

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041824.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 18:29
Operator : SM\AJ
Sample : K3020-08MS
Misc :
ALS Vial : 26 Sample Multiplier: 1

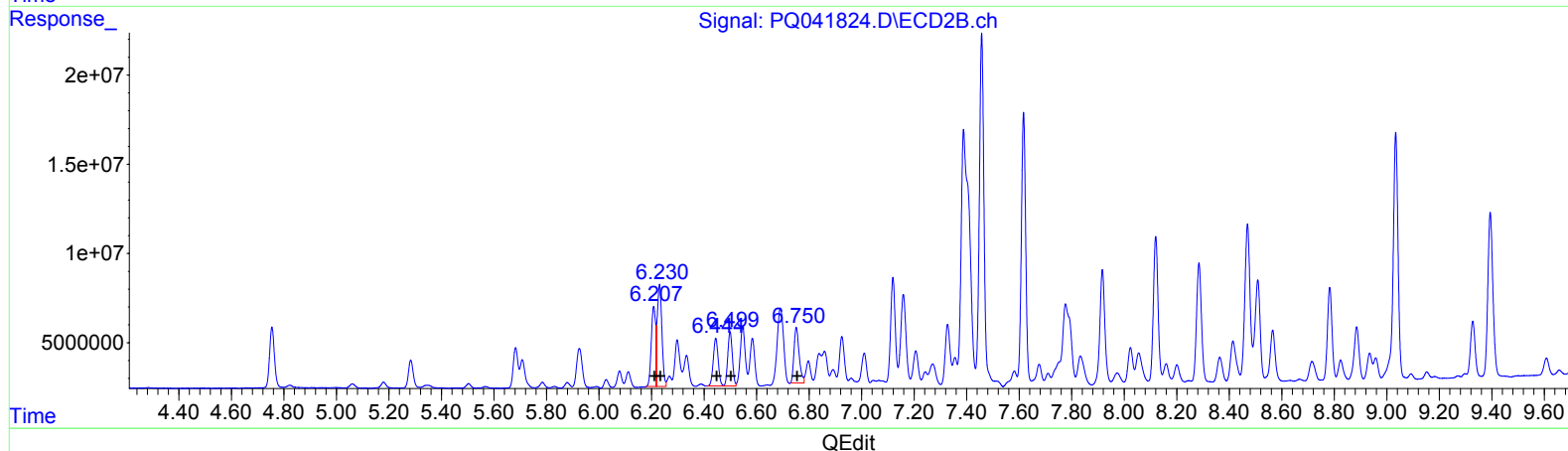
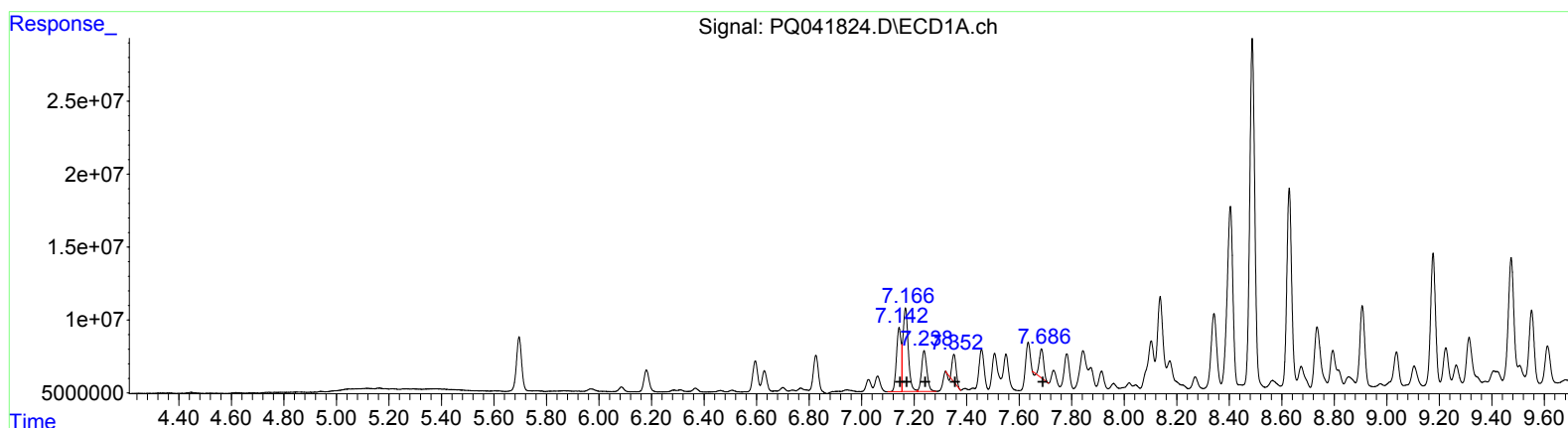
Instrument :
ECD_Q
ClientSampled :
ETML5MS

