

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ030719\
Data File : PQ037899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2019 00:40
Operator : SM\SJ
Sample : AR1254CCC400
Misc :
ALS Vial : 6 Sample Multiplier: 1

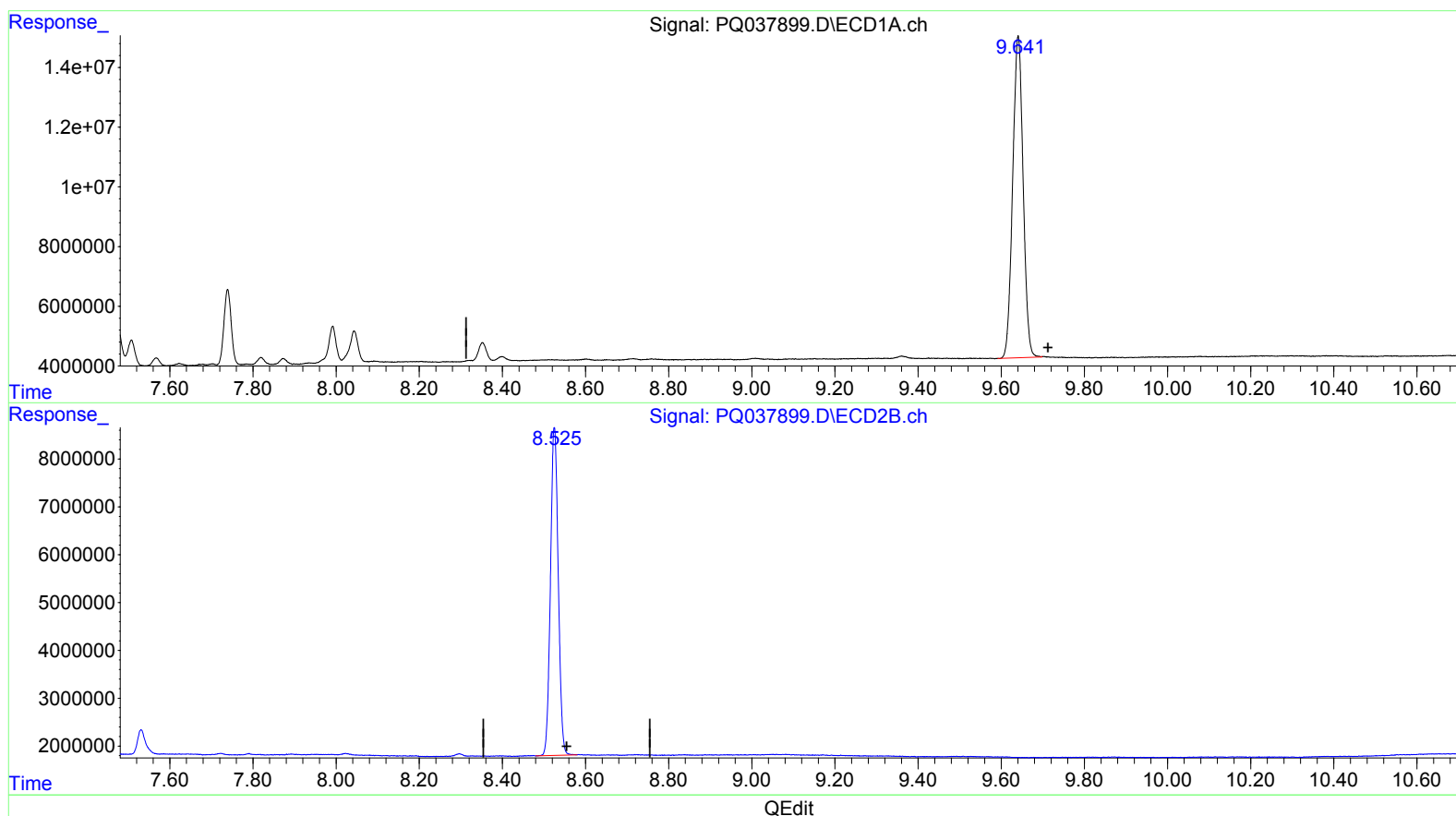
Instrument :
ECD_Q
LabSampleId :
AR1254373

