

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060419\
Data File : PQ040552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2019 11:41
Operator : SM\AJ
Sample : K3017-18MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

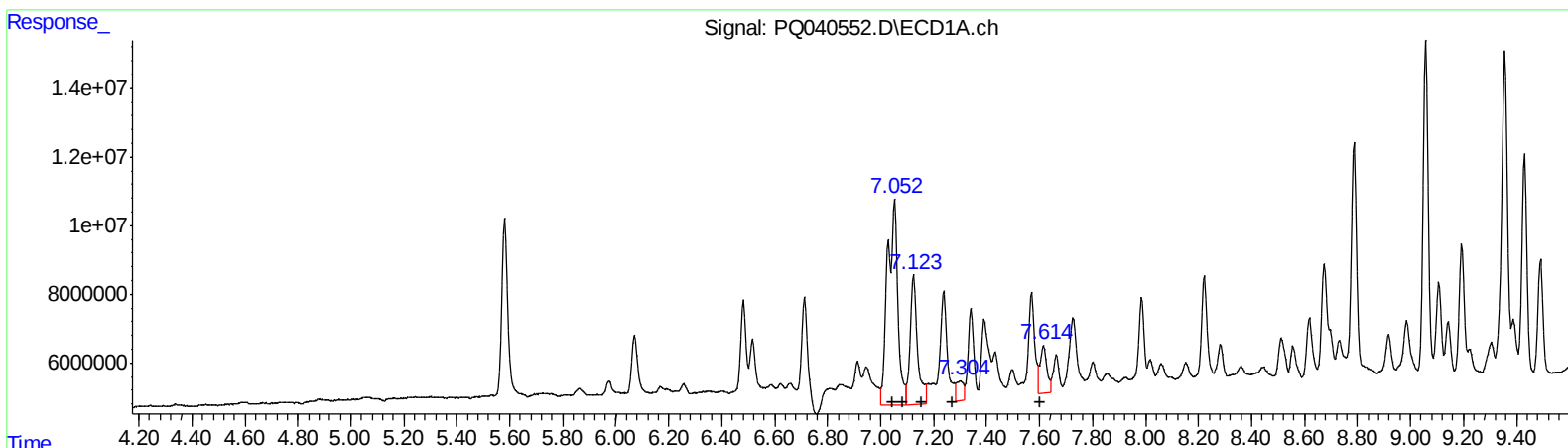
Instrument :
ECD_Q
ClientSampleId :
A51F0MS

Manual Integrations
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6/5/2019 9:34:30 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 02:01:12 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
7.05 163638280 978.16
7.05 163638280 622.43
7.12 74565307 436.88
7.30 10557374 76.38
7.61 24140178 174.02

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 42450254 330.92
6.22 4259388 22.07
6.40 33066477 306.60
6.46 28317358 332.56
6.71 31492946 273.52

