

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032919\
 Data File : PQ038536.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Mar 2019 14:59
 Operator : SM\SJ
 Sample : AR1660CCC400
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

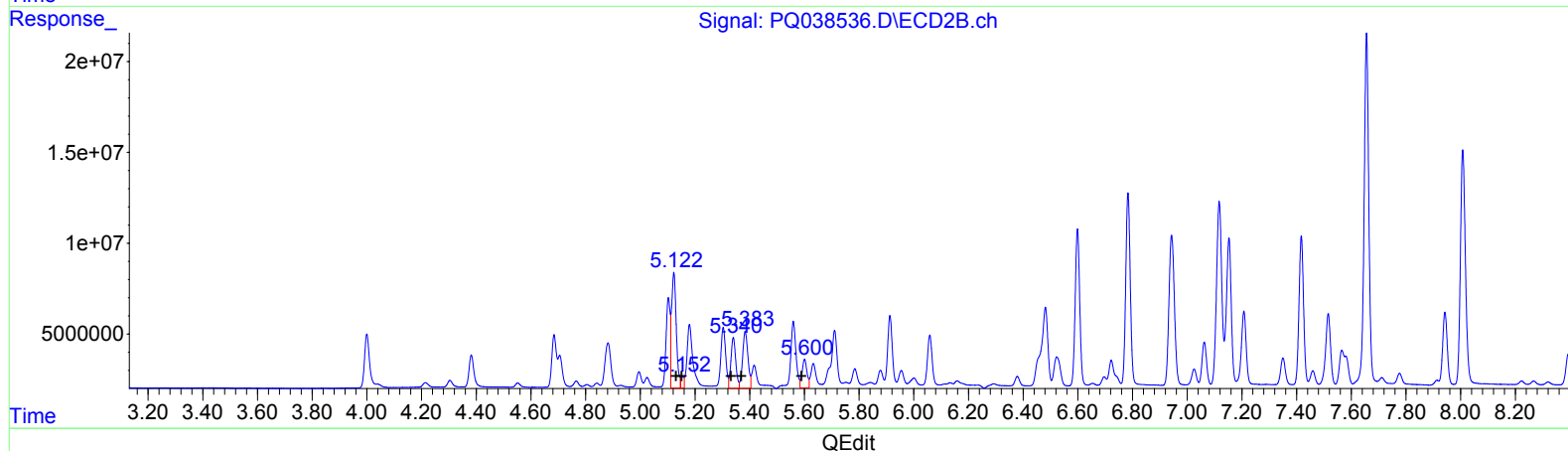
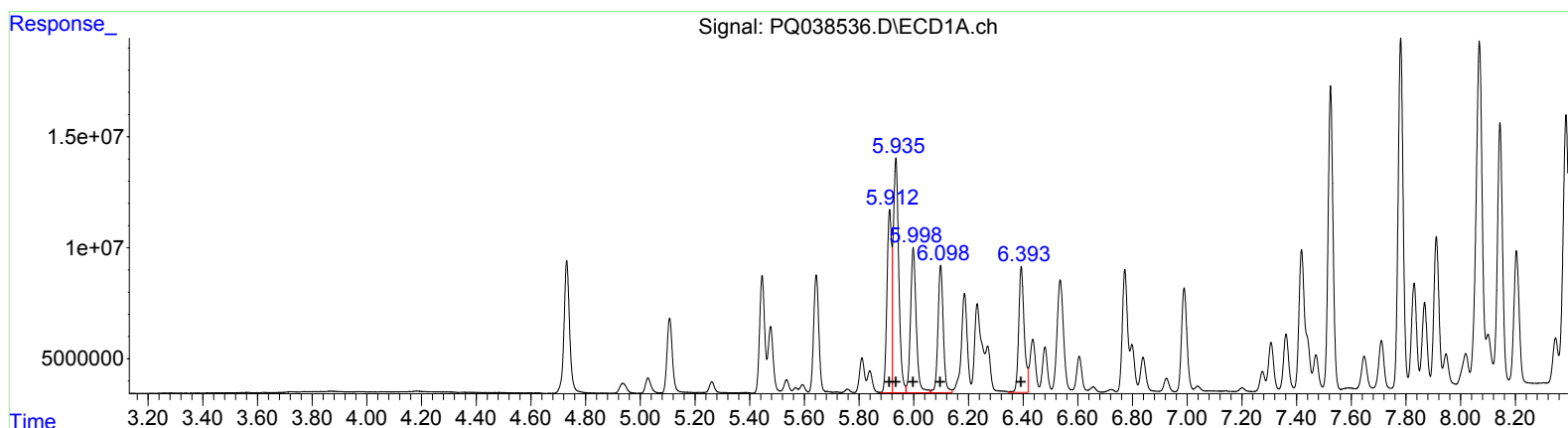
Instrument :
 ECD_Q
 LabSampleId :
 AR1660396

