

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR121119\
Data File : PR043704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 11:25
Operator : SM\AJ
Sample : PB125348BS
Misc :
ALS Vial : 8 Sample Multiplier: 1

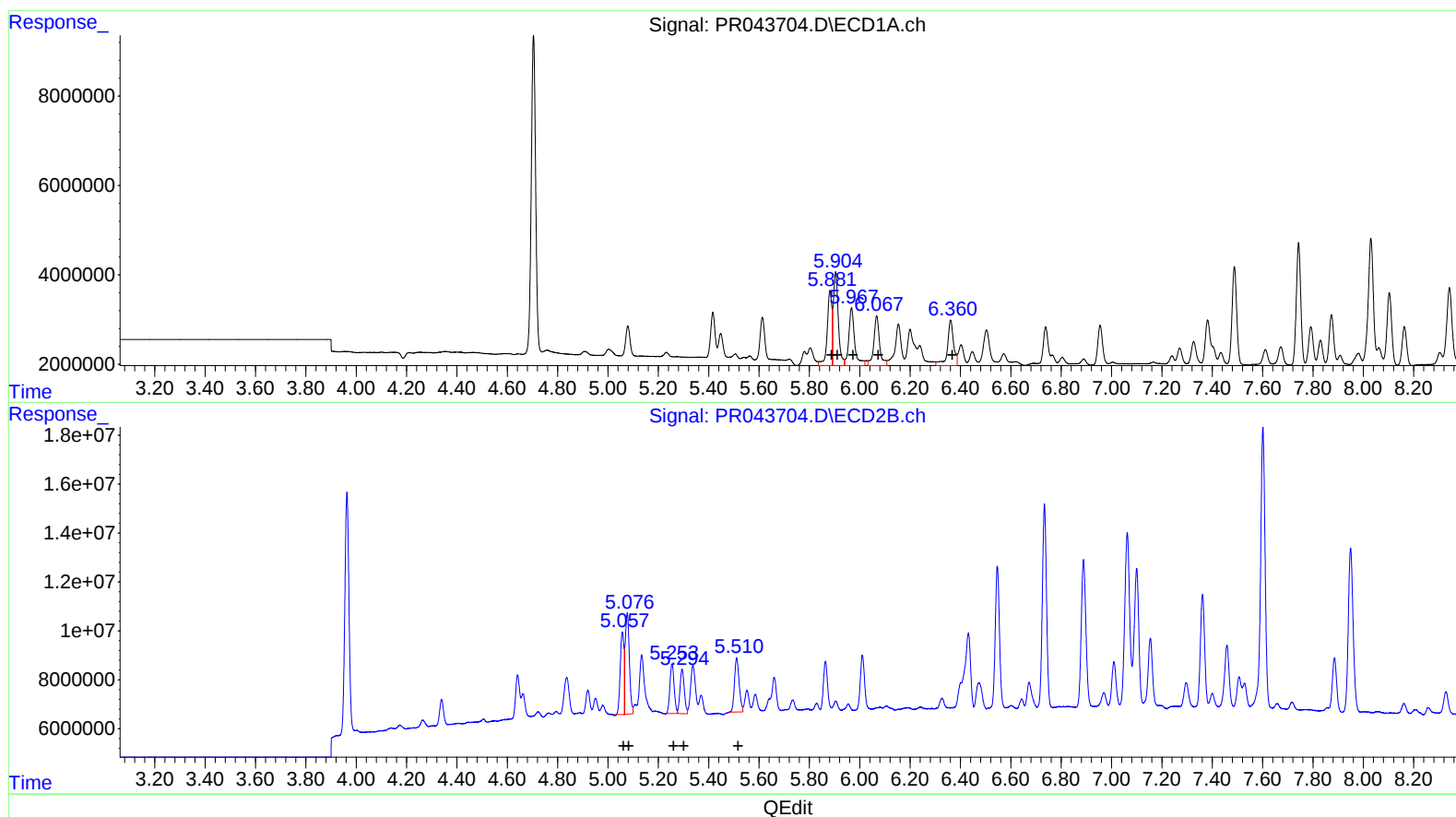
Instrument :
ECD_R
ClientSampled :
ALCS48

Manual Integrations
APPROVED

Ankita
12/12/2019 11:09:09 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 11 16:25:59 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR120419CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 03:51:56 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
5.88	21419862	110.63
5.90	28492088	104.06
5.97	20783756	126.20
6.07	17676059	128.35
6.36	17330735	125.42

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

R.T.	Response	Conc
5.06	34516477	84.66
5.08	48118298	86.15
5.25	23213130	77.70
5.29	21453844	89.19
5.51	28518647	89.81

