

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040219\
Data File : PD052458.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Apr 2019 22:26
Operator : AJ\SJ
Sample : K2122-09
Misc :
ALS Vial : 32 Sample Multiplier: 1

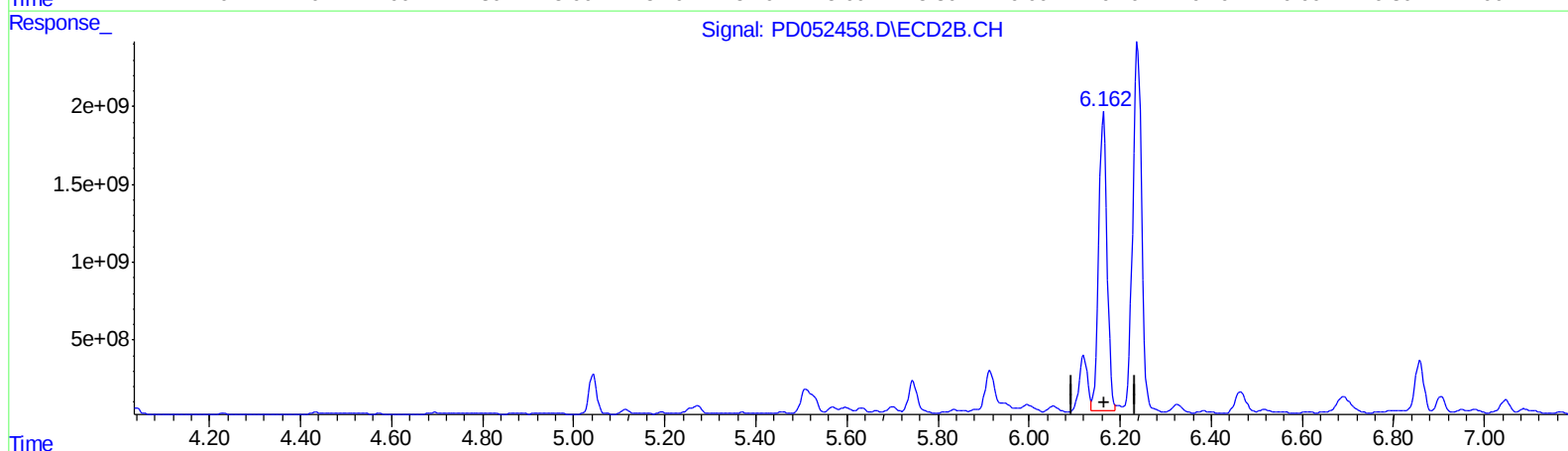
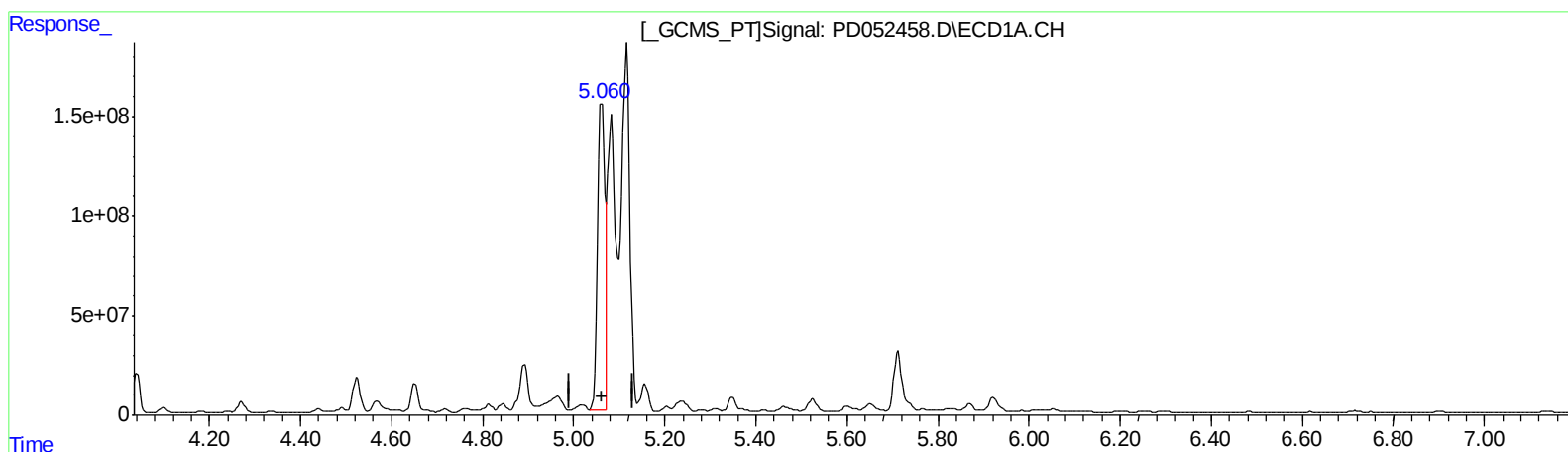
Instrument :
ECD_D
ClientSampleID :
BF5D0

