

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR122319\
Data File : PR044115.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2019 17:44
Operator : SM\AJ
Sample : K6278-12MSD
Misc :
ALS Vial : 37 Sample Multiplier: 1

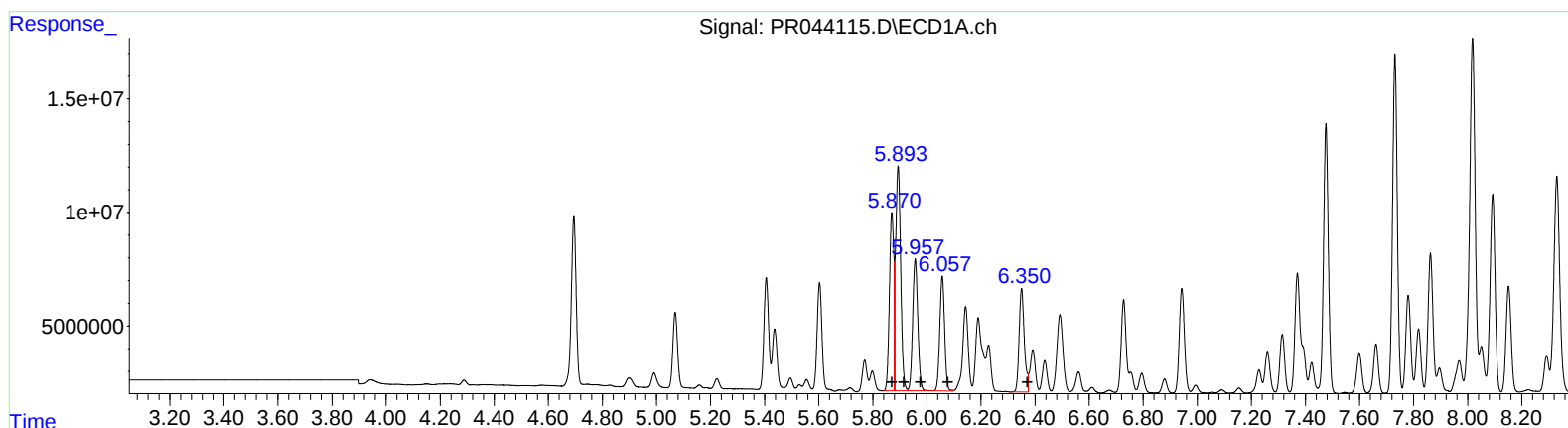
Instrument :
ECD_R
ClientSampleId :
C0C59MSD

Manual Integrations
APPROVED

Ankita
12/24/2019 9:25:52 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 02:54:35 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



(3) AR-1016-1 (L1)
R.T. Response Conc
5.87 89182277 561.27
5.89 128313580 564.53
5.96 76560111 569.28
6.06 62881660 556.82
6.35 60966883 539.65

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.05 175806506 509.47
5.10 13178743 27.40
5.24 117618540 539.73
5.28 88325974 489.24
5.50 113844215 481.83

