

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052519\
Data File : PQ040259.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2019 12:04
Operator : SM\AJ
Sample : K3021-19DL 2X
Misc :
ALS Vial : 7 Sample Multiplier: 1

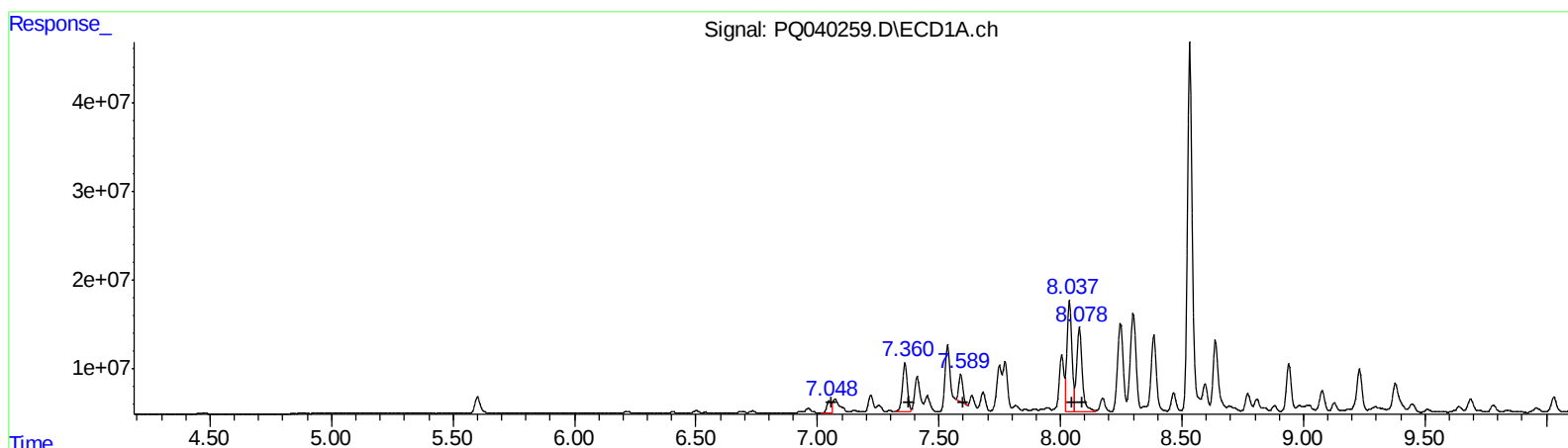
Instrument :
ECD_Q
ClientSampleId :
ETMP5DL

Manual Integrations
APPROVED

Ankita
5/28/2019 1:59:16 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 27 05:33:06 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.05	16723022	216.05
7.36	78036168	692.84
7.59	36267527	262.76
8.04	179255802	1187.36
8.08	148558173	986.71

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

R.T.	Response	Conc
6.18	10813723	187.66
6.47	50369827	572.91
6.52	43964556	485.88
6.72	49122239	444.83
7.18	97605357	859.69

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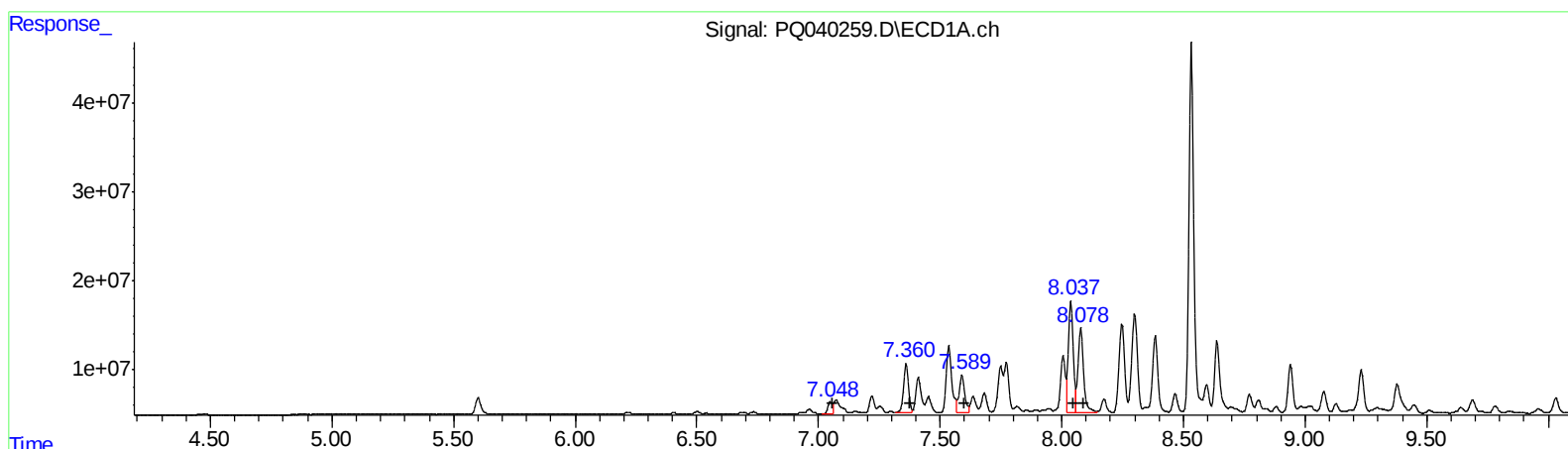
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R.T.	Response	Conc
7.05	16723022	216.05
7.36	78036168	692.84
7.59	68837571	498.73
8.04	179255802	1187.36
8.08	148558173	986.71

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

R.T.	Response	Conc
6.18	10813723	187.66
6.47	50369827	572.91
6.52	43964556	485.88
6.72	49122239	444.83
7.18	97605357	859.69

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 ALS Vial : 7 Sample Multiplier: 1

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Manual Integrations
 APPROVED

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 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...	5.601	4.737	27660322	19153023	8.444	8.918
2) SA Decachlor...	11.911	10.458	87930423	44007270	12.309	10.584
Target Compounds						
21) L5 AR-1248-1	7.048	6.181	16723022	10813723	216.053	187.662
22) L5 AR-1248-2	7.360	6.470	78036168	50369827	692.841	572.909
23) L5 AR-1248-3	7.589	6.518	68837571	43964556	498.725m	485.885
24) L5 AR-1248-4	8.037	6.722	179.3E6	49122239	1187.363	444.829 #
25) L5 AR-1248-5	8.078	7.177	148.6E6	97605357	986.714	859.690
26) L6 AR-1254-1	8.005	7.131	84750593	126.6E6	485.971	660.995 #
27) L6 AR-1254-2	8.247	7.298	155.5E6	44199707	562.448	254.416 #
28) L6 AR-1254-3	8.638	7.745	110.4E6	106.0E6	372.121	366.898
29) L6 AR-1254-4	8.940	7.995	73906420	60015697	355.612	336.133
30) L6 AR-1254-5	9.378	8.439	65973041	41085852	229.078	159.476 #

AS
 05/29/19

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