

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 04:38
Operator : SM\AJ
Sample : K4029-15
Misc :
ALS Vial : 47 Sample Multiplier: 1

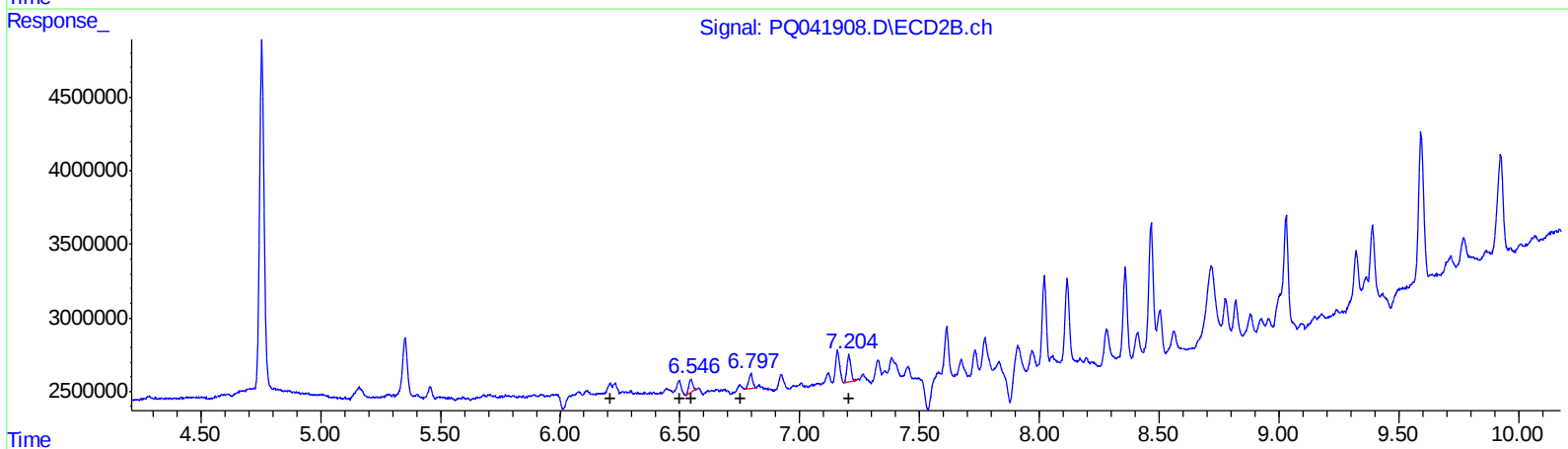
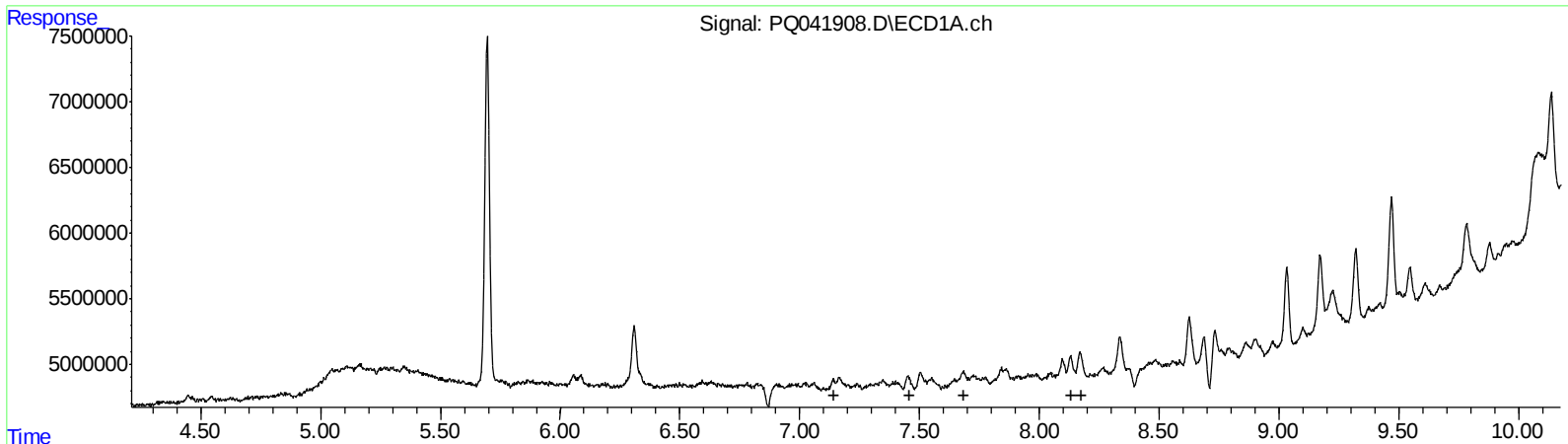
Instrument :
ECD_Q
ClientSampleId :
BENY5

