

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038423.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Mar 2019 09:10
Operator : SM\SJ
Sample : K2084-14MS
Misc :
ALS Vial : 64 Sample Multiplier: 1

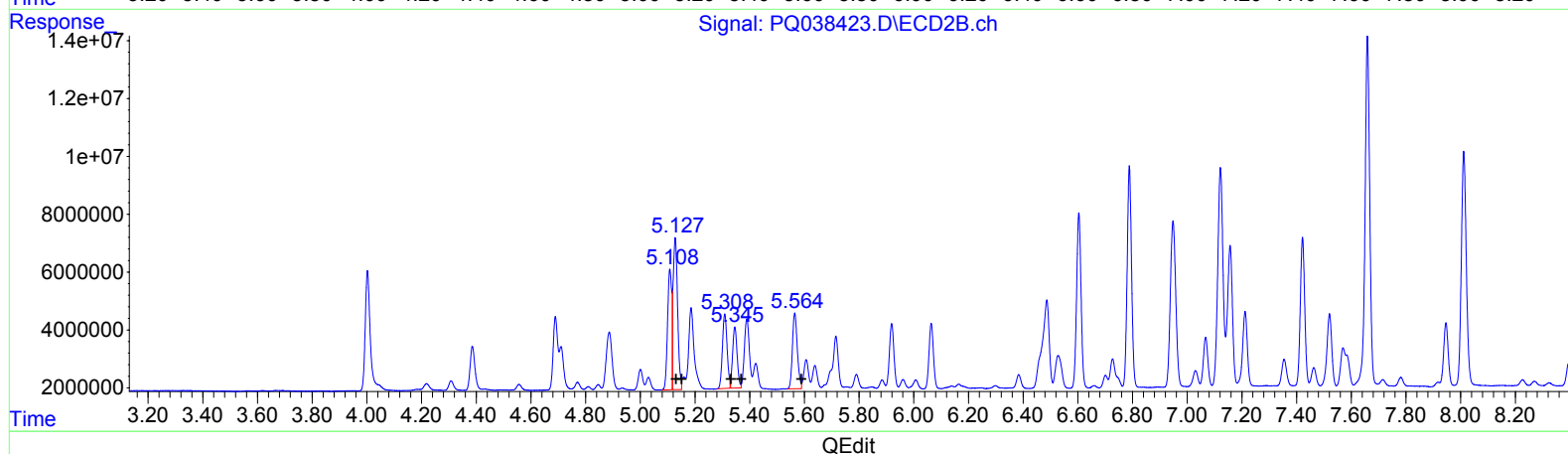
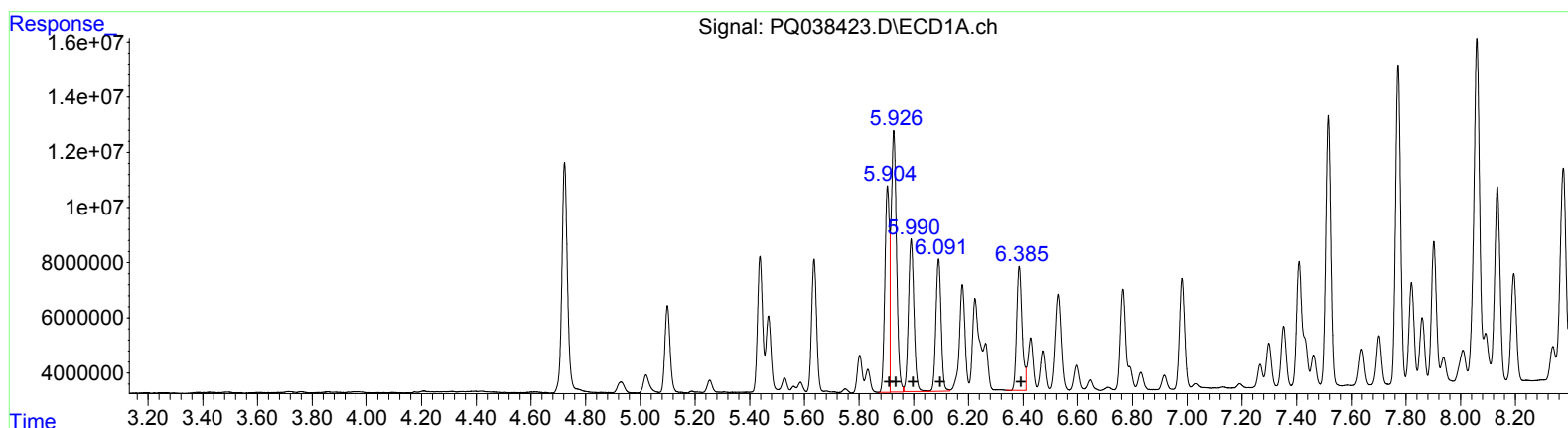
Instrument :
ECD_Q
ClientSampleId :
BF7X3MS

