

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044090.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 11:10
Operator : SM\AJ
Sample : K6277-22MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

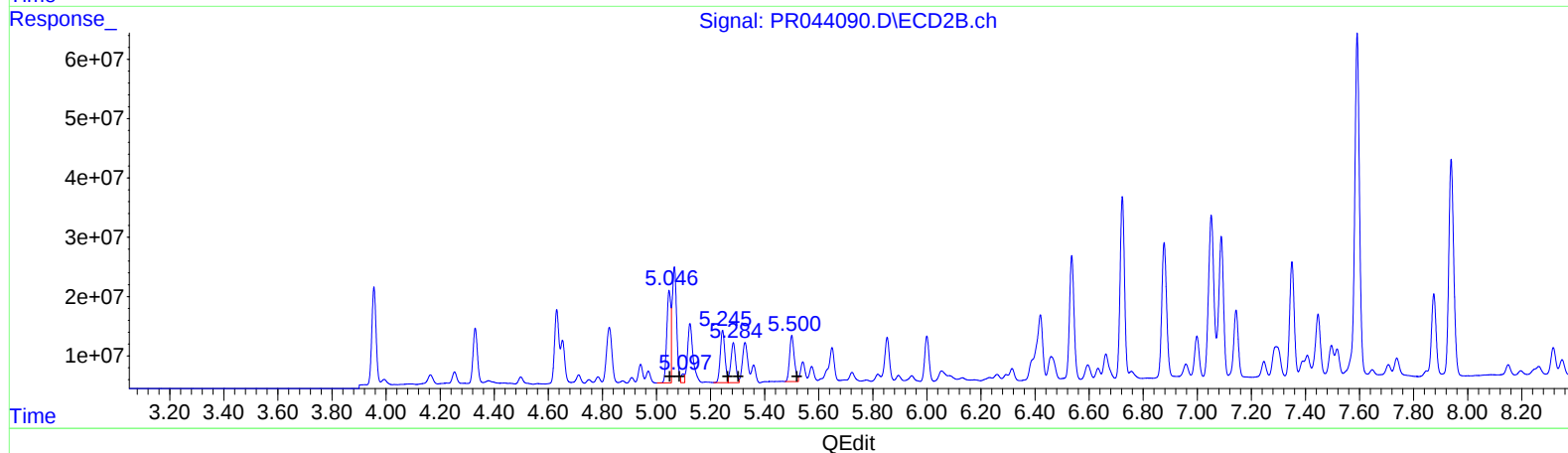
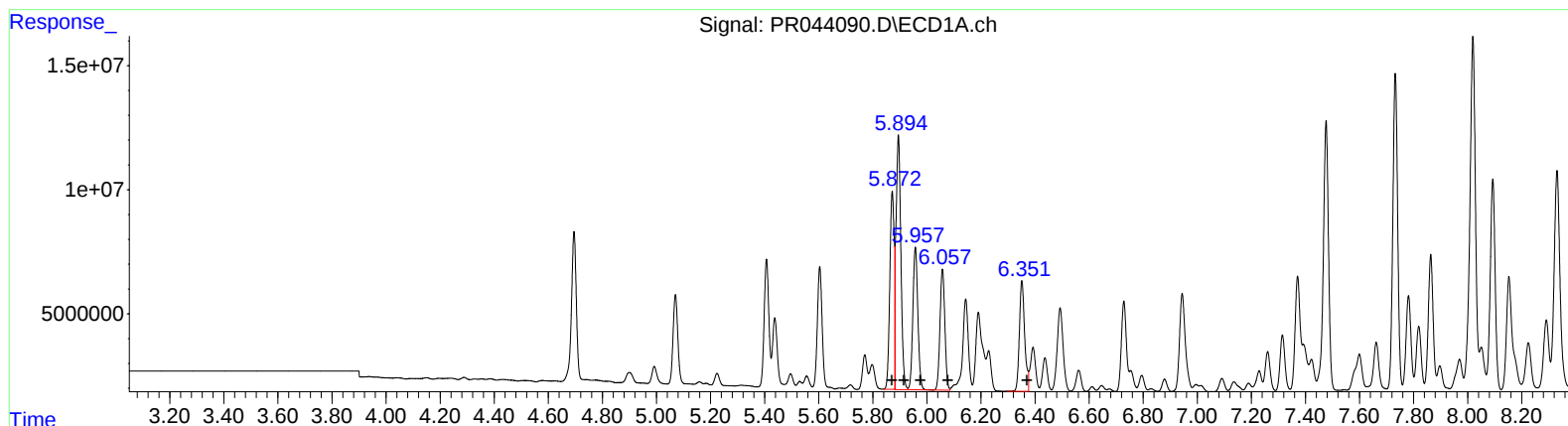
Instrument :
ECD_R
ClientSampleId :
C0C93MSD