Manual Integrations
 APPROVED

Sohil
 3/30/2019 10:14:13 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 29 22:40:05 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



QEdit

(3) AR-1016-1 (L1)
 R.T. Response Conc
 5.91 96468169 403.97
 5.93 148463425 408.96
 6.00 94356632 423.90
 6.10 77379659 419.74
 6.39 78831093 427.07

(3) AR-1016-1 #2 (L1)
 R.T. Response Conc
 5.12 76530402 716.32
 5.15 5126407 33.09
 5.34 34526817 430.60
 5.38 42668731 672.00
 5.60 19468304 222.27

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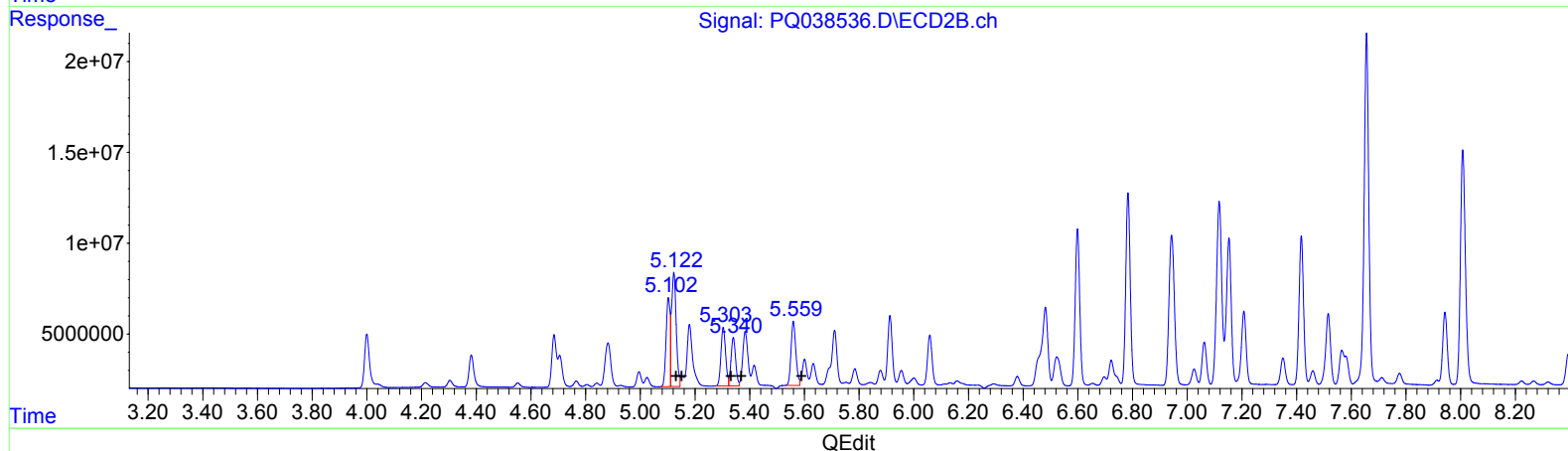
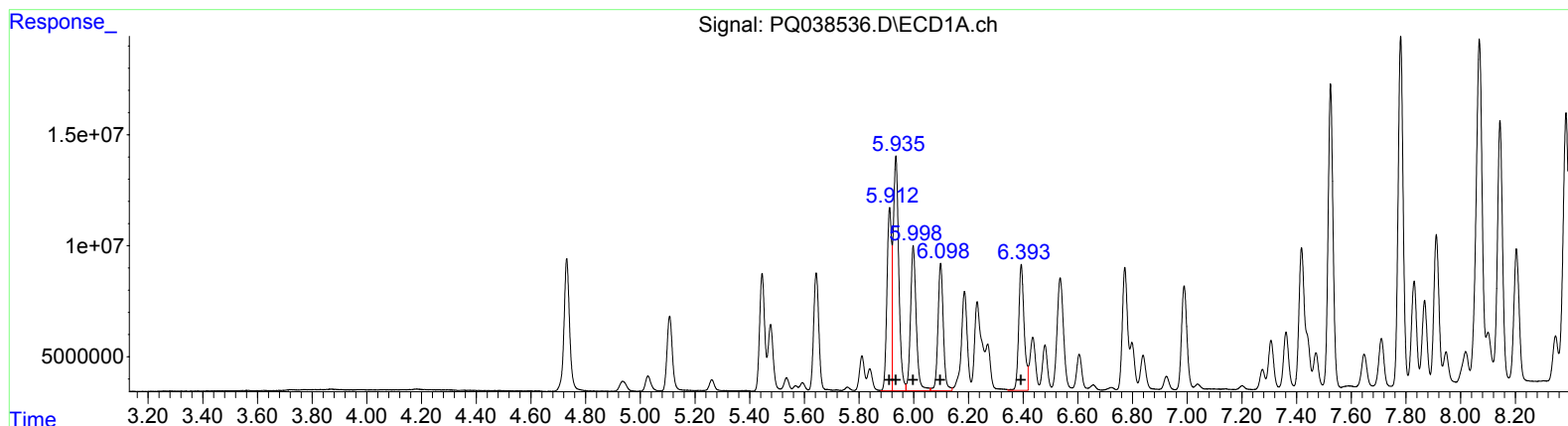
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.10 47736567 446.81
5.12 74242634 479.26
5.30 38259665 477.15
5.34 31299829 492.95
5.56 43346913 494.89

