

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080819\
 Data File : PQ042143.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Aug 2019 04:38
 Operator : SM\AJ
 Sample : K4212-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

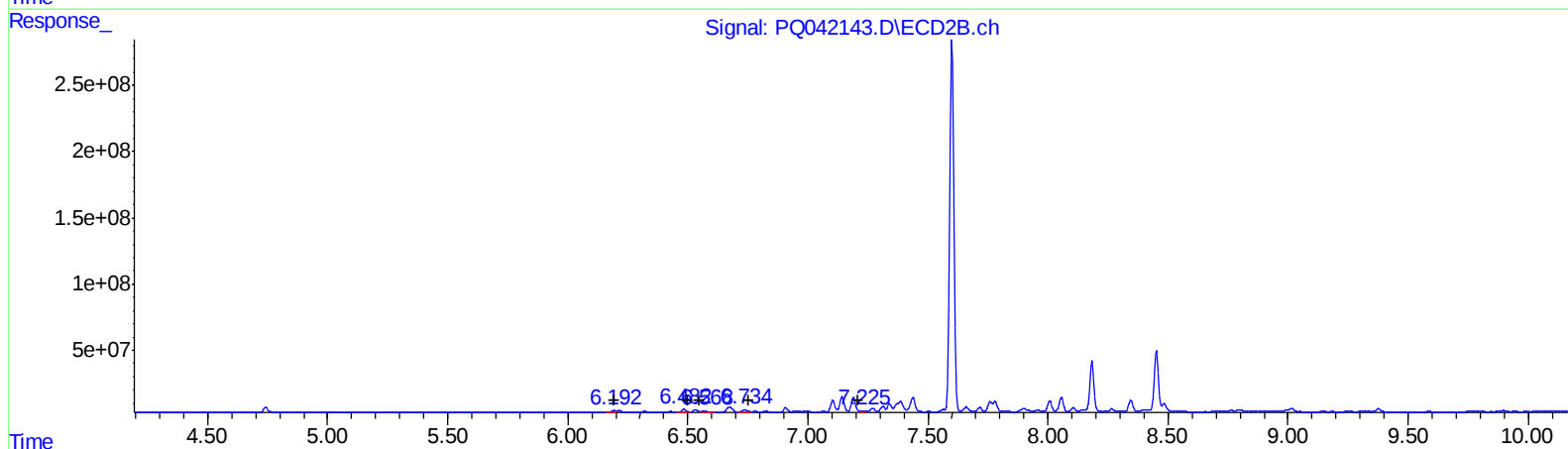
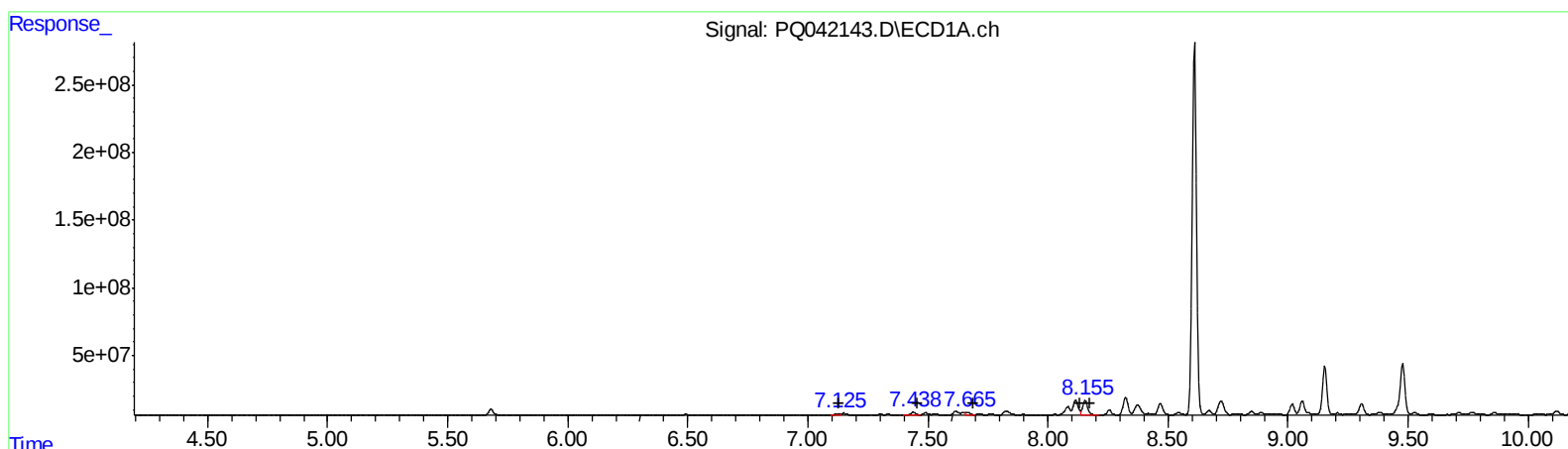
Instrument :
 ECD_Q
 ClientSampleId :
 ETP31

