

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ032619\
Data File : PQ038380.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 20:03
Operator : SM\SJ
Sample : PB118256BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

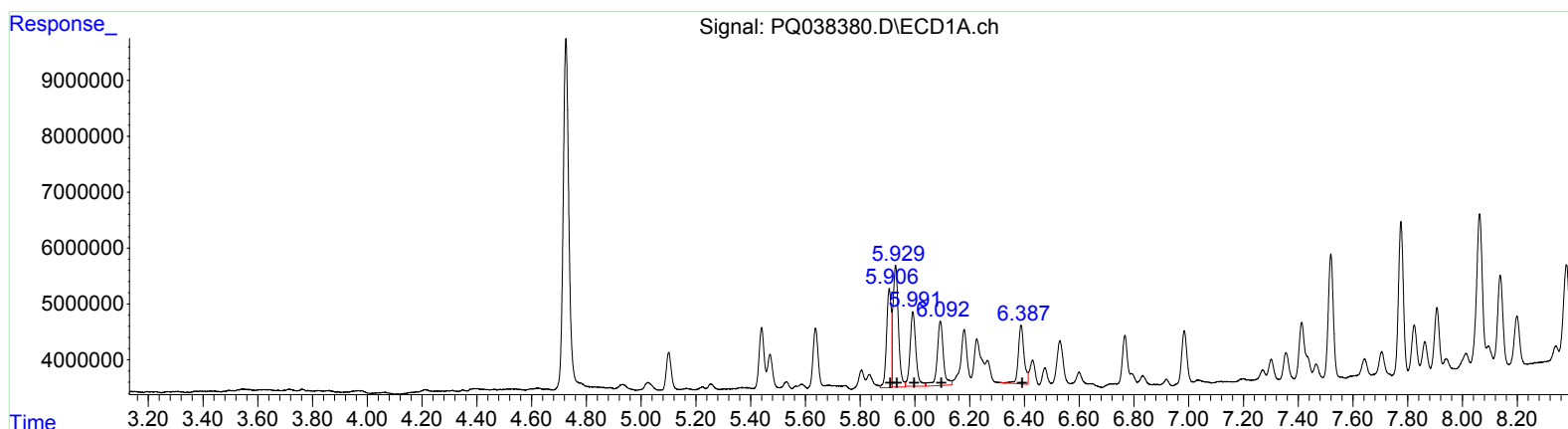
Instrument :
ECD_Q
ClientSampled :
ALCS56

Manual Integrations
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3/28/2019 12:57:07 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 04:07:56 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 (L1)

R.T.	Response	Conc
5.91	21390290	89.57
5.93	29928432	82.44
5.99	19889613	89.35
6.09	18190568	98.67
6.39	15276982	82.76

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.11	9151360	85.66
5.13	12722678	82.13
5.31	6947632	86.65
5.35	6041055	95.14
5.57	7589725	86.65