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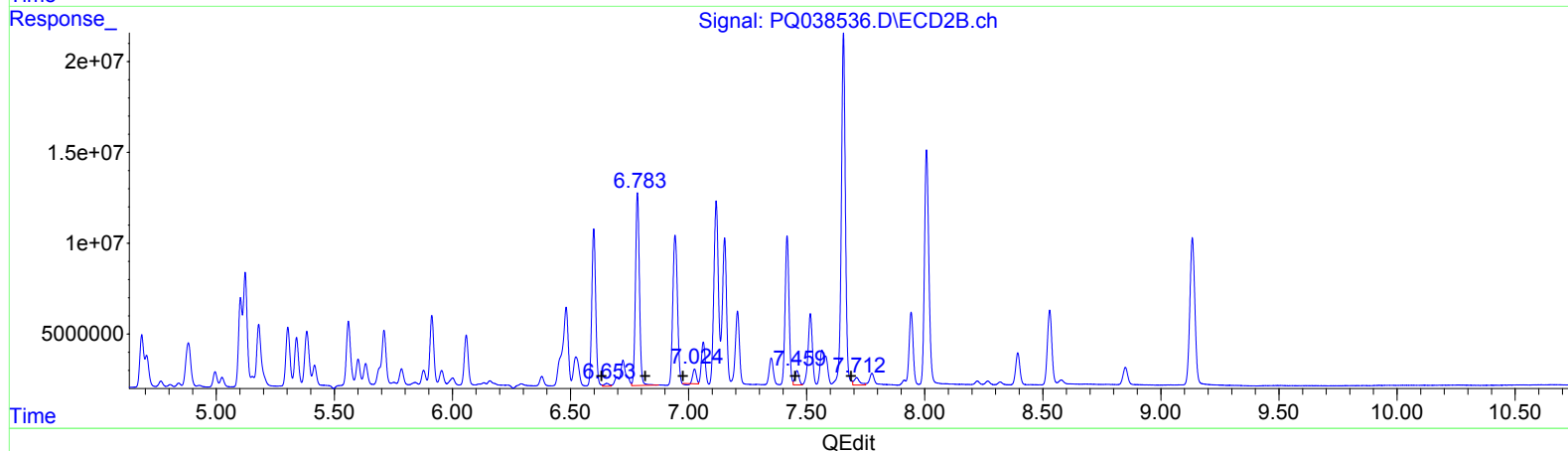
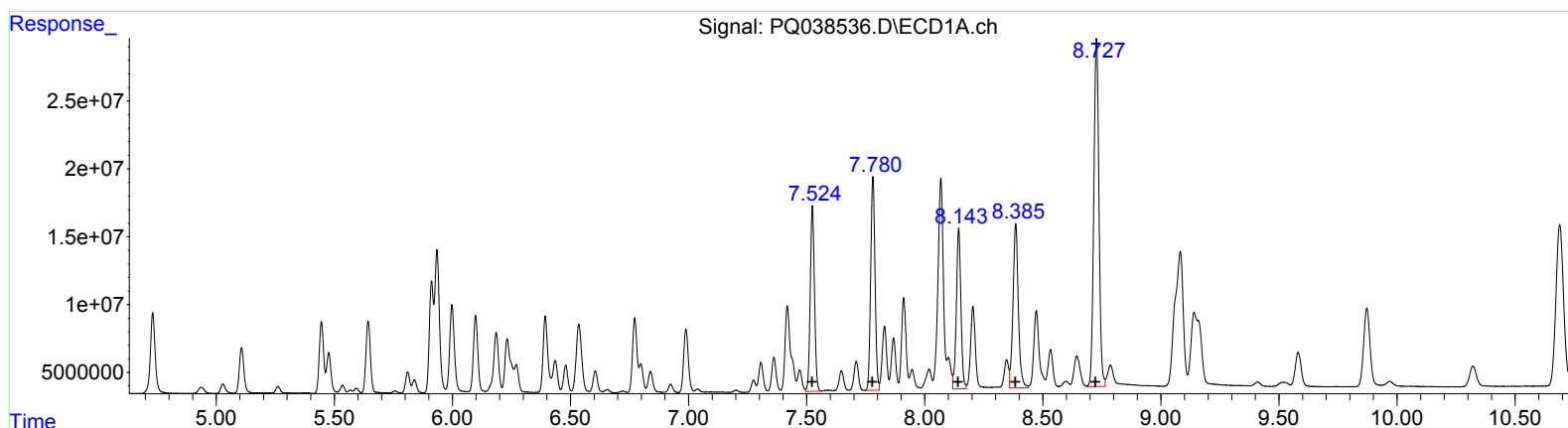
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.52	170555048	400.87	
7.78	200672377	390.91	
8.14	158682877	410.22	
8.39	188926506	414.19	
8.73	387547564	409.26	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.65	2281388	11.16	
6.78	124128600	484.58	
7.03	8115656	33.93	
7.46	9376622	47.37	
7.71	7029425	14.30	

