

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
Data File : PQ032698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2018 00:56
Operator : SM\SJ
Sample : J5183-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

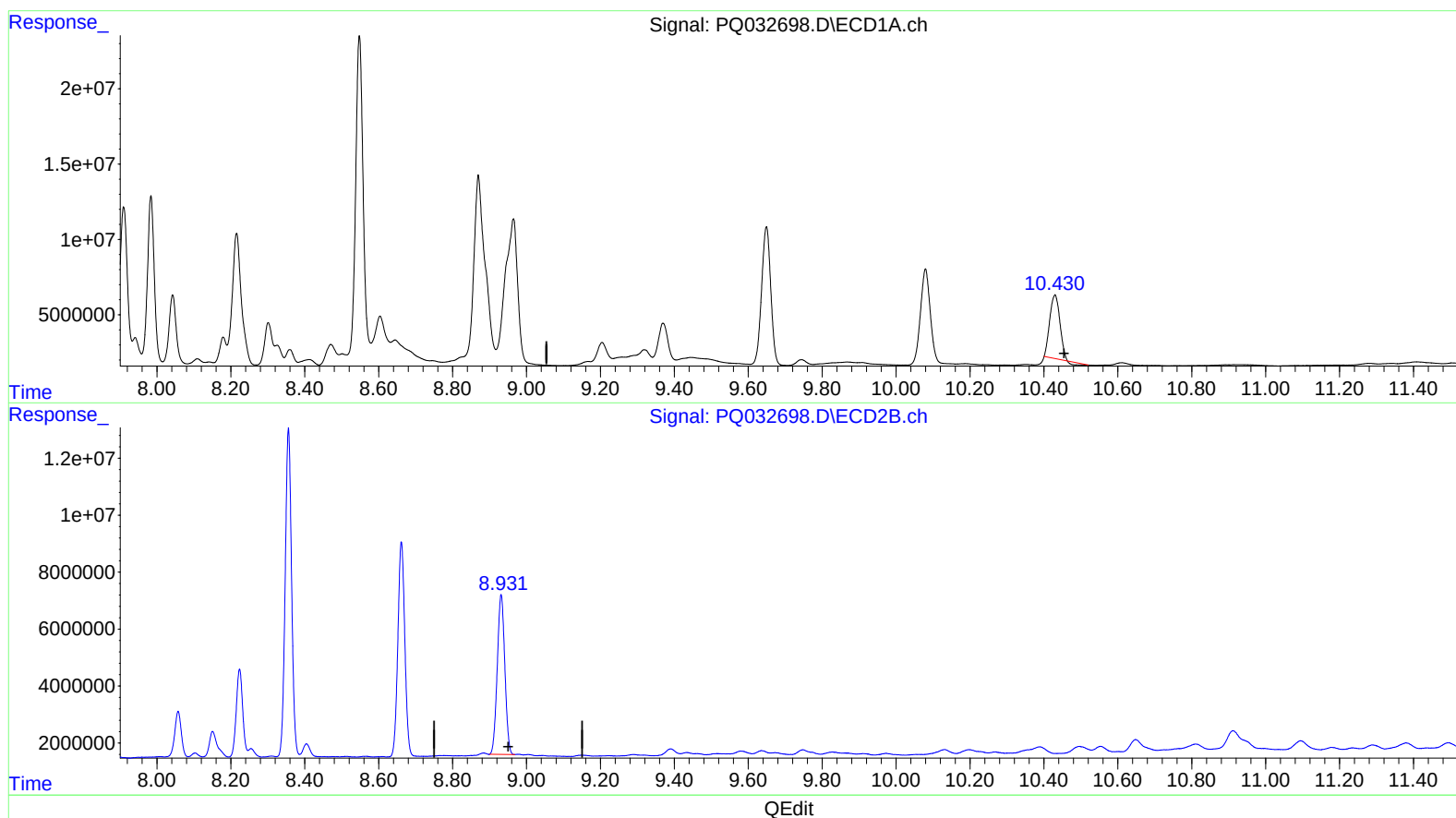
Instrument :
ECD_Q
ClientSampleId :
JLC17

Manual Integrations
APPROVED

Sohil
10/9/2018 5:52:19 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 09 14:08:48 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092618CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Sep 27 08:45:59 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



(2) Decachlorobiphenyl (SA)

10.430min 33.355 ng/ml

response 77136310

(2) Decachlorobiphenyl #2 (SA)