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 12:54:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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
7.14	53498155	494.97
7.17	81065021	517.90
7.24	39602826	409.42
7.35	19215561	246.31
7.68	22212891	282.57

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

R.T.	Response	Conc
6.21	50776555	489.32
6.23	71323708	497.83
6.44	34980468	469.08
6.50	36814392	593.68
6.75	42310362	519.76

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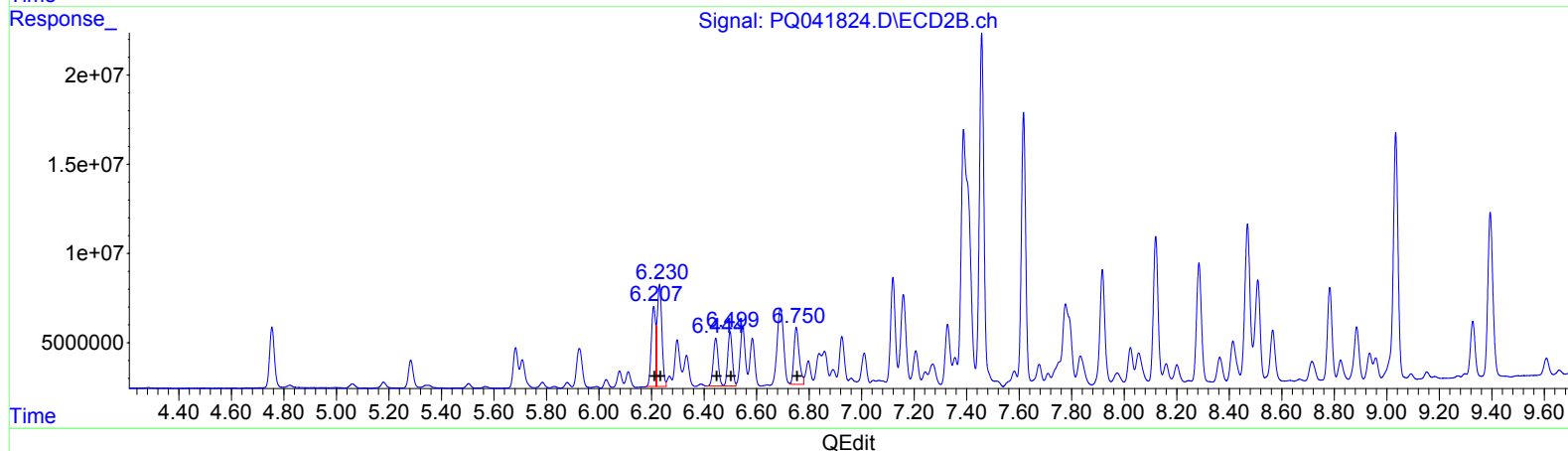
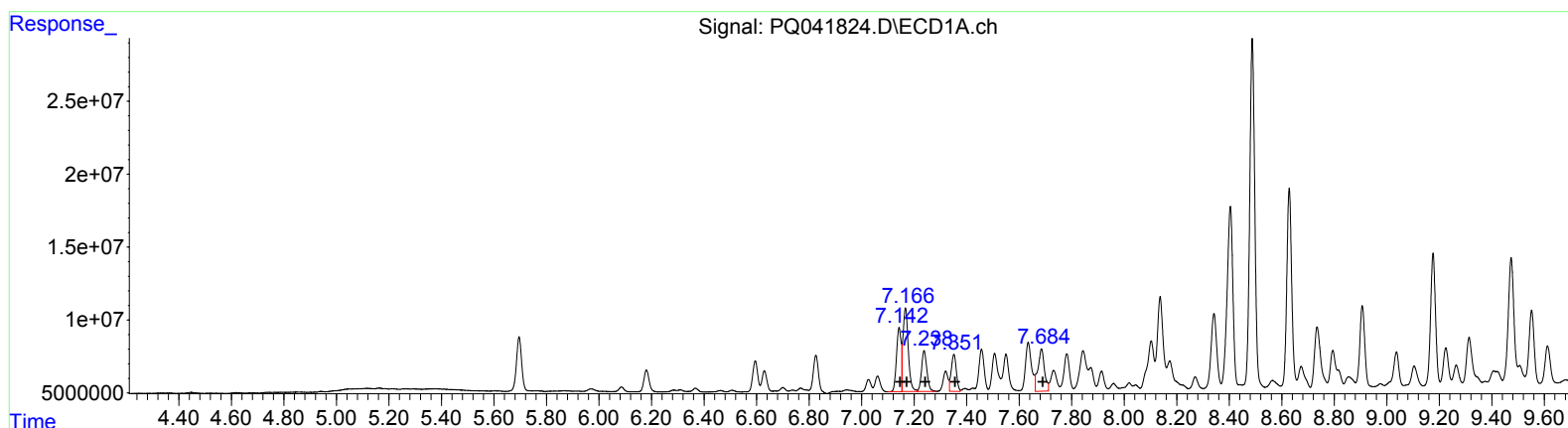
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.14 53498155 494.97
 7.17 81065021 517.90
 7.24 39602826 409.42
 7.35 33698416 431.95
 7.68 49863970 634.32

