

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
 Data File : PQ033705.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2018 00:32
 Operator : SM\SJ
 Sample : J5673-17DL 10X
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

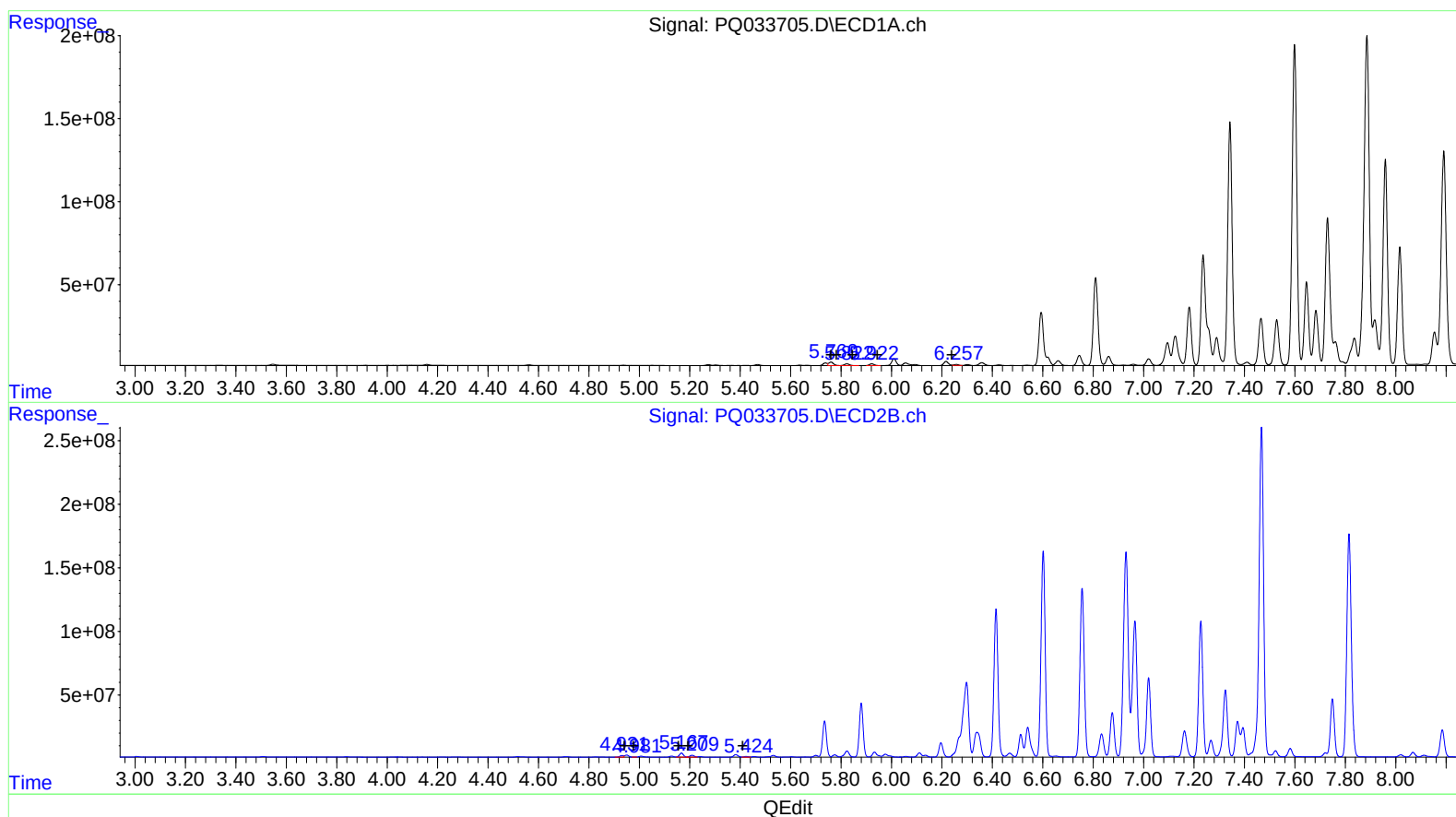
Instrument :
 ECD_Q
 ClientSampled :
 C0BM1DL

