

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ112420\
 Data File : PQ051226.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Nov 2020 19:06
 Operator : DD\AJ
 Sample : L4859-03
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

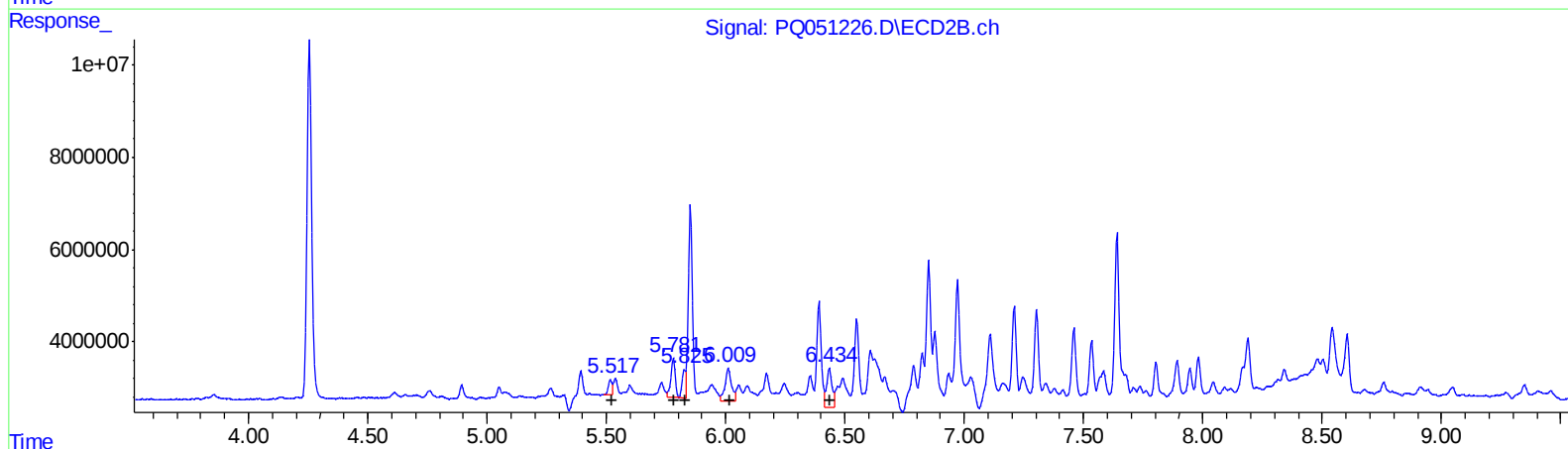
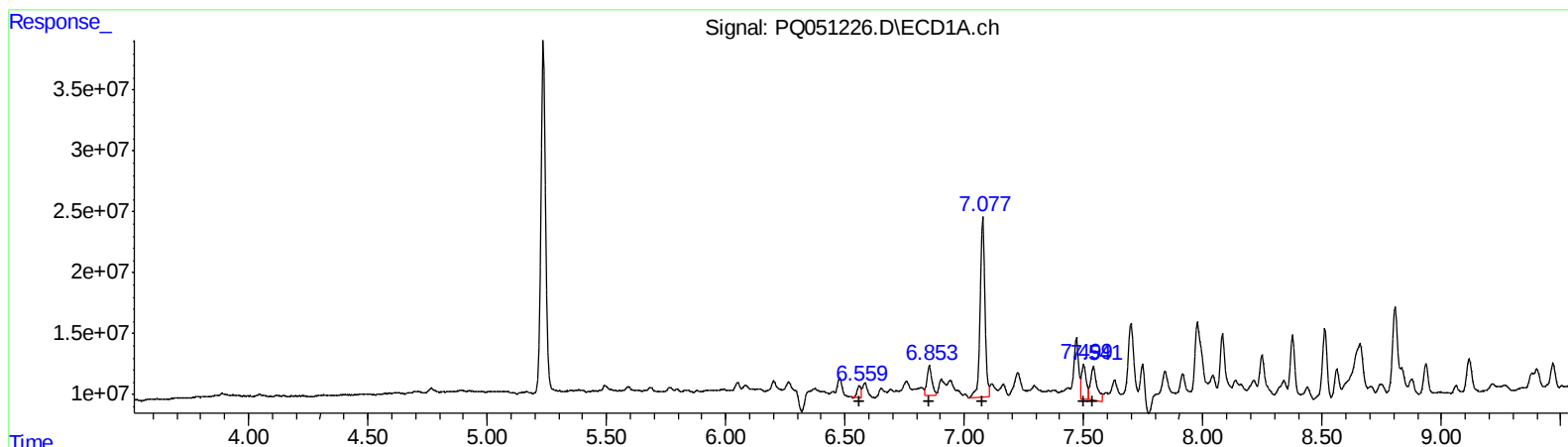
Instrument :
 ECD_Q
 ClientSampleId :
 C0B93

