

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082819\
Data File : PQ043049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Aug 2019 18:47
Operator : SM\AJ
Sample : K4556-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

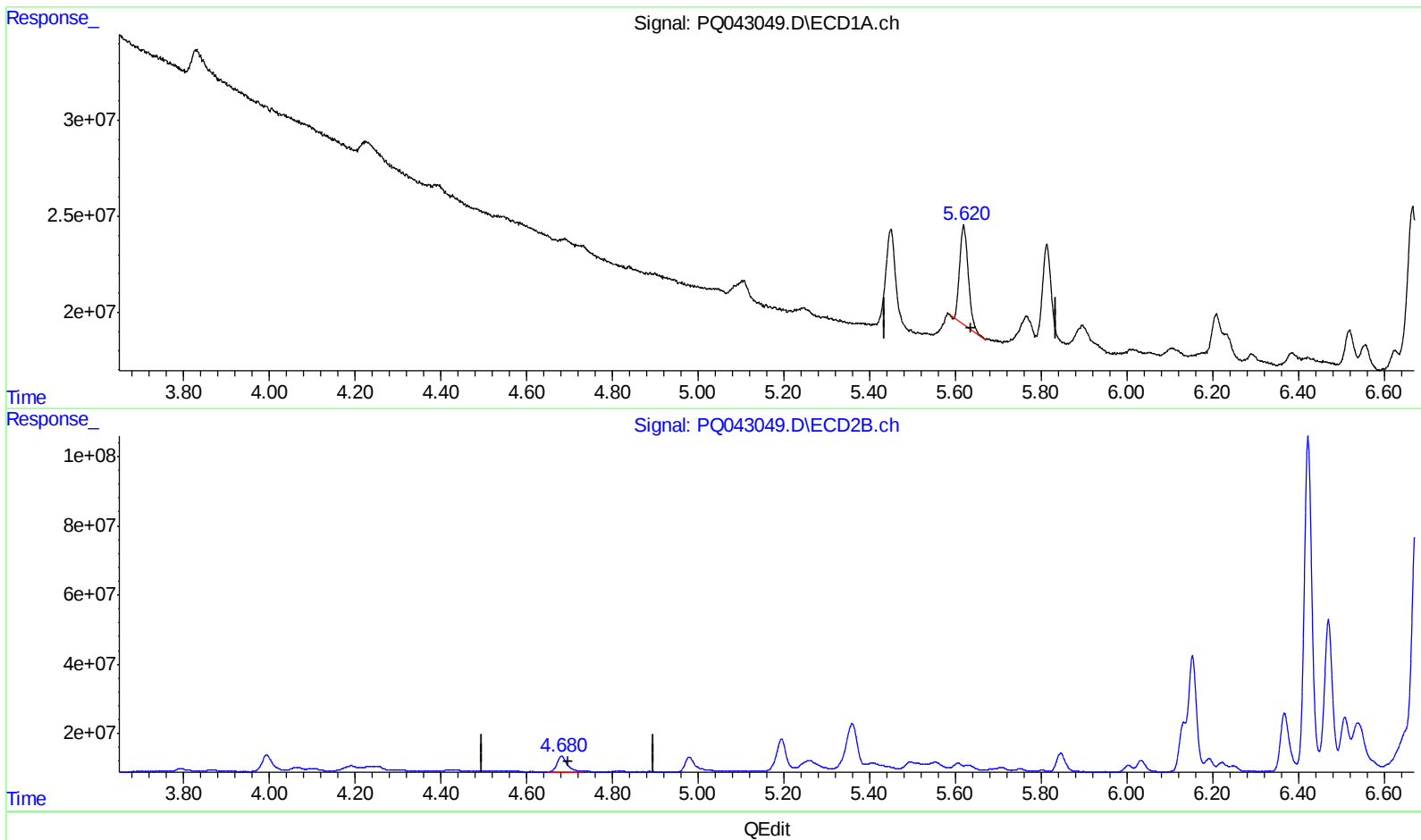
Instrument :
ECD_Q
ClientSampleId :
C0AQ6

