

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
Data File : PD055562.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Oct 2019 19:08
Operator : SG\AJ
Sample : INDA332
Misc :
ALS Vial : 24 Sample Multiplier: 1

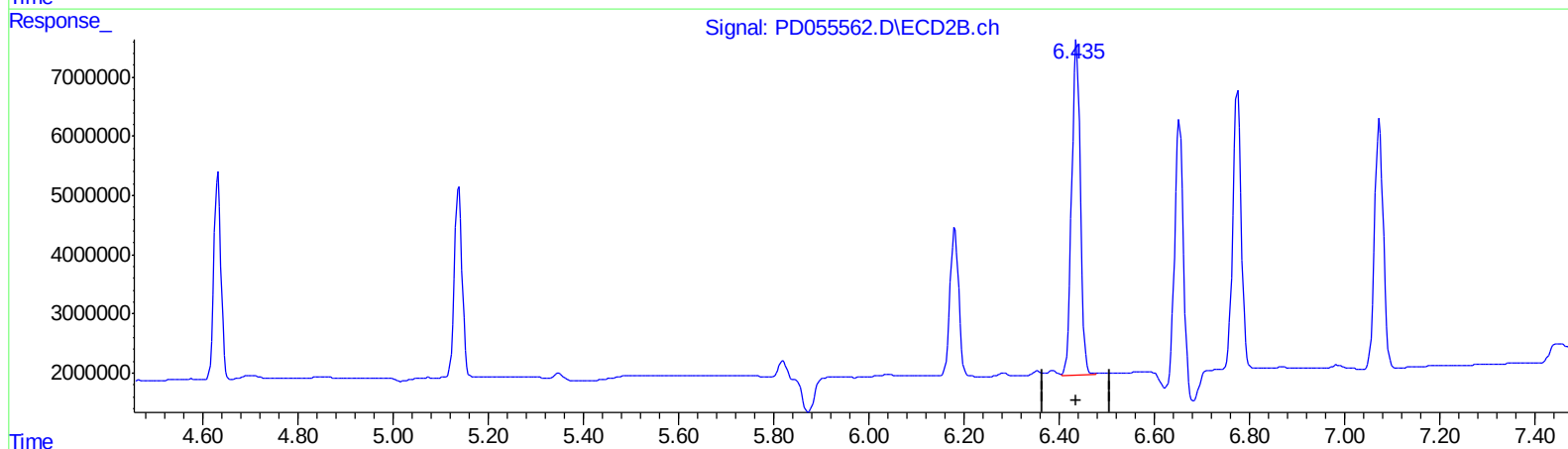
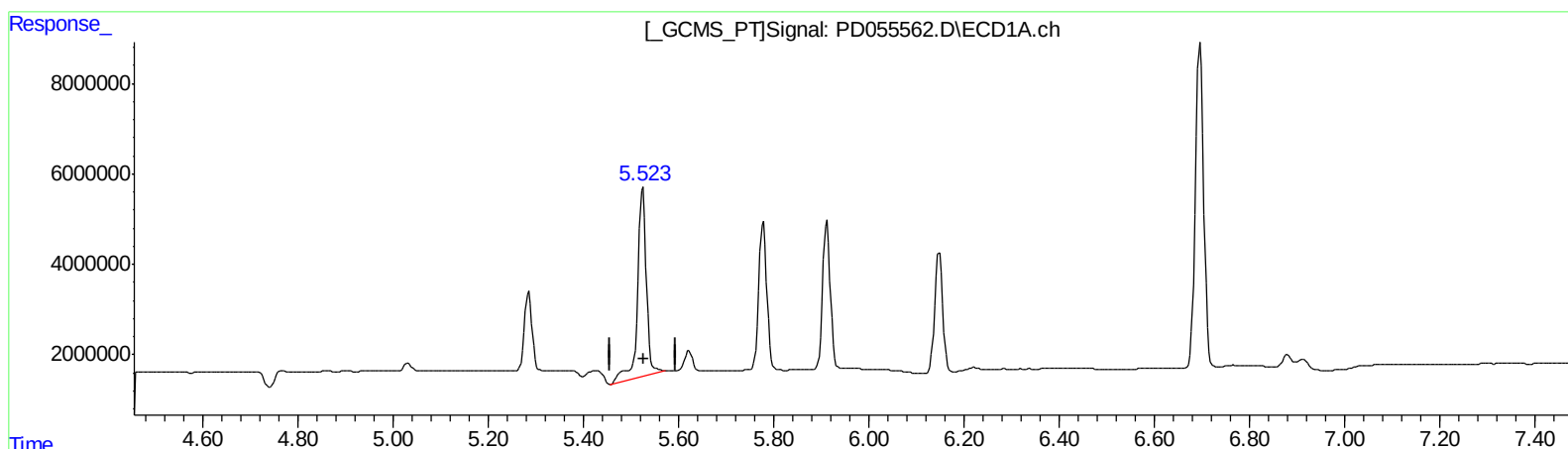
Instrument :
ECD_D
LabSampleId :
INDA332

Manual Integrations
APPROVED

mohammad
10/25/2019 8:12:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 07:22:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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



