

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
 Data File : PR044089.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2019 10:56
 Operator : SM\AJ
 Sample : K6277-21MS
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

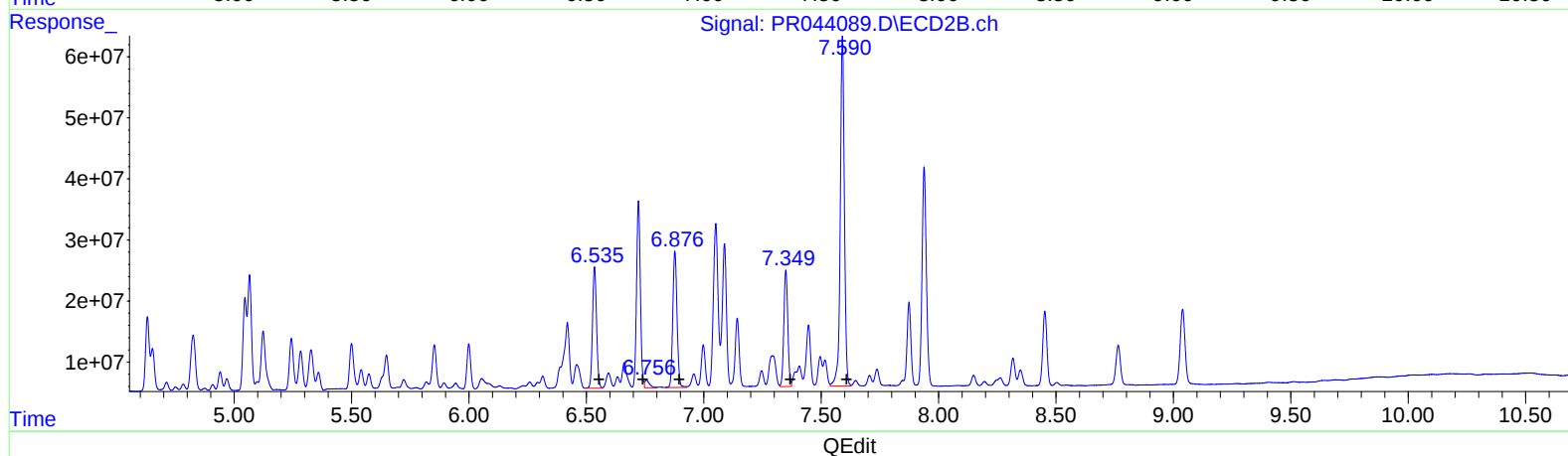
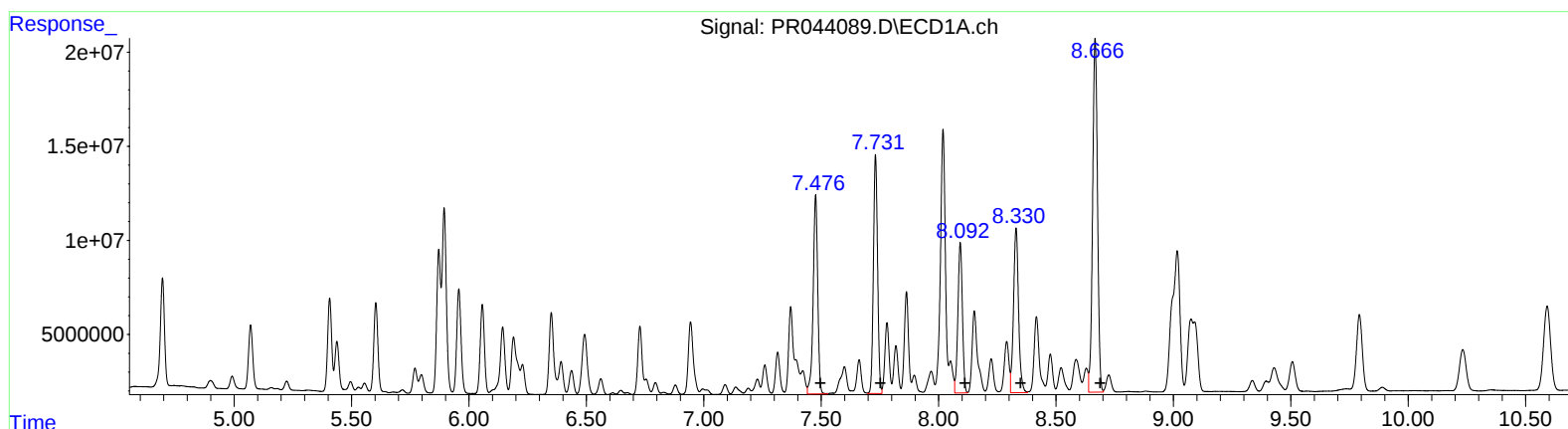
Instrument :
 ECD_R
 ClientSampleId :
 C0C93MS

