

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051319\
Data File : PL048497.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 17:01
Operator : AJ\SJ
Sample : PEM57
Misc :
ALS Vial : 3 Sample Multiplier: 1

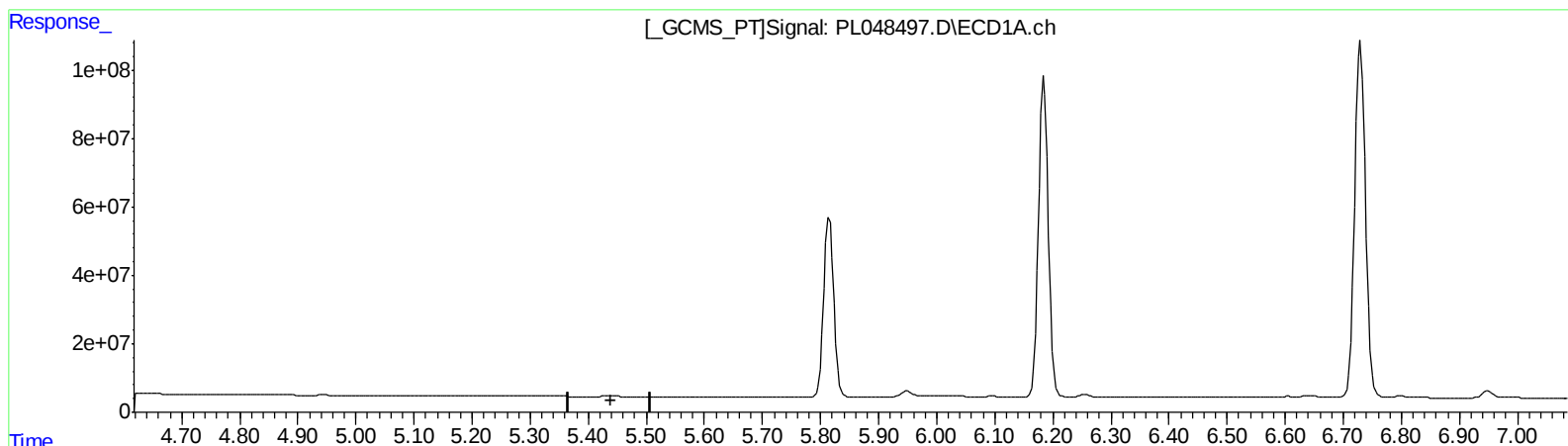
Instrument :
ECD_L
LabSampleId :
PEM57

Manual Integrations
APPROVED

Ankita
5/14/2019 11:14:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 01:04:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL050919CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 10 01:24:11 2019
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)
0.000min 0.000 ng/ml
response 0

(12) 4,4'-DDE #2 (B)
0.000min 0.000 ng/ml
response 0

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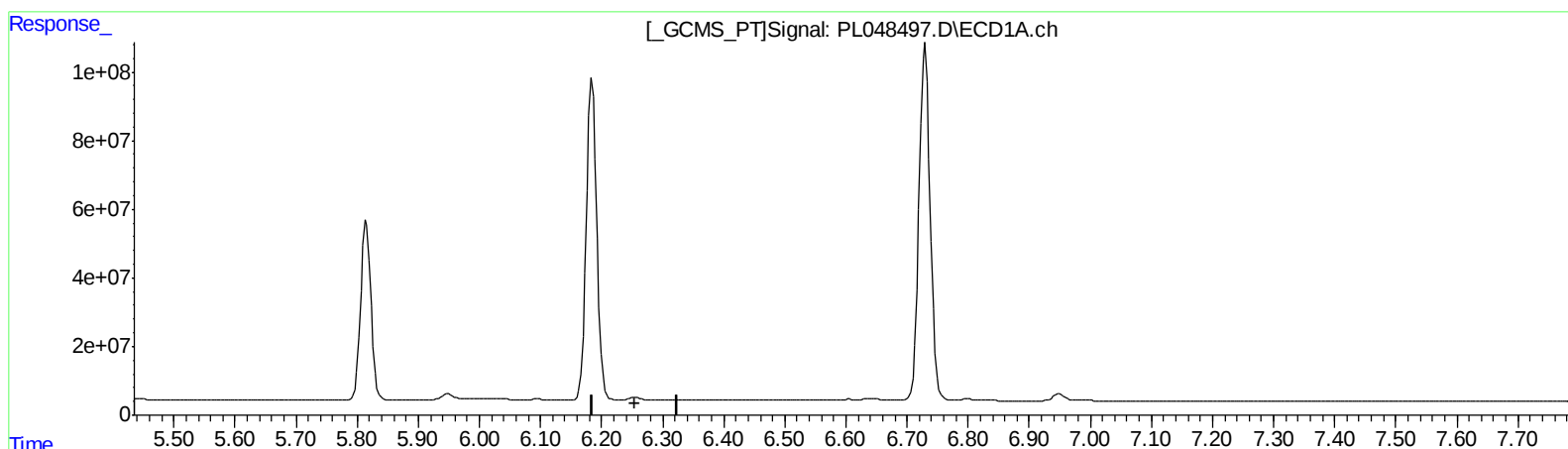
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(18) Endrin aldehyde (B)

