

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ052919\
Data File : PQ040354.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2019 15:17
Operator : SM\AJ
Sample : PB120162BS
Misc :
ALS Vial : 12 Sample Multiplier: 1

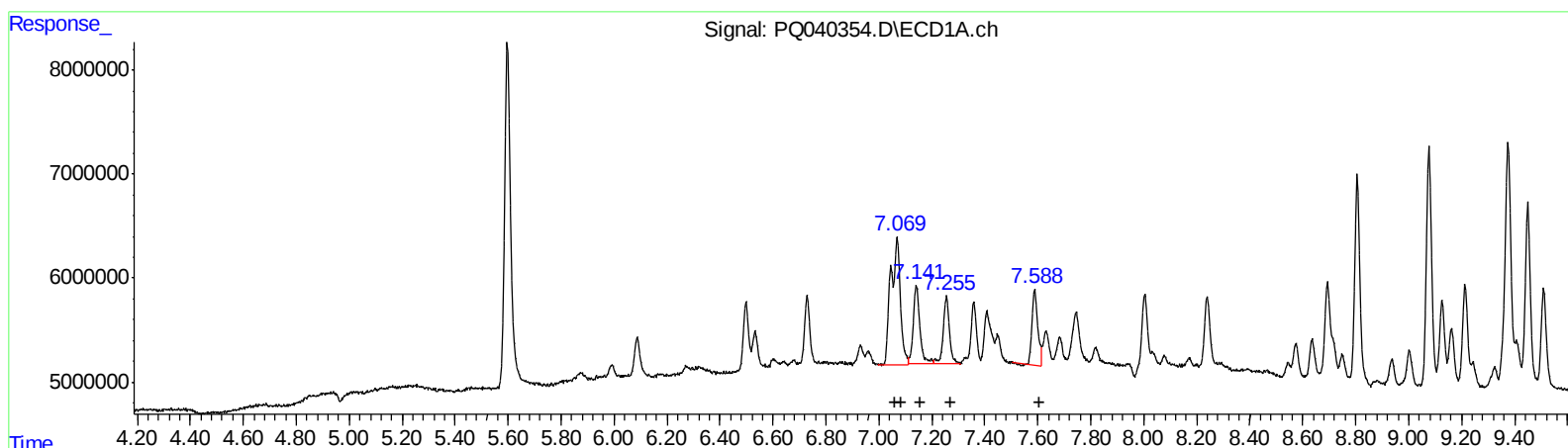
Instrument :
ECD_Q
ClientSampleId :
ALCS62

Manual Integrations
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5/30/2019 11:52:41 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 30 03:34:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ052219CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 23 04:10:58 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
7.07	30602809	182.93
7.07	30602809	116.40
7.14	13298153	77.91
7.25	10418146	75.37
7.59	10898689	78.56

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

R.T.	Response	Conc
6.18	9182088	71.58
6.20	14588461	75.58
6.41	8096057	75.07
6.47	6575714	77.23
6.72	13164063	114.33

