

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082519\
Data File : PQ042862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Aug 2019 10:55
Operator : SM\AJ
Sample : K4502-13
Misc :
ALS Vial : 77 Sample Multiplier: 1

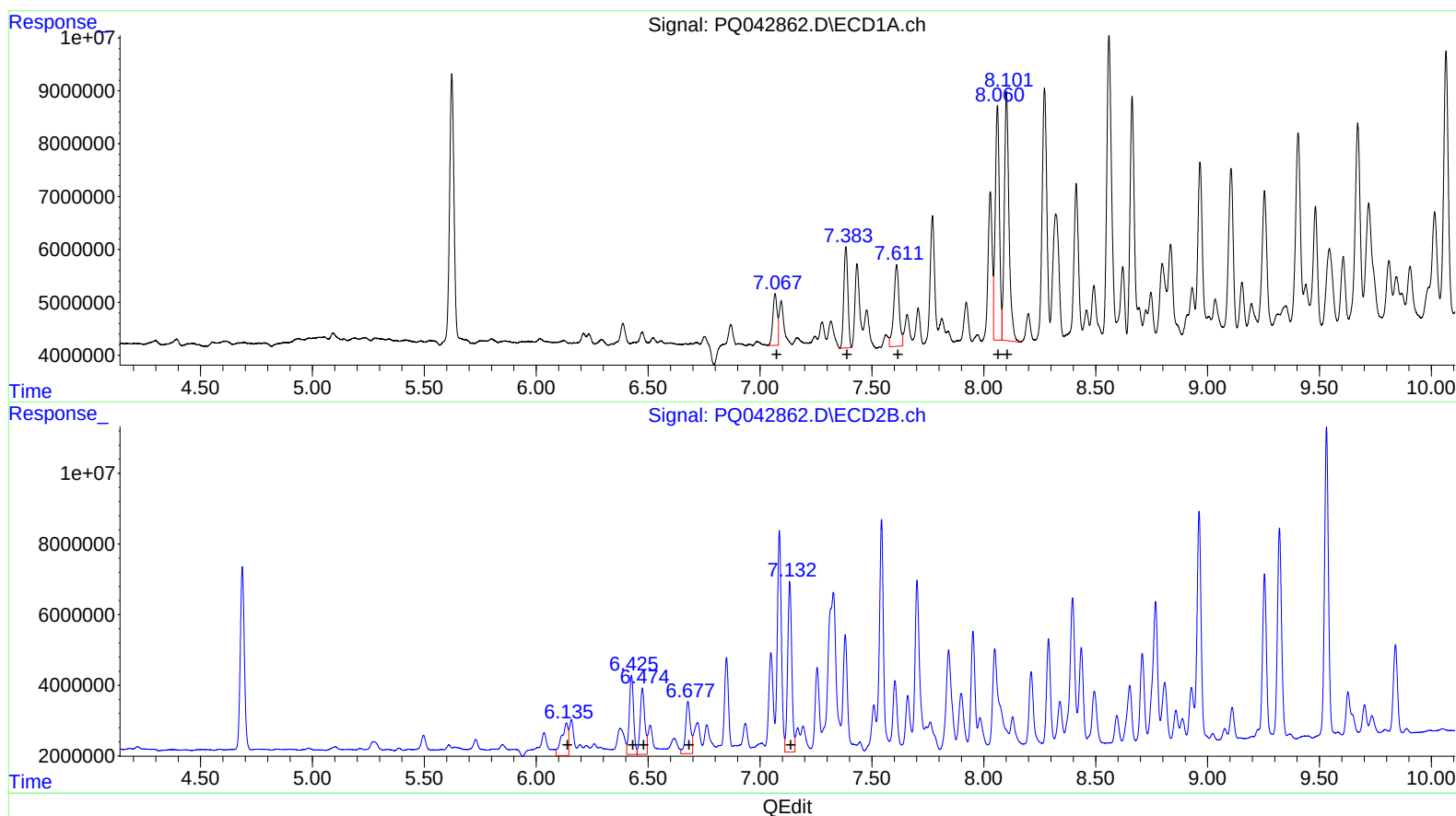
Instrument :
ECD_Q
ClientSampled :
ETQ85

Manual Integrations
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8/26/2019 3:32:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 25 03:03:44 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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



(21) AR-1248-1 (L5)
R.T. Response Conc
7.07 13242811 158.83
7.38 24344914 238.37
7.61 25405475 200.20
8.06 57987597 349.80
8.10 67665048 425.01

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.13 18932132 230.32
6.43 29773010 270.26
6.47 26557140 235.65
6.68 22283625 163.11
7.13 61588442 391.23

