

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ053019\
Data File : PQ040462.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2019 09:27
Operator : SM\AJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

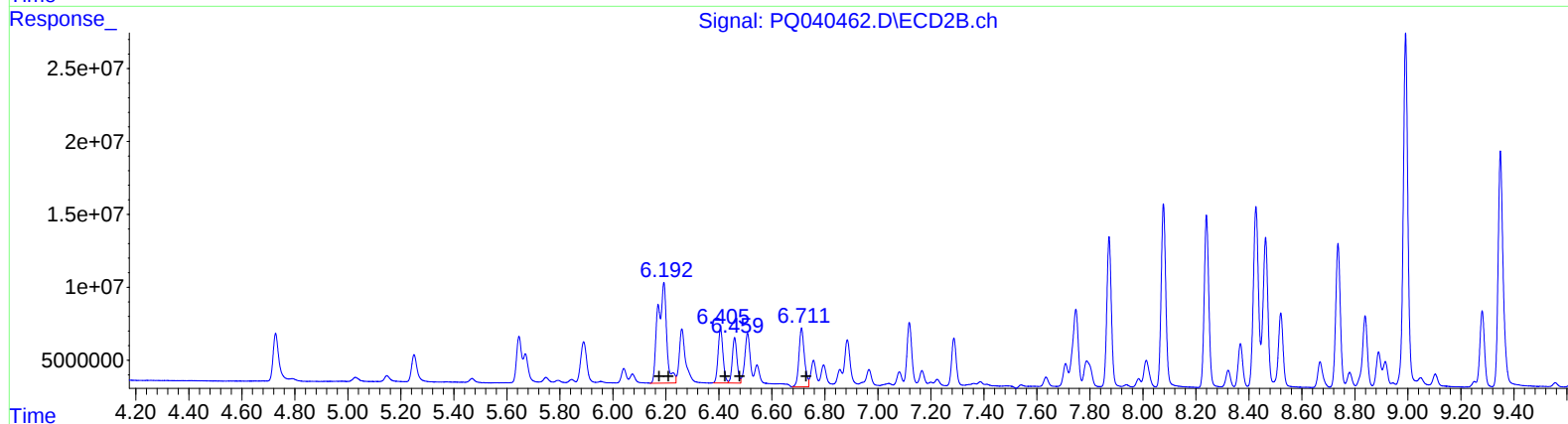
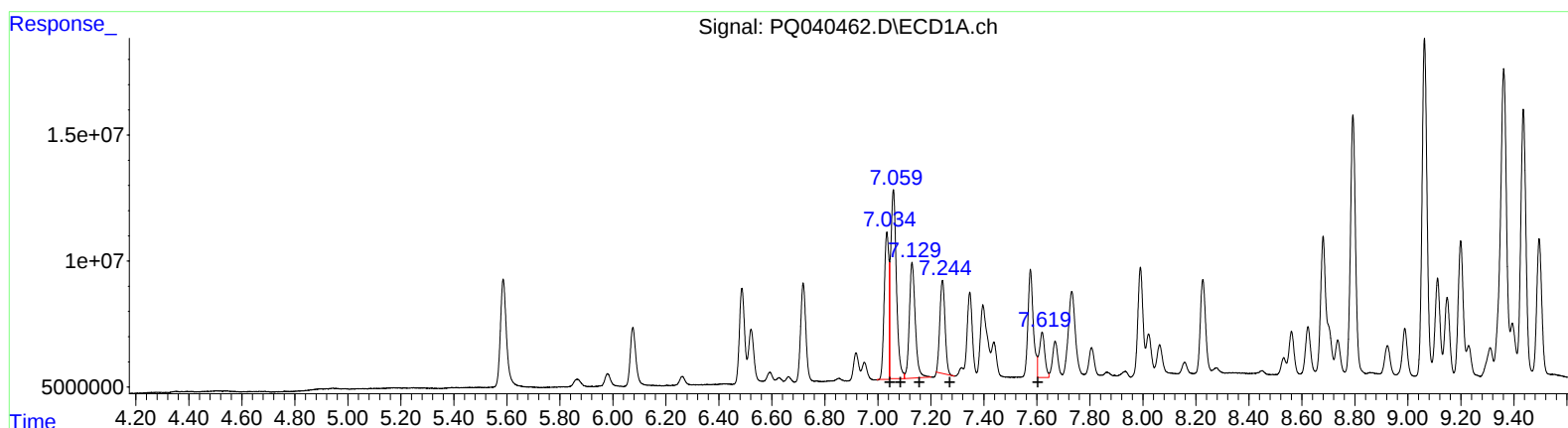
Instrument :
ECD_Q
LabSampleId :
AR1660350