(13) Dieldrin (MA)
5.525min 48.530 ng/ml
response 53782478

(13) Dieldrin #2 (MA)
6.436min 39.580 ng/ml
response 71633085

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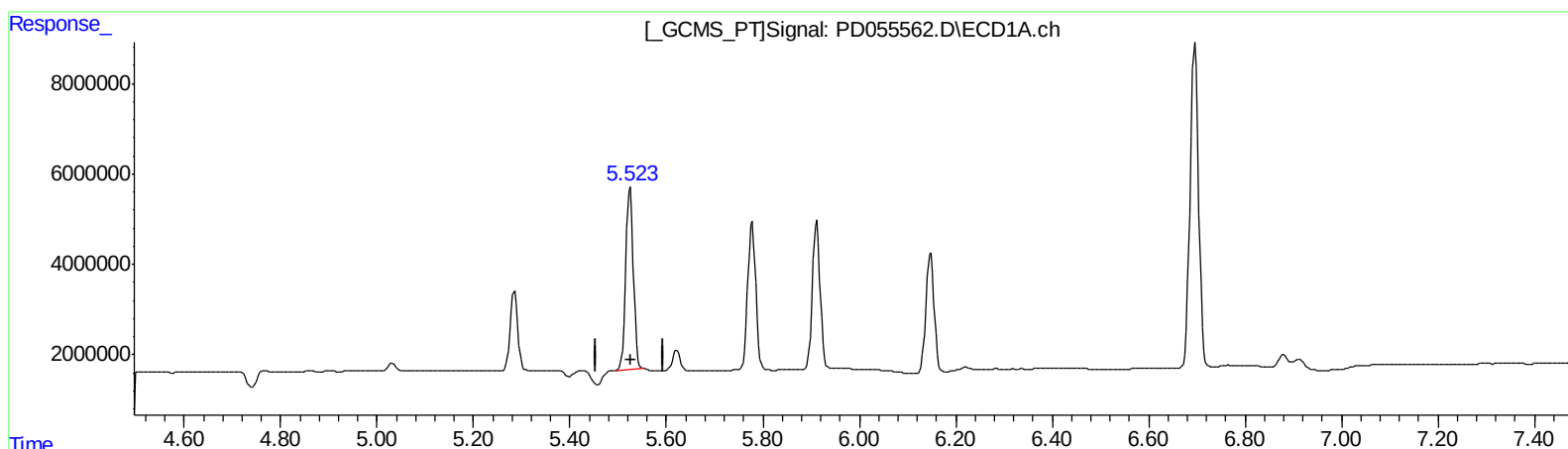
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(13) Dieldrin (MA)
5.523min 40.395 ng/ml m
response 44767203

(13) Dieldrin #2 (MA)
6.436min 39.580 ng/ml
response 71633085

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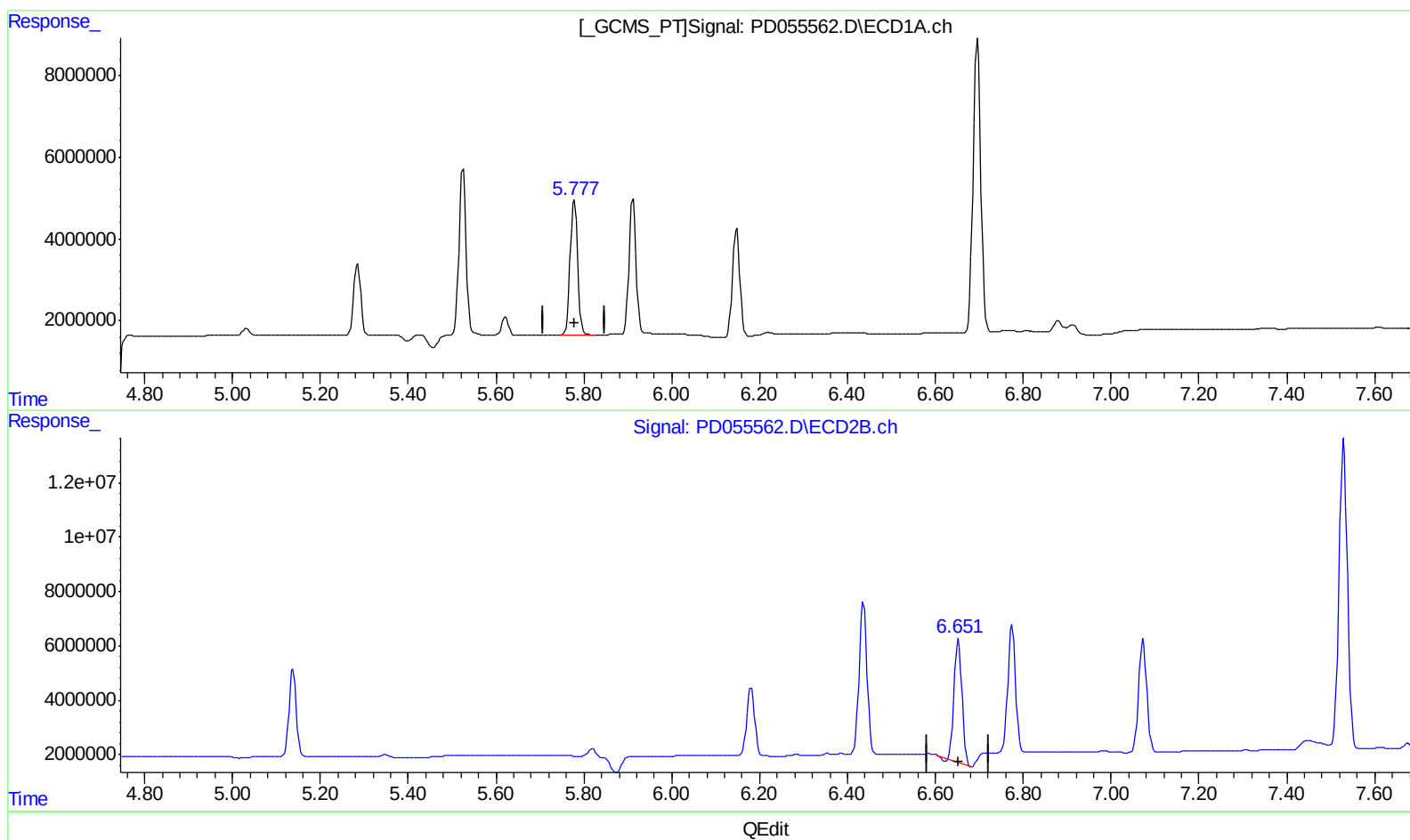
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(14) Endrin (MA)