Manual Integrations
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3/28/2019 12:57:53 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 28 03:25:29 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 #2 (L1)
R.T. Response Conc
5.90 86874657 363.80
5.93 129604016 357.01
5.99 77985243 350.35
6.09 63867734 346.44
6.39 61932680 335.52

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.11 44412289 415.69
5.13 58279559 376.21
5.31 30674857 382.56
5.35 24311757 382.89
5.56 32632416 372.57

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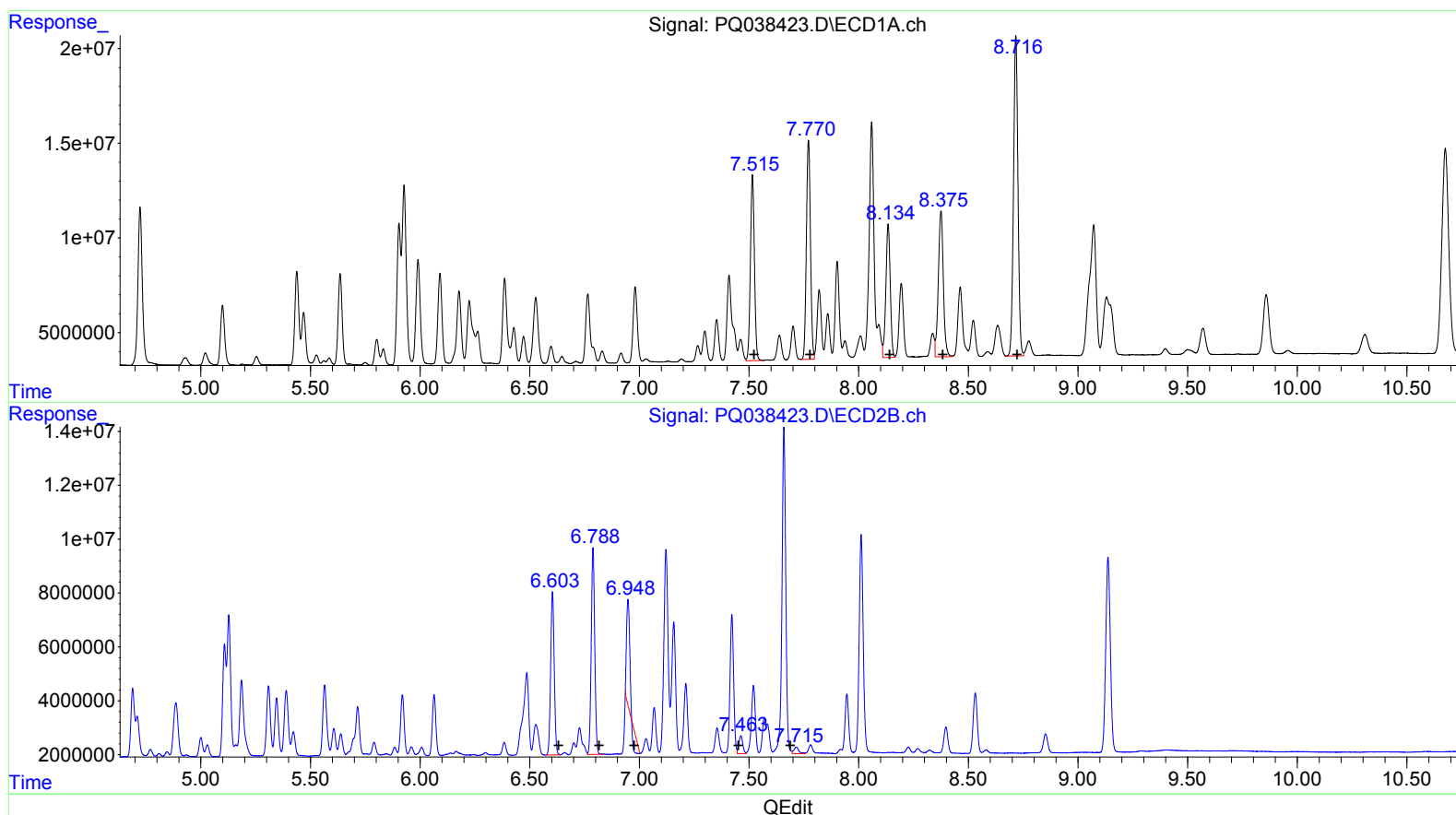
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.52 124894211 293.55
7.77 149602541 291.42
8.13 97688263 252.54
8.38 121769858 266.96
8.72 238524988 251.89

