

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ080119\
Data File : PQ041944.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2019 17:07
Operator : SM\AJ
Sample : K4028-06
Misc :
ALS Vial : 19 Sample Multiplier: 1

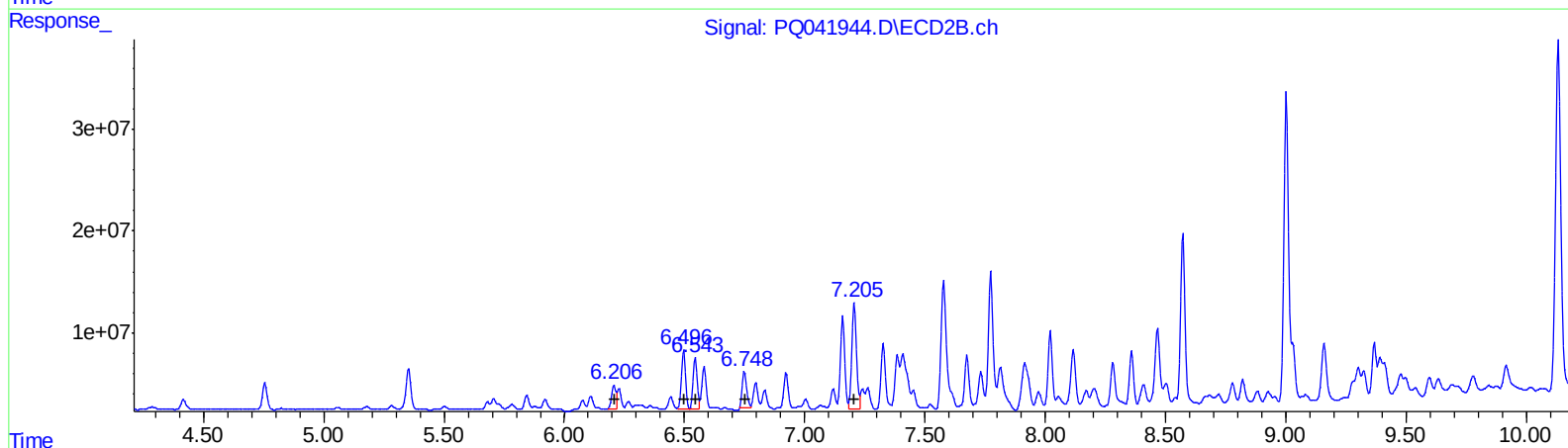
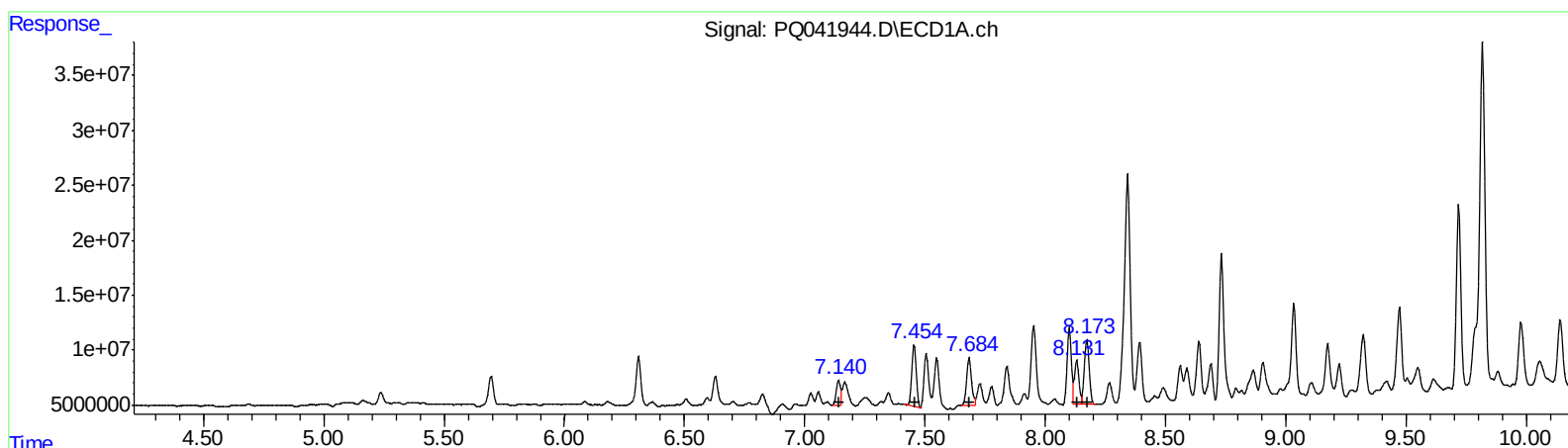
Instrument :
ECD_Q
ClientSampleId :
BENY8

