

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
Data File : PQ040183.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 May 2019 12:36
Operator : SM\AJ
Sample : K3020-09MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

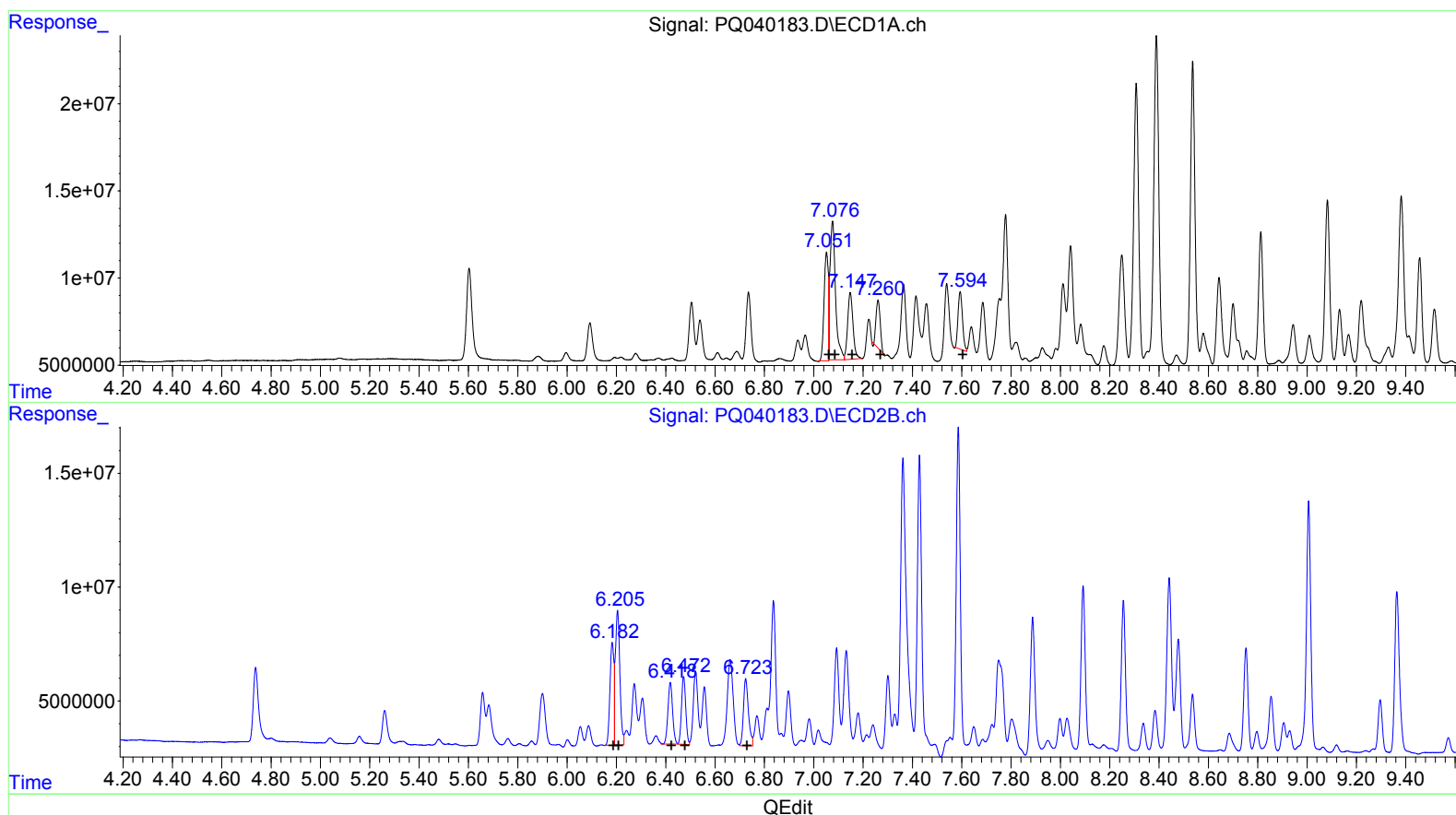
Instrument :
ECD_Q
ClientSampleId :
ETML5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 13:35:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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



