

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ092018\
Data File : PQ032099.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Sep 2018 04:58
Operator : SM\SJ
Sample : PB112945BS
Misc :
ALS Vial : 44 Sample Multiplier: 1

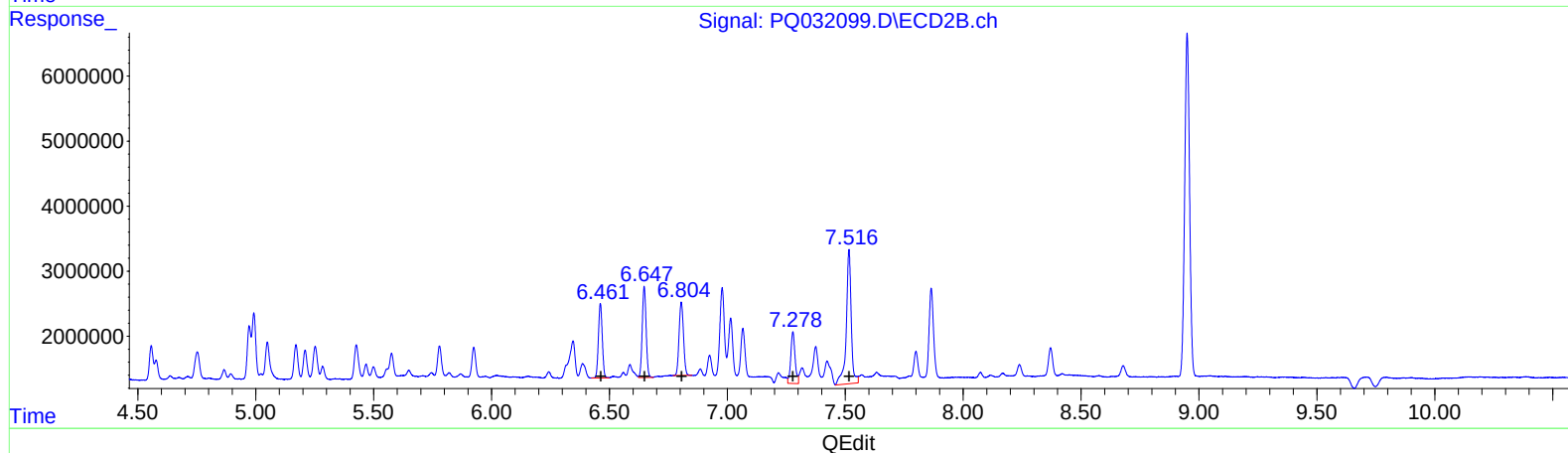
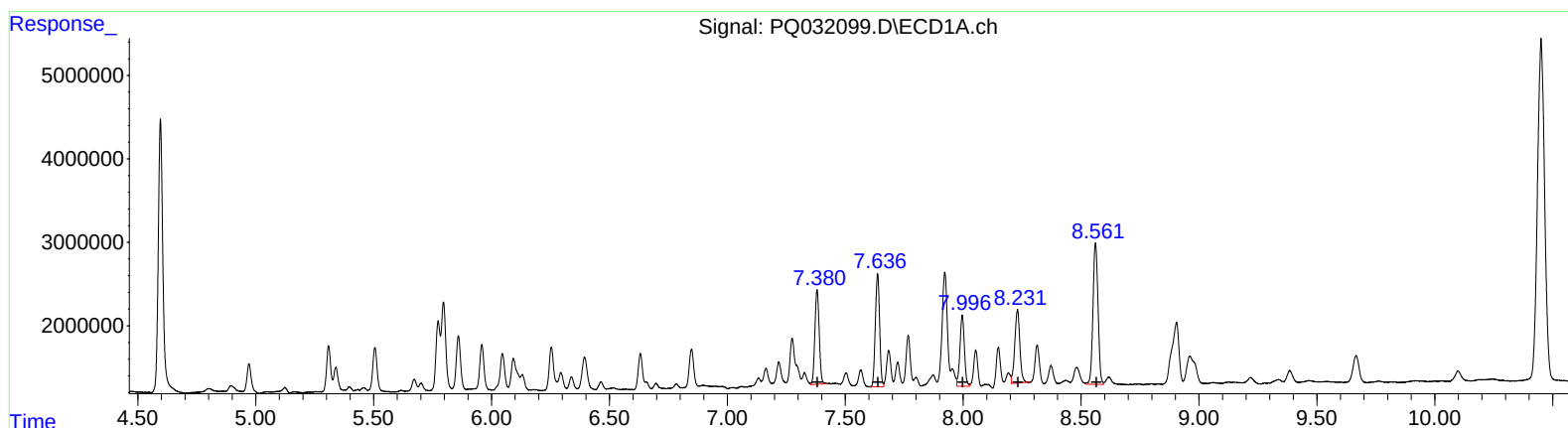
Instrument :
ECD_Q
ClientSampleId :
ALCS45

Manual Integrations
APPROVED

mohammad
9/24/2018 11:09:57 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 05:51:12 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ092018CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 21 05:45:25 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



QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.38	14520621	117.07	
7.64	17154330	116.82	
8.00	11234581	106.44	
8.23	13129821	107.96	
8.56	25180846	104.17	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.46	13060762	116.76	
6.65	16116652	118.56	
6.80	14567803	115.98	
7.28	10076313	98.89	
7.52	30246263	122.48	

