

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052890.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 21:04
Operator : DD\AJ
Sample : M1957-16
Misc :
ALS Vial : 24 Sample Multiplier: 1

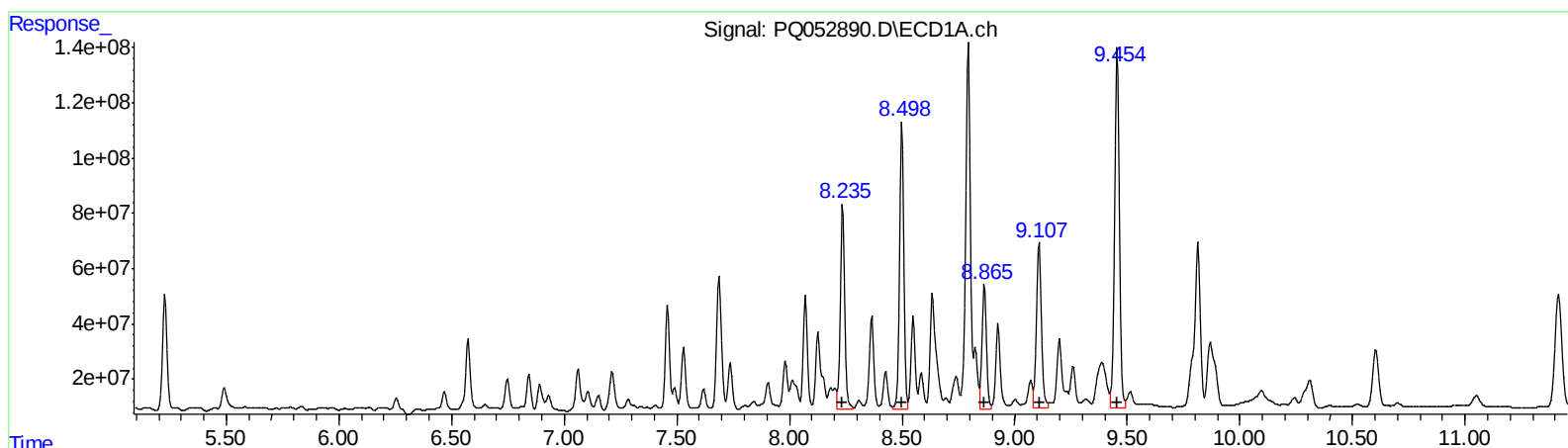
Instrument :
ECD_Q
ClientSampleId :
C0B23

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:22:04 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



(31) AR-1260-1 (L7)
R.T. Response Conc
8.24 985403294 914.54
8.50 1368003816 1041.07
8.87 626195370 623.73
9.11 922934560 807.62
9.45 1918556780 806.48

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.09 513816221 888.80
7.28 891095058 1117.20
7.44 507514588 770.00
7.92 313883595 556.62
8.17 1160247982 758.17

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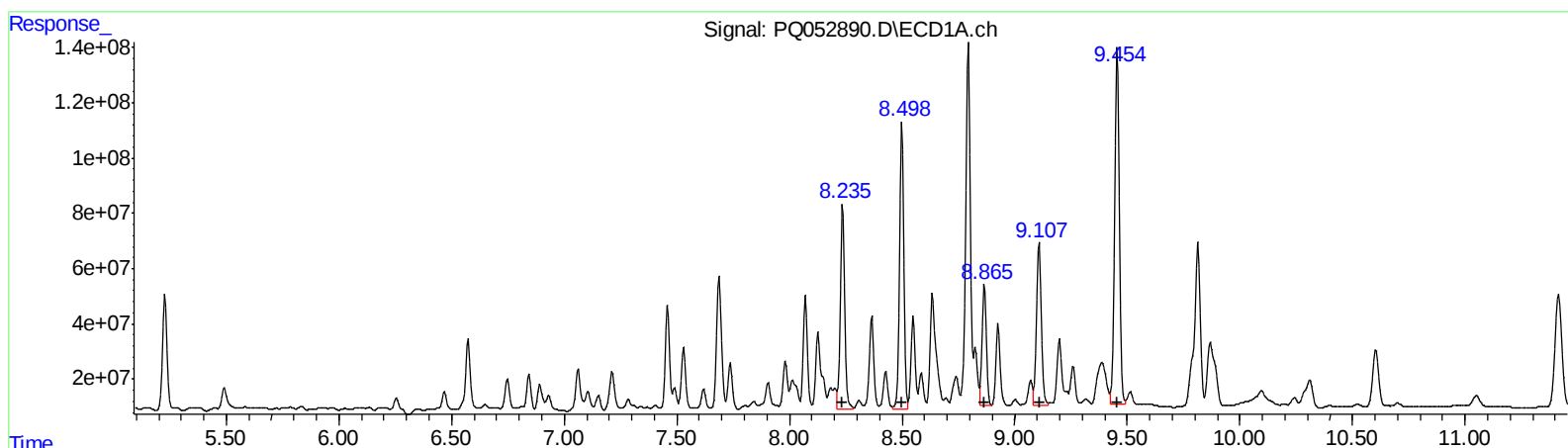
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(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 8.24 985403294 914.54
 8.50 1368003816 1041.07
 8.86 587498011 585.19
 9.11 874985451 765.66
 9.45 1862333893 782.85