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.21 50776555 489.32
 6.23 71323708 497.83
 6.44 34980468 469.08
 6.50 36814392 593.68
 6.75 44834588 550.77

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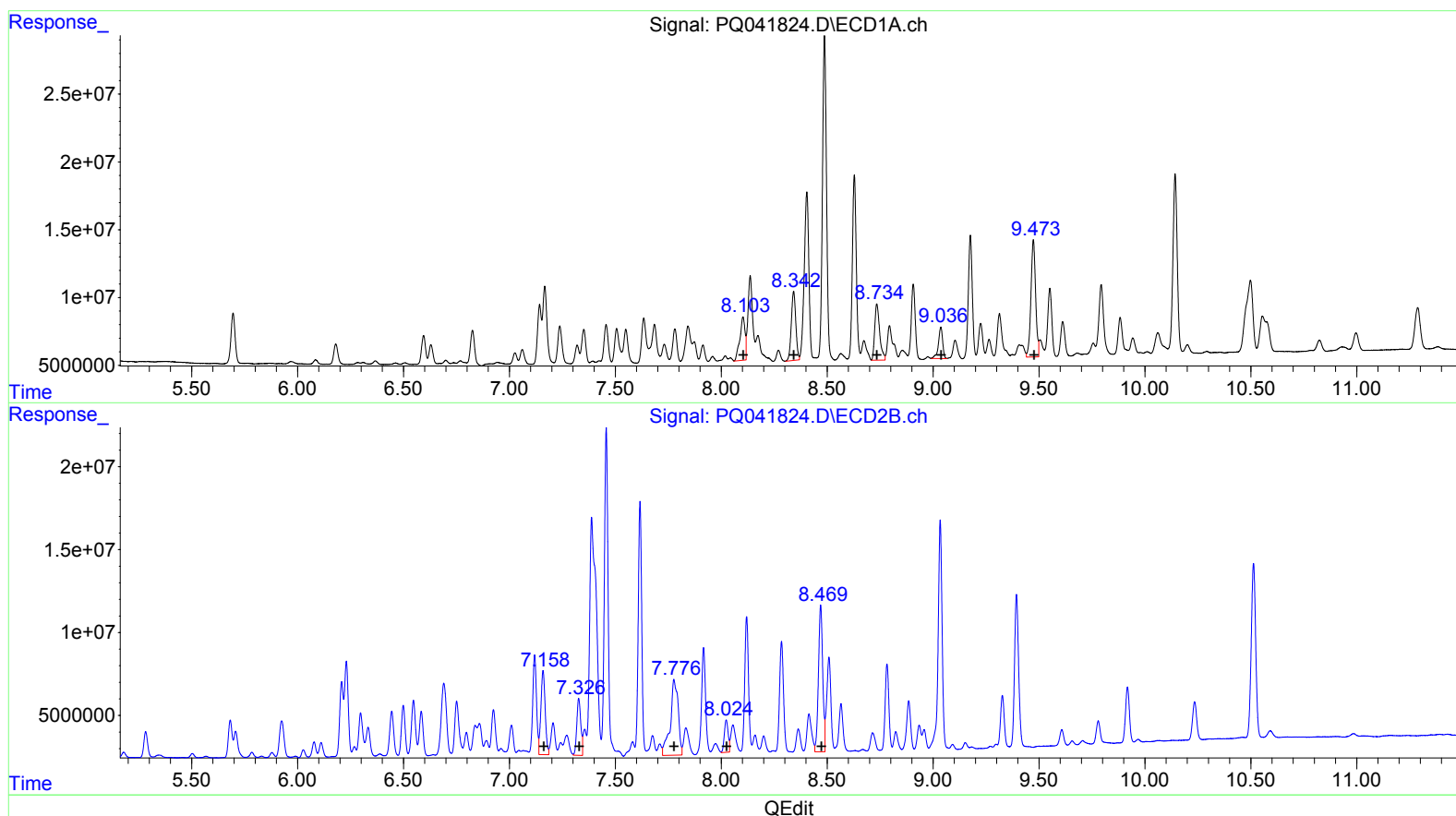
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.10 53812082 386.82
8.34 75142351 328.30
8.73 67273376 246.04
9.04 32177610 130.71
9.47 132940180 490.83