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 68688985 335.96
6.79 85369720 333.27
6.95 30045556 125.60
7.46 8061388 40.73
7.72 3877885 7.89

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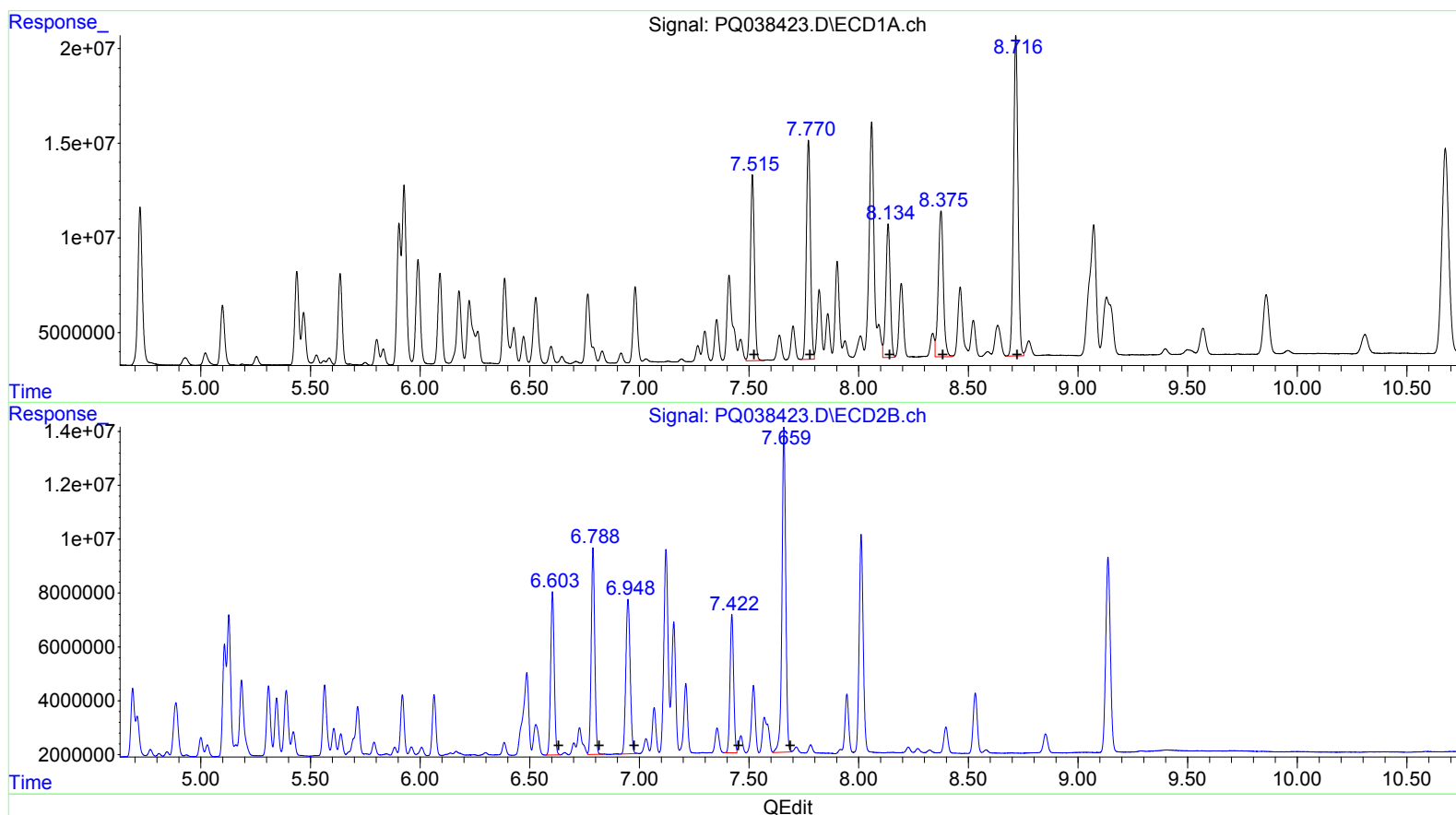
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.60 68688985 335.96
6.79 85369720 333.27
6.95 79435890 332.06
7.42 57920284 292.62
7.66 144171123 293.22

