

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
Data File : PQ052882.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2021 18:53
Operator : DD\AJ
Sample : M1957-08MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

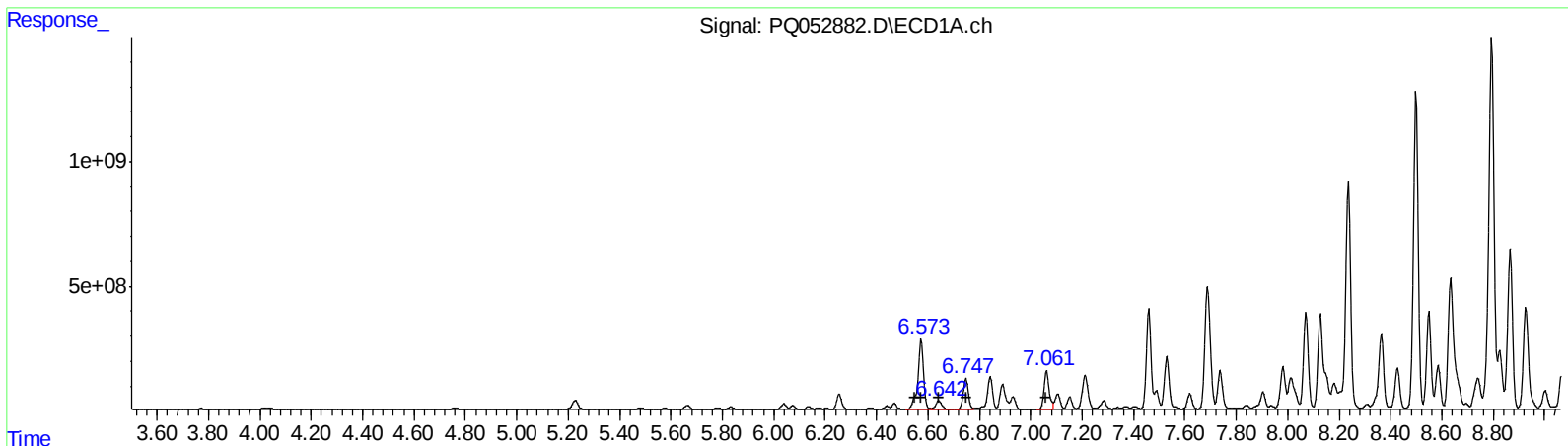
Instrument :
ECD_Q
ClientSampleId :
C0B16MS

Manual Integrations
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4/8/2021 3:01:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 08:04:55 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



(3) AR-1016-1 (L1)
R.T. Response Conc
6.57 4258485933 4963.11
6.57 4258485933 3336.68
6.64 521469720 688.01
6.75 1677840012 2636.60
7.06 2094281831 3436.37

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.52 1751744923 4519.85
5.52 1751744923 3157.33
5.71 775227483 2726.35
5.76 815820993 3634.99
5.99 879709287 3066.78