0.000min 0.000 ng/ml

response 0

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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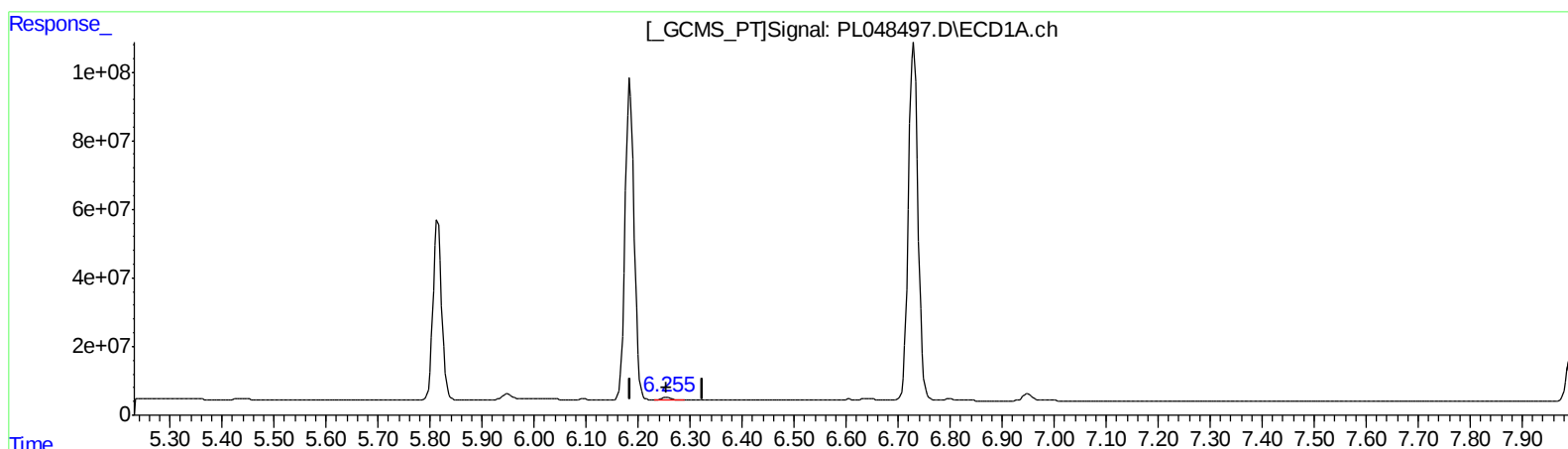
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(18) Endrin aldehyde (B)

6.255min 0.913 ng/ml m

response 9155010

(18) Endrin aldehyde #2 (B)

6.968min 0.818 ng/ml m

response 1902024

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 Operator : AJ\SJ
 Sample : PEM57
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_L
 LabSampleId :
 PEM57

Manual Integrations
 APPROVED

Ankita
 5/14/2019 11:14:04 AM

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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 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...	3.327	3.940	221.6E6	56218192	21.370	21.325
27) SA Decachlor...	7.997	8.979	230.2E6	57388282	21.605	21.051
Target Compounds						
2) A alpha-BHC	3.755	4.328	159.4E6	34117085	9.904	9.404
3) MA gamma-BHC...	4.032	4.612	148.8E6	33338064	10.067	9.745
6) B beta-BHC	4.285	4.787	65784023	16404580	9.533	10.335
12) B 4,4'-DDE	5.437	6.269	2787691	776809	0.198m	0.253m#
14) MA Endrin	5.815	6.635	614.5E6	128.1E6	49.232	48.720
16) A 4,4'-DDD	5.950	6.762	19320966	4798679	1.793	1.962
17) MA 4,4'-DDT	6.185	7.059	1118.4E6	243.9E6	100.385	97.006
18) B Endrin al...	6.255	6.968	9155010	1902024	0.913m	0.818m
20) A Methoxychlor	6.730	7.519	1313.9E6	321.1E6	238.286	235.141
21) B Endrin ke...	6.949	7.661	26292584	4737250	2.236	1.796

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

AJ
 05/15/19