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:33:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ111820CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Nov 19 05:59:02 2020
 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



QEdit

(21) AR-1248-1 (L5)
 R.T. Response Conc
 6.56 10124871 23.48
 6.85 36344703 60.35
 7.08 206060052 296.75
 7.50 38412785 47.42
 7.54 50322781 64.06
 (21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.52 3460089 29.19
 5.78 10364238 62.93
 5.83 5654264 33.13
 6.01 13177000 63.86
 6.43 13009086 60.65

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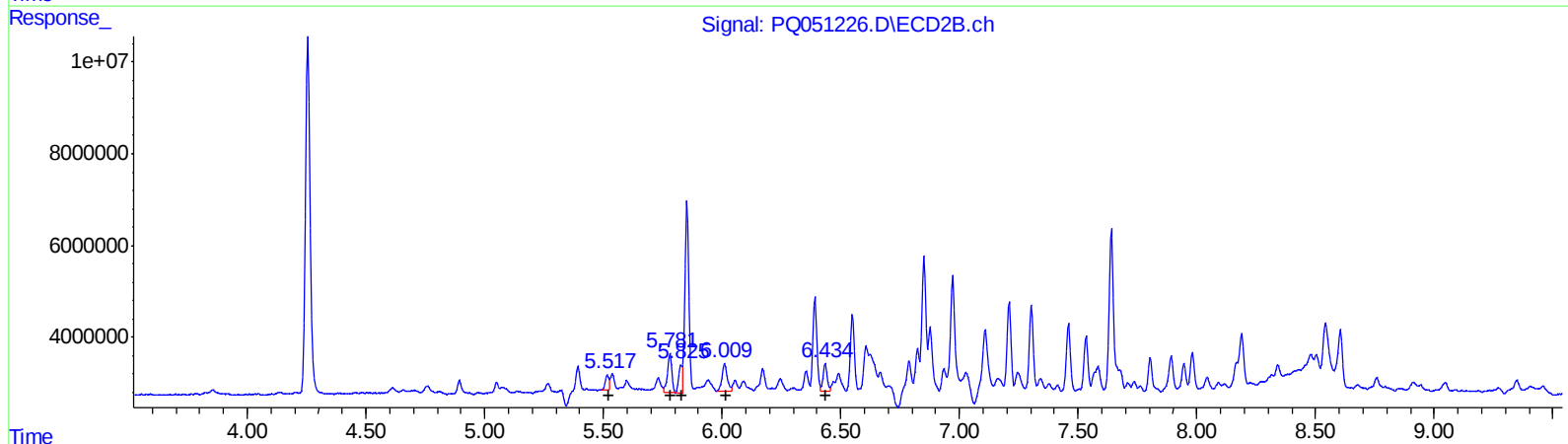
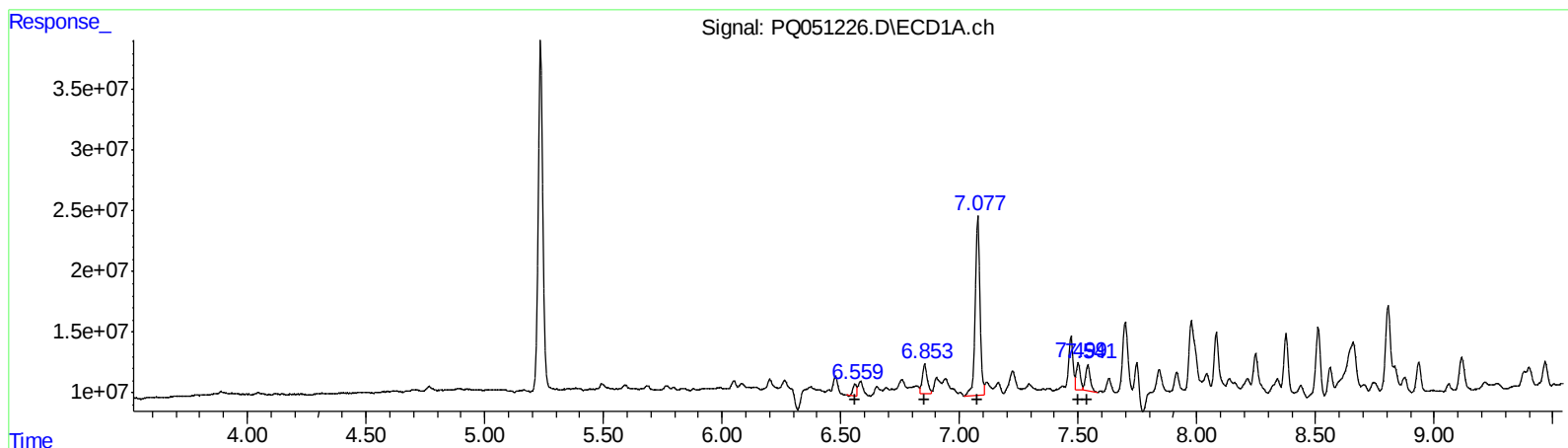
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QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.56 10124871 23.48
6.85 36344703 60.35
7.08 206060052 296.75
7.50 26057902 32.17
7.54 27755466 35.33
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.52 3460089 29.19
5.78 10364238 62.93
5.83 5654264 33.13
6.01 9172416 44.45
6.43 7476238 34.86