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 31 23:50:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.03	71688924	428.52
7.06	113789892	432.82
7.13	71025329	416.14
7.24	50478872	365.20
7.62	26129840	188.36

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

R.T.	Response	Conc
6.19	158305262	1234.08
6.19	158305262	820.18
6.41	47658211	441.90
6.46	38541566	452.64
6.71	58300980	506.35

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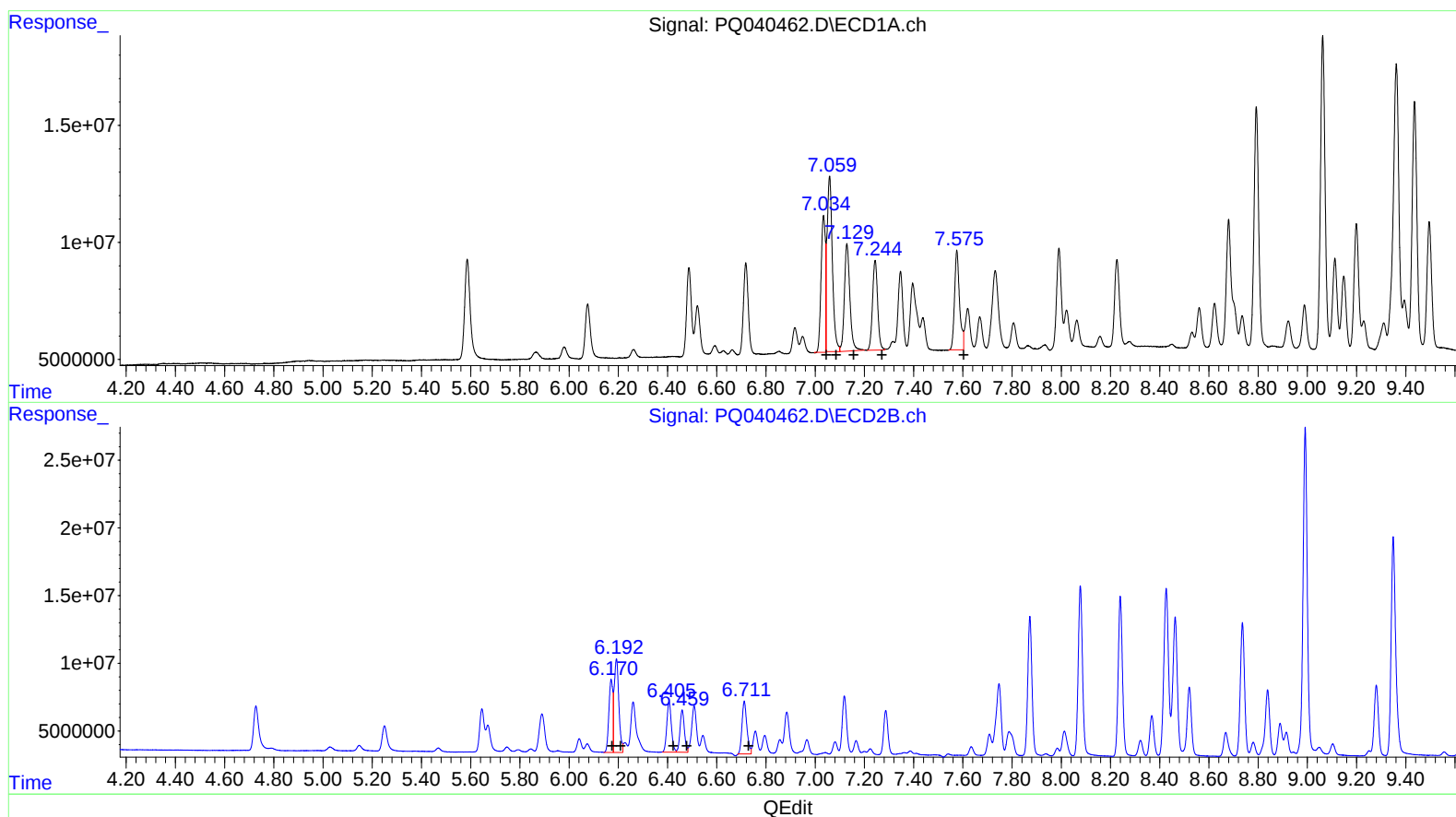
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(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 7.03 71688924 428.52
 7.06 113789892 432.82
 7.13 71025329 416.14
 7.24 55365672 400.55
 7.58 60019612 432.65

