

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040721\
Data File : PQ052962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 17:54
Operator : DD\AJ
Sample : M1959-06
Misc :
ALS Vial : 30 Sample Multiplier: 1

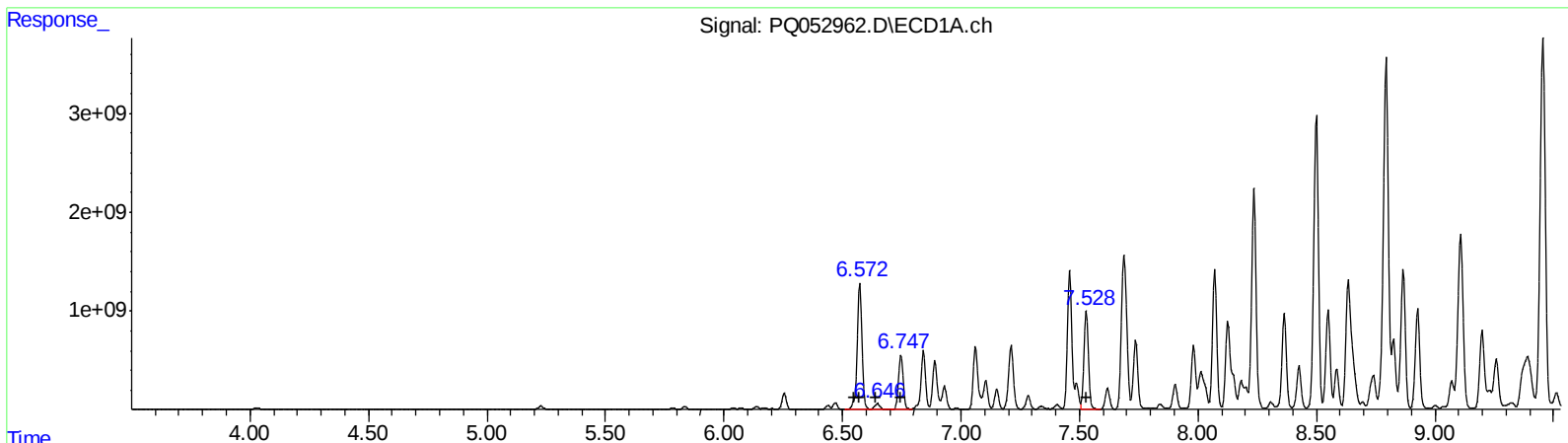
Instrument :
ECD_Q
ClientSampleId :
C0B55

Manual Integrations
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4/8/2021 3:05:18 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 07:25:21 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ031721CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 18 06:24:02 2021
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



(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 17945847365 22514.28
6.57 17945847365 15249.94
6.65 866755469 1226.82
6.75 7487429358 12743.44
7.53 13088648238 19535.68

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 7346392898 20799.88
5.52 7346392898 14661.92
5.71 3329083029 12808.55
5.81 3250752994 13240.12
6.37 6296906136 18124.27

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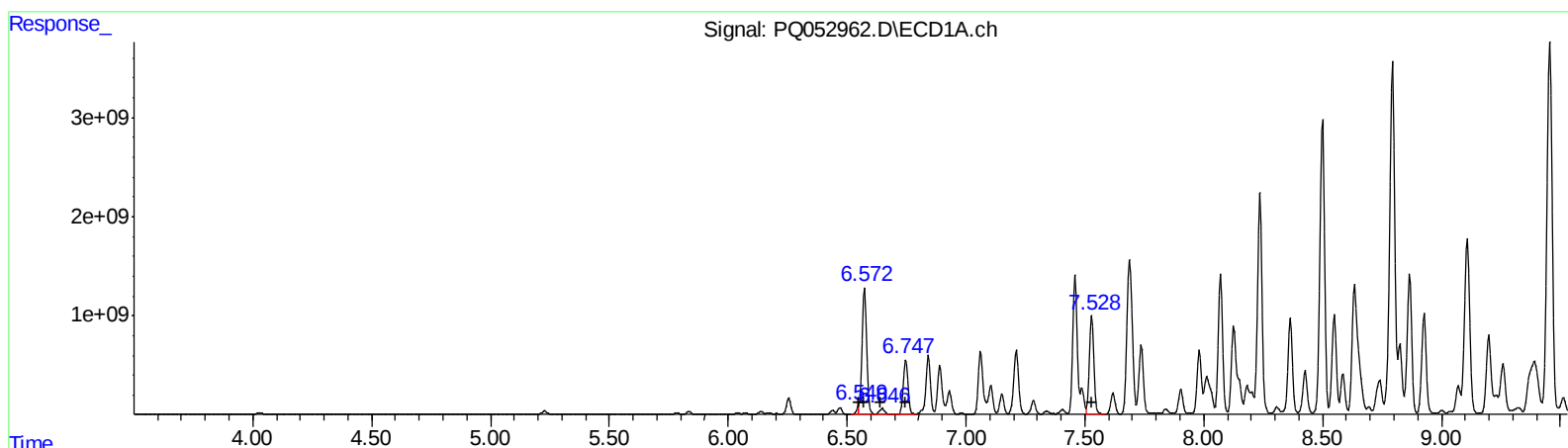
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(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 6.55 587275252 736.78
 6.57 17364790992 14756.18
 6.65 866755469 1226.82
 6.75 7487429358 12743.44
 7.53 13088648238 19535.68

(16) AR-1242-1 #2 (L4)
 R.T. Response Conc
 5.50 183797333 520.39
 5.52 7165343117 14300.59
 5.71 3329083029 12808.55
 5.81 3250752994 13240.12
 6.37 6296906136 18124.27

QEdit

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.226	4.245	469.0E6	188.8E6	20.349	19.737
2) SA Decachlor...	11.414	9.583	717.8E6	264.7E6	29.028	26.744
Target Compounds						
16) L4 AR-1242-1	6.549	5.497	587.3E6	183.8E6	736.777m	520.386m#
17) L4 AR-1242-2	6.572	5.521	17364.8E6	7165.3E6	14756.177m	14300.586m
18) L4 AR-1242-3	6.647	5.713	866.8E6	3329.1E6	1226.823	12808.552 #
19) L4 AR-1242-4	6.747	5.807	7487.4E6	3250.8E6	12743.439	13240.122
20) L4 AR-1242-5	7.528	6.373	13088.6E6	6296.9E6	19535.683	18124.270
31) L7 AR-1260-1	8.236	7.090	29183.9E6	13193.6E6	27085.170	22822.404
32) L7 AR-1260-2	8.502	7.286	35884.9E6	19520.3E6	27308.940	24473.486
33) L7 AR-1260-3	8.866	7.441	18993.0E6	13904.9E6	18918.372	21096.491
34) L7 AR-1260-4	9.108	7.925	27643.9E6	8798.7E6	24189.981	15602.900 #
35) L7 AR-1260-5	9.461	8.171	44575.3E6	26601.7E6	18737.632	17382.993

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

AJ
 04/14/21

Manual Integrations
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Instrument :
 ECD_Q
 ClientSampled :
 COB55