

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ042921\
Data File : PQ053275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 12:37
Operator : DD\AJ
Sample : M2177-06
Misc :
ALS Vial : 14 Sample Multiplier: 1

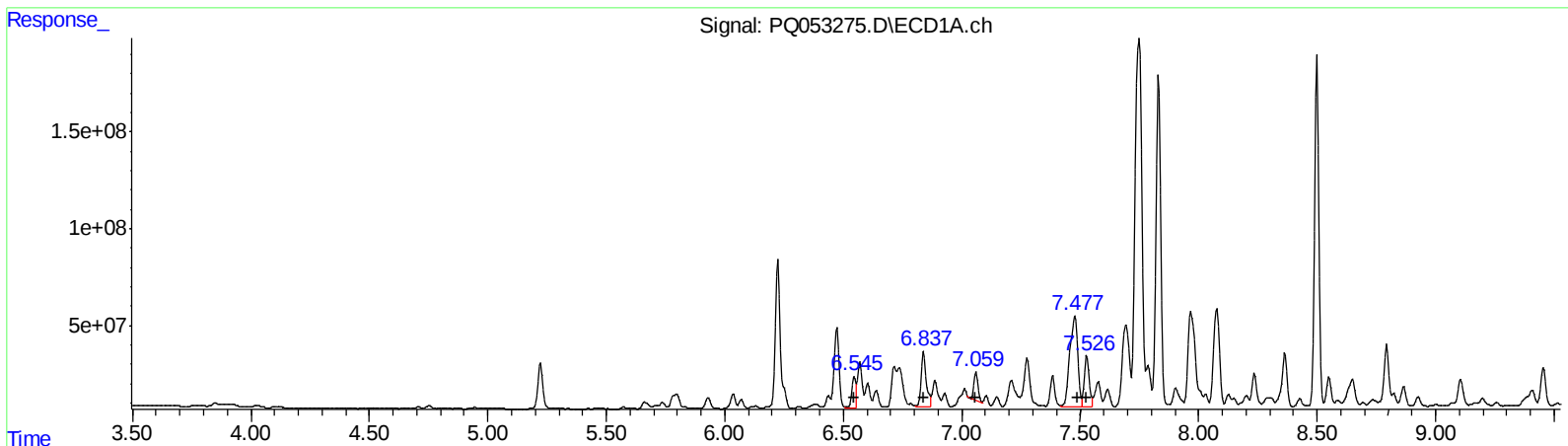
Instrument :
ECD_Q
ClientSampleId :
BG583

Manual Integrations
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5/3/2021 1:14:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 00:58:31 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ042021CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 21 07:47:07 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



(21) AR-1248-1 (L5)
R.T. Response Conc
6.55 192412088 310.96
6.84 435688597 499.54
7.06 165397662 168.73
7.48 1100343391 962.91
7.53 380245744 333.66
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.50 77962556 286.23
5.76 99025498 266.32
5.80 91149801 238.74
5.99 88096799 188.45
6.41 173056429 351.70

