

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062635.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 16:11
Operator : AR\AJ
Sample : PEM04
Misc :
ALS Vial : 3 Sample Multiplier: 1

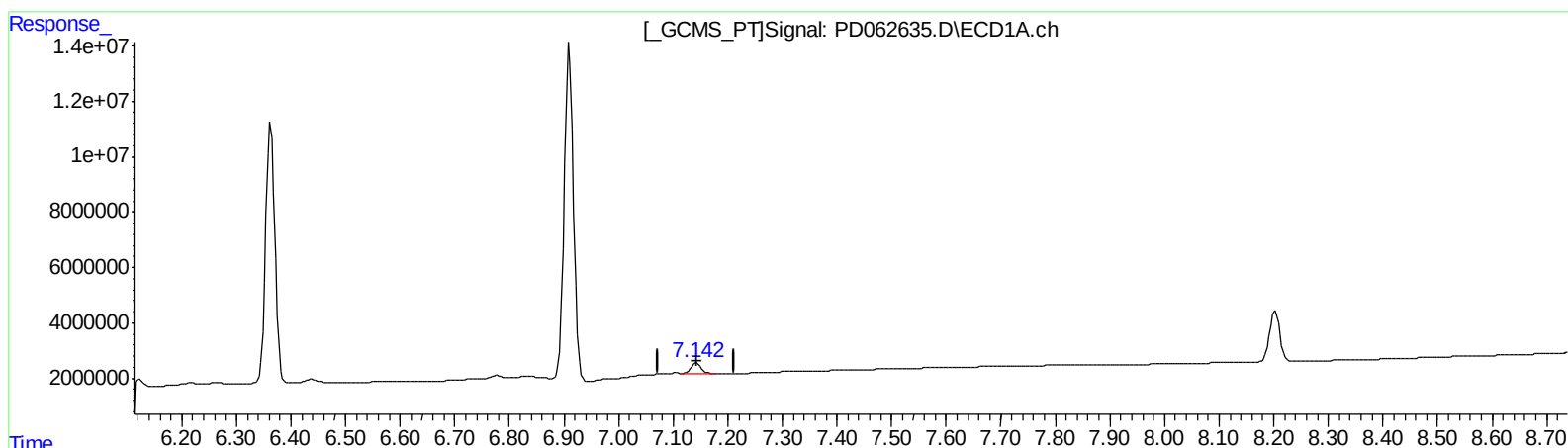
Instrument :
ECD_D
LabSampleId :
PEM04

Manual Integrations
APPROVED

Ankita
5/3/2021 3:13:24 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:19:53 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



(21) Endrin ketone (B)

7.143min 3.824 ng/ml

response 4481942

(21) Endrin ketone #2 (B)

7.705min 2.335 ng/ml

response 28741022

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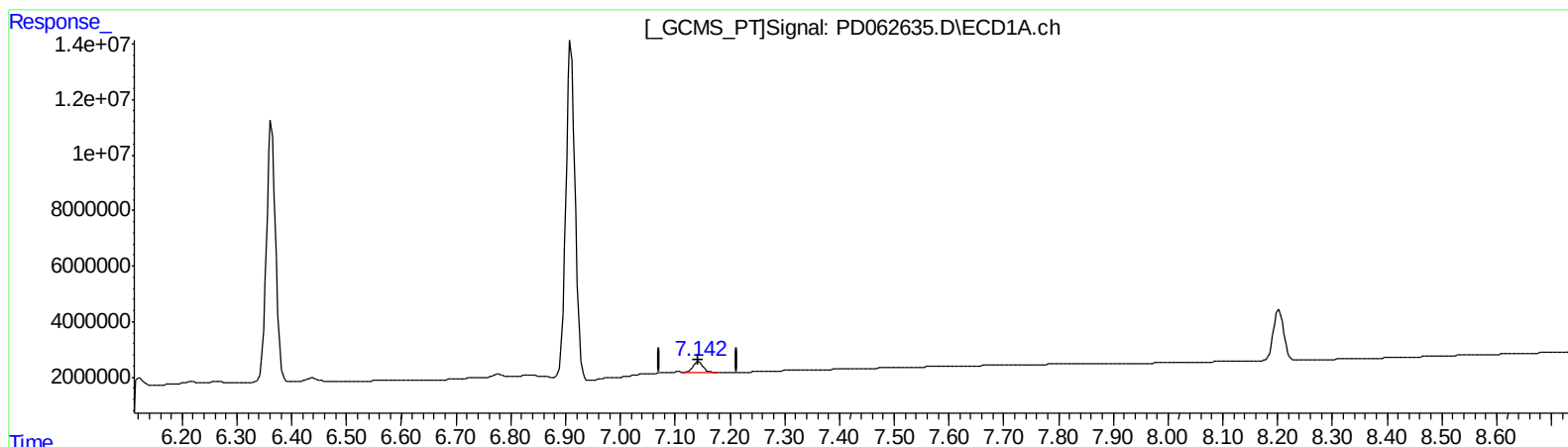
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(21) Endrin ketone (B)

7.143min 3.824 ng/ml

response 4481942

(21) Endrin ketone #2 (B)

7.704min 3.091 ng/ml m

response 38041046

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Instrument :
 ECD_D
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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.442	3.973	20609487	254.4E6	21.527	20.952
27) SA Decachlor...	8.203	9.037	23915577	247.7E6	22.280	22.693
Target Compounds						
2) A alpha-BHC	3.878	4.362	15314458	210.2E6	10.938	11.117
3) MA gamma-BHC...	4.161	4.647	14548835	183.0E6	10.891	10.594
6) B beta-BHC	4.412	4.817	7043976	81110791	11.346	10.625
14) MA Endrin	5.996	6.678	57091870	663.8E6	53.958	53.229
16) A 4,4'-DDD	6.122	6.801	2975921	38646343	2.989	3.109
17) MA 4,4'-DDT	6.363	7.100	109.1E6	1190.1E6	116.454	100.233
18) B Endrin al...	6.438	7.011	1547652	13721837	1.735	1.258 #
20) A Methoxychlor	6.910	7.558	143.5E6	1395.0E6	268.965	246.108
21) B Endrin ke...	7.143	7.704	4481942	38041046	3.824	3.091m

AJ
 05/05/21

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