5.778min 43.332 ng/ml

response 38813130

(14) Endrin #2 (MA)

6.653min 40.816 ng/ml

response 57010616

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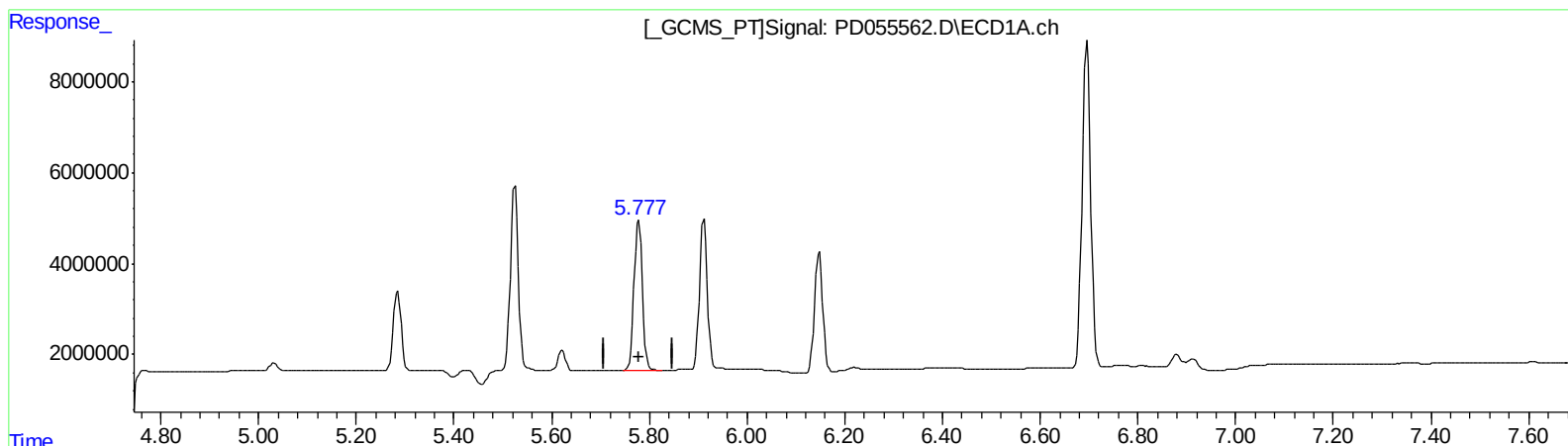
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(14) Endrin (MA)

5.778min 43.332 ng/ml

response 38813130

(14) Endrin #2 (MA)

6.651min 42.748 ng/ml m

response 59710116

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.290	3.963	18237347	26061019	20.455	19.357
27) SA Decachlor...	7.965	8.998	36189013	50005334	39.522	38.324
Target Compounds						
2) A alpha-BHC	3.717	4.349	26357336	38045317	20.988	19.556
3) MA gamma-BHC...	3.992	4.632	24742668	36004063	20.880	19.526
4) MA Heptachlor	4.278	5.138	22371614	36810238	24.586	19.739
9) A Endosulfan I	5.285	6.181	19468852	31659286	20.255	19.316
13) MA Dieldrin	5.523	6.436	44767203	71633085	40.395m	39.580
14) MA Endrin	5.778	6.651	38813130	59710116	43.332	42.748m
16) A 4,4'-DDD	5.912	6.775	36757205	57980611	45.353	40.528
17) MA 4,4'-DDT	6.148	7.073	31214539	53996977	46.040	39.838
20) A Methoxychlor	6.696	7.530	87776216	148.7E6	240.701	192.878

A. J
10/25/19

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