

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
Data File : PQ044455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Oct 2019 06:30
Operator : HP\AJ
Sample : K5236-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

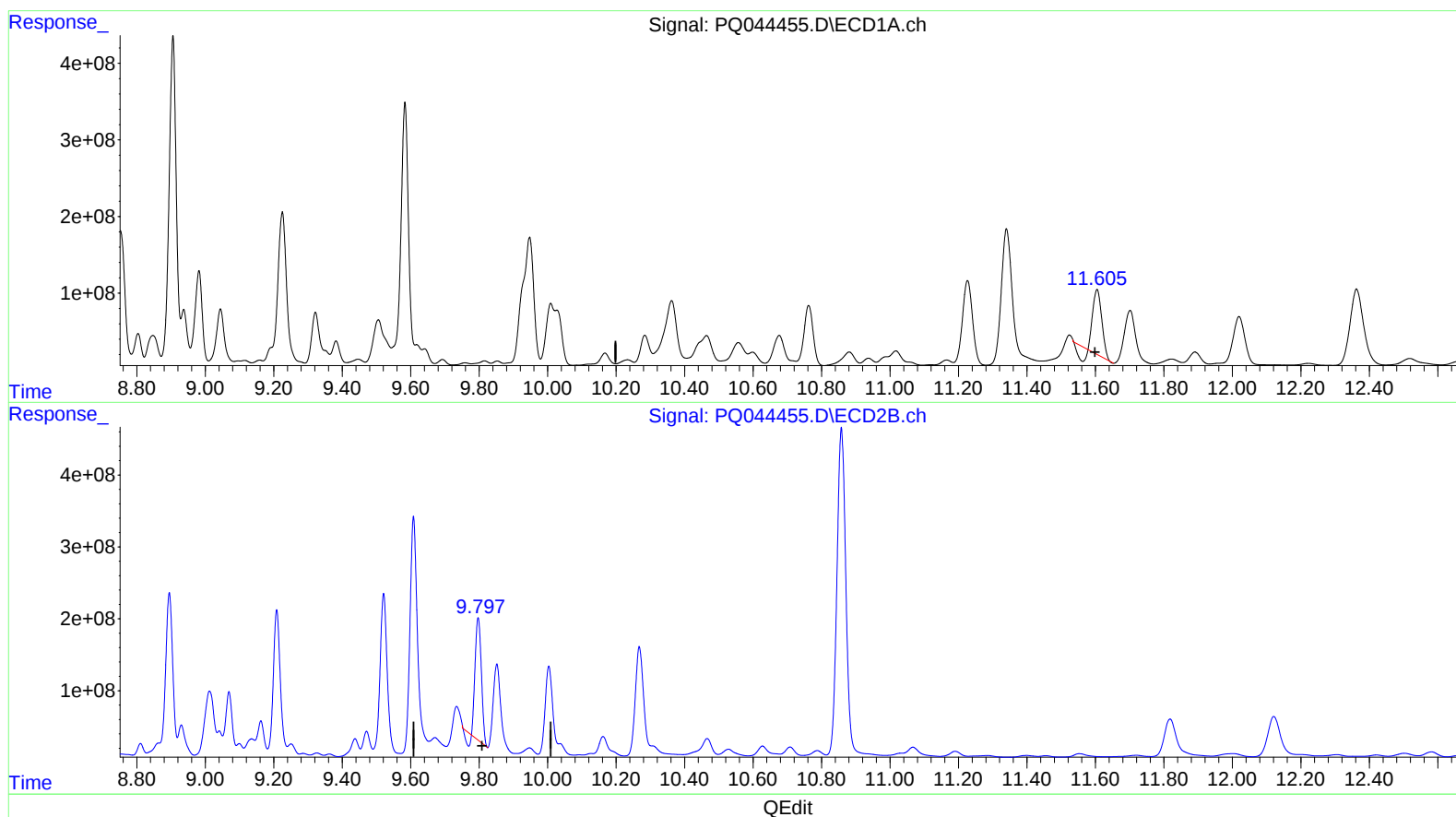
Instrument :
ECD_Q
ClientSampleId :
BEPL8