8.932min 39.832 ng/ml

response 79704623

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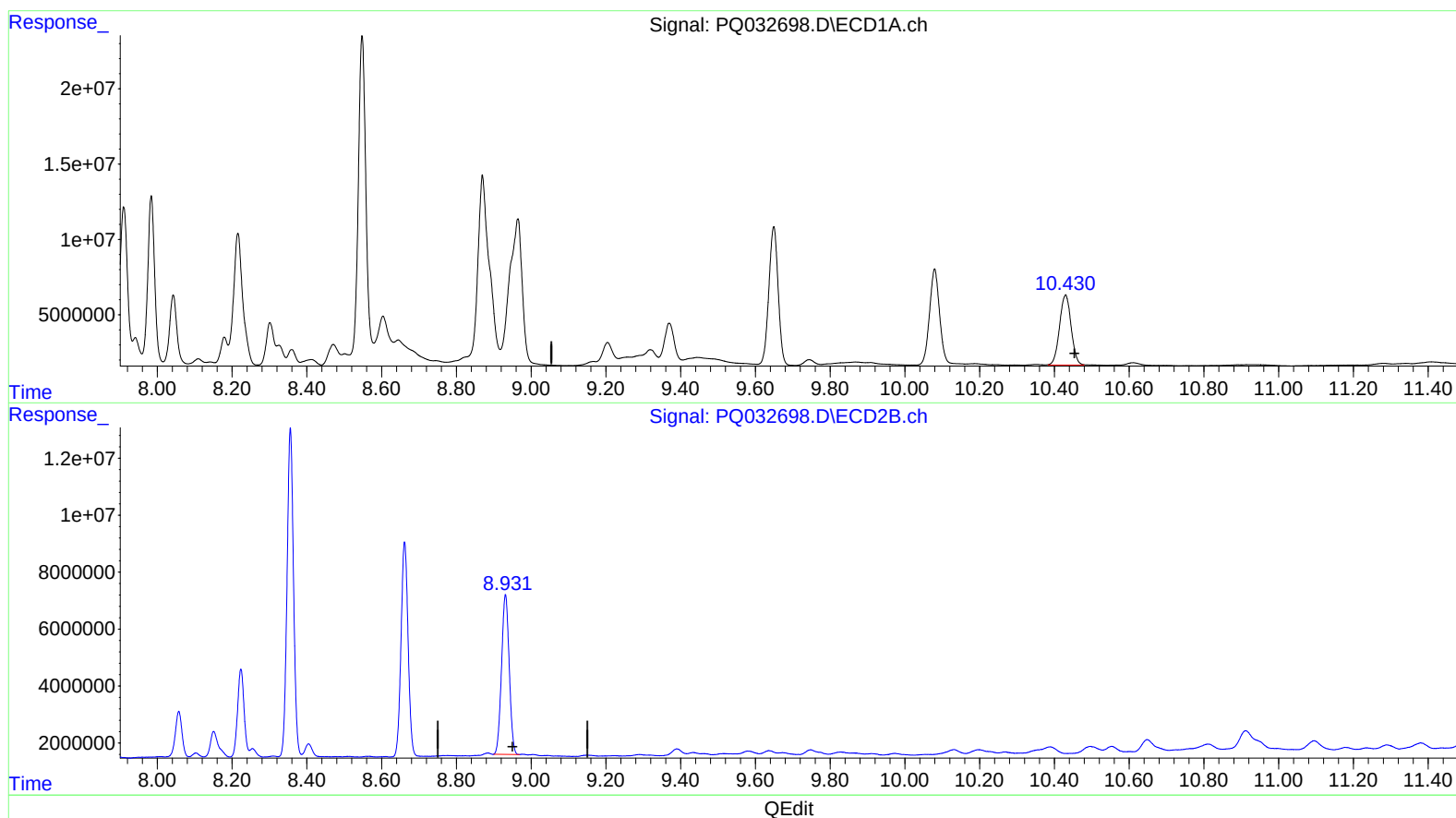
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ClientSampleId :
JLC17

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(2) Decachlorobiphenyl (SA)

10.430min 43.041 ng/ml m

response 99536933

(2) Decachlorobiphenyl #2 (SA)

