

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 11:55
Operator : AJ\SJ
Sample : K1721-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

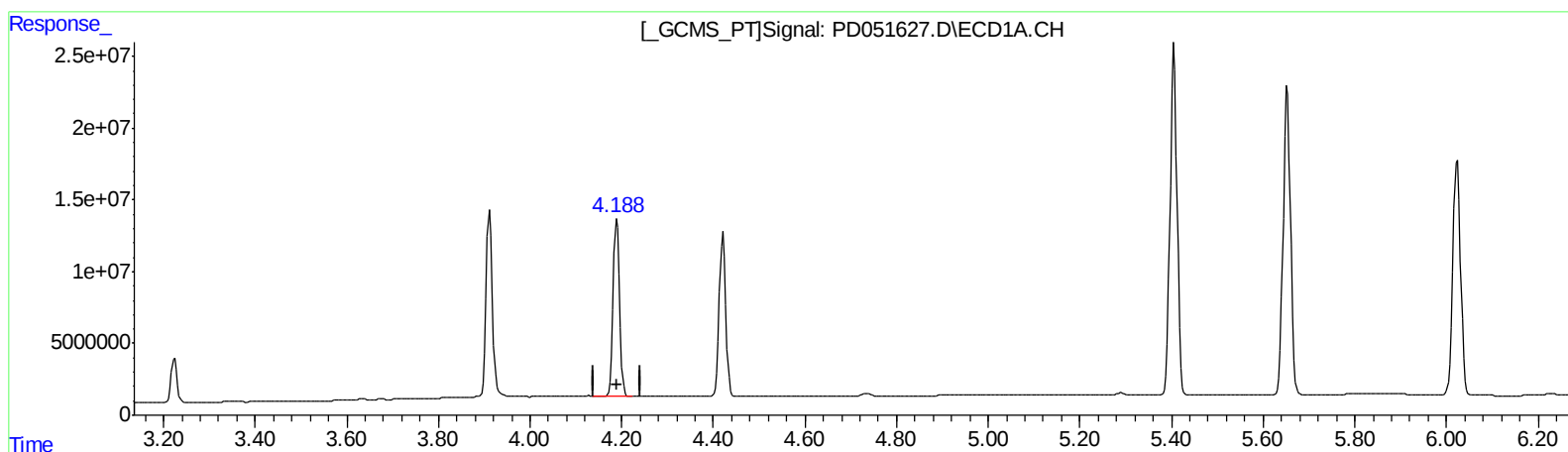
Instrument :
ECD_D
ClientSampleId :
BF8B9MS

Manual Integrations
APPROVED

Sohil
3/8/2019 10:02:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:08:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(4) Heptachlor (MA)
4.190min 55.370 ng/ml
response 120420520

(4) Heptachlor #2 (MA)
5.236min 46.800 ng/ml
response 2002078872

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
Data File : PD051627.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Mar 2019 11:55
Operator : AJ\SJ
Sample : K1721-06MS
Misc :
ALS Vial : 9 Sample Multiplier: 1