Manual Integrations
 APPROVED

mohammad
 12/31/2019 9:11:36 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 02:45:38 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR121519CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Dec 16 06:15:17 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

(31) AR-1260-1 (L7)		
R.T.	Response	Conc
7.48	141687946	612.93
7.73	156058080	546.94
8.09	106233523	473.11
8.33	130629612	504.48
8.67	271917123	486.82

(31) AR-1260-1 #2 (L7)		
R.T.	Response	Conc
6.53	239112065	437.54
6.76	17492480	21.80
6.88	281091295	420.88
7.35	223034820	397.31
7.59	701514480	416.73

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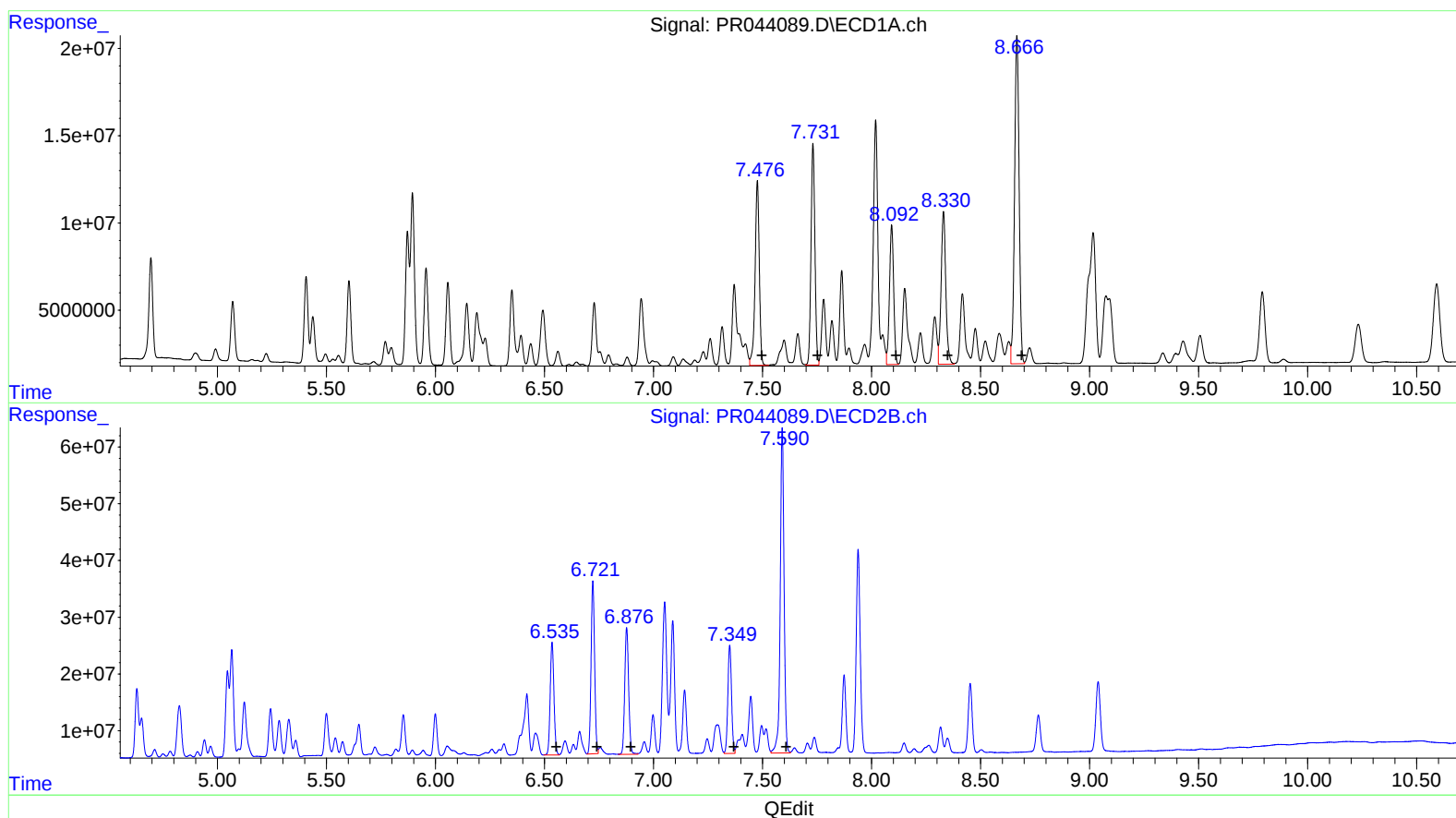
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.53 239112065 437.54
6.72 340403790 424.16
6.88 281091295 420.88
7.35 223034820 397.31
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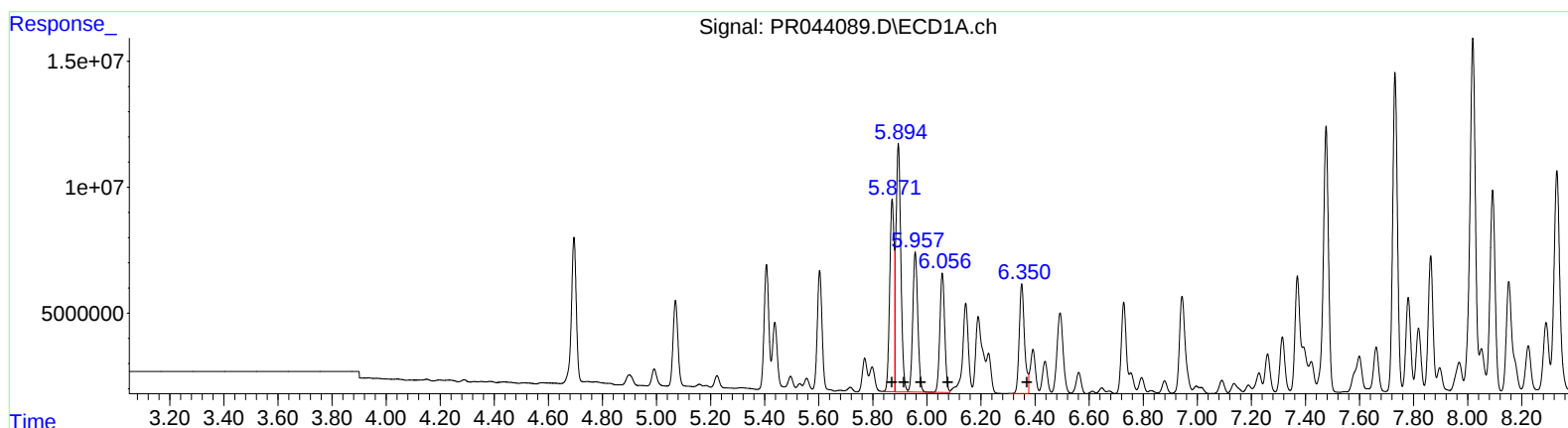
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(3) AR-1016-1 (L1)
R.T. Response Conc
5.87 86720732 545.78
5.89 124818050 549.15
5.96 71867750 534.38
6.06 59218792 524.38
6.35 59338846 525.24

