

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102220\
Data File : PD059900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2020 21:02
Operator : DD\AJ
Sample : PEM35
Misc :
ALS Vial : 3 Sample Multiplier: 1

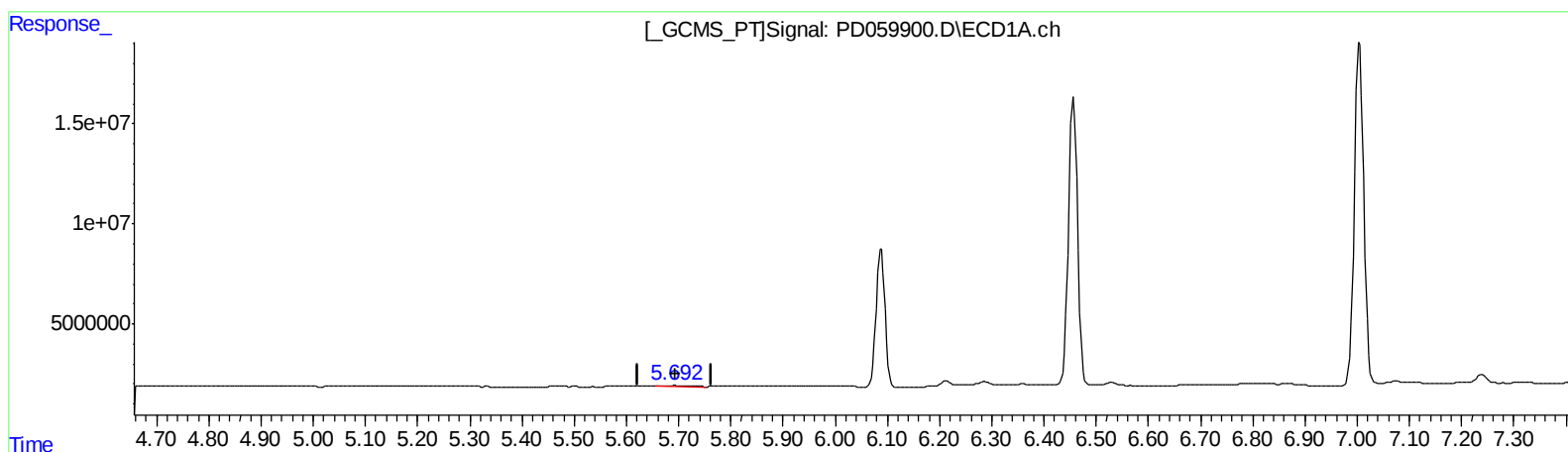
Instrument :
ECD_D
LabSampleId :
PEM35

Manual Integrations
APPROVED

Ankita
10/22/2020 12:08:14 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 02:34:12 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102220CLP.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 02:31:39 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



(12) 4,4'-DDE (B)
5.693min 0.448 ng/ml
response 929417

(12) 4,4'-DDE #2 (B)
6.368min 0.276 ng/ml
response 804400

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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	27886844	49891162	19.222	19.767
27) SA Decachlor...	8.306	9.108	36854634	43237408	20.204	20.752
Target Compounds						
2) A alpha-BHC	3.949	4.415	21267565	37164778	9.531	9.853
3) MA gamma-BHC...	4.236	4.700	21093346	32864440	9.728	9.614
6) B beta-BHC	4.485	4.868	9572983	15730839	9.472	9.670
12) B 4,4'-DDE	5.692	6.366	585106	830193	0.282m	0.284m
14) MA Endrin	6.088	6.738	81733009	117.5E6	48.590	49.853
16) A 4,4'-DDD	6.212	6.857	2922203	4859100	1.756	2.048
17) MA 4,4'-DDT	6.457	7.157	173.5E6	234.6E6	97.341	100.298
18) B Endrin al...	6.530	7.071	1909462	2224748	1.286	1.039
20) A Methoxychlor	7.005	7.614	215.5E6	292.8E6	238.215	244.402
21) B Endrin ke...	7.239	7.766	5562378	5964467	2.774	2.244

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

AJ
 10/24/20