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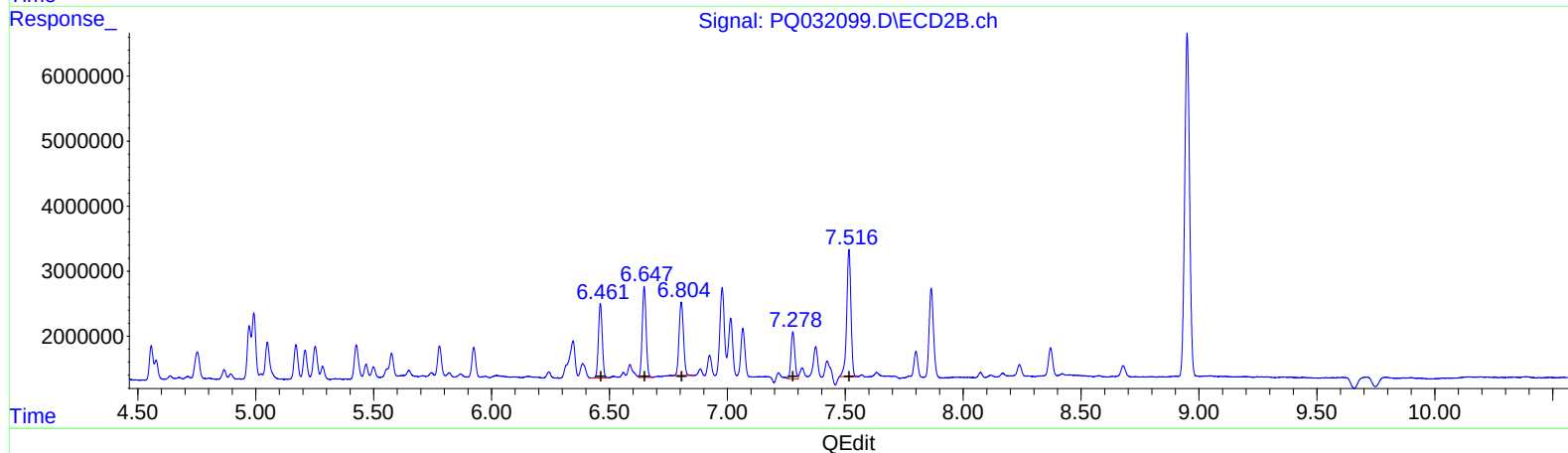
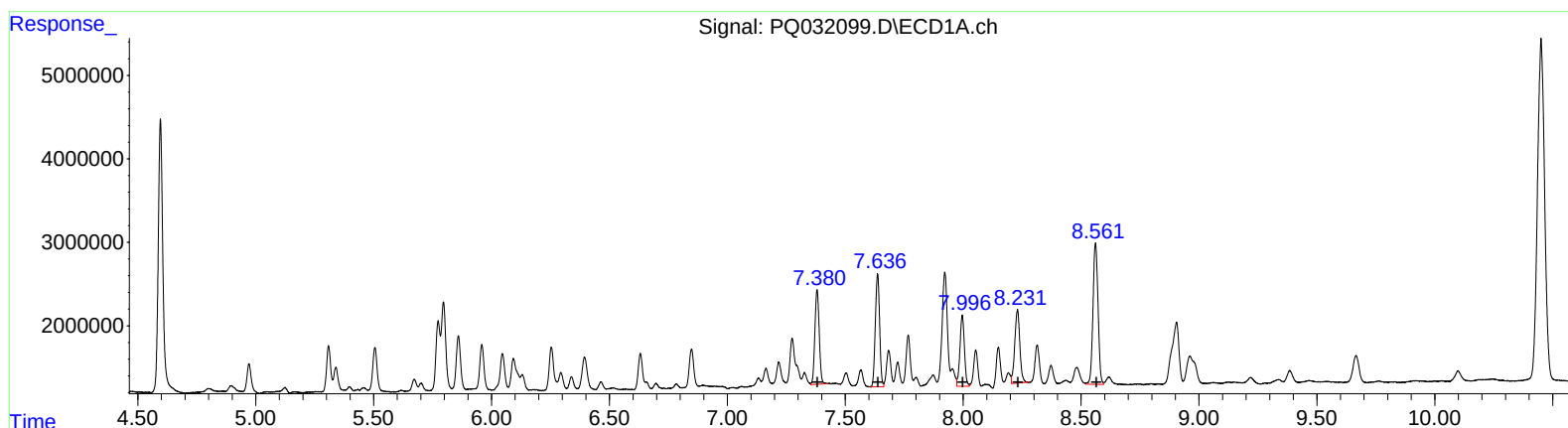
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6.80 14567803 115.98
7.28 8087776 79.38
7.52 24442987 98.98

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.596	3.874	44027743	39212531	20.819	22.451
2) SA Decachlor...	10.451	8.950	85497365	75624133	40.656	40.784
Target Compounds						
3) L1 AR-1016-1	5.774	4.972	9648284	8242526	129.599	125.482
4) L1 AR-1016-2	5.796	4.992	13822151	11651302	122.940	124.568
5) L1 AR-1016-3	5.860	5.171	8180698	6073333	121.580	125.129
6) L1 AR-1016-4	5.959	5.210	6678795	5117217	121.610	138.527
7) L1 AR-1016-5	6.254	5.426	6906832	6506456	120.514	127.433
31) L7 AR-1260-1	7.380	6.462	14520621	13060762	117.067	116.761
32) L7 AR-1260-2	7.637	6.647	17154330	16116652	116.821	118.560
33) L7 AR-1260-3	7.996	6.805	11234581	14567803	106.438	115.982
34) L7 AR-1260-4	8.231	7.278	13129821	8087776	107.962	79.376m#
35) L7 AR-1260-5	8.561	7.516	25180846	24442987	104.168	98.977m

} } SJ 9/26/18

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