Manual Integrations
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8/2/2019 1:51:47 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 06:44:27 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



QEdit

(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
0.00	0	0.00
6.55	1065718	12.22
6.55	1065718	11.94
6.80	1158901	10.52
7.20	2044721	15.95

(+) = Expected Retention Time

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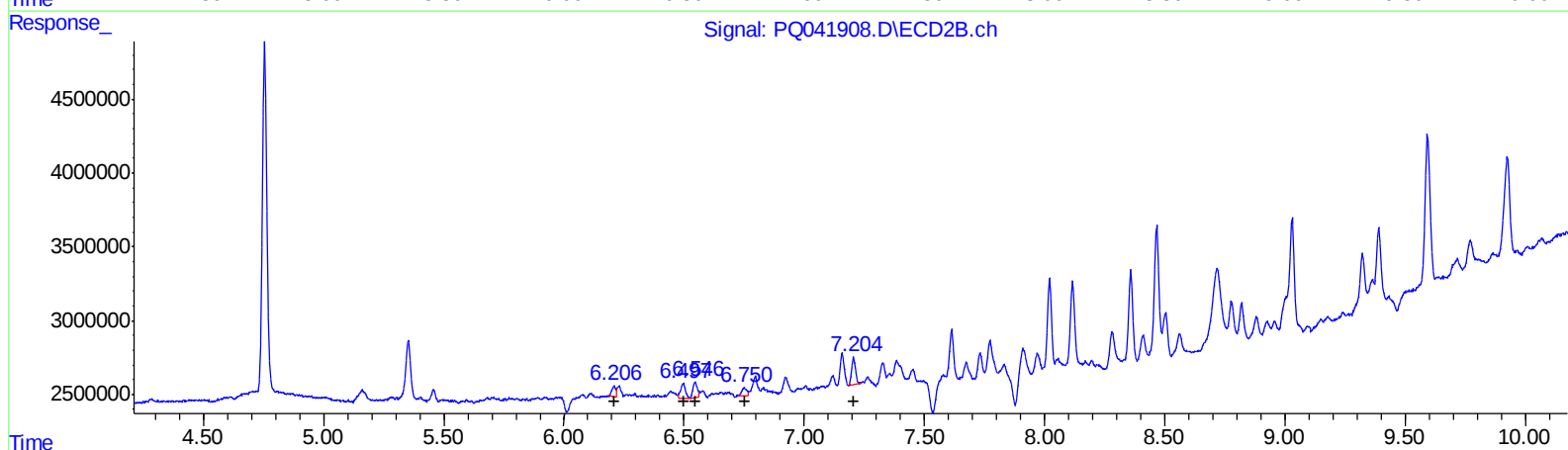
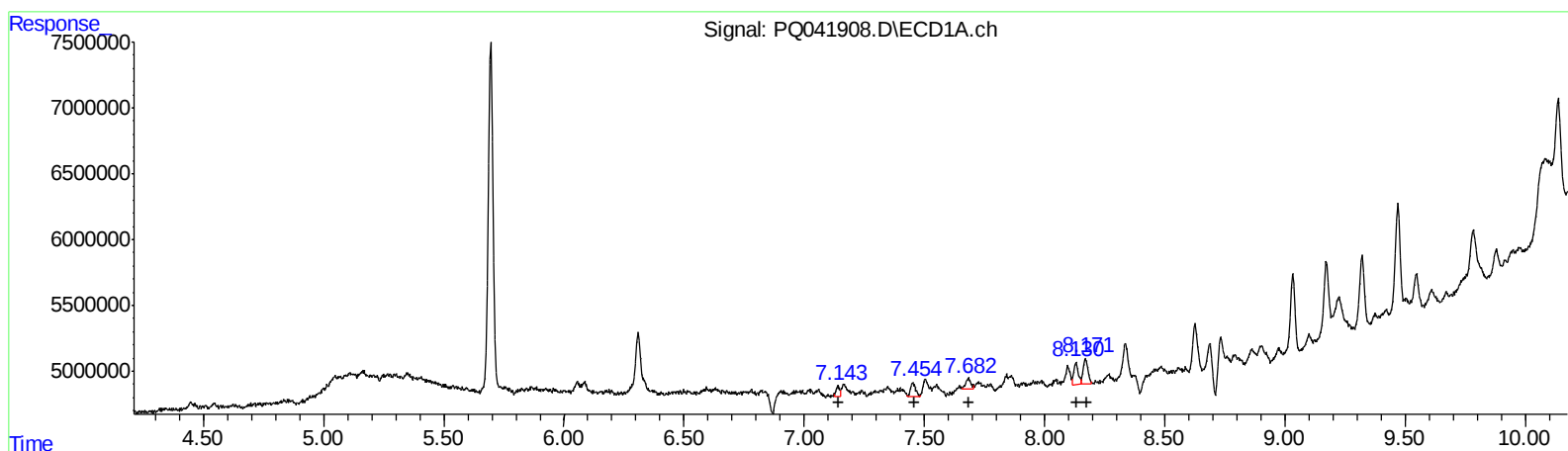
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QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.14	840851	11.34
7.45	1440775	15.62
7.68	1321786	11.80
8.13	2197465	14.05
8.17	2628545	17.37

