

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
 Data File : PQ041894.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2019 00:33
 Operator : SM\AJ
 Sample : K4029-01
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

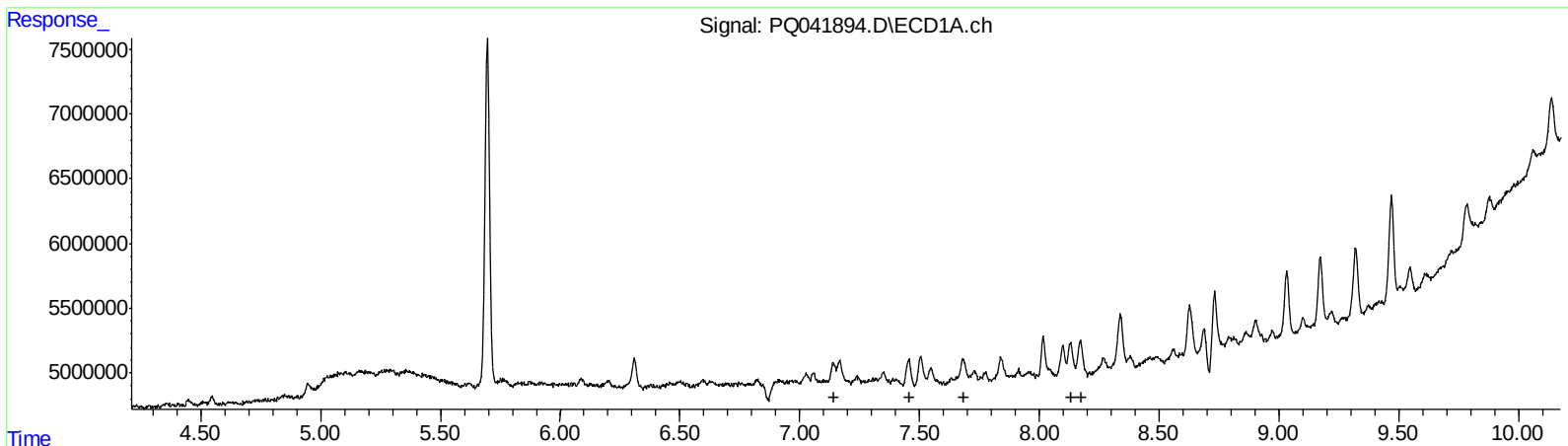
Instrument :
 ECD_Q
 ClientSampleId :
 BENQ8

Manual Integrations
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 8/2/2019 1:51:28 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:49:00 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00
0.00	0	0.00

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.21	1661471	25.06
6.50	2481377	28.46
6.54	2236419	25.06
6.75	1760898	15.99
7.20	2608465	20.35

