

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
Data File : PQ038513.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Mar 2019 08:06
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

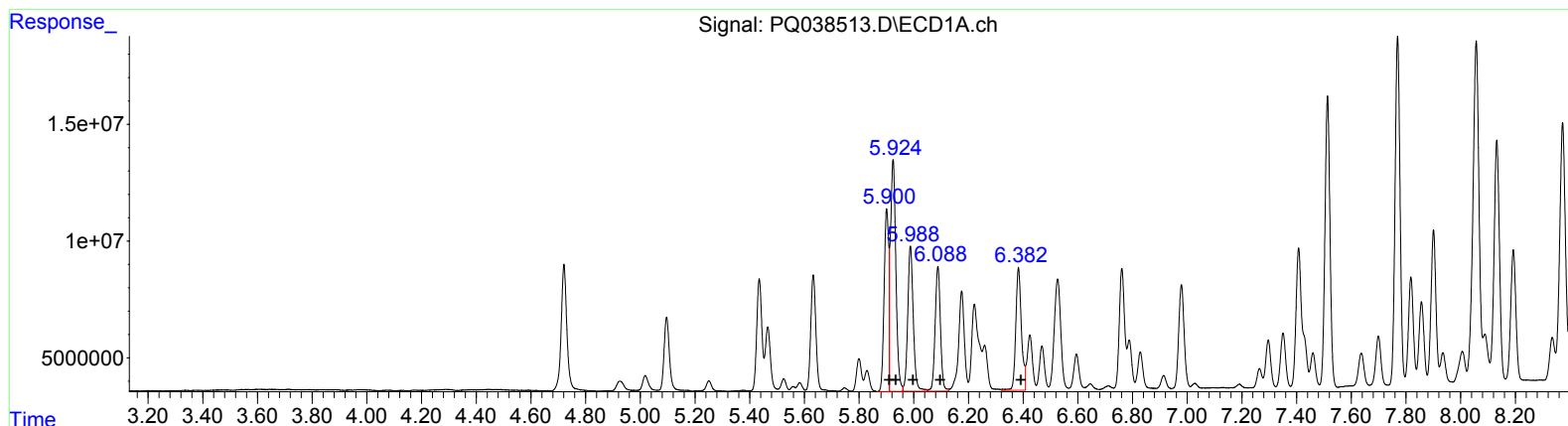
Instrument :
ECD_Q
LabSampleId :
AR1660395

Manual Integrations
APPROVED

Sohil
3/30/2019 10:14:01 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 29 22:28:29 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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
5.90 91191240 381.88
5.92 137012363 377.42
5.99 87398401 392.64
6.09 71967359 390.38
6.38 75155293 407.16

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 43612091 408.20
5.12 61880947 399.46
5.30 33630477 419.42
5.34 27178074 428.04
5.56 37174615 424.43