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 6.17 61442777 478.98
 6.19 89885930 465.70
 6.41 47658211 441.90
 6.46 38541566 452.64
 6.71 54074207 469.64

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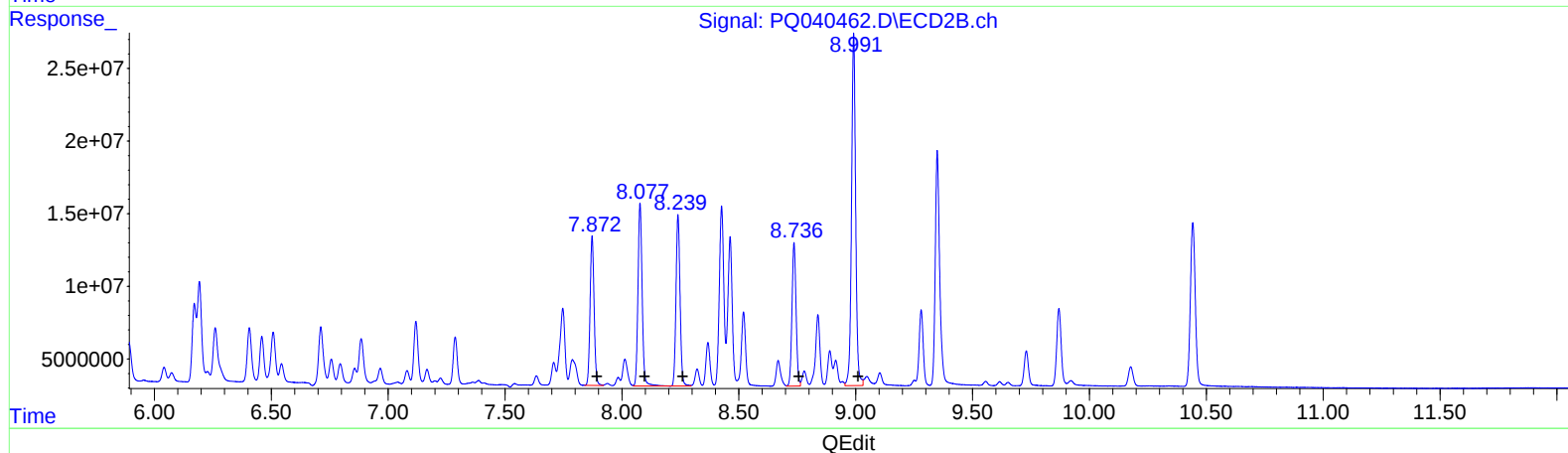
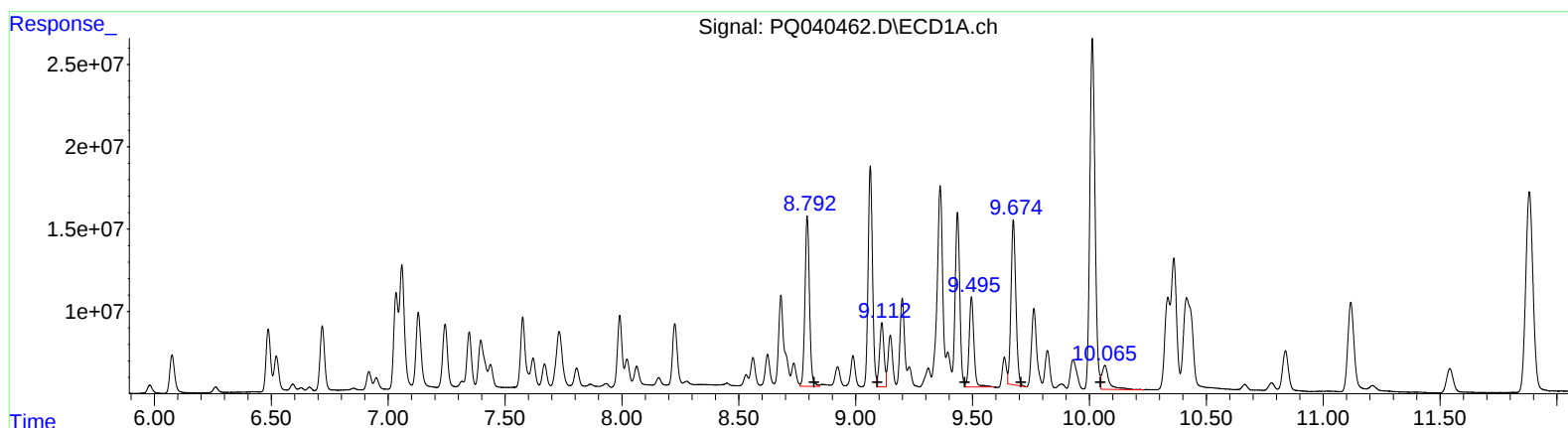
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
8.79	140265920	421.97	
9.11	52017176	128.77	
9.50	76586924	232.16	
9.67	144518048	392.14	
10.07	30683422	39.85	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
7.87	122578550	447.14	
8.08	155204700	448.68	
8.24	141903040	442.47	
8.74	119699246	440.52	
8.99	297252006	442.22	

