

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092719\
Data File : PR041606.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2019 17:41
Operator : SM\AJ
Sample : K5027-02 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

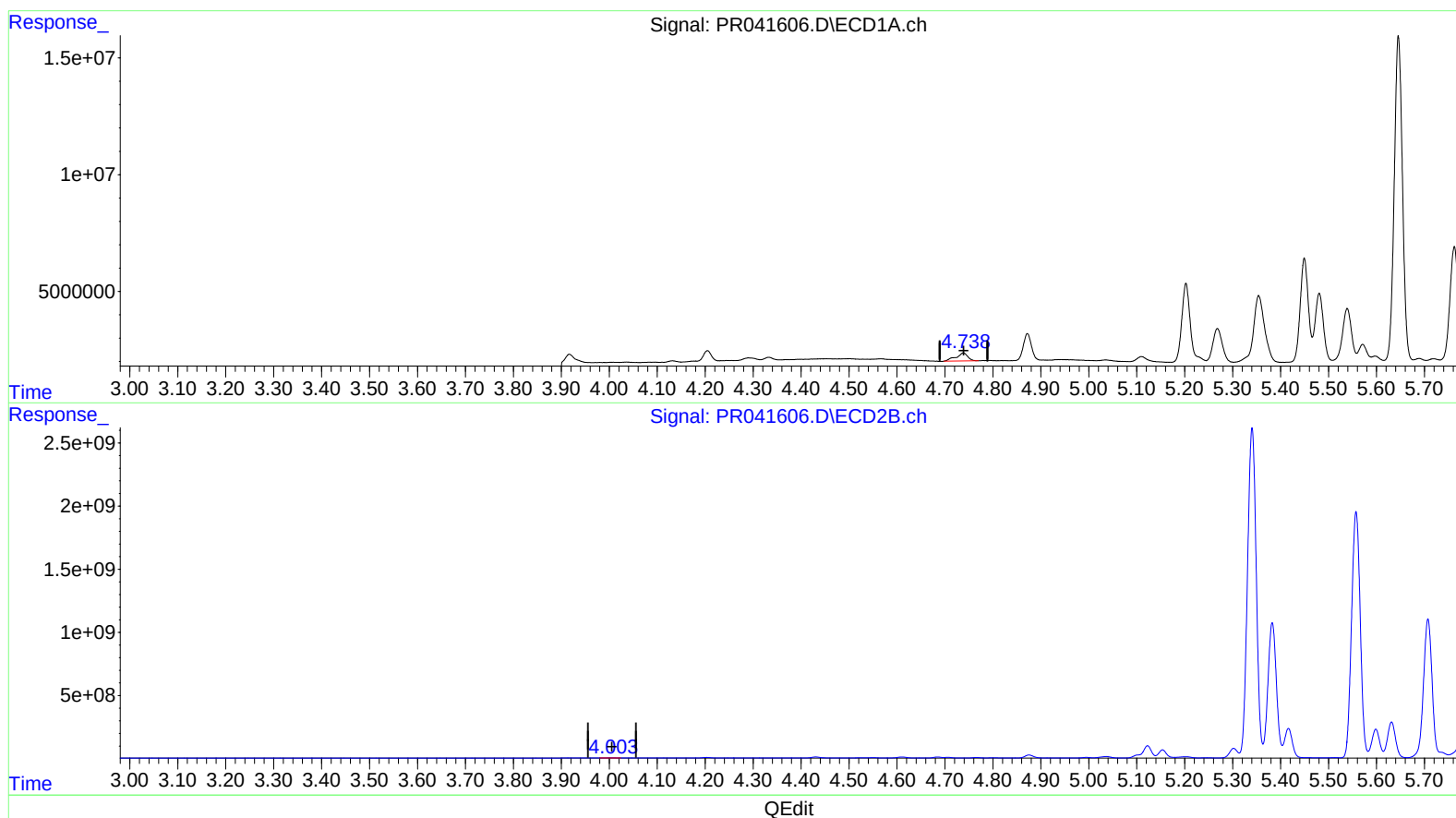
Instrument :
ECD_R
ClientSampleId :
C0AW4

Manual Integrations
APPROVED

Ankita
9/30/2019 3:32:05 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 28 00:37:39 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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



(1) Tetrachloro-m-xylene (SA)

