

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL051319\
Data File : PL048475.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2019 11:03
Operator : AJ\SJ
Sample : PEM56
Misc :
ALS Vial : 3 Sample Multiplier: 1

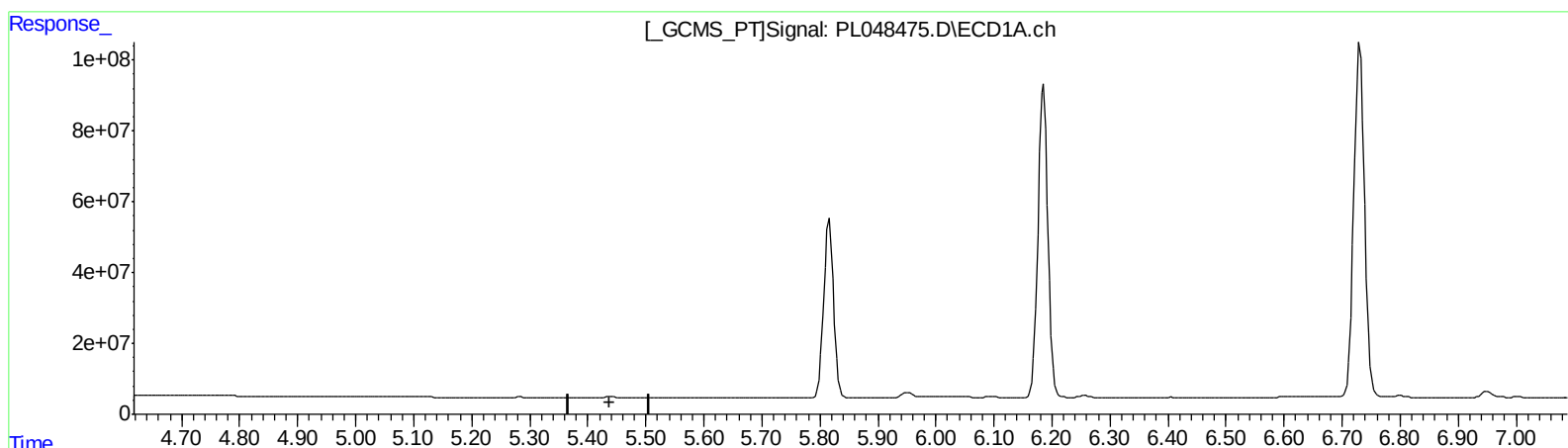
Instrument :
ECD_L
LabSampleId :
PEM56

Manual Integrations
APPROVED

Ankita
5/14/2019 11:13:59 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:59:30 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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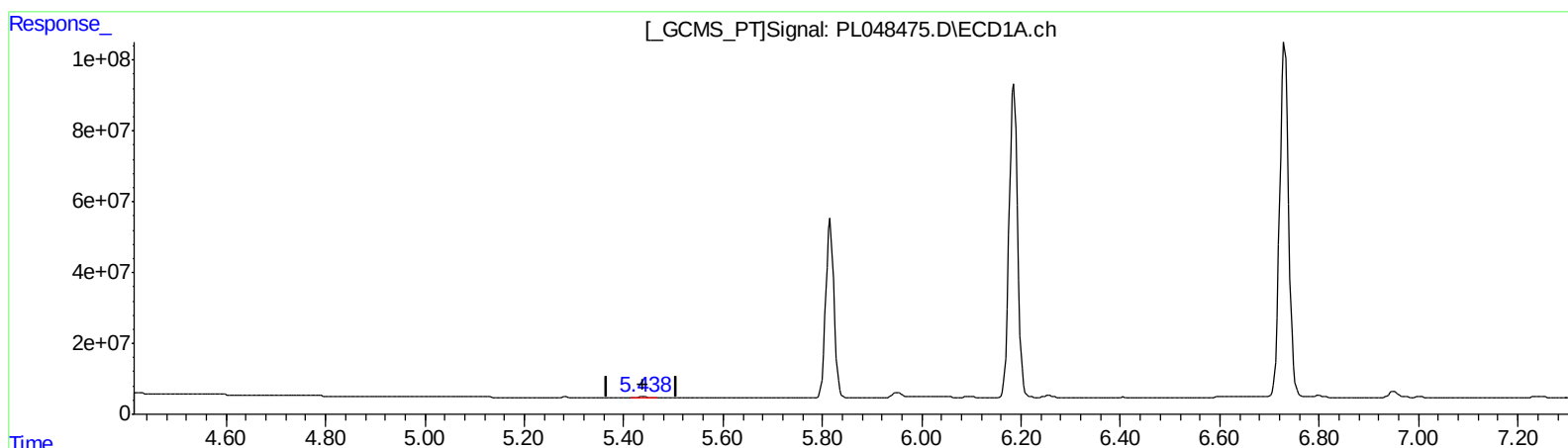
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(12) 4,4'-DDE (B)
5.438min 0.212 ng/ml m
response 2987370