Manual Integrations
APPROVED

Ankita
10/21/2019 10:18:19 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 18 10:11:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 2019
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)

11.605min 245.294 ng/ml

response 1314169083

(2) Decachlorobiphenyl #2 (SA)

9.797min 343.569 ng/ml

response 2055022650

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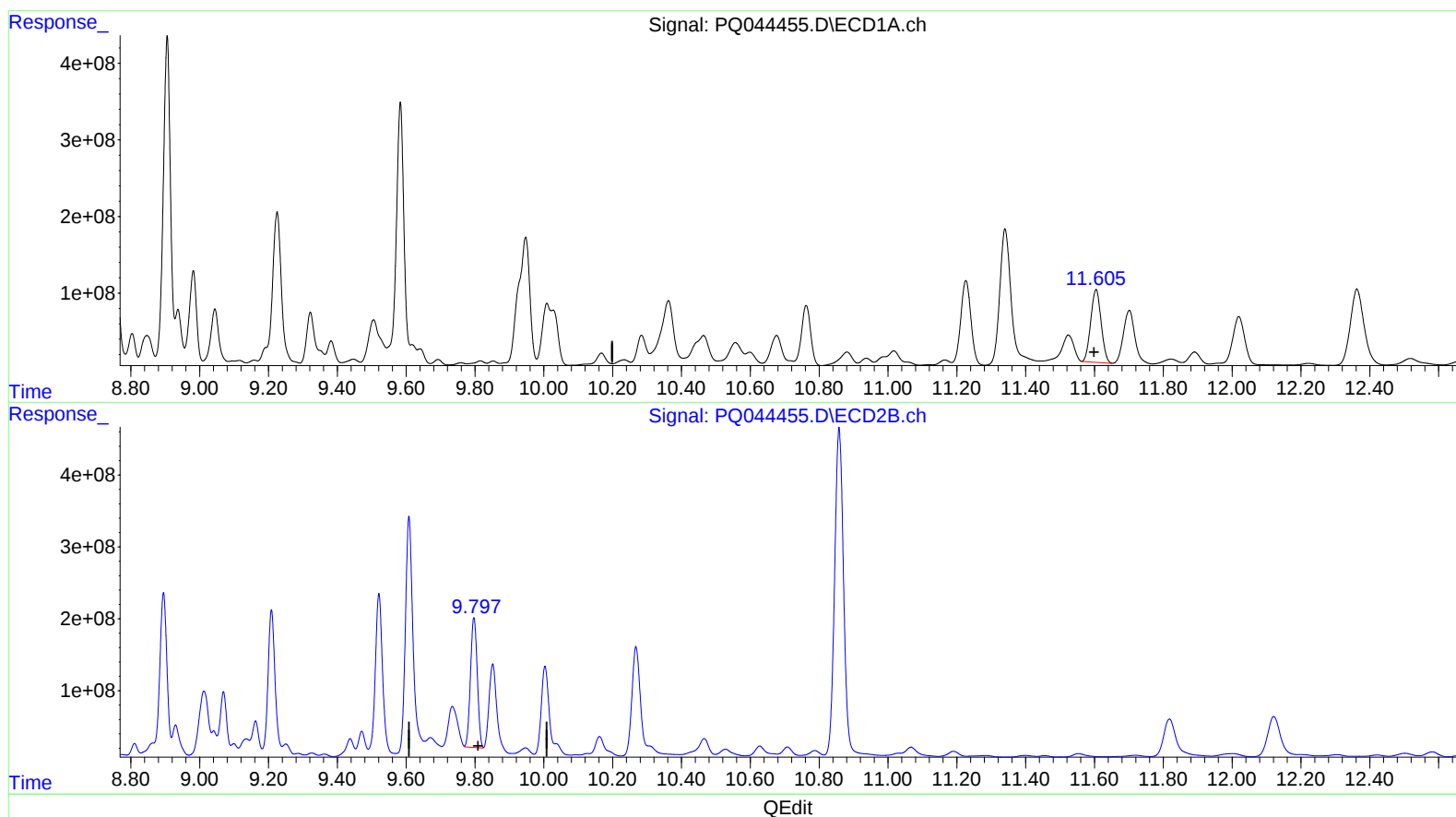
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(2) Decachlorobiphenyl (SA)