4.739min 4.371 ng/ml

response 5802611

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

4.005min 3.068 ng/ml

response 18555299

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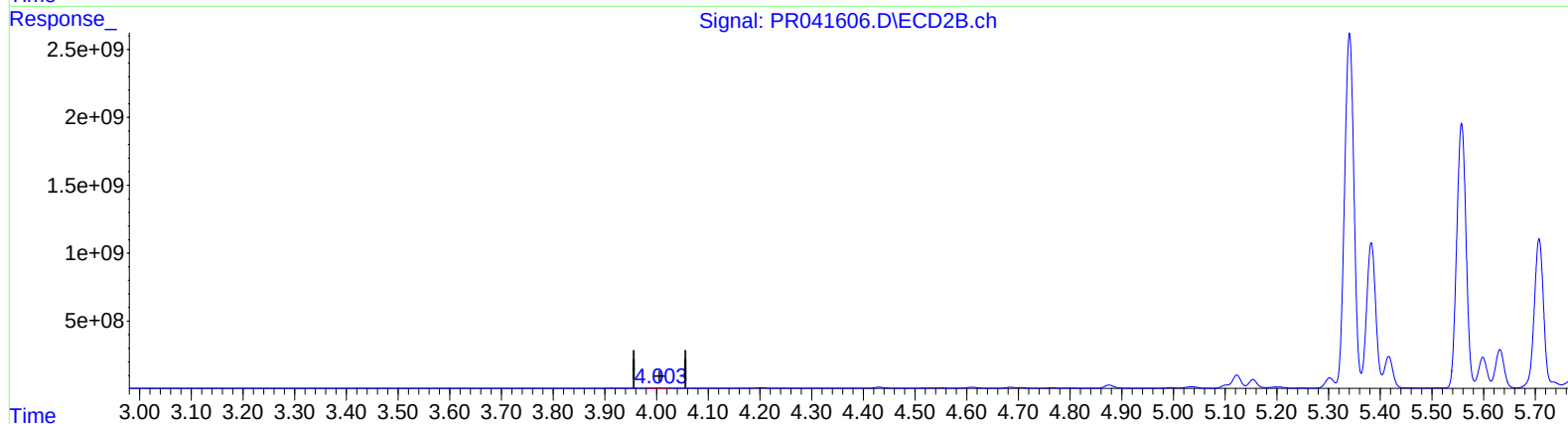
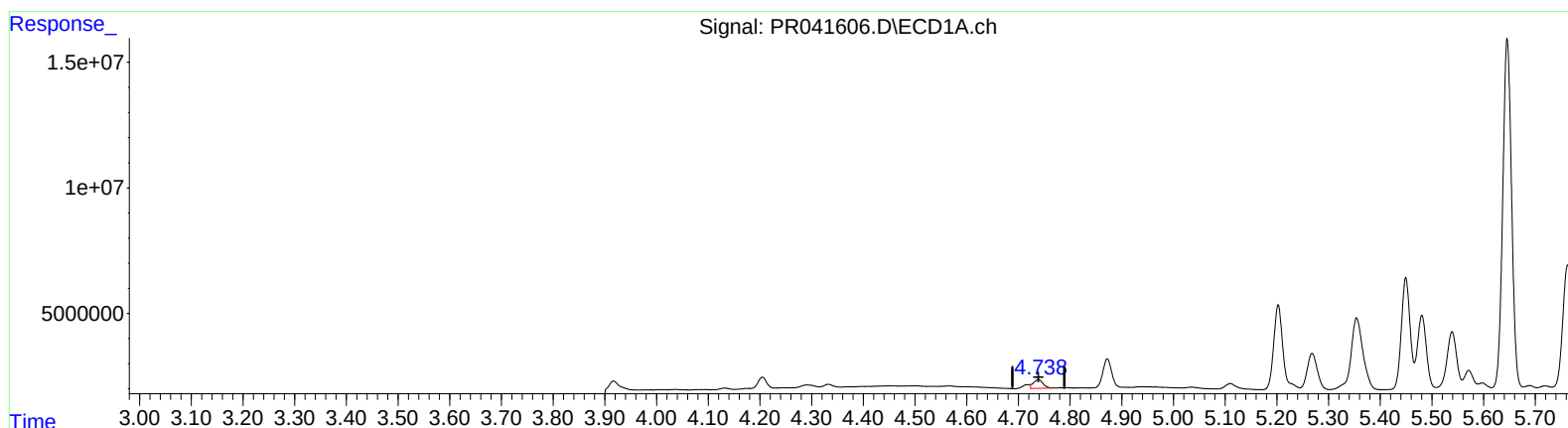
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QEdit

(1) Tetrachloro-m-xylene (SA)