8.932min 39.832 ng/ml

response 79704623

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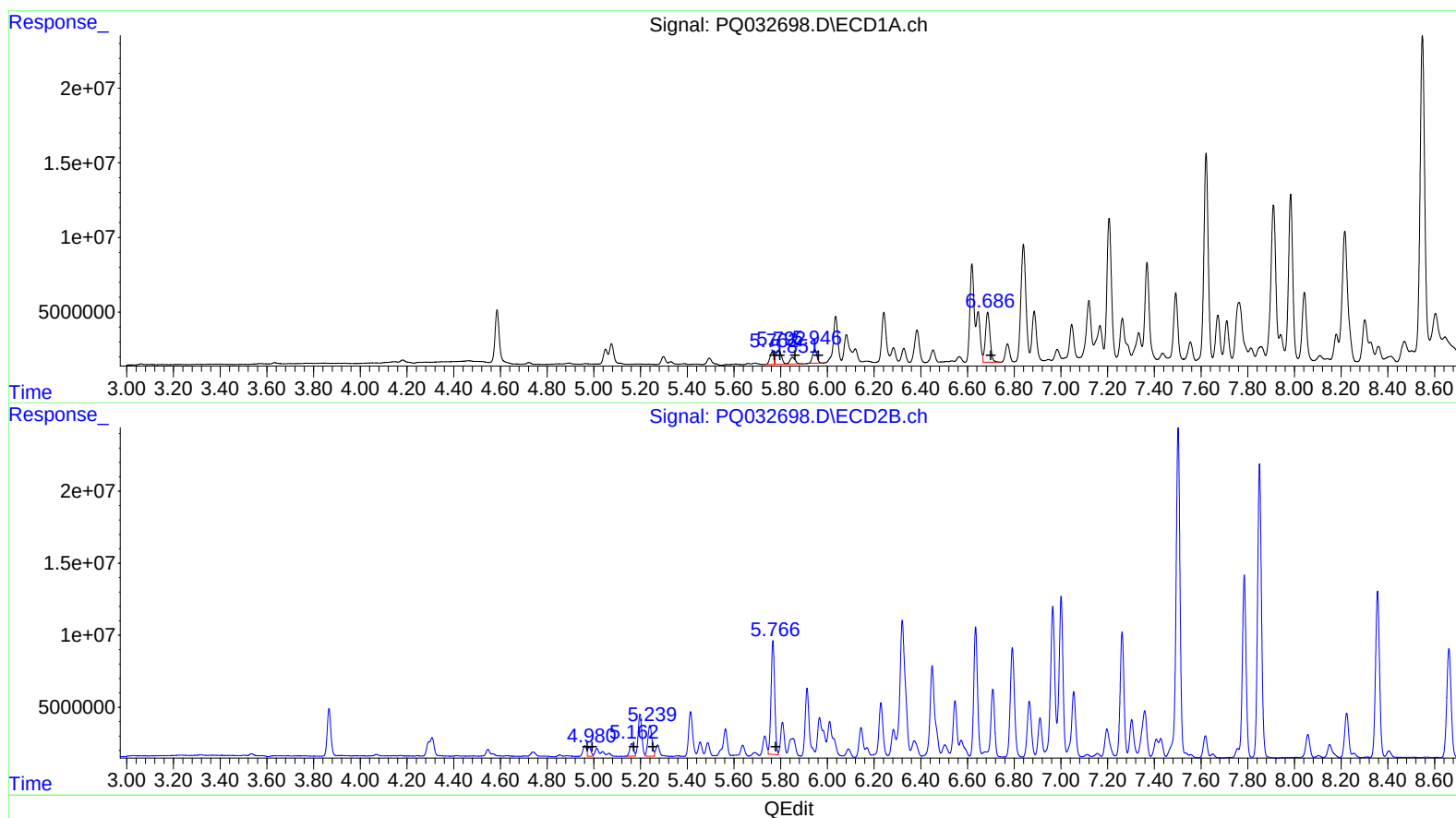
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ClientSampleId :
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(16) AR-1242-1 (L4)
R.T. Response Conc
5.76 9901221 200.69
5.79 16048723 211.21
5.85 7070791 148.71
5.95 12148310 314.36
6.69 45868271 961.50

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.98 6474458 154.12
4.98 6474458 109.10
5.16 10111093 326.61
5.24 26177411 780.05
5.77 85350095 1826.79

