

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052918.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2021 04:59
Operator : DD\AJ
Sample : M1958-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

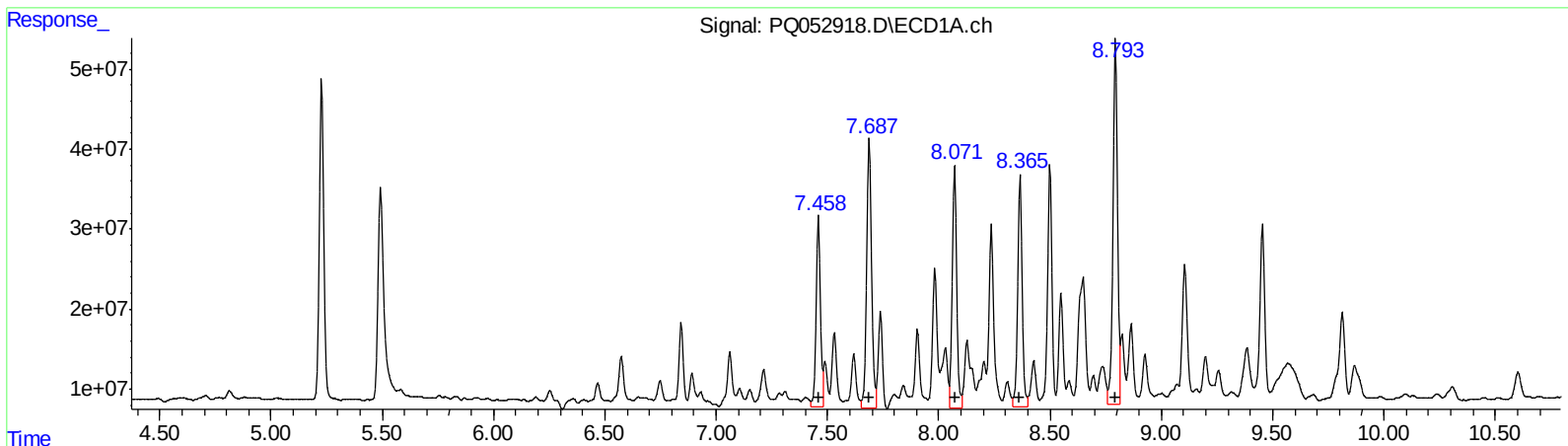
Instrument :
ECD_Q
ClientSampled :
C0B40

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:12:17 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



(26) AR-1254-1 (L6)
R.T. Response Conc
7.46 313923964 231.02
7.69 519497663 243.40
8.07 419889919 179.14
8.37 402251484 232.87
8.79 647416549 352.89

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 169301346 188.78
6.53 206242347 260.36
6.95 320672343 247.25
7.19 191239969 214.91
7.62 353111734 295.18

