

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038427.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 10:12
Operator : SM\SJ
Sample : K2085-06MS
Misc :
ALS Vial : 68 Sample Multiplier: 1

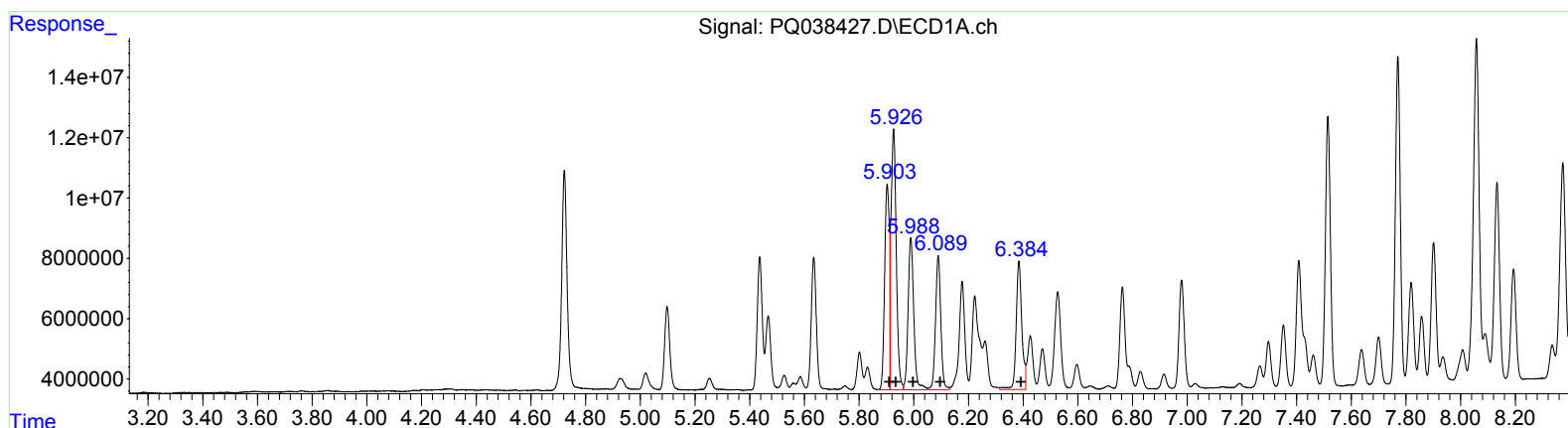
Instrument :
ECD_Q
ClientSampleId :
BF7S8MS

Manual Integrations
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mohammad
3/28/2019 12:58:01 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:27:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ032419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 05:45:22 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



(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.90 80242594 336.03
5.93 115651854 318.58
5.99 72305770 324.83
6.09 59530815 322.92
6.38 61184347 331.47

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 39343323 368.25
5.13 53436861 344.95
5.31 28006145 349.27
5.34 21932610 345.42
5.56 29888364 341.24