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
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Operator : SM\SJ
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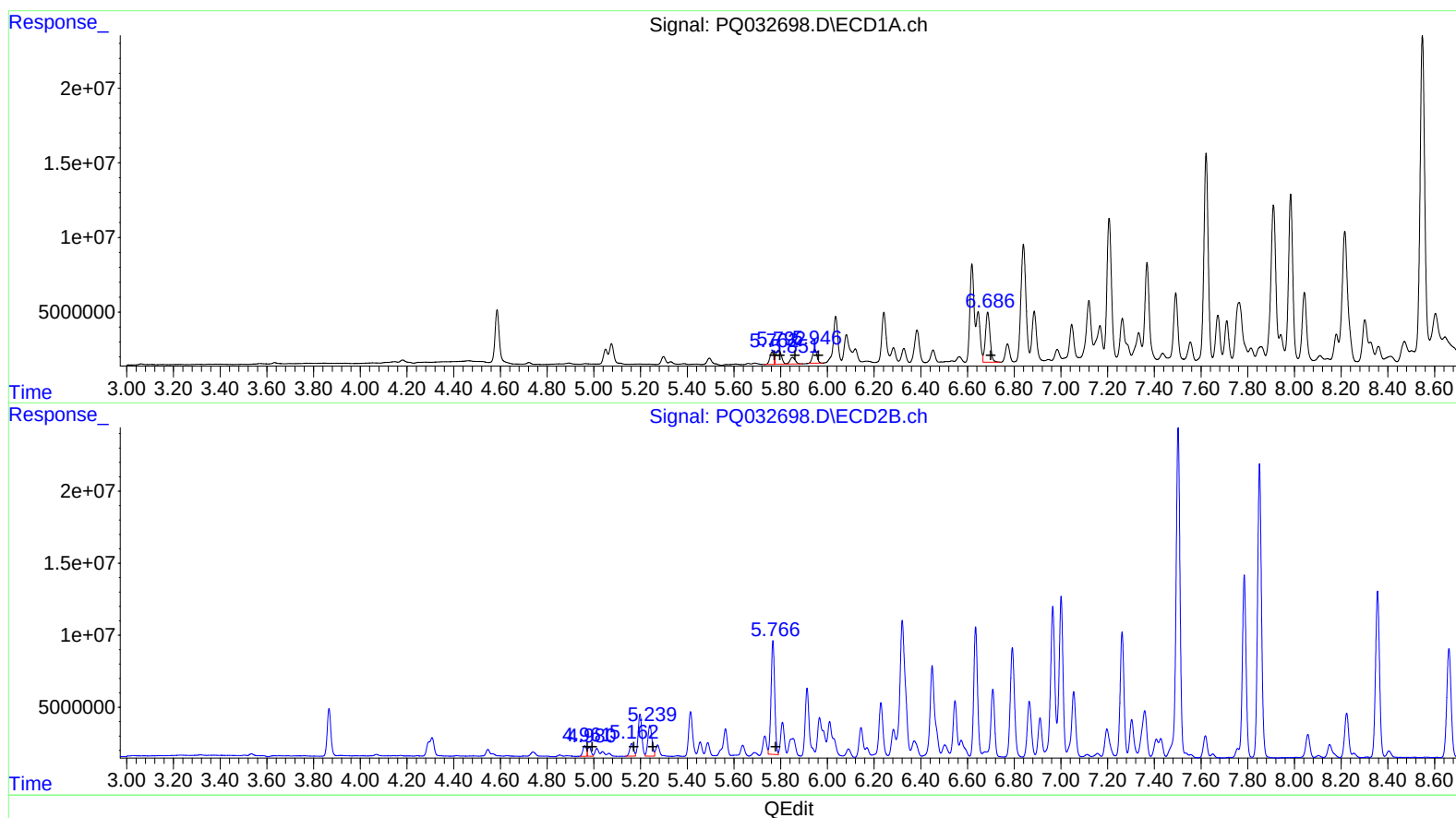
Instrument :
ECD_Q
ClientSampleId :
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Volume Inj. : 1 µl
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5.85 7070791 148.71
5.95 12148310 314.36
6.69 45868271 961.50

(16) AR-1242-1 #2 (L4)
R.T. Response Conc
4.96 7764705 184.84
4.98 6474458 109.10
5.16 10111093 326.61
5.24 26177411 780.05
5.77 85350095 1826.79