Manual Integrations
APPROVED

Sohil
4/3/2019 9:08:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 03 05:43:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040219CLP.M
Quant Title : GC Extractables
QLast Update : Mon Apr 01 19:09:32 2019
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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



QEdit

(10) trans-Chlordane (B)
5.060min 952.099 ng/ml m
response 1959074389

(10) trans-Chlordane #2 (B)
6.162min 650.193 ng/ml m
response 24582936023

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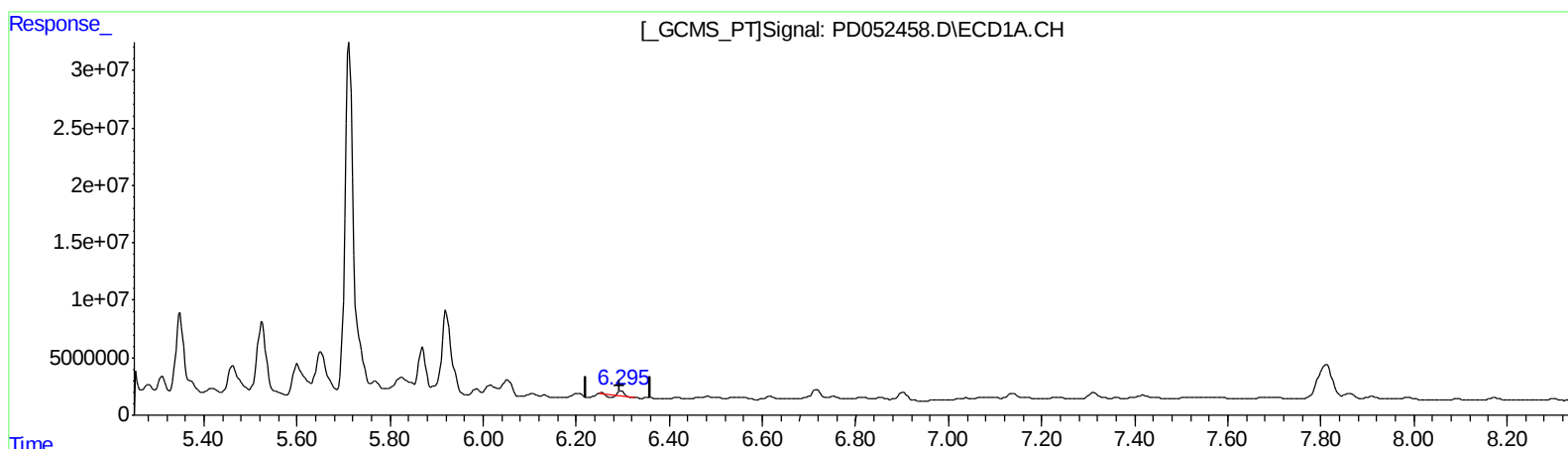
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(19) Endosulfan Sulfate (B)

6.296min 1.185 ng/ml

response 2010368

(19) Endosulfan Sulfate #2 (B)