(3) AR-1016-1 (L1)
R.T. Response Conc
7.05 75537494 451.53
7.08 125263454 476.46
7.15 57677294 337.93
7.26 31864545 230.53
7.59 41103983 296.30

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 49951133 389.40
6.20 75309053 390.18
6.42 34815263 322.81
6.47 35423966 416.02
6.72 41273663 358.46

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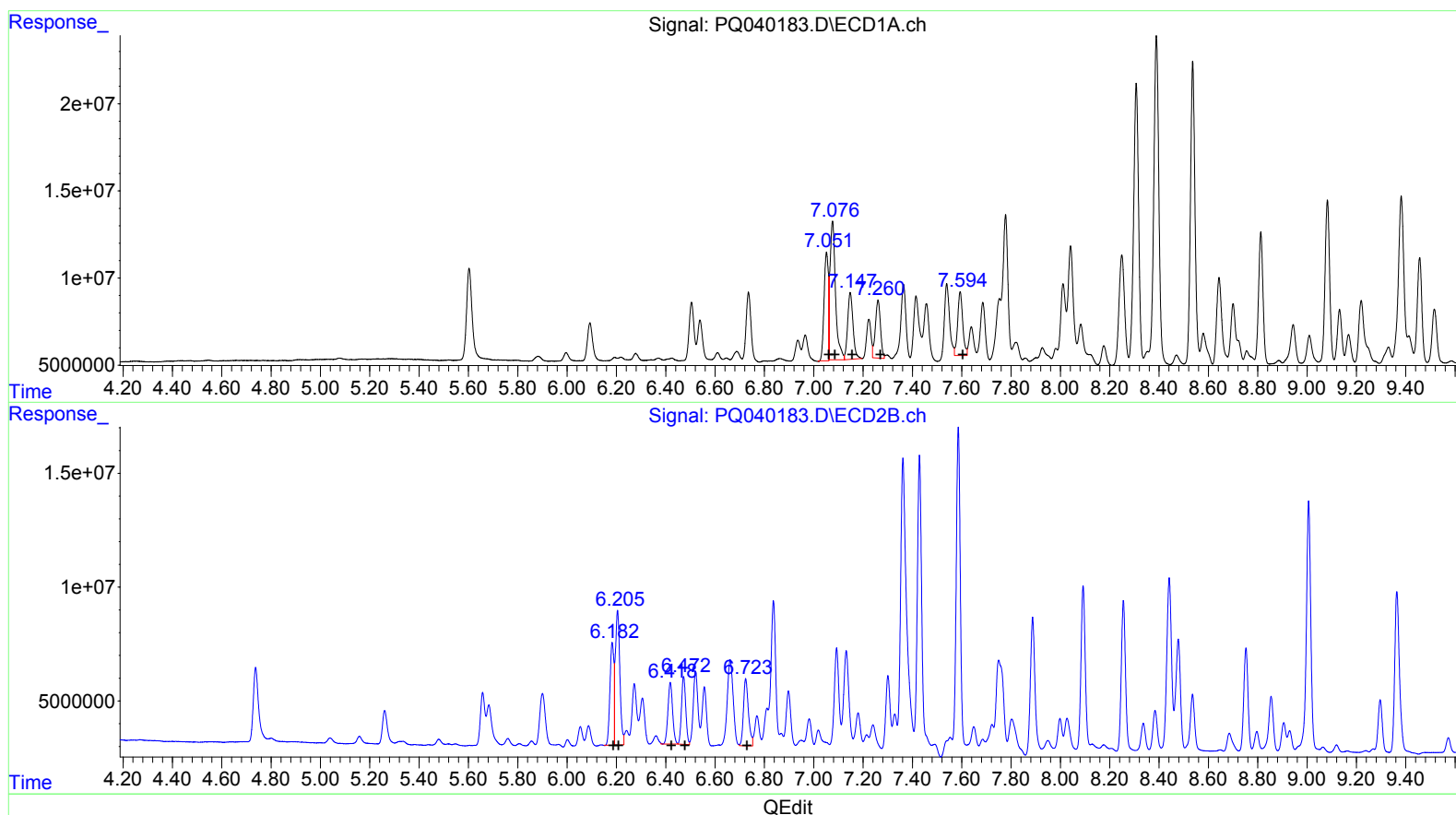
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7.08 125263454 476.46
7.15 57677294 337.93
7.26 47629587 344.58
7.59 52282263 376.88