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Sample : J5183-02
Misc :
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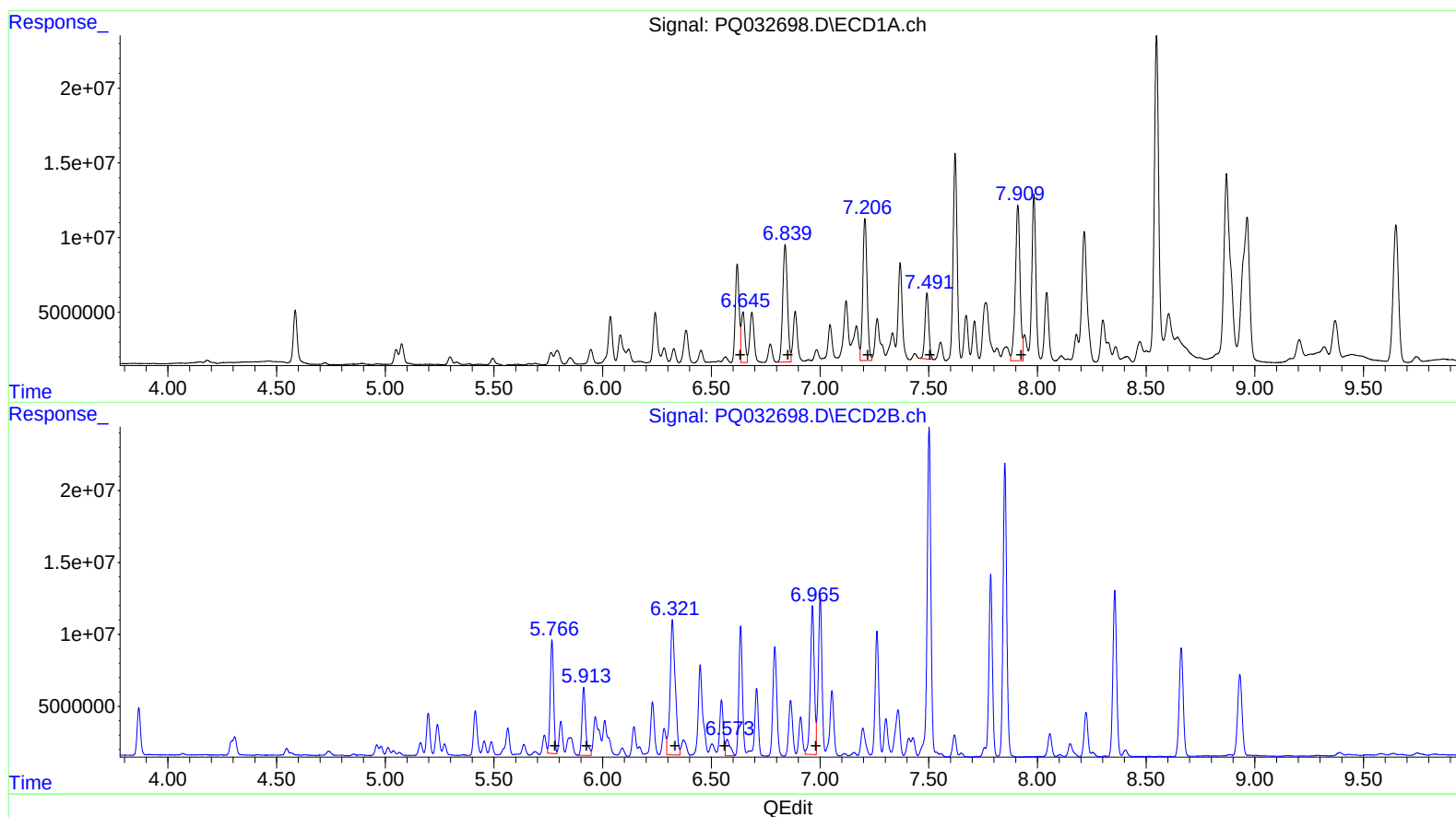
Instrument :
ECD_Q
ClientSampled :
JLC17

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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
6.65 39994462 416.45
6.84 118305515 761.05
7.21 130565680 740.64
7.49 53922473 411.18
7.91 157963659 1061.76

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.77 85350095 748.89
5.91 57677042 562.66
6.32 152582822 825.51
6.57 16984911 142.42
6.97 130624239 776.24

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
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Operator : SM\SJ
Sample : J5183-02
Misc :
ALS Vial : 32 Sample Multiplier: 1

