

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Mar 2019 17:27
Operator : SM\SJ
Sample : PB117719BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

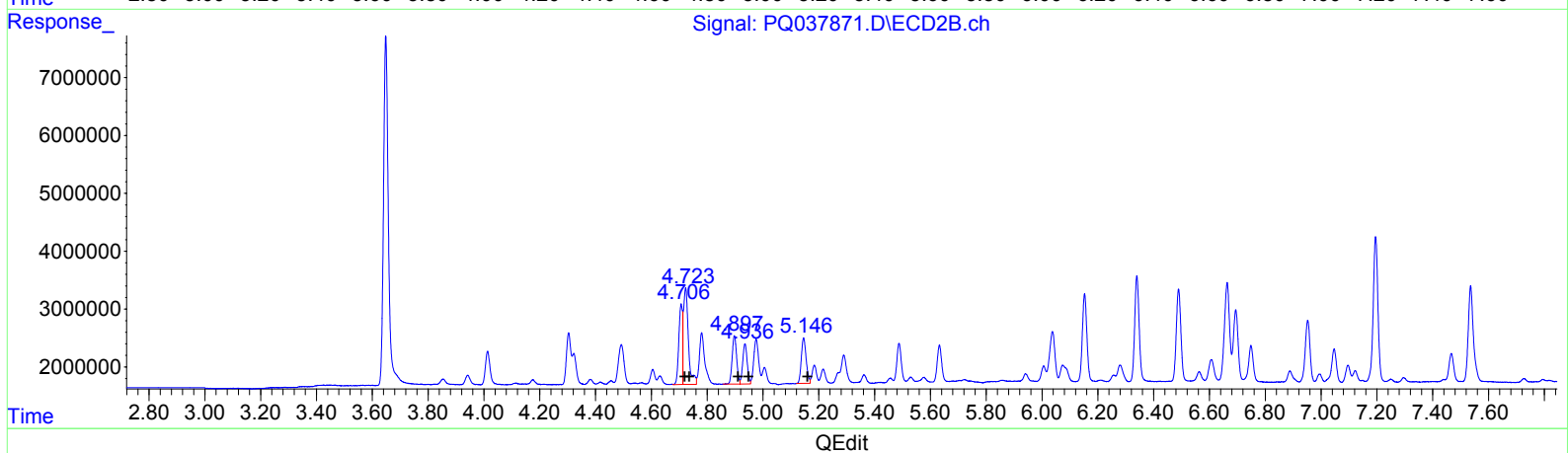
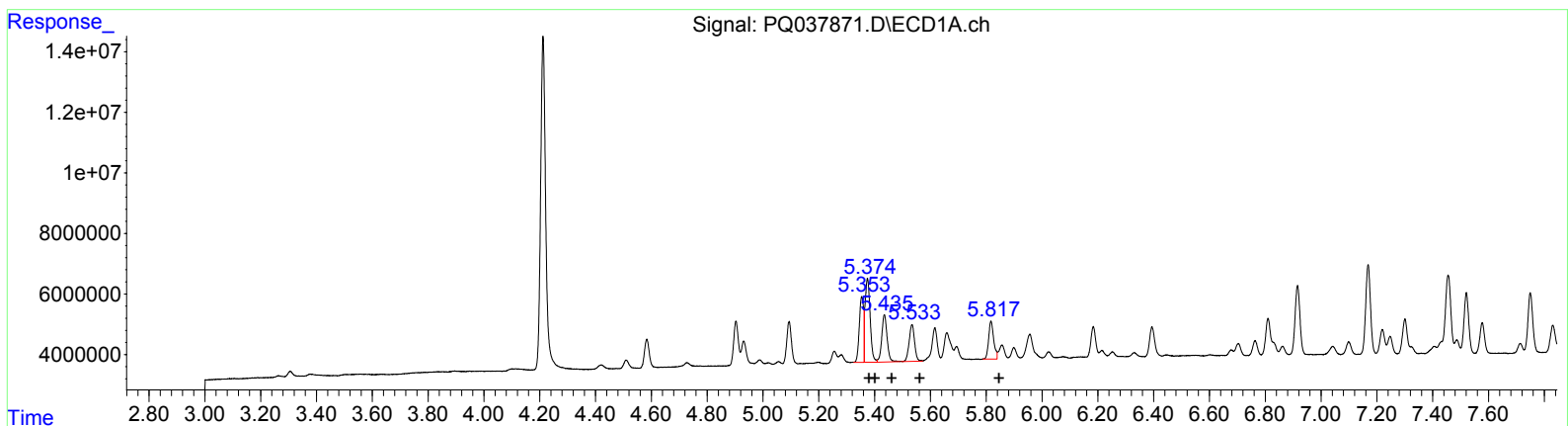
Instrument :
ECD_Q
ClientSampleId :
ALCS19