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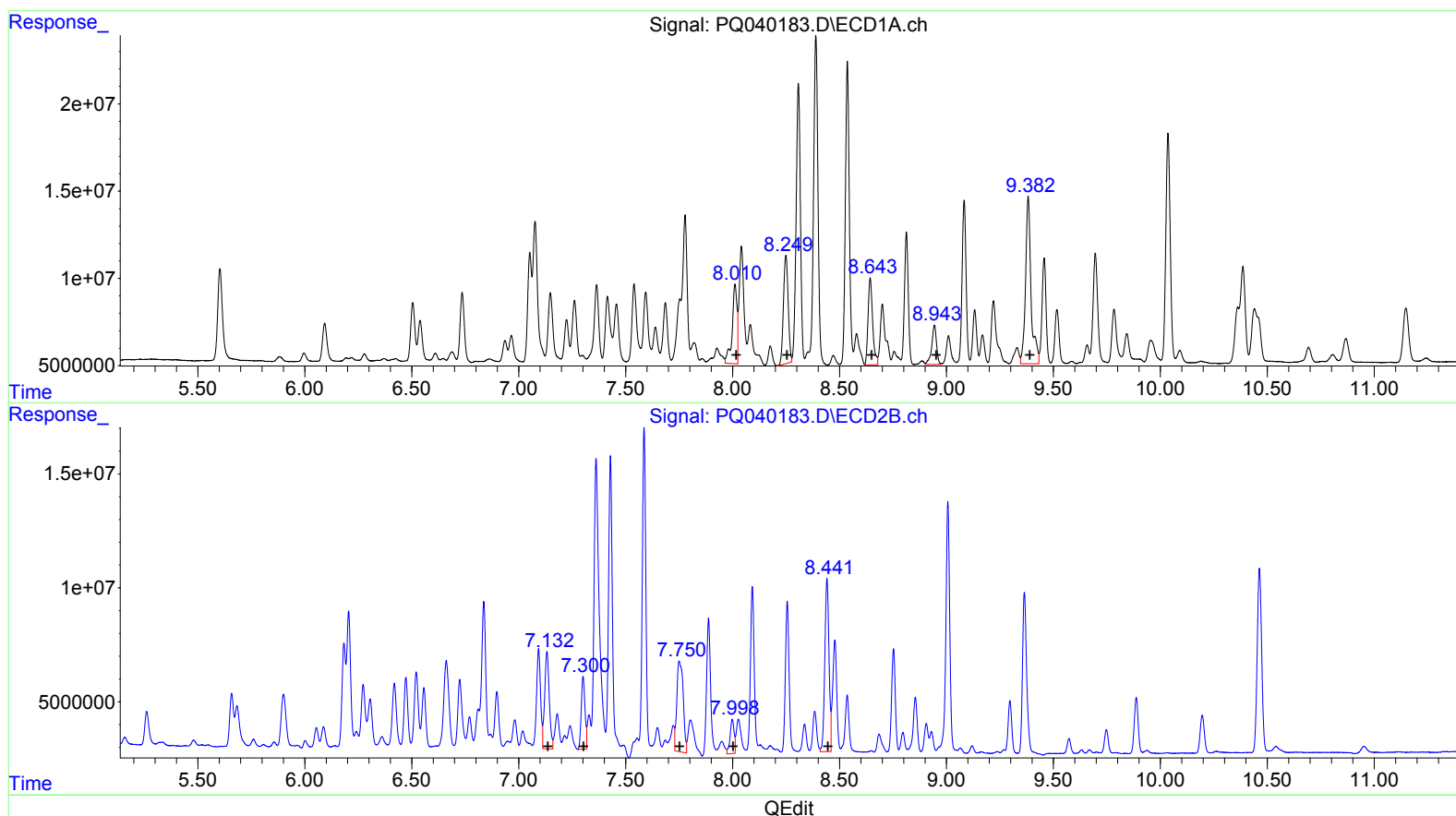
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.01 71404443 409.44
8.25 95611701 345.73
8.64 74067231 249.57
8.94 34972659 168.28
9.38 171586272 595.80