Manual Integrations
APPROVED

Sohil
3/8/2019 10:04:25 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 03:17:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ022619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 26 04:57:52 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



(2) Decachlorobiphenyl (SA)

9.641min 37.182 ng/ml m

response 187792492

(2) Decachlorobiphenyl #2 (SA)

8.525min 38.298 ng/ml

response 88852272

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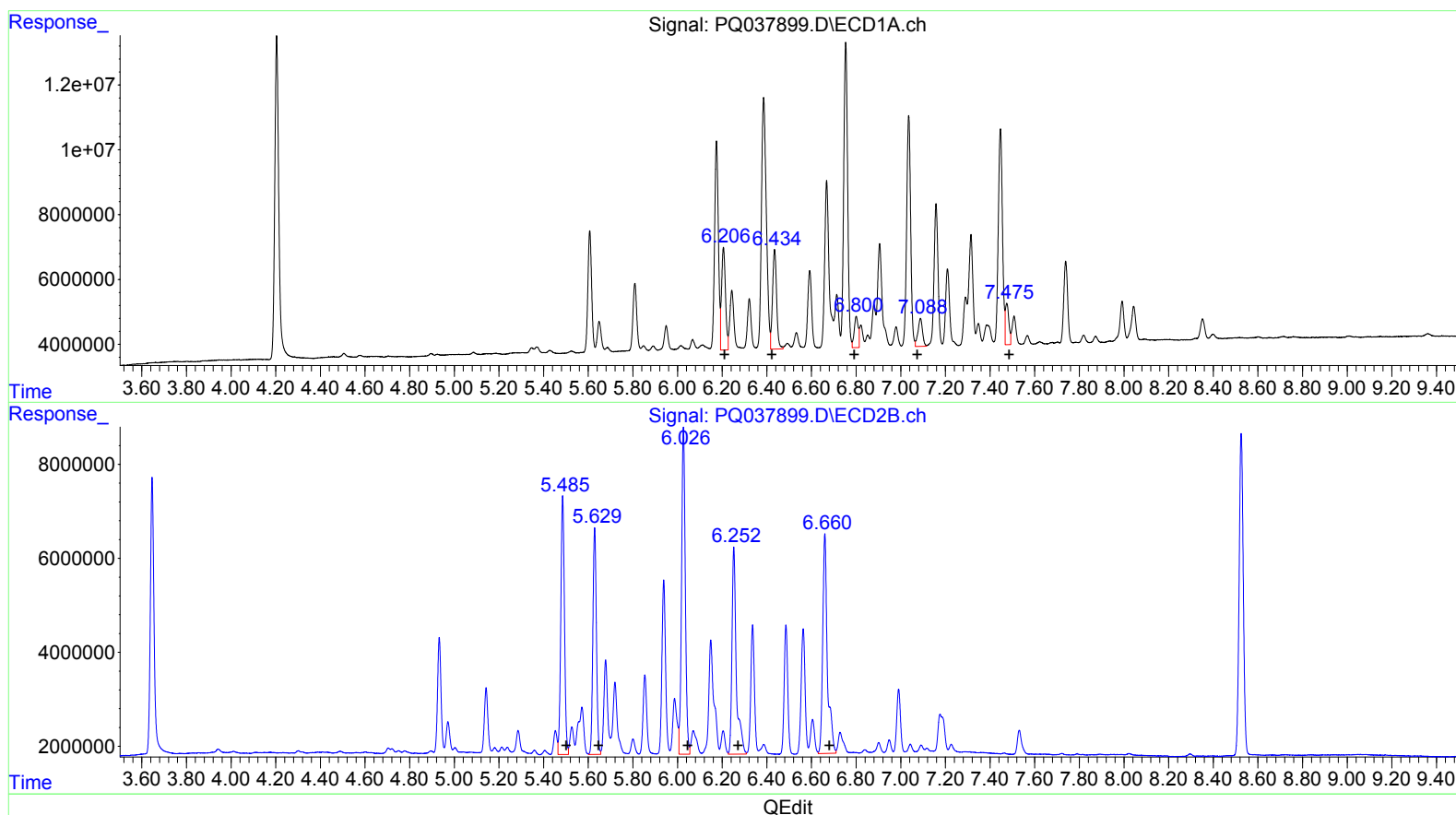
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.21 38552360 182.03
6.44 38879562 115.94
6.80 11866565 34.19
7.09 12260161 44.30
7.48 13820711 50.01

