

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082419\
Data File : PQ042800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Aug 2019 13:39
Operator : SM\AJ
Sample : K4482-17DL 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

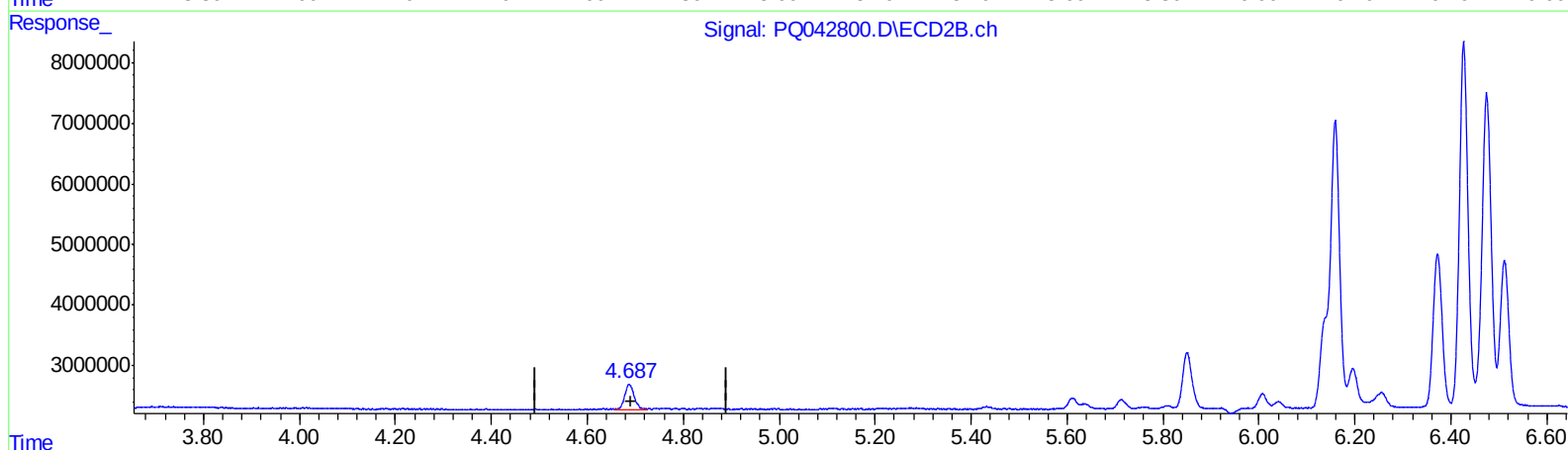
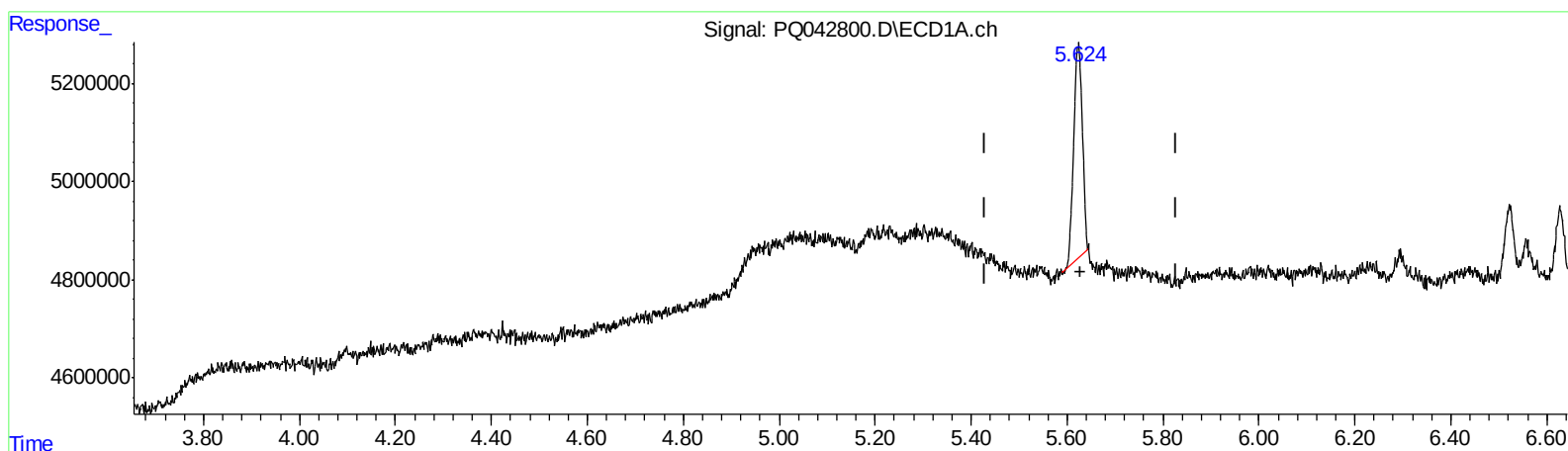
Instrument :
ECD_Q
ClientSampled :
ETQ55DL

