

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042757.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Aug 2019 21:44
Operator : SM\AJ
Sample : K4482-16
Misc :
ALS Vial : 34 Sample Multiplier: 1

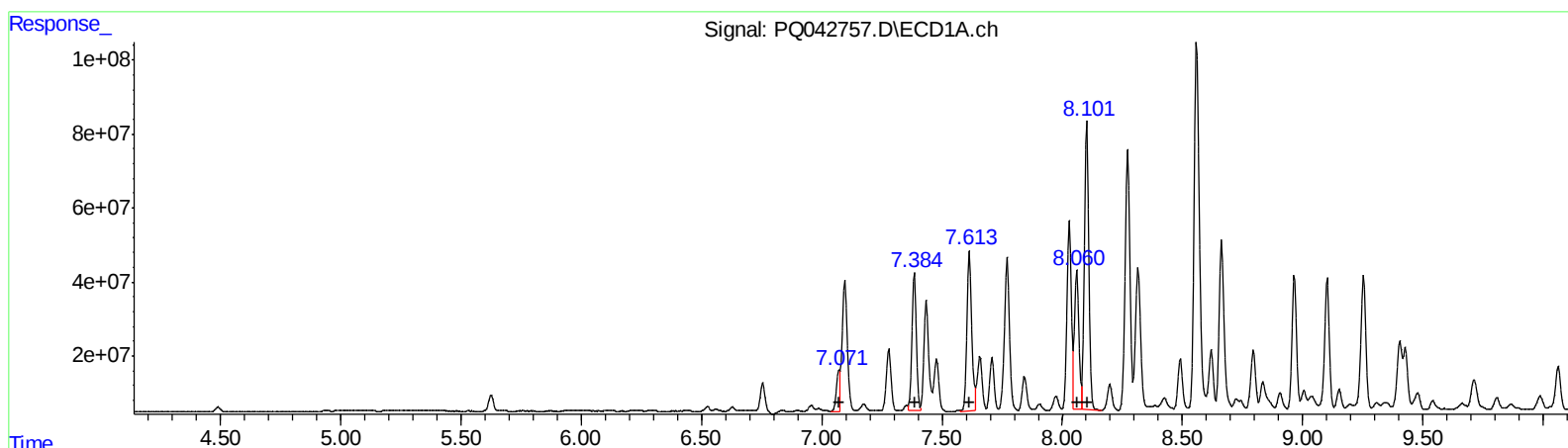
Instrument :
ECD_Q
ClientSampleId :
ETQ54

Manual Integrations
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Ankita
8/23/2019 1:18:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:18:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.07 105720601 1267.99
7.38 479515156 4695.13
7.61 599252650 4722.28
8.06 475397514 2867.75
8.10 1000857935 6286.41

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.16 632270538 7691.80
6.43 551133304 5002.86
6.48 488994250 4339.06
6.68 645545053 4725.24
7.13 1043307937 6627.35

