

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082719\
 Data File : PQ043004.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Aug 2019 03:07
 Operator : SM\AJ
 Sample : AR1254CCC400
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

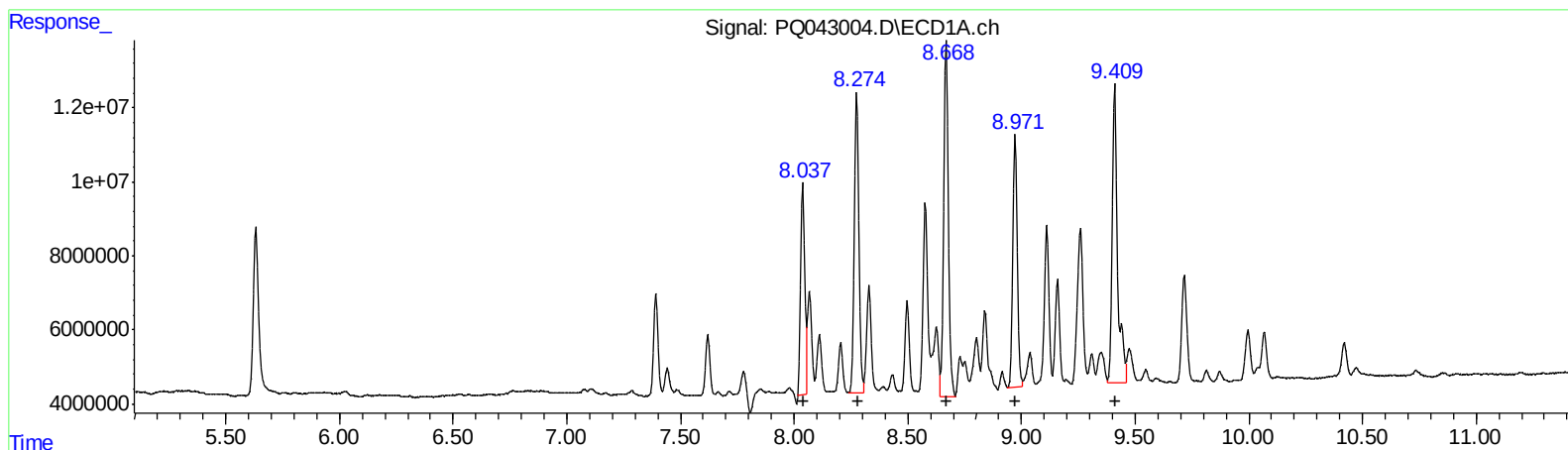
Instrument :
 ECD_Q
 LabSampleId :
 AR1254326

Manual Integrations
 APPROVED

Ankita
 8/27/2019 5:31:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:24:41 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Aug 26 05:38:16 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



(26) AR-1254-1 (L6)
 R.T. Response Conc
 8.04 73304661 438.69
 8.27 114014058 423.92
 8.67 135792432 450.87
 8.97 94446808 414.56
 9.41 130860061 483.19
 (26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.09 111942442 456.44
 7.26 97342362 436.43
 7.71 161538101 429.77
 7.96 98359947 406.79
 8.40 155987153 422.67

QEdit

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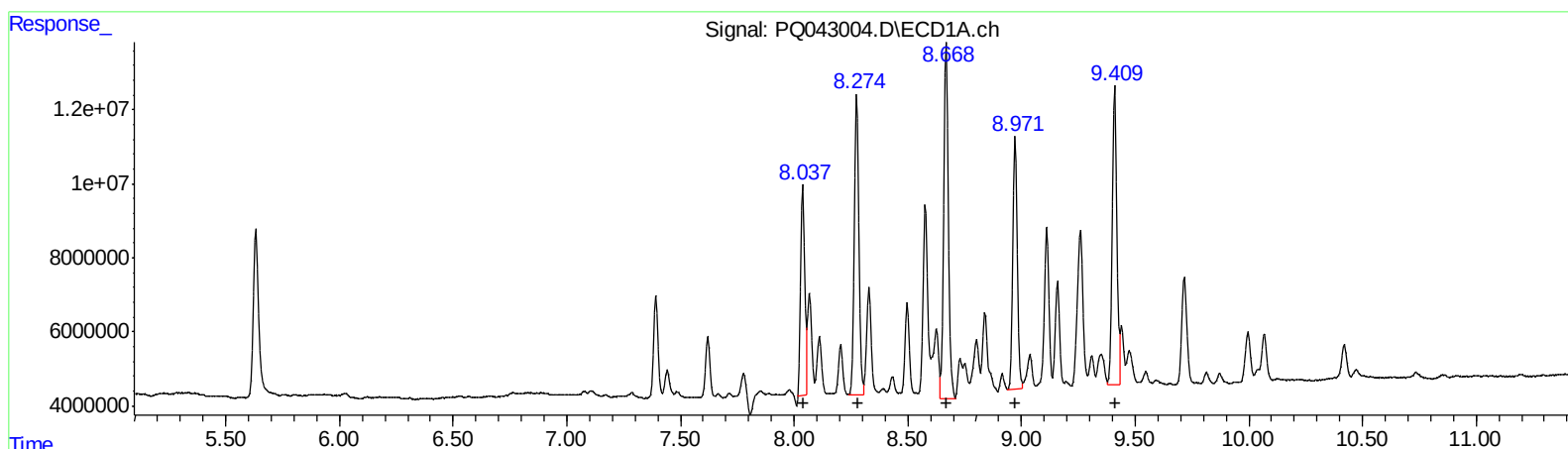
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.04 73961411 442.62
8.27 114014058 423.92
8.67 135792432 450.87
8.97 94446808 414.56
9.41 113768502 420.08
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.09 111942442 456.44
7.26 97342362 436.43
7.71 161538101 429.77
7.96 98359947 406.79
8.40 155987153 422.67

(+) = Expected Retention Time

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ALS Vial : 5 Sample Multiplier: 1

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ECD_Q
LabSampleId :
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Manual Integrations
APPROVED

Ankita
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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...	5.632	4.692	72797927	68770030	27.198	29.710
2) SA Decachlor...	11.982	10.422	341.5E6	284.8E6	40.458	42.401

Target Compounds

26) L6 AR-1254-1	8.037	7.093	73961411	111.9E6	442.615m	456.442
27) L6 AR-1254-2	8.275	7.262	114.0E6	97342362	423.921	436.434
28) L6 AR-1254-3	8.668	7.708	135.8E6	161.5E6	450.871	429.767
29) L6 AR-1254-4	8.972	7.958	94446808	98359947	414.565	406.785
30) L6 AR-1254-5	9.409	8.402	113.8E6	156.0E6	420.081m	422.670

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

AS
09/06/19