11.605min 371.218 ng/ml m

response 1988804798

(2) Decachlorobiphenyl #2 (SA)

9.797min 413.410 ng/ml m

response 2472770228

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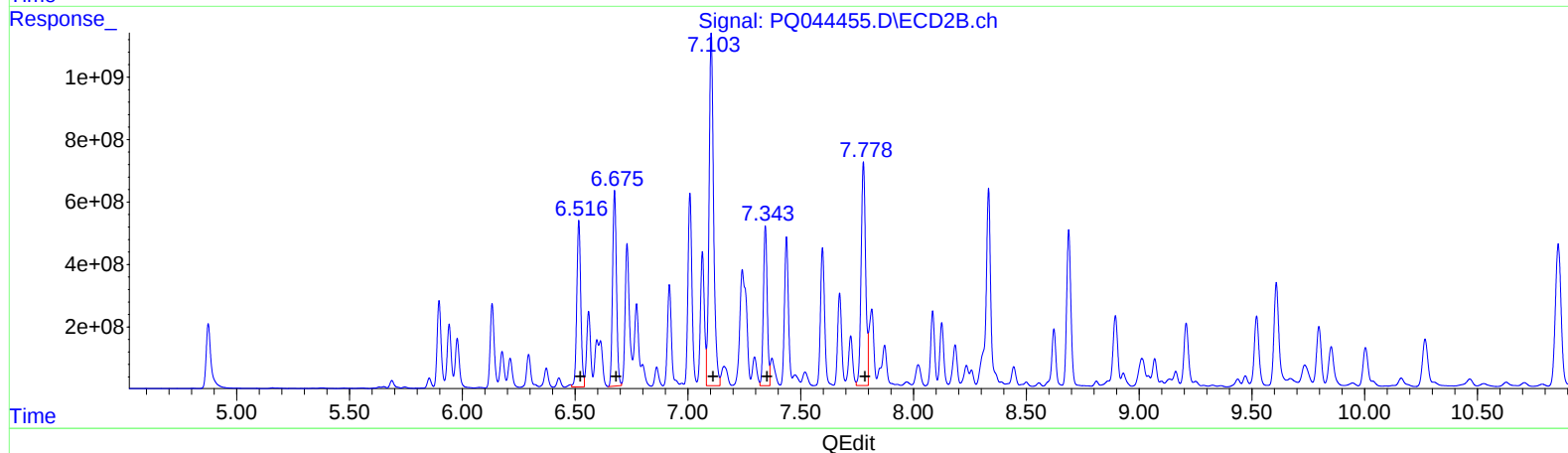
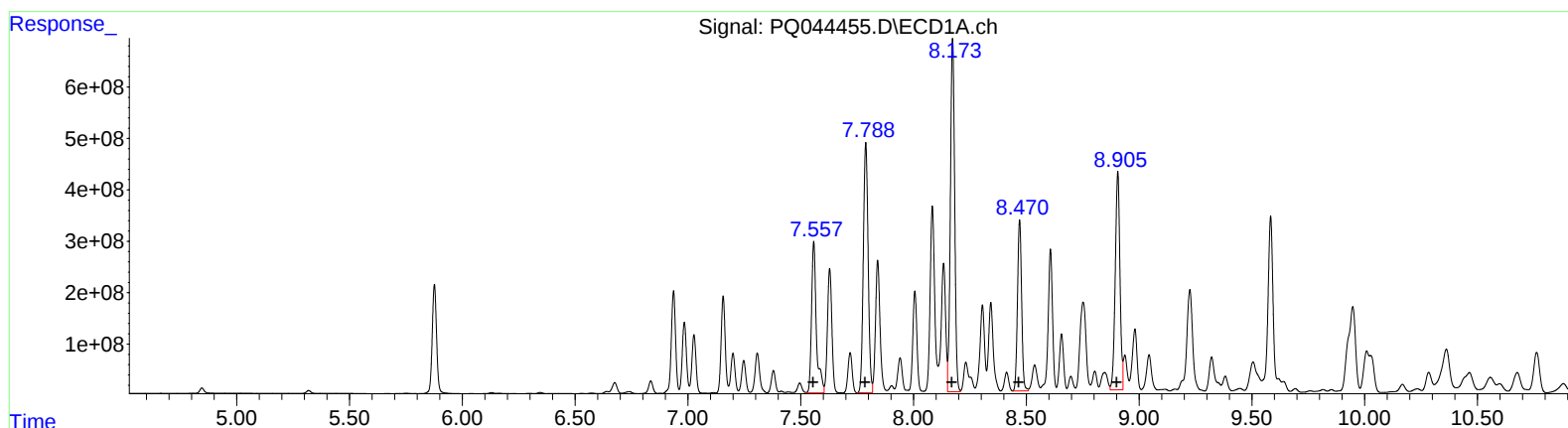
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(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 4372808130 32497.67
7.79 7194845570 33679.72
8.17 9036872704 36728.10
8.47 4228850632 21085.32
8.91 6157687879 25727.28

