

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082319\
Data File : PQ042766.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 00:38
Operator : SM\AJ
Sample : K4482-21
Misc :
ALS Vial : 39 Sample Multiplier: 1

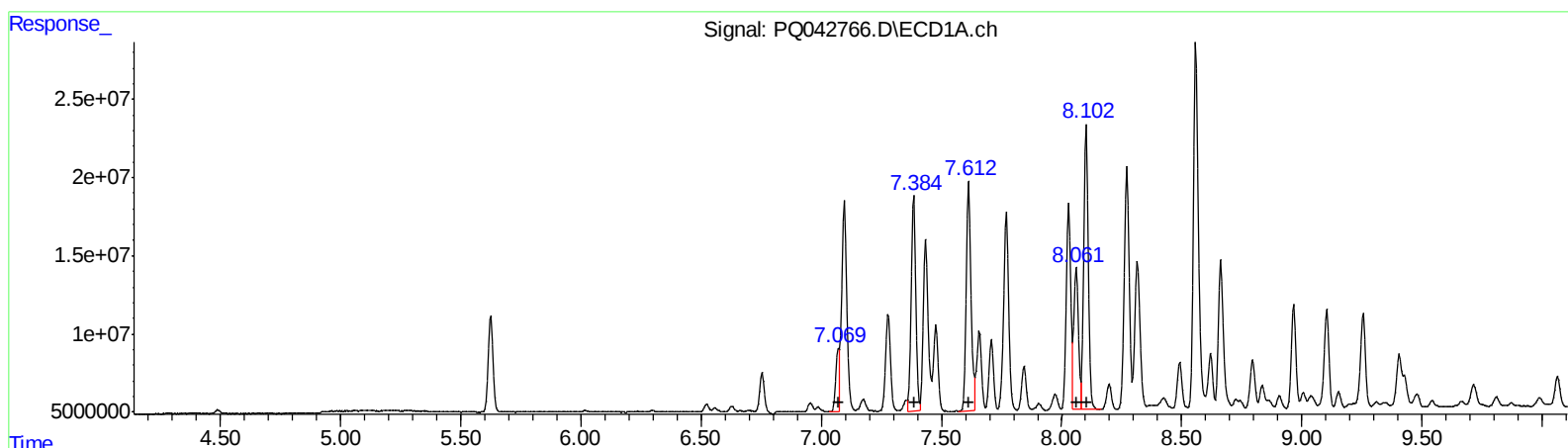
Instrument :
ECD_Q
ClientSampleId :
ETQ59

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 23 05:26:05 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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
7.07 37427768 448.90
7.38 184201502 1803.59
7.61 203273305 1601.85
8.06 120587454 727.42
8.10 241115611 1514.45
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.16 230224636 2800.77
6.43 202389112 1837.17
6.48 182996978 1623.81
6.68 226210291 1655.81
7.13 249568936 1585.32

(+) = Expected Retention Time

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ALS Vial : 39 Sample Multiplier: 1

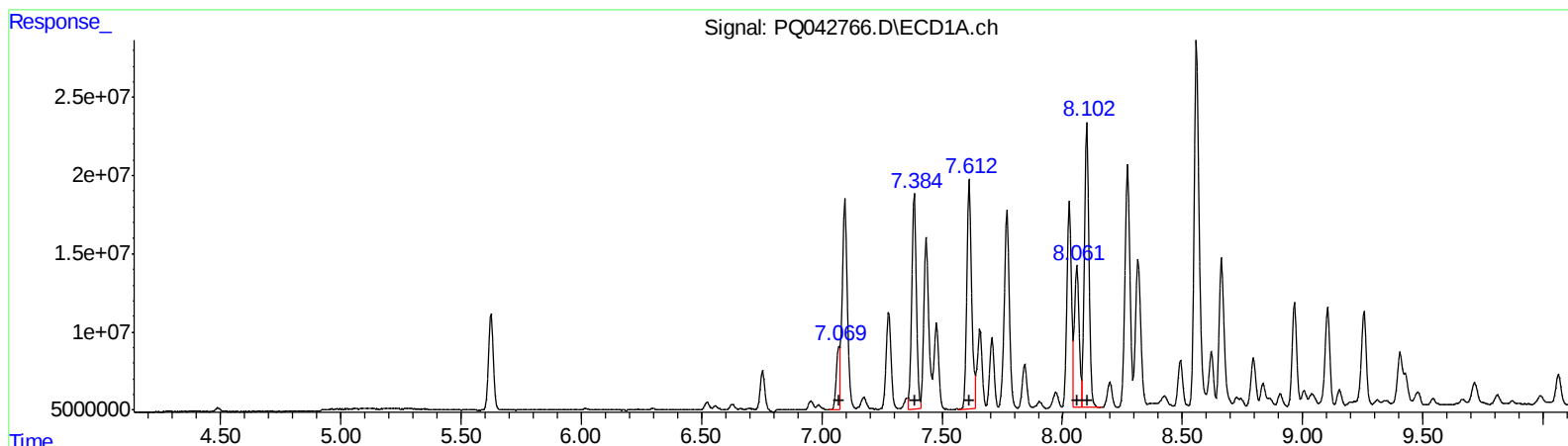
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.07 37427768 448.90
7.38 184201502 1803.59
7.61 203273305 1601.85
8.06 120587454 727.42
8.10 241115611 1514.45

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 37769658 459.48
6.43 202389112 1837.17
6.48 182996978 1623.81
6.68 226210291 1655.81
7.13 249568936 1585.32

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 Acq On : 23 Aug 2019 00:38
 Operator : SM\AJ
 Sample : K4482-21
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

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 Integration File signal 2: autoint2.e
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 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 21 06:41:55 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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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...	5.624	4.688	85247558	77799955	28.719	31.044
2) SA Decachlor...	11.980	10.419	217.0E6	187.0E6	28.744	30.616

Target Compounds

21) L5 AR-1248-1	7.070	6.141	37427768	37769658	448.901	459.482m
22) L5 AR-1248-2	7.384	6.428	184.2E6	202.4E6	1803.591	1837.168
23) L5 AR-1248-3	7.613	6.476	203.3E6	183.0E6	1601.852	1623.812
24) L5 AR-1248-4	8.061	6.679	120.6E6	226.2E6	727.422	1655.808 #
25) L5 AR-1248-5	8.102	7.134	241.1E6	249.6E6	1514.452	1585.324

> AJ
08/31/19

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

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