

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100518\
Data File : PD049601.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 05 Oct 2018 12:15
Operator : AJ\SJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

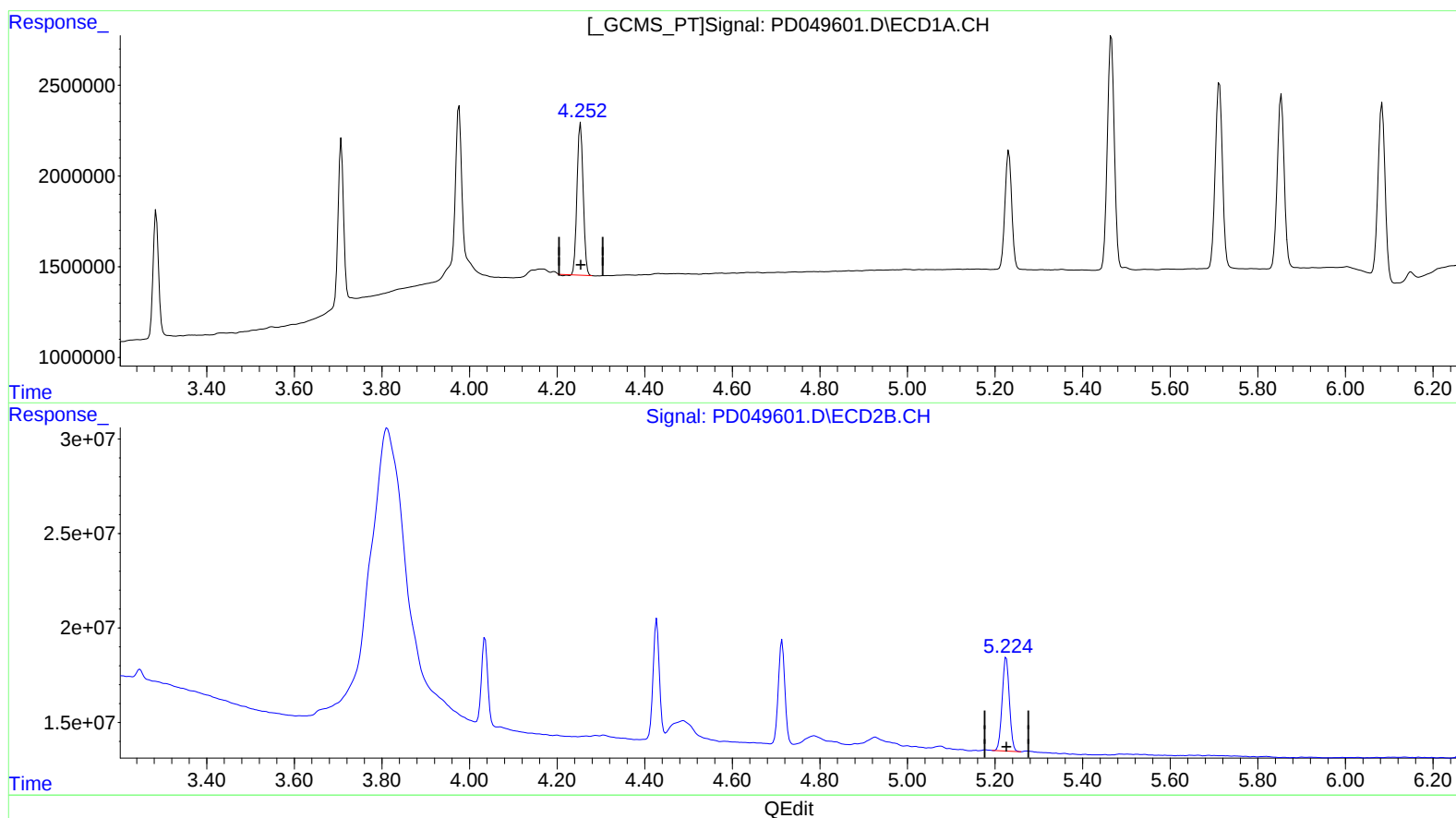
Instrument :
ECD_D
ClientSampleId :
INDA101

Manual Integrations
APPROVED

Sohil
10/8/2018 10:44:23 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 13:57:16 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100518CLP.M
Quant Title : GC Extractables
QLast Update : Fri Oct 05 13:56:58 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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