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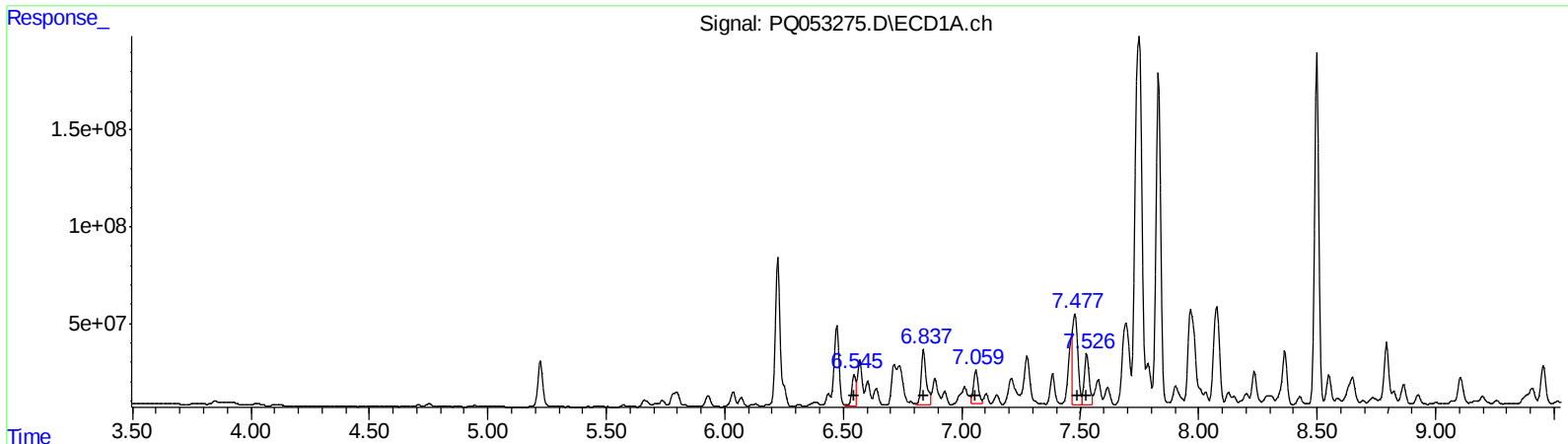
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.55 192412088 310.96
6.84 435688597 499.54
7.06 248408406 253.42
7.48 758388739 663.66
7.53 380245744 333.66

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.50 77962556 286.23
5.76 99025498 266.32
5.80 91149801 238.74
5.99 88096799 188.45
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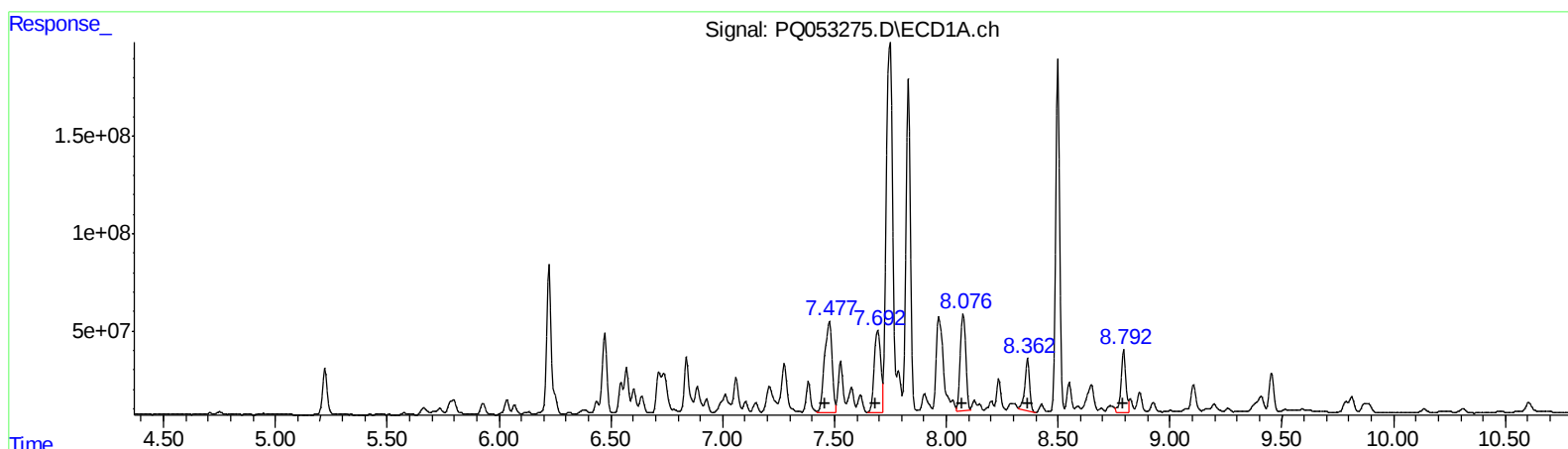
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.48 1100343391 699.94
7.69 853257558 348.52
8.08 856329866 325.40
8.36 386495317 200.82
8.79 465906231 227.75