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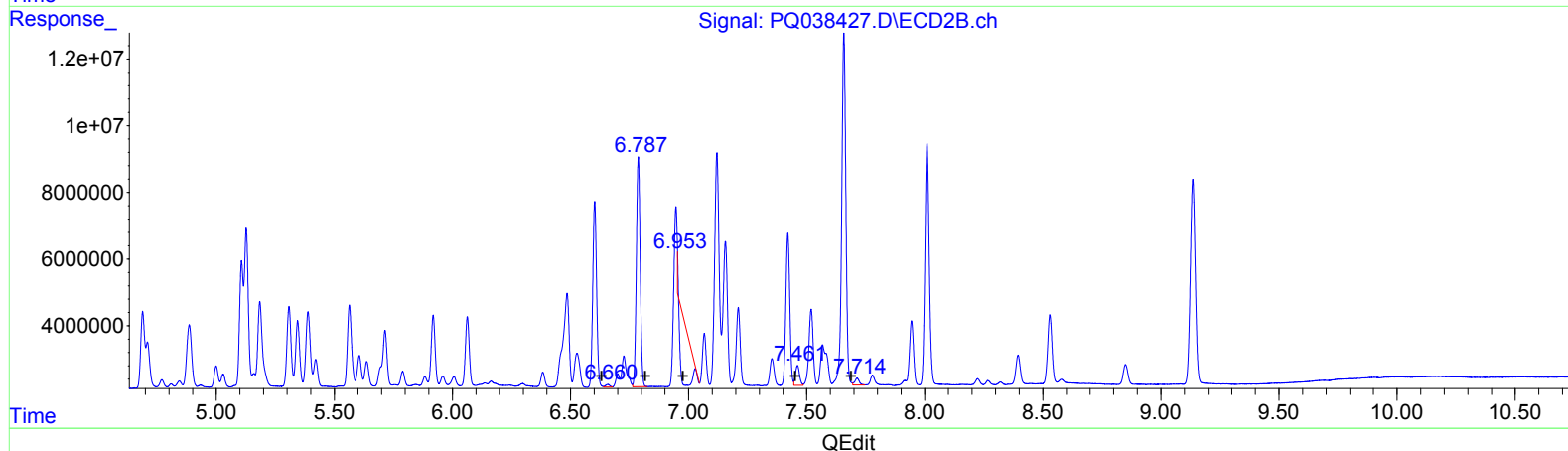
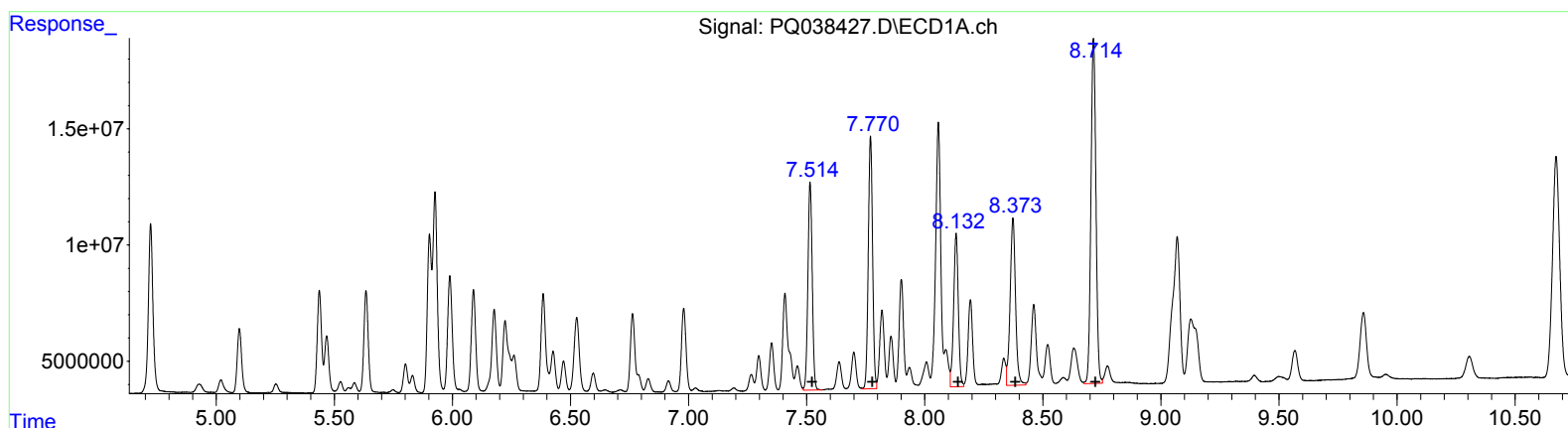
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.51	114746182	269.70	
7.77	137440803	267.73	
8.13	90847405	234.85	
8.37	114453575	250.92	
8.71	219213950	231.49	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.66	1022864	5.00	
6.79	78228261	305.39	
7.03	-36476588	-152.48	
7.46	7254294	36.65	
7.71	2712393	5.52	