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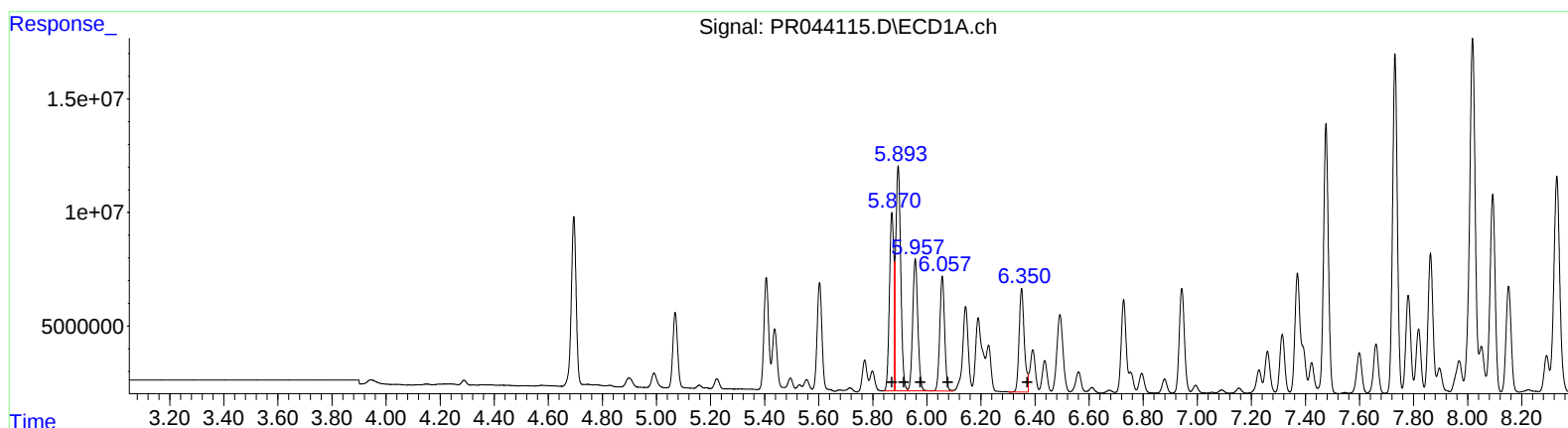
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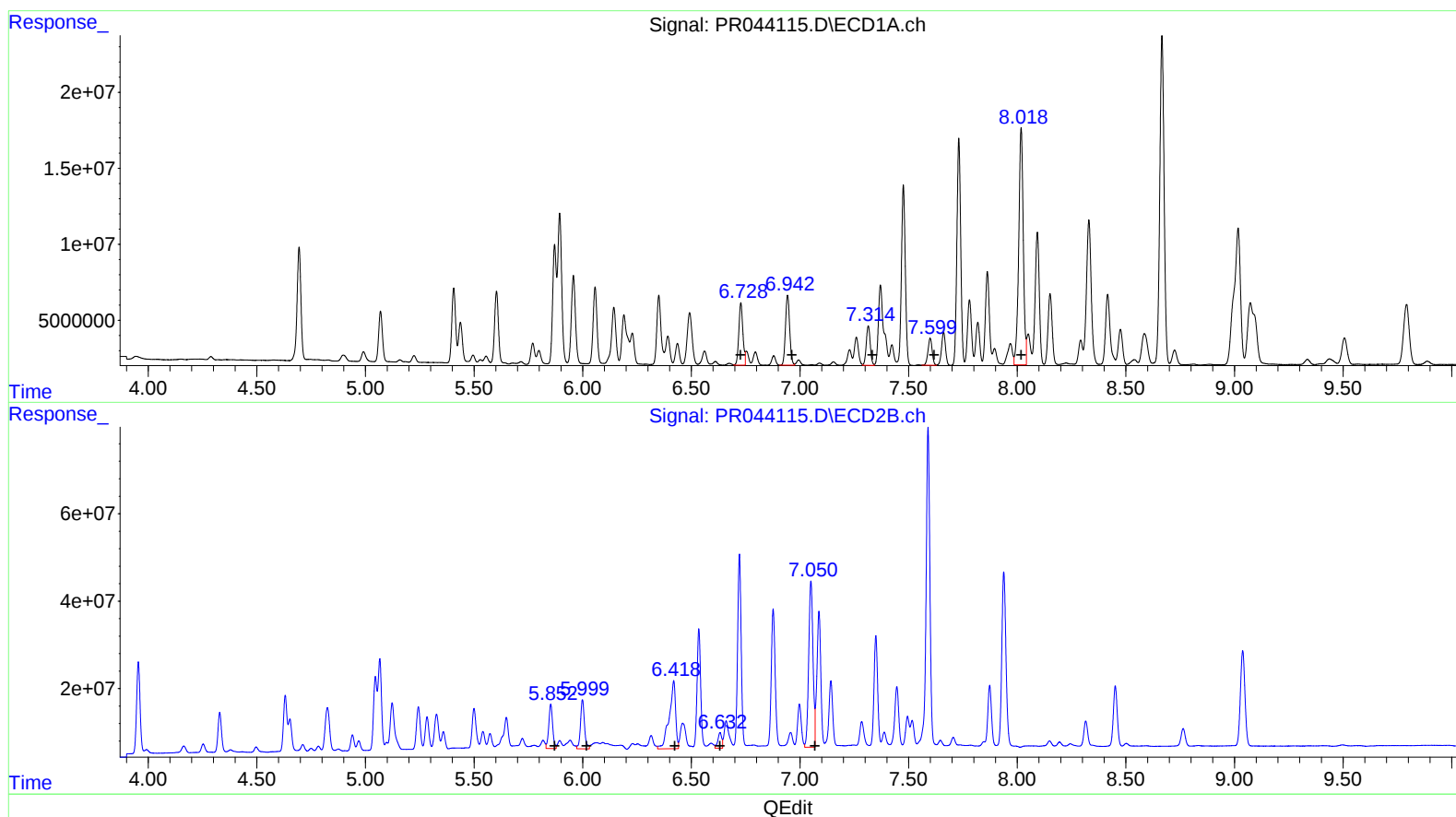
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(26) AR-1254-1 (L6)
R.T. Response Conc
6.73 53405373 279.45
6.94 61711727 202.42
7.31 33262334 96.45
7.60 23635971 90.22
8.02 227509260 802.84