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

R.T.	Response	Conc
6.21	794260	11.98
6.50	1356107	15.55
6.55	1423797	15.95
6.75	729586	6.62
7.20	2044721	15.95

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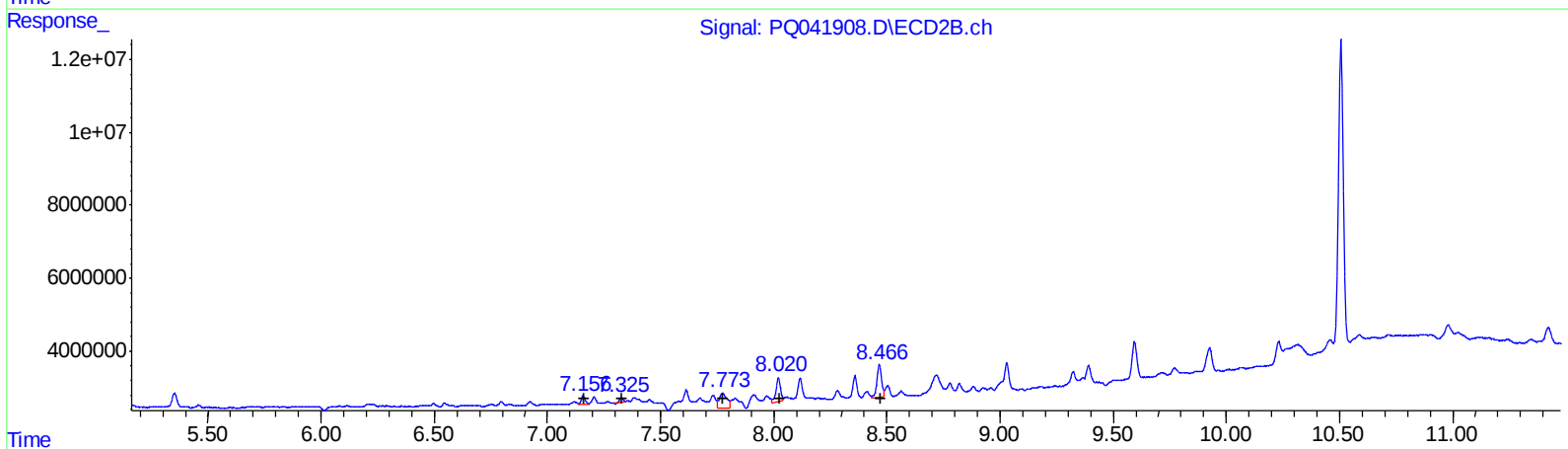
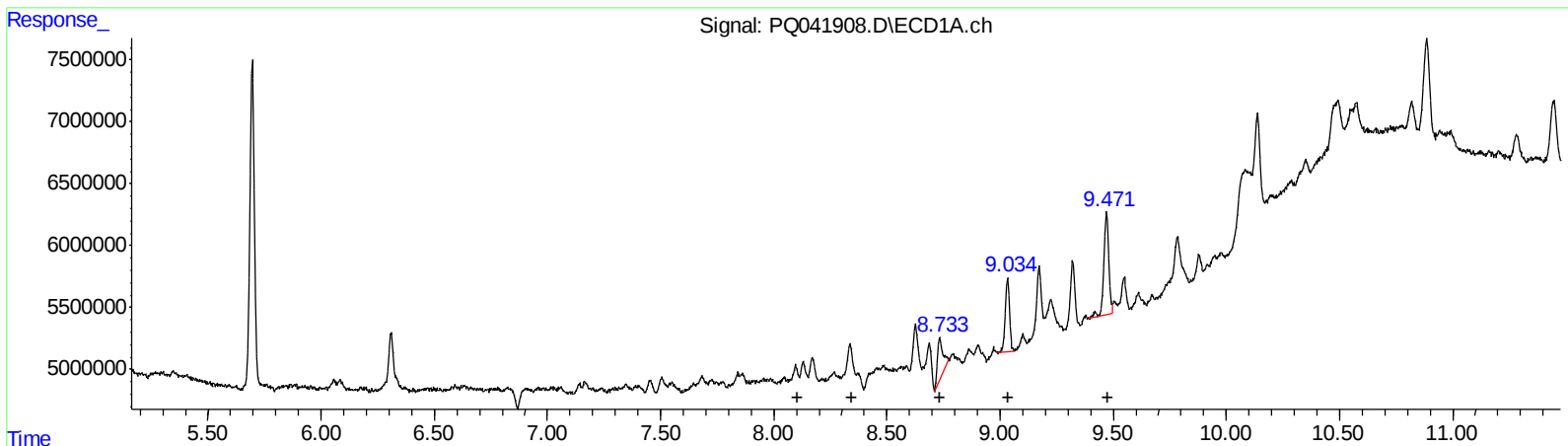
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QEdit

