

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
Data File : PQ042141.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Aug 2019 03:28
Operator : SM\AJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

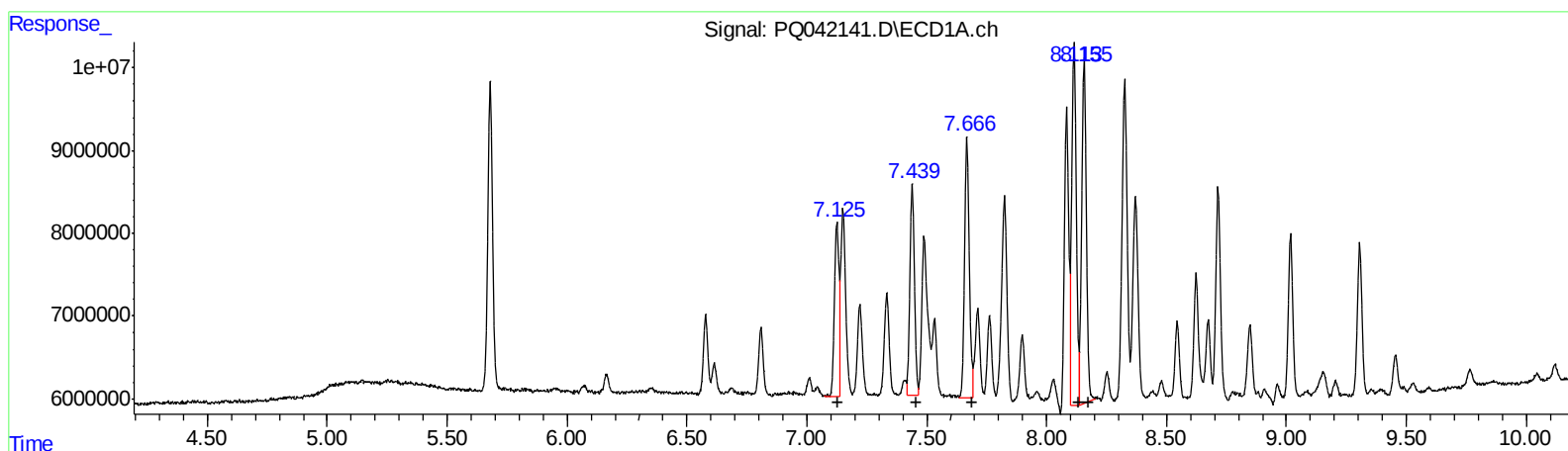
Instrument :
ECD_Q
LabSampleId :
AR1248340

Manual Integrations
APPROVED

Ankita
8/12/2019 9:12:03 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 08 04:29:01 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
7.13	27134511	366.01
7.44	34436012	373.24
7.67	43127153	384.92
8.11	60525085	387.09
8.16	57257835	378.38

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	27632222	416.75
6.48	35900029	411.76
6.57	13057886	146.30
6.73	43413440	394.16
7.23	6399661	49.93

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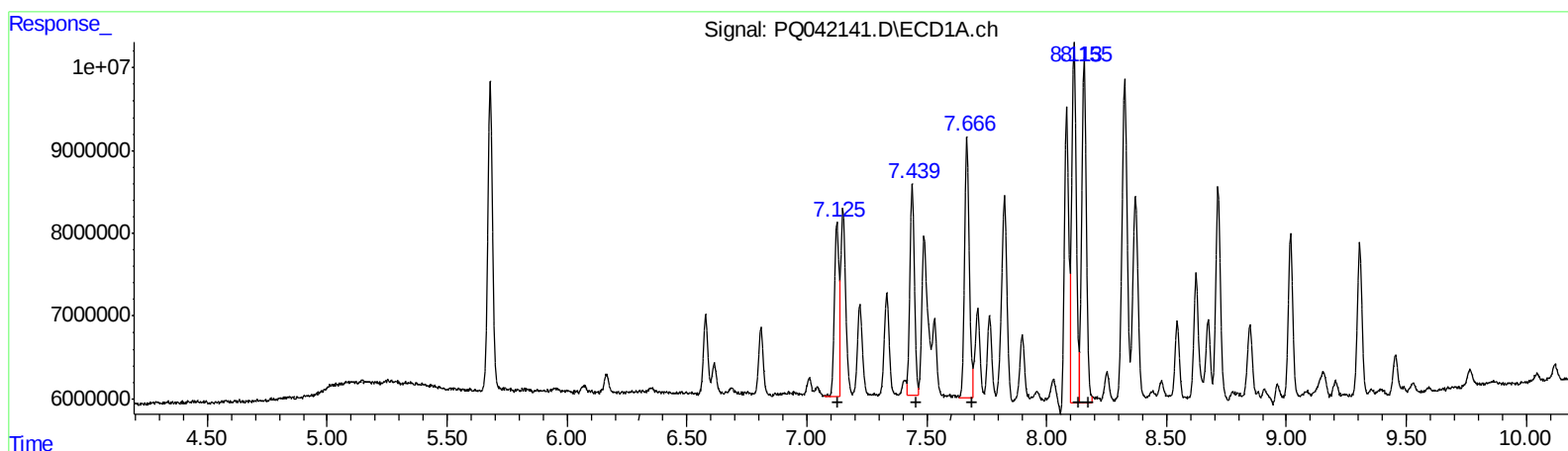
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(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.13	27134511	366.01
7.44	34436012	373.24
7.67	43127153	384.92
8.11	58684202	375.32
8.16	56725730	374.86

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.19	27632222	416.75
6.48	35900029	411.76
6.53	38603985	432.51
6.73	44177167	401.09
7.19	55174391	430.46

(+) = Expected Retention Time

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 Misc :
 ALS Vial : 5 Sample Multiplier: 1

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Manual Integrations
 APPROVED

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 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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.679	4.740	51751660	47114670	22.566	24.447
2) SA Decachlor...	12.060	10.488	300.5E6	229.2E6	35.642	47.373 #
Target Compounds						
21) L5 AR-1248-1	7.125	6.192	27134511	27632222	366.010	416.751
22) L5 AR-1248-2	7.439	6.482	34436012	35900029	373.237	411.756
23) L5 AR-1248-3	7.667	6.531	43127153	38603985	384.922	432.510m
24) L5 AR-1248-4	8.113	6.734	58684202	44177167	375.319m	401.095m
25) L5 AR-1248-5	8.155	7.188	56725730	55174391	374.865m	430.462m

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

AJ
 08/27/19