

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
Data File : PQ037758.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Mar 2019 15:59
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

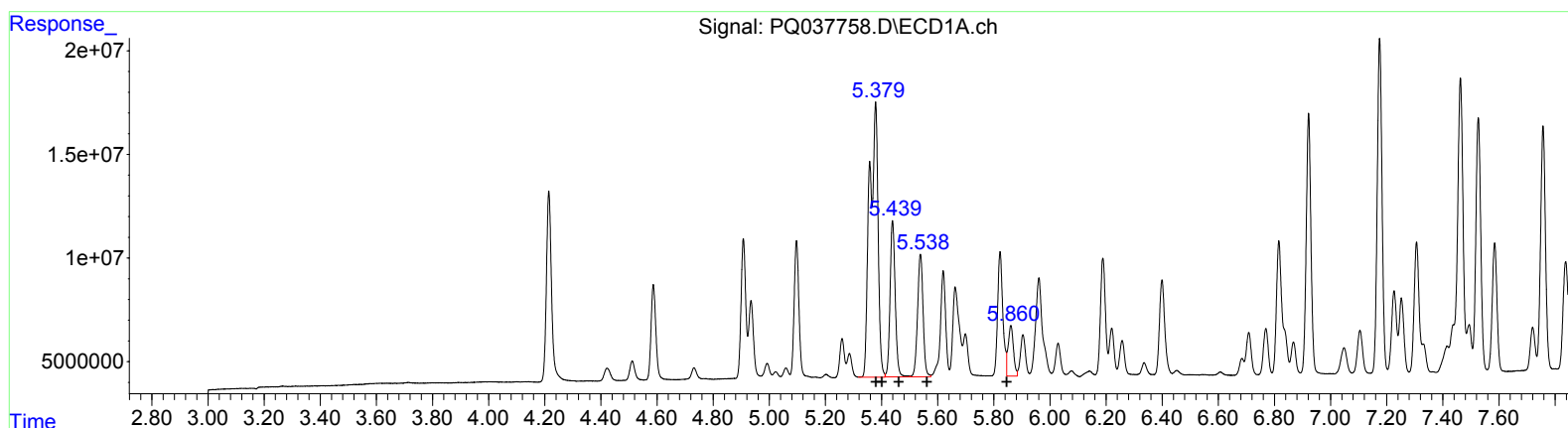
Instrument :
ECD_Q
LabSampleId :
AR1660362

Manual Integrations
APPROVED

Sohil
3/5/2019 9:37:04 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 04 22:56:04 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 (L1)
R.T. Response Conc
5.38 274330580 949.16
5.38 274330580 613.88
5.44 96462040 367.01
5.54 80520349 366.25
5.86 32025836 148.99

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.72 95016959 615.87
4.72 95016959 395.83
4.90 47257763 388.10
4.94 36990149 396.06
5.15 48036137 383.50

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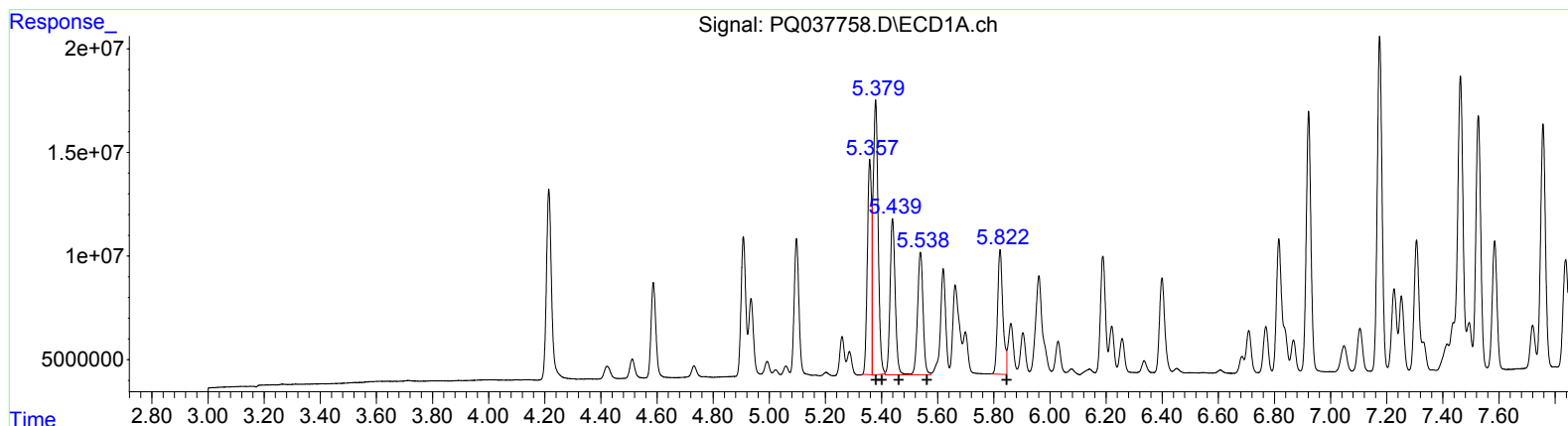
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.36 107549891 372.11
5.38 160097059 358.25
5.44 96462040 367.01
5.54 80520349 366.25
5.82 78558762 365.47