Manual Integrations
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mohammad
12/31/2019 9:11:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:45:57 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

(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.87	89202100	561.40
5.89	128136564	563.75
5.96	73675754	547.83
6.06	61048639	540.59
6.35	60624557	536.62

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

R.T.	Response	Conc
5.05	161320586	467.49
5.10	11999500	24.95
5.24	105271886	483.07
5.28	82284934	455.78
5.50	94927226	401.77

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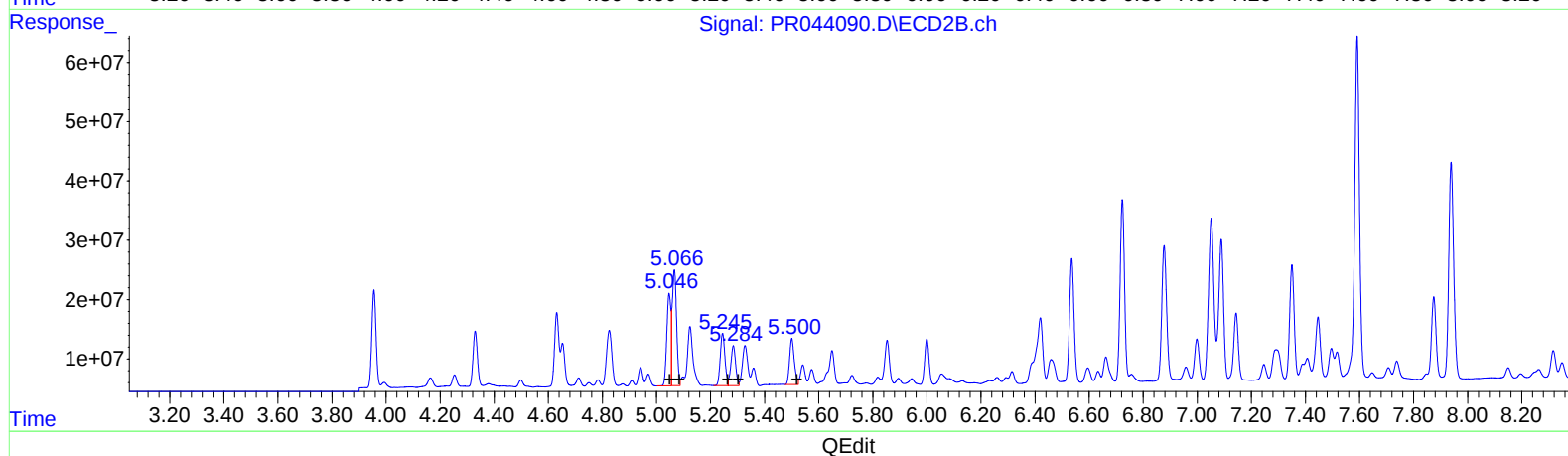
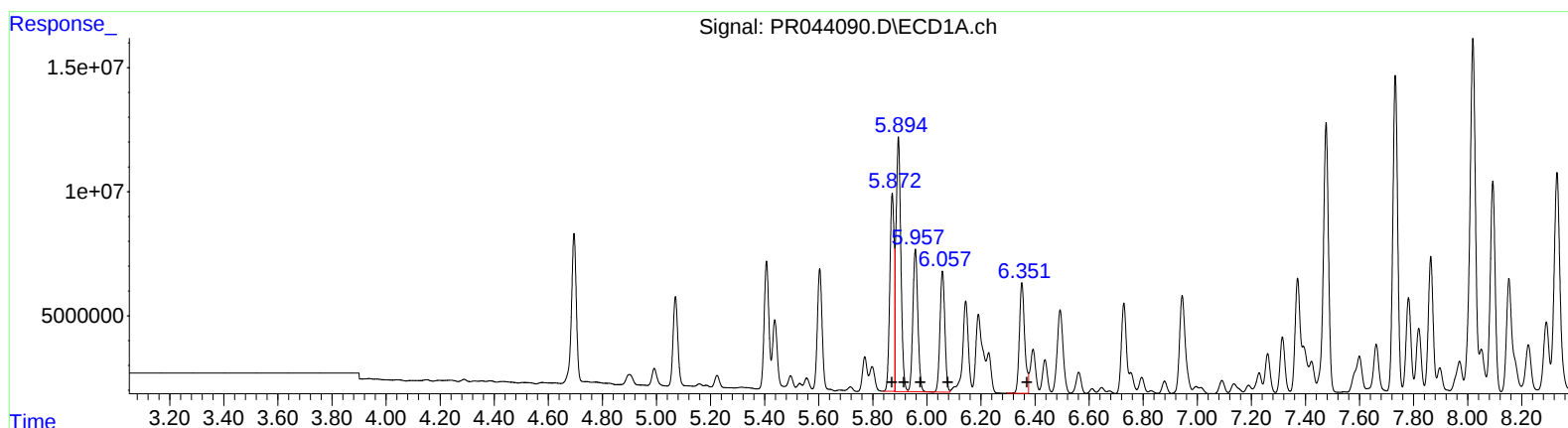
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ClientSampled :
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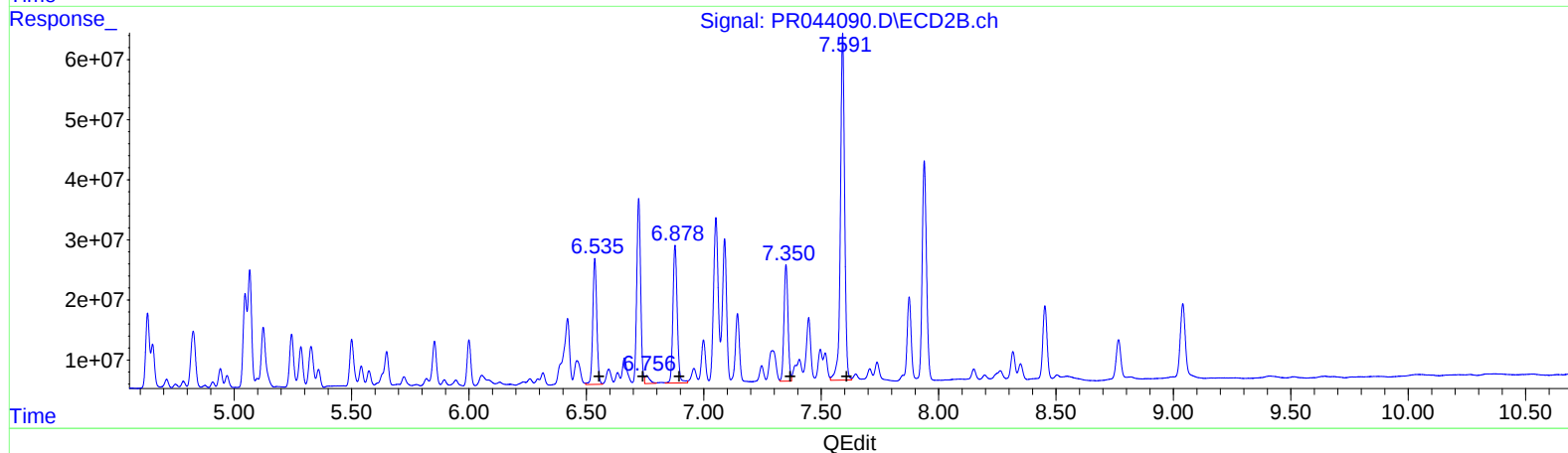
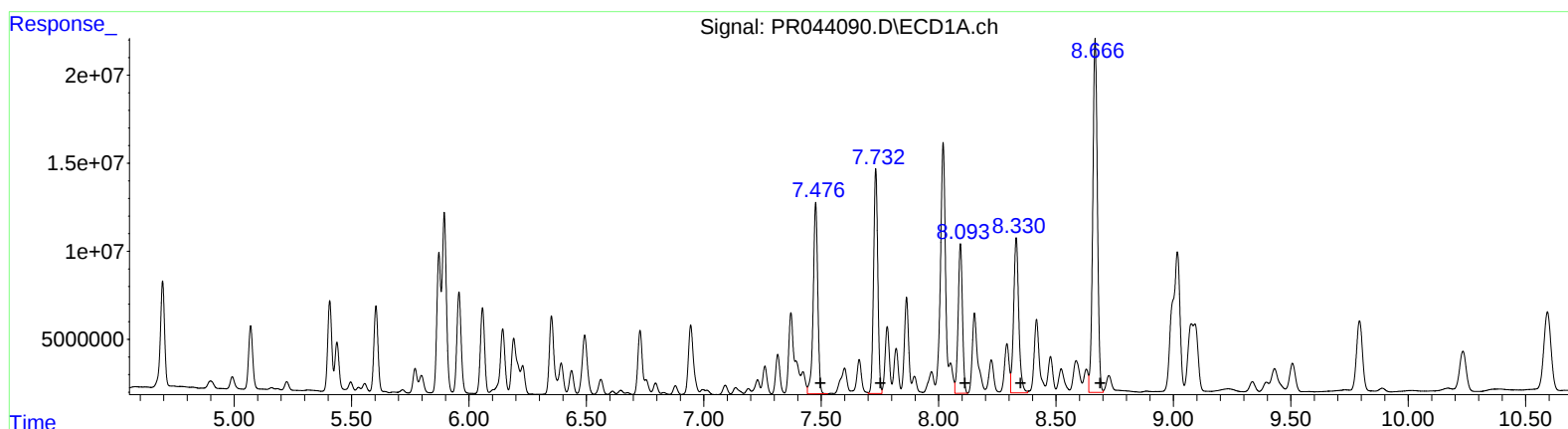
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QEdit