(26) AR-1254-1 (L6)
 R.T. Response Conc
 0.00 0 0.00
 0.00 0 0.00
 8.73 5484756 20.06
 9.03 7797110 31.67
 9.47 12379937 45.71

(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.16 2627205 14.37
 7.33 1199735 7.41
 7.77 10553274 36.59
 8.02 9032115 41.61
 8.47 12765096 42.44

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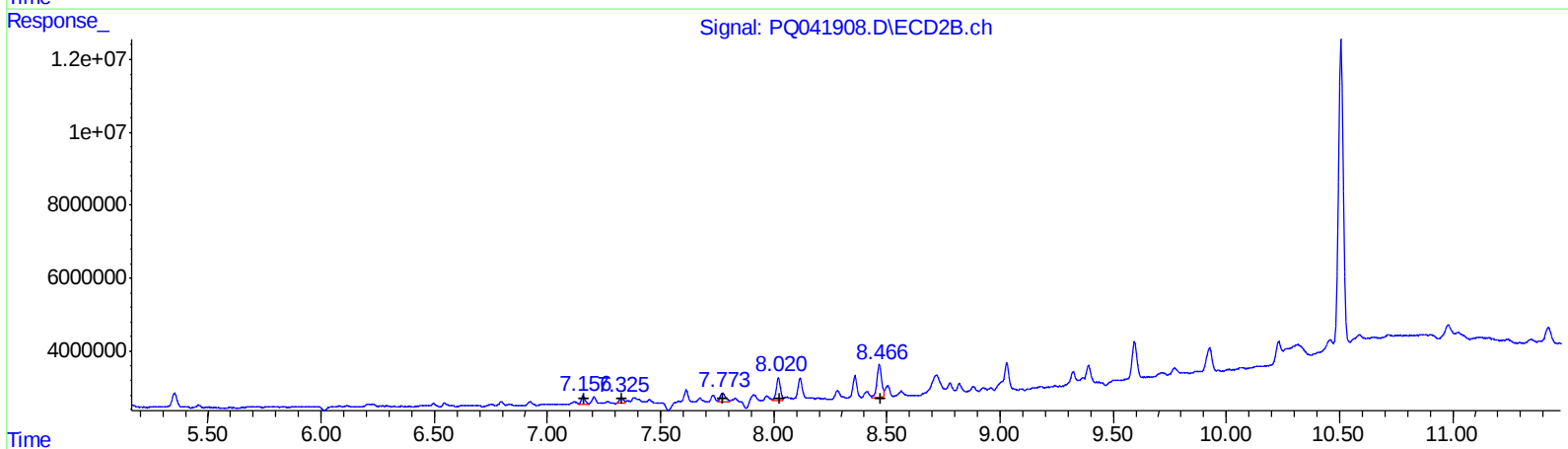
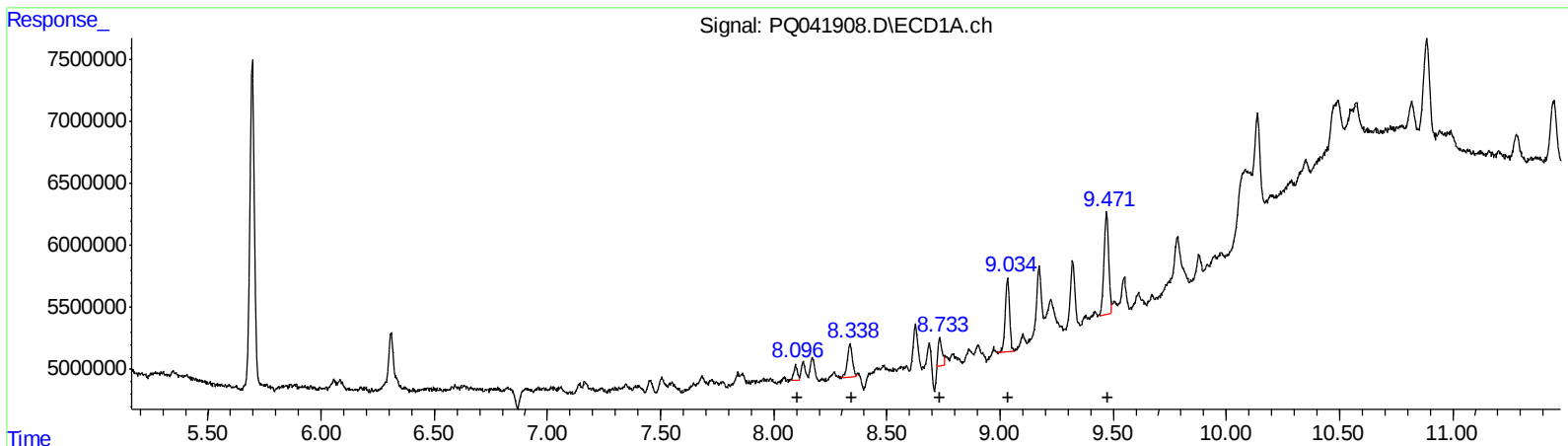
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QEdit

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
8.10	1367109	9.83
8.34	4234221	18.50
8.73	2804290	10.26
9.03	7797110	31.67
9.47	11903937	43.95

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.16	2627205	14.37
7.32	1853100	11.45
7.77	4398913	15.25
8.02	7695032	35.45
8.47	12765096	42.44

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 ALS Vial : 47 Sample Multiplier: 1

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 ECD_Q
 ClientSampleId :
 BENY5

Manual Integrations
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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

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.696	4.755	35600382	30945471	15.523	16.057
2) SA Decachlor...	12.089	10.506	185.1E6	118.8E6	21.951	24.553

Target Compounds

21) L5 AR-1248-1	7.143	6.206	840851	794260	11.342m	11.979m
22) L5 AR-1248-2	7.454	6.497	1440775	1356107	15.616m	15.554m
23) L5 AR-1248-3	7.682	6.546	1321786	1423797	11.797m	15.952m#
24) L5 AR-1248-4	8.130	6.750	2197465	729586	14.054m	6.624m#
25) L5 AR-1248-5	8.171	7.205	2628545	2044721	17.370m	15.953
26) L6 AR-1254-1	8.096	7.157	1367109	2627205	9.827m	14.365 #
27) L6 AR-1254-2	8.338	7.325	4234221	1853100	18.500m	11.448m#
28) L6 AR-1254-3	8.733	7.773	2804290	4398913	10.256m	15.252m#
29) L6 AR-1254-4	9.033	8.020	7797110	7695032	31.673	35.449m
30) L6 AR-1254-5	9.471	8.467	11903937	12765096	43.951m	42.442

AJ
 08/12/19

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