

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072619\
Data File : PQ041680.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jul 2019 16:26
Operator : SM\AJ
Sample : K4022-22DL 50X
Misc :
ALS Vial : 24 Sample Multiplier: 1

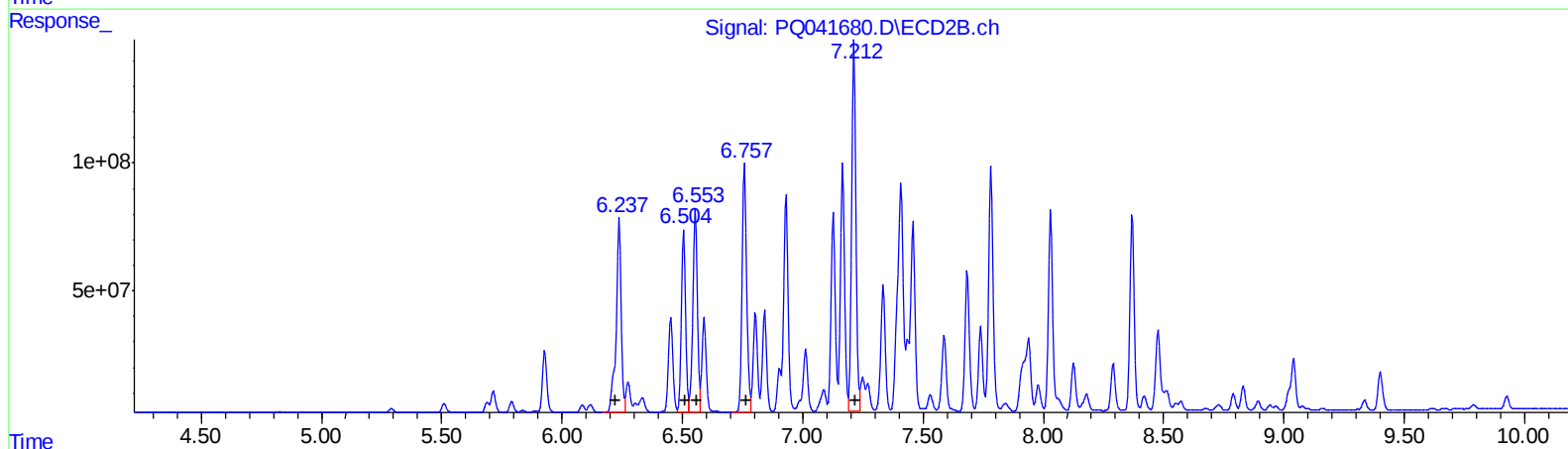
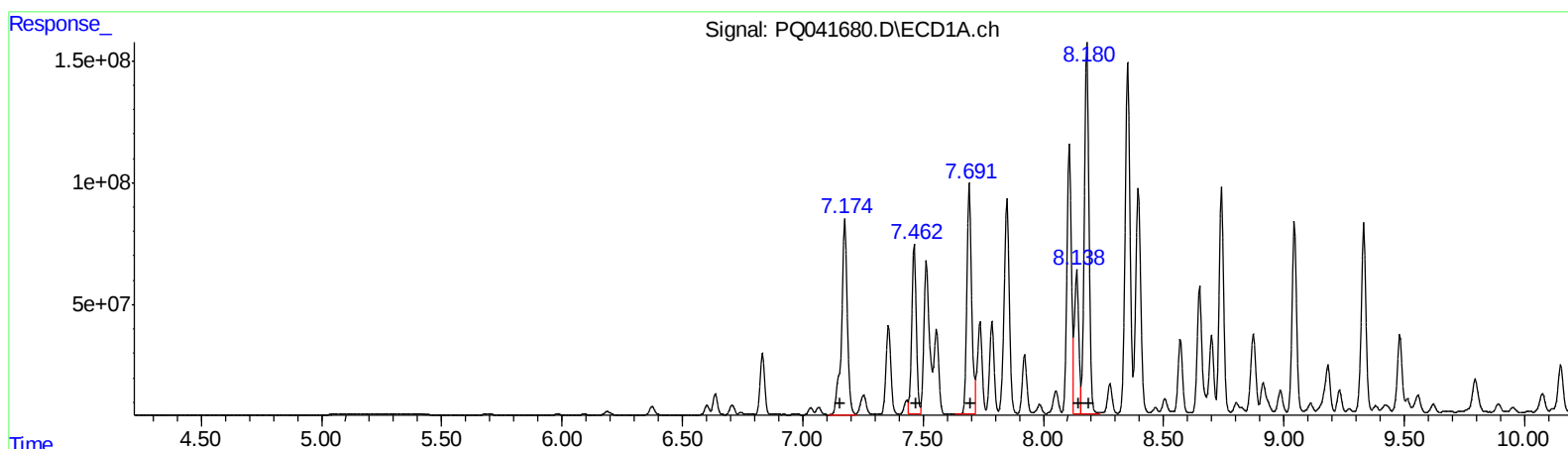
Instrument :
ECD_Q
ClientSampleId :
ETNL0DL

