

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052519\
Data File : PQ040283.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 19:00
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

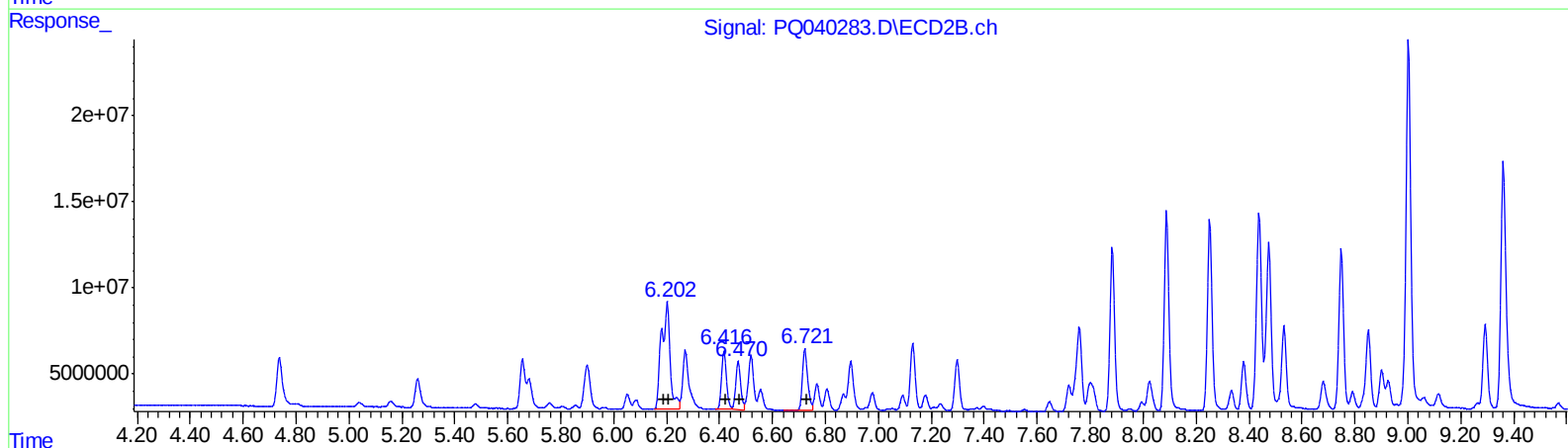
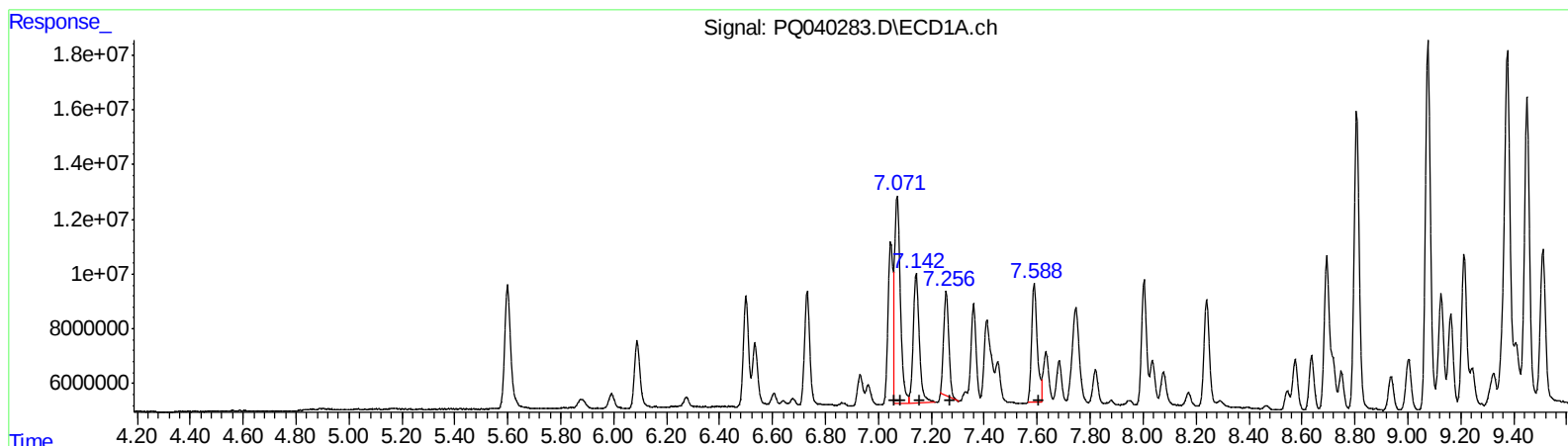
Instrument :
ECD_Q
LabSampleId :
AR1660340