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.13 63775208 332.97
7.30 38654372 222.50
7.75 81697035 282.71
8.00 19528745 109.38
8.44 103432652 401.48

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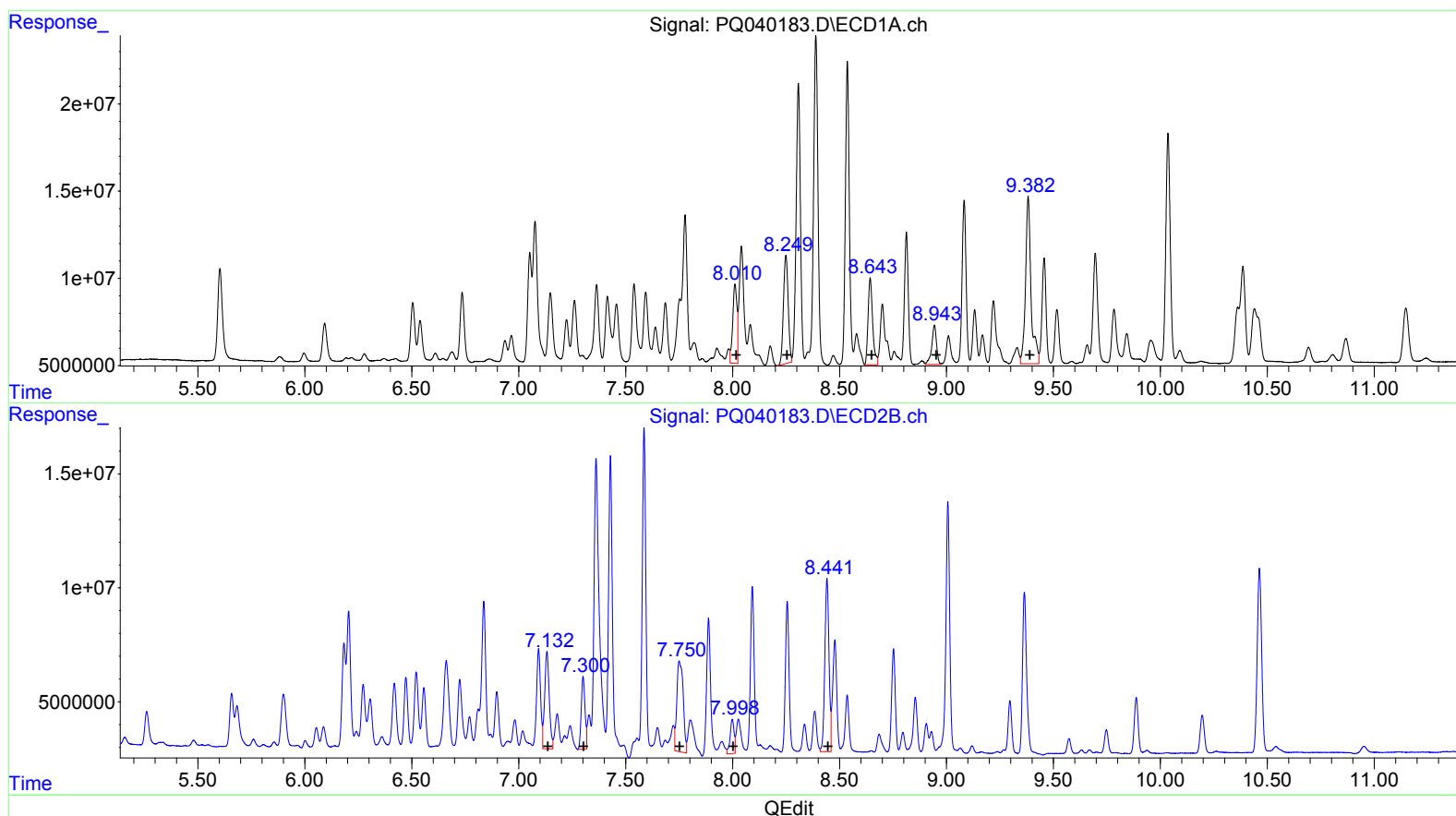
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.01 63330678 363.15
8.25 95611701 345.73
8.64 74067231 249.57
8.94 34972659 168.28
9.38 171586272 595.80