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 04:19:52 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 10 08:14:42 2018
 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
5.76	28077737	403.24
5.76	28077737	272.58
5.82	14537545	232.17
5.92	12888906	255.02
6.26	7820498	151.76

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	13003286	227.14
4.98	1269160	15.93
5.17	35599681	858.23
5.21	18062614	527.16
5.42	5884319	128.79

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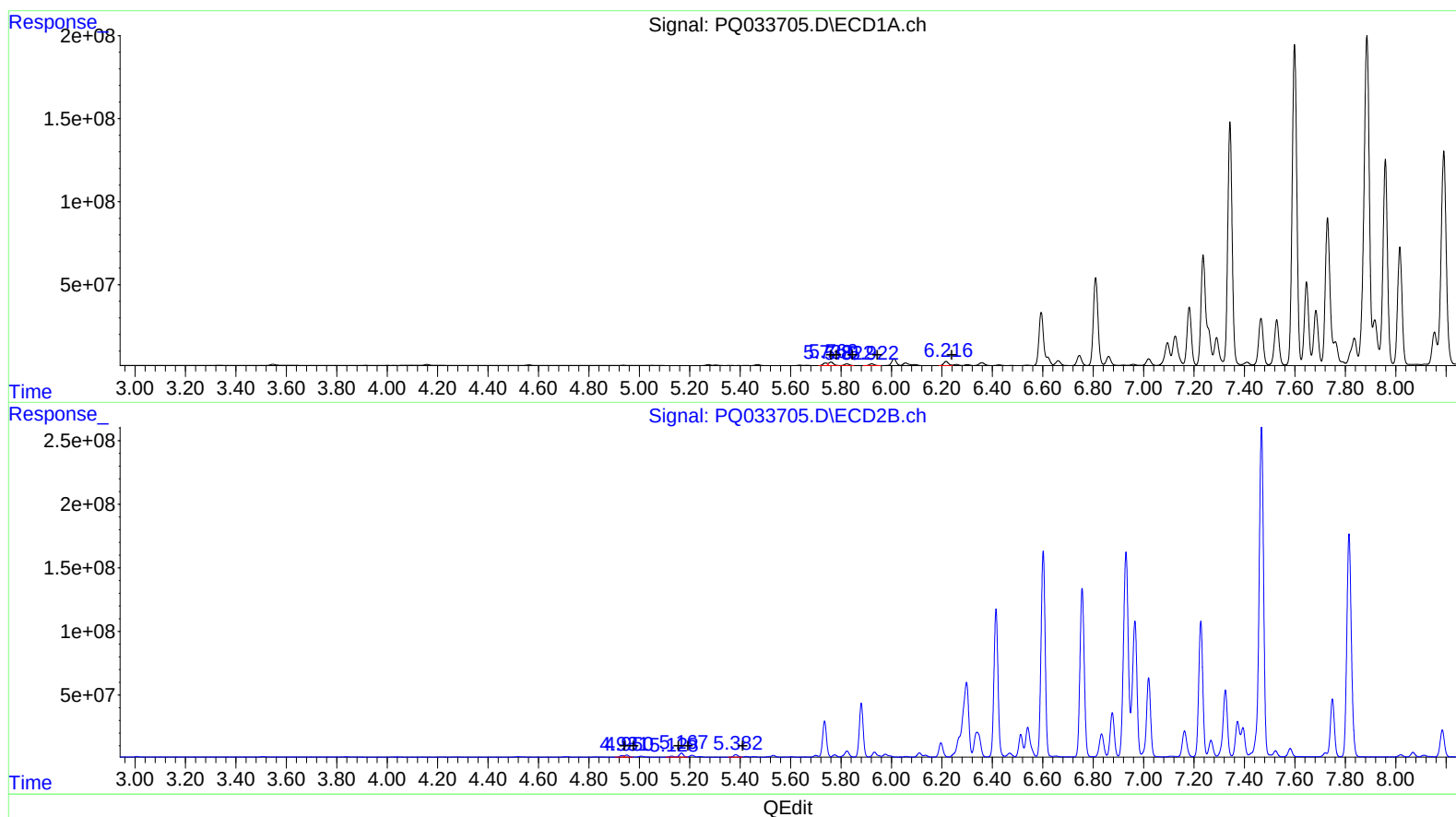
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	18509361	265.83
5.76	26487316	257.14
5.82	13934267	222.53
5.92	13436793	265.86
6.22	33376824	647.70