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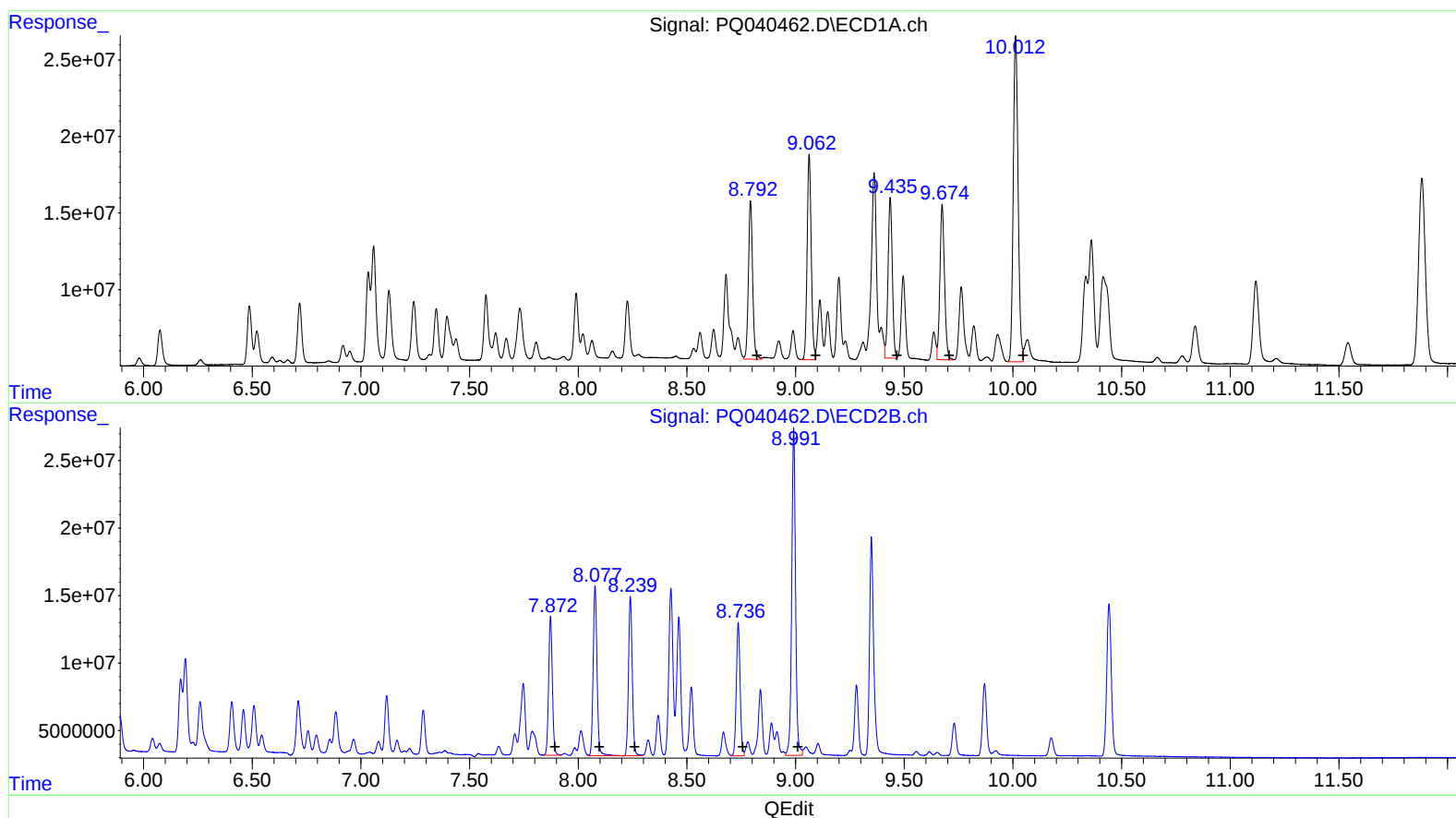
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.79 140265920 421.97
9.06 175460824 434.34
9.44 143993895 436.49
9.67 148689747 403.46
10.01 329995981 428.53

