

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

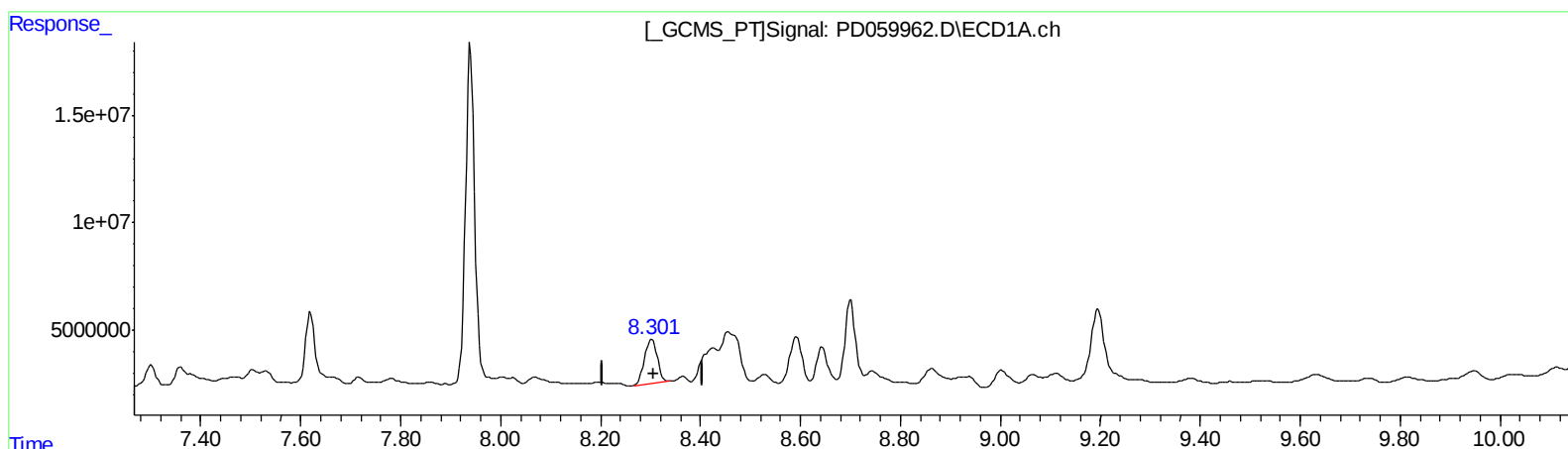
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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



(27) Decachlorobiphenyl (SA)

8.303min 28.134 ng/ml

response 35929795

(27) Decachlorobiphenyl #2 (SA)

9.111min 16.483 ng/ml

response 36186639

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

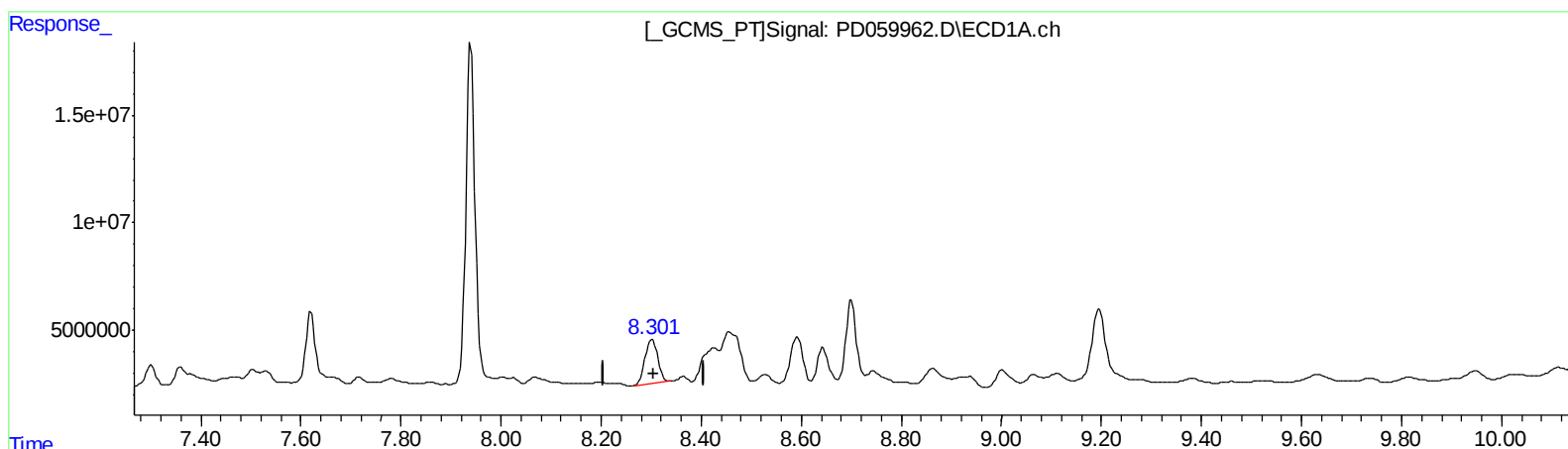
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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