Manual Integrations
APPROVED

Ankita
5/28/2019 1:59:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:46:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



QEdit

(3) AR-1016-1 (L1)
R.T. Response Conc
7.07 119561453 714.69
7.07 119561453 454.78
7.14 74712288 437.74
7.26 51518855 372.72
7.59 62548627 450.88

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.20 140477743 1095.11
6.20 140477743 727.82
6.42 43909079 407.13
6.47 36278755 426.06
6.72 48474081 421.00

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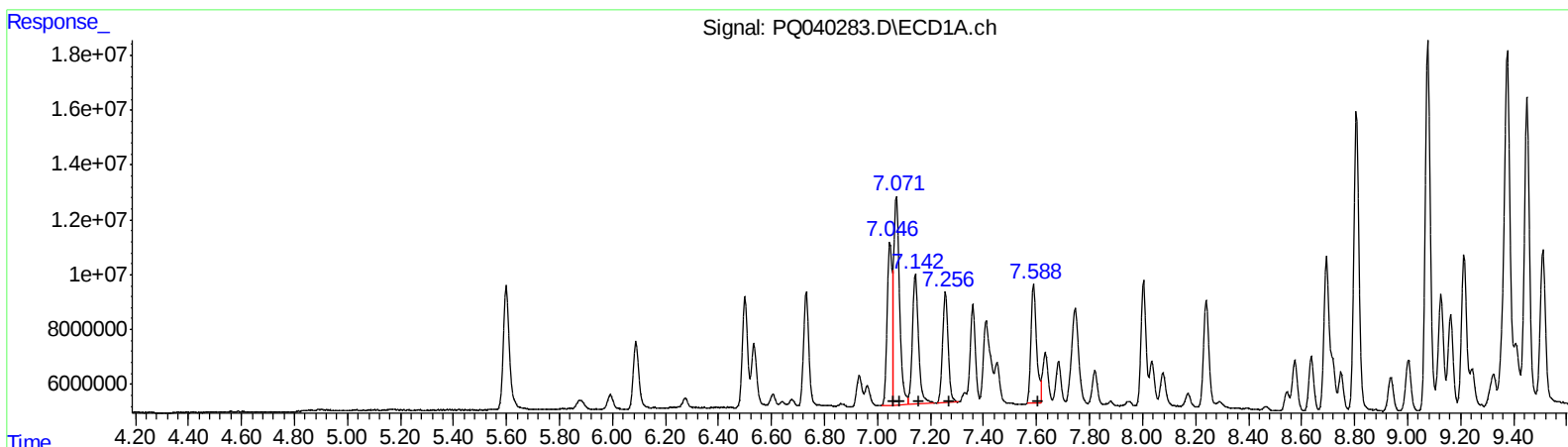
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(3) AR-1016-1 (L1)
R.T. Response Conc
7.05 78197740 467.43
7.07 114300692 434.77
7.14 74712288 437.74
7.26 58778309 425.24
7.59 62548627 450.88
(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 54434344 424.35
6.20 80871775 419.00
6.42 43909079 407.13
6.47 36278755 426.06
6.72 48474081 421.00

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 Acq On : 25 May 2019 19:00
 Operator : SM\AJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1660340

Manual Integrations
 APPROVED

Ankita
 5/28/2019 1:59:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 23 04:10:58 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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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

System Monitoring Compounds						
1) SA Tetrachlo...	5.599	4.737	71139432	43149978	21.716	20.091
2) SA Decachlor...	11.909	10.457	316.7E6	163.8E6	44.330	39.399
Target Compounds						
3) L1 AR-1016-1	7.046	6.181	78197740	54434344	467.431m	424.347m
4) L1 AR-1016-2	7.071	6.202	114.3E6	80871775	434.766m	418.997m
5) L1 AR-1016-3	7.143	6.416	74712288	43909079	437.737	407.133
6) L1 AR-1016-4	7.256	6.470	58778309	36278755	425.240m	426.062
7) L1 AR-1016-5	7.588	6.722	62548627	48474081	450.884	421.001
31) L7 AR-1260-1	8.807	7.884	147.1E6	115.6E6	442.480	421.612
32) L7 AR-1260-2	9.076	8.089	178.9E6	143.3E6	442.888	414.127
33) L7 AR-1260-3	9.451	8.252	155.0E6	134.5E6	469.872	419.489
34) L7 AR-1260-4	9.690	8.749	165.6E6	113.7E6	449.365	418.546
35) L7 AR-1260-5	10.030	9.003	341.0E6	274.2E6	442.764	407.888

AJ
 05/29/19

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