Manual Integrations
APPROVED

Ankita
8/2/2019 2:02:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 01:00:47 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
7.14	29737244	401.12
7.45	72923473	790.39
7.68	61453599	548.49
8.13	51572958	329.84
8.17	85180830	562.91

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

R.T.	Response	Conc
6.21	27922984	421.14
6.50	66946869	767.85
6.54	60567000	678.58
6.75	46091578	418.48
7.21	141403796	1103.21

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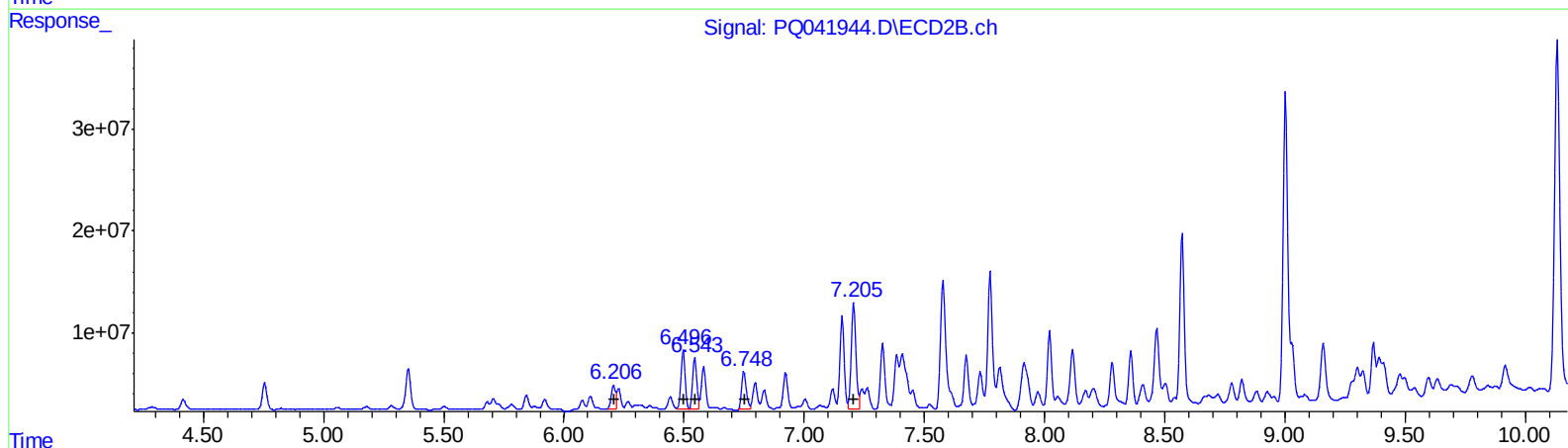
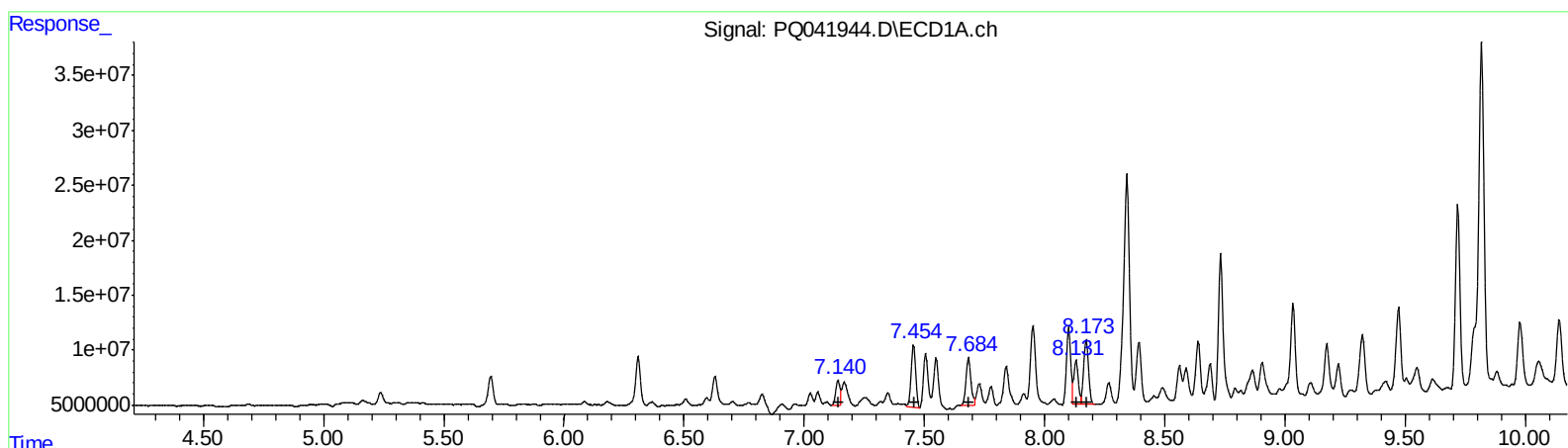
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QEdit