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.71 59256185 384.08
4.72 95016959 395.83
4.90 47257763 388.10
4.94 36990149 396.06
5.15 48036137 383.50

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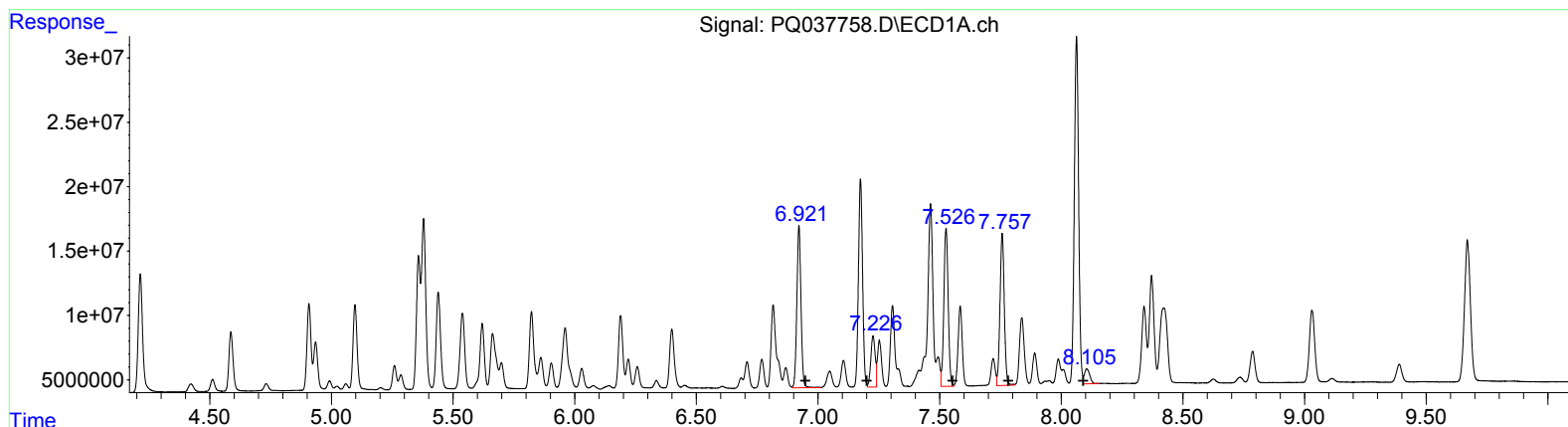
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(31) AR-1260-1 (L7)
R.T. Response Conc
6.92 148436213 334.07
7.23 49119104 84.95
7.53 151850230 339.91
7.76 145985335 333.30
8.11 17920327 17.88

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 92729434 365.75
6.34 112580423 366.27
6.49 103361961 363.98
6.95 80471072 365.62
7.20 192535359 364.66