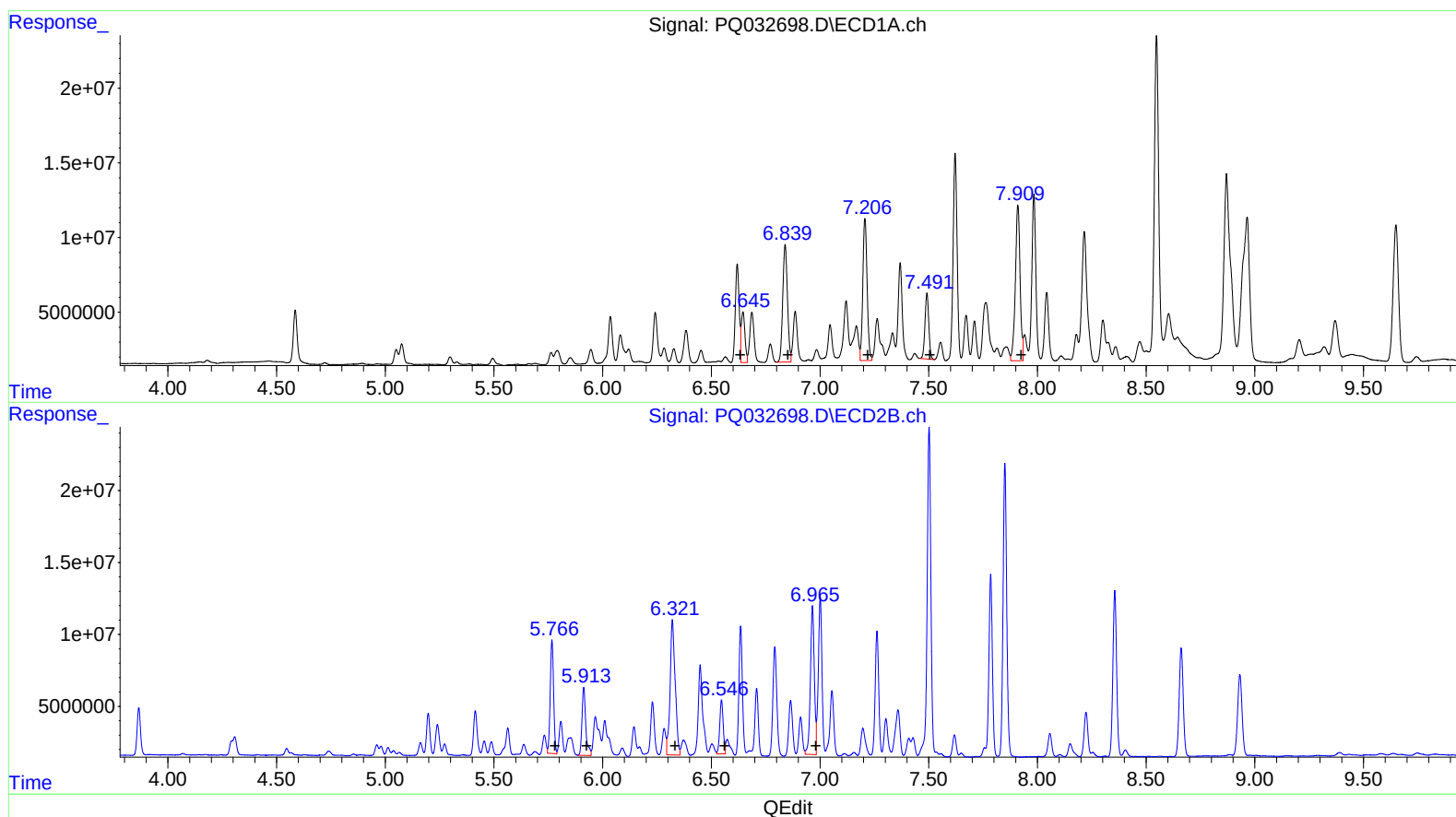
Instrument :
ECD_Q
ClientSampleId :
JLC17

Manual Integrations
APPROVED

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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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6.32 