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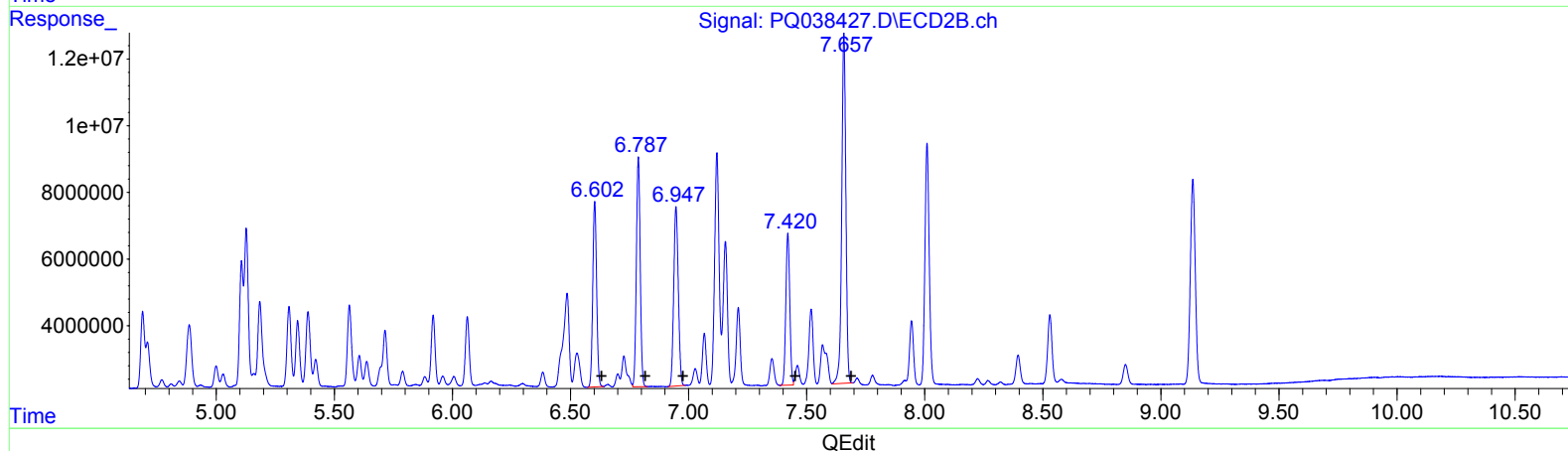
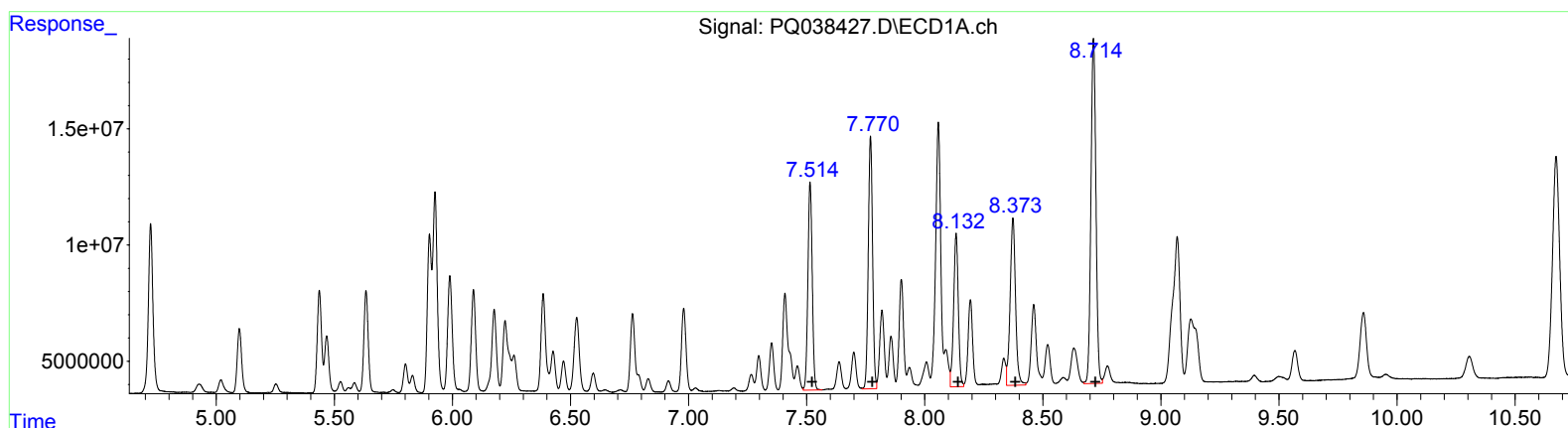
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	8.13	90847405	234.85
	8.37	114453575	250.92
	8.71	219213950	231.49