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
7.14 29737244 401.12
7.45 75352998 816.72
7.68 61453599 548.49
8.13 51572958 329.84
8.17 85180830 562.91
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.21 27922984 421.14
6.50 66946869 767.85
6.54 60567000 678.58
6.75 50878640 461.94
7.21 141403796 1103.21

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 Acq On : 01 Aug 2019 17:07
 Operator : SM\AJ
 Sample : K4028-06
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BENY8

Manual Integrations
 APPROVED

Ankita
 8/2/2019 2:02:03 PM

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 Integrator: ChemStation

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 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

System Monitoring Compounds						
1) SA Tetrachlo...	5.695	4.754	36405818	34265686	15.874	17.780
2) SA Decachlor...	12.094	10.509	184.7E6	150.4E6	21.907	31.090 #
Target Compounds						
21) L5 AR-1248-1	7.141	6.206	29737244	27922984	401.117	421.136
22) L5 AR-1248-2	7.454	6.496	75352998	66946869	816.718m	767.848
23) L5 AR-1248-3	7.683	6.544	61453599	60567000	548.491	678.578
24) L5 AR-1248-4	8.131	6.748	51572958	50878640	329.838	461.939m#
25) L5 AR-1248-5	8.173	7.205	85180830	141.4E6	562.906	1103.212 #
26) L6 AR-1254-1	8.100	7.158	88635191	114.0E6	637.138	623.539
27) L6 AR-1254-2	8.343	7.326	353.6E6	85839794	1544.929	530.297 #
28) L6 AR-1254-3	8.733	7.773	182.6E6	186.9E6	667.954	647.877
29) L6 AR-1254-4	9.034	8.021	122.8E6	90409568	499.020	416.495
30) L6 AR-1254-5	9.473	8.467	116.8E6	110.4E6	431.260	367.133

AJ
 08/05/19

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