

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038374.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 17:54
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

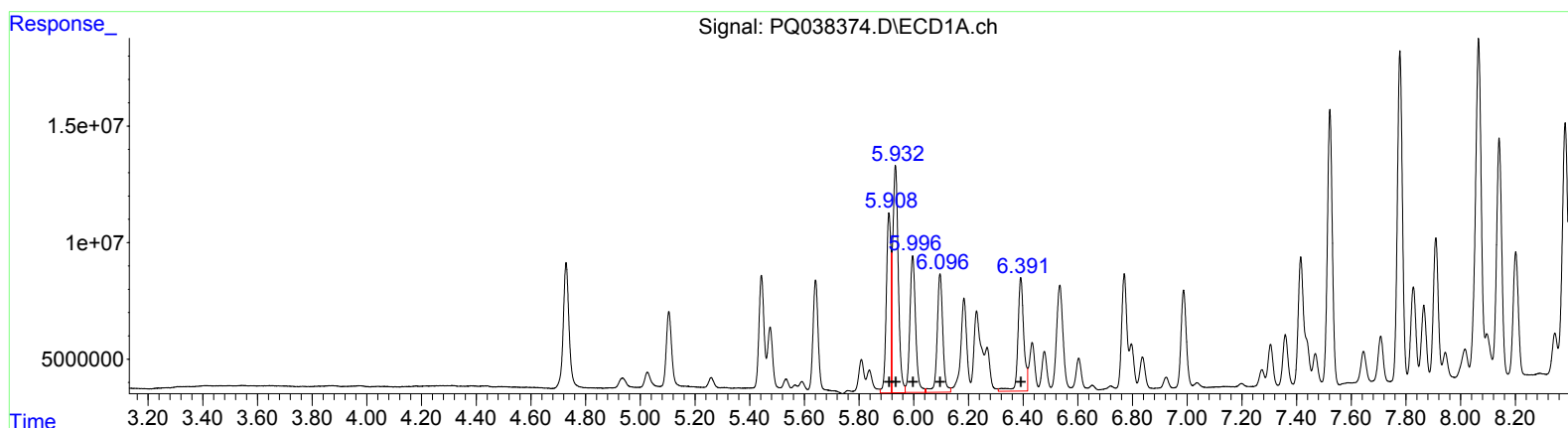
Instrument :
ECD_Q
LabSampleId :
AR1660387

Manual Integrations
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3/28/2019 12:56:55 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 03:49:45 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
5.91 91078080 381.40
5.93 137733424 379.40
6.00 85687120 384.95
6.10 73403657 398.17
6.39 72756122 394.16

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 46174974 432.19
5.13 61588117 397.57
5.31 33297086 415.26
5.35 26882562 423.38
5.57 36724950 419.29