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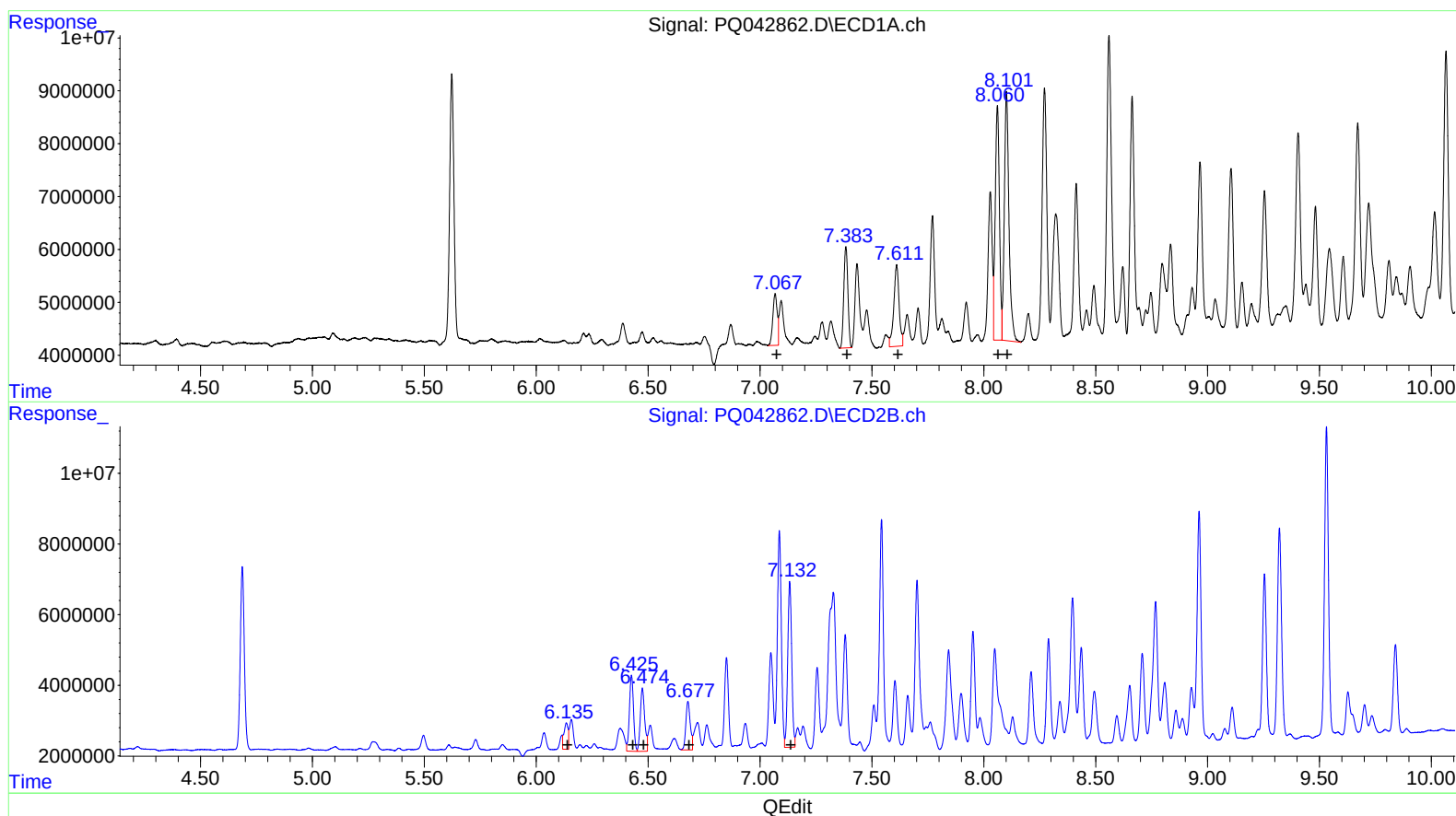
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(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.13 9457960 115.06
6.43 27147207 246.43
6.47 24410681 216.61
6.68 18926913 138.54
7.13 58029041 368.61

