

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080919\
Data File : PQ042240.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2019 09:40
Operator : SM\AJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

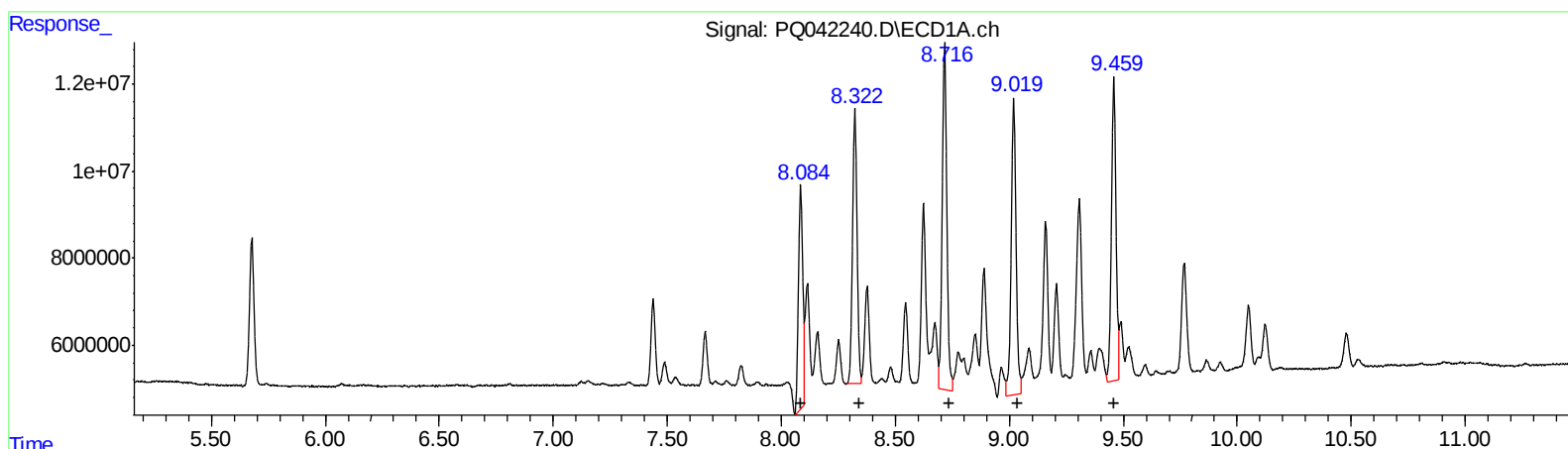
Instrument :
ECD_Q
LabSampleId :
AR1254344

Manual Integrations
APPROVED

Ankita
8/12/2019 9:18:38 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:10:51 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



(26) AR-1254-1 (L6)
R.T. Response Conc
8.09 68419536 491.82
8.32 87100109 380.54
8.72 111401082 407.43
9.02 101749464 413.32
9.46 97654136 360.55
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.14 79065885 432.33
7.31 69541639 429.61
7.76 120714800 418.56
8.01 88052592 405.64
8.45 122120426 406.03

(+) = Expected Retention Time

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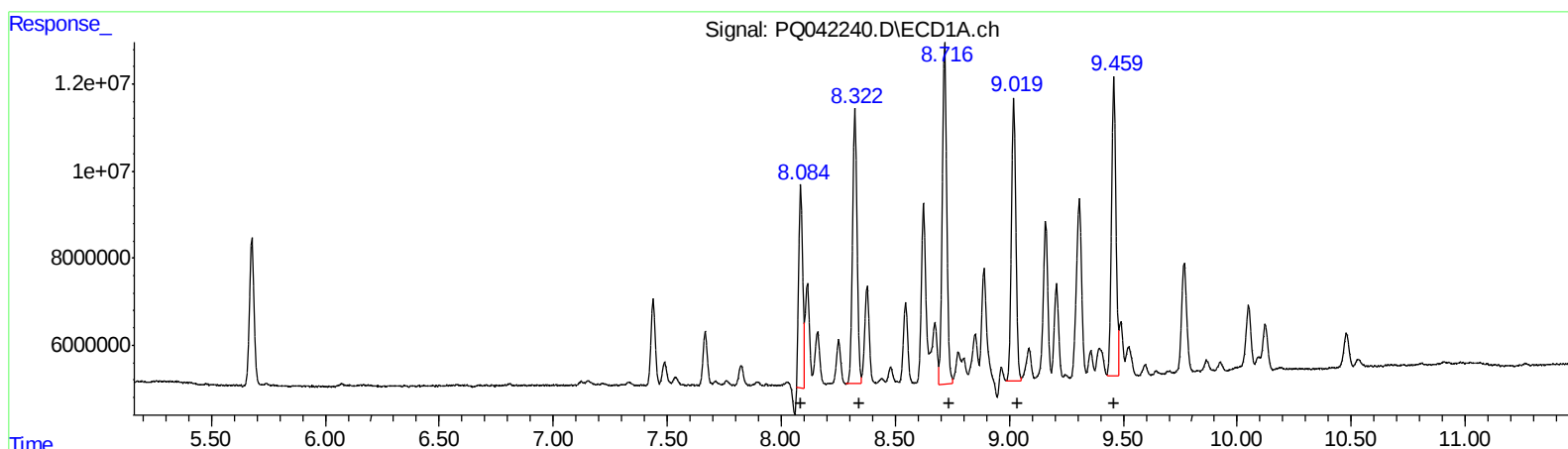
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.08 57809550 415.55
8.32 87100109 380.54
8.72 106710658 390.27
9.02 87966705 357.33
9.46 94385981 348.49
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.14 79065885 432.33
7.31 69541639 429.61
7.76 120714800 418.56
8.01 88052592 405.64
8.45 122120426 406.03

(+) = Expected Retention Time

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 Sample : AR1254CCC400
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1254344

Manual Integrations
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 Integrator: ChemStation

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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
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System Monitoring Compounds

1) SA Tetrachlo...	5.678	4.739	47009102	43277808	20.498	22.456
2) SA Decachlor...	12.066	10.490	275.1E6	215.8E6	32.626	44.611 #

Target Compounds

26) L6 AR-1254-1	8.084	7.142	57809550	79065885	415.553m	432.326
27) L6 AR-1254-2	8.323	7.310	87100109	69541639	380.544	429.611
28) L6 AR-1254-3	8.716	7.757	106.7E6	120.7E6	390.272m	418.557
29) L6 AR-1254-4	9.019	8.006	87966705	88052592	357.334m	405.637
30) L6 AR-1254-5	9.459	8.452	94385981	122.1E6	348.487m	406.028

AJ
 08/27/19

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