152582822 825.51
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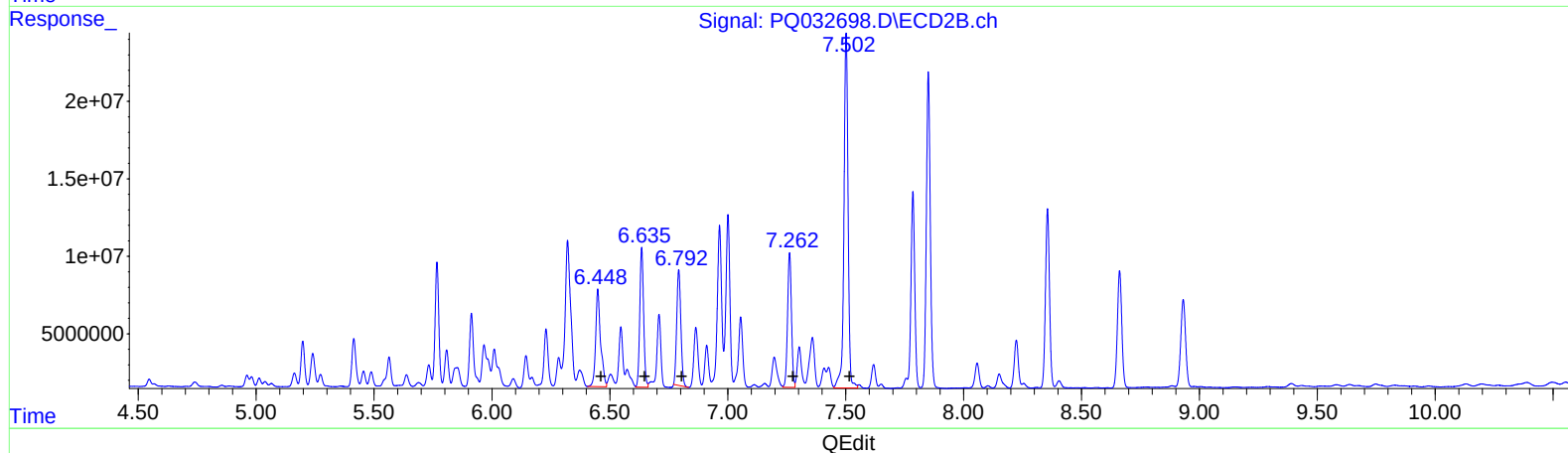
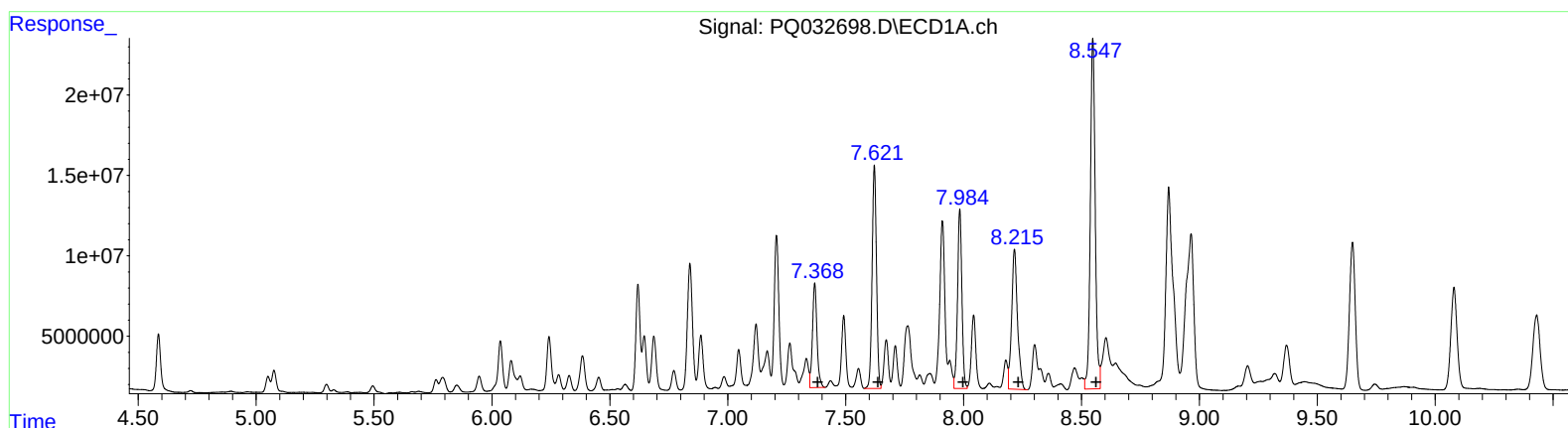
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QEdit