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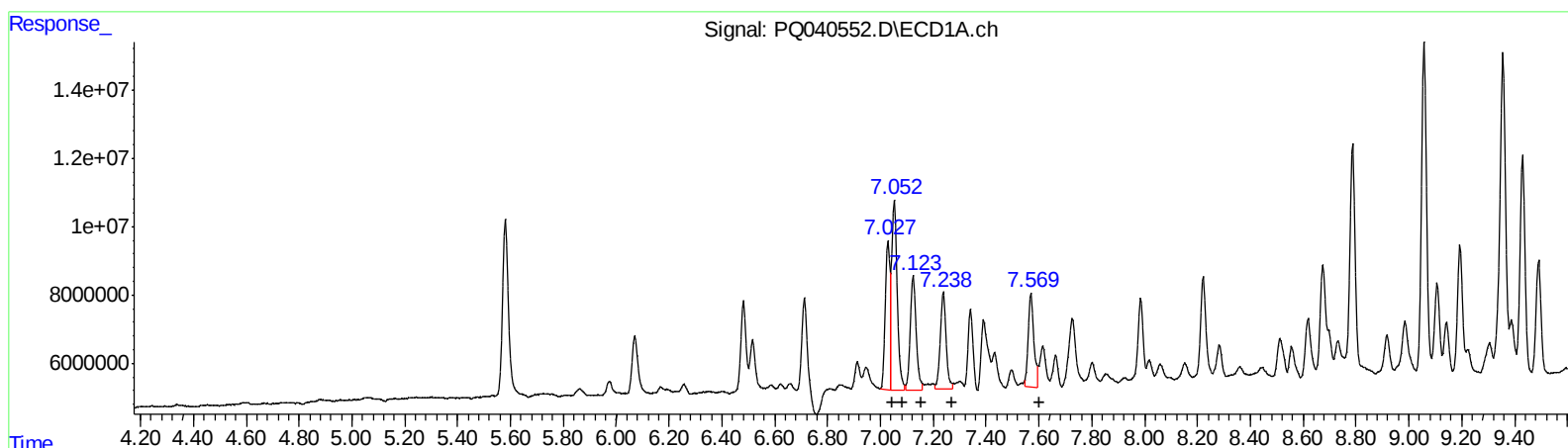
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.03 50951644 304.57
7.05 82015924 311.96
7.12 52094347 305.22
7.24 43746237 316.49
7.57 40965255 295.30

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 42450254 330.92
6.19 55854633 289.38
6.40 33901684 314.34
6.46 25869123 303.81
6.71 31492946 273.52

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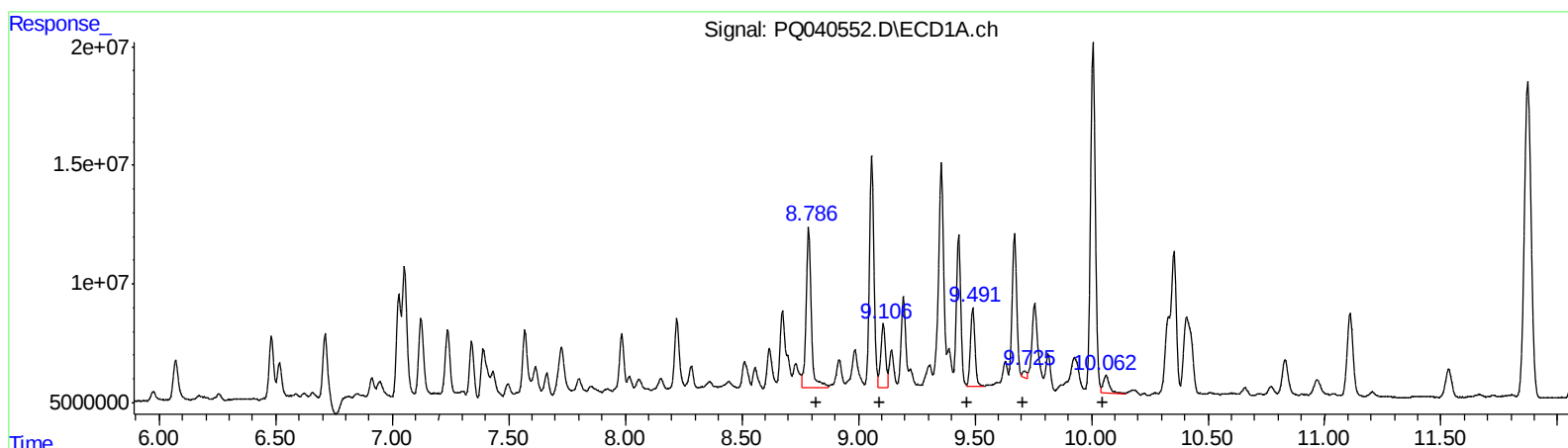
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(31) AR-1260-1 (L7)
R.T. Response Conc
8.79 105653195 317.84
9.11 37252437 92.22
9.49 43789329 132.74
9.71 3364216 9.13
10.06 13746568 17.85
(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 73188127 266.98
8.07 104950509 303.40
8.24 81589158 254.41
8.78 10983728 40.42
8.99 171530359 255.19