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
4.93	12830802	224.13
4.95	17241289	216.37
5.13	9353177	225.49
5.17	35419113	1033.72
5.38	24012768	525.55

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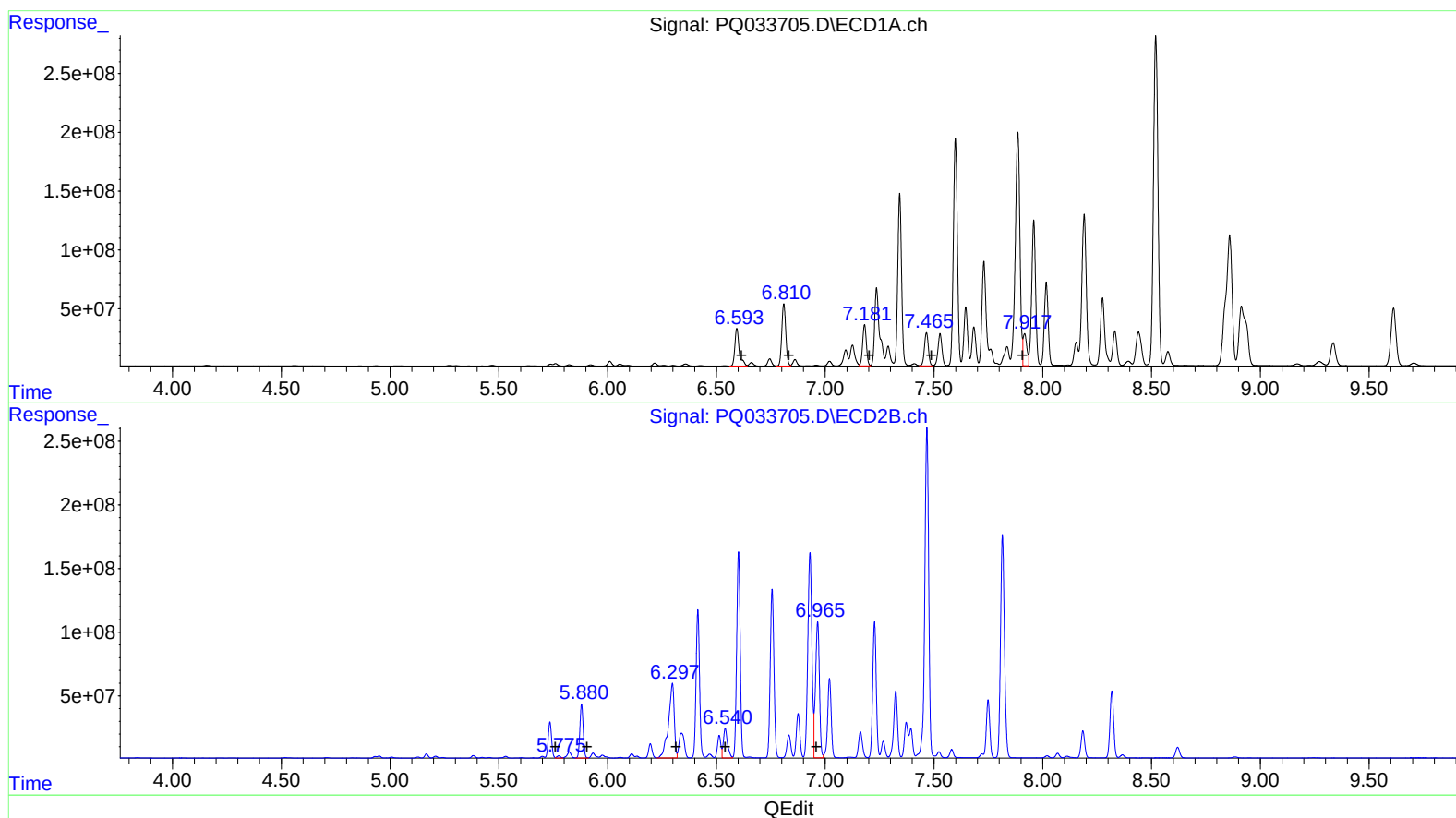
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ECD_Q
ClientSampleID :
C0BM1DL