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.85 126423028 209.96
6.00 144188112 265.70
6.42 318741748 334.32
6.63 45074249 67.96
7.05 520798241 598.48

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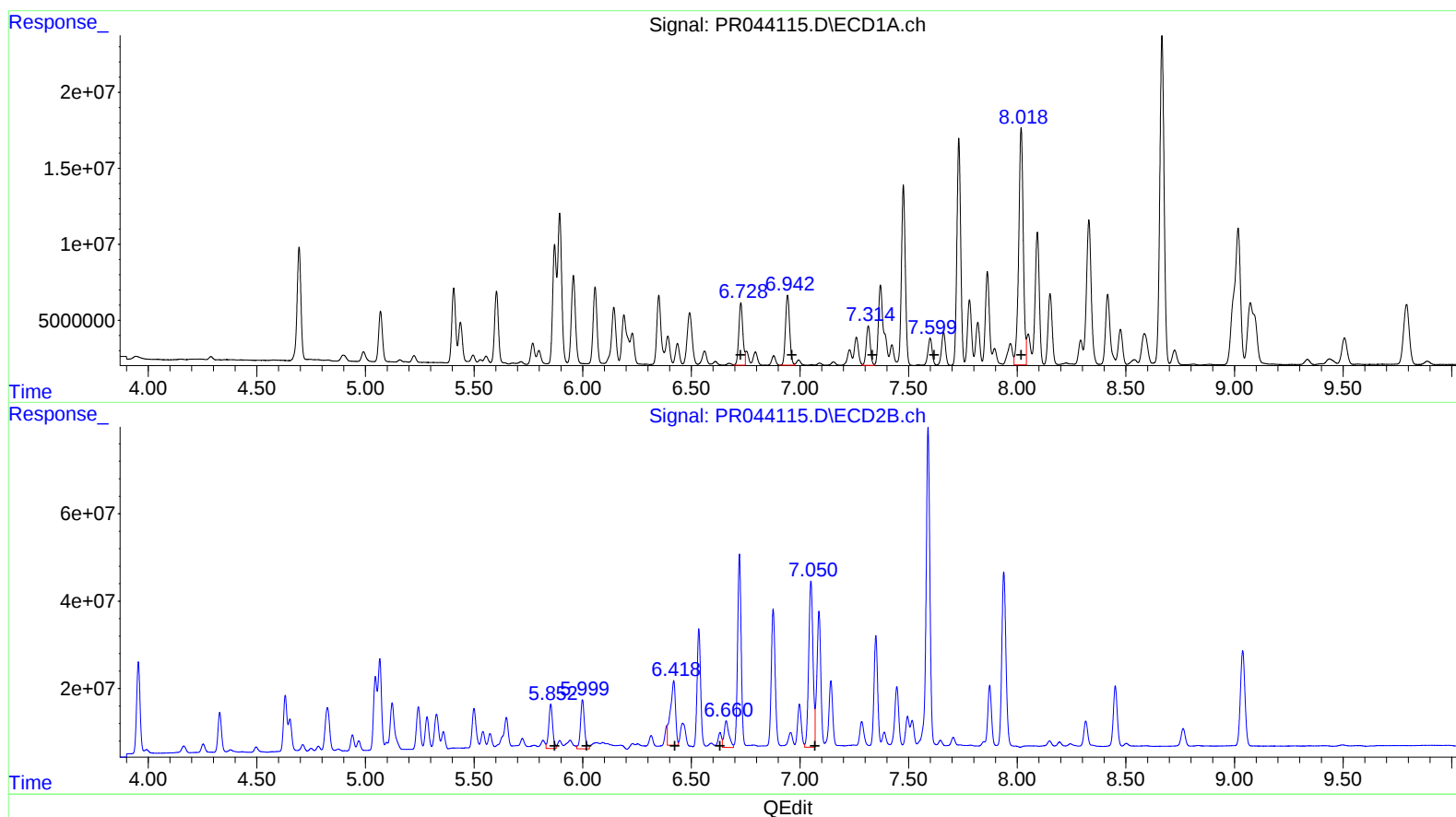
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6.73 53405373 279.45
6.94 61711727 202.42
7.31 33262334 96.45
7.60 24498468 93.51
8.02 227509260 802.84