(27) Decachlorobiphenyl (SA)

8.303min 28.134 ng/ml

response 35929795

(27) Decachlorobiphenyl #2 (SA)

9.110min 30.280 ng/ml m

response 66475179

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

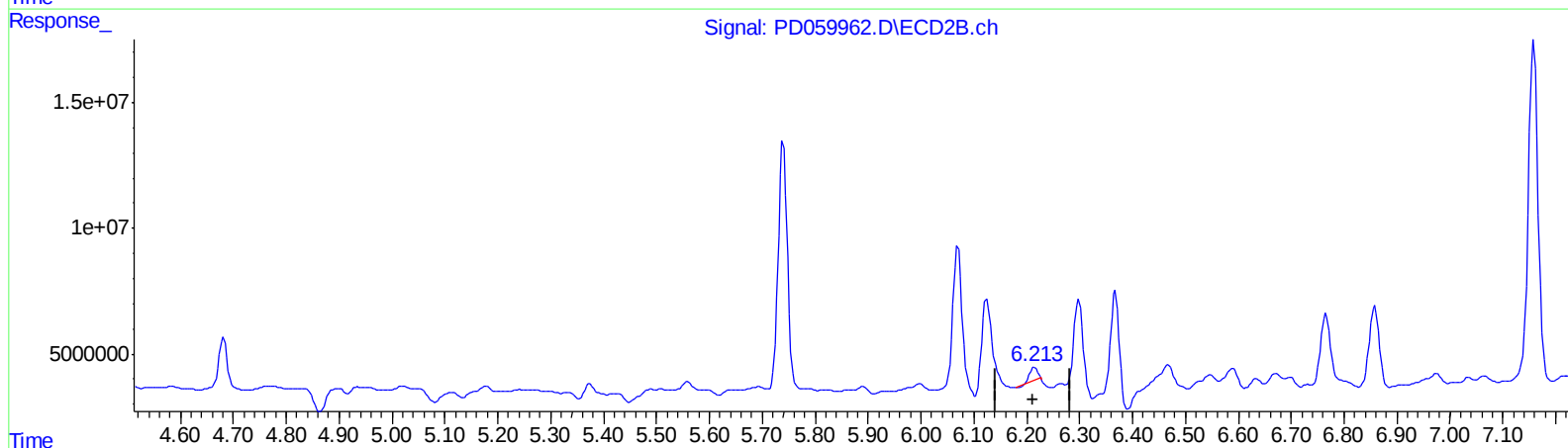
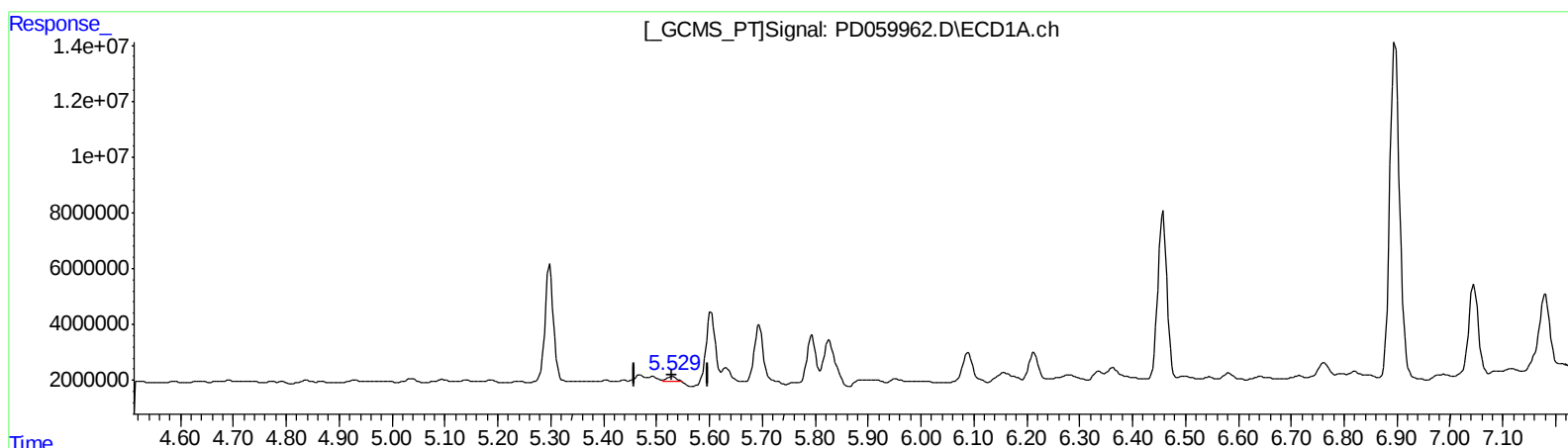
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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