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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 (L6)
R.T. Response Conc
6.59 449146390 4532.16
6.81 677630182 4336.04
7.18 424577548 2502.16
7.47 359642999 2912.69
7.92 326968983 2469.95

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.78 20225680 179.53
5.88 448039999 4537.34
6.30 1084684078 6526.75
6.54 308182706 2896.55
6.97 1340775122 9128.04

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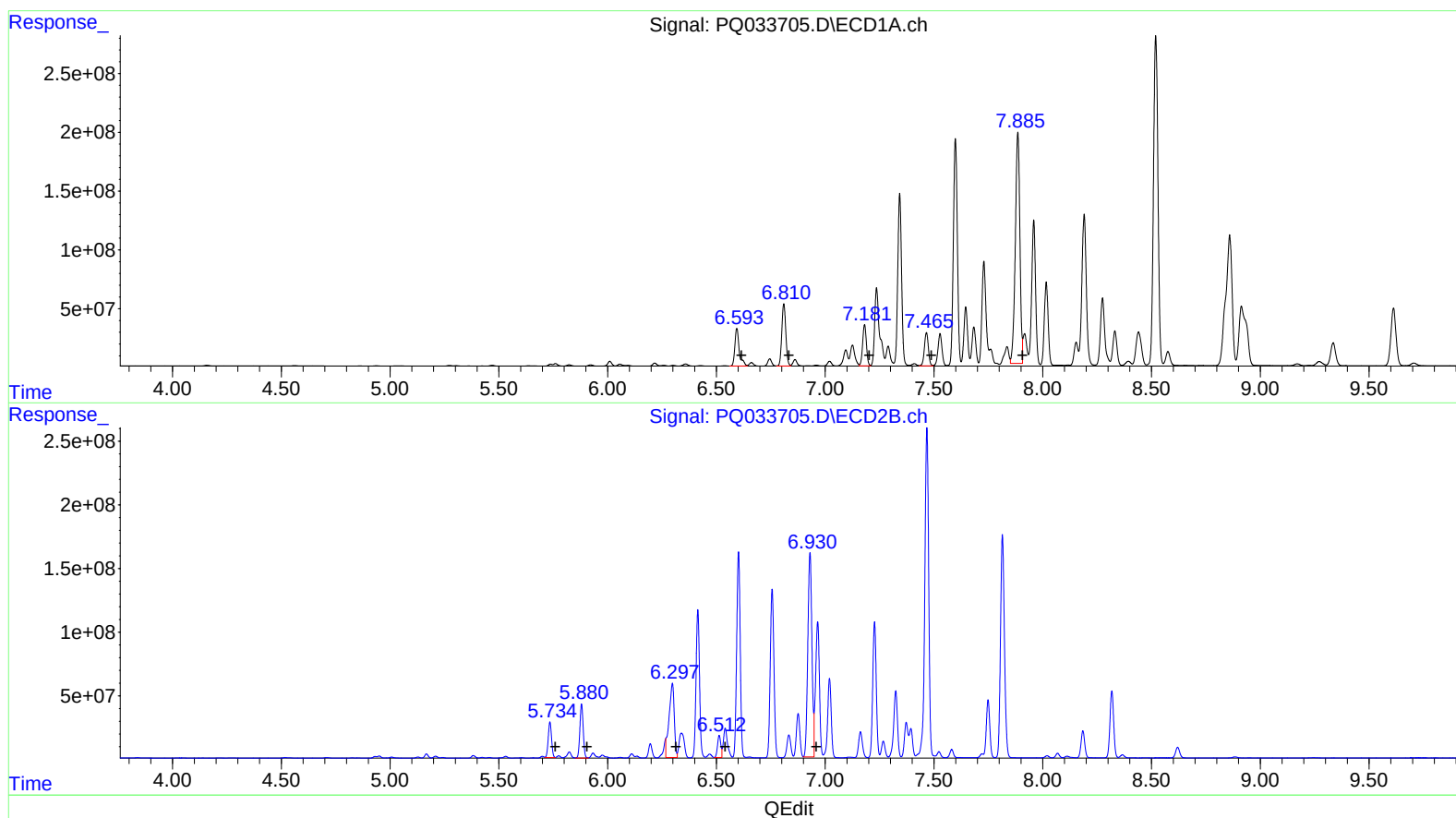
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6.81 677630182 4336.04
7.18 424577548 2502.16
7.47 359642999 2912.69
7.89 2880271549 21757.81