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.05 155955982 451.95
5.10 10746280 22.34
5.24 102239412 469.16
5.28 80267732 444.60
5.50 91094393 385.54

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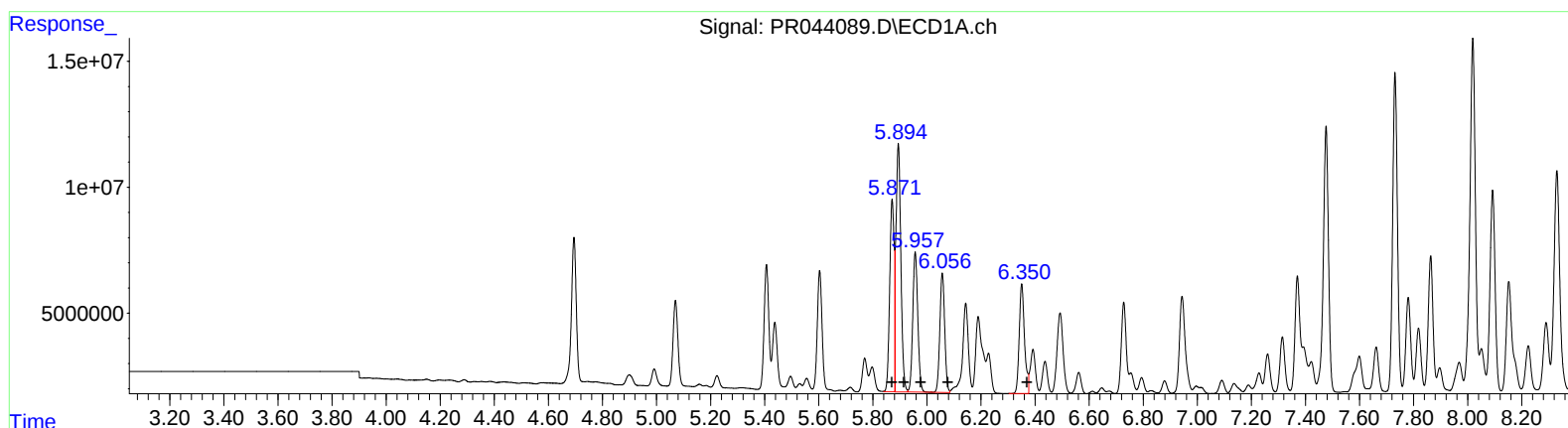
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	86720732	545.78
5.89	124818050	549.15
5.96	71867750	534.38
6.06	59218792	524.38
6.35	59338846	525.24

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

R.T.	Response	Conc
5.05	155955982	451.95
5.07	208209339	432.87
5.24	102239412	469.16
5.28	80267732	444.60
5.50	91094393	385.54

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.695	3.955	71925954	175.5E6	17.996	15.896
2) SA Decachlor...	10.592	9.039	94033092	177.0E6	19.707	17.547
Target Compounds						
3) L1 AR-1016-1	5.871	5.046	86720732	156.0E6	545.782	451.948
4) L1 AR-1016-2	5.894	5.065	124.8E6	208.2E6	549.150	432.865m
5) L1 AR-1016-3	5.957	5.244	71867750	102.2E6	534.384	469.159
6) L1 AR-1016-4	6.057	5.283	59218792	80267732	524.382	444.602
7) L1 AR-1016-5	6.351	5.500	59338846	91094393	525.242	385.545 #
31) L7 AR-1260-1	7.476	6.535	141.7E6	239.1E6	612.926	437.537 #
32) L7 AR-1260-2	7.731	6.721	156.1E6	340.4E6	546.937	424.159m
33) L7 AR-1260-3	8.092	6.877	106.2E6	281.1E6	473.114	420.885
34) L7 AR-1260-4	8.330	7.350	130.6E6	223.0E6	504.485	397.311
35) L7 AR-1260-5	8.667	7.590	271.9E6	701.5E6	486.820	416.729

AJ
 12/30/19

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