

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073019\
Data File : PQ041825.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2019 18:46
Operator : SM\AJ
Sample : K3020-09MSD
Misc :
ALS Vial : 27 Sample Multiplier: 1

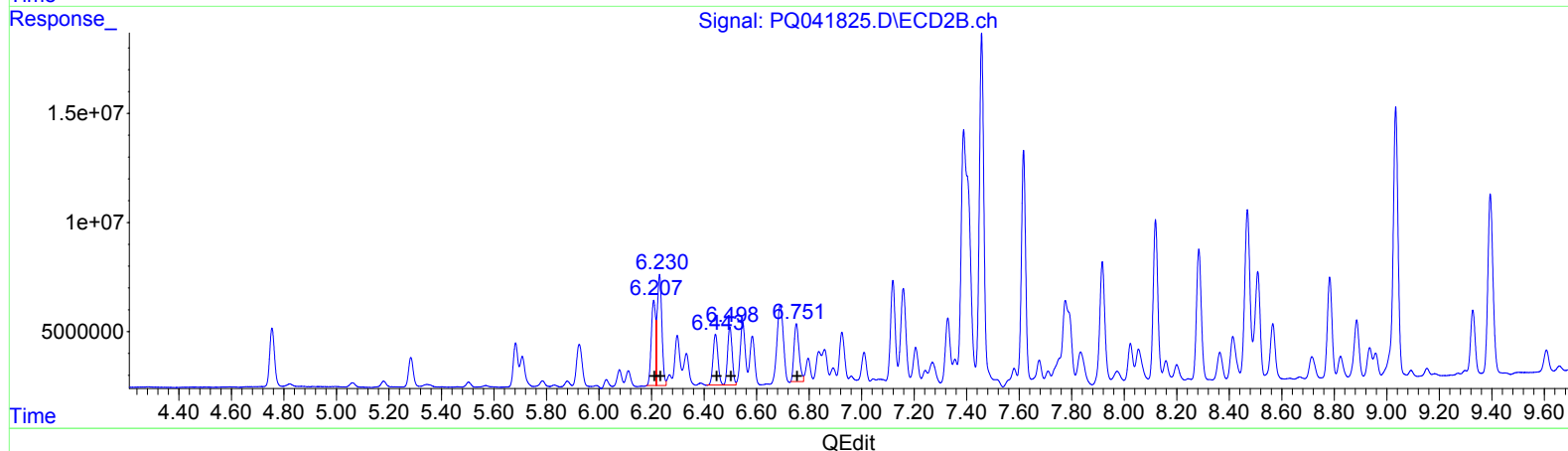
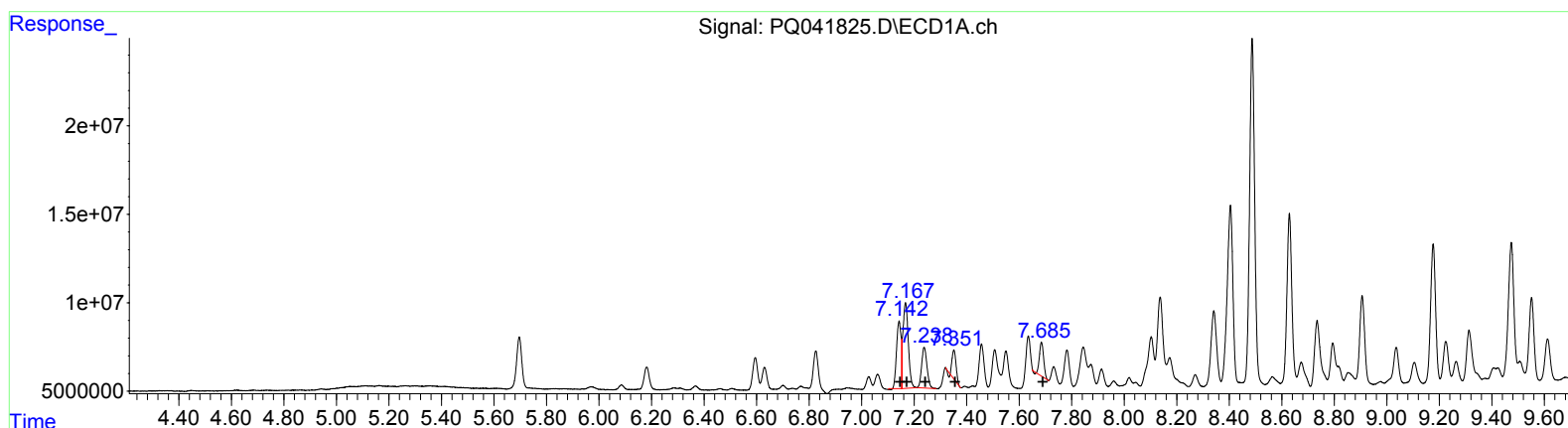
Instrument :
ECD_Q
ClientSampled :
ETML5MSD

