

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033426.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 13:05
Operator : SM\SJ
Sample : AR1248CCC400
Misc :
ALS Vial : 13 Sample Multiplier: 1

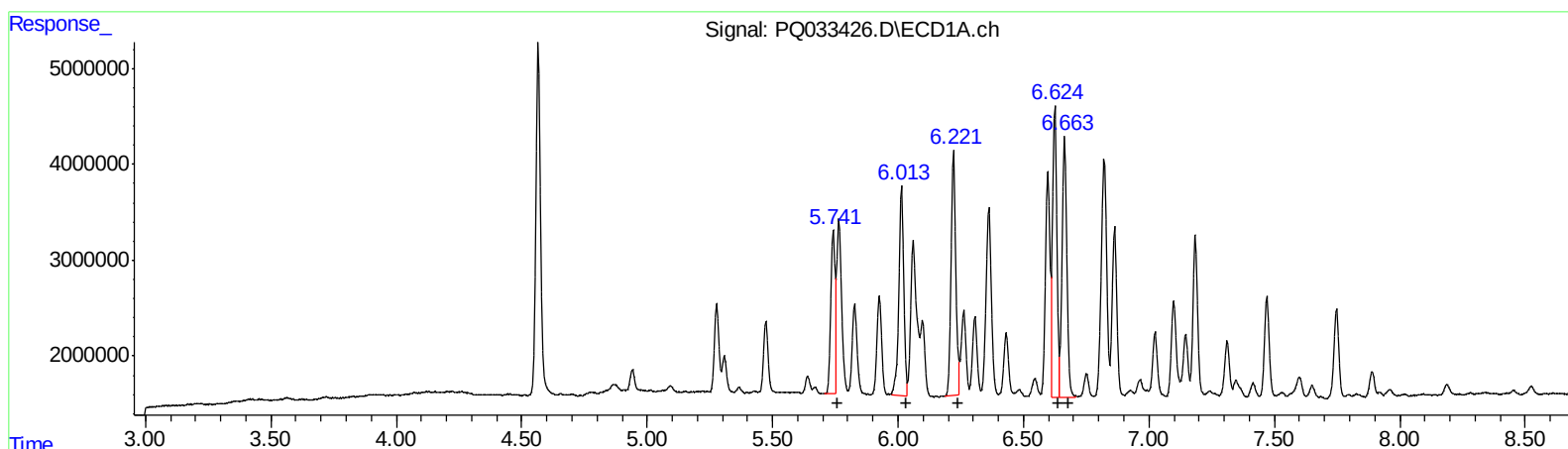
Instrument :
ECD_Q
LabSampleId :
AR1248337

Manual Integrations
APPROVED

Sohil
10/24/2018 3:14:49 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 05:05:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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



(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.74 21510007 433.65
6.01 29670589 403.39
6.22 33443858 409.23
6.62 37674989 402.20
6.66 36056620 406.00

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
4.94 15847030 386.70
5.17 20672344 376.28
5.22 21346119 381.16
5.39 26468736 383.78
5.78 25303417 366.04