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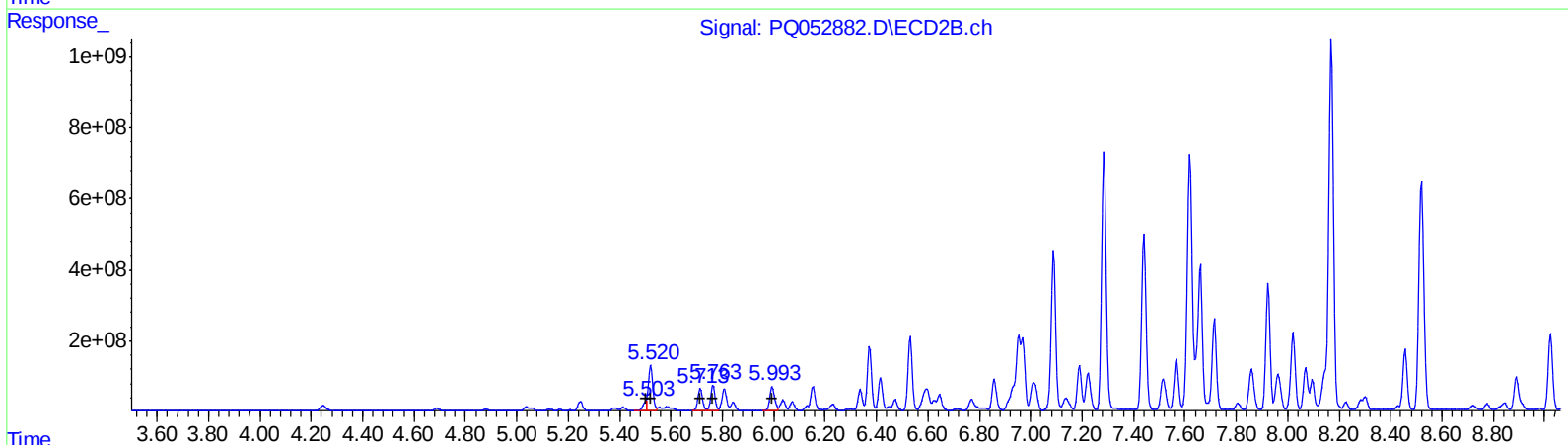
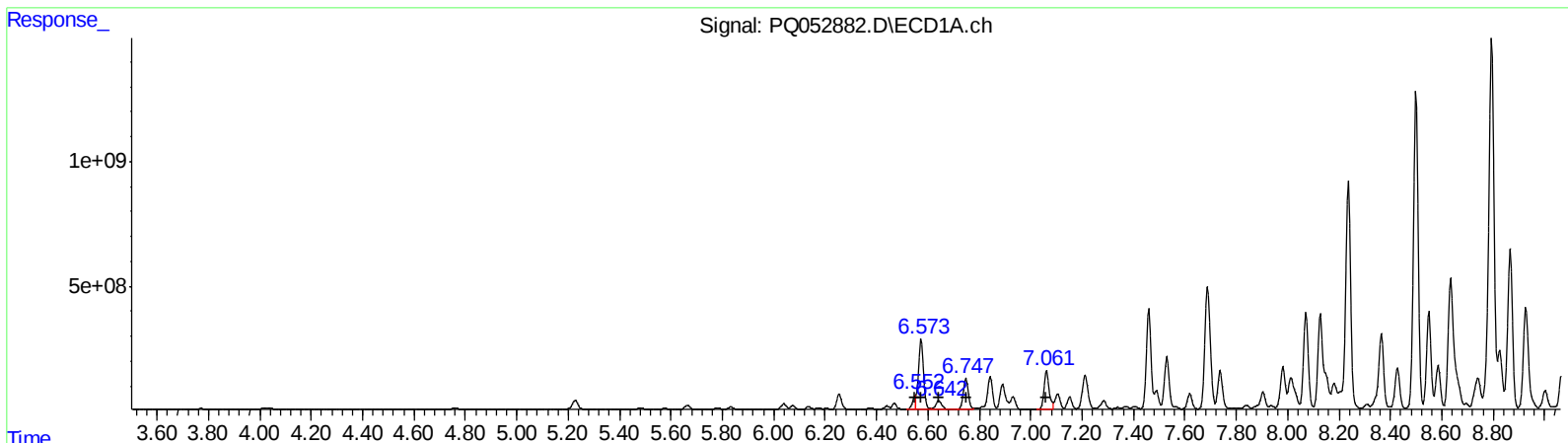
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QEdit

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.55 441706791 514.79
6.57 3811374640 2986.35
6.64 521469720 688.01
6.75 1677840012 2636.60
7.06 2094281831 3436.37

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.50 211190643 544.91
5.52 1549160050 2792.19
5.71 775227483 2726.35
5.76 815820993 3634.99
5.99 879709287 3066.78