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.73 294721490 2616.00
5.88 448039999 4537.34
6.30 964211110 5801.84
6.51 182108199 1711.60
6.93 2117852101 14418.41

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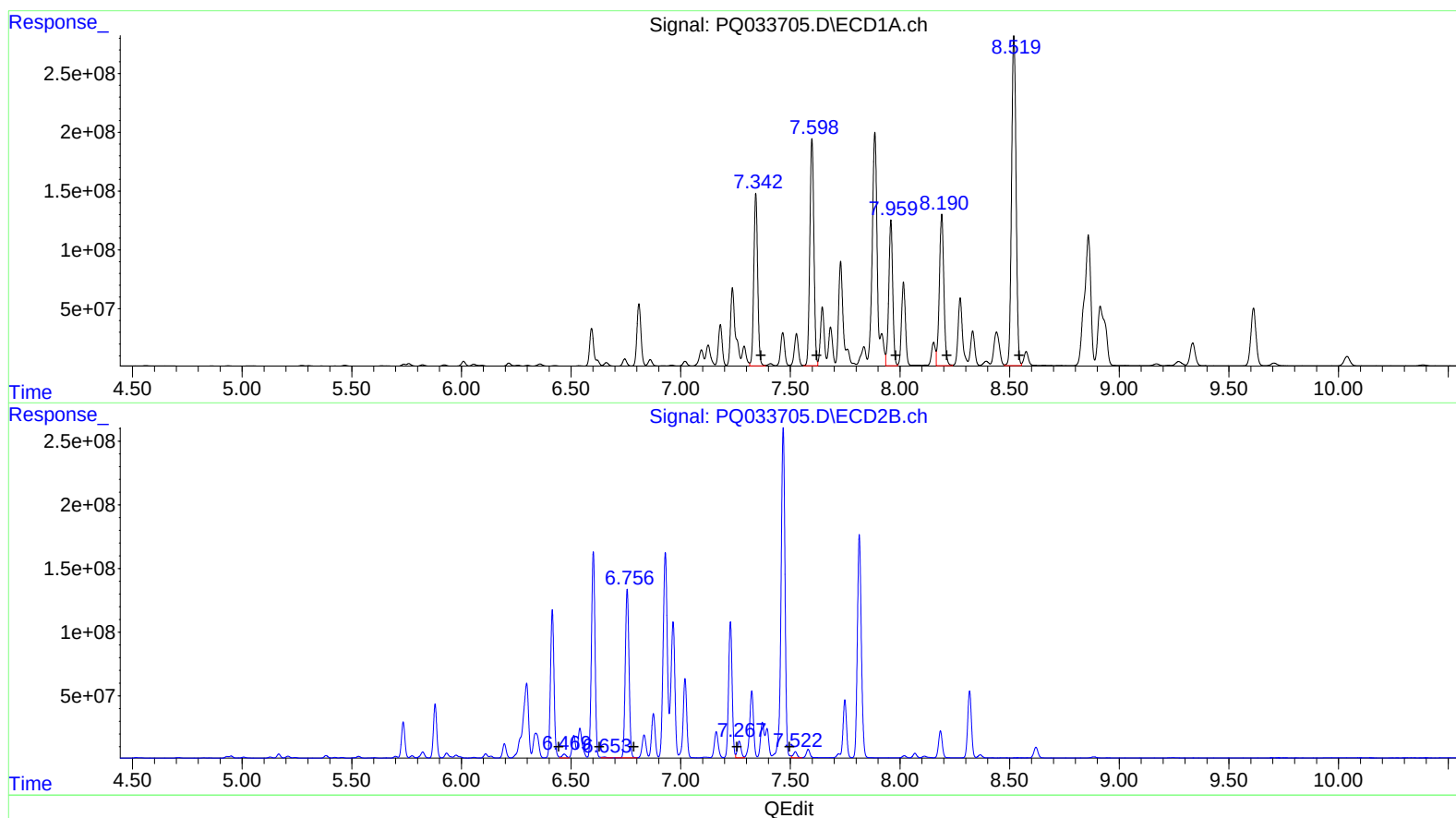
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)
R.T. Response Conc
7.34 1788935320 16725.77
7.60 2481251156 19649.52
7.96 1546410787 19853.37
8.19 1848030158 18256.25
8.52 4025489968 21318.34