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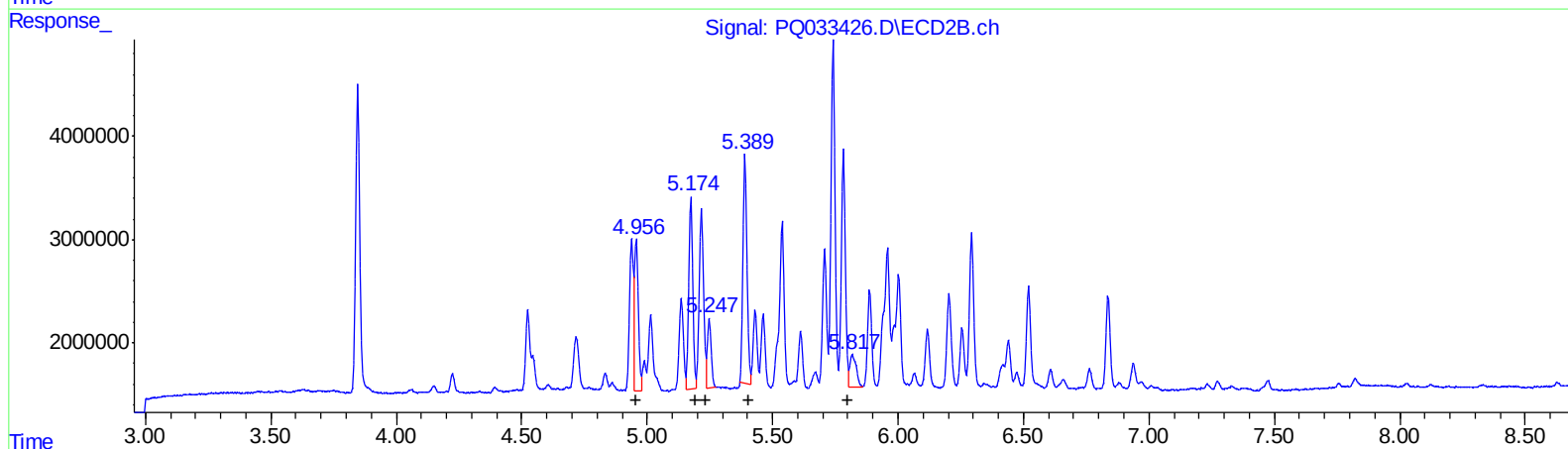
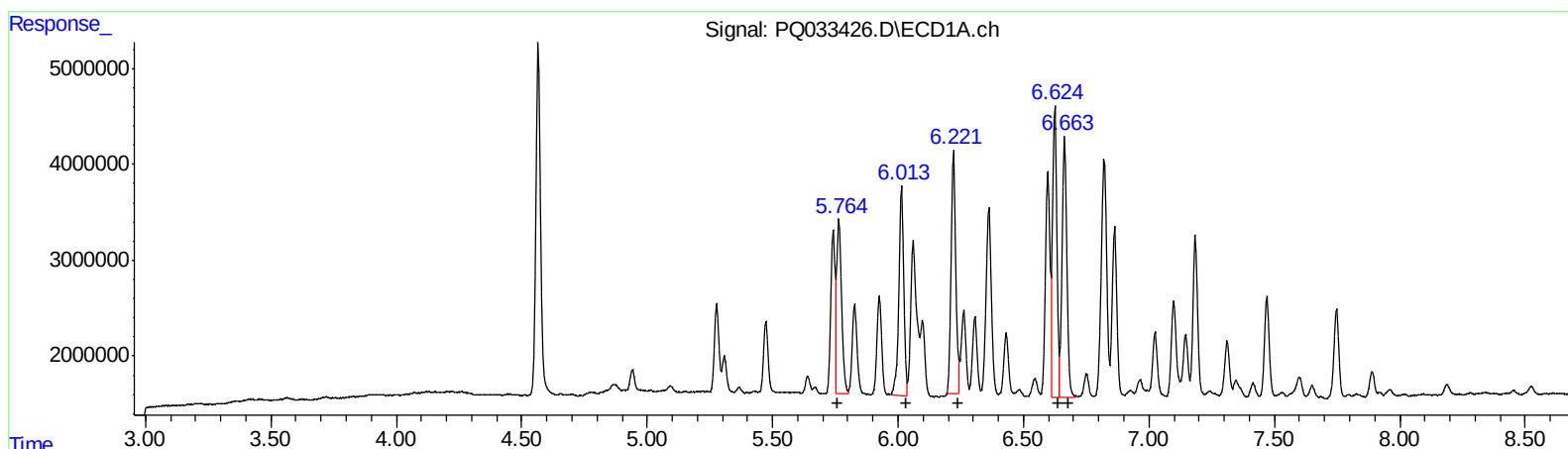
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QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
5.76	24667200	497.30
6.01	29670589	403.39
6.22	32943157	403.10
6.62	37674989	402.20
6.66	36056620	406.00

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
4.96	16244256	396.40
5.17	20672344	376.28
5.25	7208536	128.72
5.39	25107725	364.04
5.82	5467040	79.09

Quantitation Report (QT Reviewed)

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 Operator : SM\SJ
 Sample : AR1248CCC400
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 LabSampleId :
 AR1248337

Manual Integrations
 APPROVED

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 10/24/2018 3:14:49 PM

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 Integration File signal 2: autoint2.e
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 QLast Update : Wed Oct 10 08:14:42 2018
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.566	3.846	47245005	33275033	23.030	21.394
2) SA Decachlor...	10.395	8.893	79215546	60626442	41.906	37.713
Target Compounds						
21) L5 AR-1248-1	5.741	4.938	21510007	15847030	433.646m	386.703m
22) L5 AR-1248-2	6.013	5.174	29670589	20672344	403.395	376.275
23) L5 AR-1248-3	6.221	5.215	33443858	21346119	409.227m	381.163m
24) L5 AR-1248-4	6.625	5.389	37674989	26468736	402.204	383.778m
25) L5 AR-1248-5	6.663	5.782	36056620	25303417	406.004	366.038m

5510/25/18

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