4.738min 3.379 ng/ml m

response 4485437

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

4.005min 3.068 ng/ml

response 18555299

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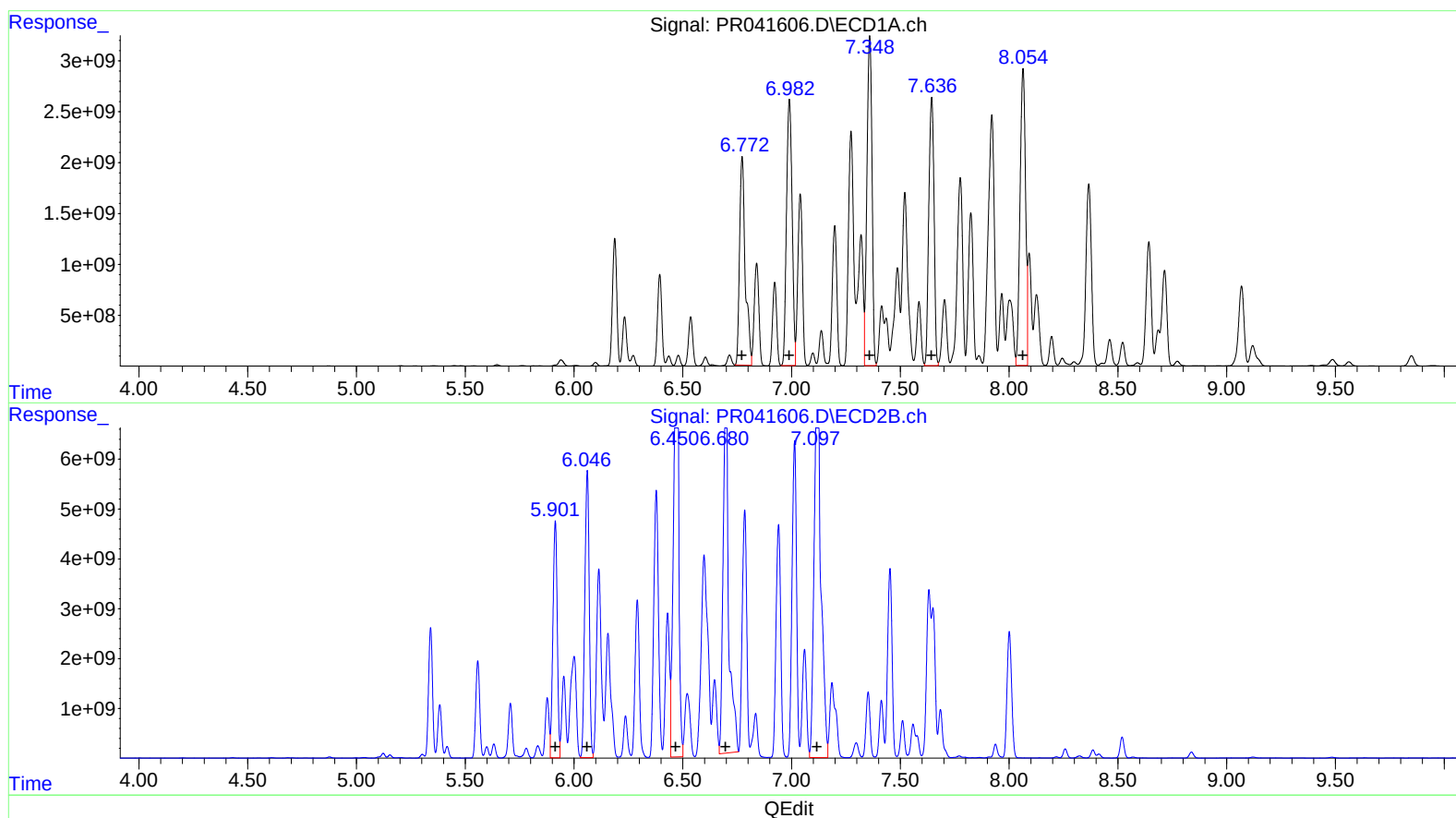
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.77 37210053328 447144.15
6.99 43915923854 312535.78
7.36 43406318242 256179.39
7.65 40849532325 300930.23
8.07 45446068657 295548.11

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.92 42915956349 132334.15
6.07 45722179725 149661.70
6.48 59417896054 106186.49
6.70 71392253237 167290.39
7.14 81532413612 140932.59

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Operator : SM\AJ
Sample : K5027-02 10X
Misc :
ALS Vial : 26 Sample Multiplier: 1

