

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR092619\
Data File : PR041522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Sep 2019 11:19
Operator : SM\AJ
Sample : K4988-05
Misc :
ALS Vial : 13 Sample Multiplier: 1

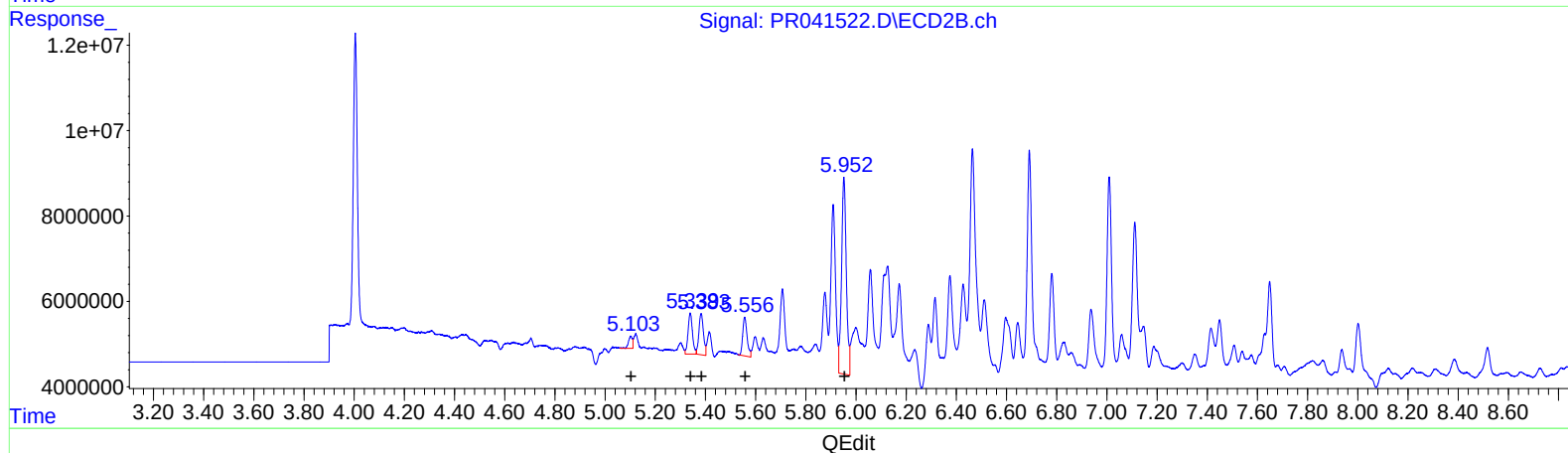
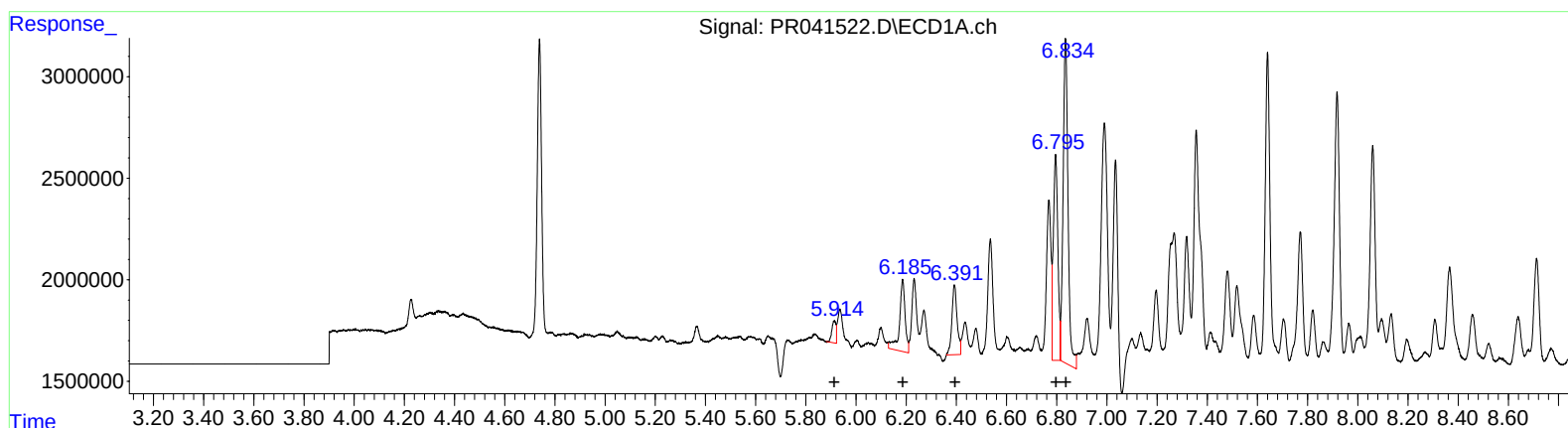
Instrument :
ECD_R
ClientSampled :
ESNY8