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.52 6532549338 22397.32
6.67 7522565722 28811.21
7.10 15775740212 36107.78
7.34 6063286036 22571.51
7.78 9984675495 24970.23

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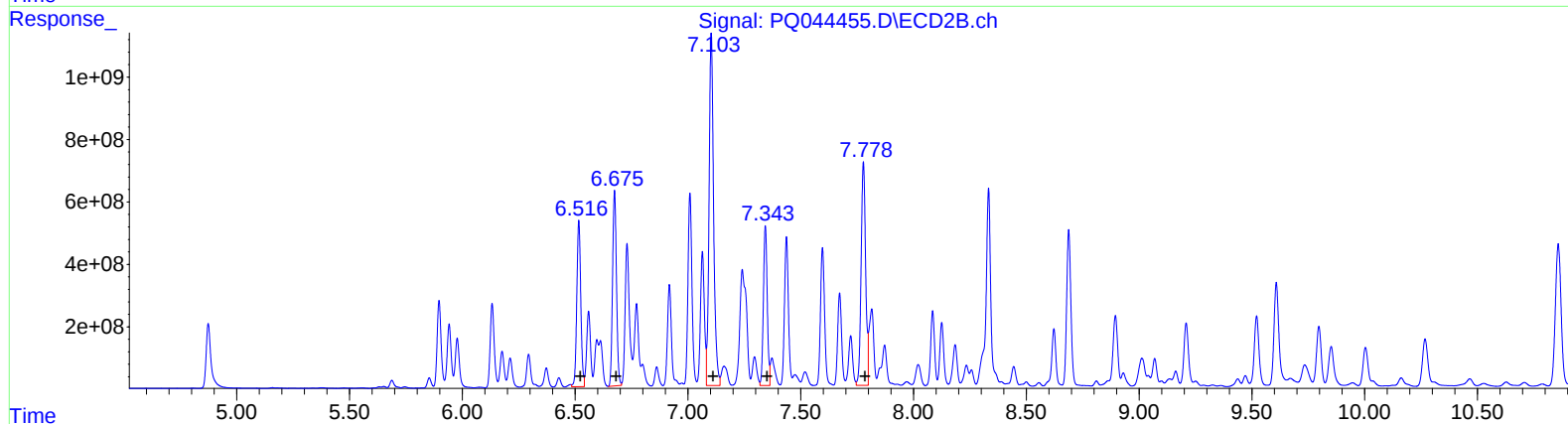
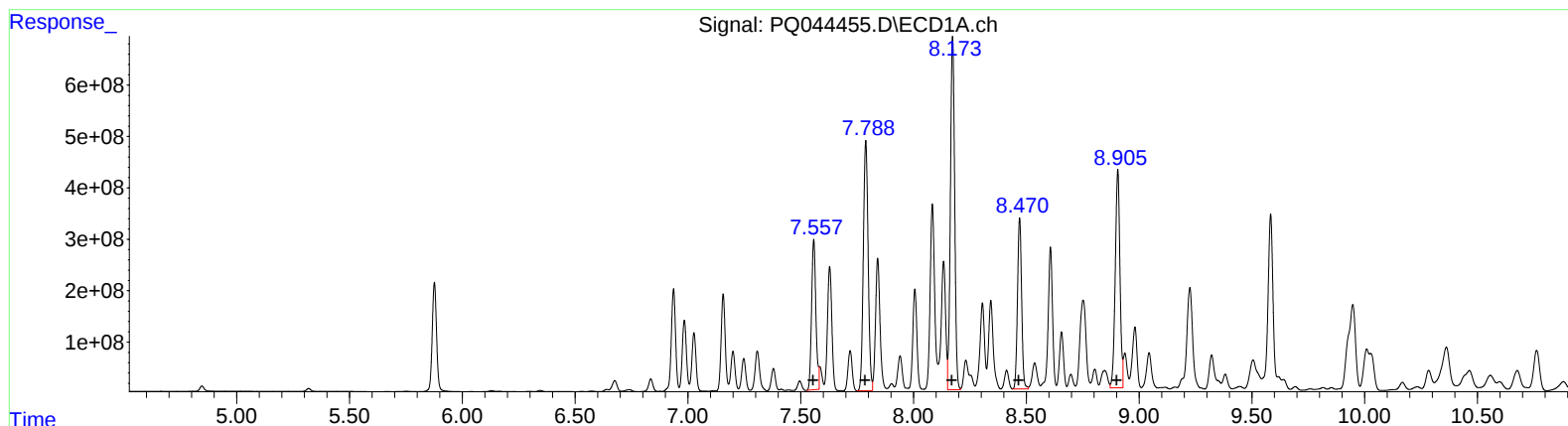
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
7.56 3882035952 28850.37
7.79 7194845570 33679.72
8.17 9036872704 36728.10
8.47 4228850632 21085.32
8.91 6157687879 25727.28