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.47 39452610 420.05
6.65 9403748 80.71
6.76 1571199618 14569.36
7.27 152750194 1987.14
7.52 59449143 309.44

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102718\
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Misc :
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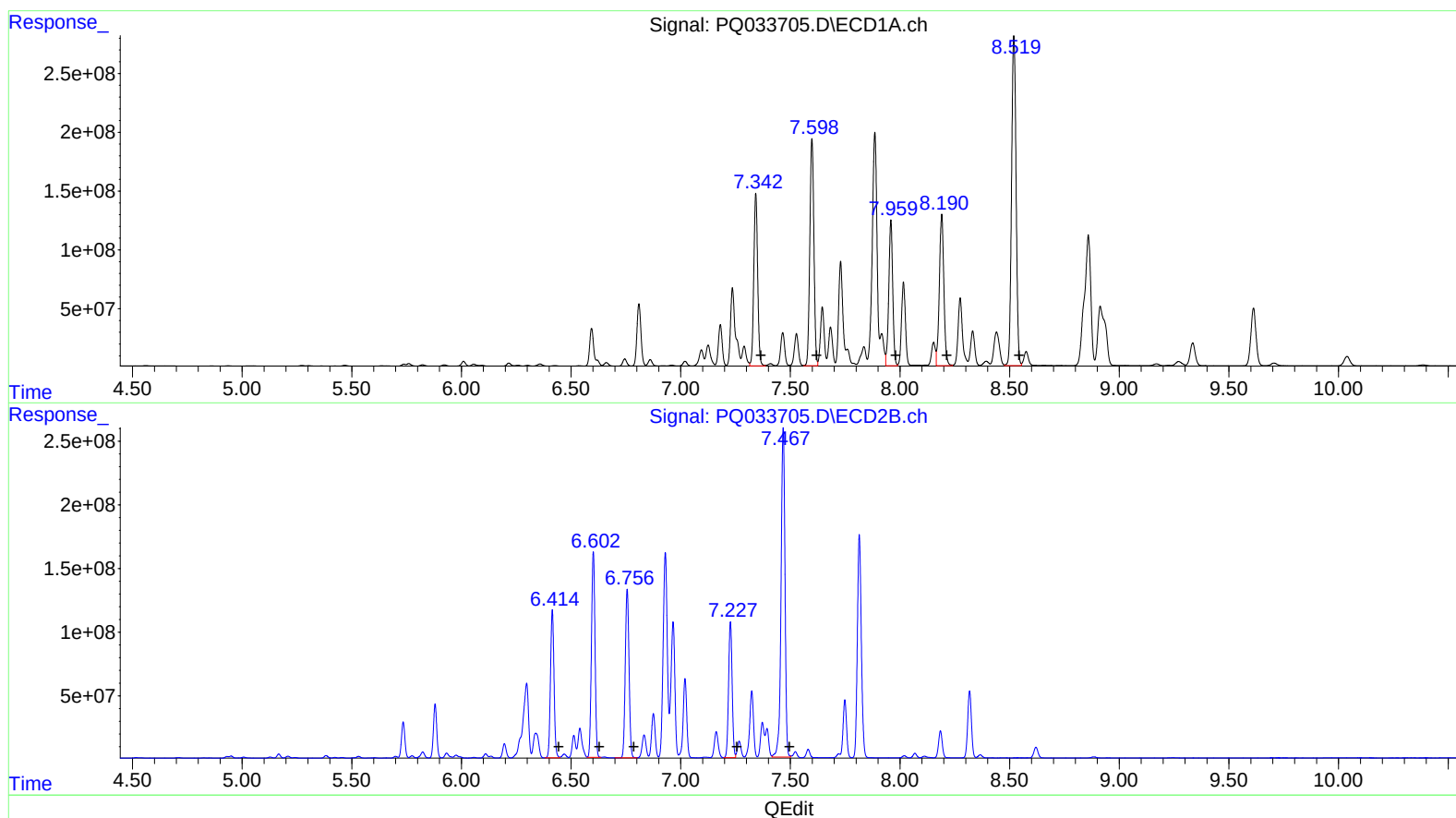
Instrument :
ECD_Q
ClientSampled :
C0BM1DL