Manual Integrations
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8/28/2019 4:13:22 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 28 07:17:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(1) Tetrachloro-m-xylene (SA)

5.620min 26.821 ng/ml

response 71790393

(1) Tetrachloro-m-xylene #2 (SA)

4.681min 31.554 ng/ml

response 73037542

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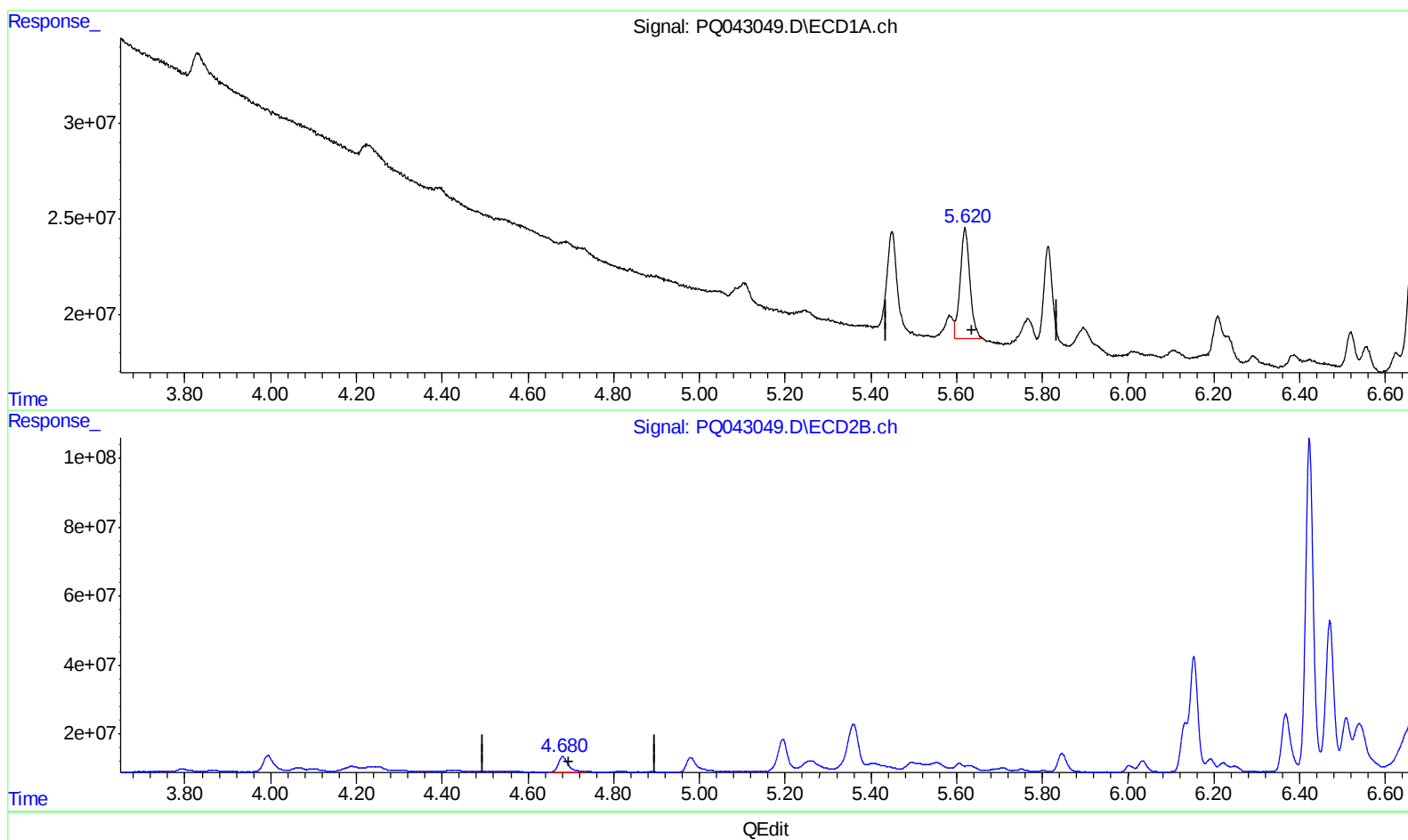
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(1) Tetrachloro-m-xylene (SA)