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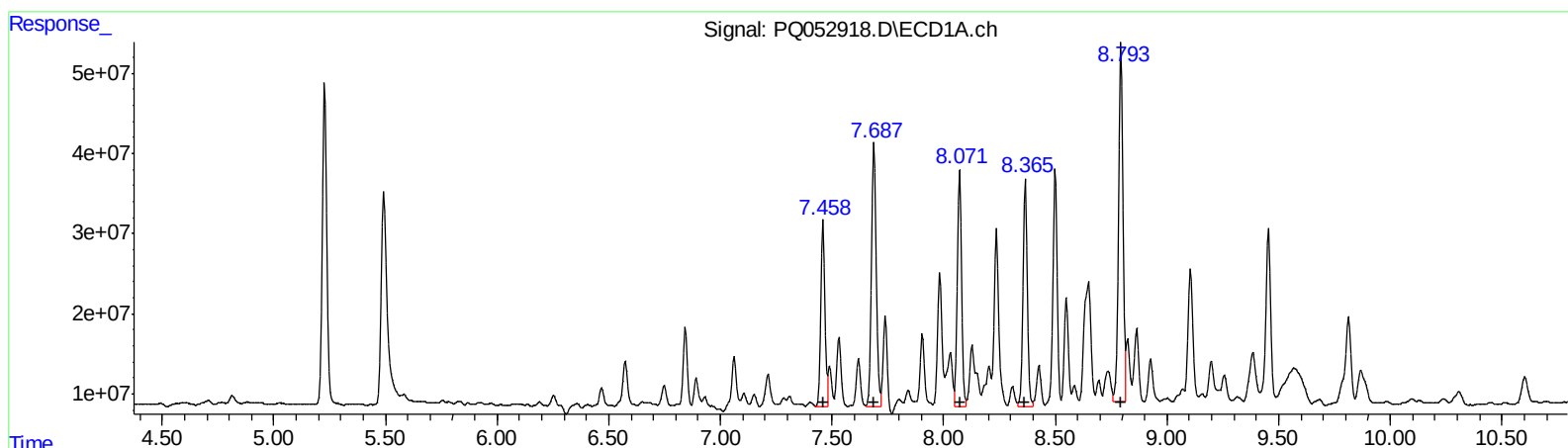
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.46 296766635 218.40
7.69 486525848 227.95
8.07 396359024 169.10
8.36 377772275 218.70
8.79 613084743 334.17

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 157194484 175.28
6.53 189408025 239.11
6.95 290767785 224.20
7.19 177011858 198.92
7.62 353111734 295.18

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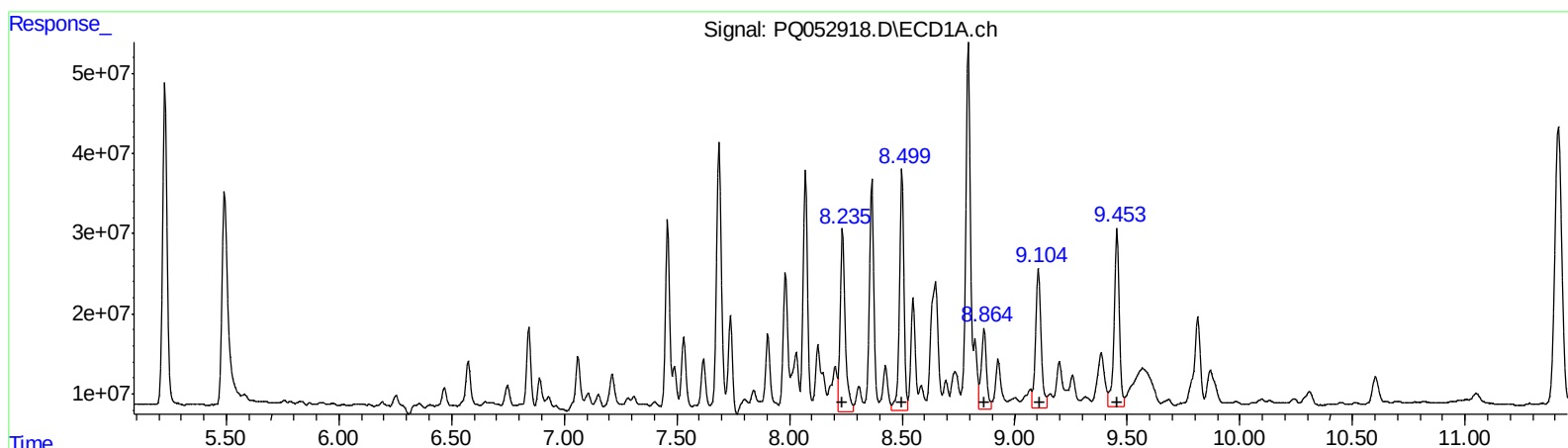
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 350647891 325.43
8.50 414347594 315.32
8.86 159838891 159.21
9.10 292300652 255.78
9.45 353902399 148.77

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 213455483 369.24
7.28 269793636 338.25
7.44 165968717 251.81
7.92 63173640 112.03
8.17 234943295 153.52