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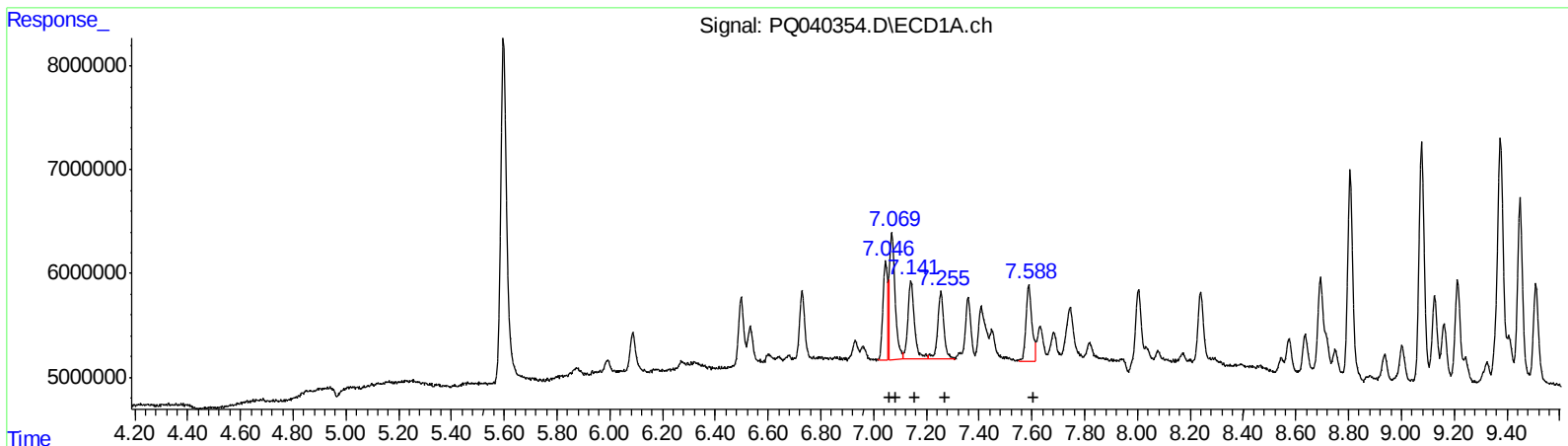
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(3) AR-1016-1 (L1)
R.T. Response Conc
7.05 11614999 69.43
7.07 18516319 70.43
7.14 13298153 77.91
7.25 10418146 75.37
7.59 11481886 82.77

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.18 9182088 71.58
6.20 14588461 75.58
6.41 8096057 75.07
6.47 6575714 77.23
6.72 9001201 78.18

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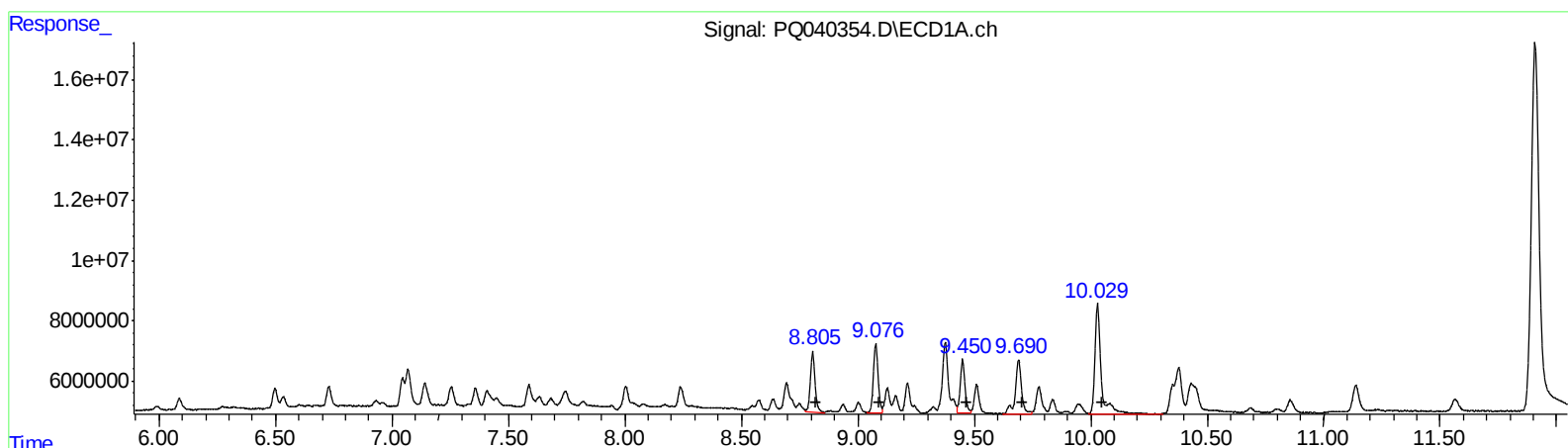
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(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.81	27836863	83.74
9.08	32371328	80.13
9.45	25623464	77.67
9.69	32993875	89.53
10.03	67018035	87.03