(12) 4,4'-DDE #2 (B)
6.270min 0.256 ng/ml m
response 788514

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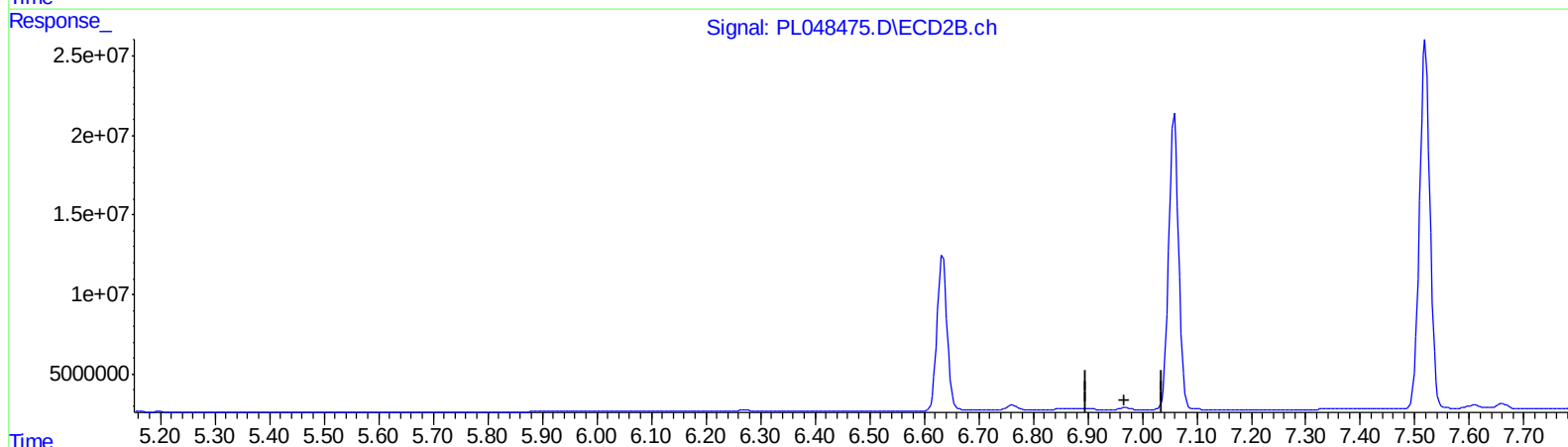
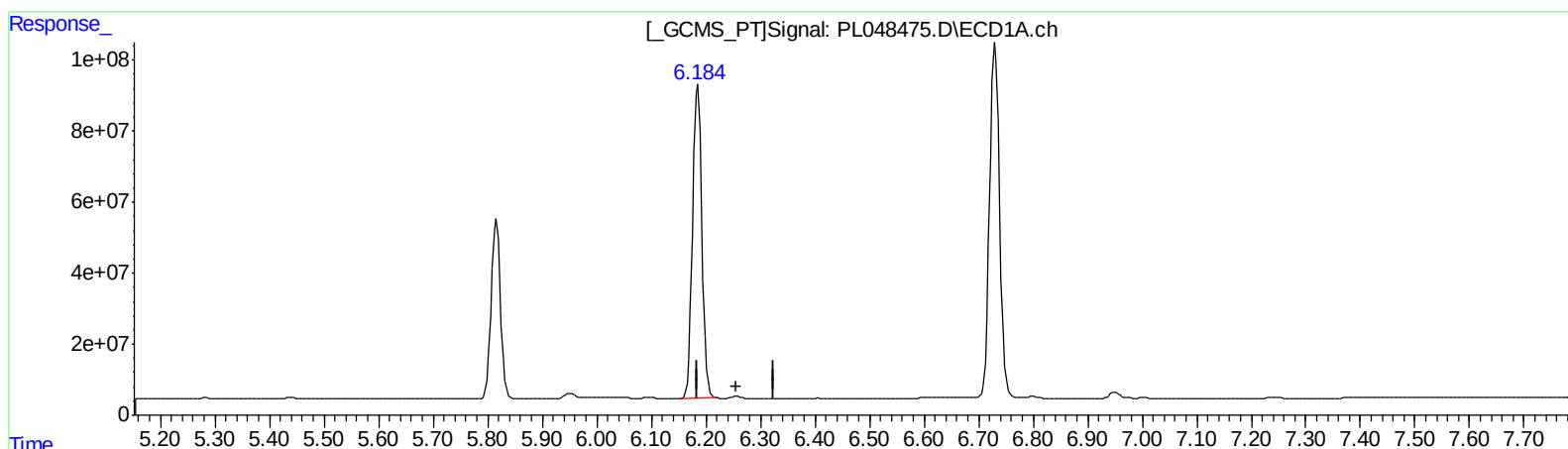
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QEdit