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6.67 7522565722 28811.21
7.10 15775740212 36107.78
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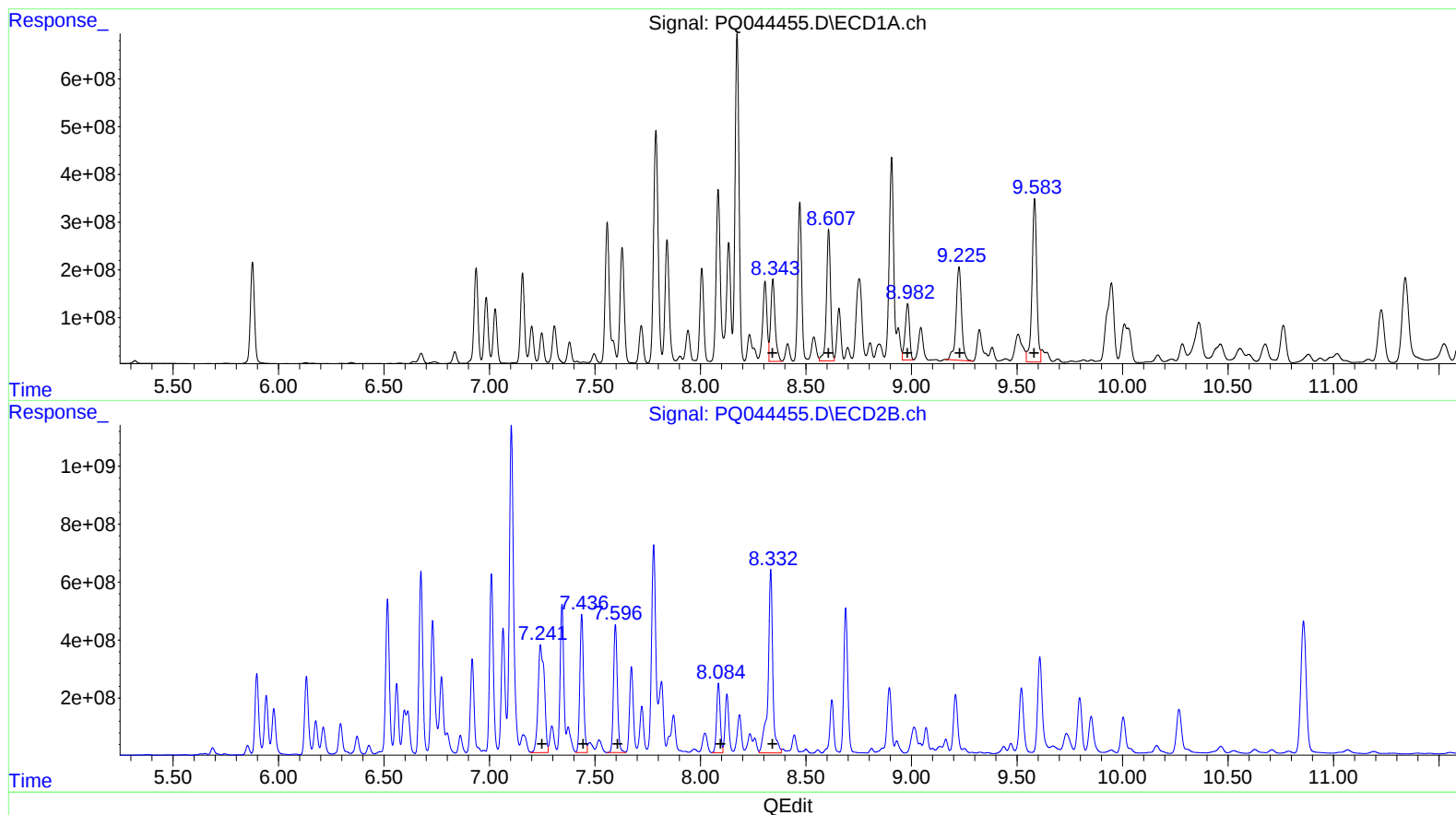
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.34 2491263122 16549.57
8.61 3692621585 18762.28
8.98 1698195687 10591.72
9.23 3540723315 18133.92
9.58 5369806841 11745.38

