

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ051919\
 Data File : PQ039929.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2019 13:39
 Operator : SM\AJ
 Sample : K2916-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

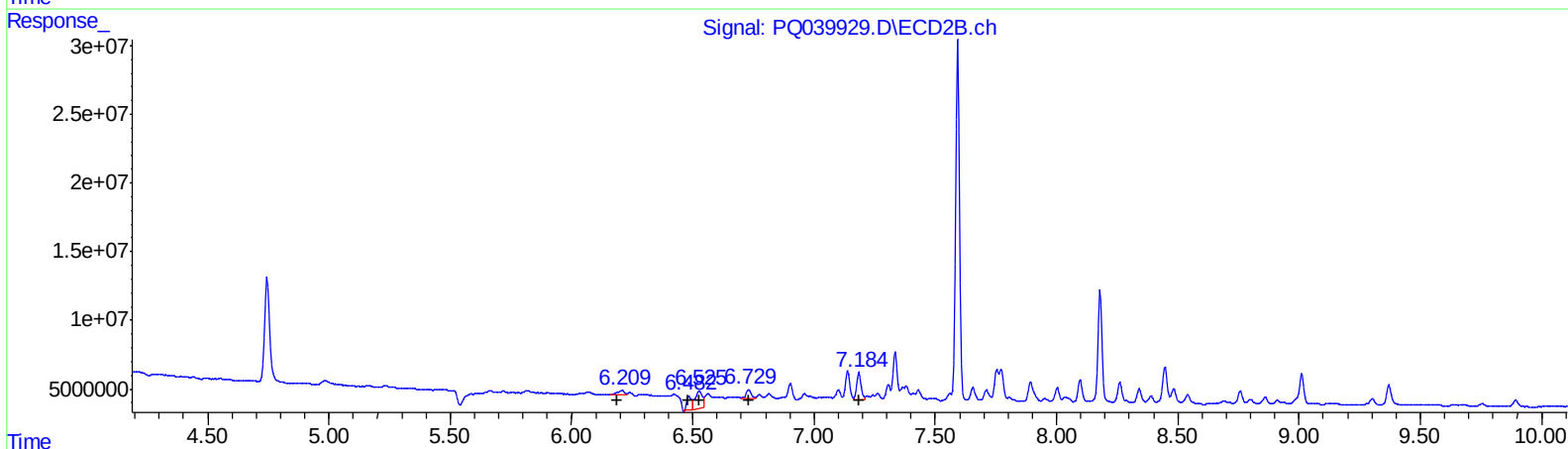
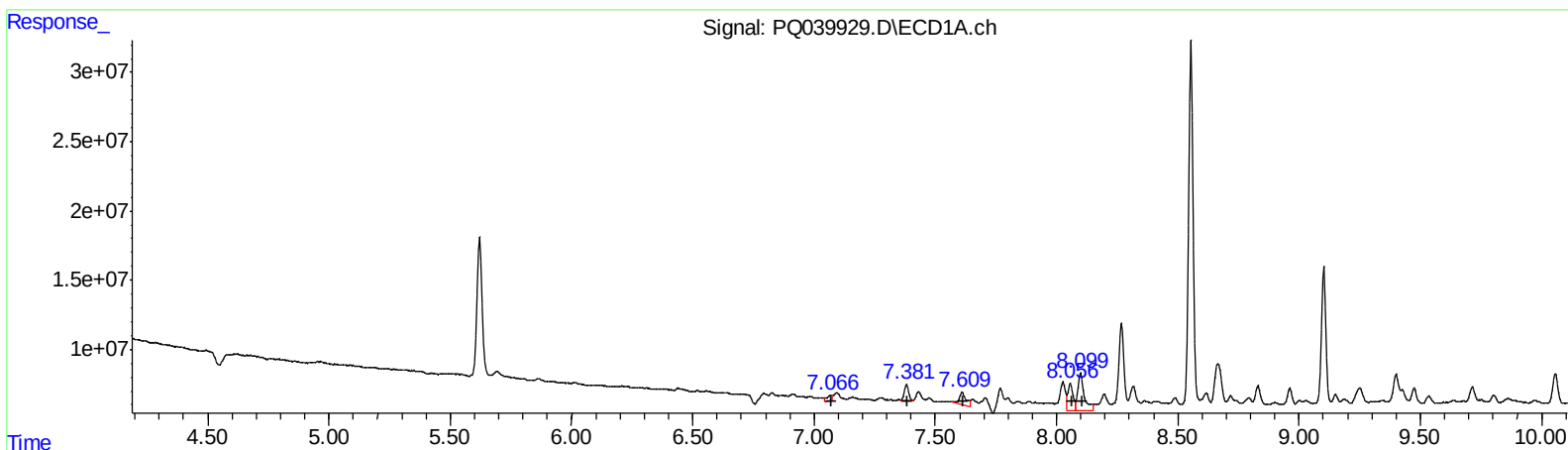
Instrument :
 ECD_Q
 ClientSampleId :
 ETMC4