Manual Integrations
APPROVED

Ankita
8/1/2019 8:10:40 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 27 23:16:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 23 11:02:25 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

(21) AR-1248-1 (L5)
R.T. Response Conc
7.17 1327304621 14309.27
7.46 909948856 7394.47
7.69 1299624184 8275.99
8.14 732562592 3391.35
8.18 2032349129 9543.37
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.24 1097116389 13659.64
6.50 868388403 7752.43
6.55 1038811707 8999.68
6.76 1279603436 8839.73
7.21 1776994665 10559.64

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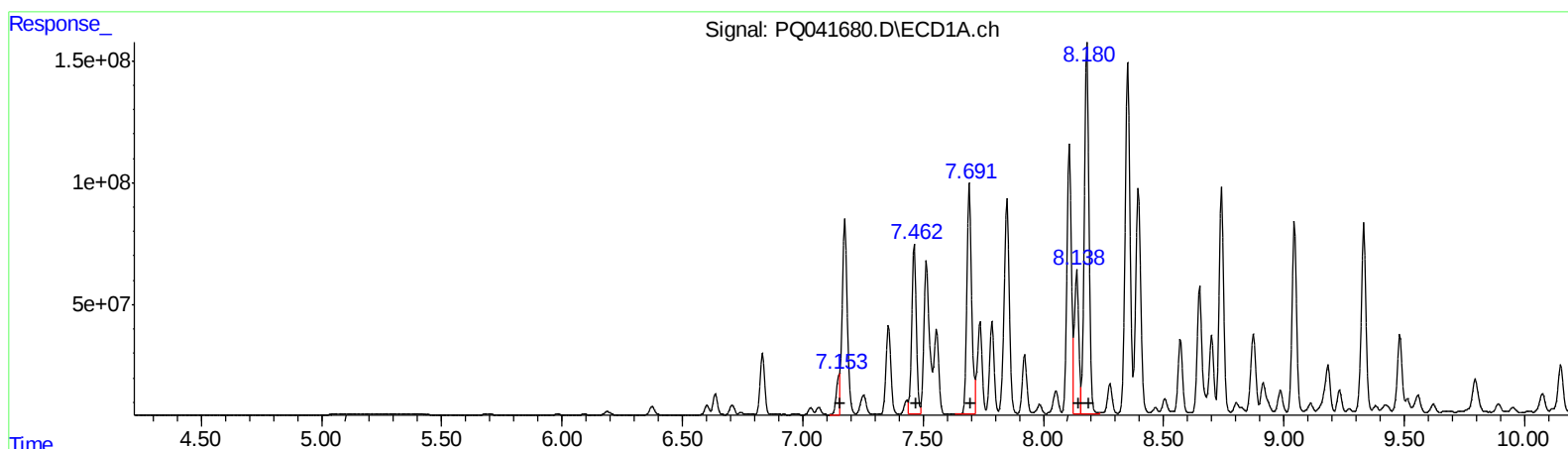
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 R.T. Response Conc
 7.15 149250251 1609.02
 7.46 909948856 7394.47
 7.69 1299624184 8275.99
 8.14 732562592 3391.35
 8.18 2032349129 9543.37

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.22 114126131 1420.93
 6.50 868388403 7752.43
 6.55 1038811707 8999.68
 6.76 1279603436 8839.73
 7.21 1776994665 10559.64