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 71498346 390.95
7.33 44859799 277.13
7.78 117300387 406.72
8.02 24382482 112.32
8.47 124078675 412.54

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
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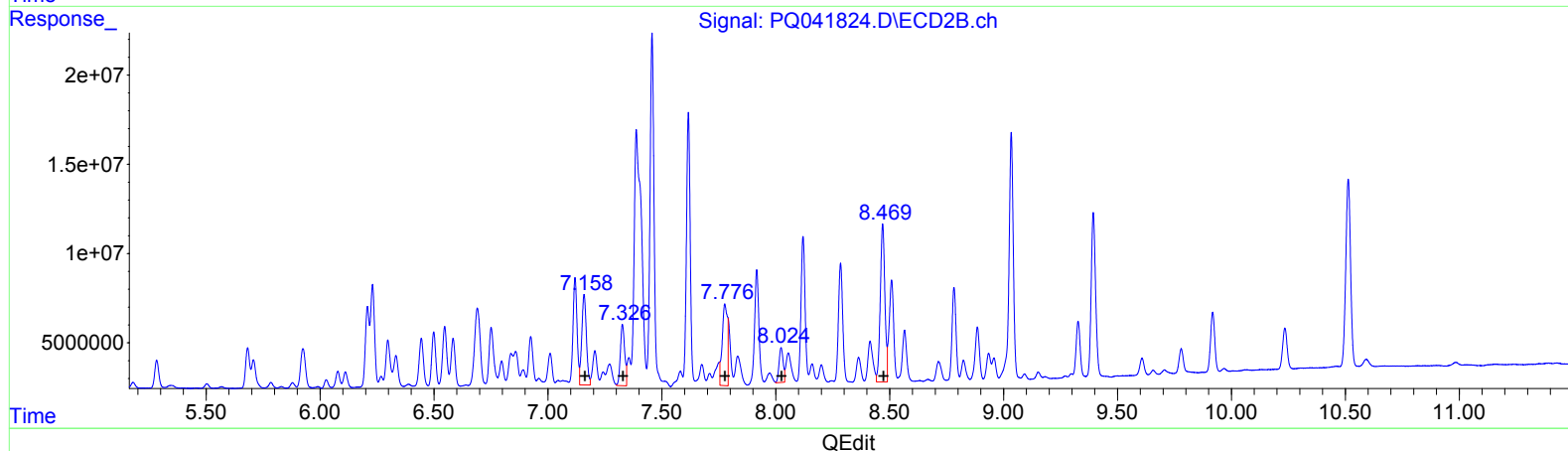
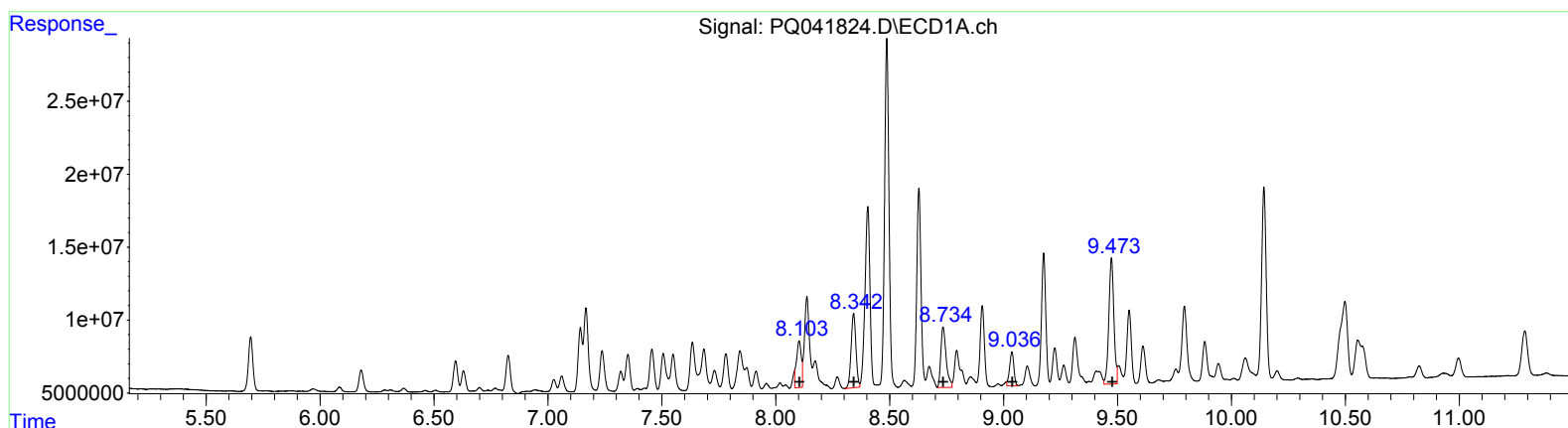
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QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.10 46852600 336.79
8.34 75142351 328.30
8.73 67273376 246.04
9.04 30426858 123.60
9.47 132940180 490.83

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 71498346 390.95
7.33 44859799 277.13
7.78 73168851 253.70
8.02 24382482 112.32
8.47 124078675 412.54

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.696	4.754	50267682	43650717	21.919	22.649
2) SA Decachlor...	12.095	10.513	229.1E6	153.7E6	27.177	31.772
Target Compounds						
3) L1 AR-1016-1	7.143	6.208	53498155	50776555	494.968	489.322