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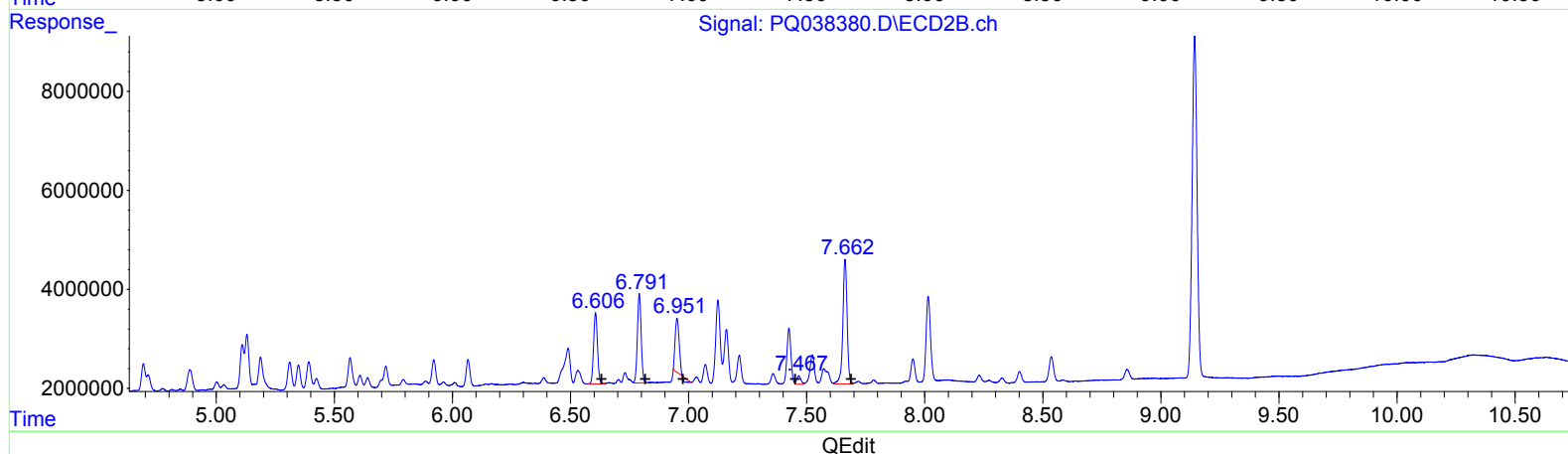
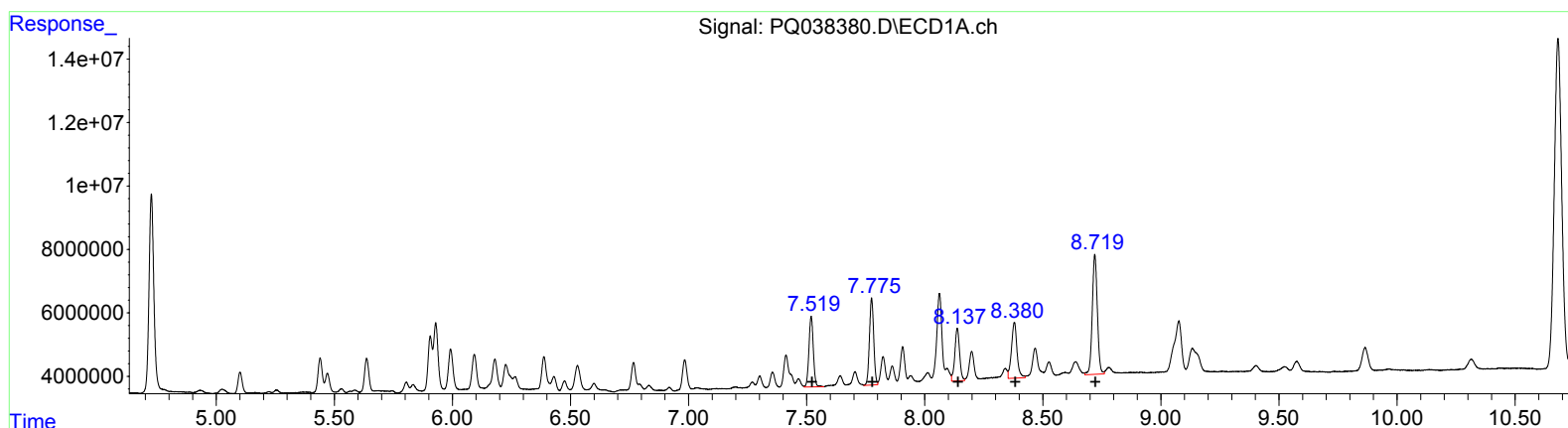
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
	7.52	28909160	67.95
	7.78	34449947	67.11
	8.14	23380719	60.44
	8.38	28611792	62.73
	8.72	56563695	59.73

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
	6.61	16574956	81.07
	6.79	20223068	78.95
	6.95	11928208	49.86
	7.47	2094407	10.58
	7.66	31851003	64.78