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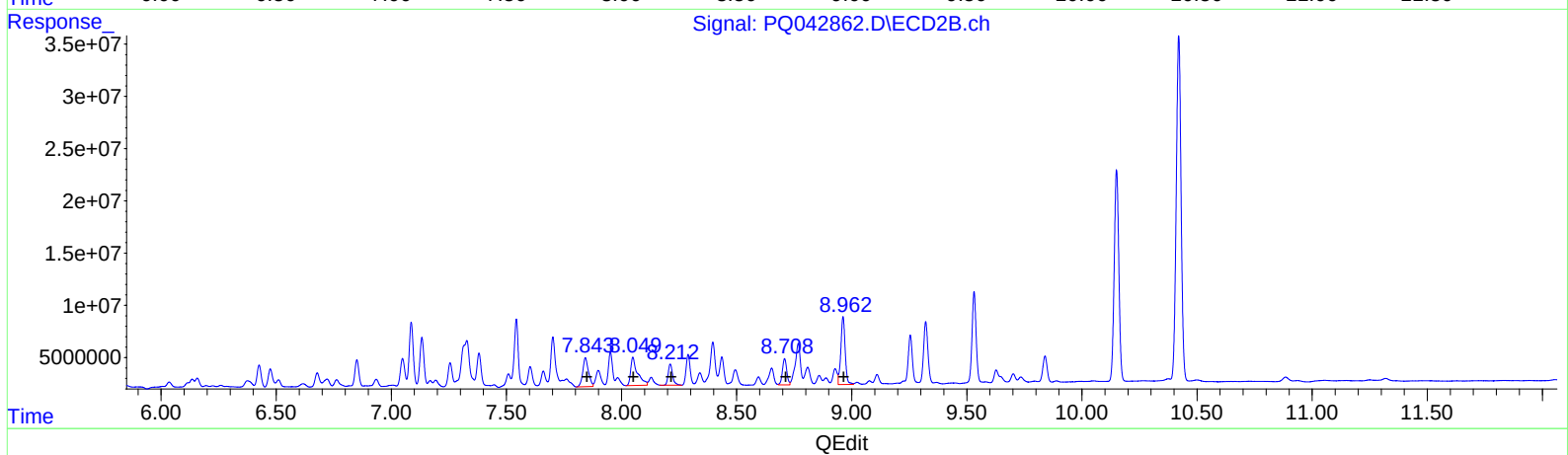
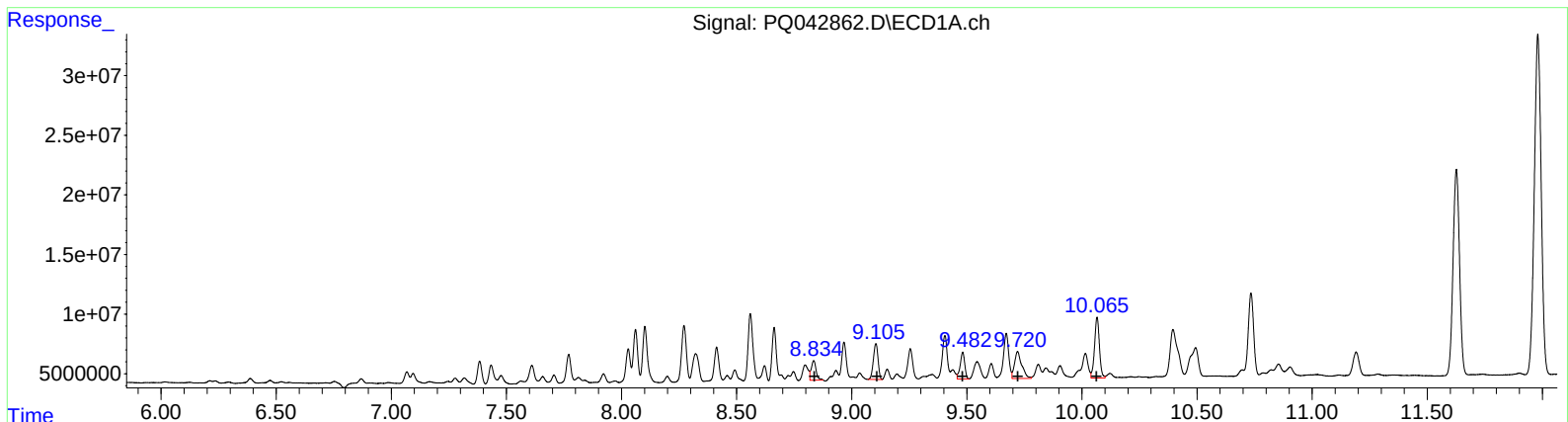
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.84 24093179 136.67
9.11 42454990 176.63
9.48 31109789 143.89
9.72 49761708 204.93
10.07 75114272 126.53

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.84 47758351 234.08
8.05 55054155 205.52
8.21 26747153 112.21
8.71 33149651 146.22
8.96 84489222 135.66