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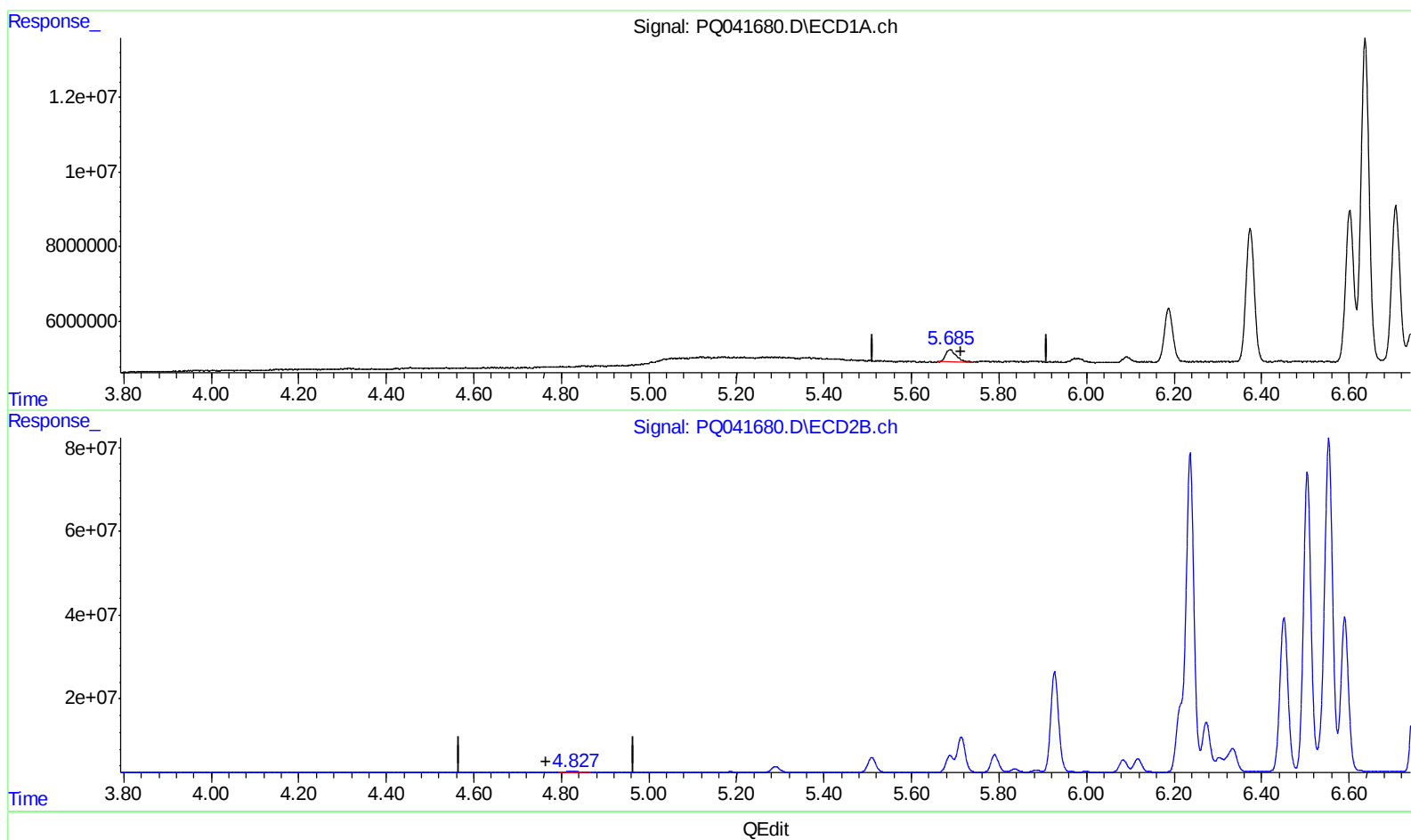
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(1) Tetrachloro-m-xylene (SA)

5.687min 1.492 ng/ml

response 5710066

(1) Tetrachloro-m-xylene #2 (SA)