(11) cis-Chlordane (B)

5.530min 1.567 ng/ml

response 2086114

(11) cis-Chlordane #2 (B)

6.215min 1.762 ng/ml

response 5266616

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

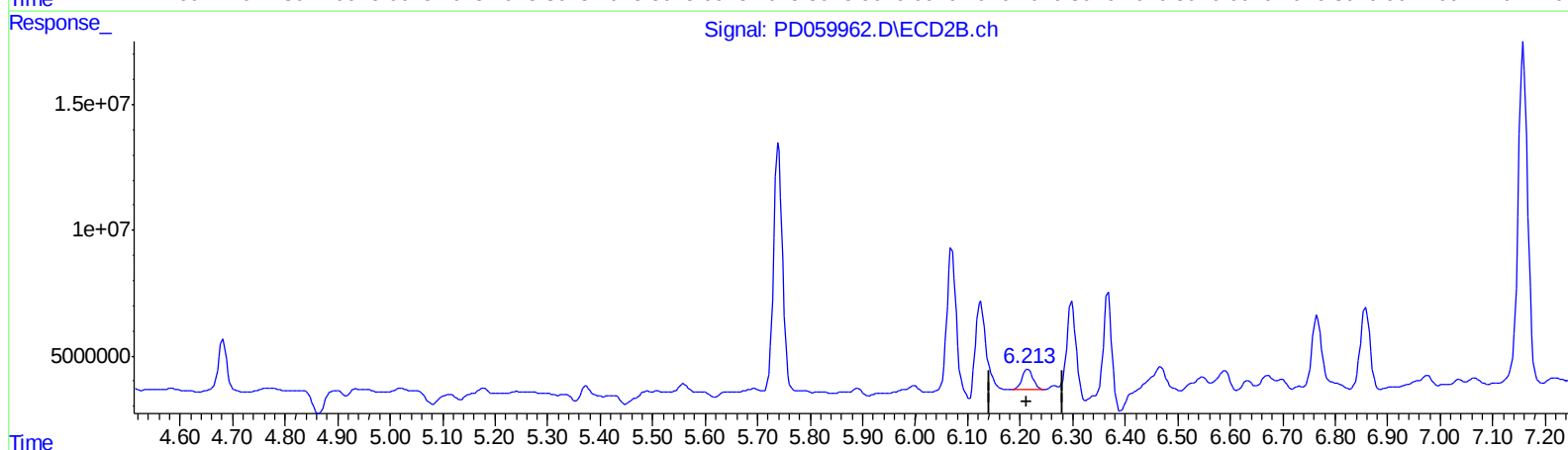
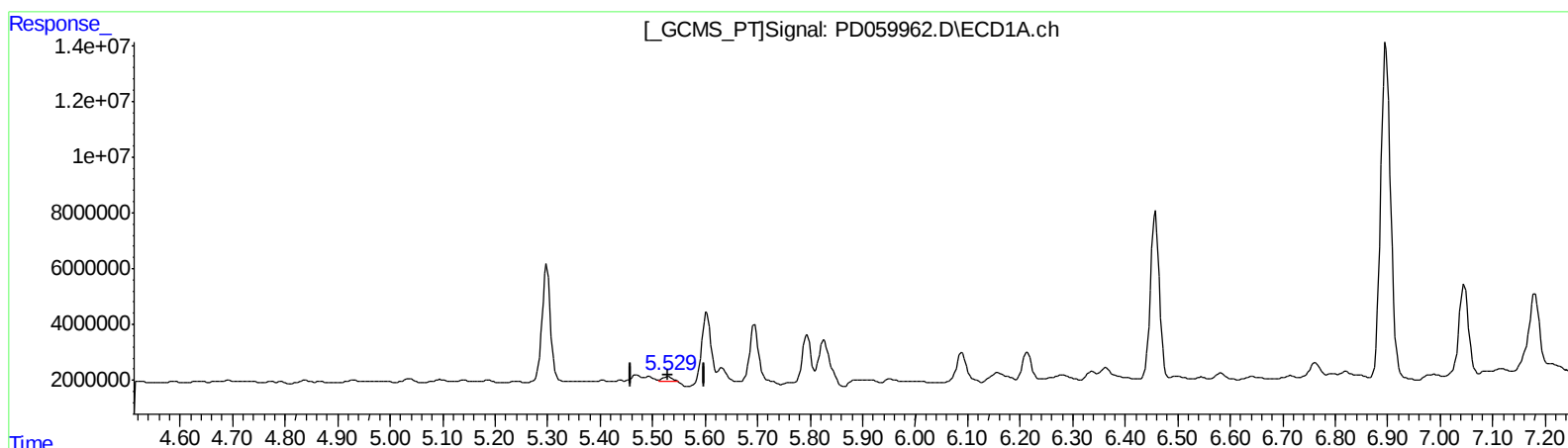
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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