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.60	63431271	310.25
	6.79	78228261	305.39
	6.95	72641384	303.66
	7.42	52586525	265.67
	7.66	127830037	259.99

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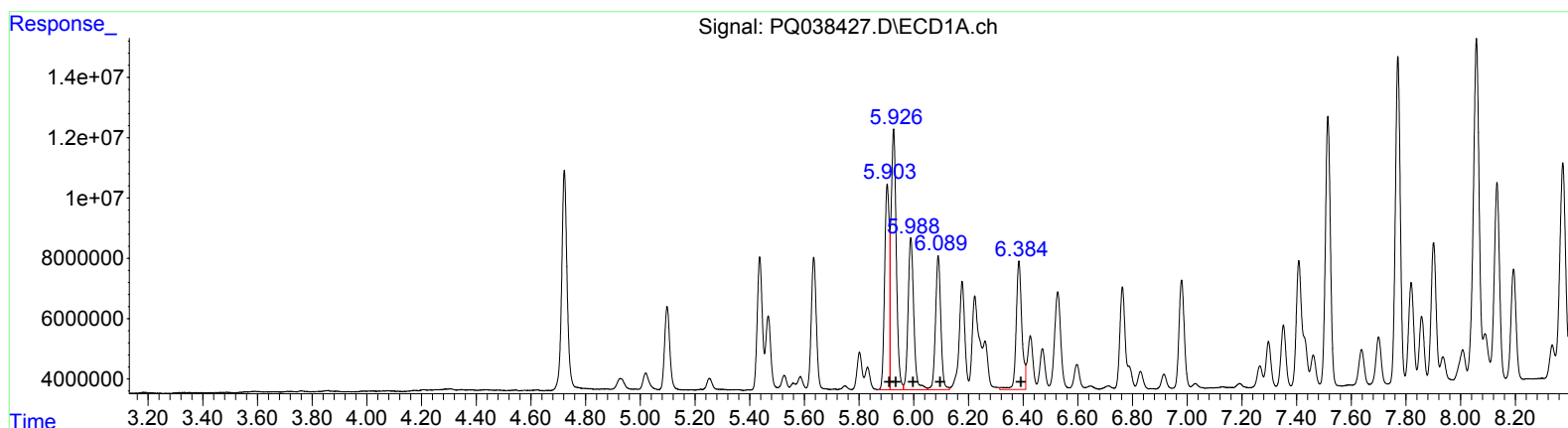
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 60621744 567.41
5.13 60621744 391.33
5.34 23889778 297.94
5.39 29543688 465.29
5.61 11064444 126.32

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.722	4.001	101.3E6	46257998	24.585	27.408
2) SA Decachlor...	10.674	9.135	204.4E6	89958052	37.585	38.023
Target Compounds						
3) L1 AR-1016-1	5.903	5.106	80242594	39343323	336.027	368.249m
4) L1 AR-1016-2	5.926	5.127	115.7E6	53436861	318.577	344.953m
5) L1 AR-1016-3	5.989	5.308	72305770	28006145	324.835	349.274m
6) L1 AR-1016-4	6.089	5.344	59530815	21932610	322.918	345.423m
7) L1 AR-1016-5	6.385	5.564	61184347	29888364	331.470	341.237m
31) L7 AR-1260-1	7.515	6.602	114.7E6	63431271	269.697	310.248m
32) L7 AR-1260-2	7.770	6.787	137.4E6	78228261	267.733	305.391
33) L7 AR-1260-3	8.133	6.947	90847405	72641384	234.854	303.656m#
34) L7 AR-1260-4	8.374	7.420	114.5E6	52586525	250.919	265.674m
35) L7 AR-1260-5	8.715	7.657	219.2E6	127.8E6	231.494	259.986m

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

S.J.
 04/01/19