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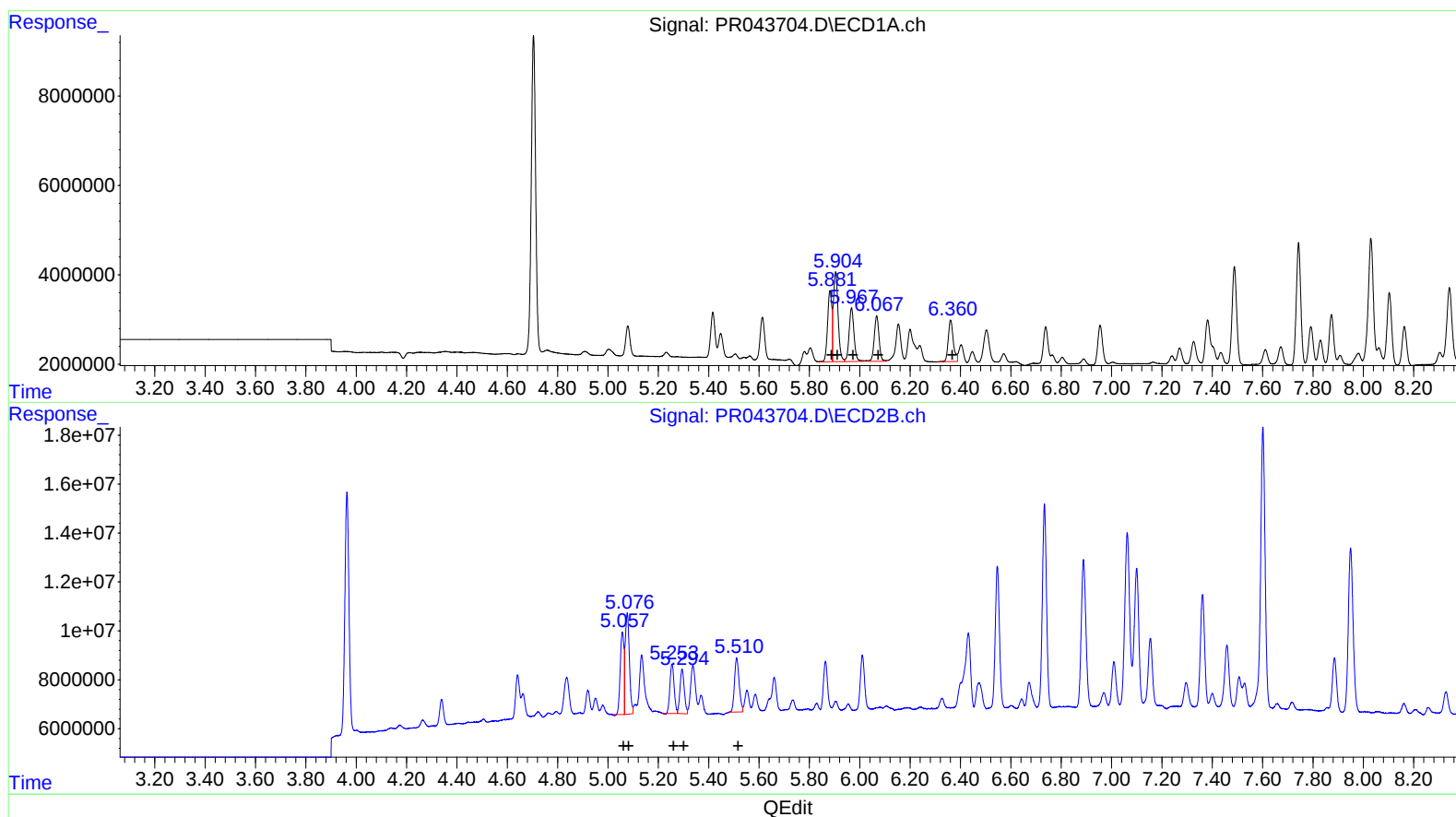
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.88	18482740	95.46
5.90	25344703	92.56
5.97	16235284	98.58
6.07	13324350	96.75
6.36	13018682	94.22