7.325min 2.672 ng/ml

response 70450585

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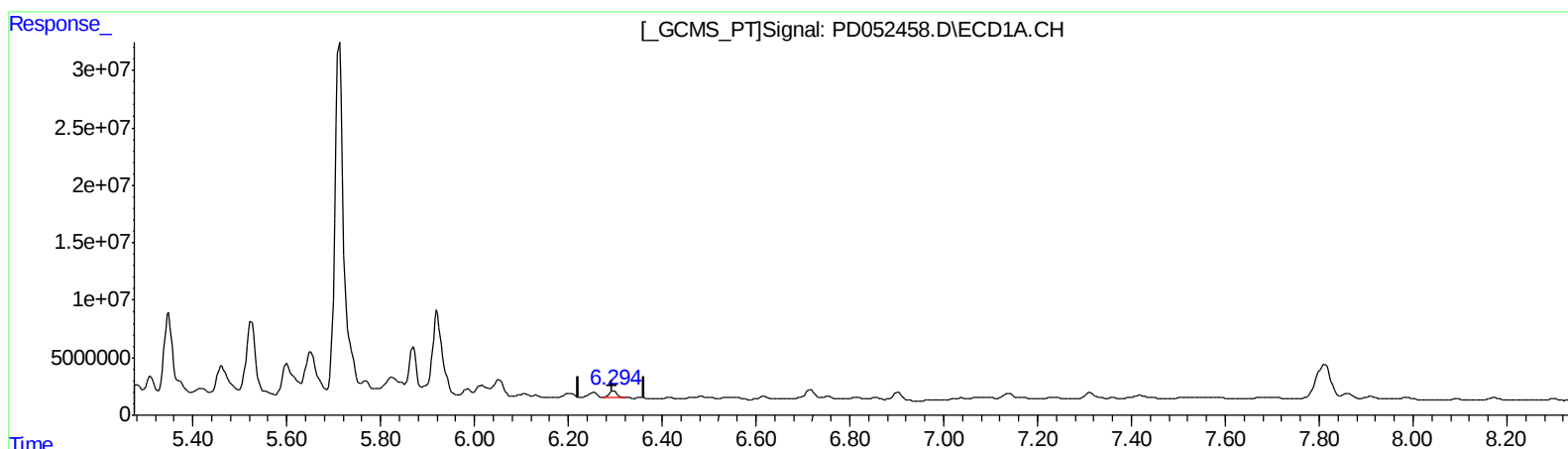
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(19) Endosulfan Sulfate (B)

6.294min 4.312 ng/ml m

response 7314188

(19) Endosulfan Sulfate #2 (B)