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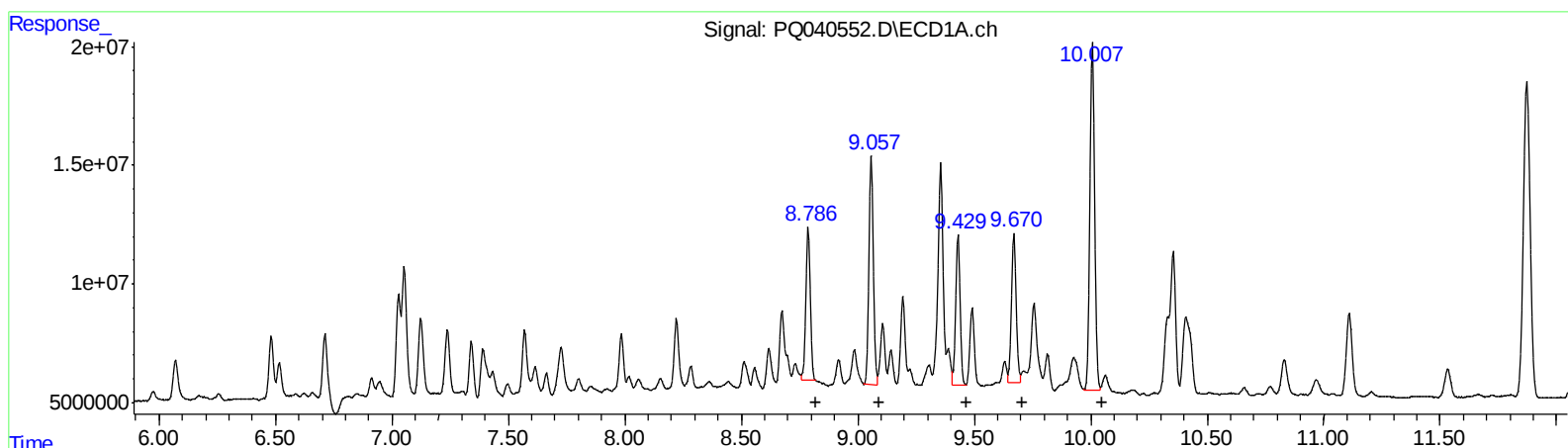
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.79 85566114 257.41
9.06 127912664 316.64
9.43 84586791 256.41
9.67 89356650 242.47
10.01 206623488 268.32

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 68281197 249.08
8.07 93429914 270.09
8.24 81589158 254.41
8.73 57811101 212.76
8.99 159173893 236.80

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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.580	4.725	80688569	62495914	24.631	29.098
2) SA Decachlor...	11.872	10.438	268.4E6	150.6E6	37.576	36.219

Target Compounds

3) L1 AR-1016-1	7.027	6.167	50951644	42450254	304.566m	330.924
4) L1 AR-1016-2	7.052	6.188	82015924	55854633	311.964m	289.383m
5) L1 AR-1016-3	7.123	6.402	52094347	33901684	305.220m	314.343m
6) L1 AR-1016-4	7.238	6.455	43746237	25869123	316.488m	303.810m
7) L1 AR-1016-5	7.569	6.707	40965255	31492946	295.299m	273.518
31) L7 AR-1260-1	8.786	7.869	85566114	68281197	257.412m	249.076m
32) L7 AR-1260-2	9.057	8.073	127.9E6	93429914	316.641m	270.094m
33) L7 AR-1260-3	9.429	8.237	84586791	81589158	256.410m	254.406
34) L7 AR-1260-4	9.670	8.733	89356650	57811101	242.466m	212.760m
35) L7 AR-1260-5	10.007	8.987	206.6E6	159.2E6	268.320m	236.802m

AS
 06/05/19

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