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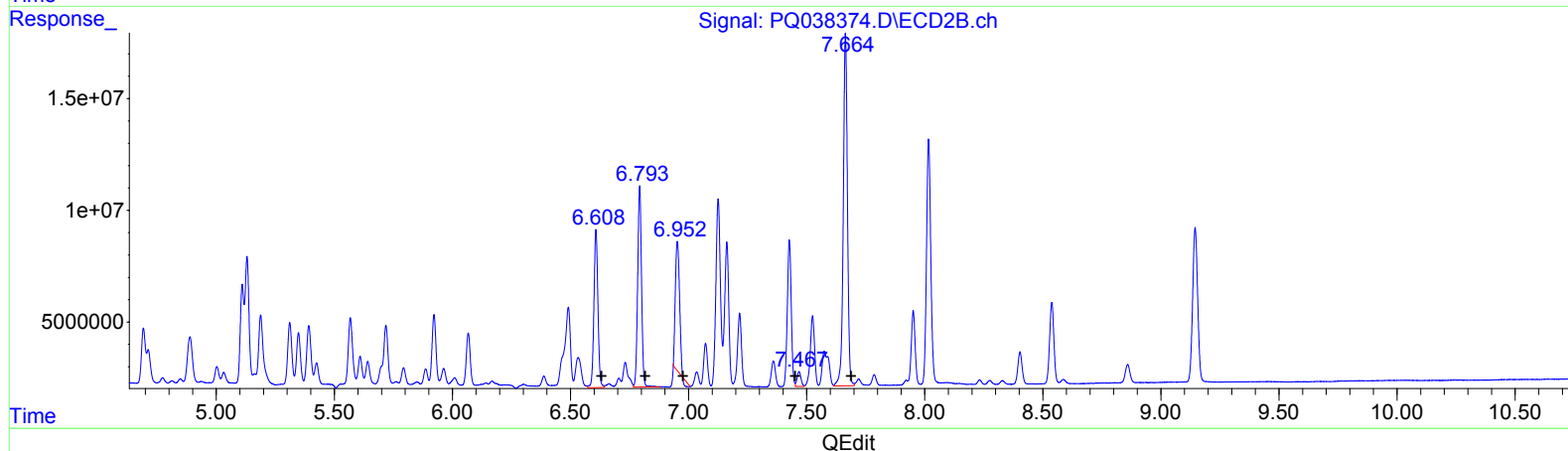
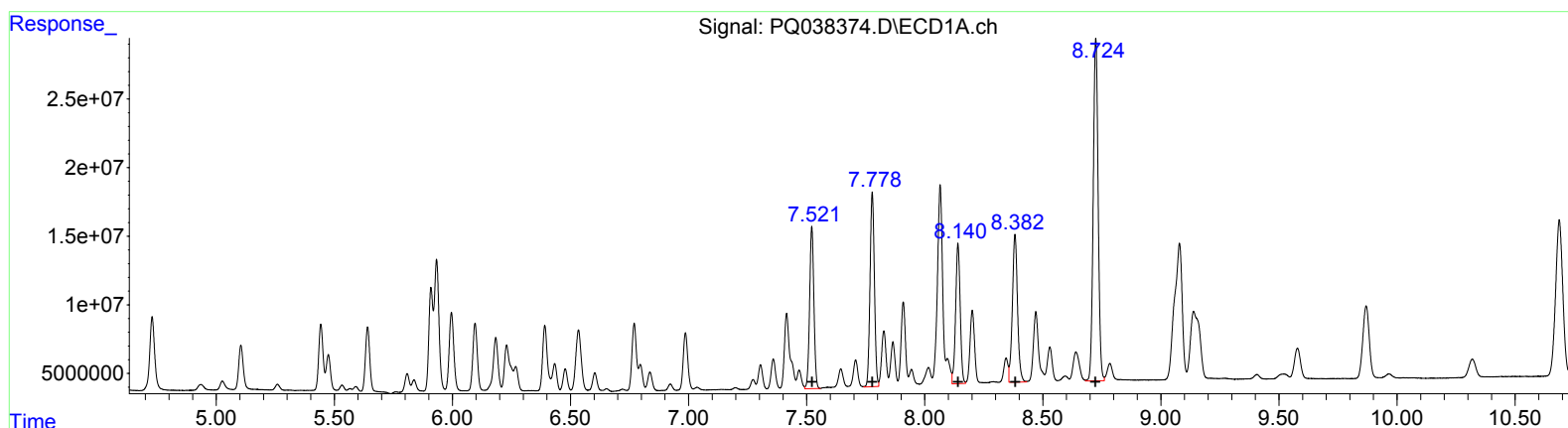
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.52	149136698	350.53	
7.78	181996895	354.53	
8.14	137495102	355.44	
8.38	163176154	357.73	
8.72	360985360	381.21	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.61	82992820	405.93	
6.79	101377027	395.76	
6.95	69539204	290.69	
7.47	7700864	38.91	
7.66	193782330	394.12	