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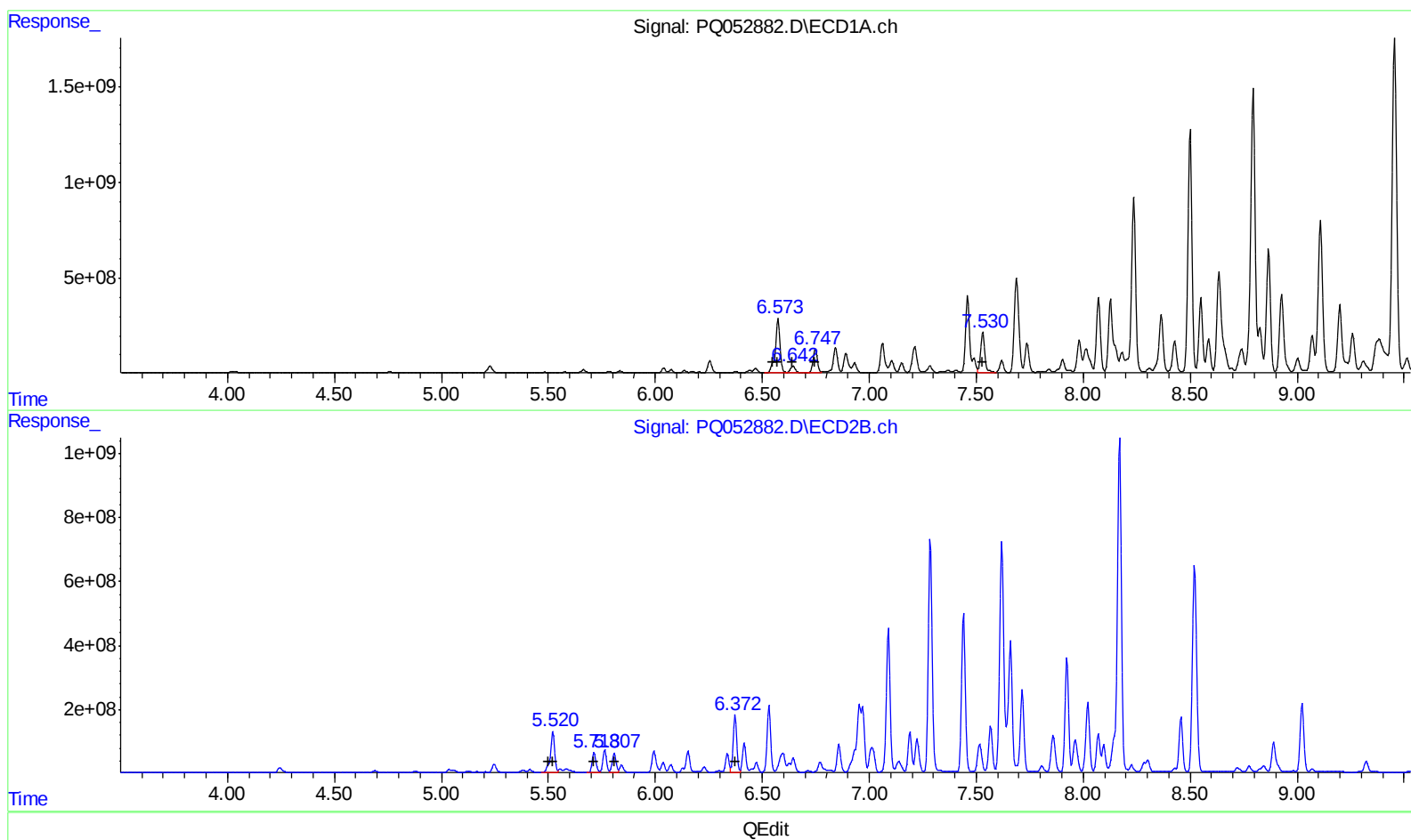
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ECD_Q
ClientSampleId :
C0B16MS

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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



(16) AR-1242-1 (L4)
R.T. Response Conc
6.57 4258485933 5342.56
6.57 4258485933 3618.76
6.64 521469720 738.10
6.75 1677840012 2855.65
7.53 2815093584 4201.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.52 1751744923 4959.72
5.52 1751744923 3496.13
5.71 775227483 2982.67
5.81 757580679 3085.58
6.37 2058018309 5923.56

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ040621\
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Sample : M1957-08MS
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ALS Vial : 16 Sample Multiplier: 1