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.09 513816221 888.80
 7.28 891095058 1117.20
 7.44 520034152 788.99
 7.92 313883595 556.62
 8.17 1160247982 758.17

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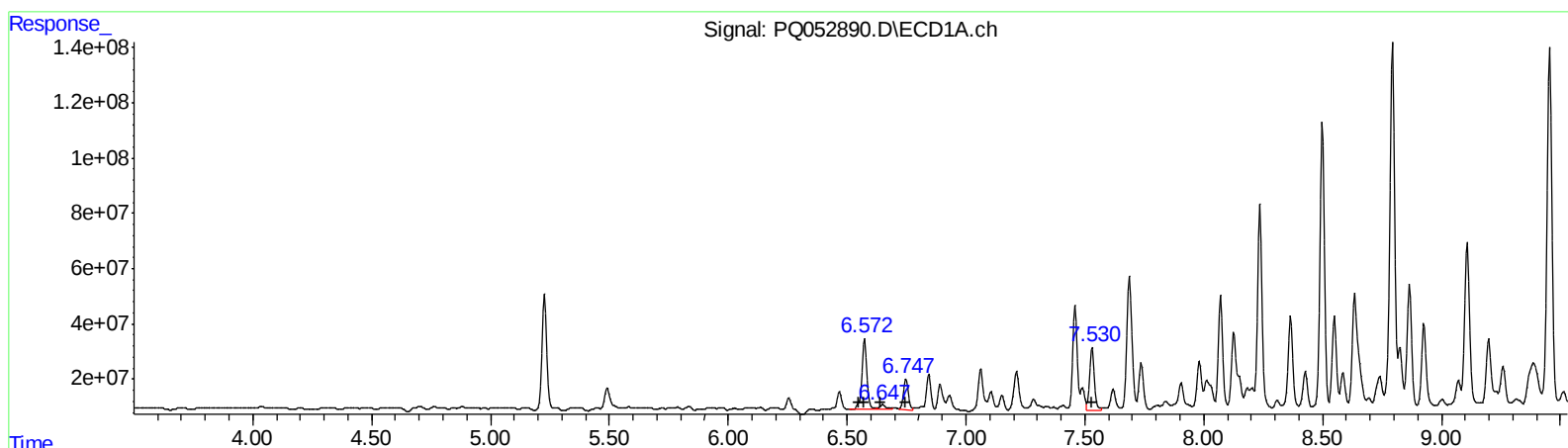
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(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 364020180 456.69
6.57 364020180 309.34
6.65 35225213 49.86
6.75 160440644 273.07
7.53 310428349 463.34

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 146049269 413.51
5.52 146049269 291.49
5.71 74240434 285.64
5.81 76202928 310.37
6.37 232996273 670.63

