

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR100418\
Data File : PR032615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Oct 2018 15:18
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 3 Sample Multiplier: 1

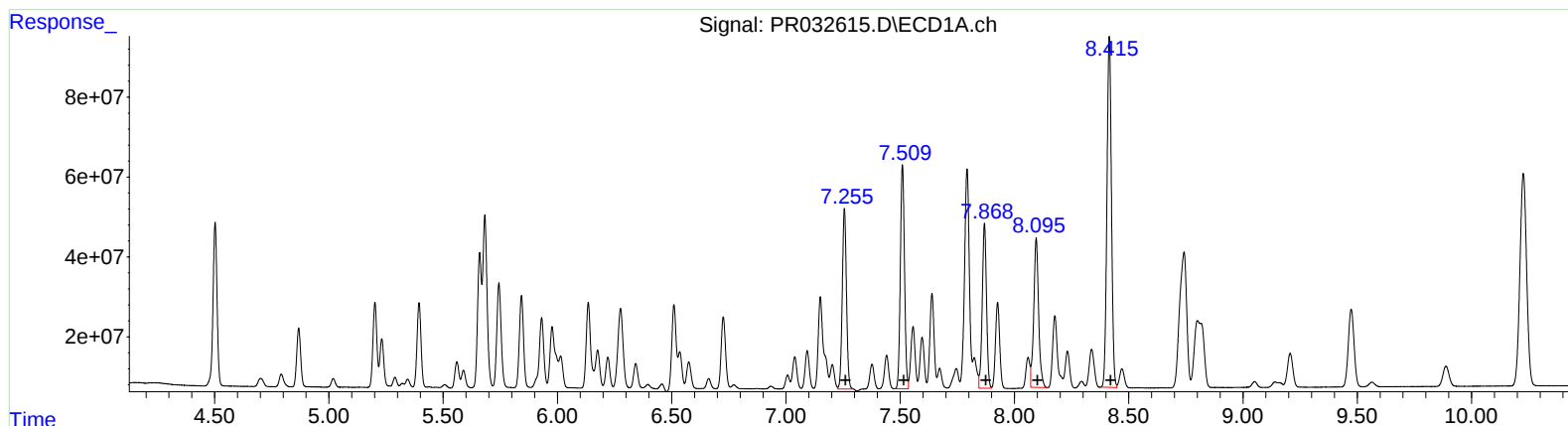
Instrument :
ECD_R
LabSampleId :
AR1660315

Manual Integrations
APPROVED

Sohil
10/9/2018 3:20:03 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 04:52:21 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR092818CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Sep 28 17:37:40 2018
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



(31) AR-1260-1 (L7)
R.T. Response Conc
7.26 574015150 418.07
7.51 707175029 403.58
7.87 534288250 381.79
8.10 552057343 369.87
8.41 1206430996 360.45

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.12 1486017103 404.68
6.30 1855133348 397.70
6.45 1481058967 392.36
6.91 899752354 372.25
7.15 1814932495 365.44

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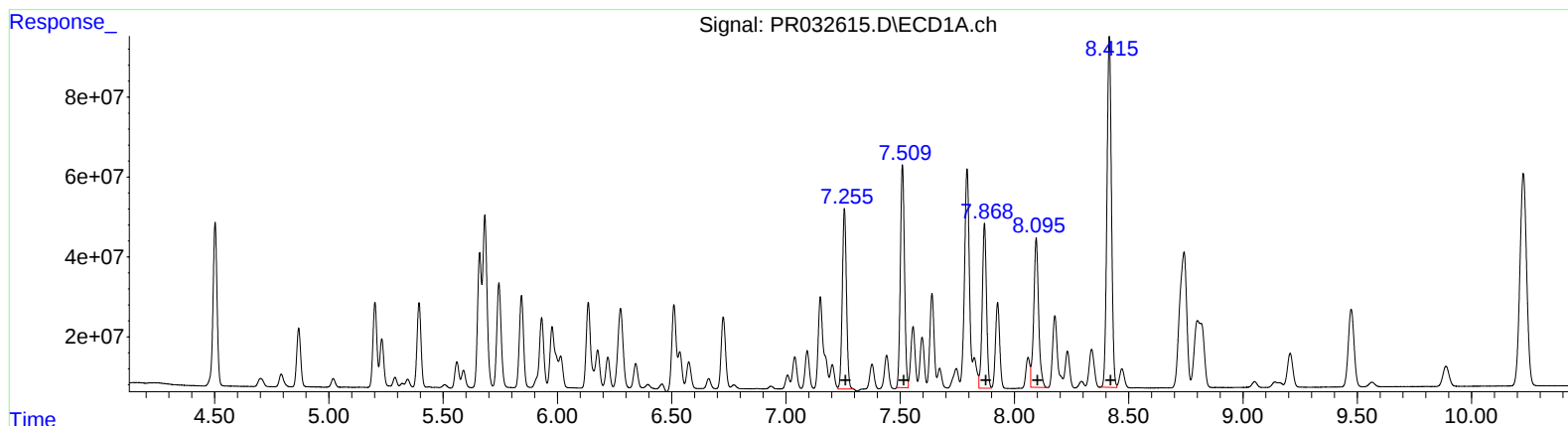
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Integration File signal 1: autoint1.e
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Quant Time: Oct 08 08:09:54 2018
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.26 574015150 418.07
7.51 697590978 398.11
7.87 534288250 381.79
8.10 552057343 369.87
8.41 1206430996 360.45

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.12 1447653645 394.24
6.30 1667459676 357.47
6.45 1447225853 383.40
6.91 821848947 340.02
7.15 1734755903 349.30