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

R.T.	Response	Conc
5.06	34516477	84.66
5.08	48118298	86.15
5.25	23213130	77.70
5.29	21453844	89.19
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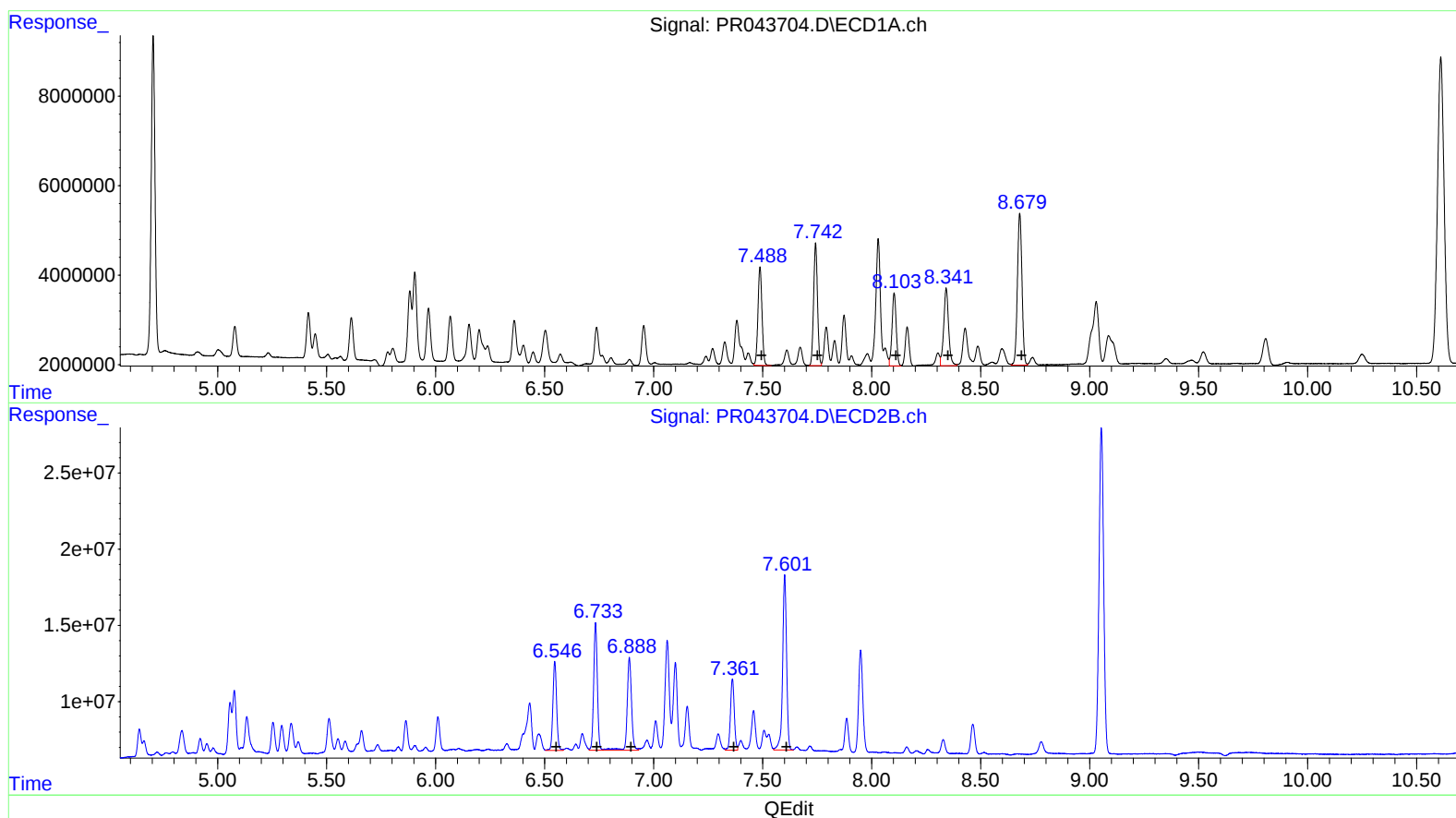
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(31) AR-1260-1 (L7)
 R.T. Response Conc
 7.49 28406968 114.00
 7.74 33714439 113.48
 8.10 21497504 97.03
 8.34 26945220 107.12
 8.68 49208902 102.05

(31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 6.55 69164518 102.09
 6.73 97817696 100.96
 6.89 85426995 109.39
 7.36 57036431 89.90
 7.60 144668134 84.99

