

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ031319\
Data File : PQ037959.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2019 01:27
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 5 Sample Multiplier: 1

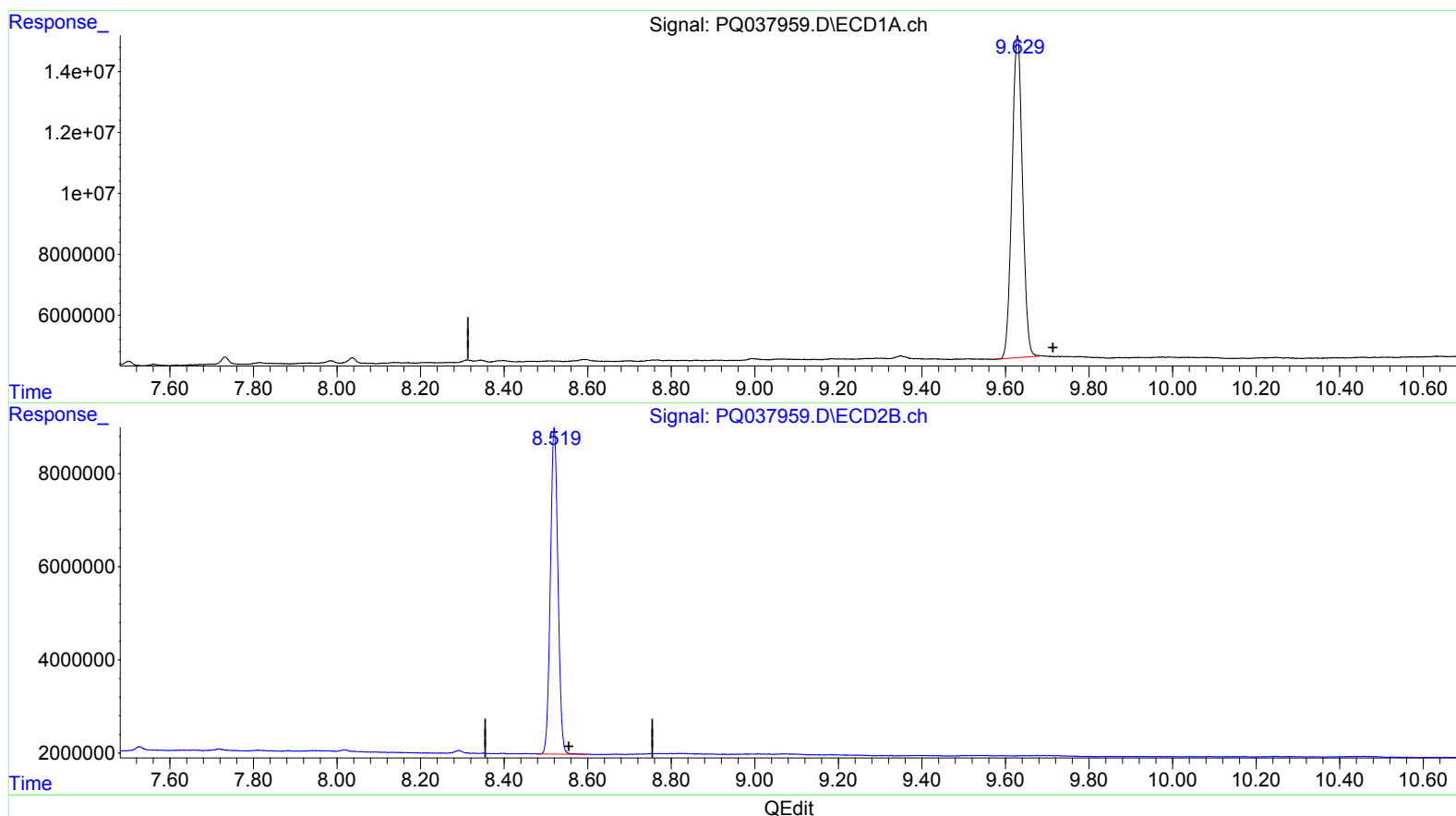
Instrument :
ECD_Q
LabSampleId :
AR1248378

Manual Integrations
APPROVED

Sohil
3/14/2019 9:01:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 02:22:54 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)

9.629min 36.559 ng/ml m

response 184646259

(2) Decachlorobiphenyl #2 (SA)