(31) AR-1260-1 #2 (L7)

R.T.	Response	Conc
7.88	22755802	83.01
8.09	27967750	80.85
8.25	26048612	81.22
8.75	20997114	77.27
9.00	50447605	75.05

QEdit

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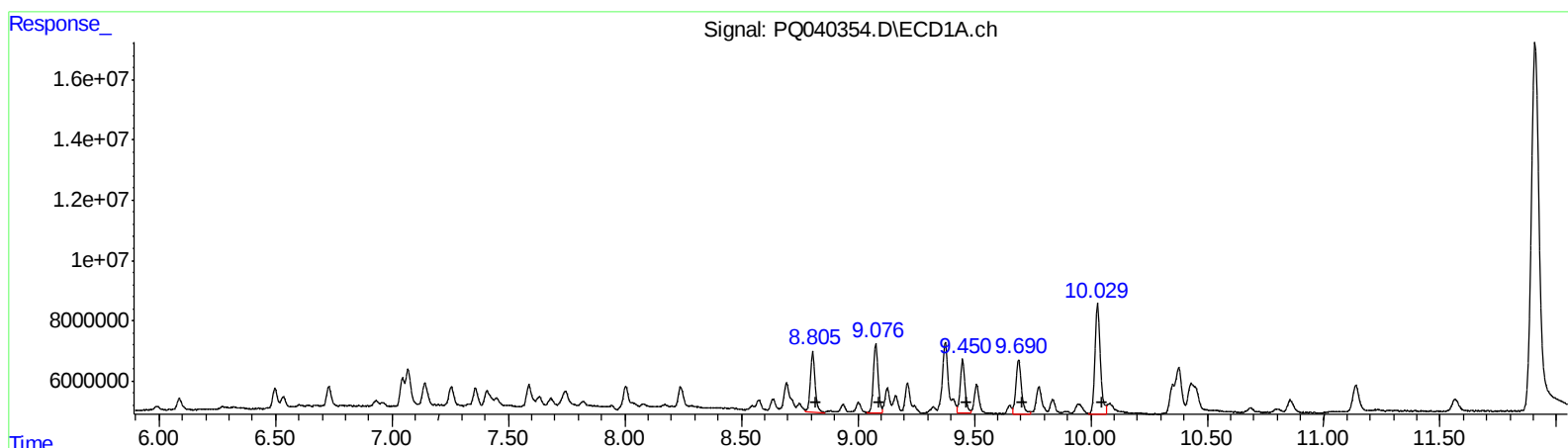
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9.45 25623464 77.67
9.69 29256780 79.39
10.03 58113833 75.47

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.598	4.734	53080736	38012575	16.203	17.699
2) SA Decachlor...	11.908	10.456	307.5E6	181.2E6	43.043	43.582
Target Compounds						
3) L1 AR-1016-1	7.046	6.178	11614999	9182088	69.429m	71.580
4) L1 AR-1016-2	7.069	6.199	18516319	14588461	70.431m	75.583
5) L1 AR-1016-3	7.141	6.413	13298153	8096057	77.914	75.068
6) L1 AR-1016-4	7.255	6.466	10418146	6575714	75.371	77.226
7) L1 AR-1016-5	7.588	6.718	11481886	9001201	82.768m	78.176m
31) L7 AR-1260-1	8.806	7.881	27836863	22755802	83.743	83.009
32) L7 AR-1260-2	9.077	8.087	32371328	27967750	80.134	80.851
33) L7 AR-1260-3	9.450	8.250	25623464	26048612	77.673	81.223
34) L7 AR-1260-4	9.690	8.746	29256780	20997114	79.387m	77.275
35) L7 AR-1260-5	10.029	9.002	58113833	50447605	75.466m	75.051

AJ
 06/05/19

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