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
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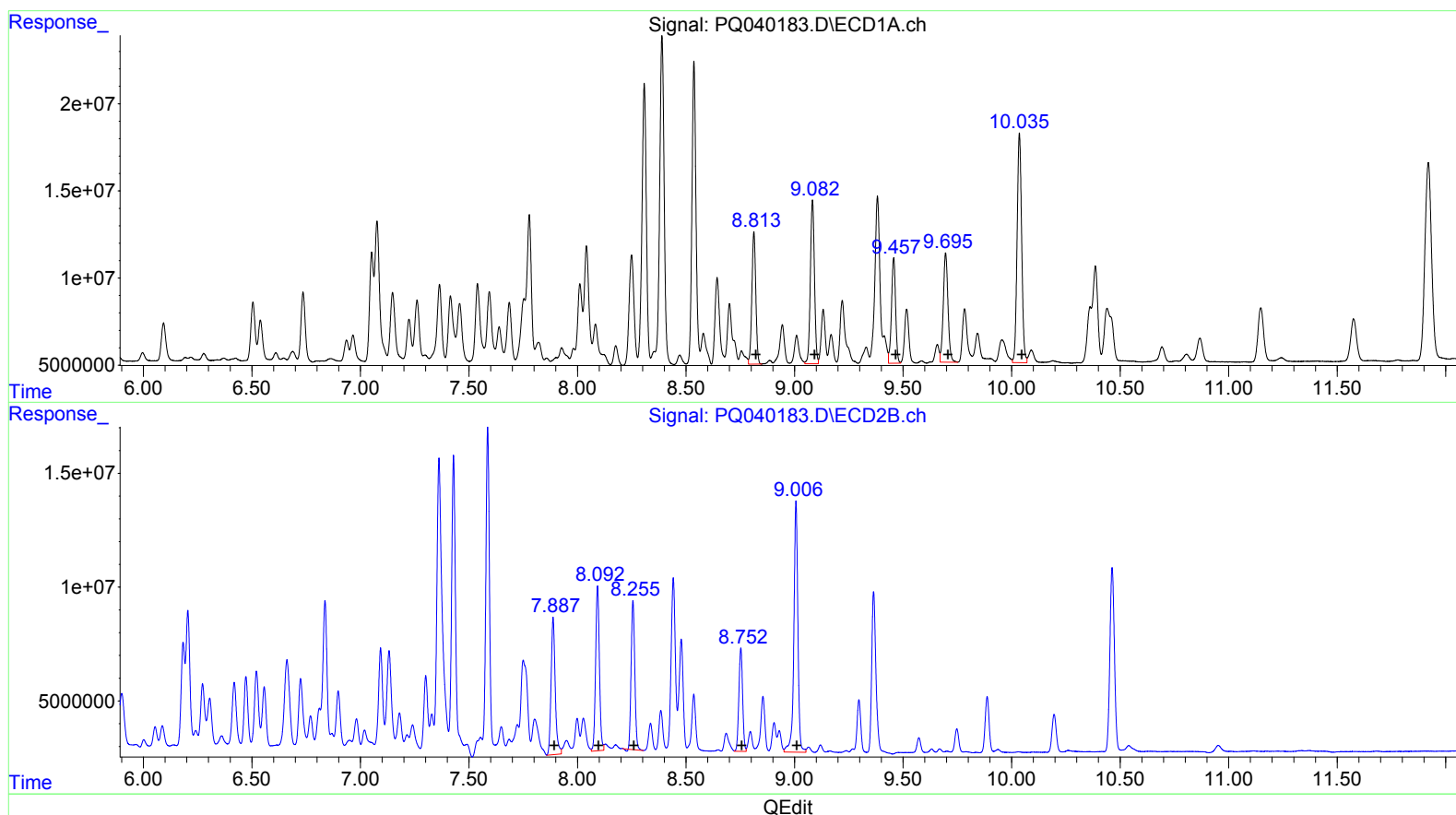
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.81 94835706 285.30
9.08 123481553 305.67
9.46 80122289 242.88
9.70 94469458 256.34
10.04 191885440 249.18