8.520min 37.940 ng/ml

response 88020812

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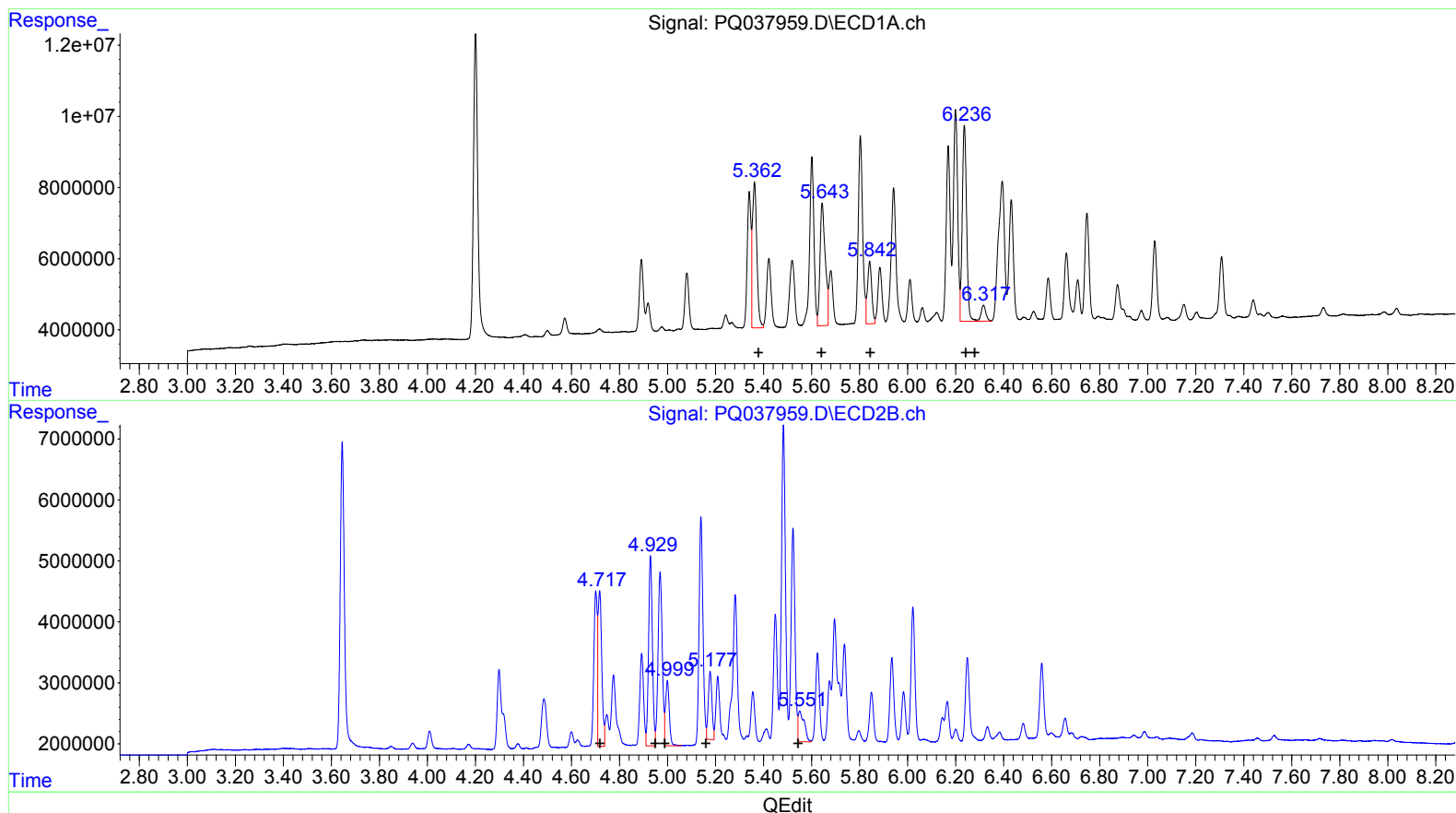
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.36 52754440 448.24
5.64 52365714 305.23
5.84 21831561 112.37
6.24 69933002 307.57
6.32 6115872 28.32

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.72 27679825 414.94
4.93 34601847 382.76
5.00 11669733 126.44
5.18 11853394 104.45
5.55 8690874 79.16