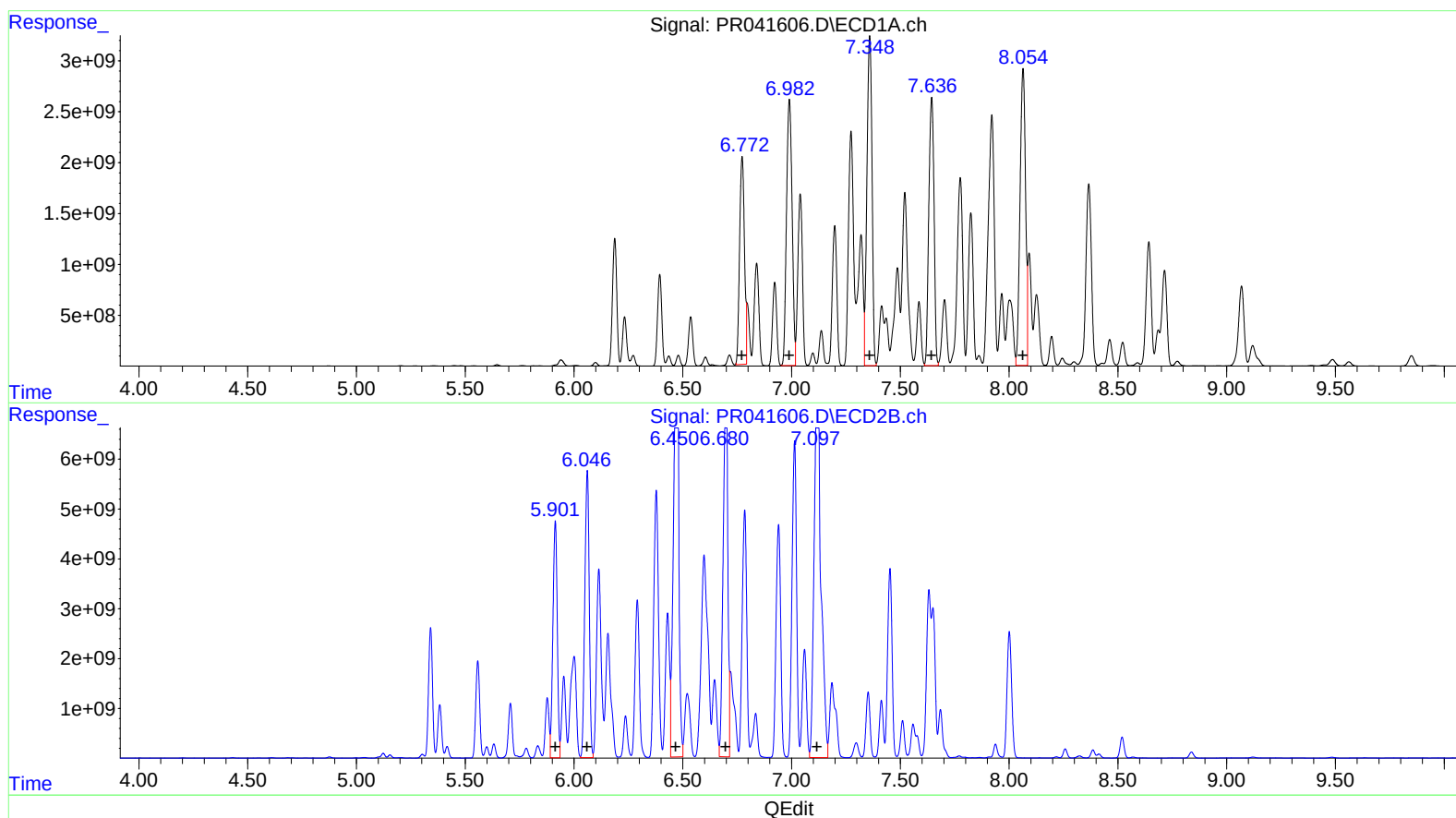
Instrument :
ECD_R
ClientSampled :
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Manual Integrations
APPROVED

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(26) AR-1254-1 (L6)
R.T. Response Conc
6.77 31650094121 380331.48
6.99 43915923854 312535.78
7.36 43406318242 256179.39
7.65 40849532325 300930.23
8.07 45446068657 295548.11

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.92 42915956349 132334.15
6.07 45722179725 149661.70
6.48 59417896054 106186.49
6.68 50892980533 119255.32
7.14 81532413612 140932.59

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.738	4.005	4485437	18555299	3.379m	3.068
2) SA Decachlor...	10.662	9.121	103.5E6	251.4E6	32.433	23.305 #
Target Compounds						
26) L6 AR-1254-1	6.772	5.921	31650.1E6	42916.0E6	380331.477m	132334.149 #
27) L6 AR-1254-2	6.994	6.068	43915.9E6	45722.2E6	312535.781	149661.703 #
28) L6 AR-1254-3	7.365	6.478	43406.3E6	59417.9E6	256179.389	106186.493 #
29) L6 AR-1254-4	7.646	6.680	40849.5E6	50893.0E6	300930.230	119255.324m#
30) L6 AR-1254-5	8.070	7.140	45446.1E6	81532.4E6	295548.109	140932.591 #

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

AT
 10/02/19