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 79821403 291.17
8.09 88557373 256.01
8.26 76463646 238.42
8.75 54520367 200.65
9.01 143117574 212.92

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052419\
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Misc :
ALS Vial : 20 Sample Multiplier: 1

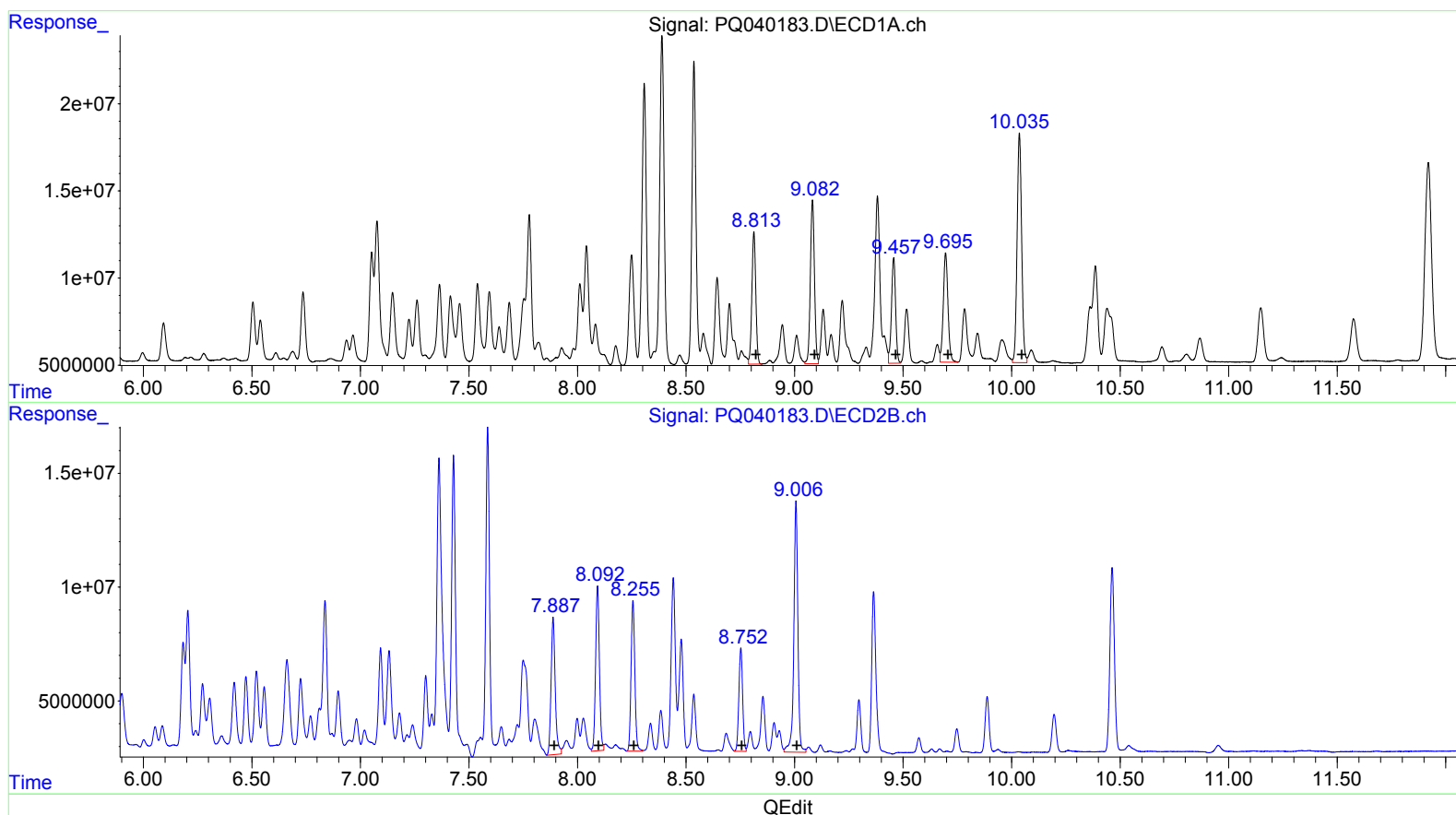
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Volume Inj. : 1 µl
Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



