

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR021519\
Data File : PR035496.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Feb 2019 16:22
Operator : SM\SJ
Sample : PB117120BS
Misc :
ALS Vial : 23 Sample Multiplier: 1

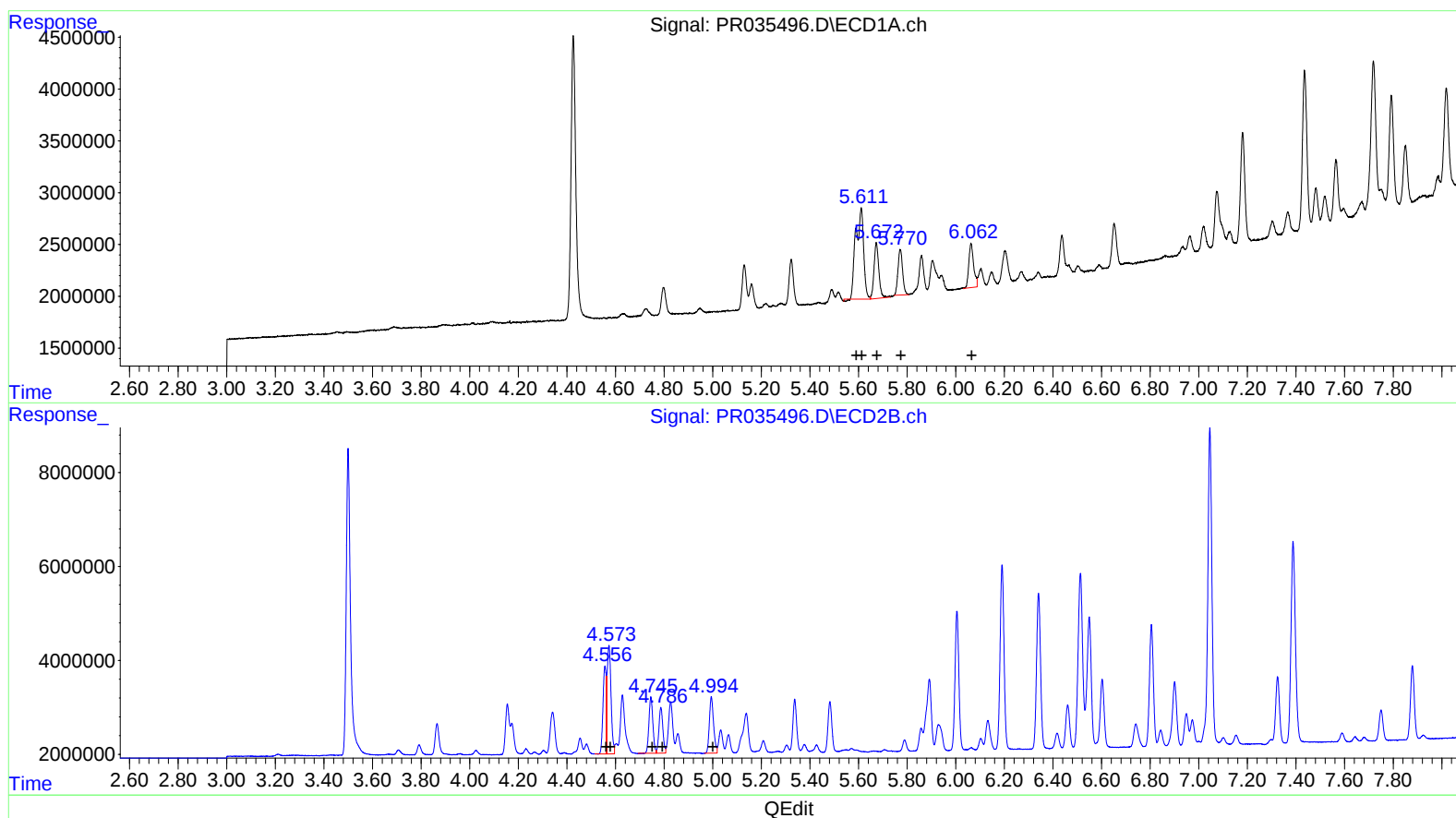
Instrument :
ECD_R
ClientSampled :
ALCS20

Manual Integrations
APPROVED

Sohil
2/18/2019 4:36:33 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 22:51:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR020119CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Feb 02 01:45:00 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
5.61	20427761	209.53
5.61	20427761	140.11
5.67	7396591	82.48
5.77	5840294	77.72
6.06	5870237	78.00

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

R.T.	Response	Conc
4.56	16938229	76.85
4.57	26089336	75.26
4.75	13514378	76.82
4.79	10936728	80.65
4.99	14401145	73.97