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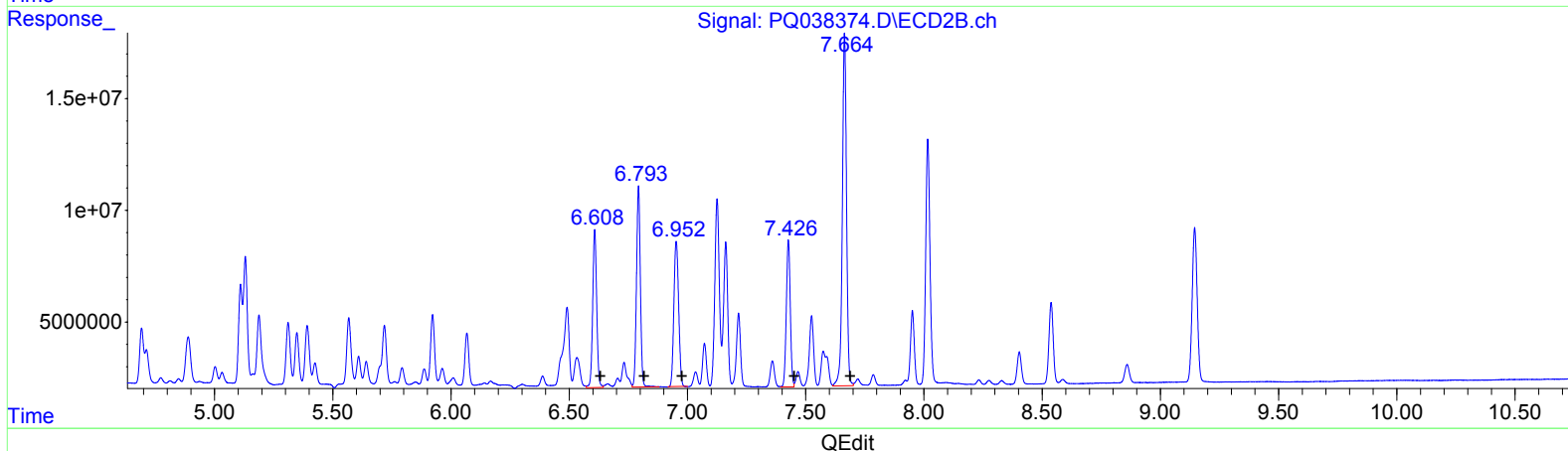
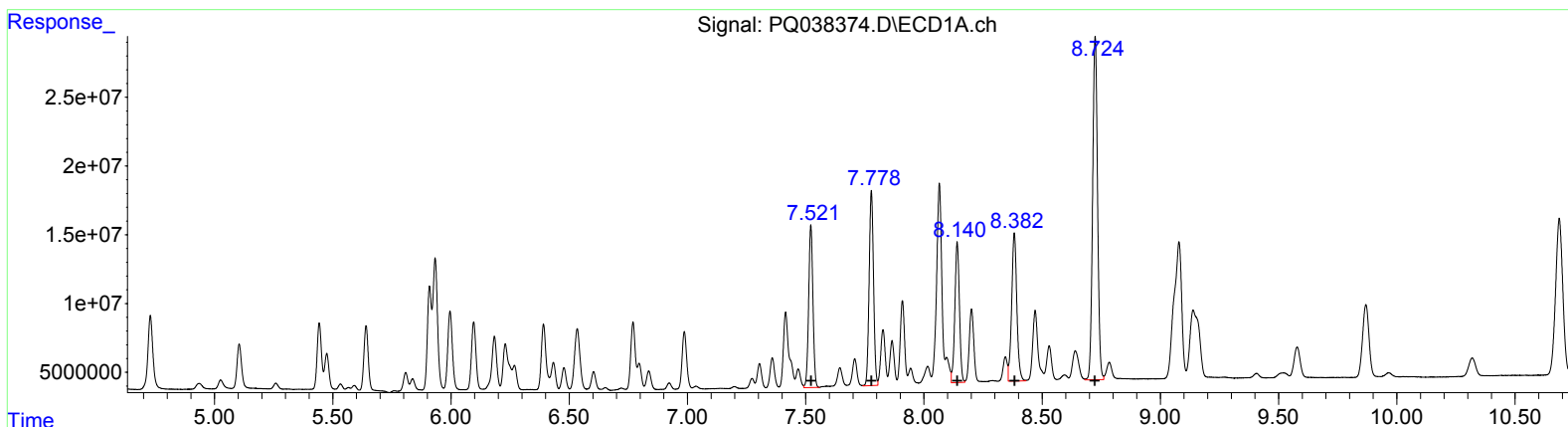
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	6.61	82992820	405.93
	6.79	101377027	395.76
	6.95	91196099	381.22
	7.43	76193484	384.94
	7.66	193782330	394.12