7.324min 3.934 ng/ml m

response 103735905

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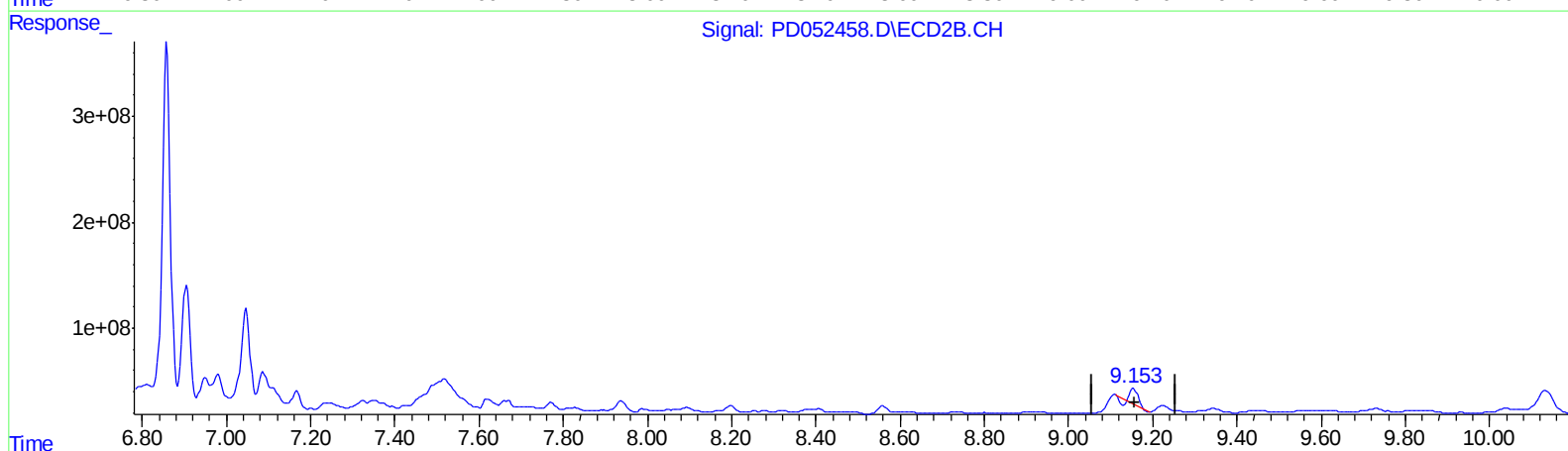
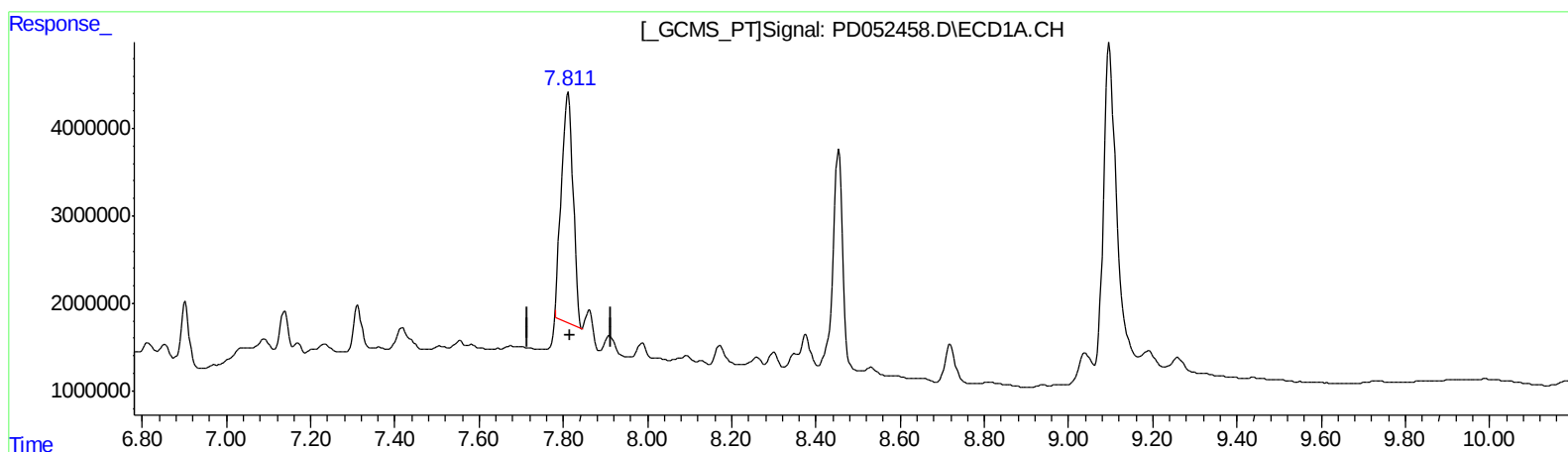
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QEdit

(27) Decachlorobiphenyl (SA)

7.812min 33.856 ng/ml

response 50861788

(27) Decachlorobiphenyl #2 (SA)