Manual Integrations
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 13:01:28 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
7.14	46157347	427.05
7.17	68633610	438.48
7.24	32422443	335.19
7.35	16625228	213.11
7.68	21277140	270.67

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

R.T.	Response	Conc
6.21	44571082	429.52
6.23	62661651	437.37
6.44	30361584	407.14
6.50	32302999	520.93
6.75	35700818	438.57

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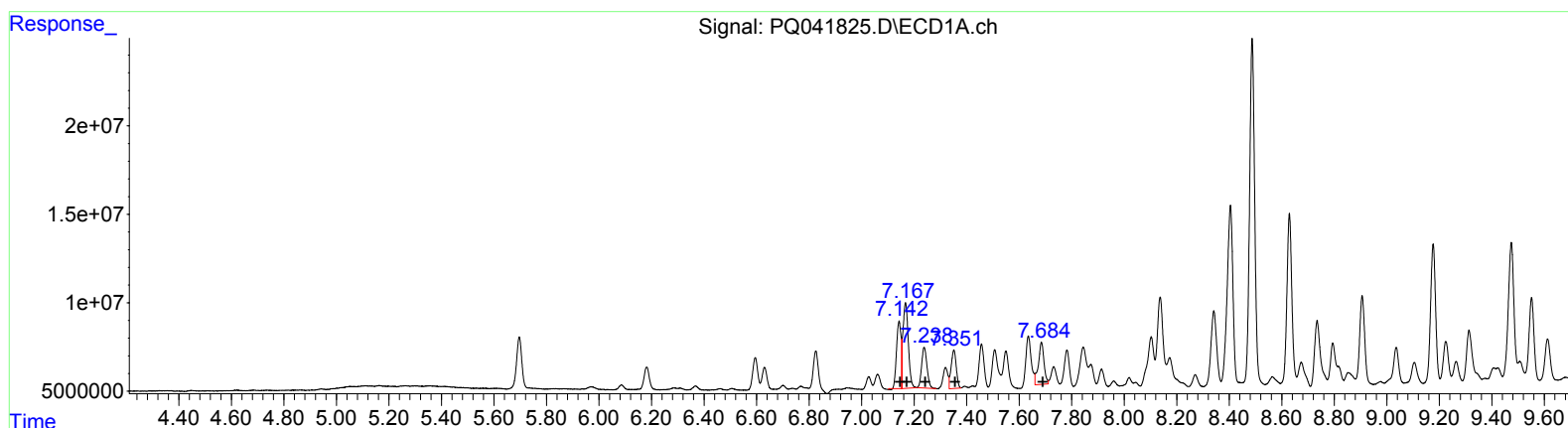
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R.T. Response Conc
7.14 46157347 427.05
7.17 68633610 438.48
7.24 32422443 335.19
7.35 29175892 373.98
7.68 35194613 447.71