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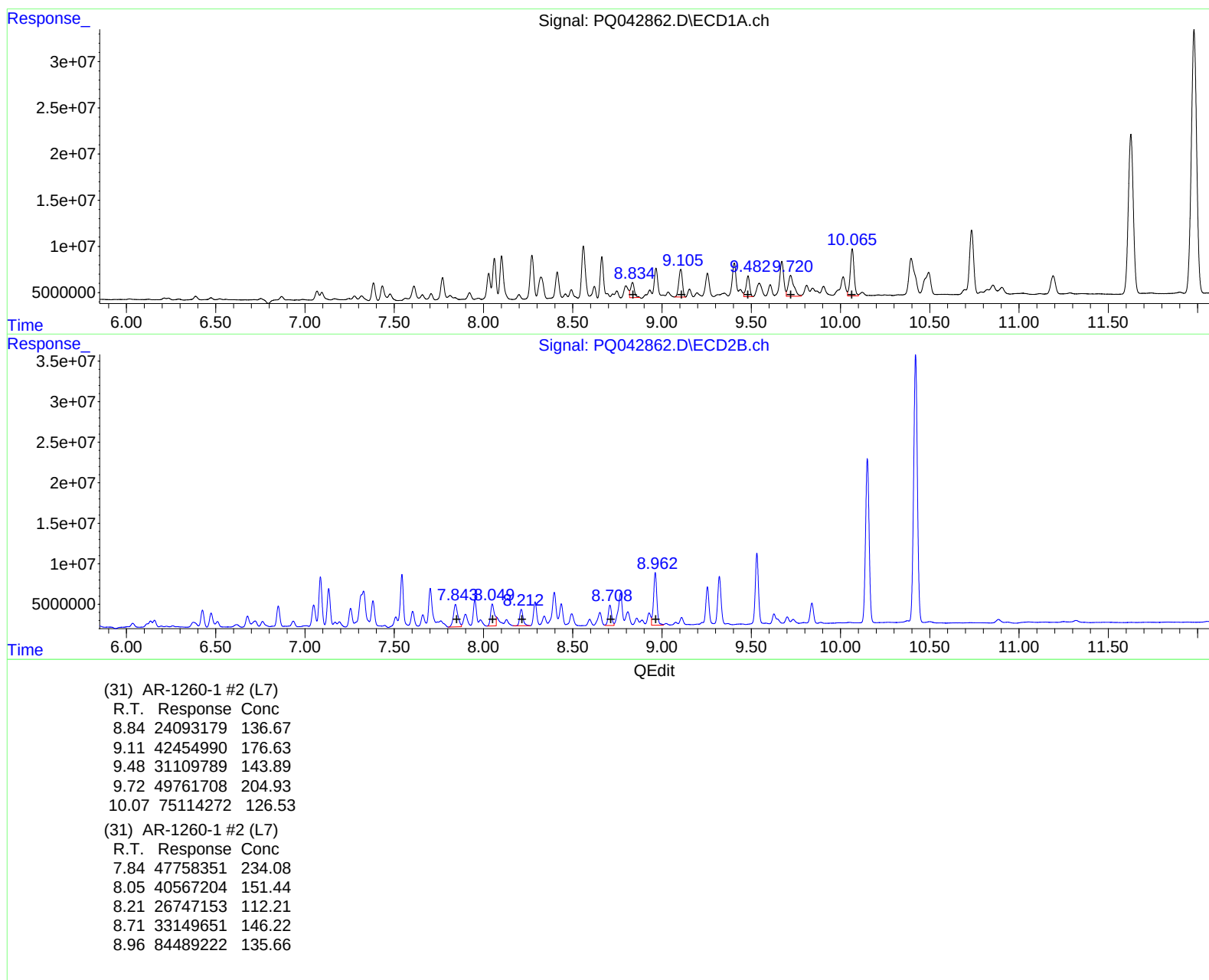
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.623	4.687	67014382	65912644	22.576	26.301
2) SA Decachlor...	11.980	10.421	598.5E6	478.5E6	79.285	78.353
Target Compounds						
21) L5 AR-1248-1	7.068	6.135	13242811	9457960	158.832	115.060m#
22) L5 AR-1248-2	7.384	6.425	24344914	27147207	238.371	246.426m
23) L5 AR-1248-3	7.611	6.474	25405475	24410681	200.202	216.607m
24) L5 AR-1248-4	8.061	6.677	57987597	18926913	349.800	138.541m#
25) L5 AR-1248-5	8.101	7.132	67665048	58029041	425.006	368.615m
31) L7 AR-1260-1	8.835	7.843	24093179	47758351	136.665	234.077 #
32) L7 AR-1260-2	9.105	8.049	42454990	40567204	176.631	151.440m
33) L7 AR-1260-3	9.482	8.212	31109789	26747153	143.891	112.212
34) L7 AR-1260-4	9.720	8.708	49761708	33149651	204.927	146.219 #
35) L7 AR-1260-5	10.066	8.962	75114272	84489222	126.528	135.664
41) L9 AR-1268-1	10.396	9.255	95114870	62745019	99.478	62.502 #
42) L9 AR-1268-2	10.494	9.321	63393708	79879297	68.065	85.068
43) L9 AR-1268-3	10.734	9.532	116.9E6	110.6E6	144.309	138.903
44) L9 AR-1268-4	11.191	9.840	38207117	33466229	102.969	97.787
45) L9 AR-1268-5	11.626	10.150	341.1E6	282.1E6	120.504	110.058

AJ
 08/31/19

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