(+) = Expected Retention Time

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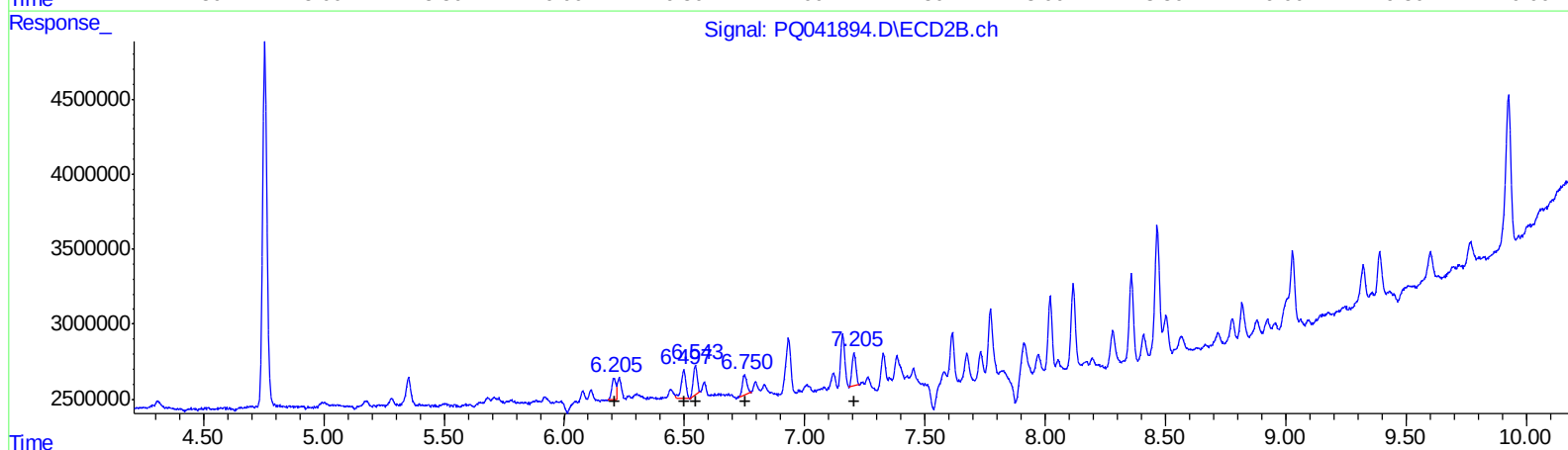
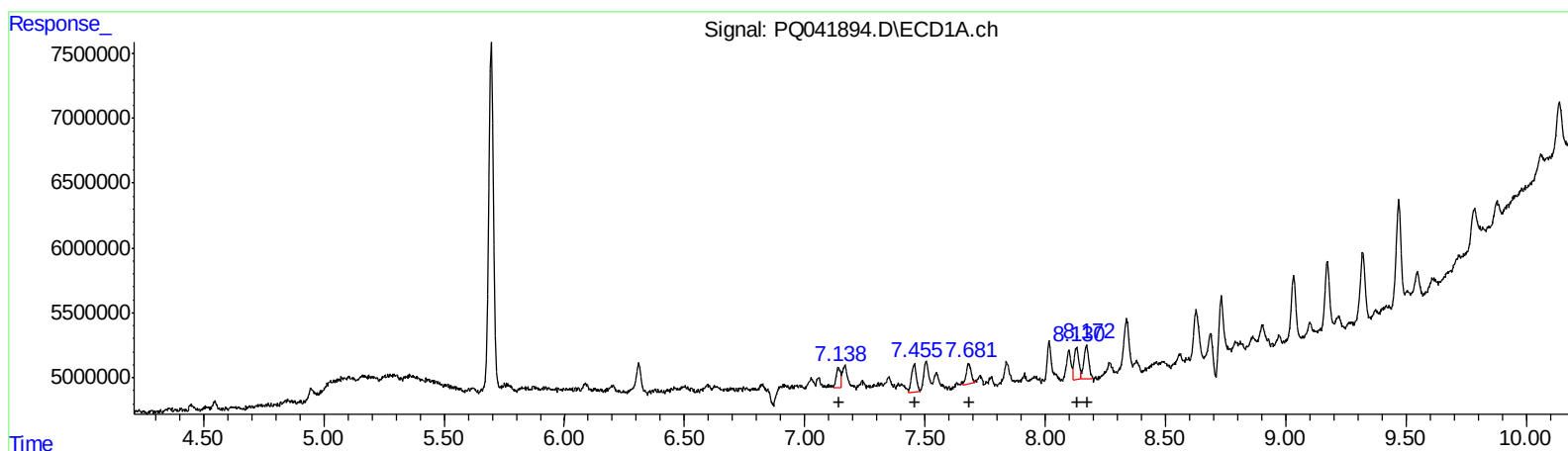
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QEdit

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
7.14	1984262	26.77
7.45	3063129	33.20
7.68	2245433	20.04
8.13	3323182	21.25
8.17	3684876	24.35

(21) AR-1248-1 #2 (L5)