Manual Integrations
APPROVED

Ankita
8/26/2019 11:32:29 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 24 01:21:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 21 06:41:55 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

(1) Tetrachloro-m-xylene (SA)

5.624min 1.854 ng/ml

response 5503979

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

4.687min 2.183 ng/ml

response 5471673

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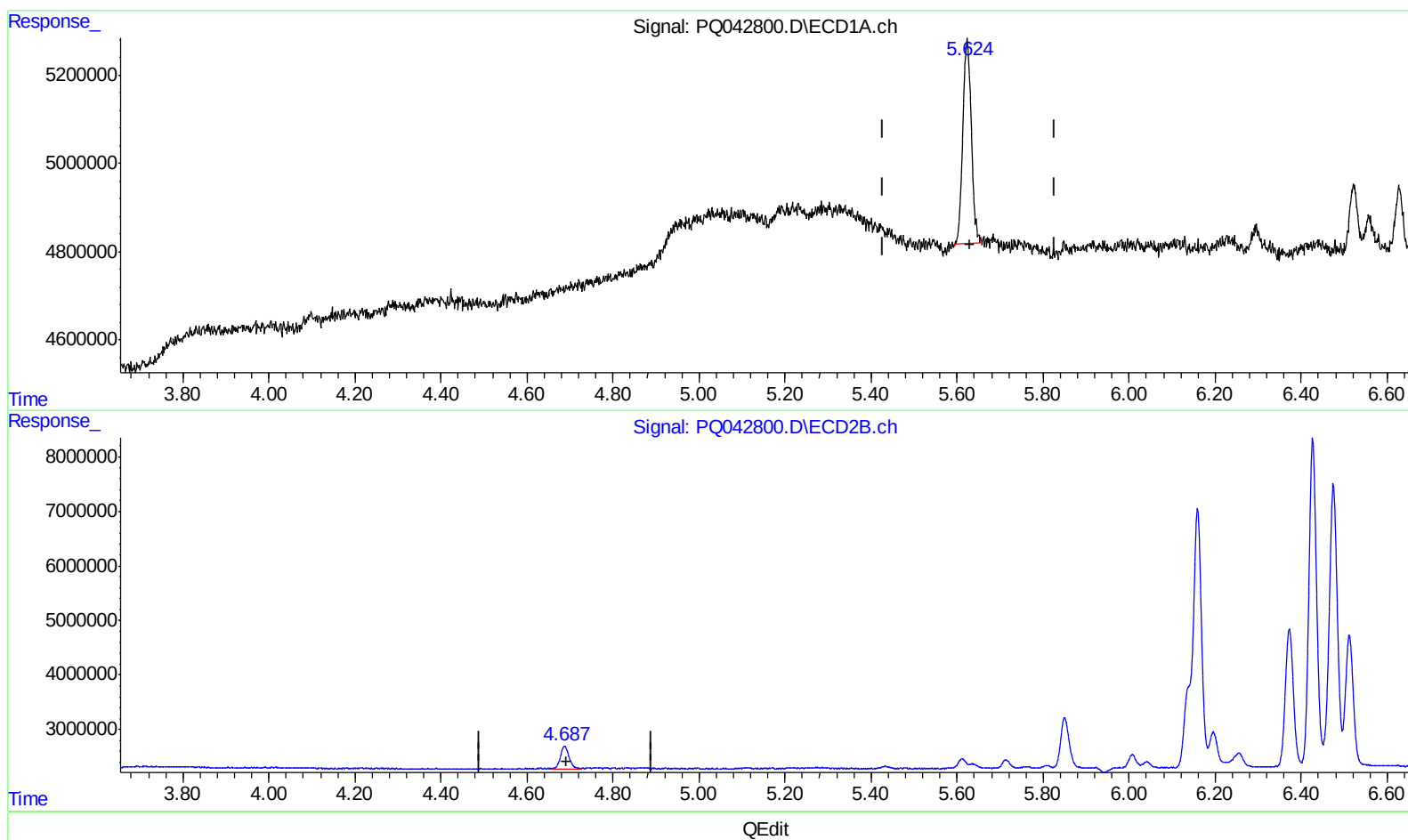
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(1) Tetrachloro-m-xylene (SA)