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.24 7611418836 31304.31
7.44 5811667570 19253.16
7.60 5587886319 19856.07
8.08 2834264694 11266.26
8.33 9886138031 15424.72

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101719\
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Sample : K5236-07
Misc :
ALS Vial : 32 Sample Multiplier: 1

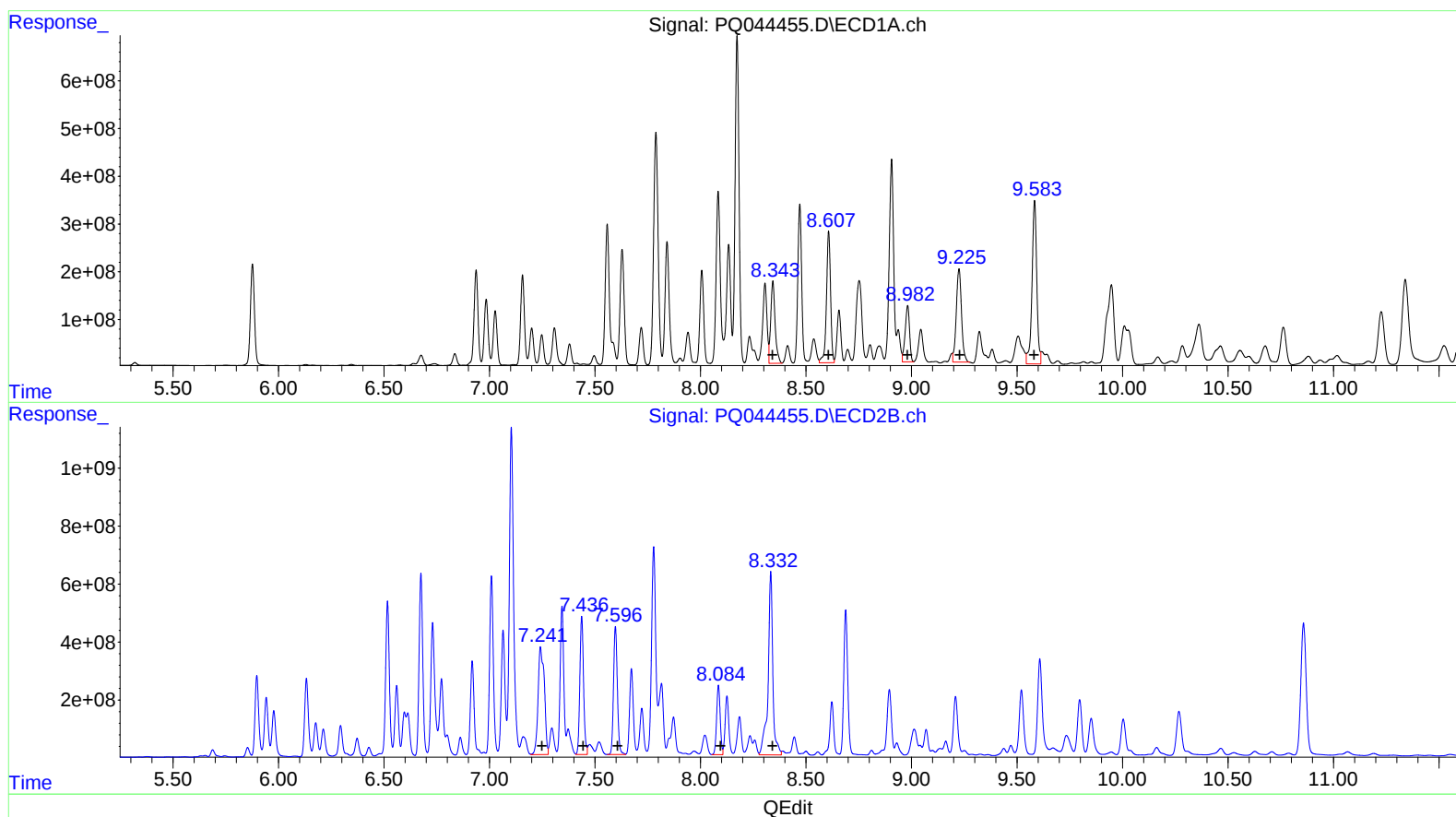
Instrument :
ECD_Q
ClientSampled :
BEPL8

Manual Integrations
APPROVED

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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



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R.T. Response Conc
8.34 2491263122 16549.57
8.61 3692621585 18762.28
8.98 1698195687 10591.72
9.22 3359154358 17204.01
9.58 5369806841 11745.38

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R.T. Response Conc
7.24 7611418836 31304.31
7.44 5811667570 19253.16
7.60 5587886319 19856.07
8.08 2834264694 11266.26
8.33 9886138031 15424.72

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Instrument :
 ECD_Q
 ClientSampleId :