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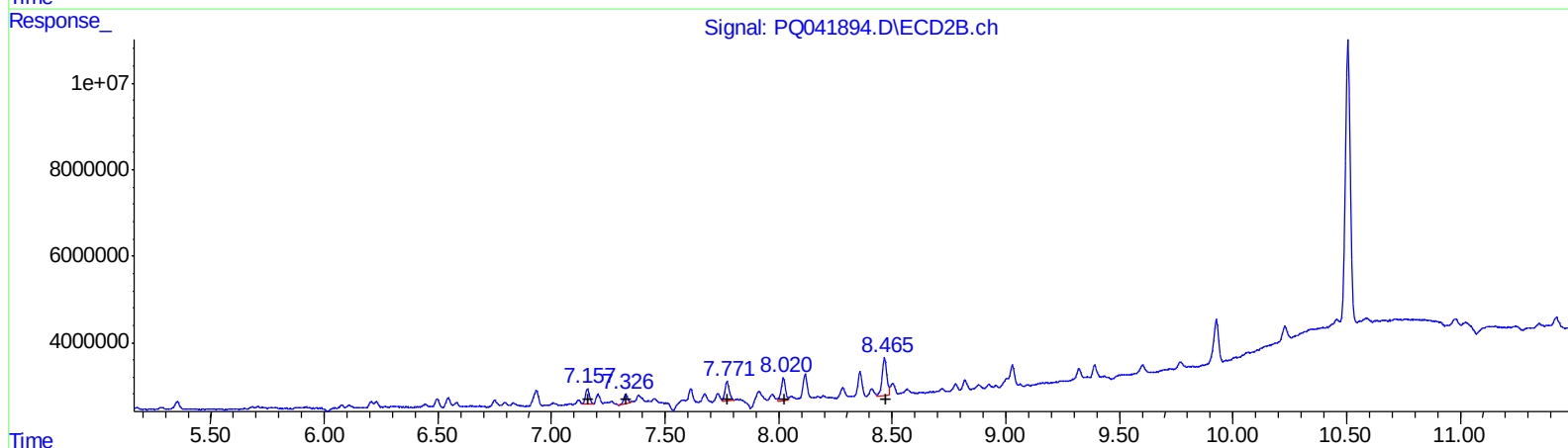
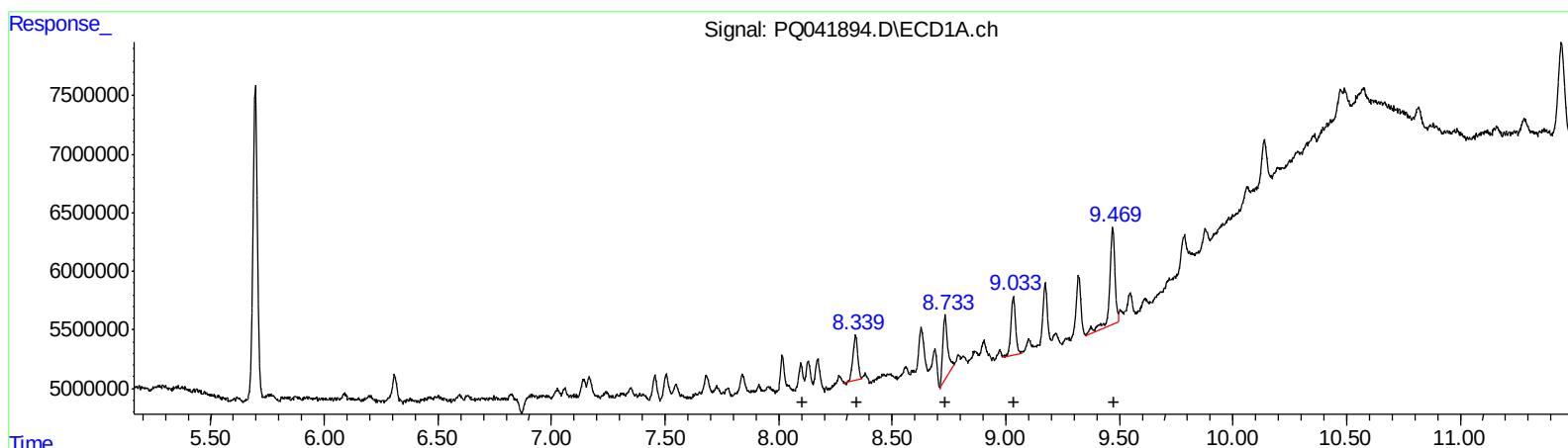
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ClientSampleId :
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QEdit

(26) AR-1254-1 (L6)
R.T. Response Conc
0.00 0 0.00
8.34 5615932 24.54
8.73 8259884 30.21
9.03 6851985 27.83
9.47 13189728 48.70
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 4362810 23.86
7.33 2299242 14.20
7.77 6012176 20.85
8.02 6950603 32.02
8.47 12410637 41.26