(31) AR-1260-1 (L7)
R.T. Response Conc
7.37 86482934 731.05
7.62 178443793 1240.25
7.98 143617968 1374.98
8.22 150272207 1200.28
8.55 315929778 1222.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.45 91104639 834.48
6.63 101928666 752.48
6.79 91481244 725.73
7.26 99664061 936.84
7.50 279263610 1051.05

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ100518\
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Misc :
ALS Vial : 32 Sample Multiplier: 1

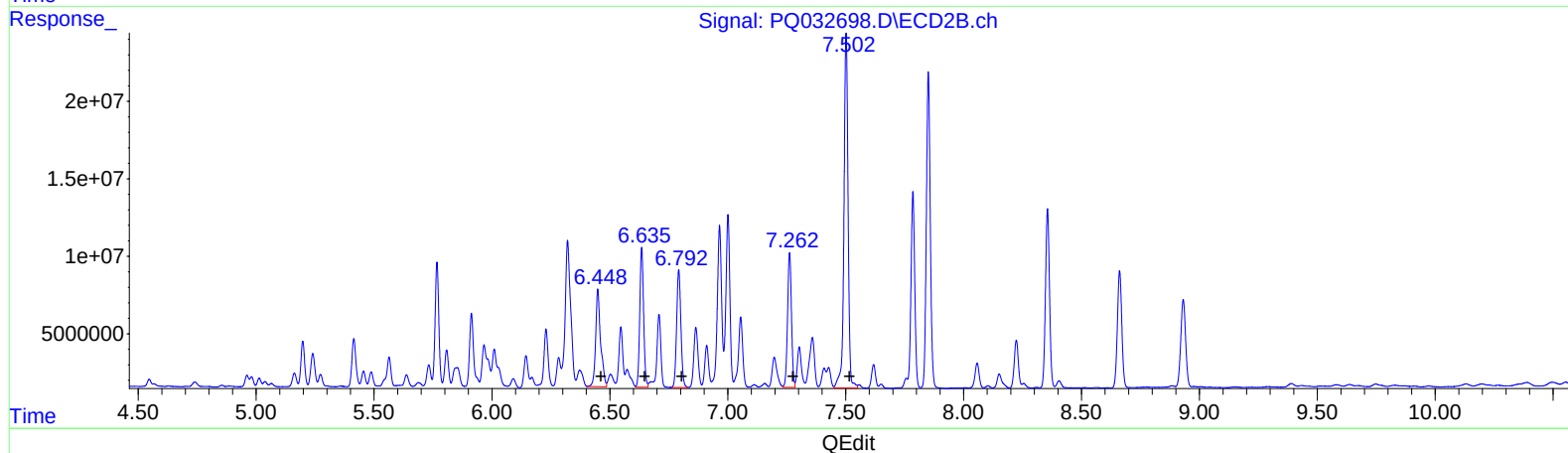
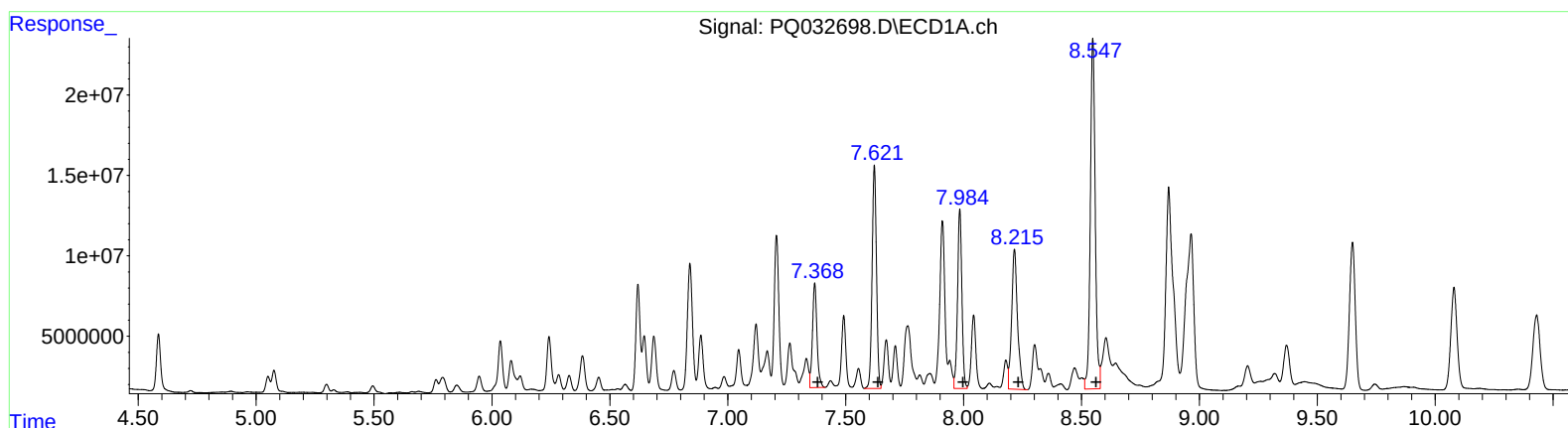
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7.62 178443793 1240.25
7.98 143617968 1374.98
8.22 150272207 1200.28
8.55 315929778 1222.67

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.45 91104639 834.48
6.63 101928666 752.48
6.79 95595541 758.37
7.26 99664061 936.84
7.50 279263610 1051.05

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.586	3.867	46067785	35504527	29.957	30.769
2) SA Decachlor...	10.430	8.932	99536933	79704623	43.041m>	39.832
Target Compounds						
16) L4 AR-1242-1	5.763	4.961	9901221	7764705	200.689	184.836m>
17) L4 AR-1242-2	5.792	4.980	16048723	6474458	211.207	109.095 #
18) L4 AR-1242-3	5.851	5.162	7070791	10111093	148.708	326.613 #
19) L4 AR-1242-4	5.946	5.240	12148310	26177411	314.364	780.047 #
20) L4 AR-1242-5	6.687	5.767	45868271	85350095	961.504	1826.786 #
26) L6 AR-1254-1	6.646	5.767	39994462	85350095	416.449	748.894 #
27) L6 AR-1254-2	6.840	5.913	118.3E6	57677042	761.045	562.664 #
28) L6 AR-1254-3	7.207	6.321	130.6E6	152.6E6	740.643	825.507
29) L6 AR-1254-4	7.492	6.546	53922473	41691549	411.181	349.594m>
30) L6 AR-1254-5	7.910	6.965	158.0E6	130.6E6	1061.756	776.239 #
31) L7 AR-1260-1	7.369	6.449	86482934	91104639	731.055	834.481
32) L7 AR-1260-2	7.622	6.635	178.4E6	101.9E6	1240.252	752.478 #
33) L7 AR-1260-3	7.984	6.792	143.6E6	95595541	1374.977	758.371m#>
34) L7 AR-1260-4	8.216	7.262	150.3E6	99664061	1200.282	936.844
35) L7 AR-1260-5	8.548	7.502	315.9E6	279.3E6	1222.666	1051.052

SS 10/12/18

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