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 403372796 376.20
6.53 165591792 173.61
6.95 193814936 125.14
7.19 168285623 160.72
7.62 209289242 143.43

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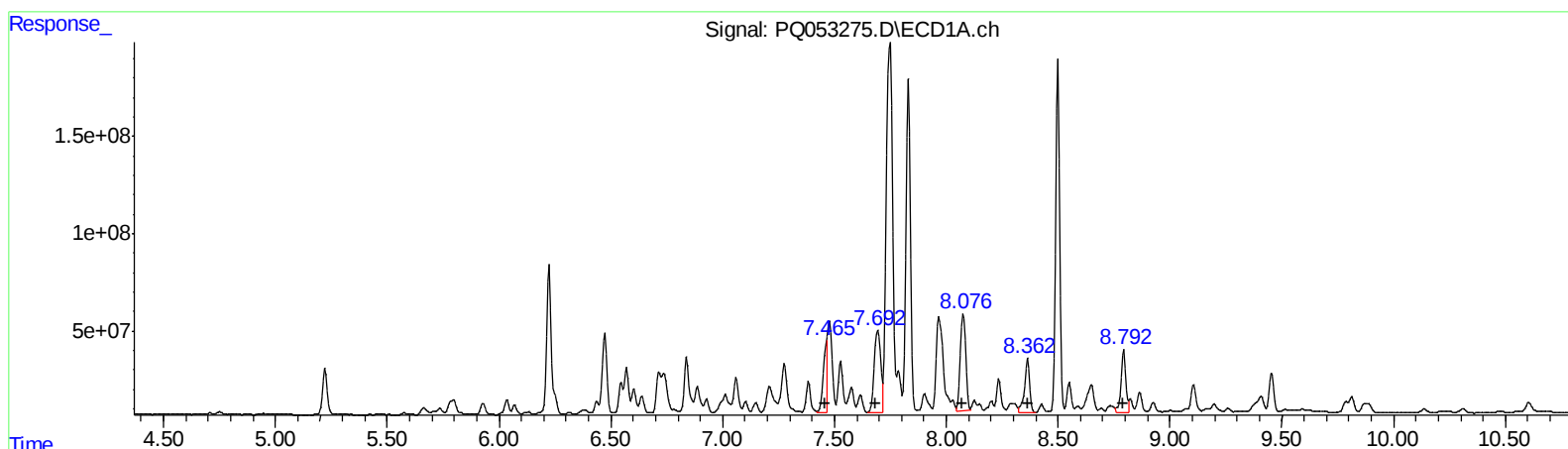
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.46 366059928 232.85
7.69 853257558 348.52
8.08 856329866 325.40
8.36 437288130 227.22
8.79 465906231 227.75

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.37 403372796 376.20
6.53 165591792 173.61
6.95 193814936 125.14
7.19 168285623 160.72
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.221	4.238	326.3E6	141.0E6	11.631	12.123
2) SA Decachlor...	11.415	9.580	697.5E6	239.7E6	24.662	19.261
Target Compounds						
21) L5 AR-1248-1	6.545	5.495	192.4E6	77962556	310.956	286.234
22) L5 AR-1248-2	6.838	5.760	435.7E6	99025498	499.540	266.323 #
23) L5 AR-1248-3	7.059	5.803	248.4E6	91149801	253.418m	238.739
24) L5 AR-1248-4	7.477	5.989	758.4E6	88096799	663.664m	188.446 #
25) L5 AR-1248-5	7.527	6.410	380.2E6	173.1E6	333.656	351.700
26) L6 AR-1254-1	7.465	6.373	366.1E6	403.4E6	232.855m	376.199 #
27) L6 AR-1254-2	7.693	6.527	853.3E6	165.6E6	348.515	173.606 #
28) L6 AR-1254-3	8.076	6.949	856.3E6	193.8E6	325.404	125.136 #
29) L6 AR-1254-4	8.362	7.188	437.3E6	168.3E6	227.216m	160.718 #
30) L6 AR-1254-5	8.793	7.616	465.9E6	209.3E6	227.754	143.426 #

AD
 5/7/21

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