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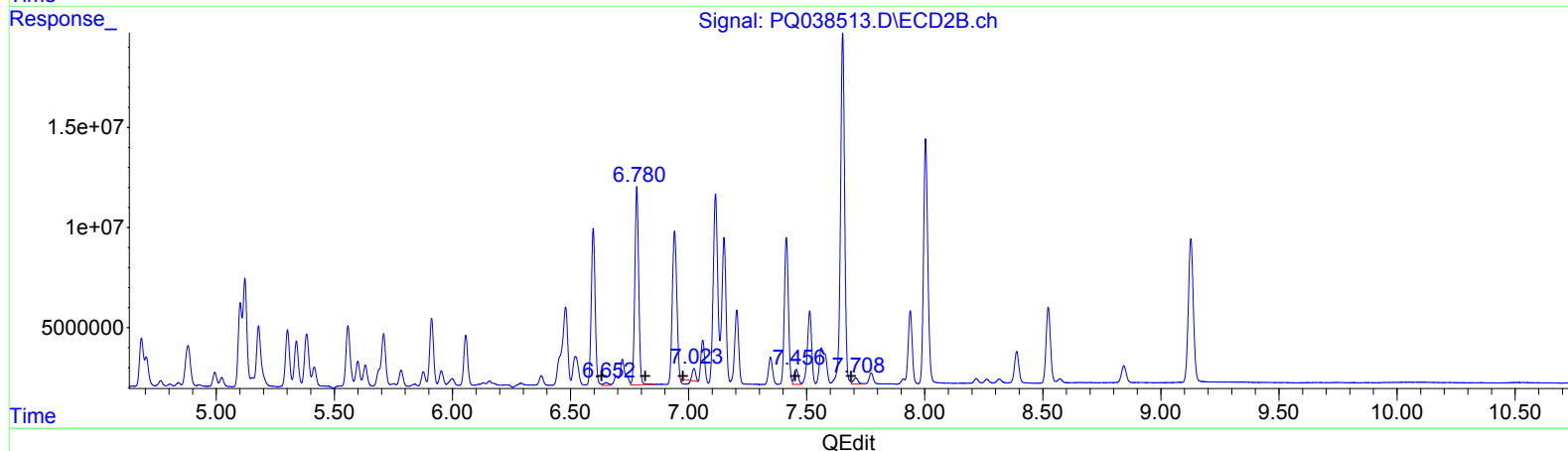
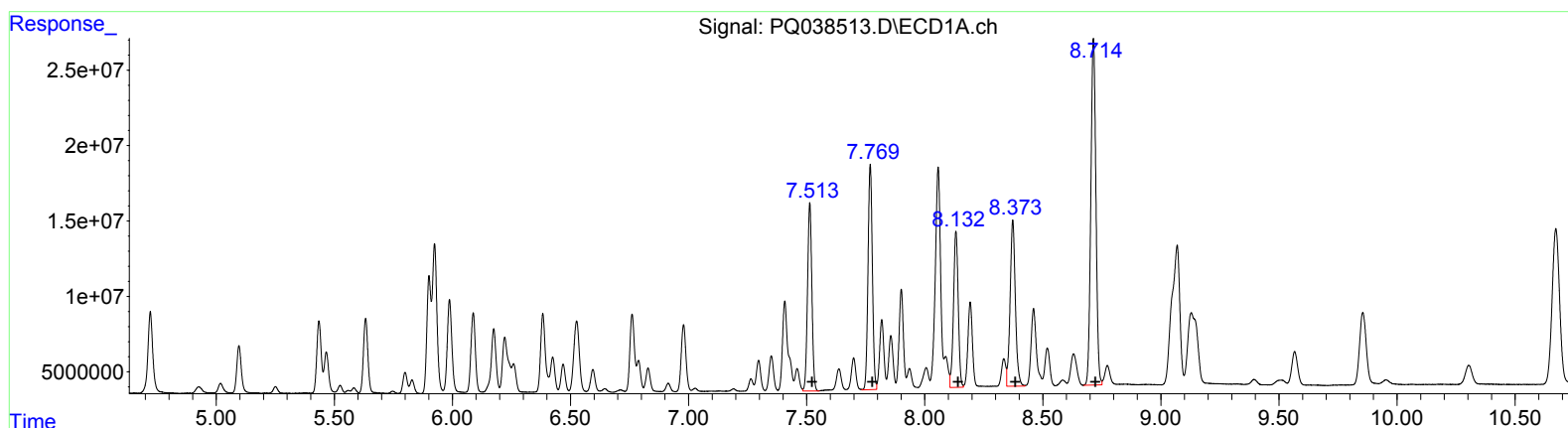
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QEdit

(31) AR-1260-1 (L7)		
R.T.	Response	Conc
7.51	160023905	376.12
7.77	191037000	372.14
8.13	143675979	371.42
8.37	169246585	371.04
8.71	344771007	364.08

(31) AR-1260-1 #2 (L7)		
R.T.	Response	Conc
6.65	2065052	10.10
6.78	112002977	437.24
7.02	3555834	14.86
7.46	9124108	46.10
7.71	4413844	8.98