(18) Endrin aldehyde (B)

6.185min 104.922 ng/ml

response 1051759360

(18) Endrin aldehyde #2 (B)

0.000min 0.000 ng/ml

response 0

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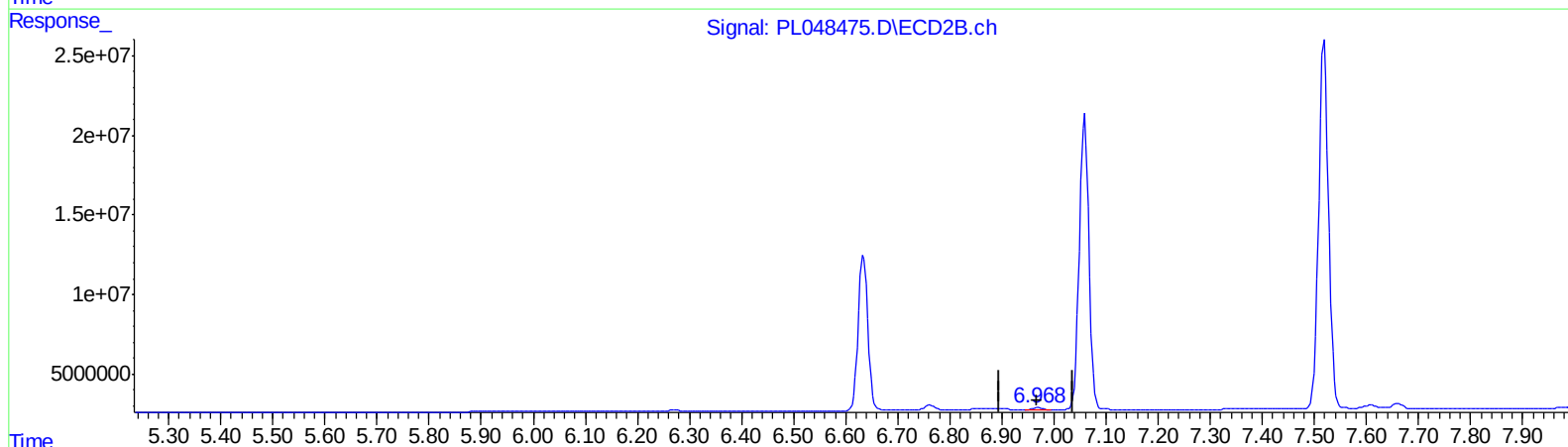
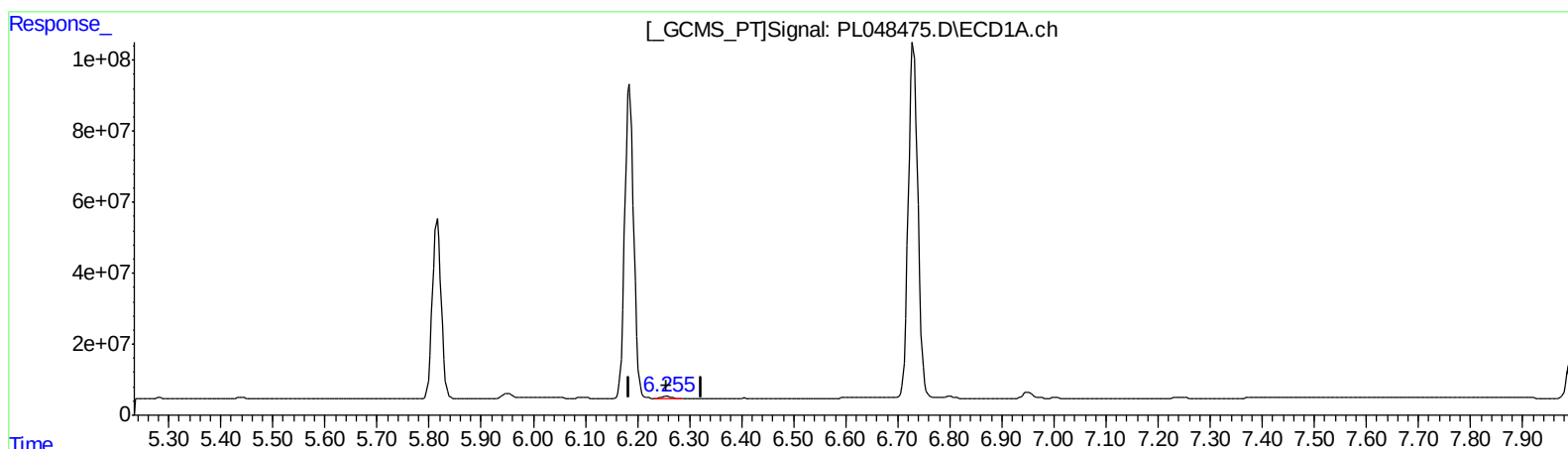
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QEdit

(18) Endrin aldehyde (B)

6.255min 0.684 ng/ml m

response 6861156

(18) Endrin aldehyde #2 (B)

6.968min 0.625 ng/ml m

response 1453254

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.328	3.940	220.4E6	55944095	21.256	21.221
27) SA Decachlor...	7.998	8.979	213.8E6	54841483	20.061	20.117
Target Compounds						
2) A alpha-BHC	3.756	4.329	159.8E6	33422932	9.928	9.213
3) MA gamma-BHC...	4.032	4.612	145.5E6	32363789	9.842	9.460
6) B beta-BHC	4.286	4.787	63692280	15462232	9.230	9.742
12) B 4,4'-DDE	5.438	6.270	2987370	788514	0.212m	0.256m
14) MA Endrin	5.816	6.634	594.5E6	125.7E6	47.631	47.801
16) A 4,4'-DDD	5.951	6.762	16808980	4446084	1.560	1.818
17) MA 4,4'-DDT	6.185	7.059	1051.8E6	235.6E6	94.404	93.678
18) B Endrin al...	6.255	6.968	6861156	1453254	0.684m	0.625m
20) A Methoxychlor	6.731	7.519	1262.1E6	308.5E6	228.886	225.953
21) B Endrin ke...	6.950	7.661	21078916	4250257	1.793	1.611

AJ
 05/15/19

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