(11) cis-Chlordane (B)

5.530min 1.567 ng/ml

response 2086114

(11) cis-Chlordane #2 (B)

6.213min 3.858 ng/ml m

response 11532329

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

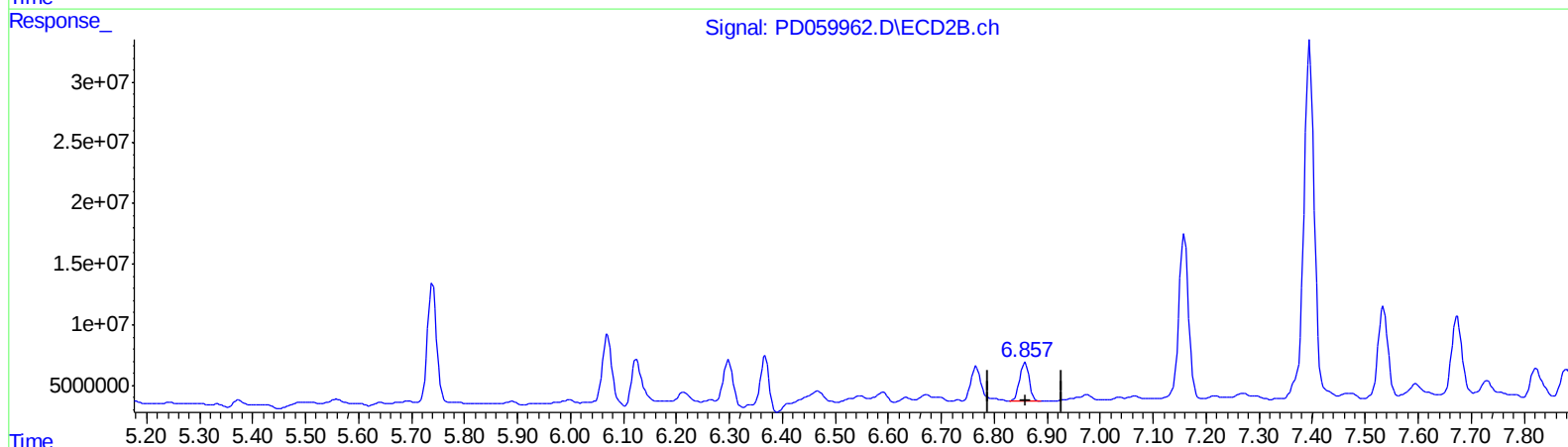
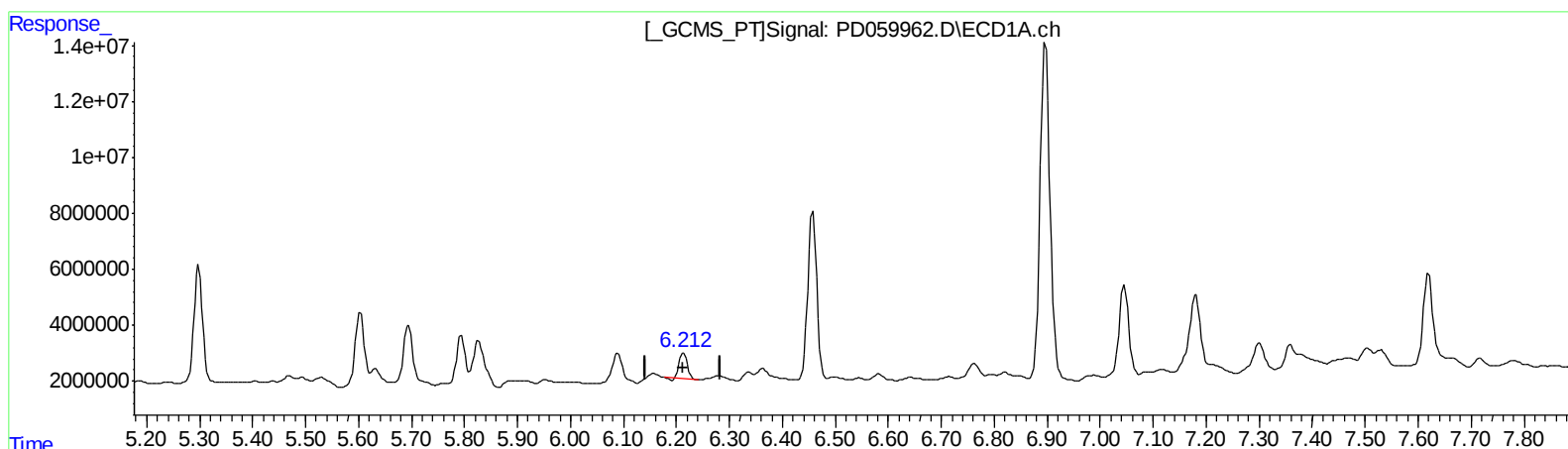
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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