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 122578550 447.14
8.08 155204700 448.68
8.24 141903040 442.47
8.74 119699246 440.52
8.99 297252006 442.22

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.586	4.727	69759849	50059429	21.295	23.308
2) SA Decachlor...	11.882	10.442	269.5E6	167.3E6	37.726	40.244
Target Compounds						
3) L1 AR-1016-1	7.034	6.170	71688924	61442777	428.525	478.982m
4) L1 AR-1016-2	7.058	6.192	113.8E6	89885930	432.823	465.699m
5) L1 AR-1016-3	7.129	6.406	71025329	47658211	416.136	441.896
6) L1 AR-1016-4	7.244	6.460	55365672	38541566	400.550m	452.637
7) L1 AR-1016-5	7.575	6.711	60019612	54074207	432.653m	469.638m
31) L7 AR-1260-1	8.793	7.872	140.3E6	122.6E6	421.968	447.142
32) L7 AR-1260-2	9.062	8.078	175.5E6	155.2E6	434.344m	448.677
33) L7 AR-1260-3	9.435	8.240	144.0E6	141.9E6	436.493m	442.473
34) L7 AR-1260-4	9.674	8.736	148.7E6	119.7E6	403.464m	440.525
35) L7 AR-1260-5	10.012	8.991	330.0E6	297.3E6	428.530m	442.221

AJ
 06/05/19

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