

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ072519\
 Data File : PQ041539.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jul 2019 14:11
 Operator : SM\AJ
 Sample : K3981-07
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

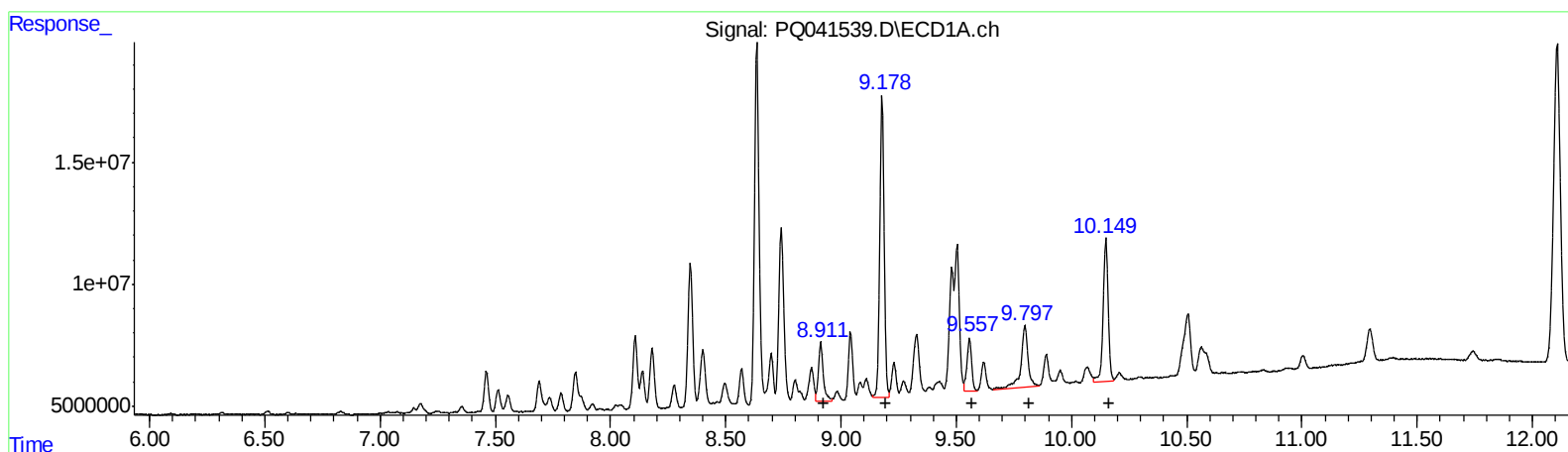
Instrument :
 ECD_Q
 ClientSampled :
 ETML5

Manual Integrations
 APPROVED

Ankita
 7/30/2019 9:42:31 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 00:49:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072119CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 23 11:02:25 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



(31) AR-1260-1 (L7)
 R.T. Response Conc
 8.91 34575827 114.45
 9.18 162720830 355.00
 9.56 30852439 72.66
 9.80 54276737 128.94
 10.15 89013737 83.30
 (31) AR-1260-1 #2 (L7)
 R.T. Response Conc
 7.92 51168464 192.40
 8.12 40405155 111.36
 8.29 37196791 118.45
 8.79 25338482 89.01
 9.04 74236743 99.84

QEdit

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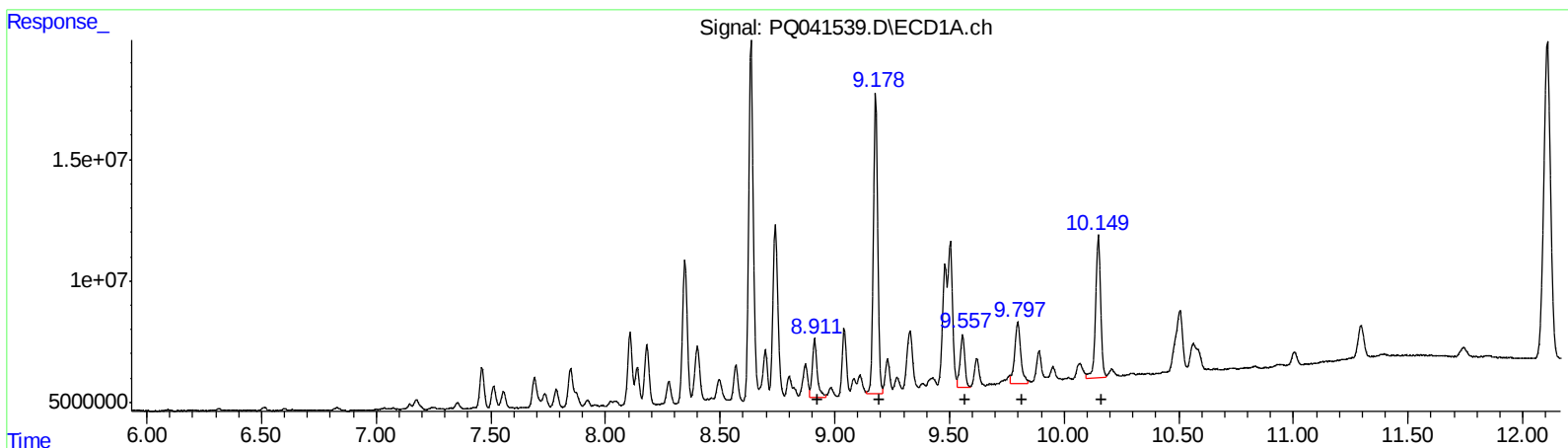
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.91 34575827 114.45
9.18 162720830 355.00
9.56 30852439 72.66
9.80 46095634 109.50
10.15 89013737 83.30

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.92 40541095 152.44
8.12 42249076 116.44
8.29 37196791 118.45
8.79 25338482 89.01
9.04 74236743 99.84

(+) = Expected Retention Time

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 Sample : K3981-07
 Misc :
 ALS Vial : 73 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETML5

Manual Integrations
 APPROVED

Ankita
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 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.702	4.759	52419757	44855255	13.693	14.921
2) SA Decachlor...	12.107	10.522	268.6E6	137.2E6	25.968	30.103
Target Compounds						
21) L5 AR-1248-1	7.146	6.213	2553296	1724971	27.526	21.477
22) L5 AR-1248-2	7.461	6.504	22935302	22443504	186.378	200.362
23) L5 AR-1248-3	7.690	6.552	18368408	12951156	116.970	112.202
24) L5 AR-1248-4	8.138	6.756	19860126	18533235	91.941	128.031 #
25) L5 AR-1248-5	8.180	7.212	35003676	23017523	164.368	136.780
31) L7 AR-1260-1	8.912	7.922	34575827	40541095	114.447	152.436m#
32) L7 AR-1260-2	9.178	8.125	162.7E6	42249076	355.000	116.437m#
33) L7 AR-1260-3	9.558	8.290	30852439	37196791	72.664	118.453 #
34) L7 AR-1260-4	9.797	8.788	46095634	25338482	109.504m	89.007
35) L7 AR-1260-5	10.149	9.039	89013737	74236743	83.301	99.836

AJ
 07/31/19

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