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
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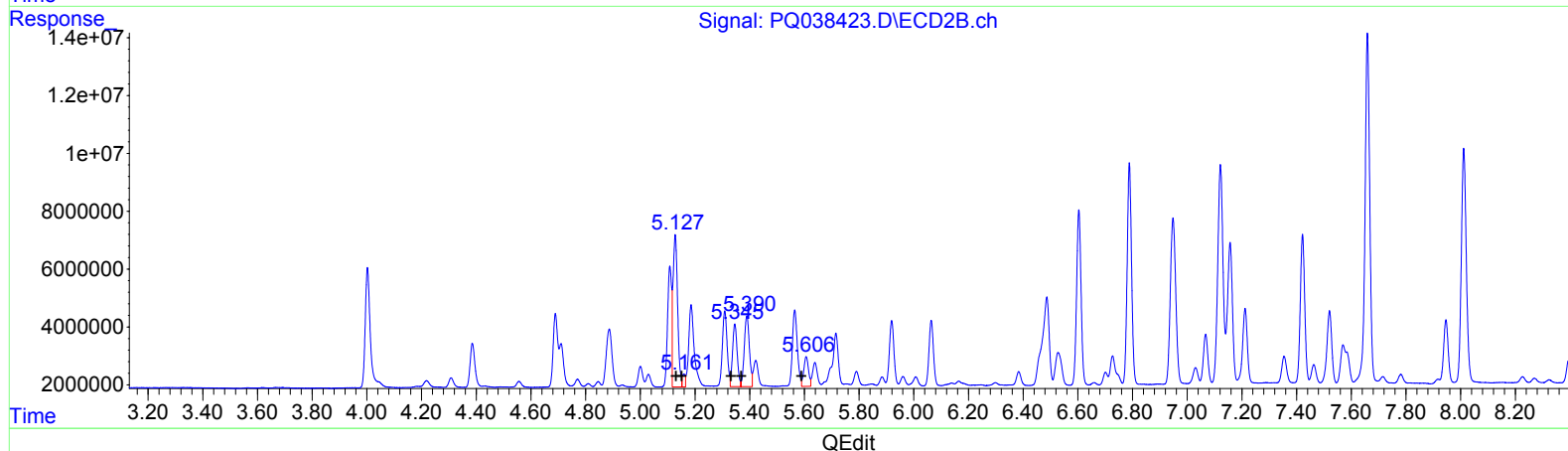
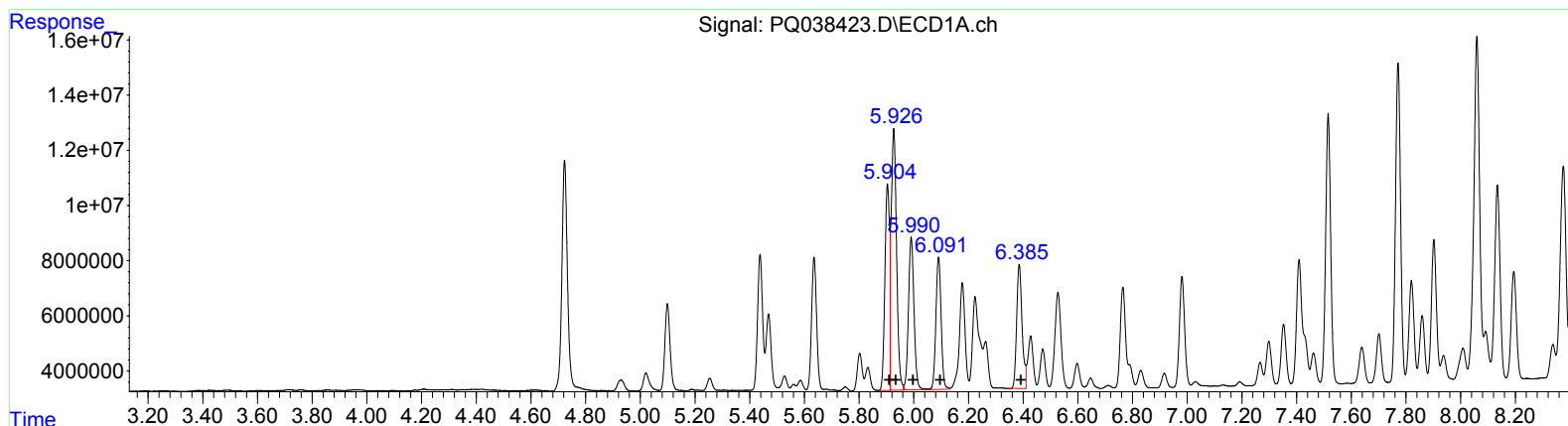
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6.39 61932680 335.52