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.21 44571082 429.52
6.23 62661651 437.37
6.44 30361584 407.14
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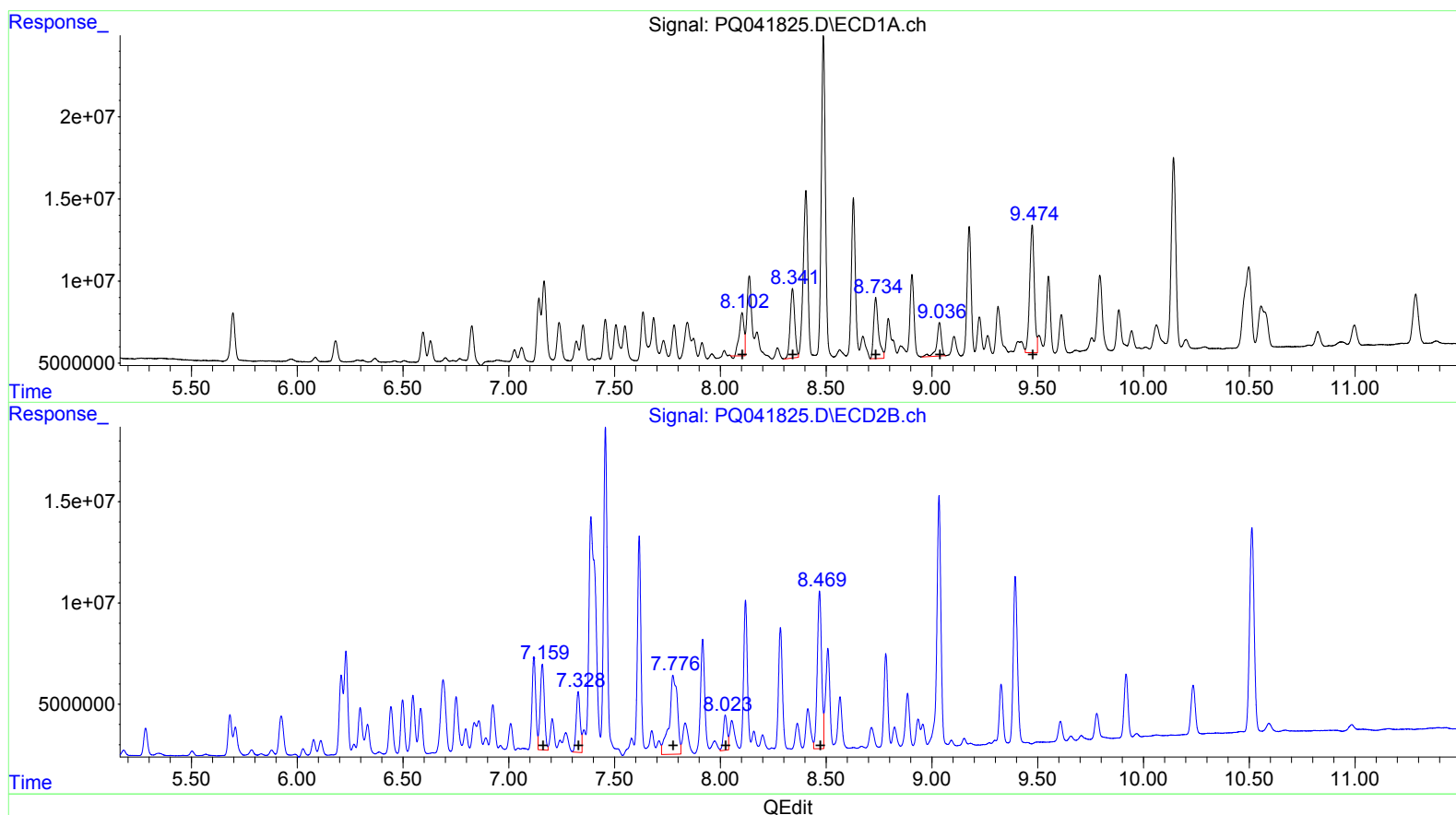
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.10 40569704 291.63
8.34 63209193 276.16
8.73 58571679 214.21
9.04 31054870 126.15
9.47 117917789 435.37

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 58129240 317.85
7.33 39129909 241.73
7.78 103478181 358.79
8.02 21673060 99.84
8.47 110198217 366.39