(16) 4,4'-DDD (A)
6.214min 8.400 ng/ml
response 9353905

(16) 4,4'-DDD #2 (A)
6.858min 17.313 ng/ml
response 41668500

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
Data File : PD059962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Oct 2020 01:14
Operator : DD\AJ
Sample : L4499-05
Misc :
ALS Vial : 41 Sample Multiplier: 1

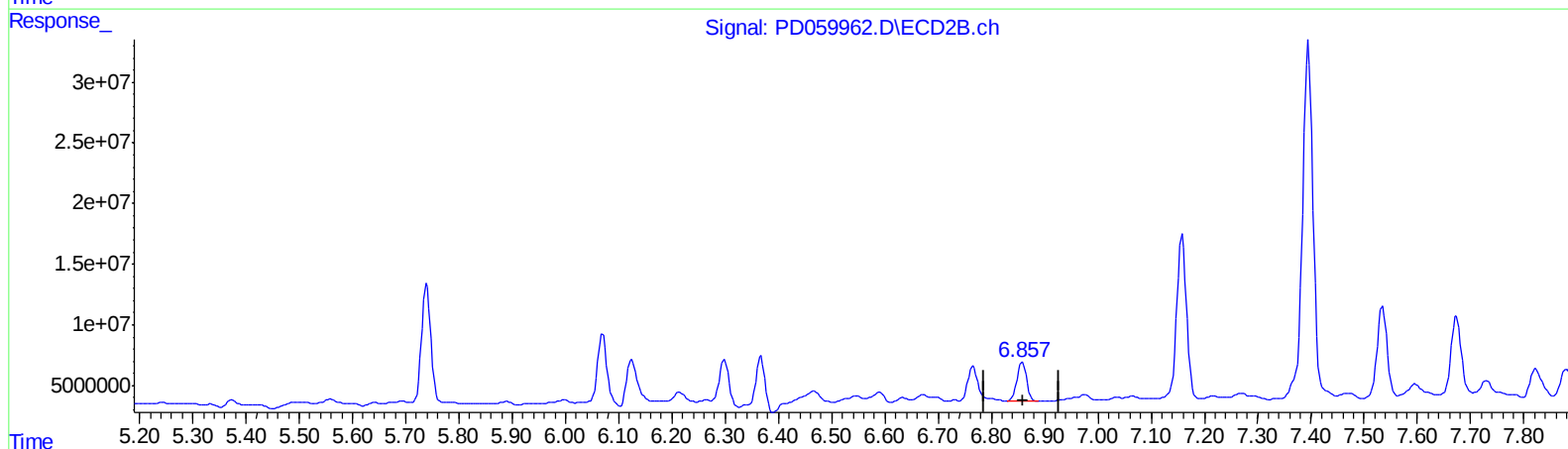
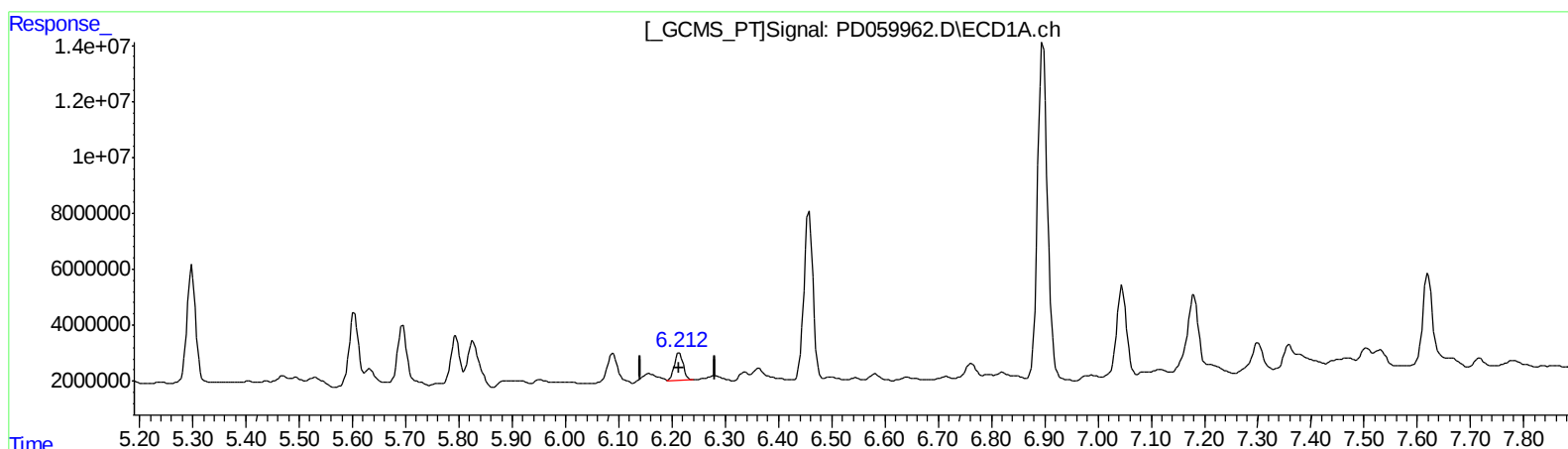
Instrument :
ECD_D
ClientSampleId :
EW2B6

Manual Integrations
APPROVED

Ankita
10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 04:13:27 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

(16) 4,4'-DDD (A)
6.212min 10.090 ng/ml m
response 11235911

(16) 4,4'-DDD #2 (A)
6.858min 17.313 ng/ml
response 41668500

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102820\
 Data File : PD059962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Oct 2020 01:14
 Operator : DD\AJ
 Sample : L4499-05
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EW2B6

Manual Integrations
 APPROVED

Ankita
 10/29/2020 12:04:06 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 04:13:27 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

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

System Monitoring Compounds

1) SA Tetrachlo...	3.508	4.025	12564934	33803697	12.589	12.807
27) SA Decachlor...	8.303	9.110	35929795	66475179	28.134	30.280m

Target Compounds

3) MA gamma-BHC...	4.241	4.682	8375637	24722484	5.896	6.952
10) B trans-Chl...	5.469	6.125	2850870	53296337	2.154	17.840 #
11) B cis-Chlor...	5.530	6.213	2086114	11532329	1.567	3.858m#
12) B 4,4'-DDE	5.694	6.368	27583578	52324227	20.933	18.485
16) A 4,4'-DDD	6.212	6.858	11235911	41668500	10.090m	17.313 #
17) MA 4,4'-DDT	6.458	7.159	70524324	174.6E6	58.505	69.484

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

AJ
 10/30/20