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.13 61858777 578.99
5.16 3375355 21.79
5.35 25833721 322.18
5.39 31906563 502.51
5.61 12269477 140.08

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.723	4.002	120.2E6	54082090	29.167	32.044
2) SA Decachlor...	10.675	9.137	239.1E6	106.1E6	43.958	44.839
Target Compounds						
3) L1 AR-1016-1	5.904	5.108	86874657	44412289	363.799	415.694m
4) L1 AR-1016-2	5.927	5.127	129.6E6	58279559	357.009	376.215m
5) L1 AR-1016-3	5.991	5.308	77985243	30674857	350.350	382.556m
6) L1 AR-1016-4	6.091	5.345	63867734	24311757	346.443	382.893m
7) L1 AR-1016-5	6.386	5.564	61932680	32632416	335.524	372.566m
31) L7 AR-1260-1	7.516	6.604	124.9E6	68688985	293.549	335.964
32) L7 AR-1260-2	7.771	6.788	149.6E6	85369720	291.423	333.270
33) L7 AR-1260-3	8.134	6.948	97688263	79435890	252.538	332.059m#
34) L7 AR-1260-4	8.375	7.422	121.8E6	57920284	266.958	292.621m
35) L7 AR-1260-5	8.717	7.659	238.5E6	144.2E6	251.887	293.221m

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

S.J.
 04/01/19