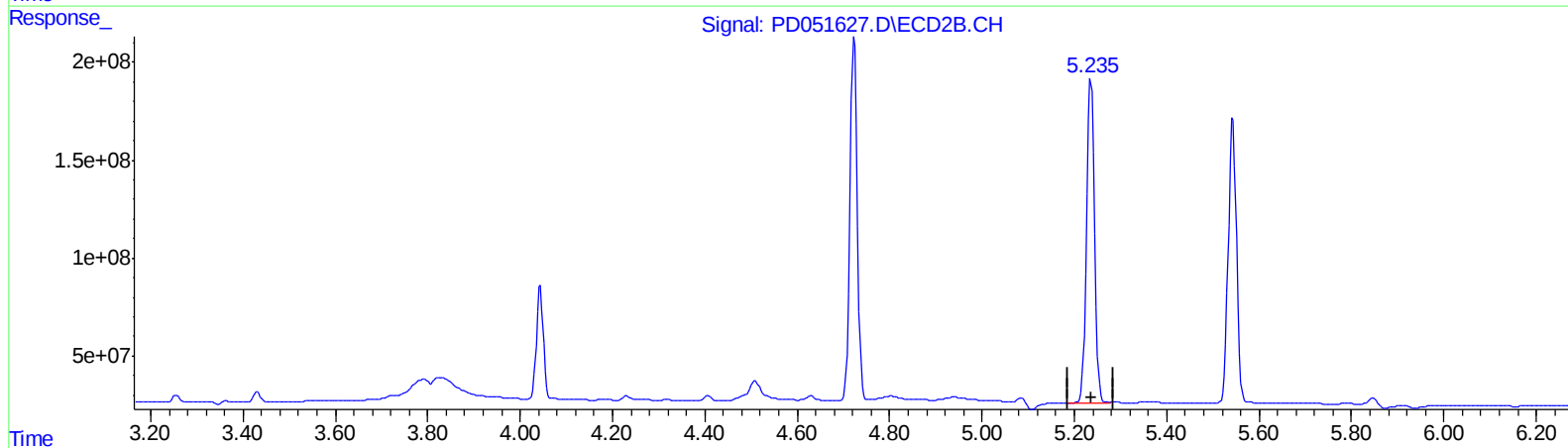
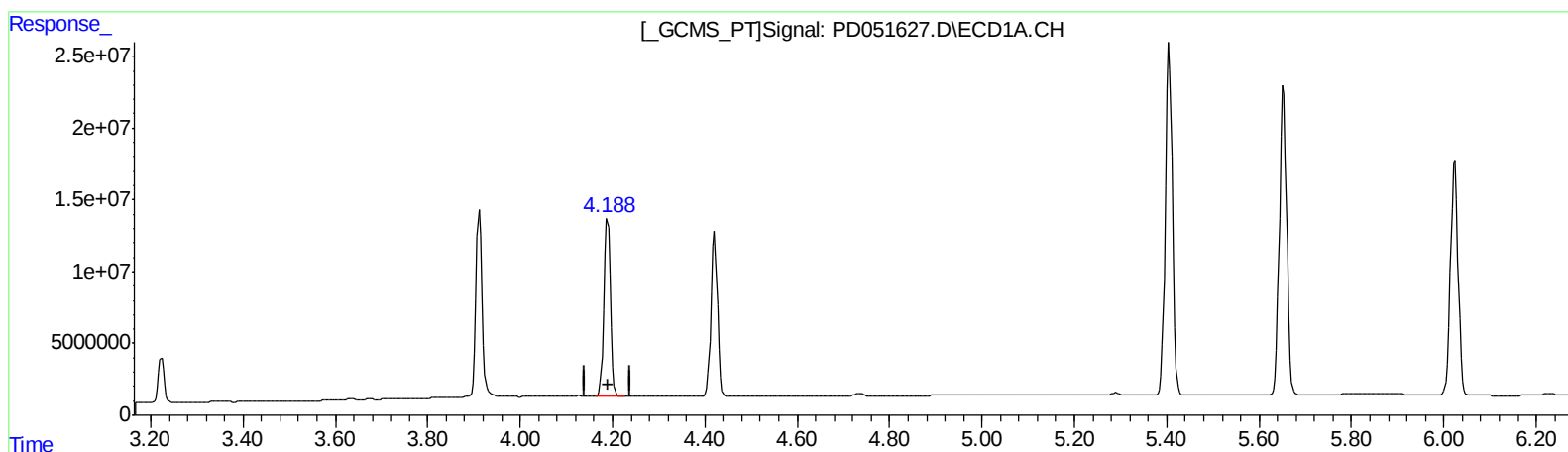
Instrument :
ECD_D
ClientSampleId :
BF8B9MS

Manual Integrations
APPROVED

Sohil
3/8/2019 10:02:26 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 00:08:17 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
Quant Title : GC Extractables
QLast Update : Fri Feb 22 04:35:08 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

(4) Heptachlor (MA)
4.188min 55.577 ng/ml m
response 120871308

(4) Heptachlor #2 (MA)
5.235min 46.778 ng/ml m
response 2001110413

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030719\
 Data File : PD051627.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Mar 2019 11:55
 Operator : AJ\SJ
 Sample : K1721-06MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF8B9MS

Manual Integrations
 APPROVED

Sohil
 3/8/2019 10:02:26 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 00:08:17 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022219CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Feb 22 04:35:08 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.224	4.044	27752053	615.7E6	19.312	19.927
27) SA Decachlor...	7.822	9.155	37964144	560.2E6	31.567	29.553
Target Compounds						
3) MA gamma-BHC...	3.912	4.723	120.9E6	2030.3E6	57.434	47.527
4) MA Heptachlor	4.188	5.235	120.9E6	2001.1E6	55.577m)	46.778m)
5) MB Aldrin	4.422	5.543	112.6E6	1813.9E6	52.475	45.829
13) MA Dieldrin	5.406	6.548	259.9E6	3225.4E6	112.273	96.893
14) MA Endrin	5.653	6.767	240.8E6	2710.8E6	118.205	102.561
17) MA 4,4'-DDT	6.024	7.187	188.1E6	2144.7E6	103.307	92.992

5503 11/19

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