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 02:12:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ051819CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 18 00:58:45 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



QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
7.07	6140973	47.29
7.38	14650422	89.23
7.61	18600646	95.83
8.06	29865636	138.38
8.10	51456615	246.85

(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.21	6314485	62.49
6.48	16082207	127.01
6.53	26494815	199.76
6.73	8764850	53.50
7.18	26051383	160.77

(+) = Expected Retention Time

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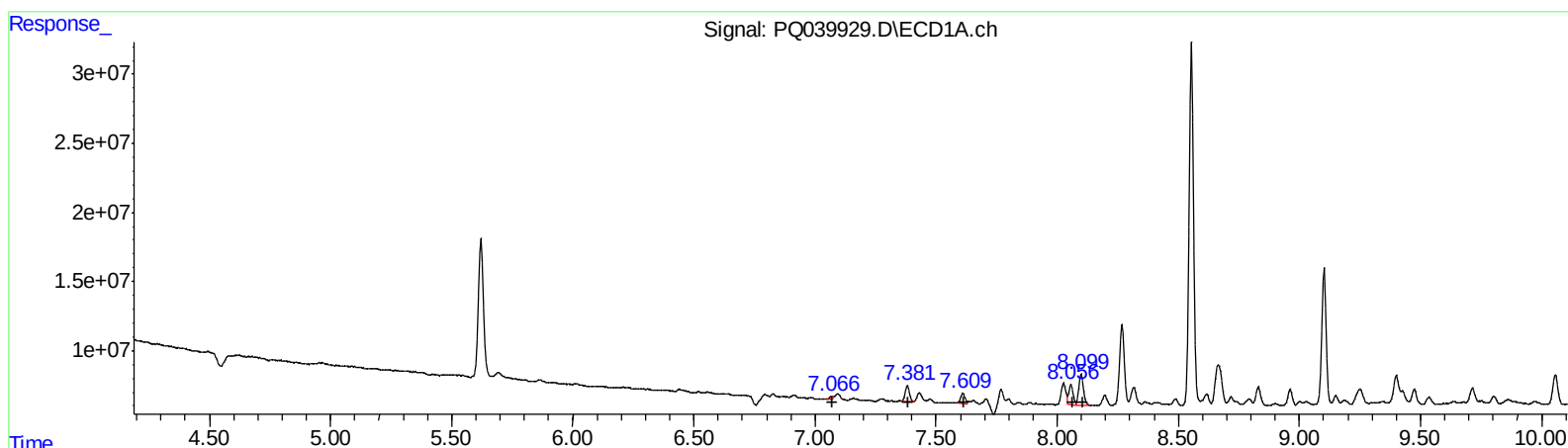
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(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 7.07 2313398 17.81
 7.38 14650422 89.23
 7.61 9651743 49.73
 8.06 17591869 81.51
 8.10 29103922 139.62

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 6.19 1910991 18.91
 6.48 2068664 16.34
 6.52 8682900 65.47
 6.73 8764850 53.50
 7.18 21882326 135.04