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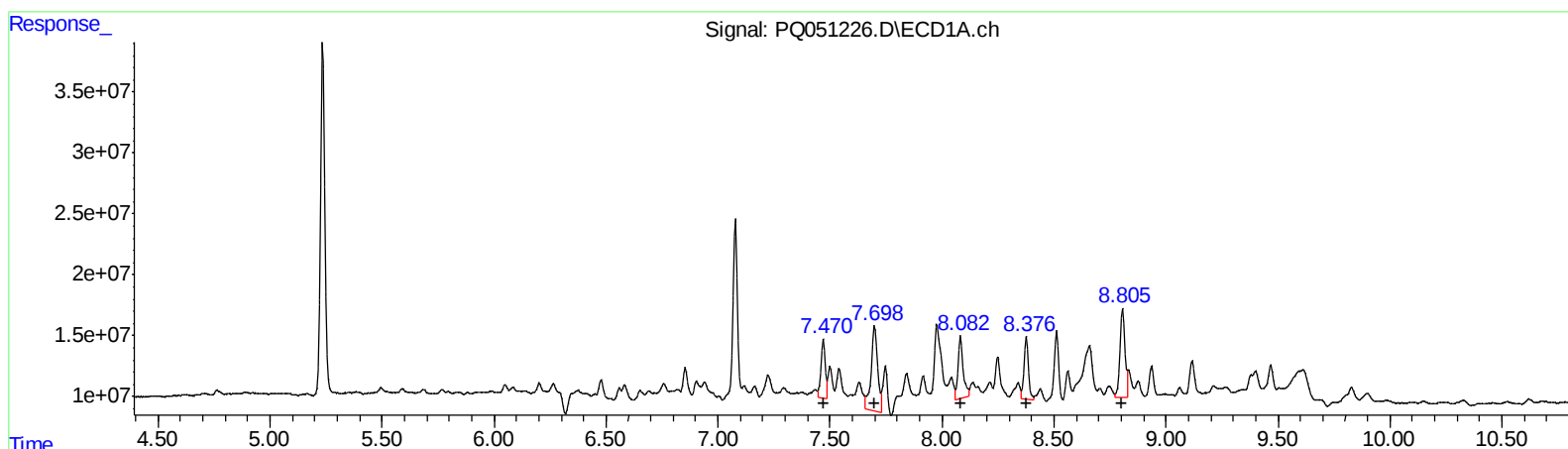
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.47 64567079 75.29
7.70 140727352 105.59
8.08 78992680 54.55
8.38 67961397 64.88
8.81 112974045 102.41