4) L1 AR-1016-2	7.167	6.230	81065021	71323708	517.896	497.830
5) L1 AR-1016-3	7.238	6.445	39602826	34980468	409.425	469.083
6) L1 AR-1016-4	7.351	6.499	33698416	36814392	431.952m	593.682 #
7) L1 AR-1016-5	7.684	6.750	49863970	44834588	634.320m	550.771m
26) L6 AR-1254-1	8.103	7.159	46852600	71498346	336.791m	390.948
27) L6 AR-1254-2	8.342	7.327	75142351	44859799	328.300	277.133
28) L6 AR-1254-3	8.734	7.776	67273376	73168851	246.038	253.700m
29) L6 AR-1254-4	9.036	8.024	30426858	24382482	123.599m	112.324
30) L6 AR-1254-5	9.473	8.469	132.9E6	124.1E6	490.834	412.539
31) L7 AR-1260-1	8.906	7.917	73172848	84821919	411.348	467.520
32) L7 AR-1260-2	9.176	8.120	119.6E6	98693025	473.918	402.277
33) L7 AR-1260-3	9.551	8.285	68953016	85717946	300.929	402.852 #
34) L7 AR-1260-4	9.794	8.783	81056275	64165059	317.442	317.195
35) L7 AR-1260-5	10.143	9.034	185.3E6	184.4E6	275.147	312.439

AJ
 08/01/19

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