(4) Heptachlor (MA)
4.254min 4.956 ng/ml
response 8154865

(4) Heptachlor #2 (MA)
5.226min 4.998 ng/ml
response 56825608

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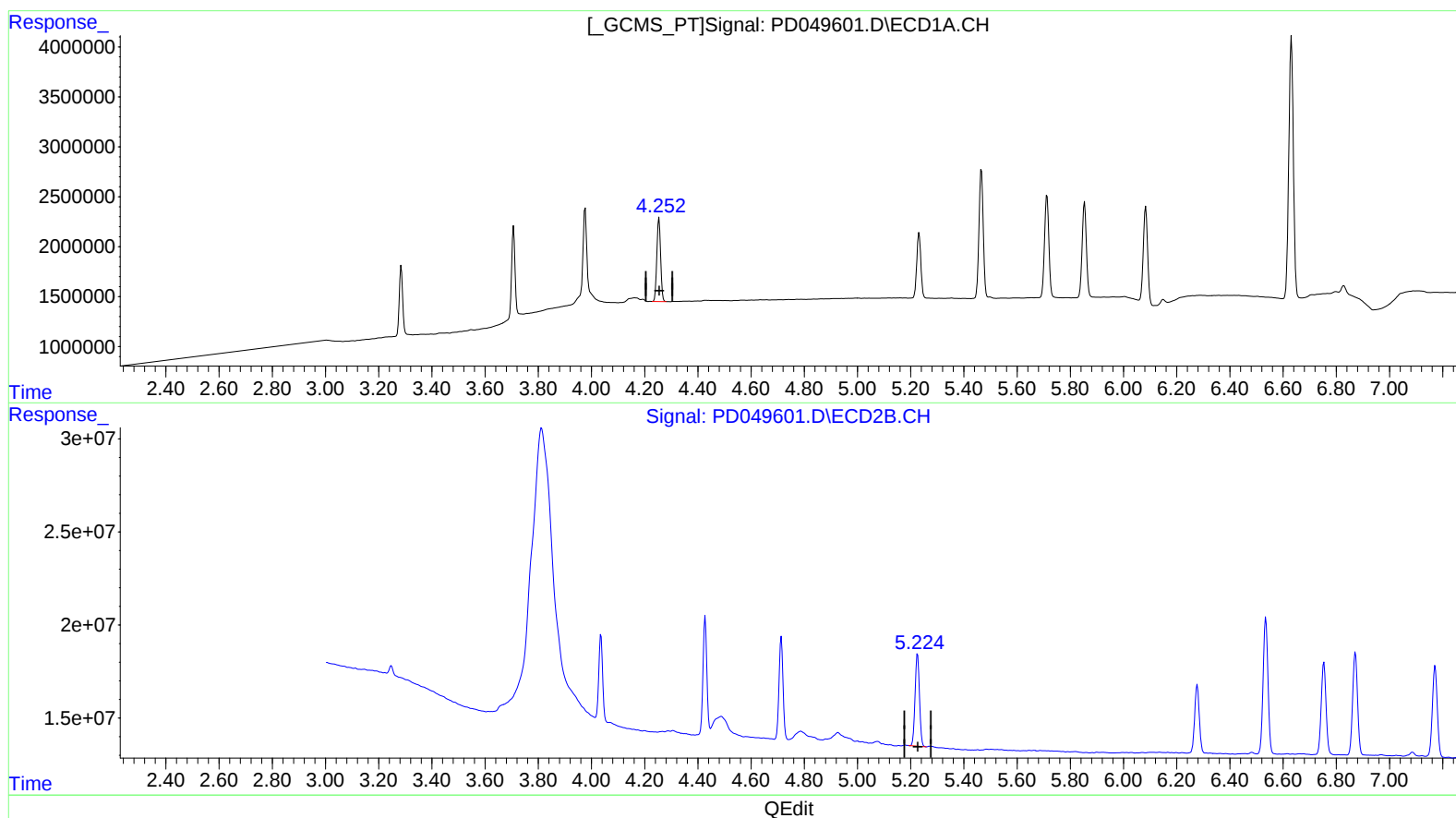
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(4) Heptachlor (MA)
4.252min 5.023 ng/ml m
response 8265157

(4) Heptachlor #2 (MA)
5.226min 4.998 ng/ml
response 56825608

Quantitation Report (QT Reviewed)

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Manual Integrations
 APPROVED

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

System Monitoring Compounds						
1) SA Tetrachlo...	3.285	4.036	6170995	44557126	5.126	5.000
27) SA Decachlor...	7.878	9.129	12228488	75725904	11.144	10.525
Target Compounds						
2) A alpha-BHC	3.707	4.428	7991778	60005559	4.646	4.777
3) MA gamma-BHC...	3.976	4.714	8153630	57096262	4.946	4.950
4) MA Heptachlor	4.252	5.226	8265157	56825608	5.023m)	4.998)
9) A Endosulfan I	5.232	6.277	7024359	44810381	5.059	5.128
13) MA Dieldrin	5.466	6.535	14215783	92624025	9.397	9.952
14) MA Endrin	5.712	6.753	11703108	62351426	9.675	10.111
16) A 4,4'-DDD	5.854	6.872	10595246	70125802	9.520	9.931
17) MA 4,4'-DDT	6.084	7.172	10819082	62050348	9.361	9.620
20) A Methoxychlor	6.631	7.628	31393135	150.8E6	48.711	49.724

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

SJ 10/09/18