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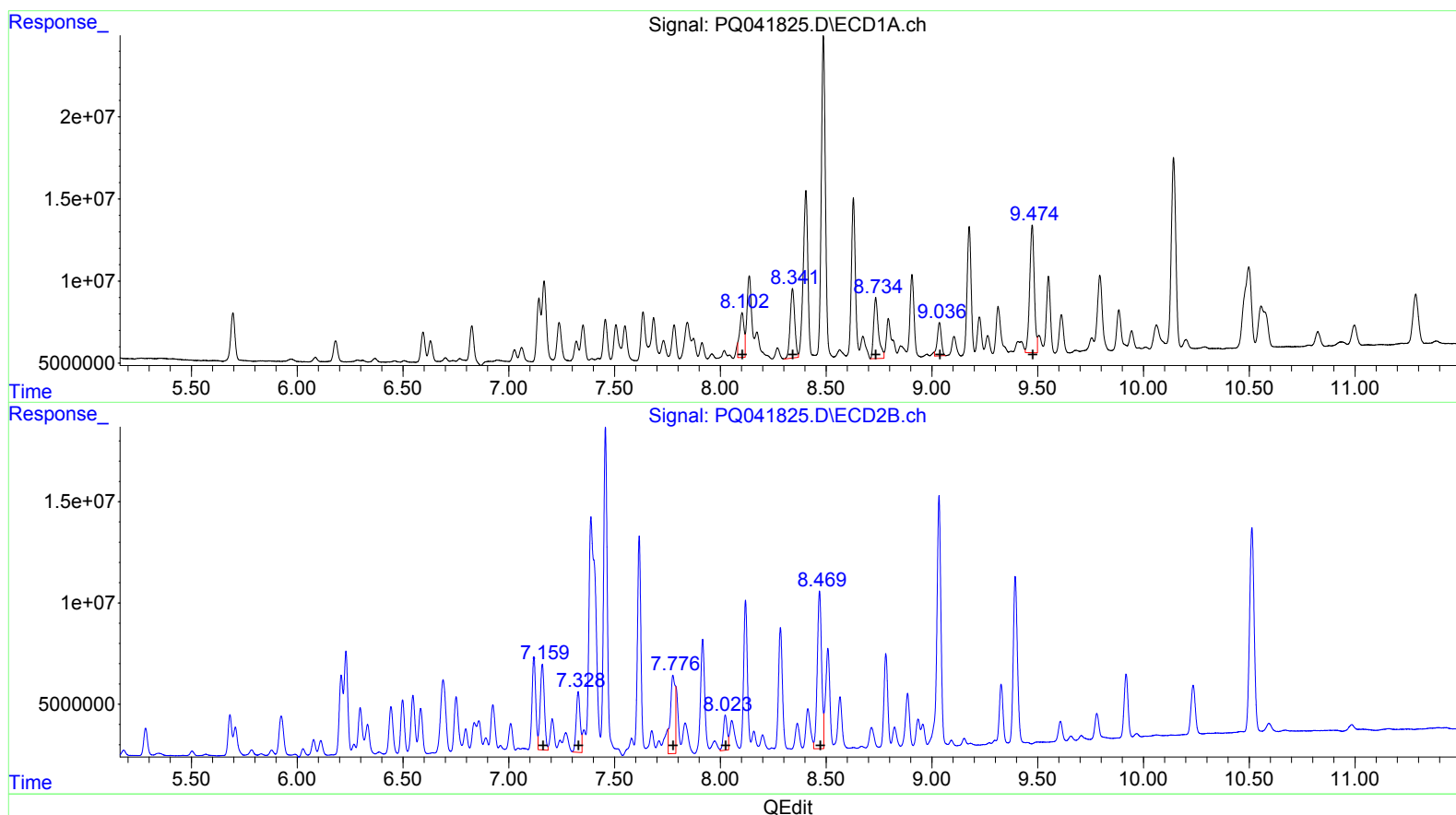
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(26) AR-1254-1 #2 (L6)
R.T. Response Conc
8.10 40361726 290.13
8.34 63209193 276.16
8.73 58571679 214.21
9.04 26899946 109.27
9.47 117917789 435.37

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.16 58129240 317.85
7.33 39129909 241.73
7.78 60320868 209.15
8.02 21673060 99.84
8.47 110198217 366.39

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 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...	5.697	4.755	39918283	34429269	17.406	17.865
2) SA Decachlor...	12.096	10.513	230.2E6	151.0E6	27.305	31.217
Target Compounds						
3) L1 AR-1016-1	7.143	6.208	46157347	44571082	427.050	429.521
4) L1 AR-1016-2	7.167	6.231	68633610	62661651	438.476	437.370
5) L1 AR-1016-3	7.238	6.443	32422443	30361584	335.192	407.144
6) L1 AR-1016-4	7.351	6.498	29175892	32302999	373.982m	520.930 #
7) L1 AR-1016-5	7.684	6.751	35194613	38035333	447.711m	467.245m
26) L6 AR-1254-1	8.102	7.159	40361726	58129240	290.133m	317.846
27) L6 AR-1254-2	8.341	7.328	63209193	39129909	276.164	241.735
28) L6 AR-1254-3	8.735	7.776	58571679	60320868	214.213	209.152m
29) L6 AR-1254-4	9.036	8.024	26899946	21673060	109.272m	99.842
30) L6 AR-1254-5	9.474	8.469	117.9E6	110.2E6	435.369	366.389
31) L7 AR-1260-1	8.906	7.917	67817520	76968254	381.243	424.232
32) L7 AR-1260-2	9.177	8.119	105.1E6	88176533	416.446	359.412
33) L7 AR-1260-3	9.551	8.284	62082262	75940746	270.943	356.902 #
34) L7 AR-1260-4	9.794	8.783	75320092	57482170	294.977	284.158
35) L7 AR-1260-5	10.142	9.034	172.8E6	167.8E6	256.517	284.280

AJ
 08/01/19

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