Manual Integrations
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Sohil
3/8/2019 10:03:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 23:37:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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 #2 (L1)
R.T. Response Conc
5.35 22911536 79.27
5.37 34579620 77.38
5.44 20757567 78.98
5.53 16340751 74.33
5.82 15690744 73.00

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 12968358 84.06
4.72 20318578 84.65
4.90 9378861 77.02
4.94 7740386 82.88
5.15 9438940 75.36

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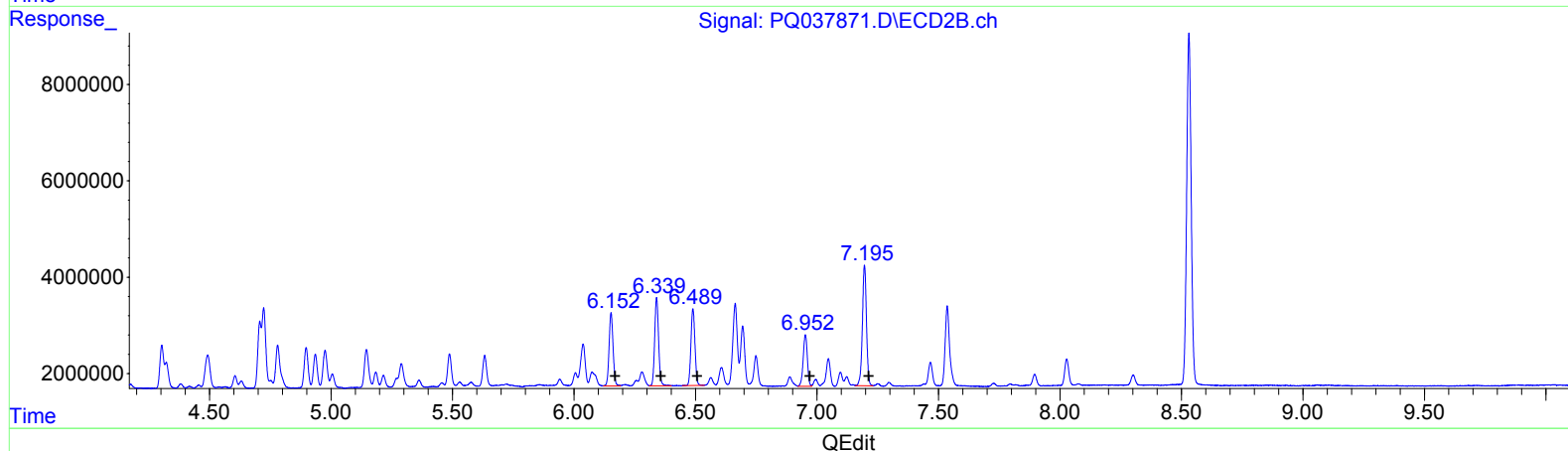
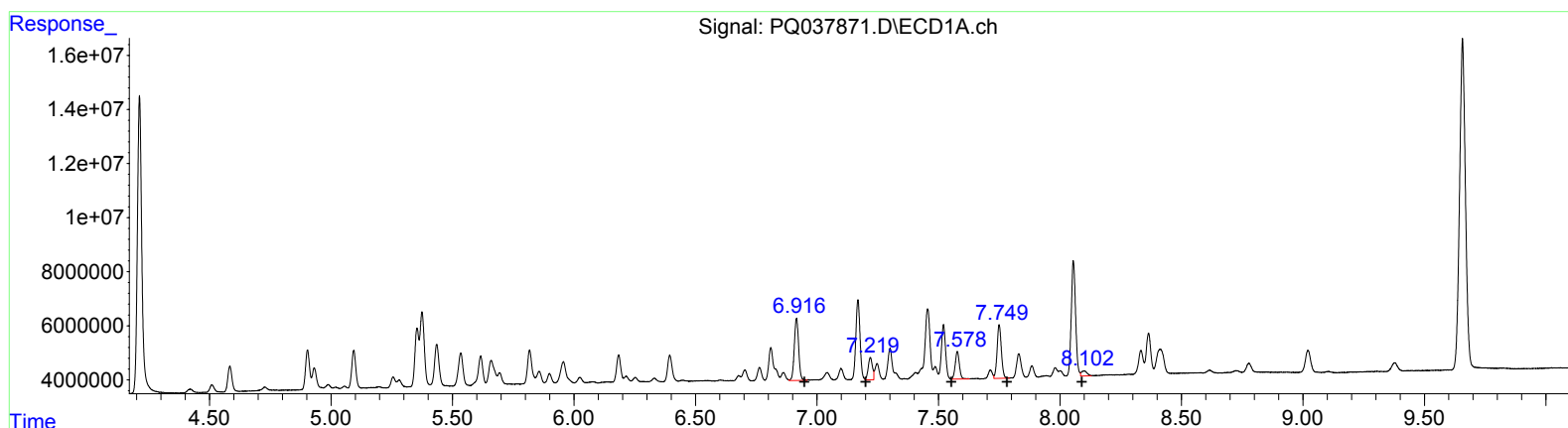
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 28698957 64.59
7.22 9921250 17.16
7.58 12072695 27.02
7.75 24160203 55.16
8.10 3002549 3.00