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.49 62995541 379.92
5.63 53084509 372.75
6.03 82066066 359.68
6.25 59865547 348.59
6.66 67835515 350.34

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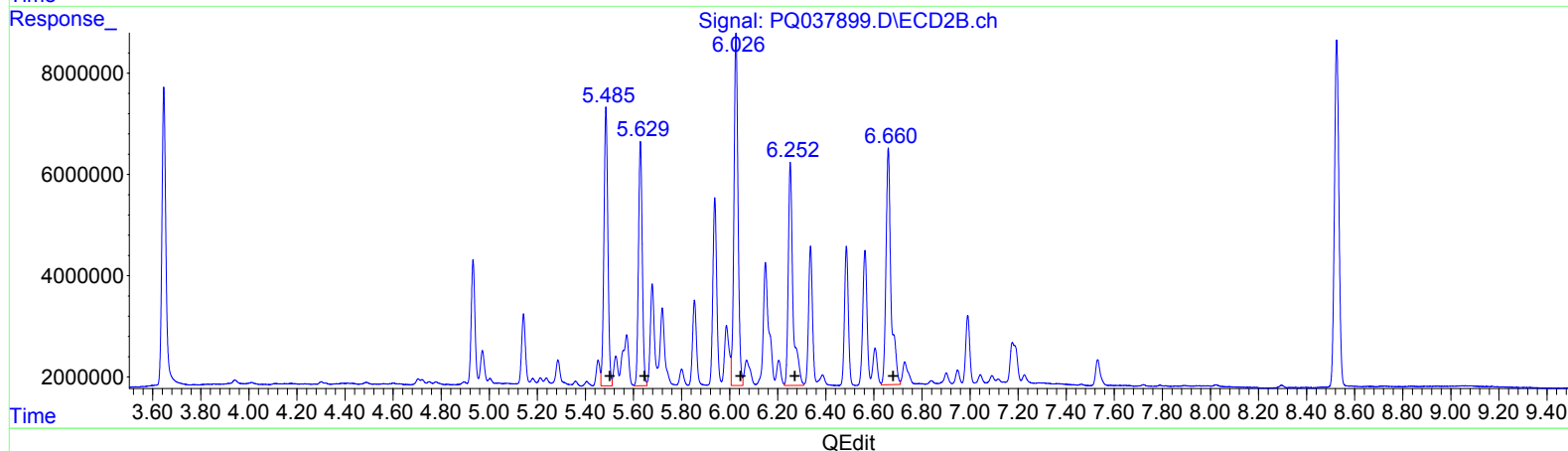
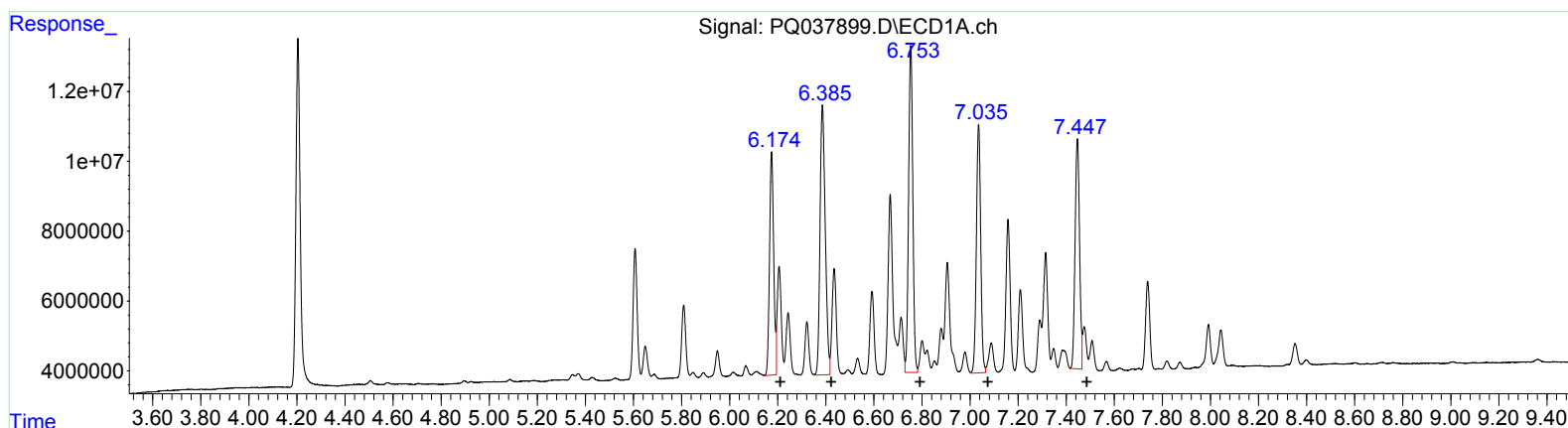
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QEdit