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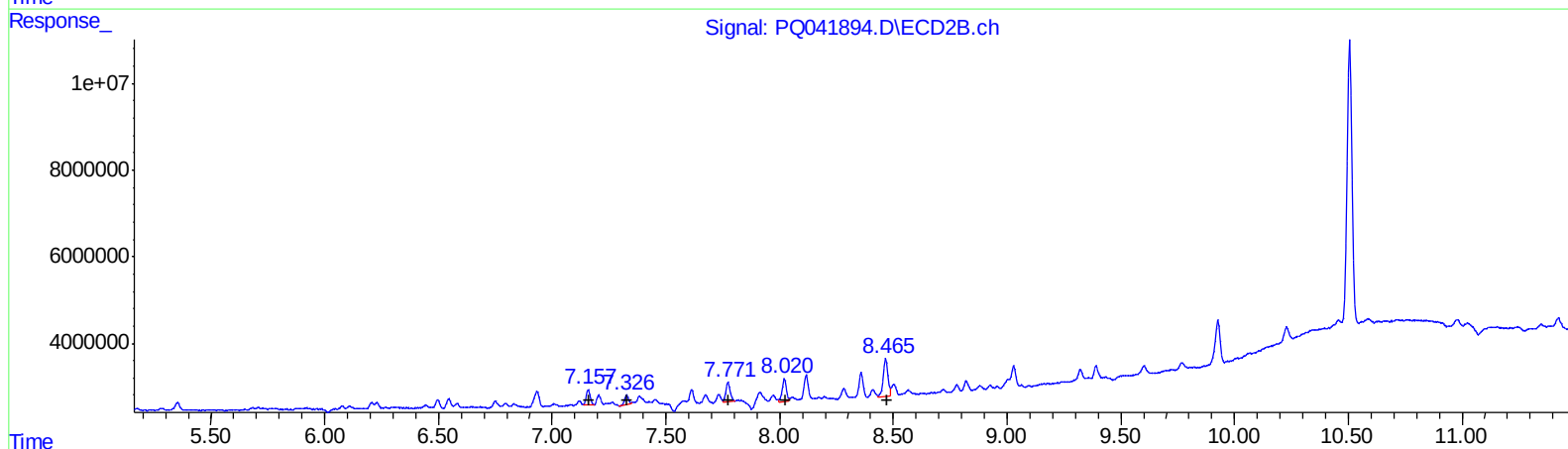
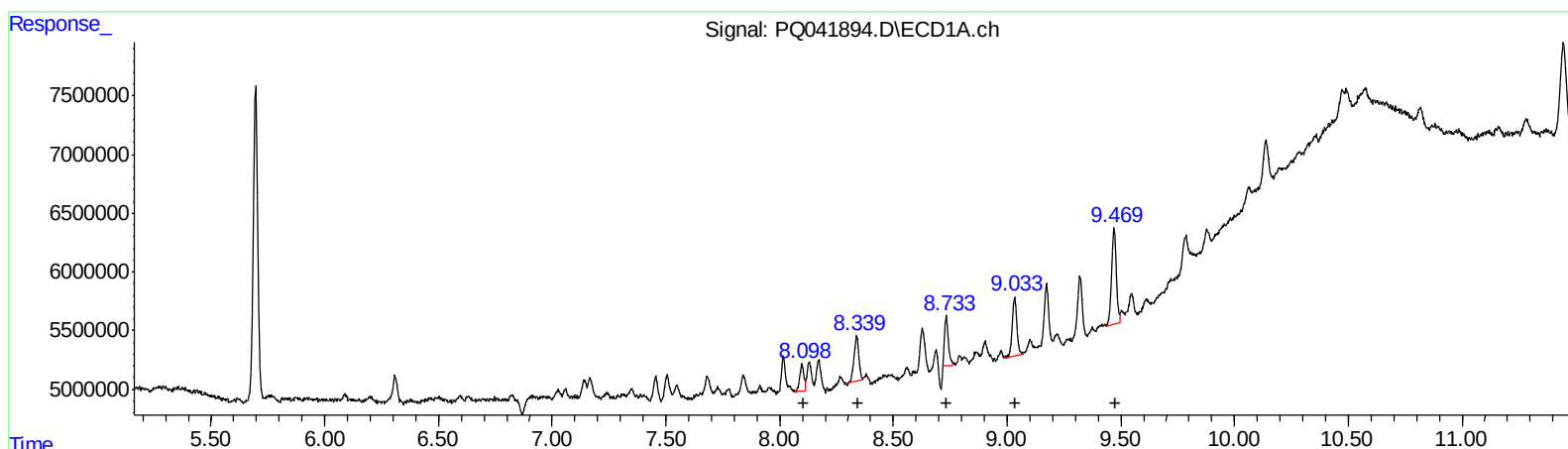
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.10 3015470 21.68
8.34 5615932 24.54
8.73 5013102 18.33
9.03 6851985 27.83
9.47 11632943 42.95
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 4362810 23.86
7.33 2299242 14.20
7.77 6012176 20.85
8.02 6950603 32.02
8.47 12410637 41.26

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 Sample : K4029-01
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 ALS Vial : 33 Sample Multiplier: 1

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Manual Integrations
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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	36137768	30623437	15.757	15.890
2) SA Decachlor...	12.087	10.506	151.2E6	96006750	17.933	19.847
Target Compounds						
21) L5 AR-1248-1	7.138	6.206	1984262	1661471	26.765m	25.058
22) L5 AR-1248-2	7.455	6.497	3063129	2481377	33.200m	28.460
23) L5 AR-1248-3	7.681	6.544	2245433	2236419	20.041m	25.056 #
24) L5 AR-1248-4	8.130	6.750	3323182	1760898	21.254m	15.988
25) L5 AR-1248-5	8.172	7.205	3684876	2608465	24.351m	20.351
26) L6 AR-1254-1	8.098	7.157	3015470	4362810	21.676m	23.856
27) L6 AR-1254-2	8.339	7.327	5615932	2299242	24.536	14.204 #
28) L6 AR-1254-3	8.733	7.772	5013102	6012176	18.334m	20.846
29) L6 AR-1254-4	9.033	8.021	6851985	6950603	27.834	32.020
30) L6 AR-1254-5	9.469	8.466	11632943	12410637	42.950m	41.263

AJ
 08/12/19

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