5.620min 33.983 ng/ml m

response 90960621

(1) Tetrachloro-m-xylene #2 (SA)

4.681min 31.554 ng/ml

response 73037542

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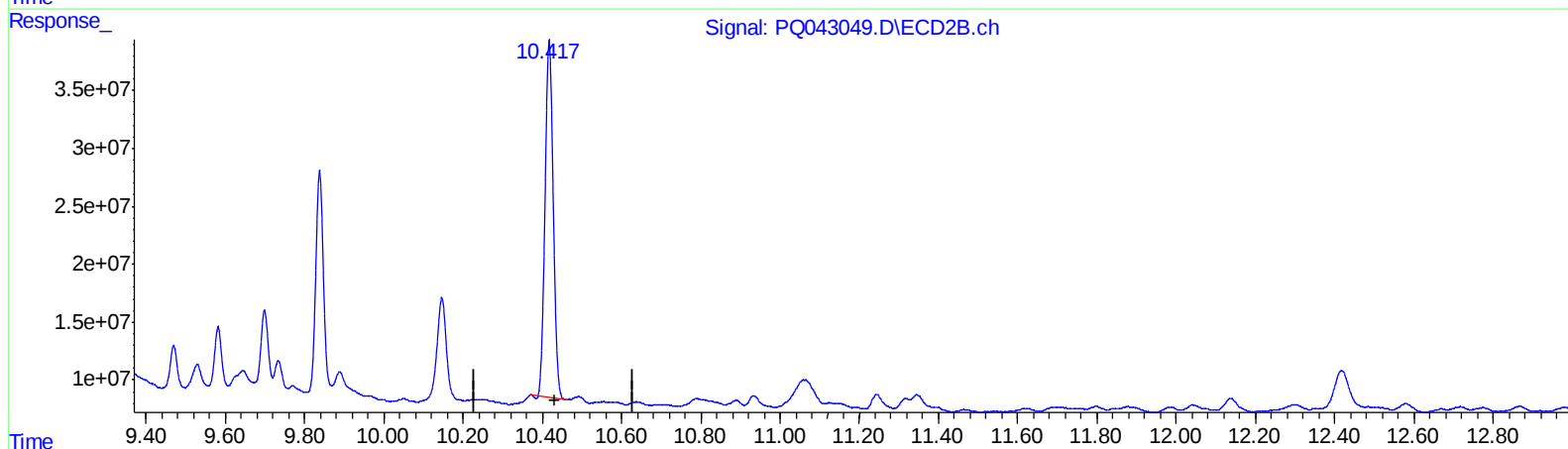
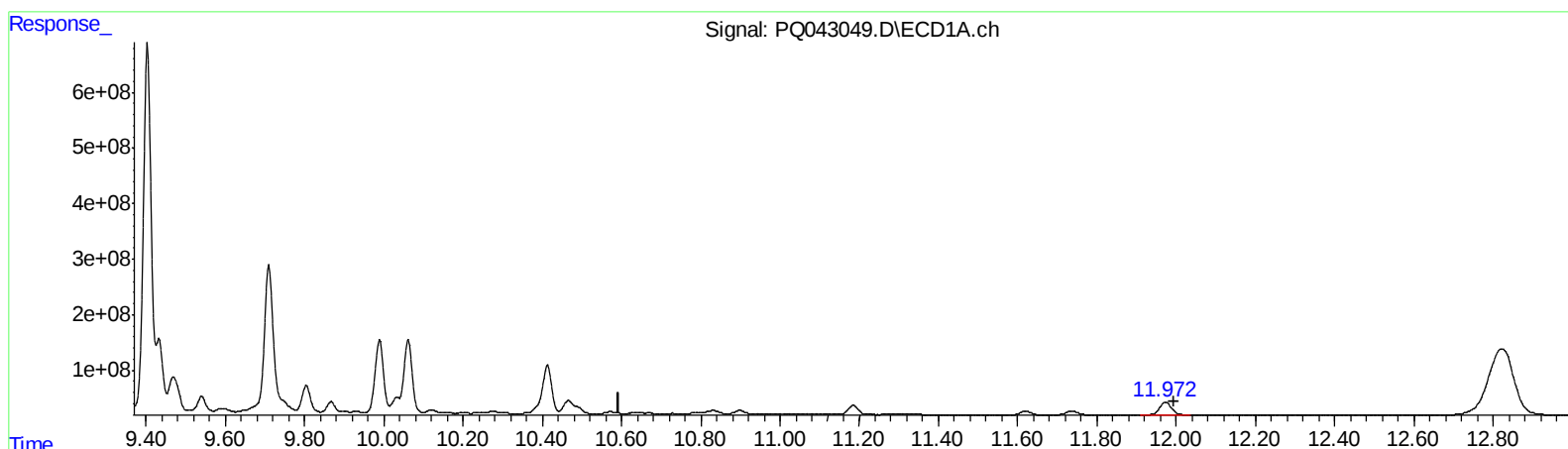
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(2) Decachlorobiphenyl (SA)