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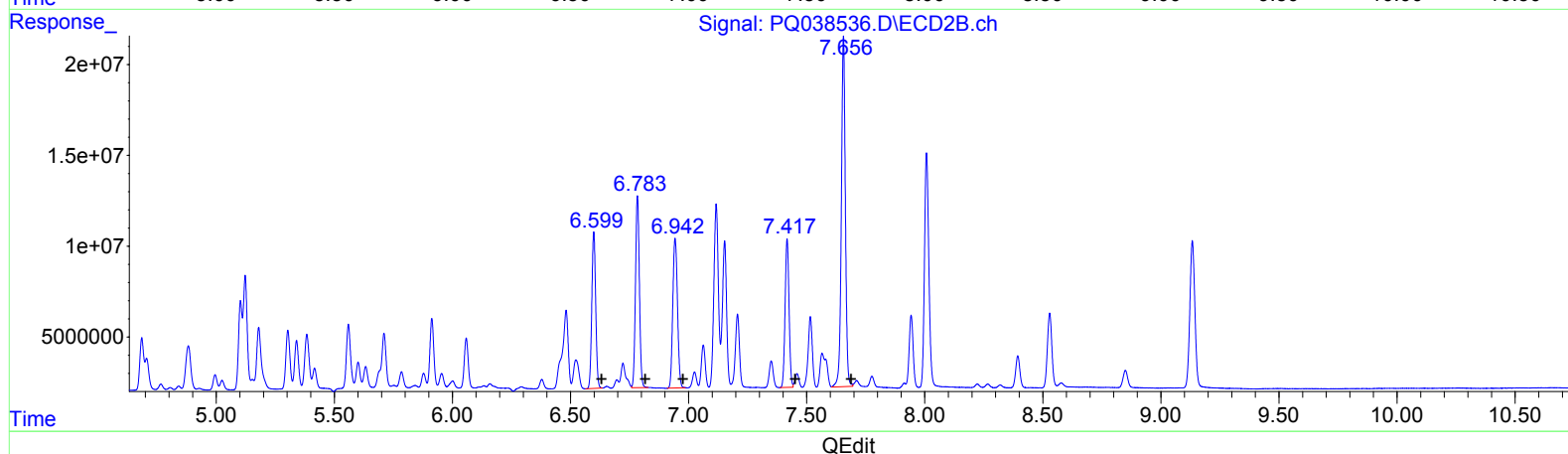
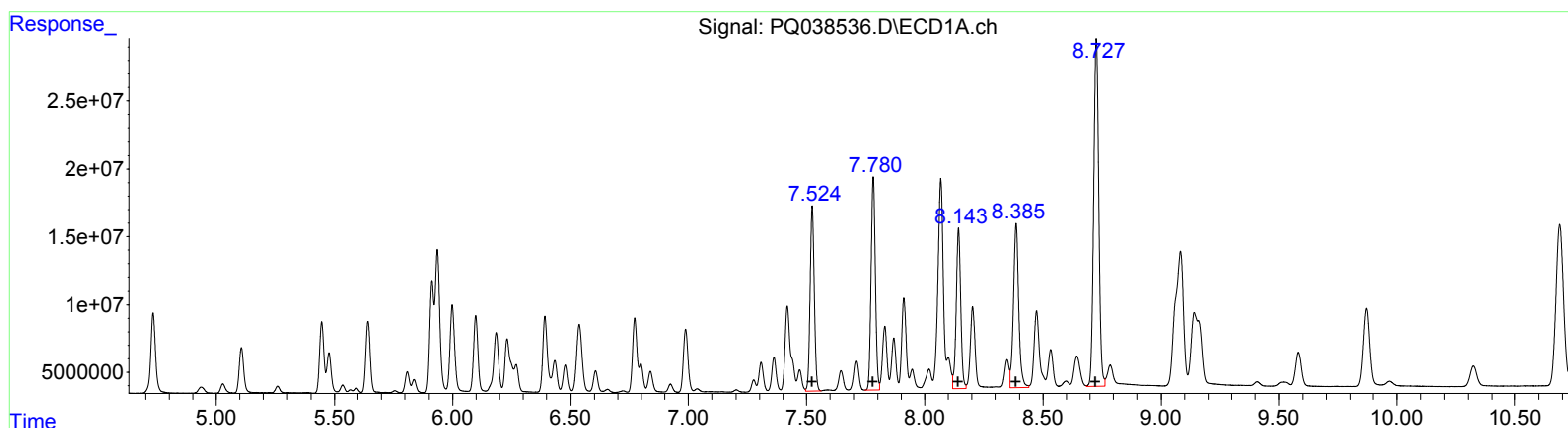
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8.73	387547564	409.26	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.60	98917960	483.82	
6.78	121511296	474.36	
6.94	114061544	476.80	
7.42	94186636	475.84	
7.66	228735977	465.21	

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.731	4.000	85408531	37968744	20.723	22.497
2) SA Decachlor...	10.689	9.133	270.7E6	119.2E6	49.760	50.369
Target Compounds						
3) L1 AR-1016-1	5.912	5.102	96468169	47736567	403.974	446.809m
4) L1 AR-1016-2	5.935	5.122	148.5E6	74242634	408.960	479.262m
5) L1 AR-1016-3	5.998	5.303	94356632	38259665	423.899	477.149m
6) L1 AR-1016-4	6.098	5.340	77379659	31299829	419.737	492.950m
7) L1 AR-1016-5	6.393	5.559	78831093	43346913	427.072	494.895m
31) L7 AR-1260-1	7.524	6.599	170.6E6	98917960	400.869	483.817m
32) L7 AR-1260-2	7.781	6.783	200.7E6	121.5E6	390.907	474.361m
33) L7 AR-1260-3	8.144	6.942	158.7E6	114.1E6	410.218	476.801m
34) L7 AR-1260-4	8.385	7.417	188.9E6	94186636	414.187	475.843m
35) L7 AR-1260-5	8.727	7.656	387.5E6	228.7E6	409.257	465.212m

5J
 04/02/19

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