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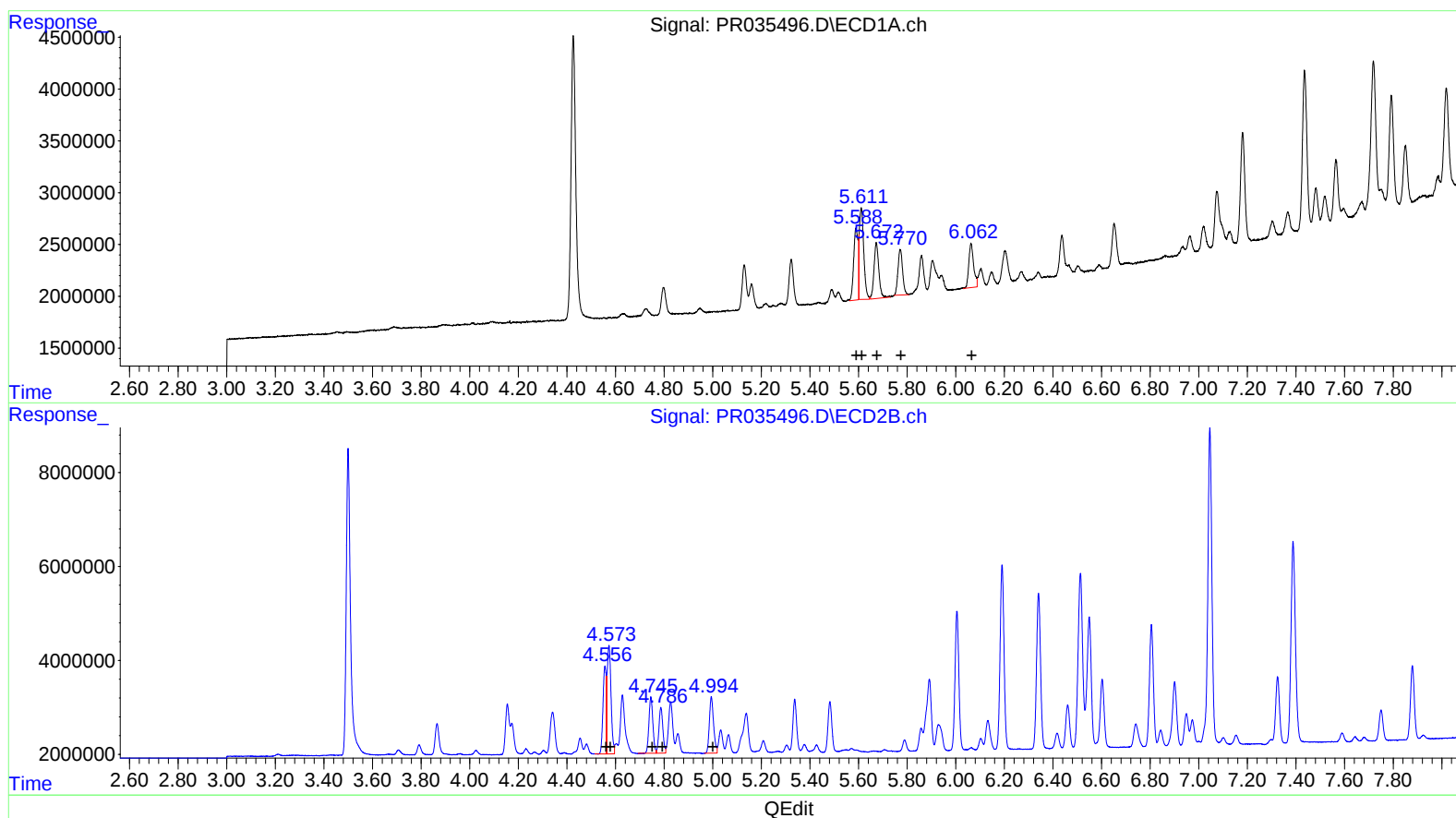
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
5.59 8576220 87.97
5.61 10746381 73.71
5.67 7396591 82.48
5.77 5840294 77.72
6.06 5870237 78.00

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
4.56 16938229 76.85
4.57 26089336 75.26
4.75 13514378 76.82
4.79 10936728 80.65
4.99 14401145 73.97