9.155min 9.268 ng/ml

response 180180618

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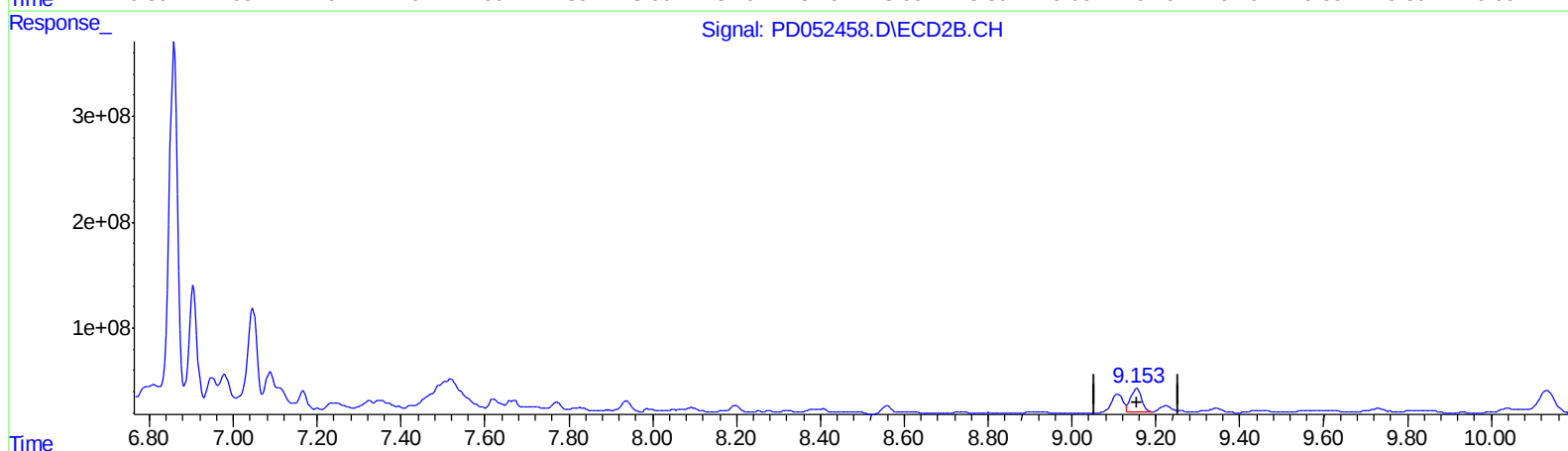
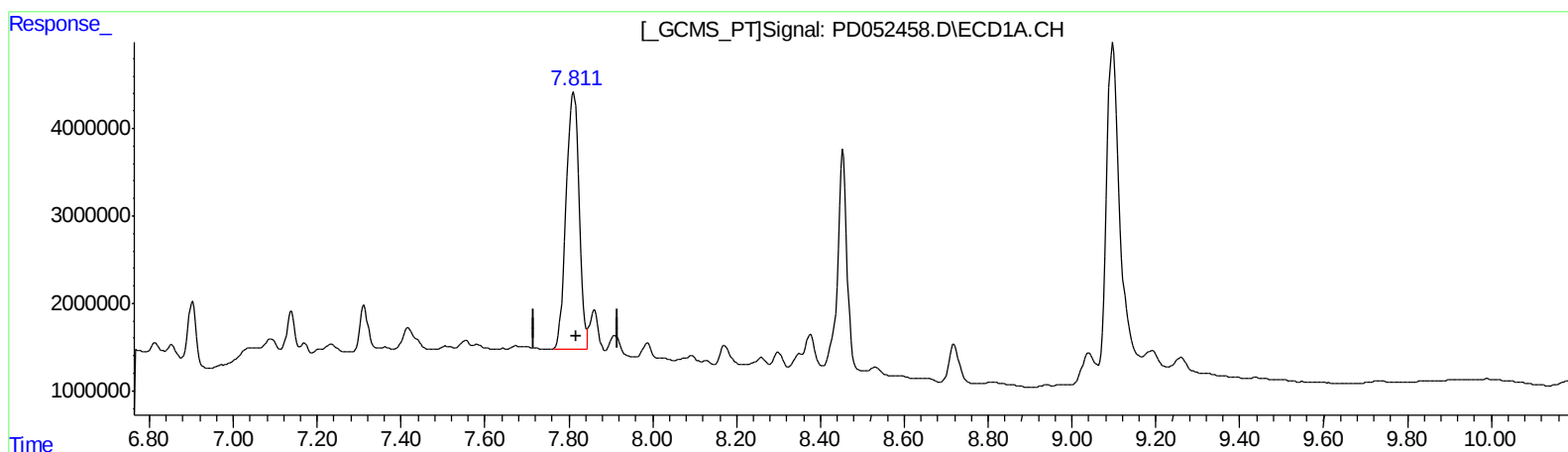
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QEdit

(27) Decachlorobiphenyl (SA)

7.811min 42.256 ng/ml m

response 63482198

(27) Decachlorobiphenyl #2 (SA)

9.153min 21.254 ng/ml m

response 413192659

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	3.220	4.041	17330310	406.6E6	12.218	12.724
27) SA Decachlor...	7.811	9.153	63482198	413.2E6	42.256m	21.254m#

Target Compounds

10) B trans-Chl...	5.060	6.162	1959.1E6	24582.9E6	952.099m	650.193m#
11) B cis-Chlor...	5.116	6.236	2382.3E6	26755.1E6	1186.530	740.618 #
15) B Endosulfa...	5.921	6.980	97445103	310.7E6	52.031	10.910 #
19) B Endosulfa...	6.294	7.324	7314188	103.7E6	4.312m	3.934m

AJ
 04/04/19

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