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030419\
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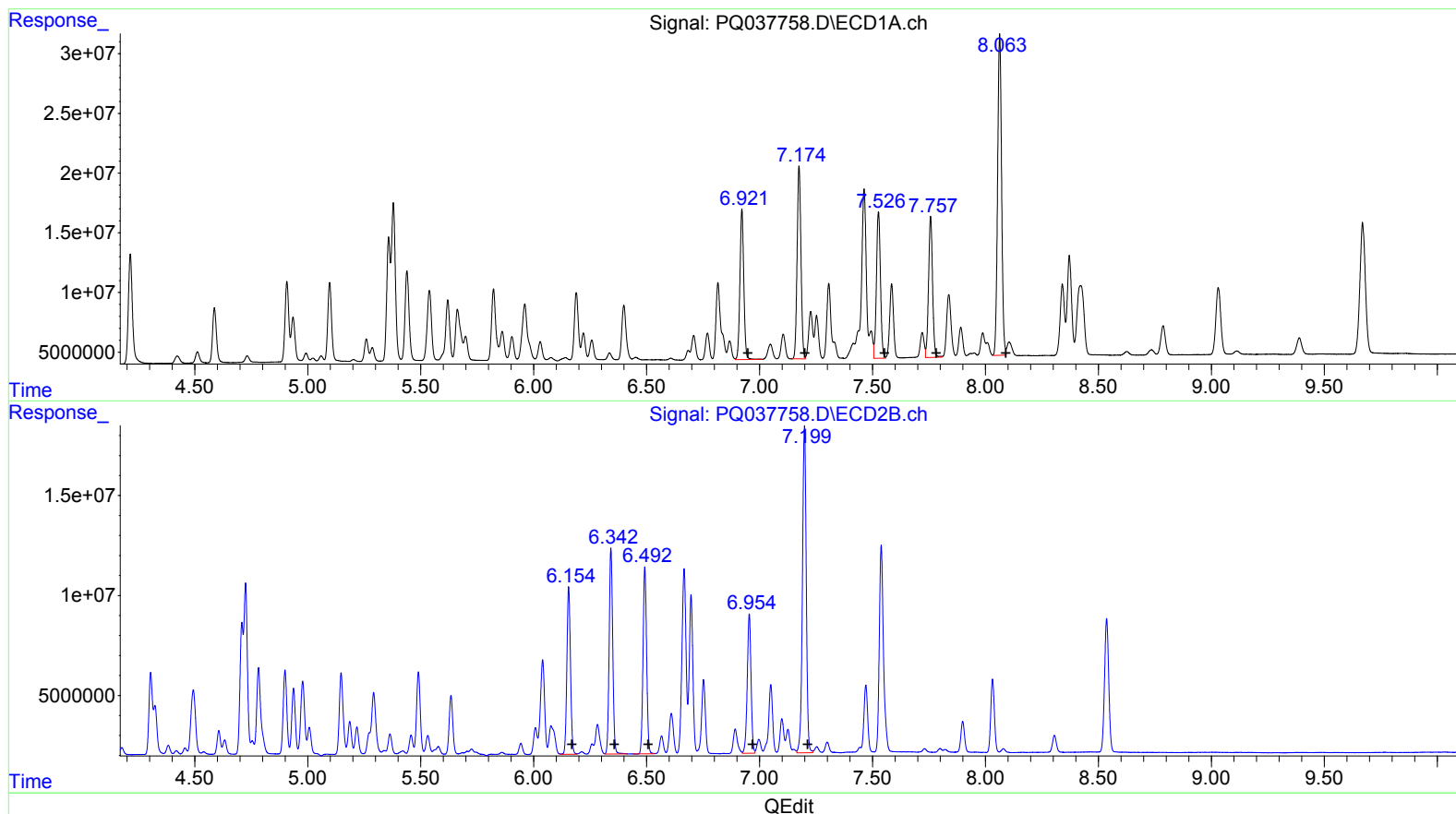
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.92 148436213 334.07
7.17 191618551 331.41
7.53 151850230 339.91
7.76 145985335 333.30
8.06 333092837 332.31

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.15 92729434 365.75
6.34 112580423 366.27
6.49 103361961 363.98
6.95 80471072 365.62
7.20 192535359 364.66

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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...	4.215	3.650	118.7E6	59579743	20.872	22.619
2) SA Decachlor...	9.669	8.536	190.1E6	87046126	37.630	37.519
Target Compounds						
3) L1 AR-1016-1	5.357	4.708	107.5E6	59256185	372.112m	384.082m
4) L1 AR-1016-2	5.379	4.725	160.1E6	95016959	358.254m	395.830
5) L1 AR-1016-3	5.439	4.899	96462040	47257763	367.007	388.097
6) L1 AR-1016-4	5.539	4.937	80520349	36990149	366.247	396.065
7) L1 AR-1016-5	5.822	5.148	78558762	48036137	365.467m	383.502
31) L7 AR-1260-1	6.922	6.155	148.4E6	92729434	334.074	365.749
32) L7 AR-1260-2	7.174	6.342	191.6E6	112.6E6	331.408m	366.269
33) L7 AR-1260-3	7.526	6.492	151.9E6	103.4E6	339.905	363.979
34) L7 AR-1260-4	7.757	6.954	146.0E6	80471072	333.305	365.625
35) L7 AR-1260-5	8.063	7.199	333.1E6	192.5E6	332.311m	364.660

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

5.7
03/06/19