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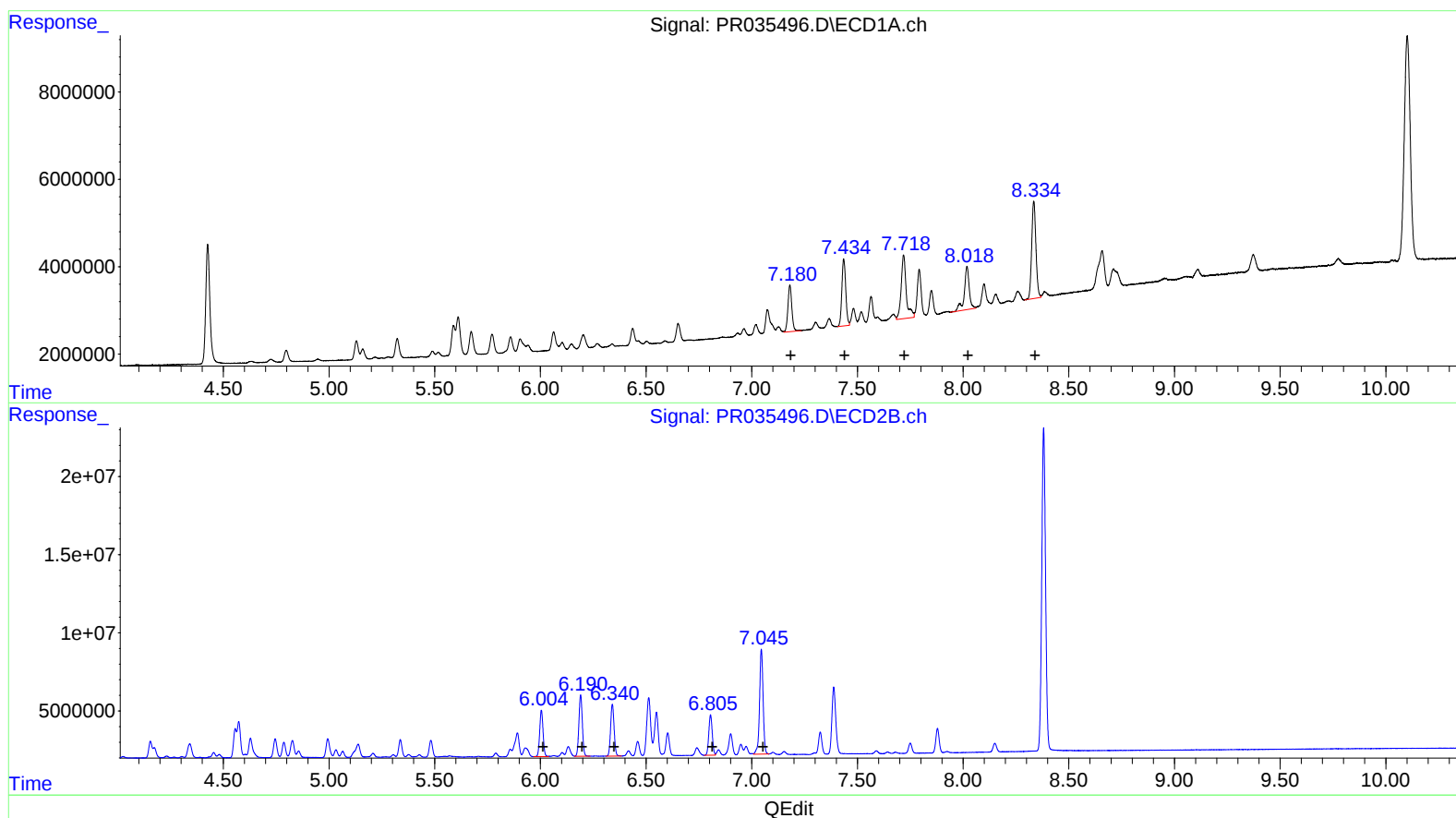
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(31) AR-1260-1 (L7)
R.T. Response Conc
7.18 13695114 79.63
7.44 19645539 81.14
7.72 24396888 91.61
8.02 16131618 85.54
8.33 31098755 67.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.00 32924541 72.84
6.19 44316960 73.04
6.34 38343088 70.74
6.81 29215994 63.77
7.05 78102278 61.87