Manual Integrations
APPROVED

Ankita
9/27/2019 1:32:12 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 01:32:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092319CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 24 04:36:18 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

(21) AR-1248-1 (L5)	R.T.	Response	Conc
5.91	1238315	33.74	
6.19	5596649	101.60	
6.39	4952136	77.12	
6.80	12553634	147.10	
6.84	21804137	267.59	

(21) AR-1248-1 #2 (L5)	R.T.	Response	Conc
5.10	3057835	36.28	
5.34	11237756	92.39	
5.38	12096655	95.42	
5.56	10994275	65.50	
5.95	60996670	280.15	

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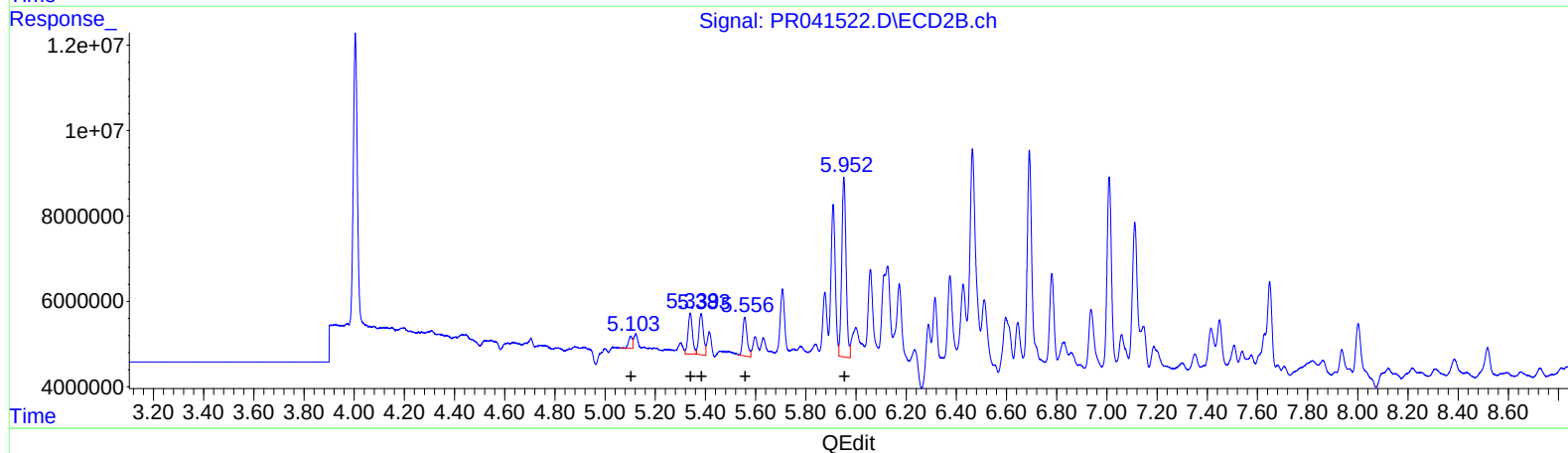
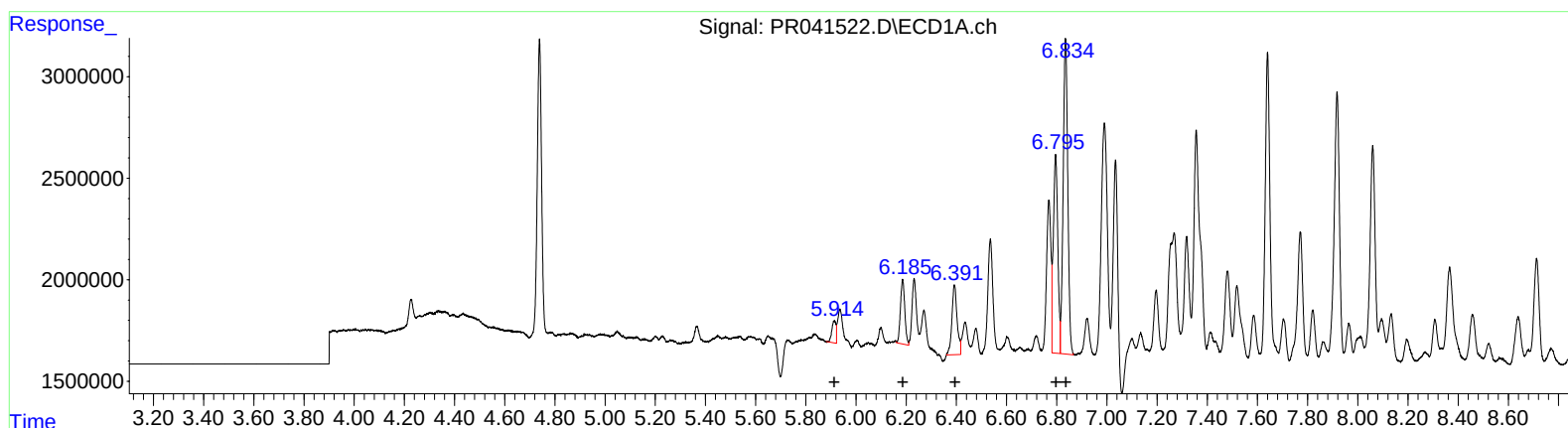
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(21) AR-1248-1 (L5)
R.T. Response Conc
5.91 1238315 33.74
6.19 3829498 69.52
6.39 4952136 77.12
6.80 12014314 140.78
6.83 19807061 243.08

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.10 3057835 36.28