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 17233427 67.97
6.34 20567574 66.91
6.49 18357489 64.64
6.95 12725763 57.82
7.20 29225015 55.35

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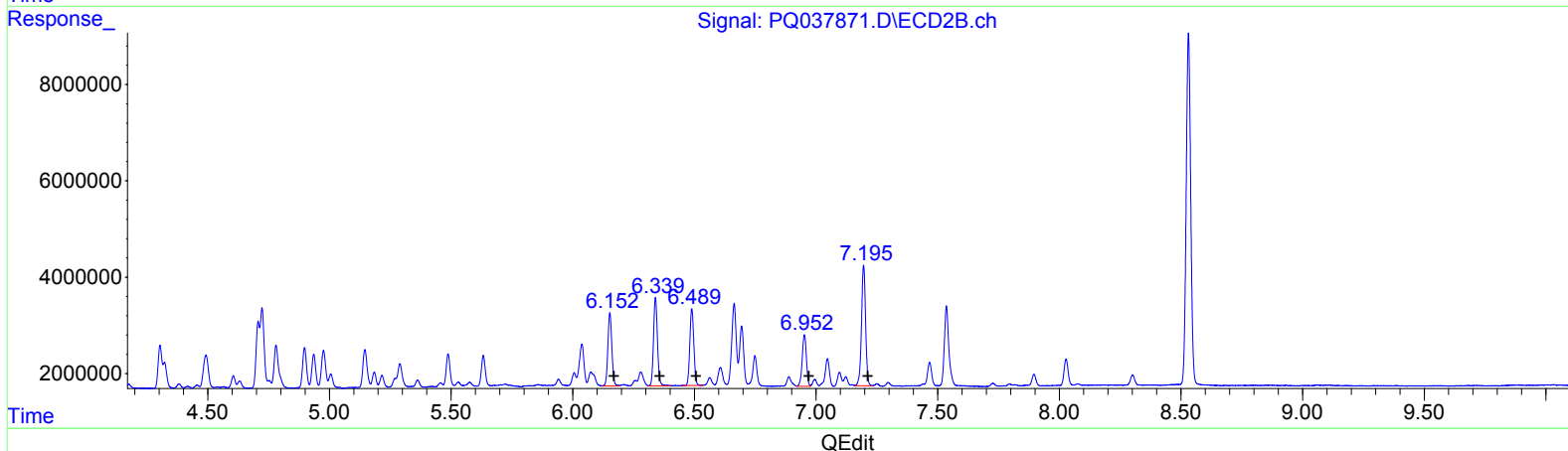
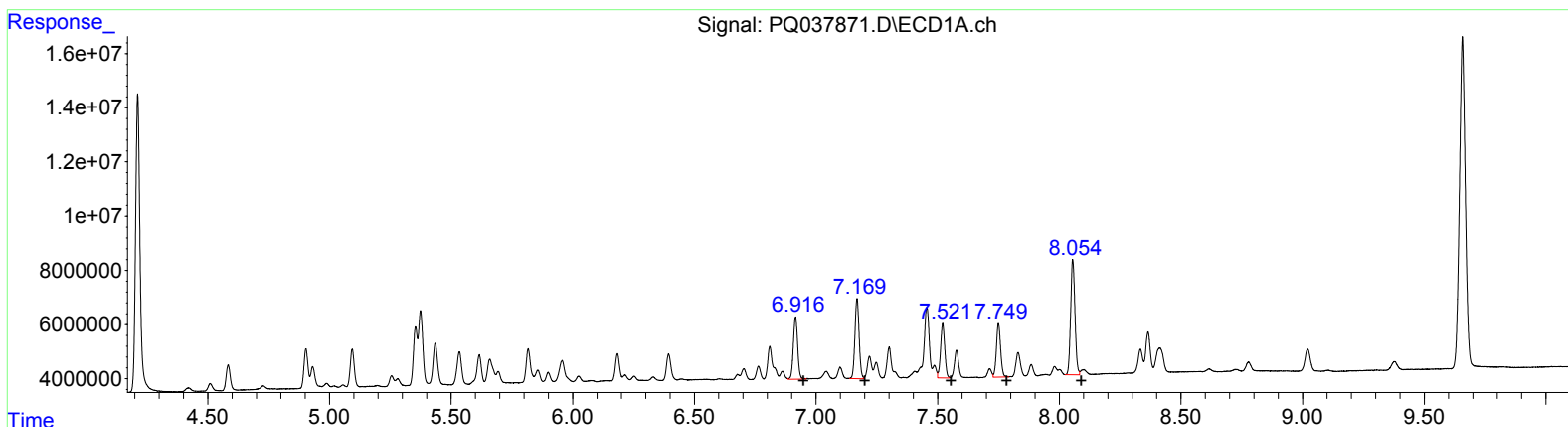
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.92 28698957 64.59
7.17 35854588 62.01
7.52 24069572 53.88
7.75 24160203 55.16
8.05 52816805 52.69