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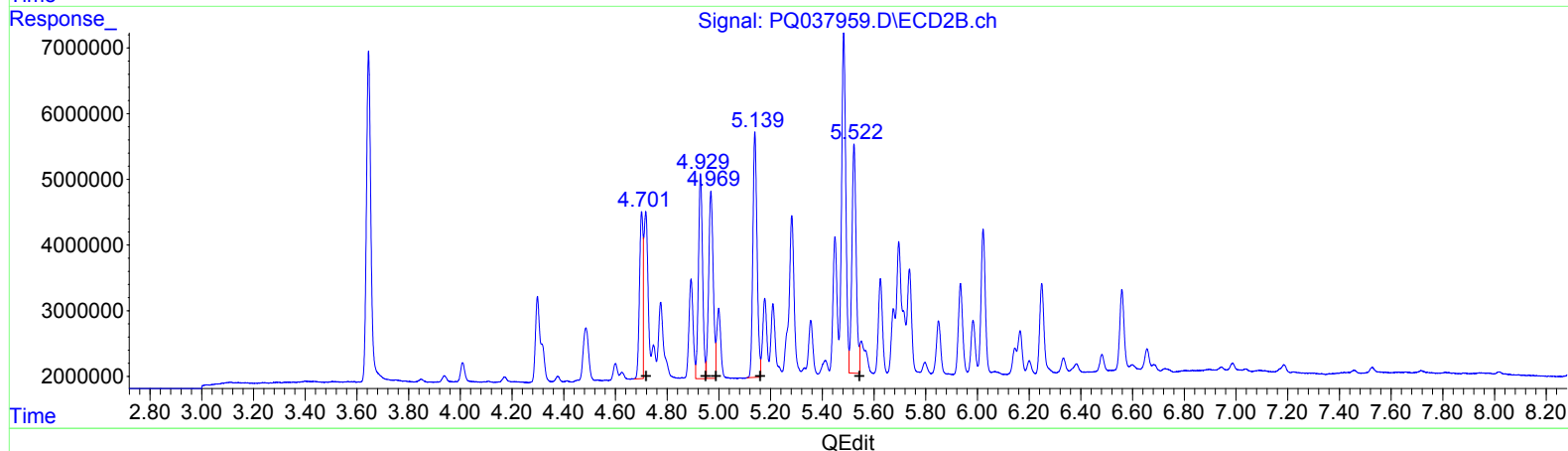
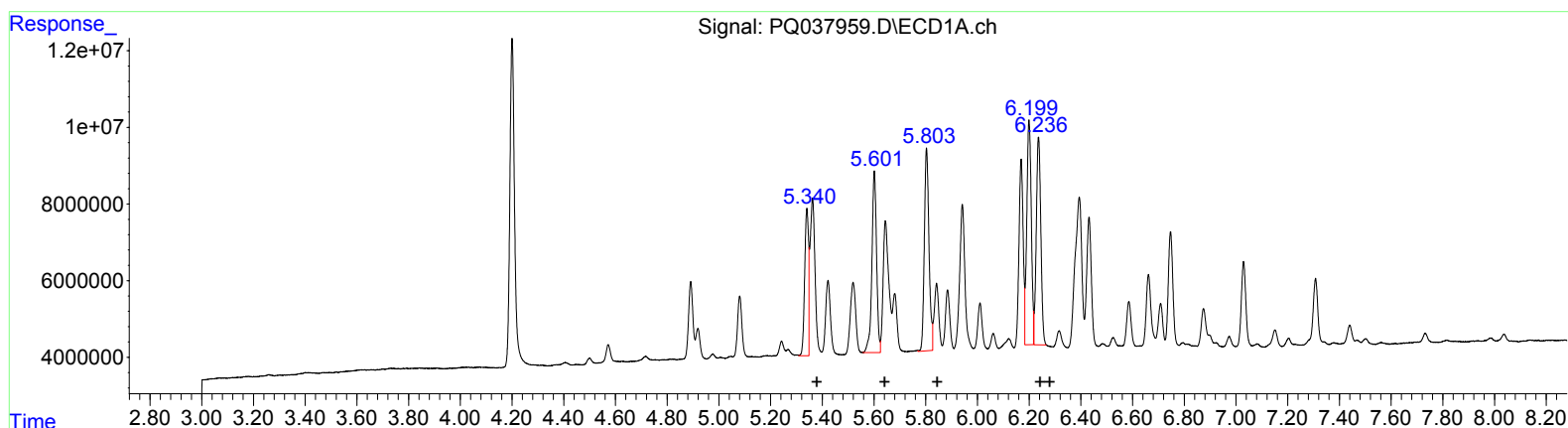
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QEdit

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
5.34	40152719	341.16	
5.60	59594624	347.37	
5.80	66289099	341.20	
6.20	70858656	311.65	
6.24	66372589	307.33	

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
4.70	23970808	359.34	
4.93	34601847	382.76	
4.97	34763343	376.66	
5.14	42191462	371.80	
5.52	40415120	368.11	