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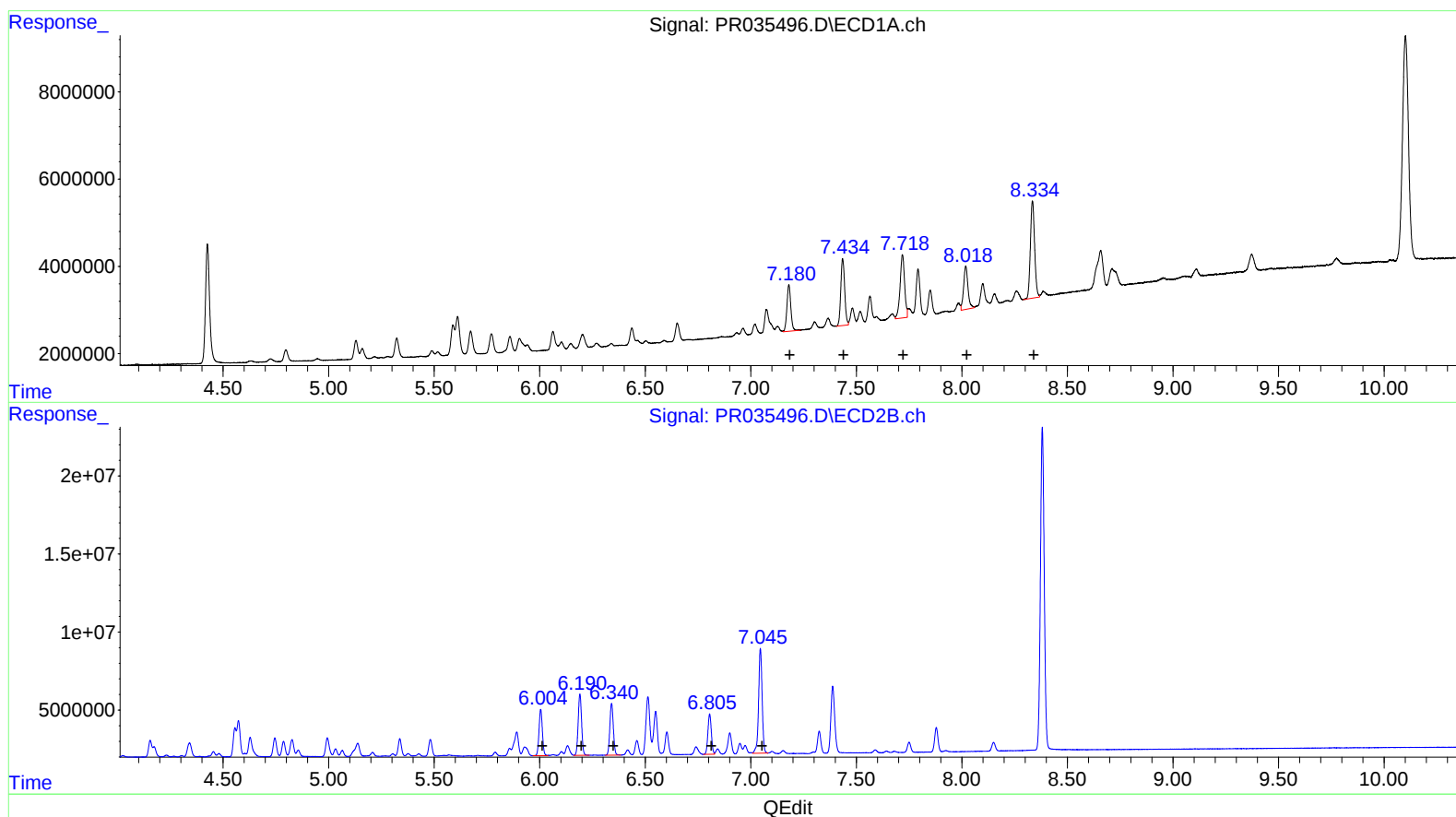
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.18 13695114 79.63
7.44 19645539 81.14
7.72 21623948 81.20
8.02 14248146 75.55
8.33 31098755 67.62

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.00 32924541 72.84
6.19 44316960 73.04
6.34 38343088 70.74
6.81 29215994 63.77
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 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...	4.426	3.500	37192970	77145406	23.984	25.150
2) SA Decachlor...	10.101	8.381	102.9E6	257.3E6	46.601	44.990
Target Compounds						
3) L1 AR-1016-1	5.588	4.557	8576220	16938229	87.969m	76.853
4) L1 AR-1016-2	5.611	4.573	10746381	26089336	73.706m	75.263
5) L1 AR-1016-3	5.673	4.746	7396591	13514378	82.478	76.816
6) L1 AR-1016-4	5.772	4.787	5840294	10936728	77.722	80.651
7) L1 AR-1016-5	6.063	4.994	5870237	14401145	77.999	73.970
1) L7 AR-1260-1	7.181	6.005	13695114	32924541	79.626	72.837
2) L7 AR-1260-2	7.435	6.191	19645539	44316960	81.140	73.035
3) L7 AR-1260-3	7.718	6.341	21623948	38343088	81.197m	70.743
4) L7 AR-1260-4	8.018	6.805	14248146	29215994	75.554m	63.770
5) L7 AR-1260-5	8.335	7.046	31098755	78102278	67.622	61.871

2 } 5.9
 02/18/19

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