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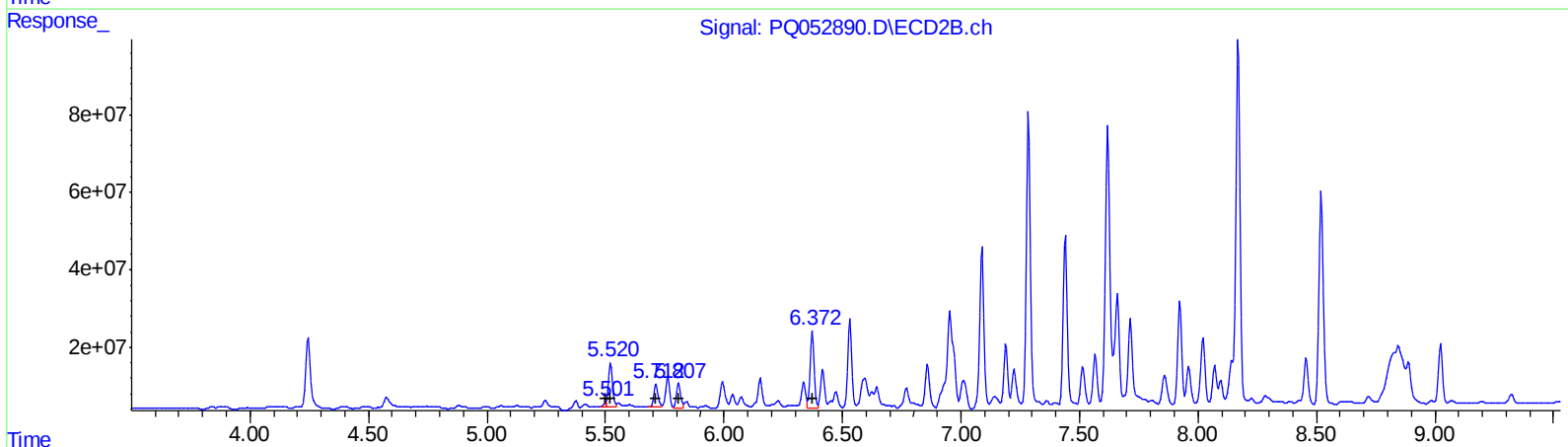
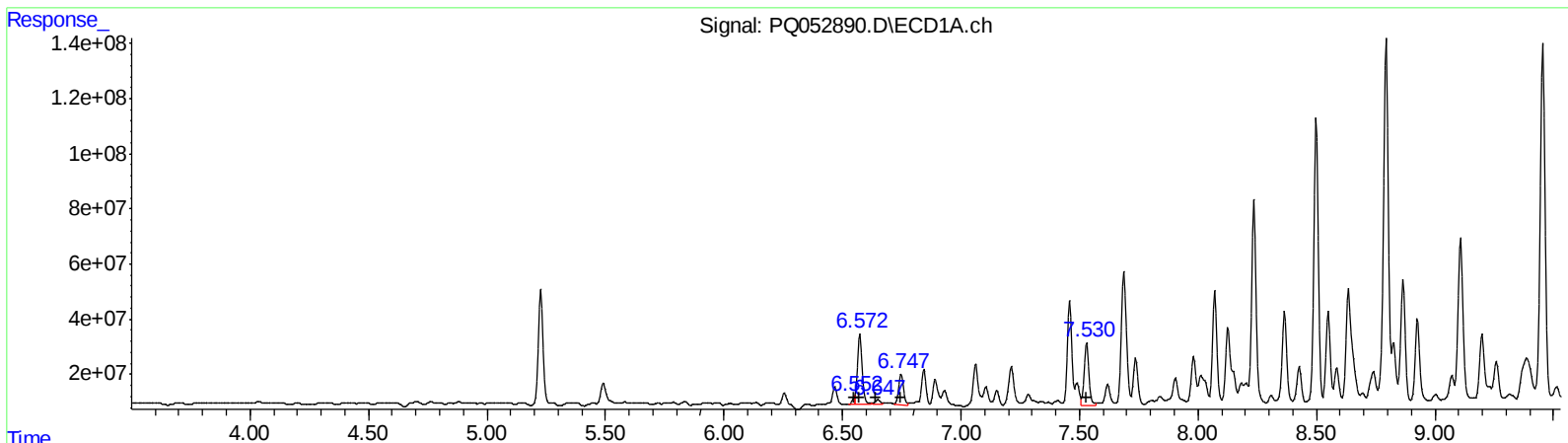
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QEdit

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
6.55 21104395 26.48
6.57 350267926 297.65
6.65 24077470 34.08
6.75 160440644 273.07
7.53 310428349 463.34

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 8631153 24.44
5.52 137773171 274.97
5.71 74240434 285.64
5.81 76202928 310.37
6.37 232996273 670.63

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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...	5.226	4.245	588.6E6	248.7E6	25.541	26.000
2) SA Decachlor...	11.414	9.582	870.1E6	344.6E6	35.187	34.824
Target Compounds						
16) L4 AR-1242-1	6.552	5.501	21104395	8631153	26.477m	24.437m
17) L4 AR-1242-2	6.572	5.520	350.3E6	137.8E6	297.649m	274.968m
18) L4 AR-1242-3	6.647	5.712	24077470	74240434	34.080m	285.638 #
19) L4 AR-1242-4	6.747	5.808	160.4E6	76202928	273.066	310.370
20) L4 AR-1242-5	7.530	6.372	310.4E6	233.0E6	463.335	670.629 #
31) L7 AR-1260-1	8.236	7.088	985.4E6	513.8E6	914.540	888.803
32) L7 AR-1260-2	8.499	7.284	1368.0E6	891.1E6	1041.070	1117.204
33) L7 AR-1260-3	8.865	7.439	587.5E6	520.0E6	585.188m	788.995m#
34) L7 AR-1260-4	9.107	7.923	875.0E6	313.9E6	765.661m	556.618 #
35) L7 AR-1260-5	9.454	8.169	1862.3E6	1160.2E6	782.848m	758.168

(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 :
COB23