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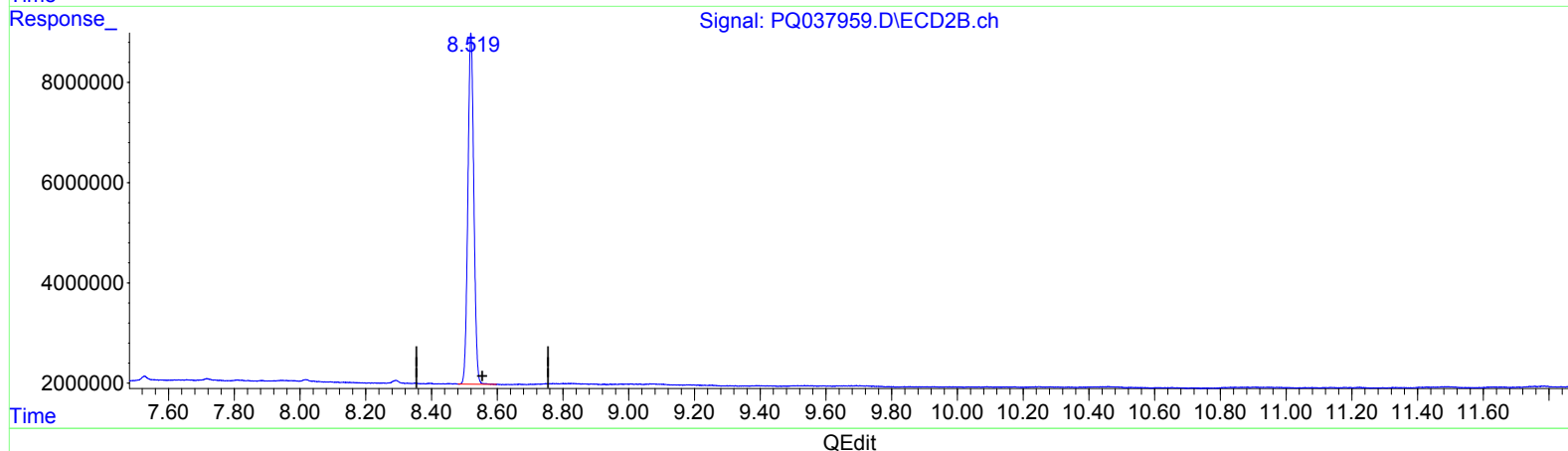
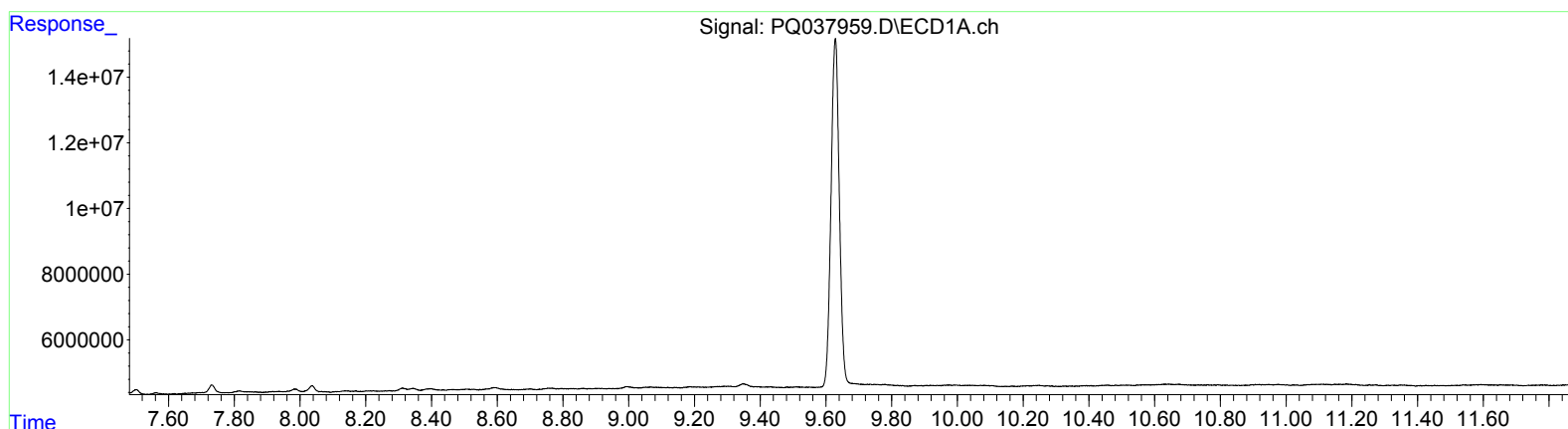
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(2) Decachlorobiphenyl (SA)

0.000min 0.000 ng/ml

response 0

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8.520min 37.940 ng/ml

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.200	3.645	109.0E6	59302739	19.155	22.514
2) SA Decachlor...	9.629	8.520	184.6E6	88020812	36.559m	37.940
Target Compounds						
21) L5 AR-1248-1	5.340	4.701	40152719	23970808	341.163m	359.338m
22) L5 AR-1248-2	5.601	4.929	59594624	34601847	347.371m	382.757
23) L5 AR-1248-3	5.803	4.969	66289099	34763343	341.201m	376.662m
24) L5 AR-1248-4	6.199	5.139	70858656	42191462	311.645m	371.797m
25) L5 AR-1248-5	6.236	5.522	66372589	40415120	307.327m	368.112m

SJ 03/18/19

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