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
6.17 77696661 366.86
6.39 116935110 348.72
6.75 113778116 327.84
7.04 88943984 321.38
7.45 84835751 306.95

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.49 62995541 379.92
5.63 53084509 372.75
6.03 82066066 359.68
6.25 59865547 348.59
6.66 67835515 350.34

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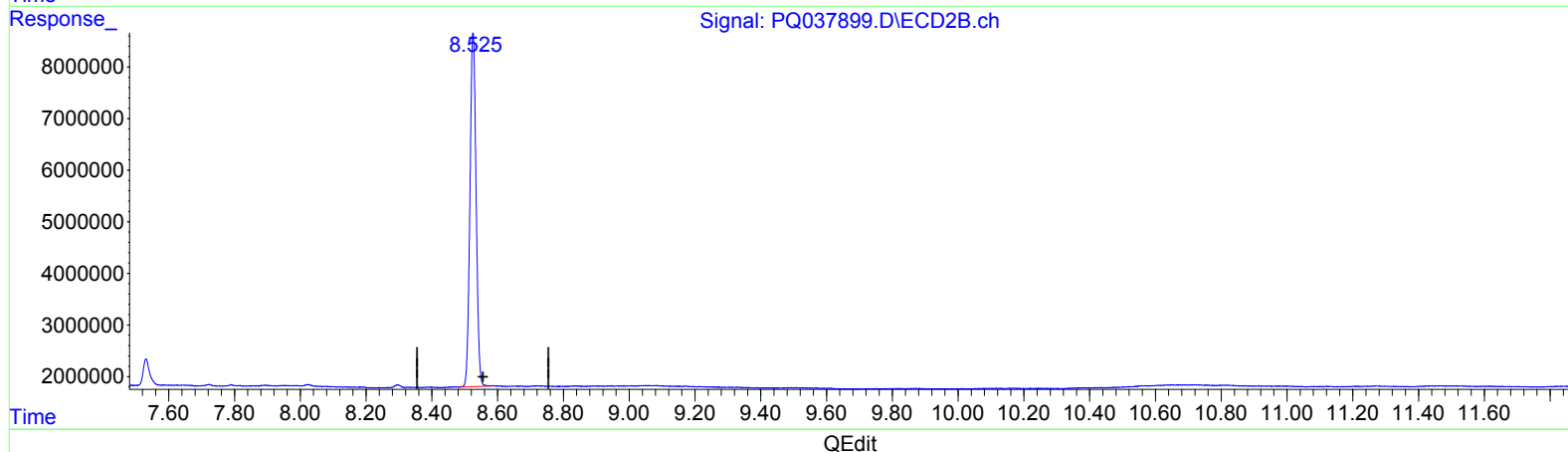
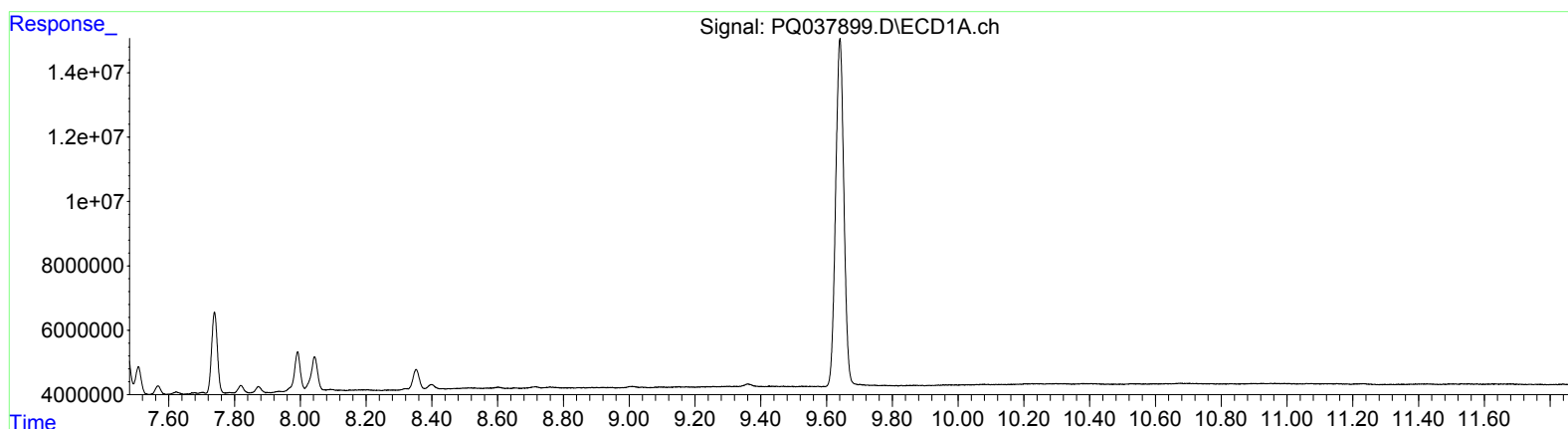
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(2) Decachlorobiphenyl (SA)

0.000min 0.000 ng/ml

response 0

(2) Decachlorobiphenyl #2 (SA)

8.525min 38.298 ng/ml

response 88852272

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.204	3.647	123.1E6	68777012	21.638	26.111
2) SA Decachlor...	9.641	8.525	187.8E6	88852272	37.182m	38.298
Target Compounds						
26) L6 AR-1254-1	6.174	5.486	77696661	62995541	366.857m	379.921
27) L6 AR-1254-2	6.385	5.629	116.9E6	53084509	348.715m	372.750
28) L6 AR-1254-3	6.753	6.027	113.8E6	82066066	327.836m	359.685
29) L6 AR-1254-4	7.035	6.252	88943984	59865547	321.385m	348.586
30) L6 AR-1254-5	7.447	6.660	84835751	67835515	306.950m	350.340

9.5
 03/08/19

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