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R.T. Response Conc
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9.08 123481553 305.67
9.46 80122289 242.88
9.70 94469458 256.34
10.04 191885440 249.18

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.89 79821403 291.17
8.09 88557373 256.01
8.26 79235702 247.07
8.75 54520367 200.65
9.01 143117574 212.92

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 ALS Vial : 20 Sample Multiplier: 1

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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...	5.603	4.737	84850072	49380358	25.901	22.991
2) SA Decachlor...	11.920	10.463	250.6E6	118.1E6	35.085	28.406
Target Compounds						
3) L1 AR-1016-1	7.052	6.183	75537494	49951133	451.530	389.398
4) L1 AR-1016-2	7.076	6.205	125.3E6	75309053	476.465	390.177
5) L1 AR-1016-3	7.148	6.419	57677294	34815263	337.930	322.814
6) L1 AR-1016-4	7.260	6.472	47629587	35423966	344.583m	416.023
7) L1 AR-1016-5	7.594	6.724	52282263	41273663	376.878m	358.464
26) L6 AR-1254-1	8.010	7.132	63330678	63775208	363.147m	332.967
27) L6 AR-1254-2	8.249	7.301	95611701	38654372	345.726	222.497 #
28) L6 AR-1254-3	8.643	7.750	74067231	81697035	249.566	282.706
29) L6 AR-1254-4	8.944	7.998	34972659	19528745	168.276	109.375 #
30) L6 AR-1254-5	9.382	8.441	171.6E6	103.4E6	595.799	401.477 #
31) L7 AR-1260-1	8.813	7.888	94835706	79821403	285.298	291.172
32) L7 AR-1260-2	9.083	8.092	123.5E6	88557373	305.672	256.008
33) L7 AR-1260-3	9.457	8.255	80122289	79235702	242.877	247.068m
34) L7 AR-1260-4	9.696	8.752	94469458	54520367	256.339	200.649
35) L7 AR-1260-5	10.036	9.007	191.9E6	143.1E6	249.181	212.915

AJ
 05129119

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