4.827min 1.450 ng/ml

response 4358626

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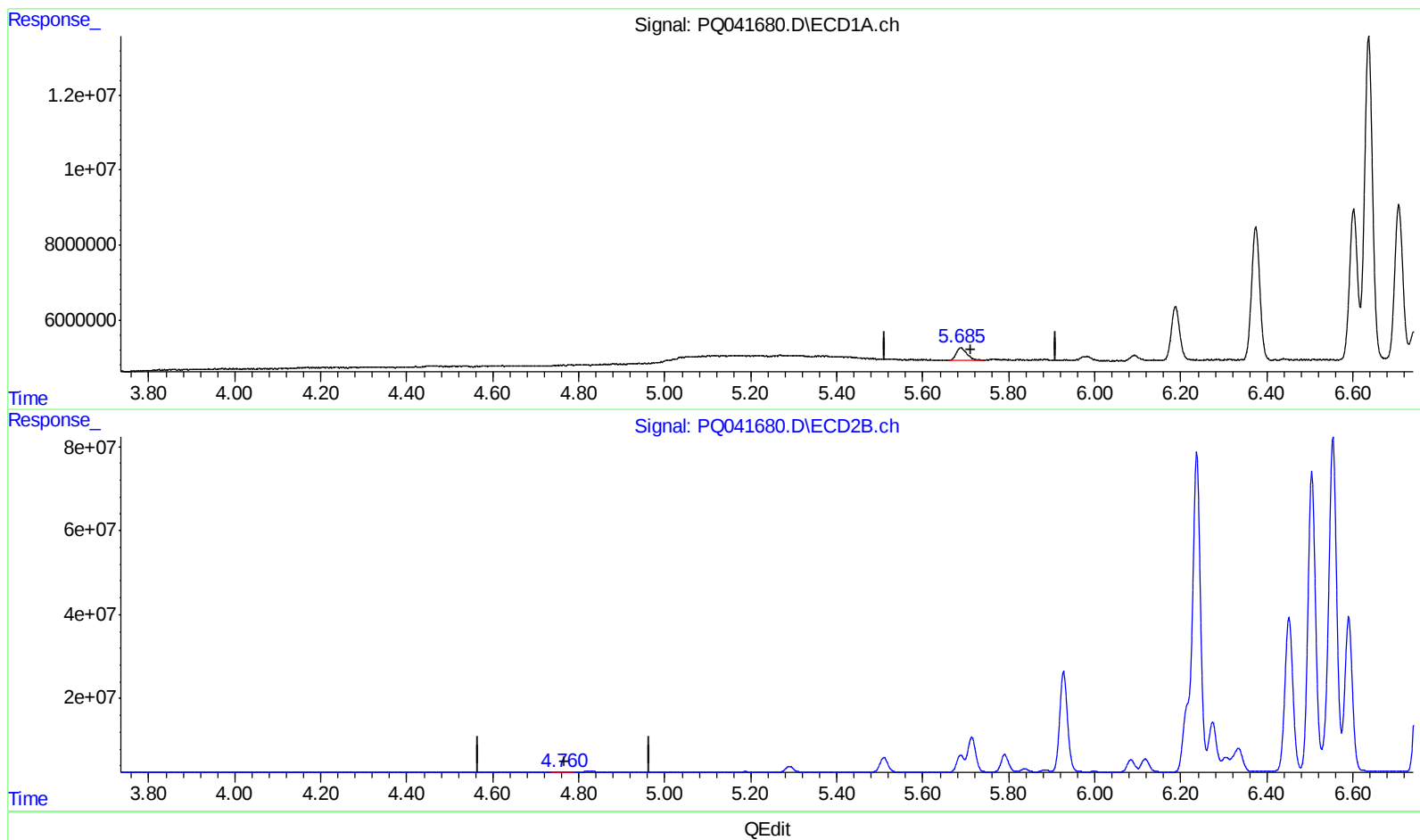
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(1) Tetrachloro-m-xylene (SA)

5.687min 1.492 ng/ml

response 5710066

(1) Tetrachloro-m-xylene #2 (SA)

4.760min 0.403 ng/ml m

response 1210047

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

System Monitoring Compounds						
Target Compounds						
21) L5 AR-1248-1	7.153	6.215	149.3E6	114.1E6	1609.022m	1420.926m
22) L5 AR-1248-2	7.463	6.505	909.9E6	868.4E6	7394.469	7752.431
23) L5 AR-1248-3	7.692	6.554	1299.6E6	1038.8E6	8275.989	8999.684
24) L5 AR-1248-4	8.139	6.757	732.6E6	1279.6E6	3391.351	8839.733 #
25) L5 AR-1248-5	8.180	7.213	2032.3E6	1777.0E6	9543.368	10559.641

AJ
 08/07/19

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