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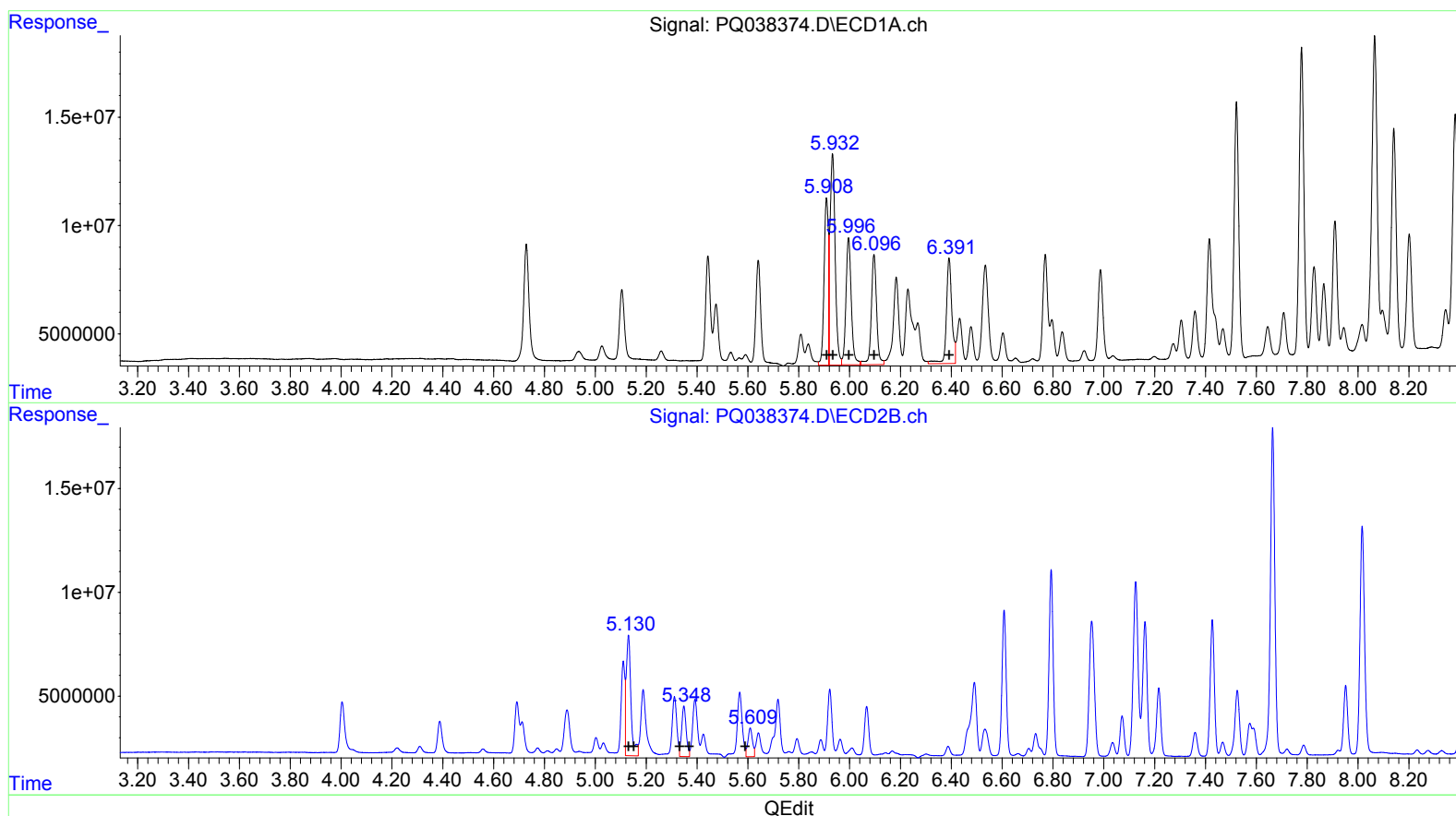
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6.00 85687120 384.95
6.10 73403657 398.17
6.39 72756122 394.16

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 74923700 701.28
5.13 74923700 483.66
5.35 30122578 375.67
5.35 30122578 474.41
5.61 17187268 196.23

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.729	4.004	80464898	33899937	19.523	20.086
2) SA Decachlor...	10.687	9.145	243.2E6	102.9E6	44.707	43.484
Target Compounds						
3) L1 AR-1016-1	5.910	5.110	91078080	46174974	381.402	432.193m
4) L1 AR-1016-2	5.933	5.130	137.7E6	61588117	379.403	397.572m
5) L1 AR-1016-3	5.996	5.311	85687120	33297086	384.951	415.259m
6) L1 AR-1016-4	6.096	5.348	73403657	26882562	398.170	423.381m
7) L1 AR-1016-5	6.391	5.568	72756122	36724950	394.161	419.291m
31) L7 AR-1260-1	7.522	6.608	149.1E6	82992820	350.528	405.926
32) L7 AR-1260-2	7.778	6.793	182.0E6	101.4E6	354.527	395.760
33) L7 AR-1260-3	8.141	6.952	137.5E6	91196099	355.445	381.219m
34) L7 AR-1260-4	8.382	7.426	163.2E6	76193484	357.734	384.939m
35) L7 AR-1260-5	8.724	7.664	361.0E6	193.8E6	381.207	394.122

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

S.J.
 04/07/19