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 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
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System Monitoring Compounds

1) SA Tetrachlo...	5.319	4.351	77045032	77298287	19.818	17.317
2) SA Decachlor...	11.605	9.797	1988.8E6	2472.8E6	371.218m	413.410m

Target Compounds

26) L6 AR-1254-1	7.557	6.517	3882.0E6	6532.5E6	28850.368m	22397.325
27) L6 AR-1254-2	7.789	6.675	7194.8E6	7522.6E6	33679.724	28811.211
28) L6 AR-1254-3	8.173	7.103	9036.9E6	15775.7E6	36728.098	36107.778
29) L6 AR-1254-4	8.470	7.343	4228.9E6	6063.3E6	21085.323	22571.511
30) L6 AR-1254-5	8.906	7.778	6157.7E6	9984.7E6	25727.276	24970.233
31) L7 AR-1260-1	8.343	7.241	2491.3E6	7611.4E6	16549.566	31304.314 #
32) L7 AR-1260-2	8.607	7.437	3692.6E6	5811.7E6	18762.280	19253.165
33) L7 AR-1260-3	8.982	7.597	1698.2E6	5587.9E6	10591.721	19856.073 #
34) L7 AR-1260-4	9.225	8.085	3359.2E6	2834.3E6	17204.008m	11266.258 #
35) L7 AR-1260-5	9.583	8.333	5369.8E6	9886.1E6	11745.385	15424.718 #

AJ
 20/23/19

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