11.973min 55.499 ng/ml

response 468528820

(2) Decachlorobiphenyl #2 (SA)

10.417min 65.737 ng/ml

response 441603988

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Acq On : 27 Aug 2019 18:47
Operator : SM\AJ
Sample : K4556-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

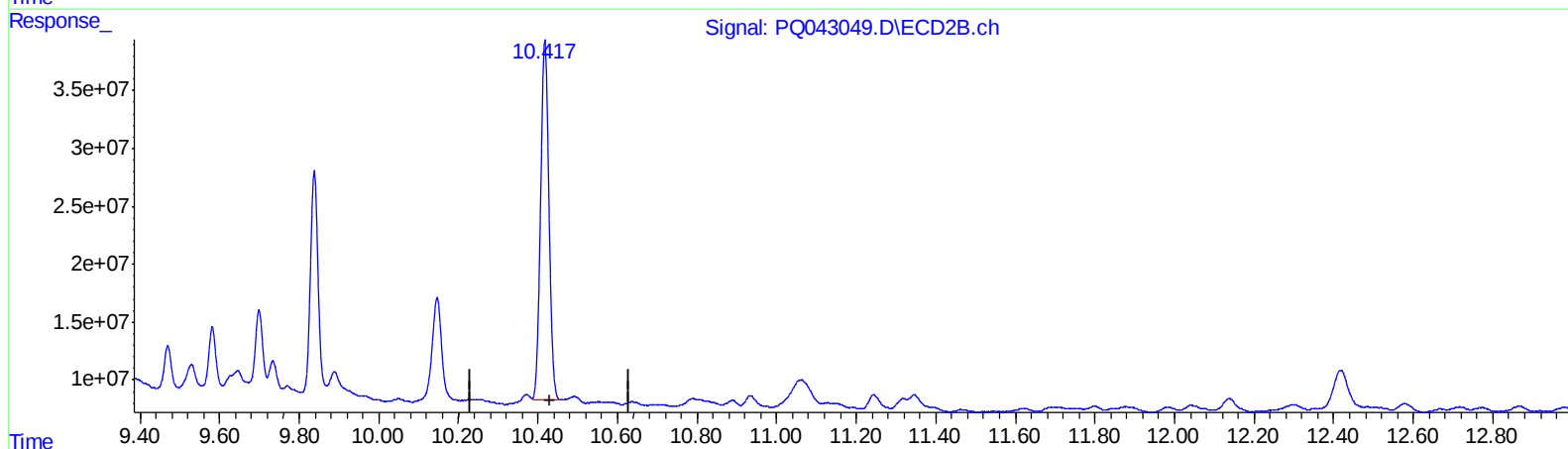
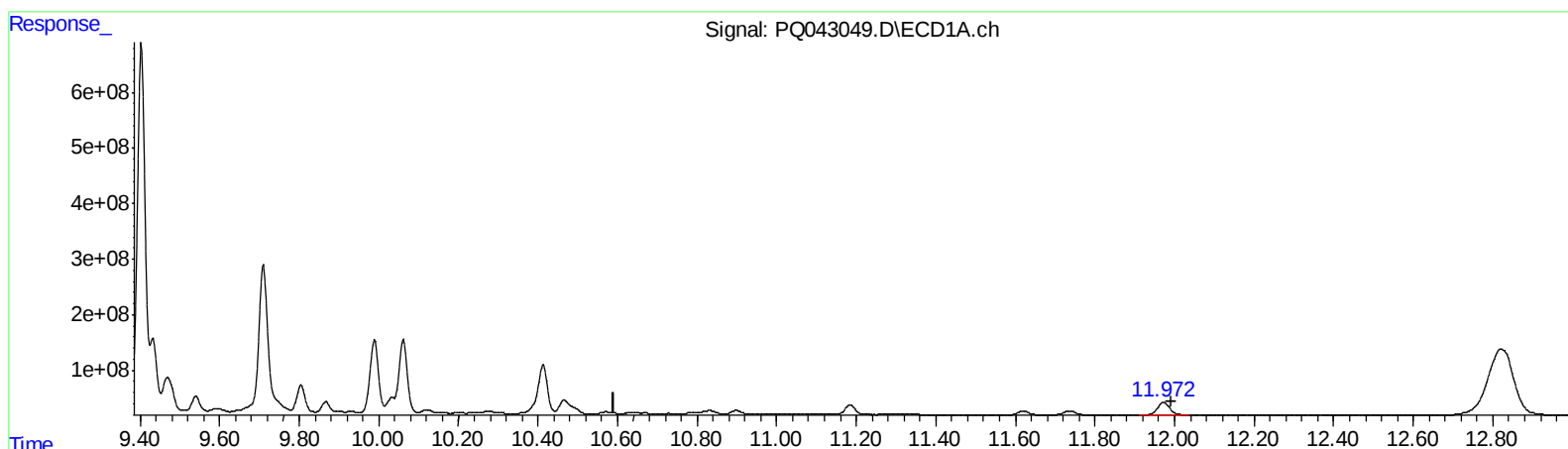
Instrument :
ECD_Q
ClientSampled :
C0AQ6

Manual Integrations
APPROVED

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QEdit

(2) Decachlorobiphenyl (SA)

11.973min 55.499 ng/ml

response 468528820

(2) Decachlorobiphenyl #2 (SA)

10.417min 67.088 ng/ml m

response 450679511

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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...	5.620	4.681	90960621	73037542	33.983m	31.554
2) SA Decachlor...	11.973	10.417	468.5E6	450.7E6	55.499	67.088m

} AS 08/30/19

Target Compounds

26) L6 AR-1254-1	8.027	7.084	3066.5E6	3944.3E6	18351.100	16082.746
27) L6 AR-1254-2	8.266	7.253	6023.9E6	4291.6E6	22397.818	19241.197
28) L6 AR-1254-3	8.660	7.699	8168.0E6	8465.7E6	27120.277	22522.748
29) L6 AR-1254-4	8.964	7.949	6633.0E6	6146.1E6	29114.671	25418.323
30) L6 AR-1254-5	9.403	8.396	9087.2E6	10464.6E6	33553.906	28355.361

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

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