5.624min 2.126 ng/ml m

response 6309661

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

4.687min 2.183 ng/ml

response 5471673

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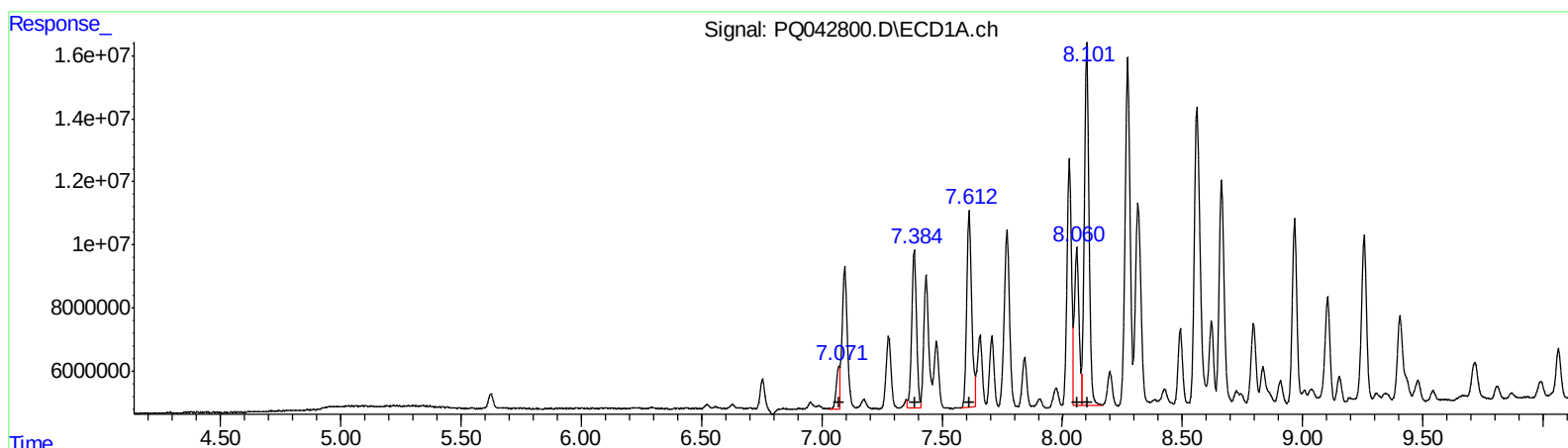
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(21) AR-1248-1 (L5)
R.T. Response Conc
7.07 13143381 157.64
7.38 69255953 678.11
7.61 90550404 713.56
8.06 64972297 391.93
8.10 155412288 976.15

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.16 73773345 897.48
6.43 75074036 681.48
6.47 68474834 607.61
6.68 97936124 716.87
7.13 156899438 996.66