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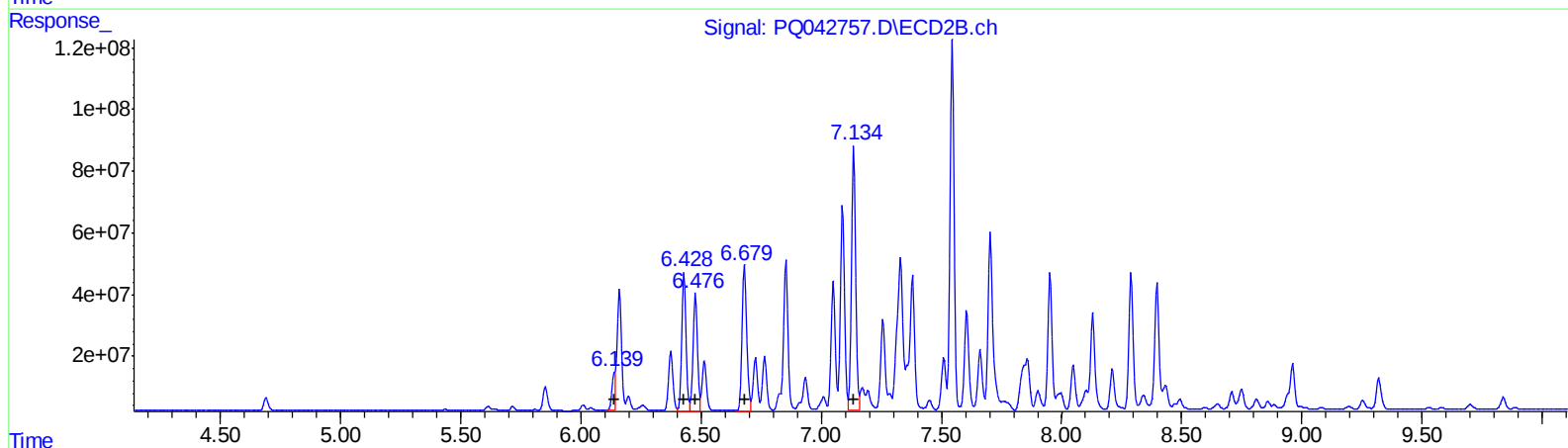
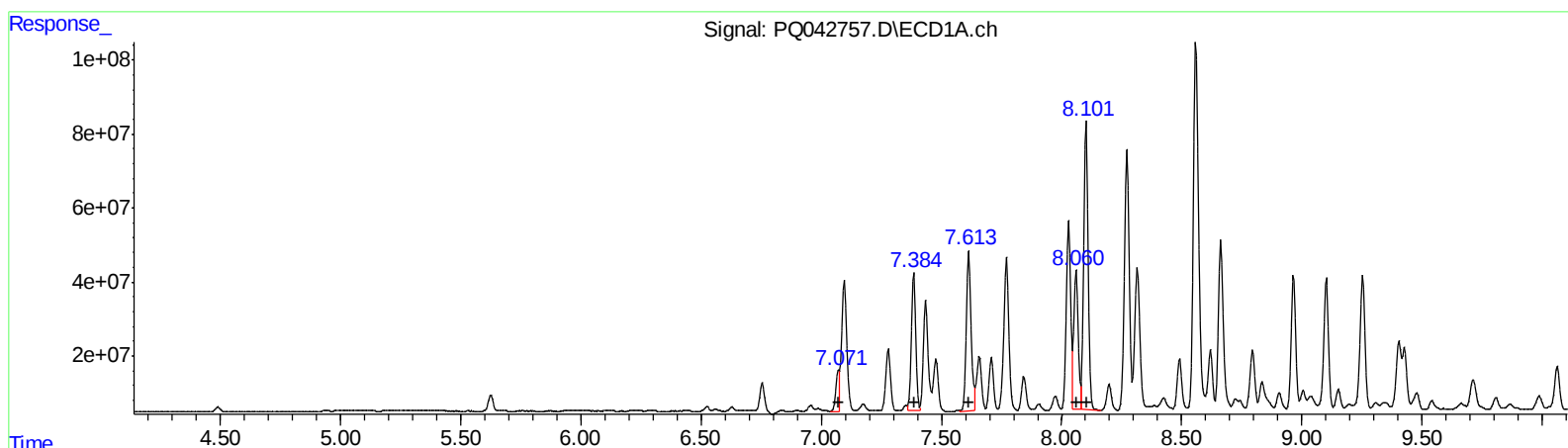
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QEdit

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7.07 105720601 1267.99
7.38 479515156 4695.13
7.61 599252650 4722.28
8.06 475397514 2867.75
8.10 1000857935 6286.41

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 105176788 1279.51
6.43 551133304 5002.86
6.48 488994250 4339.06
6.68 645545053 4725.24
7.13 1043307937 6627.35

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ALS Vial : 34 Sample Multiplier: 1

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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

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

1) SA Tetrachlo...	5.625	4.689	61309540	56978396	20.654	22.736
2) SA Decachlor...	11.975	10.418	152.4E6	128.8E6	20.192	21.092

Target Compounds

21) L5 AR-1248-1	7.071	6.139	105.7E6	105.2E6	1267.992	1279.514m
22) L5 AR-1248-2	7.385	6.429	479.5E6	551.1E6	4695.127	5002.861
23) L5 AR-1248-3	7.613	6.476	599.3E6	489.0E6	4722.284	4339.058
24) L5 AR-1248-4	8.060	6.680	475.4E6	645.5E6	2867.751	4725.243 #
25) L5 AR-1248-5	8.101	7.135	1000.9E6	1043.3E6	6286.410	6627.352

AJ
08/31/19

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

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