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:12:05 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 08 07:45:18 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



QEdit

(21) AR-1248-1 (L5)
 R.T. Response Conc
 7.13 16265636 219.40
 7.44 29165281 316.11
 7.67 24650896 220.02
 8.15 151177315 966.87
 8.15 151177315 999.04
 (21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.19 16910302 255.04
 6.48 32000451 367.03
 6.57 14345924 160.73
 6.73 29434756 267.25
 7.23 11234293 87.65

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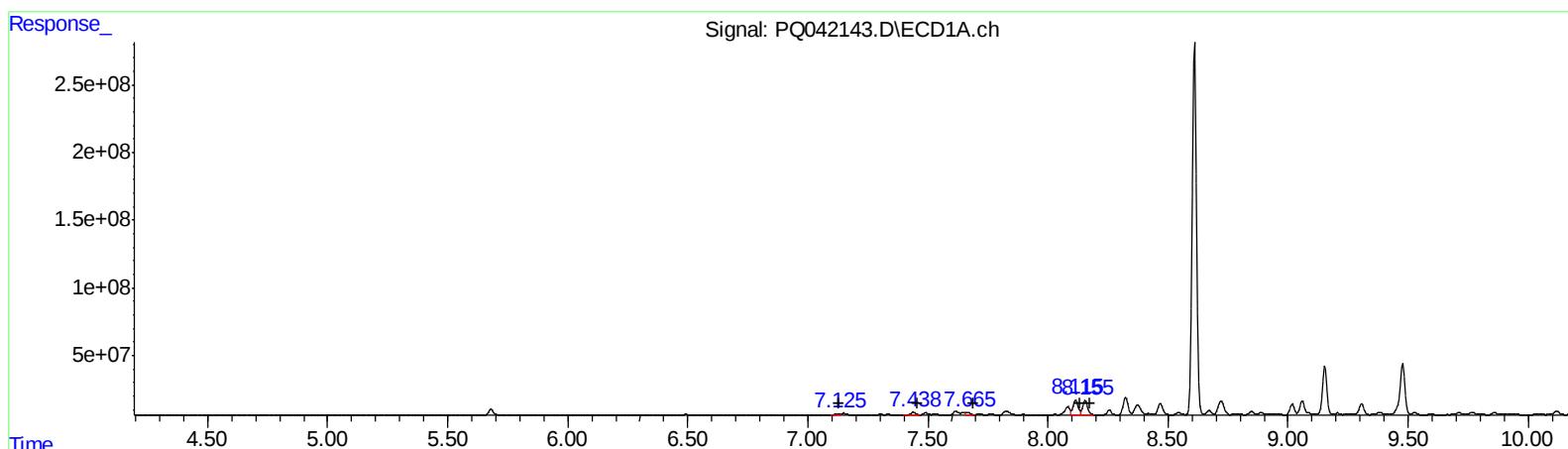
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(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.13	16265636	219.40
7.44	29165281	316.11
7.67	24650896	220.02
8.11	157717517	1008.69
8.15	144426045	954.42

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

R.T.	Response	Conc
6.19	16910302	255.04
6.48	32000451	367.03
6.53	27984569	313.53
6.73	29434756	267.25
7.19	133030164	1037.88

(+) = Expected Retention Time

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 Sample : K4212-01
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETP31

Manual Integrations
 APPROVED

Ankita
 8/12/2019 9:12:05 AM

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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	4.741	58580796	53416466	25.543	27.717
2) SA Decachlor...	12.061	10.486	332.5E6	252.7E6	39.441	52.232 #
Target Compounds						
21) L5 AR-1248-1	7.125	6.192	16265636	16910302	219.402	255.042
22) L5 AR-1248-2	7.438	6.483	29165281	32000451	316.110	367.029
23) L5 AR-1248-3	7.666	6.530	24650896	27984569	220.016	313.533m#
24) L5 AR-1248-4	8.115	6.735	157.7E6	29434756	1008.693m	267.245 #
25) L5 AR-1248-5	8.155	7.189	144.4E6	133.0E6	954.421m	1037.882m

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

g
 AJ
 08/27/19