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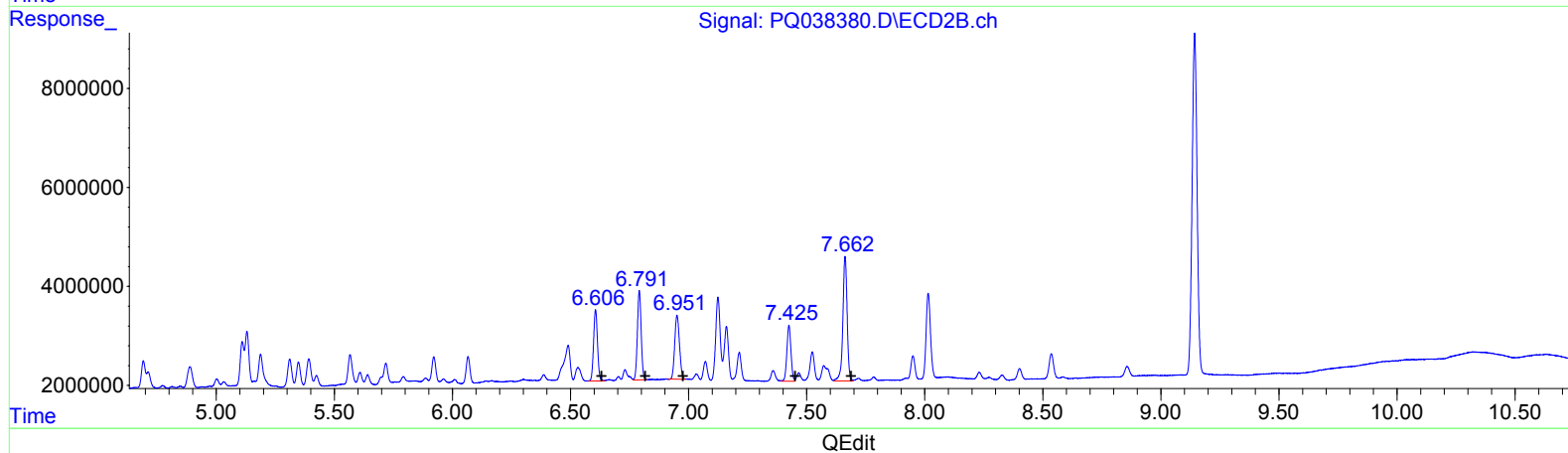
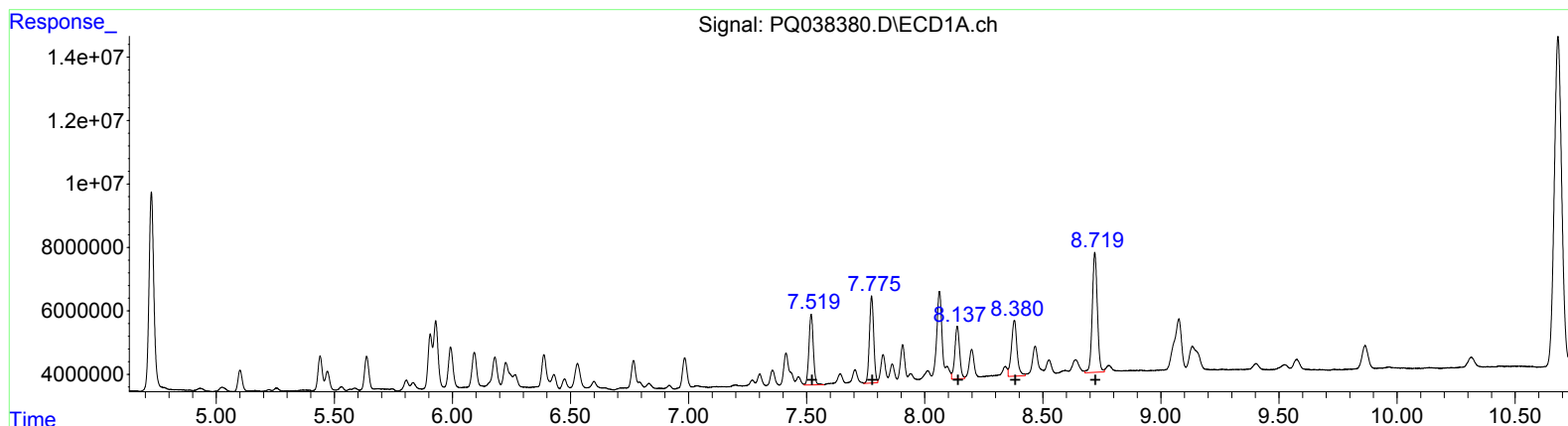
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.52 28909160 67.95
7.78 34449947 67.11
8.14 23380719 60.44
8.38 28611792 62.73
8.72 56563695 59.73

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.61 16574956 81.07
6.79 20223068 78.95
6.95 18132500 75.80
7.42 13405488 67.73
7.66 31851003 64.78