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



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R.T. Response Conc
7.34 1788935320 16725.77
7.60 2481251156 19649.52
7.96 1546410787 19853.37
8.19 1848030158 18256.25
8.52 4025489968 21318.34

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.41 1302008731 13862.33
6.60 1828194112 15691.24
6.76 1571199618 14569.36
7.23 1206073496 15689.91
7.47 3229888020 16812.01

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.561	3.839	4566691	2924781	2.226	1.880
2) SA Decachlor...	10.386	8.884	15272494	11403579	8.079	7.094
Target Compounds						
3) L1 AR-1016-1	5.738	4.931	18509361	12830802	265.825m	224.127m
4) L1 AR-1016-2	5.760	4.950	26487316	17241289	257.138m	216.371m
5) L1 AR-1016-3	5.822	5.128	13934267	9353177	222.531m	225.485m
6) L1 AR-1016-4	5.922	5.167	13436793	35419113	265.856m	1033.717m#
7) L1 AR-1016-5	6.216	5.382	33376824	24012768	647.705m	525.547m
26) L6 AR-1254-1	6.594	5.734	449.1E6	294.7E6	4532.164	2616.003m#
27) L6 AR-1254-2	6.810	5.880	677.6E6	448.0E6	4336.038	4537.336
28) L6 AR-1254-3	7.181	6.297	424.6E6	964.2E6	2502.160	5801.840m#
29) L6 AR-1254-4	7.465	6.512	359.6E6	182.1E6	2912.691	1711.602m#
30) L6 AR-1254-5	7.885	6.930	2880.3E6	2117.9E6	21757.807m	14418.409m#
31) L7 AR-1260-1	7.343	6.414	1788.9E6	1302.0E6	16725.767	13862.334m
32) L7 AR-1260-2	7.599	6.602	2481.3E6	1828.2E6	19649.522	15691.240m
33) L7 AR-1260-3	7.959	6.756	1546.4E6	1571.2E6	19853.367	14569.360 #
34) L7 AR-1260-4	8.191	7.227	1848.0E6	1206.1E6	18256.247	15689.914m
35) L7 AR-1260-5	8.519	7.467	4025.5E6	3229.9E6	21318.340	16812.013m

ST10/30/18

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