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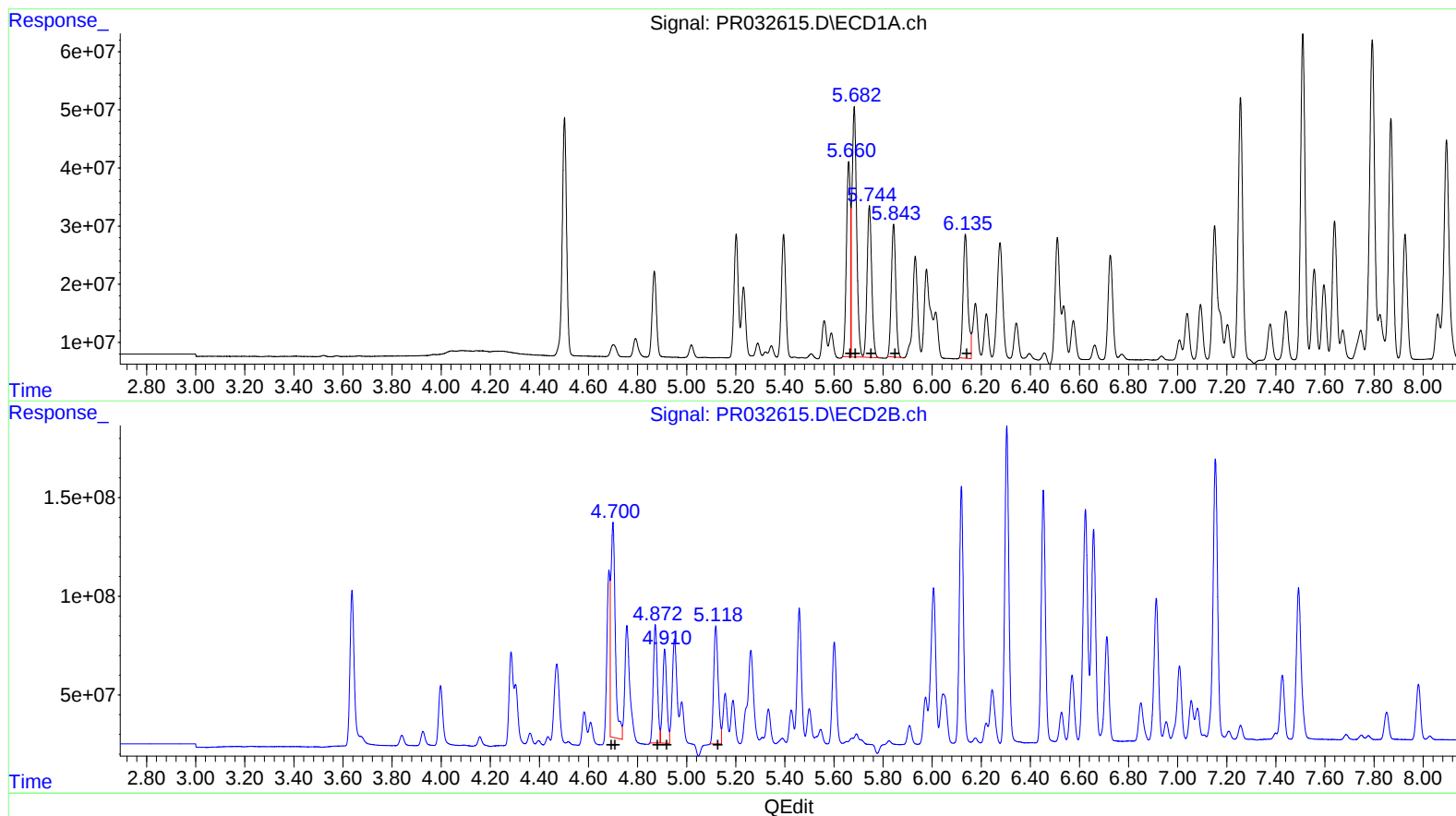
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.66	379110083	454.10
5.68	562645625	458.09
5.74	342102151	457.42
5.84	285149595	453.80
6.14	287089837	452.40

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

R.T.	Response	Conc
4.70	1371411306	834.11
4.70	1371411306	426.07
4.87	689744139	447.24
4.91	556885117	441.93
5.12	763354578	440.38

Quantitation Report (QT Reviewed)

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Manual Integrations
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 QLast Update : Fri Sep 28 17:37:40 2018
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.502	3.637	503.4E6	951.9E6	25.317m	27.405m
2) SA Decachlor...	10.227	8.483	1082.1E6	858.2E6	32.561	32.635
Target Compounds						
3) L1 AR-1016-1	5.660	4.683	377.8E6	785.5E6	452.484m	477.769m
4) L1 AR-1016-2	5.683	4.700	562.6E6	1332.7E6	458.091	414.035m
5) L1 AR-1016-3	5.744	4.872	342.1E6	689.7E6	457.418	447.236
6) L1 AR-1016-4	5.843	4.910	292.6E6	556.9E6	465.604m	441.928
7) L1 AR-1016-5	6.135	5.119	288.7E6	763.4E6	454.986m	440.382
31) L7 AR-1260-1	7.256	6.119	574.0E6	1486.0E6	418.069	404.684m
32) L7 AR-1260-2	7.509	6.304	707.2E6	1855.1E6	403.584m	397.703m
33) L7 AR-1260-3	7.869	6.453	534.3E6	1481.1E6	381.792	392.363m
34) L7 AR-1260-4	8.095	6.913	552.1E6	899.8E6	369.866	372.254m
35) L7 AR-1260-5	8.415	7.153	1206.4E6	1814.9E6	360.447	365.445m

5/10/17/18

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