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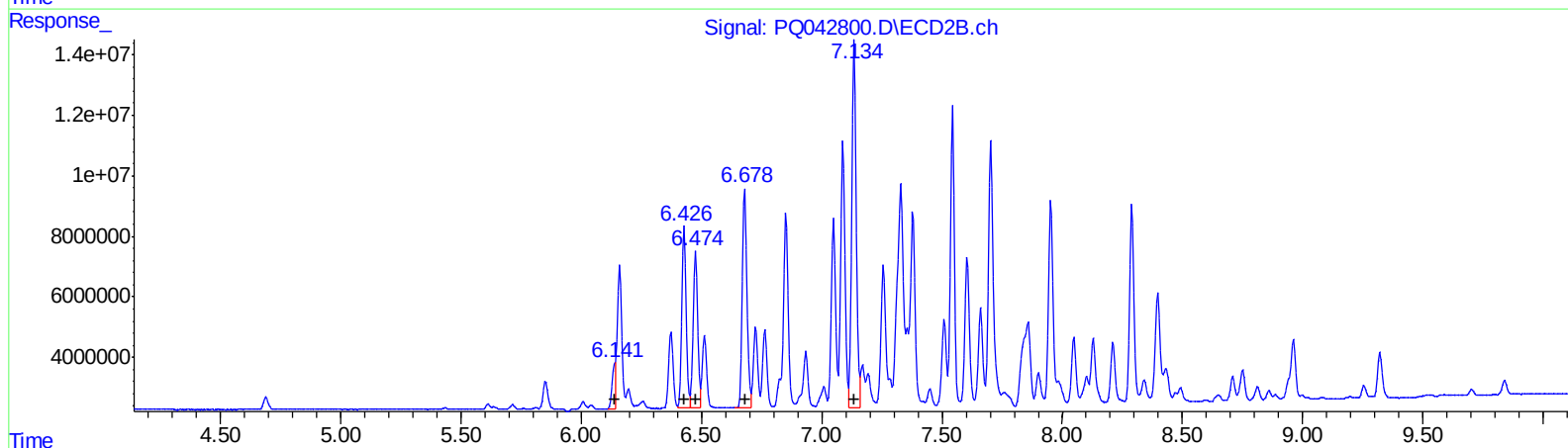
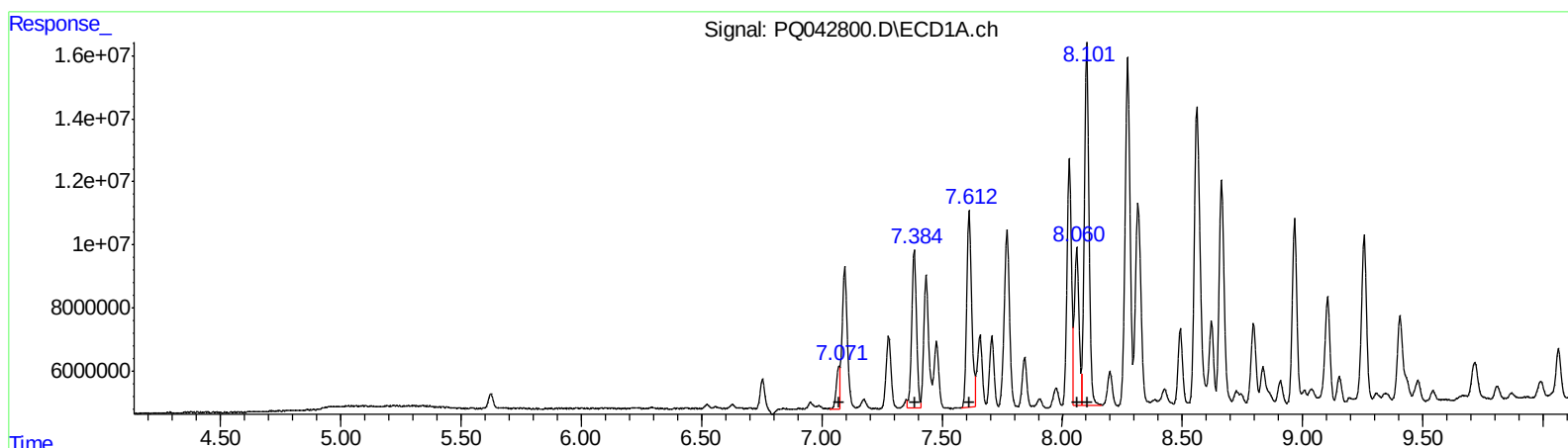
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7.38 69255953 678.11
7.61 90550404 713.56
8.06 64972297 391.93
8.10 155412288 976.15
(21) AR-1248-1 #2 (L5)
R.T. Response Conc
6.14 13544476 164.77
6.43 75074036 681.48
6.47 68474834 607.61
6.68 97936124 716.87
7.13 156899438 996.66

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.624	4.687	6309661	5471673	2.126m	2.183
2) SA Decachlor...	11.978	10.420	18270053	15250183	2.420	2.497

Target Compounds

21) L5 AR-1248-1	7.072	6.141	13143381	13544476	157.639	164.773m
22) L5 AR-1248-2	7.384	6.427	69255953	75074036	678.113	681.477
23) L5 AR-1248-3	7.613	6.475	90550404	68474834	713.563	607.607
24) L5 AR-1248-4	8.060	6.679	64972297	97936124	391.934	716.870 #
25) L5 AR-1248-5	8.102	7.134	155.4E6	156.9E6	976.148	996.664

AS
 08/31/19

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