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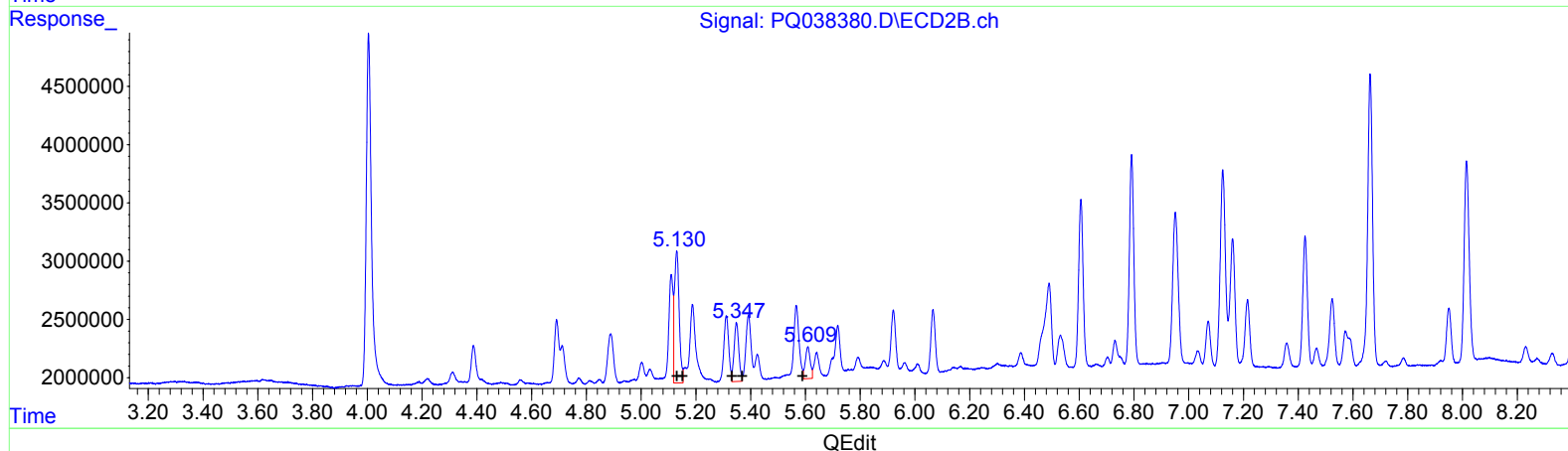
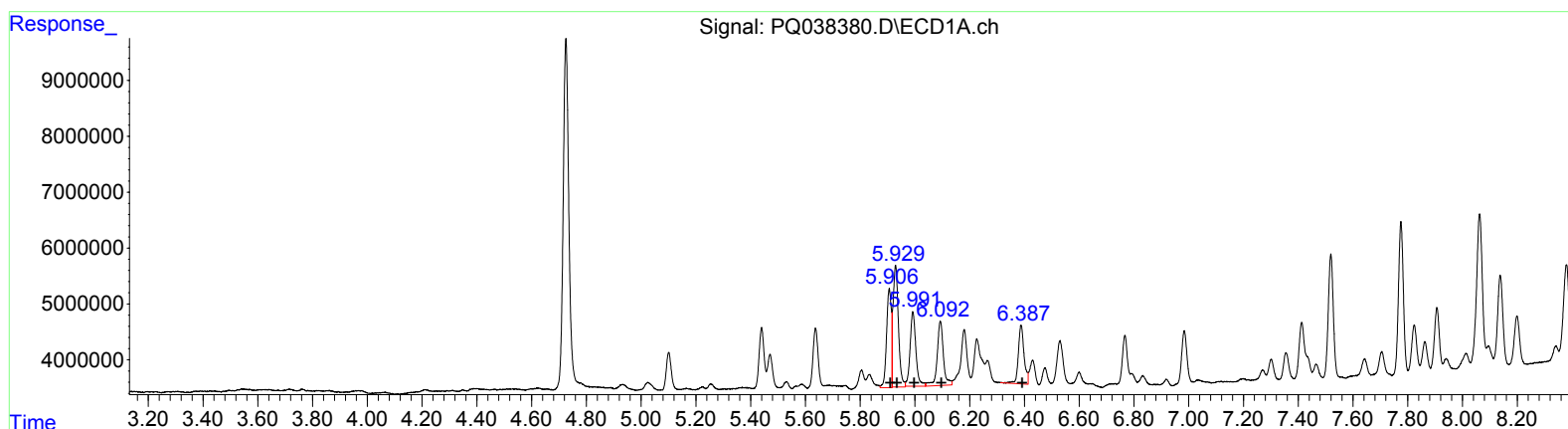
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5.93	29928432	82.44
5.99	19889613	89.35
6.09	18190568	98.67
6.39	15276982	82.76

(3) AR-1016-1 #2 (L1)

R.T.	Response	Conc
5.13	13678742	128.03
5.13	13678742	88.30
5.35	6041055	75.34
5.35	6041055	95.14
5.61	3378087	38.57

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.725	4.004	91232969	39705165	22.136	23.525
2) SA Decachlor...	10.682	9.143	230.2E6	102.4E6	42.318	43.267
Target Compounds						
3) L1 AR-1016-1	5.906	5.109	21390290	9151360	89.575	85.656m
4) L1 AR-1016-2	5.929	5.130	29928432	12722678	82.441	82.129m
5) L1 AR-1016-3	5.992	5.311	19889613	6947632	89.354	86.646m
6) L1 AR-1016-4	6.093	5.348	18190568	6041055	98.673	95.142
7) L1 AR-1016-5	6.388	5.566	15276982	7589725	82.764	86.652m
31) L7 AR-1260-1	7.519	6.606	28909160	16574956	67.947	81.070
32) L7 AR-1260-2	7.775	6.791	34449947	20223068	67.108	78.948
33) L7 AR-1260-3	8.138	6.951	23380719	18132500	60.443	75.798m#
34) L7 AR-1260-4	8.380	7.425	28611792	13405488	62.726	67.726m
35) L7 AR-1260-5	8.720	7.663	56563695	31851003	59.732	64.780

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

S.J.
 04/07/19