(26) AR-1254-1 #2 (L6)
R.T. Response Conc
5.85 126423028 209.96
6.00 144188112 265.70
6.42 243511640 255.41
6.66 93892506 141.56
7.05 520798241 598.48

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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	93282401	233.5E6	23.339	21.157
2) SA Decachlor...	10.592	9.038	156.4E6	317.7E6	32.770	31.494
Target Compounds						
3) L1 AR-1016-1	5.871	5.046	89182277	175.8E6	561.274	509.473
4) L1 AR-1016-2	5.894	5.066	128.3E6	233.9E6	564.529	486.368m
5) L1 AR-1016-3	5.957	5.244	76560111	117.6E6	569.275	539.731
6) L1 AR-1016-4	6.057	5.284	62881660	88325974	556.817	489.237
7) L1 AR-1016-5	6.350	5.500	60966883	113.8E6	539.653	481.831
26) L6 AR-1254-1	6.728	5.853	53405373	126.4E6	279.452	209.959
27) L6 AR-1254-2	6.943	5.999	61711727	144.2E6	202.420	265.703 #
28) L6 AR-1254-3	7.315	6.418	33262334	243.5E6	96.455	255.412m#
29) L6 AR-1254-4	7.599	6.660	24498468	93892506	93.513m	141.559m#
30) L6 AR-1254-5	8.018	7.050	227.5E6	520.8E6	802.837	598.479 #
31) L7 AR-1260-1	7.476	6.535	148.2E6	320.8E6	641.210	587.033
32) L7 AR-1260-2	7.731	6.721	182.2E6	512.7E6	638.550	638.800
33) L7 AR-1260-3	8.093	6.877	116.4E6	409.9E6	518.252	613.780
34) L7 AR-1260-4	8.330	7.349	144.9E6	298.5E6	559.686	531.750
35) L7 AR-1260-5	8.666	7.590	301.7E6	894.9E6	540.069	531.580

AJ
 12/30/19

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