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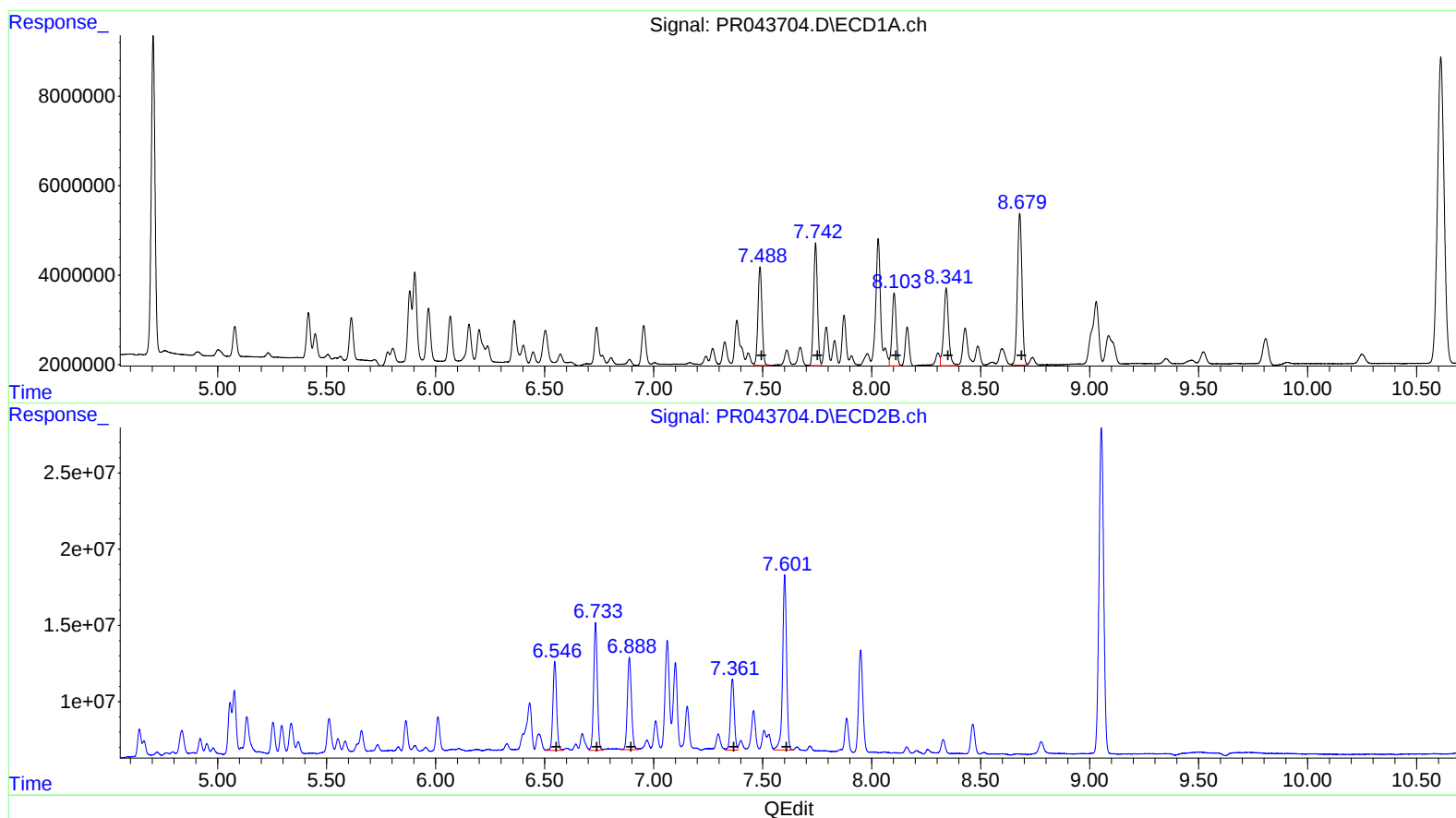
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.704	3.963	87271285	111.0E6	15.699	14.374
2) SA Decachlor...	10.611	9.054	145.7E6	314.8E6	38.703	31.809
Target Compounds						
3) L1 AR-1016-1	5.881	5.057	18482740	34516477	95.457m	84.662
4) L1 AR-1016-2	5.904	5.077	25344703	48118298	92.562m	86.146
5) L1 AR-1016-3	5.967	5.254	16235284	23213130	98.584m	77.699
6) L1 AR-1016-4	6.067	5.294	13324350	21453844	96.750m	89.191
7) L1 AR-1016-5	6.360	5.511	13018682	28518647	94.216m	89.815
31) L7 AR-1260-1	7.488	6.547	28406968	69164518	113.997	102.089
32) L7 AR-1260-2	7.743	6.734	33714439	97817696	113.479	100.961
33) L7 AR-1260-3	8.103	6.888	21497504	78778788	97.035	100.877m
34) L7 AR-1260-4	8.342	7.361	26945220	57036431	107.122	89.903
35) L7 AR-1260-5	8.679	7.601	49208902	144.7E6	102.046	84.992

AJ
 12/13/19

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