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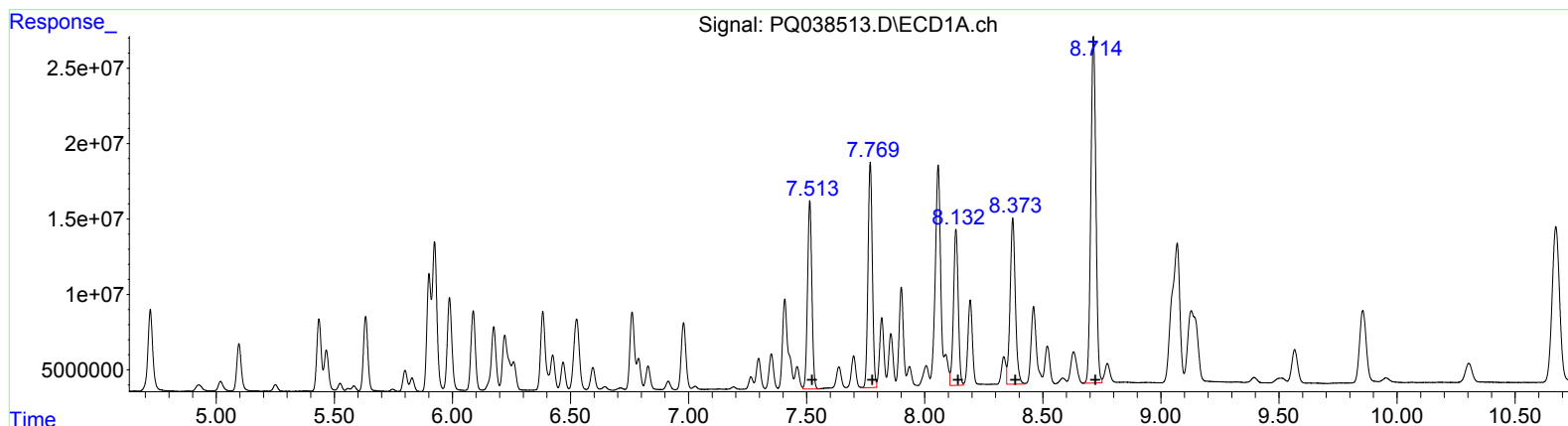
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8.13 143675979 371.42
8.37 169246585 371.04
8.71 344771007 364.08

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 89741228 438.93
6.78 110312321 430.64
6.94 104995141 438.90
7.41 86973978 439.40
7.65 211567883 430.29

