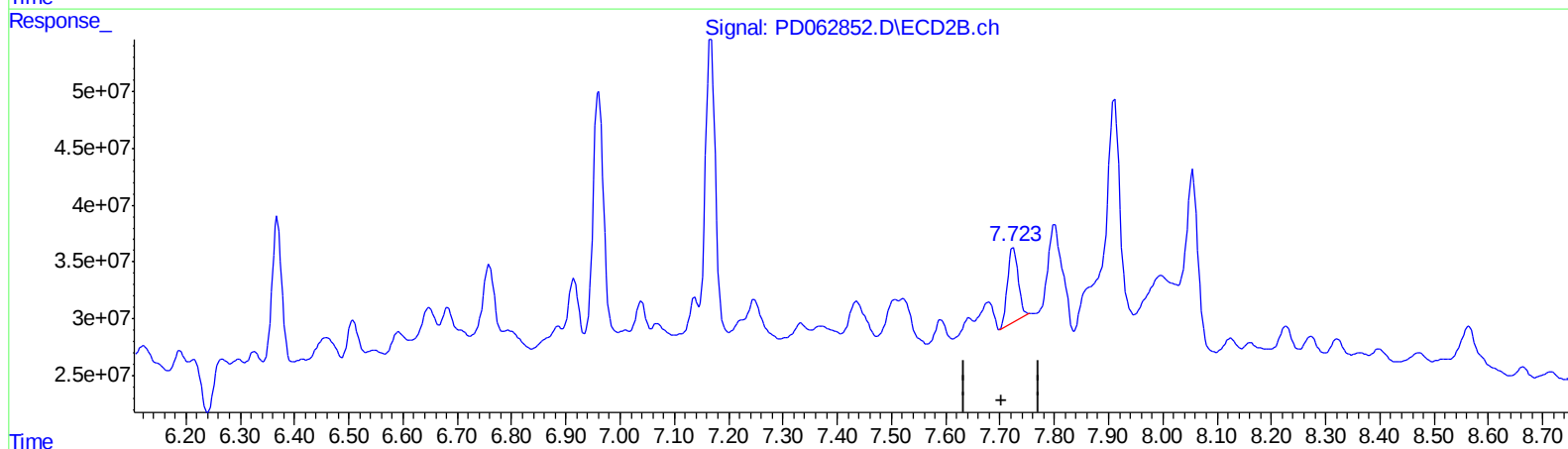
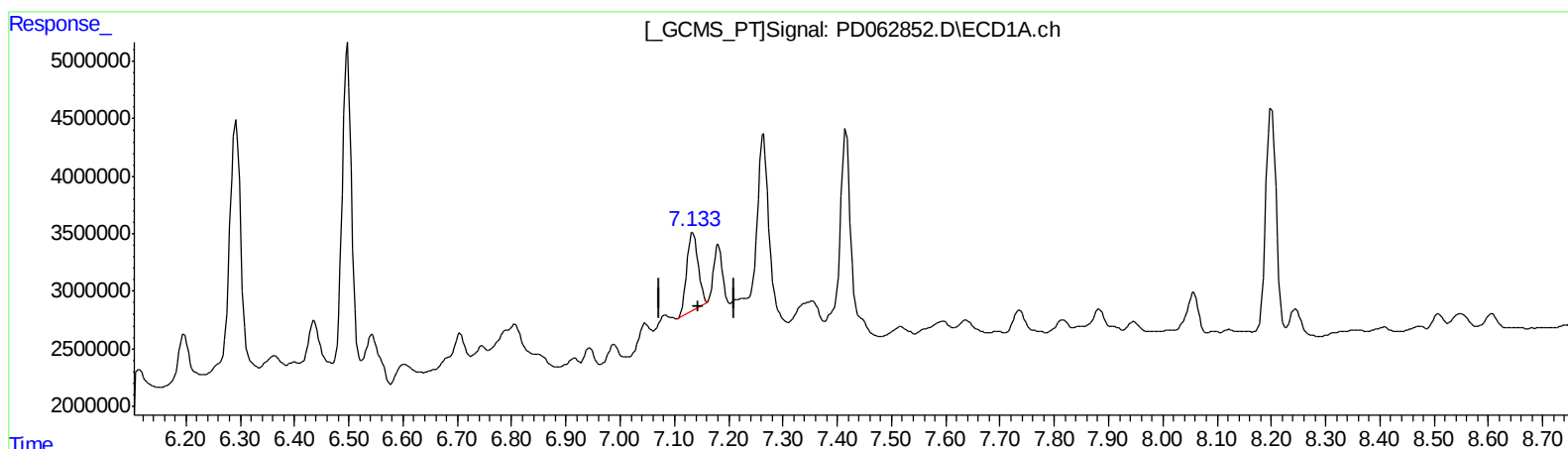
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ClientSampleId :
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Manual Integrations
APPROVED

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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

(21) Endrin ketone (B)

7.133min 8.511 ng/ml m

response 9973776

(21) Endrin ketone #2 (B)

7.723min 7.328 ng/ml m

response 90188098

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051121\
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 Qlast Update : Fri Apr 30 02:49:51 2021
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 Integrator: ChemStation

Instrument :
 ECD_D
 ClientSampleId :
 BG6K9

Manual Integrations
 APPROVED

Ankita
 5/11/2021 9:39:04 AM

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...	3.440	3.970	18292531	222.5E6	19.106m	18.321m
27) SA Decachlor...	8.200	9.029	25551180	270.5E6	23.804	24.783
Target Compounds						
5) MB Aldrin	4.715	5.476	4538084	35506756	3.484m	2.053m#
6) B beta-BHC	4.409	4.812	1420415	5198795	2.288	0.681 #
8) B Heptachlo...	5.169	5.866	1115342	39398603	0.910m	2.456 #
10) B trans-Chl...	5.382	6.088	2615661	19617812	2.086m	1.198m#
13) MA Dieldrin	5.755	6.459	11674575	38516487	9.262	2.484 #
14) MA Endrin	5.987	6.681	1646649	32327202	1.556m	2.592m#
15) B Endosulfa...	6.291	6.885	30585856	17809989	29.491m	1.423m#
21) B Endrin ke...	7.133	7.723	9973776	90188098	8.511m	7.328m

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