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 17233427 67.97
6.34 20567574 66.91
6.49 18357489 64.64
6.95 12725763 57.82
7.20 29225015 55.35

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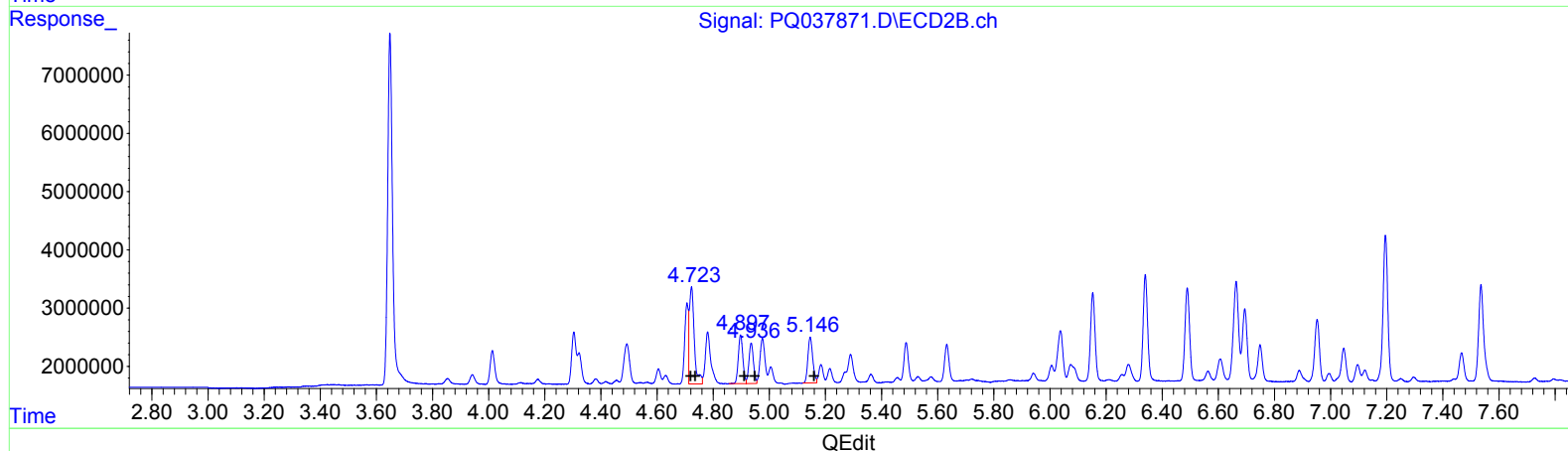
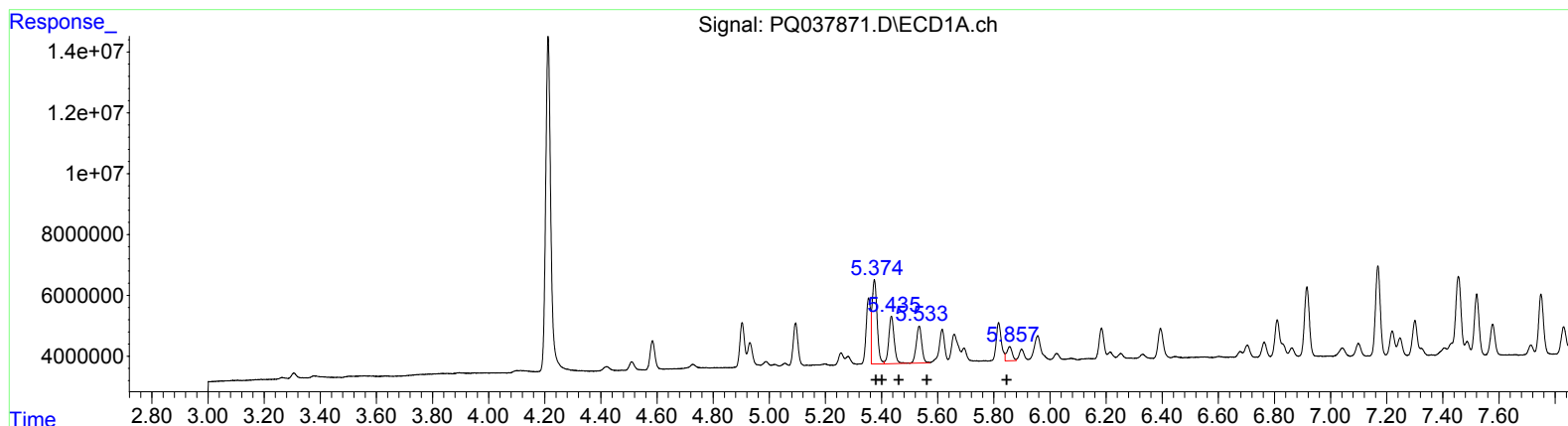
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.37	34579620	119.64
5.37	34579620	77.38
5.44	20757567	78.98
5.53	16340751	74.33
5.86	6384538	29.70

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

R.T.	Response	Conc
4.72	20318578	131.70
4.72	20318578	84.65
4.90	9378861	77.02
4.94	7740386	82.88
5.15	9438940	75.36

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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

System Monitoring Compounds						
1) SA Tetrachlo...	4.212	3.648	140.1E6	73402425	24.622	27.867
2) SA Decachlor...	9.657	8.531	207.9E6	94223228	41.154	40.613
Target Compounds						
3) L1 AR-1016-1	5.353	4.706	22911536	12968358	79.272m	84.057m
4) L1 AR-1016-2	5.375	4.723	34579620	20318578	77.380	84.645
5) L1 AR-1016-3	5.435	4.898	20757567	9378861	78.976	77.022
6) L1 AR-1016-4	5.534	4.936	16340751	7740386	74.326	82.879
7) L1 AR-1016-5	5.817	5.146	15690744	9438940	72.996m	75.357
31) L7 AR-1260-1	6.916	6.153	28698957	17233427	64.590	67.973
32) L7 AR-1260-2	7.169	6.340	35854588	20567574	62.011m	66.914
33) L7 AR-1260-3	7.521	6.489	24069572	18357489	53.878m	64.644
34) L7 AR-1260-4	7.750	6.952	24160203	12725763	55.161	57.820
35) L7 AR-1260-5	8.054	7.196	52816805	29225015	52.693m	55.352

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

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 S.S
 03/08/19