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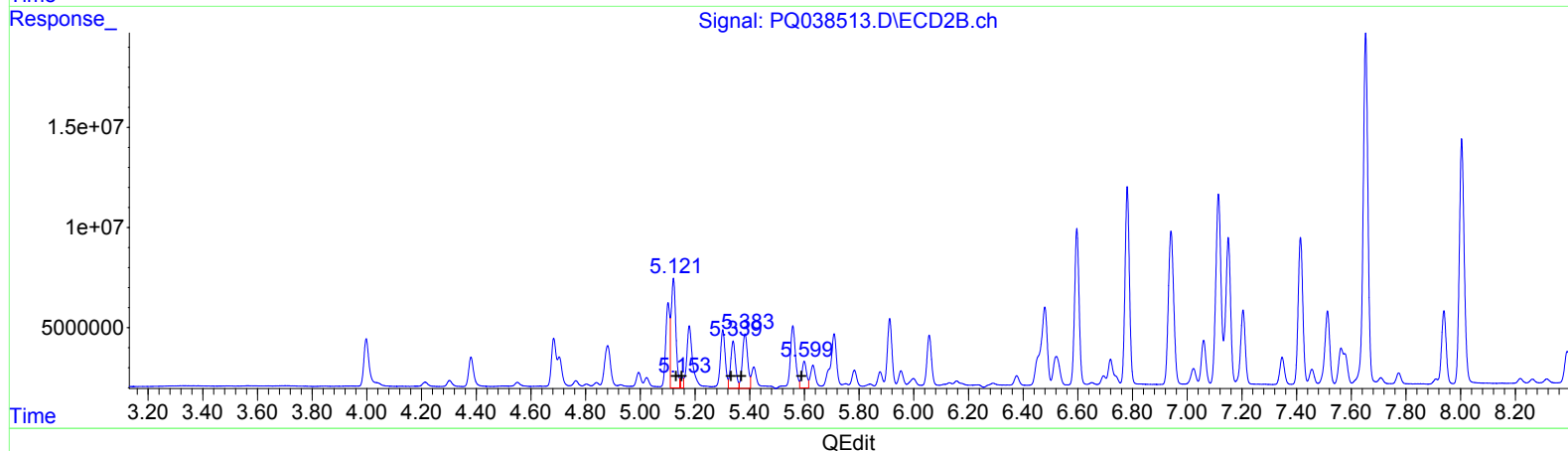
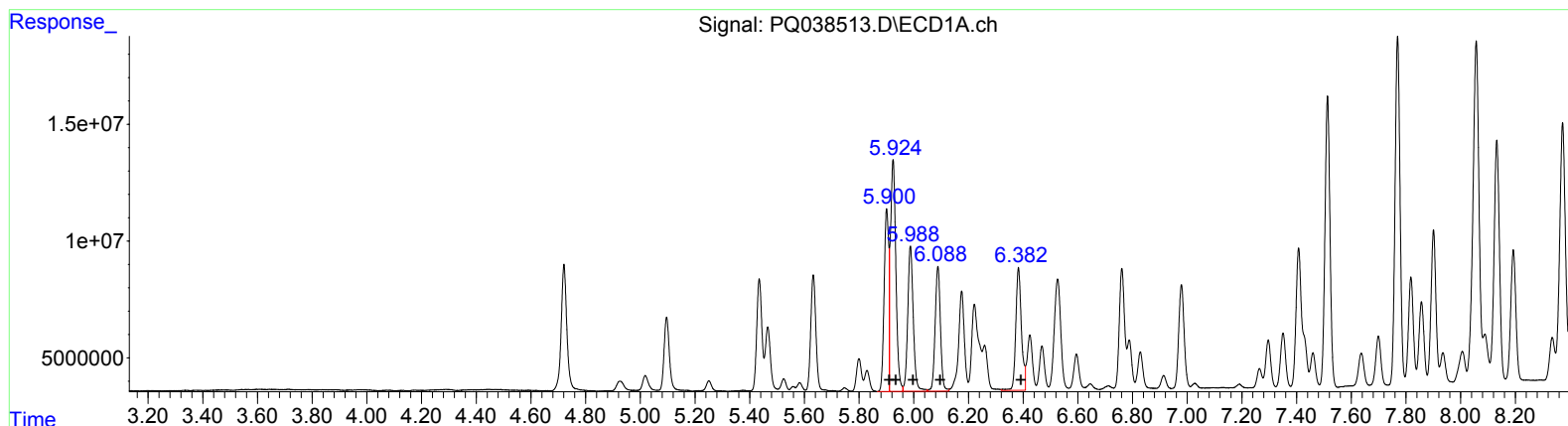
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5.99 87398401 392.64
6.09 71967359 390.38
6.38 75155293 407.16

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.12 65431771 612.43
5.15 3870346 24.98
5.34 29291257 365.30
5.38 36345423 572.41
5.60 16169315 184.61

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.721	3.998	79149179	33523598	19.204	19.863
2) SA Decachlor...	10.672	9.127	230.4E6	104.5E6	42.350	44.174
Target Compounds						
3) L1 AR-1016-1	5.901	5.101	91191240	43612091	381.876	408.204m
4) L1 AR-1016-2	5.924	5.121	137.0E6	61880947	377.417	399.463m
5) L1 AR-1016-3	5.988	5.301	87398401	33630477	392.639	419.417m
6) L1 AR-1016-4	6.088	5.339	71967359	27178074	390.379	428.035m
7) L1 AR-1016-5	6.383	5.558	75155293	37174615	407.159	424.425m
31) L7 AR-1260-1	7.513	6.596	160.0E6	89741228	376.117	438.933m
32) L7 AR-1260-2	7.769	6.780	191.0E6	110.3E6	372.137	430.642m
33) L7 AR-1260-3	8.132	6.940	143.7E6	105.0E6	371.423	438.902m
34) L7 AR-1260-4	8.373	7.414	169.2E6	86973978	371.042	439.404m
35) L7 AR-1260-5	8.714	7.652	344.8E6	211.6E6	364.085	430.295m

SJ
 04/02/19

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