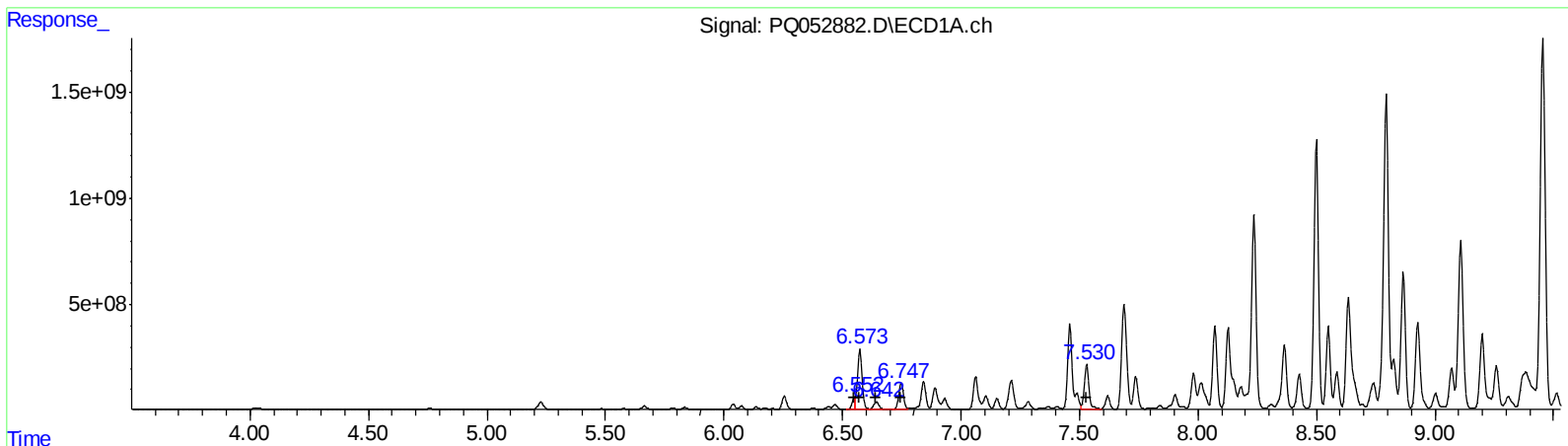
Instrument :
ECD_Q
ClientSampleId :
C0B16MS

Manual Integrations
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Integration File signal 1: autoint1.e
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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 #2 (L4)
R.T. Response Conc
6.55 467053218 585.95
6.57 3796980349 3226.58
6.64 521469720 738.10
6.75 1677840012 2855.65
7.53 2815093584 4201.72

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
5.50 170686518 483.27
5.52 1580242967 3153.85
5.71 775227483 2982.67
5.81 757580679 3085.58
6.37 2058018309 5923.56

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 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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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

System Monitoring Compounds						
1) SA Tetrachlo...	5.226	4.245	528.2E6	203.8E6	22.921	21.309
2) SA Decachlor...	11.415	9.583	873.6E6	328.5E6	35.326	33.196
Target Compounds						
3) L1 AR-1016-1	6.552	5.503	441.7E6	211.2E6	514.793m	544.914m
4) L1 AR-1016-2	6.573	5.520	3811.4E6	1549.2E6	2986.353m	2792.191m
5) L1 AR-1016-3	6.642	5.713	521.5E6	775.2E6	688.014	2726.354 #
6) L1 AR-1016-4	6.748	5.763	1677.8E6	815.8E6	2636.600	3634.989 #
7) L1 AR-1016-5	7.061	5.993	2094.3E6	879.7E6	3436.372	3066.778
16) L4 AR-1242-1	6.552	5.500	467.1E6	170.7E6	585.950m	483.266m
17) L4 AR-1242-2	6.573	5.520	3797.0E6	1580.2E6	3226.581m	3153.848m
18) L4 AR-1242-3	6.642	5.713	521.5E6	775.2E6	738.099	2982.666 #
19) L4 AR-1242-4	6.748	5.808	1677.8E6	757.6E6	2855.647	3085.581
20) L4 AR-1242-5	7.530	6.372	2815.1E6	2058.0E6	4201.715	5923.557 #
31) L7 AR-1260-1	8.236	7.089	12857.9E6	5461.0E6	11933.234	9446.440
32) L7 AR-1260-2	8.499	7.285	16281.6E6	8945.6E6	12390.513	11215.459
33) L7 AR-1260-3	8.866	7.440	8486.4E6	6023.4E6	8453.003	9138.629
34) L7 AR-1260-4	9.108	7.923	11563.6E6	4116.9E6	10118.767	7300.569 #
35) L7 AR-1260-5	9.455	8.170	26304.3E6	14465.2E6	11057.251	9452.320

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

AJ
 04/14/21

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Instrument :
 ECD_Q
 ClientSampled :
 COB16MS