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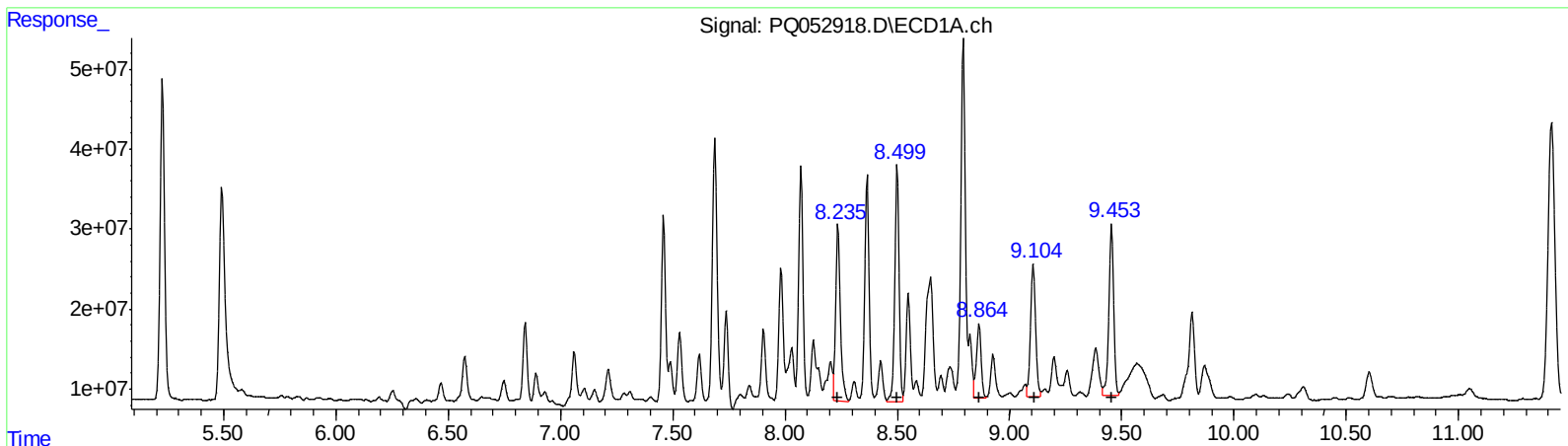
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.23 319757703 296.76
8.50 393222436 299.25
8.86 131817386 131.30
9.10 258987826 226.63
9.45 316125076 132.89

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 182546042 315.77
7.28 259862651 325.80
7.44 174342357 264.51
7.92 63173640 112.03
8.17 209879757 137.15

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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.227	4.244	550.9E6	222.9E6	23.904	23.309
2) SA Decachlor...	11.414	9.580	746.0E6	309.8E6	30.168	31.310
Target Compounds						
26) L6 AR-1254-1	7.458	6.371	296.8E6	157.2E6	218.396m	175.281m
27) L6 AR-1254-2	7.687	6.530	486.5E6	189.4E6	227.954m	239.105m
28) L6 AR-1254-3	8.071	6.951	396.4E6	290.8E6	169.098m	224.196m#
29) L6 AR-1254-4	8.365	7.188	377.8E6	177.0E6	218.699m	198.920m
30) L6 AR-1254-5	8.793	7.618	613.1E6	353.1E6	334.174m	295.182
31) L7 AR-1260-1	8.235	7.088	319.8E6	182.5E6	296.763m	315.769m
32) L7 AR-1260-2	8.499	7.283	393.2E6	259.9E6	299.248m	325.801m
33) L7 AR-1260-3	8.864	7.439	131.8E6	174.3E6	131.299m	264.512m#
34) L7 AR-1260-4	9.104	7.922	259.0E6	63173640	226.629m	112.027 #
35) L7 AR-1260-5	9.453	8.168	316.1E6	209.9E6	132.886m	137.147m

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

AJ
 04/14/21

Manual Integrations
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 COB40