(31) AR-1260-1 (L7)	R.T.	Response	Conc
7.48	145325899	628.66	
7.73	158370236	555.04	
8.09	107881035	480.45	
8.33	133920598	517.19	
8.67	277283224	496.43	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.54	248960377	455.56	
6.76	18694844	23.29	
6.88	295208543	442.02	
7.35	228731548	407.46	
7.59	722864483	429.41	

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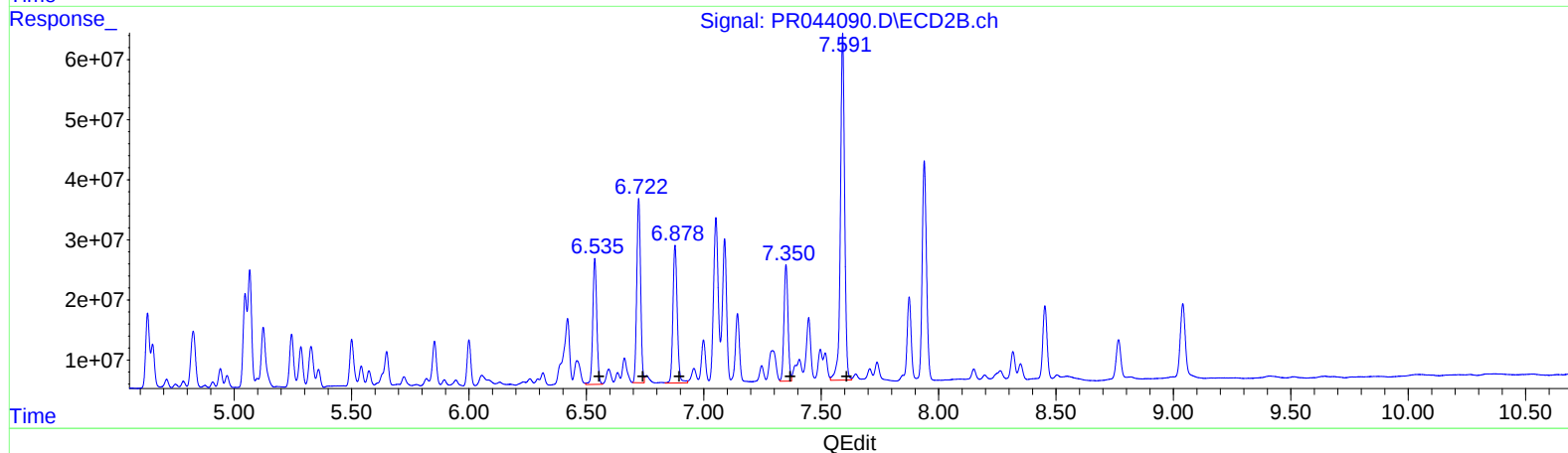
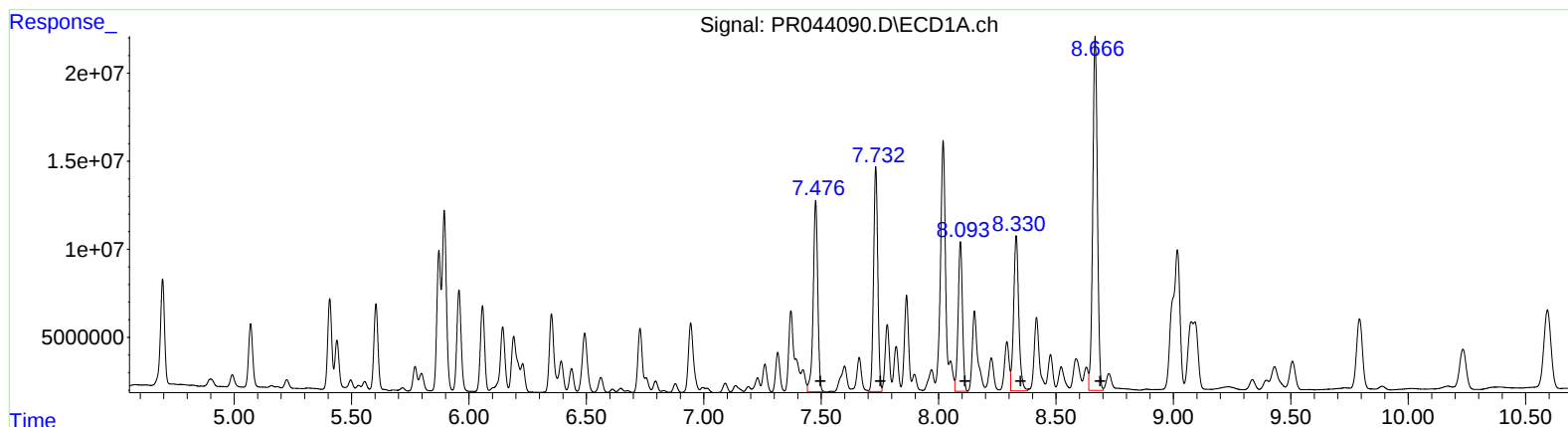
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8.09	107881035	480.45	
8.33	133920598	517.19	
8.67	277283224	496.43	

(31) AR-1260-1 #2 (L7)	R.T.	Response	Conc
6.54	248960377	455.56	
6.72	349721151	435.77	
6.88	295208543	442.02	
7.35	228731548	407.46	
7.59	722864483	429.41	

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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	75720619	180.8E6	18.945	16.377
2) SA Decachlor...	10.593	9.040	94003350	180.9E6	19.701	17.932
Target Compounds						
3) L1 AR-1016-1	5.872	5.047	89202100	161.3E6	561.399	467.494
4) L1 AR-1016-2	5.895	5.066	128.1E6	212.1E6	563.750	441.041m
5) L1 AR-1016-3	5.958	5.245	73675754	105.3E6	547.828	483.074
6) L1 AR-1016-4	6.058	5.284	61048639	82284934	540.585	455.775
7) L1 AR-1016-5	6.351	5.501	60624557	94927226	536.623	401.767 #
31) L7 AR-1260-1	7.476	6.536	145.3E6	249.0E6	628.664	455.558 #
32) L7 AR-1260-2	7.732	6.722	158.4E6	349.7E6	555.041	435.769m
33) L7 AR-1260-3	8.093	6.878	107.9E6	295.2E6	480.451	442.023
34) L7 AR-1260-4	8.331	7.350	133.9E6	228.7E6	517.194	407.459
35) L7 AR-1260-5	8.667	7.591	277.3E6	722.9E6	496.427	429.412

AJ
 12/30/19

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