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.39 30880300 86.22
6.55 29303894 94.58
6.97 38511462 74.53
7.21 29583687 90.88
7.64 51125158 112.67

(+) = Expected Retention Time

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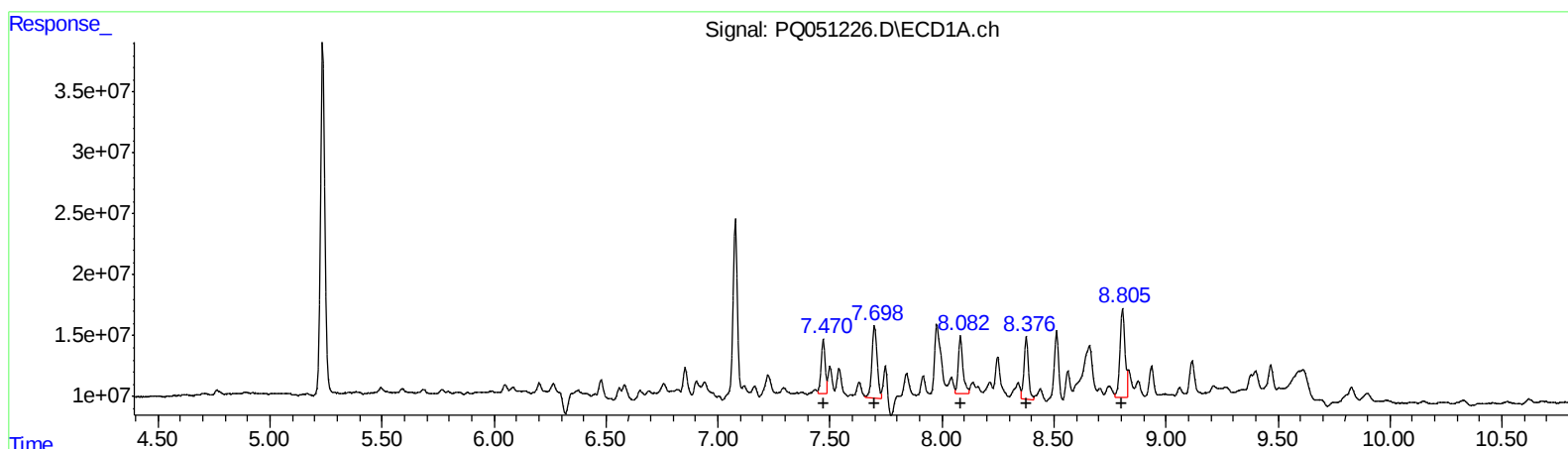
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.47 54724546 63.81
 7.70 95739277 71.83
 8.08 68183747 47.08
 8.38 67961397 64.88
 8.81 112974045 102.41

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 6.39 24766063 69.15
 6.55 20653675 66.66
 6.97 36509040 70.65
 7.21 24163319 74.23
 7.64 51125158 112.67

QEdit

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.235	4.255	384.3E6	106.3E6	16.974	17.824
2) SA Decachlor...	11.434	9.612	427.3E6	132.7E6	26.043	25.991
Target Compounds						
21) L5 AR-1248-1	6.559	5.517	10124871	3460089	23.479	29.193
22) L5 AR-1248-2	6.853	5.780	36344703	10364238	60.350	62.934
23) L5 AR-1248-3	7.077	5.826	206.1E6	5654264	296.750	33.129 #
24) L5 AR-1248-4	7.499	6.009	26057902	9172416	32.170m	44.453m#
25) L5 AR-1248-5	7.541	6.434	27755466	7476238	35.335m	34.856m
26) L6 AR-1254-1	7.470	6.391	54724546	24766063	63.812m	69.147m
27) L6 AR-1254-2	7.698	6.549	95739277	20653675	71.834m	66.661m
28) L6 AR-1254-3	8.082	6.971	68183747	36509040	47.082m	70.652m#
29) L6 AR-1254-4	8.376	7.209	67961397	24163319	64.885	74.227m
30) L6 AR-1254-5	8.806	7.640	113.0E6	51125158	102.413	112.670

AJ
 12/04/20

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