5.34 11237756 92.39
5.38 12096655 95.42
5.56 10994275 65.50
5.95 50266733 230.87

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.739	4.005	17393805	76157561	13.103	12.590
2) SA Decachlor...	10.662	9.120	59200197	172.0E6	18.547	15.946
Target Compounds						
21) L5 AR-1248-1	5.914	5.103	1238315	3057835	33.736	36.278
22) L5 AR-1248-2	6.185	5.340	3829498	11237756	69.523m	92.394 #
23) L5 AR-1248-3	6.393	5.383	4952136	12096655	77.124	95.416
24) L5 AR-1248-4	6.795	5.557	12014314	10994275	140.777m	65.502 #
25) L5 AR-1248-5	6.834	5.952	19807061	50266733	243.077m	230.865m
26) L6 AR-1254-1	6.769	5.909	9407188	42872108	113.044	132.199m
27) L6 AR-1254-2	6.990	6.057	21008012	28973221	149.507m	94.838m#
28) L6 AR-1254-3	7.356	6.464	19280317	83415843	113.790	149.074m#
29) L6 AR-1254-4	7.640	6.691	20085676	61221300	147.967	143.457m
30) L6 AR-1254-5	8.060	7.111	15631502	48335680	101.656	83.550

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

AJ
 20/02/19