

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041813.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 13:47
Operator : SM\AJ
Sample : K3020-23
Misc :
ALS Vial : 19 Sample Multiplier: 1

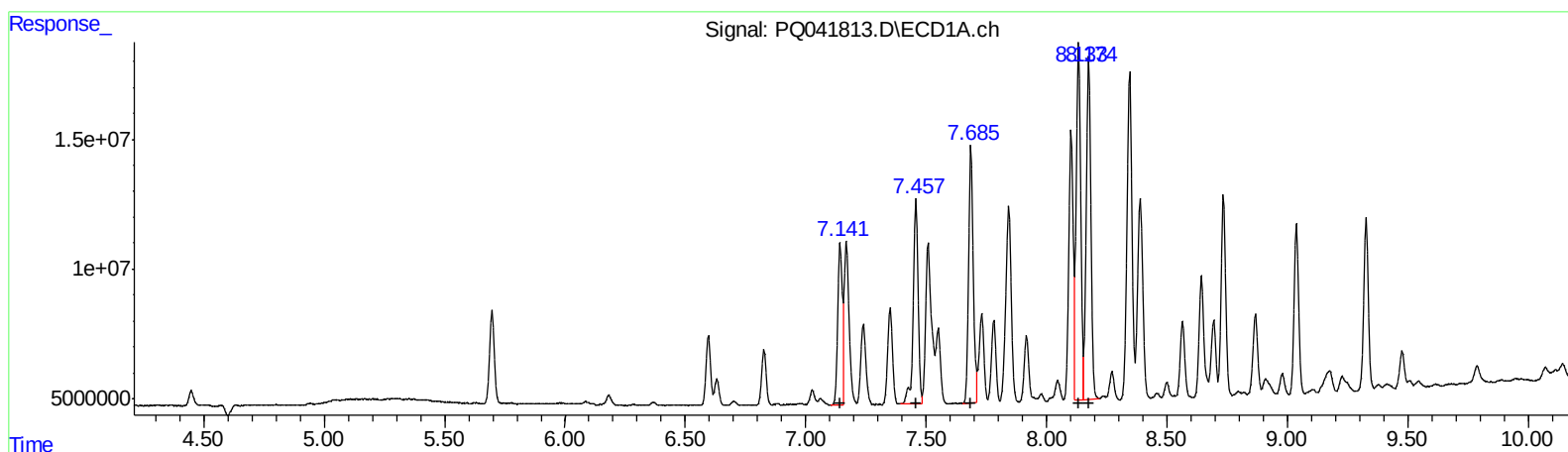
Instrument :
ECD_Q
ClientSampleId :
ETR05

Manual Integrations
APPROVED

Ankita
7/31/2019 4:17:08 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 01:03:48 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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
7.14 79361650 1070.49
7.46 112186906 1215.94
7.69 132098837 1179.02
8.13 181709502 1162.14
8.17 177001940 1169.69
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 77703470 1171.93
6.50 107102672 1228.42
6.55 114306139 1280.66
6.75 141143639 1281.48
7.21 168824149 1317.14

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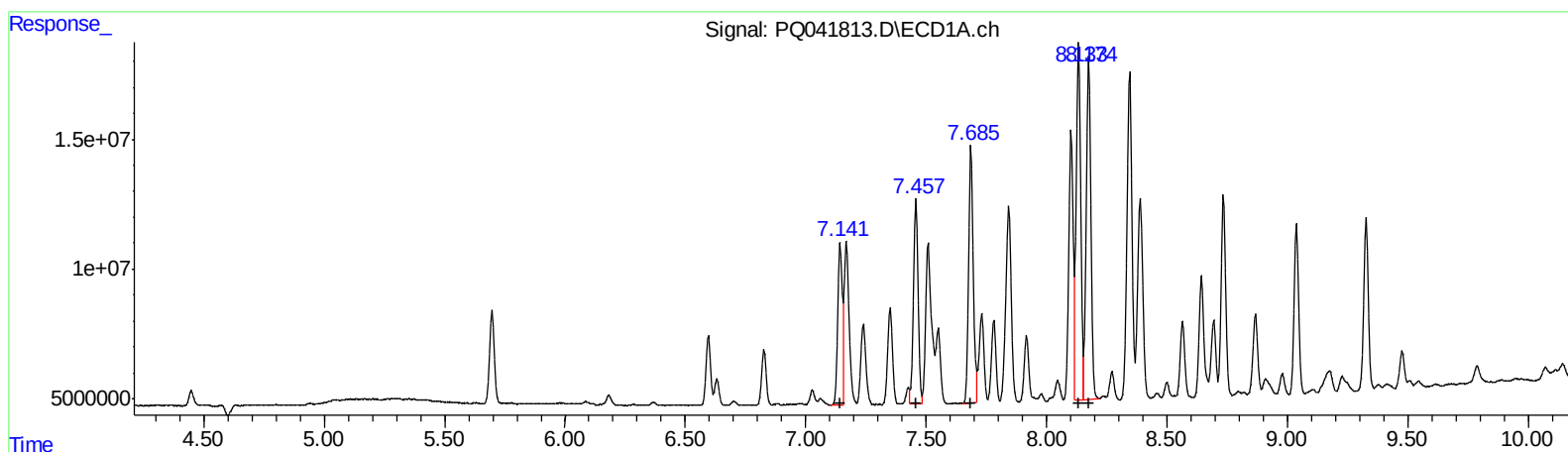
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.14 79361650 1070.49
7.46 105903981 1147.85
7.69 132098837 1179.02
8.13 181709502 1162.14
8.17 177001940 1169.69

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 80907373 1220.25
6.50 107102672 1228.42
6.55 114306139 1280.66
6.75 141143639 1281.48
7.21 168824149 1317.14

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 Operator : SM\AJ
 Sample : K3020-23
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETR05

Manual Integrations
 APPROVED

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 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

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

1) SA Tetrachlo...	5.697	4.755	48181657	42909111	21.009	22.265
2) SA Decachlor...	12.100	10.515	324.5E6	209.2E6	38.488	43.256

Target Compounds

21) L5 AR-1248-1	7.142	6.208	79361650	80907373	1070.486	1220.251m
22) L5 AR-1248-2	7.457	6.499	105.9E6	107.1E6	1147.847m	1228.415
23) L5 AR-1248-3	7.686	6.548	132.1E6	114.3E6	1179.019	1280.659
24) L5 AR-1248-4	8.133	6.751	181.7E6	141.1E6	1162.136	1281.476
25) L5 AR-1248-5	8.175	7.207	177.0E6	168.8E6	1169.694	1317.141

AS
 07/31/19

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