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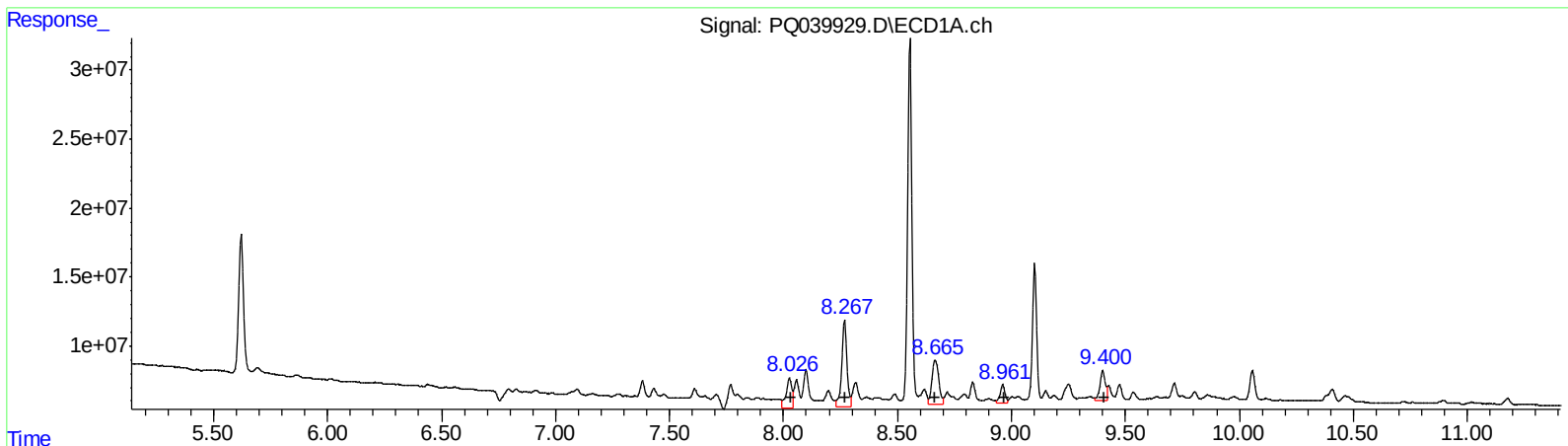
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Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
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(26) AR-1254-1 (L6)
R.T. Response Conc
8.03 37974207 164.50
8.27 97827526 271.46
8.67 66608446 175.45
8.96 18785862 68.83
9.40 35708885 118.82
(26) AR-1254-1 #2 (L6)
R.T. Response Conc
7.14 26746091 100.99
7.31 13326279 58.38
7.75 27061371 73.24
8.00 12493730 54.43
8.45 35256469 113.24

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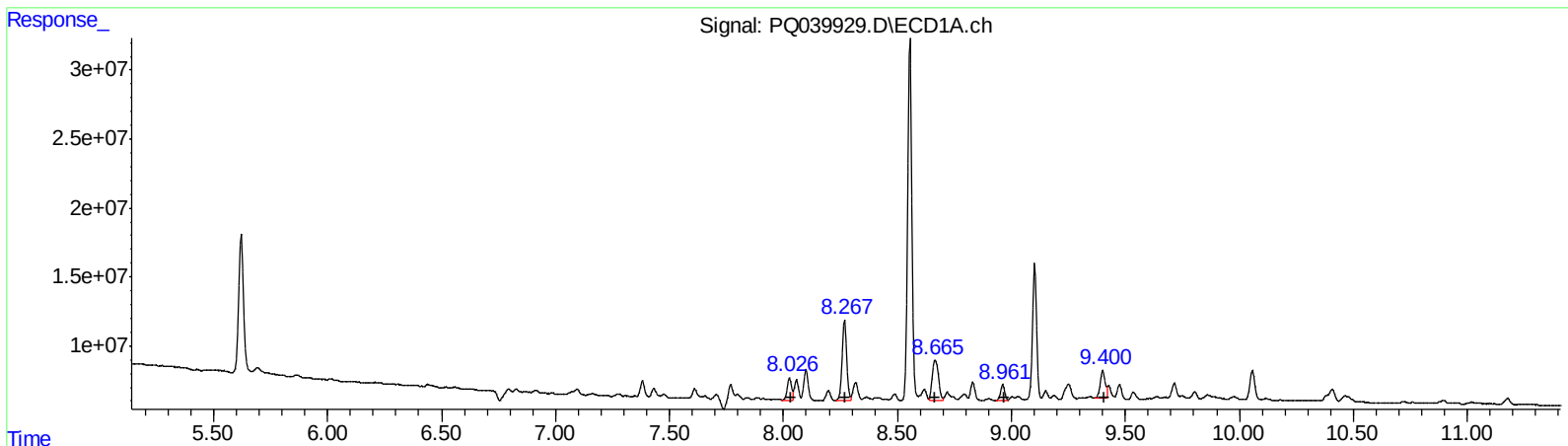
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(26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 8.03 21070848 91.28
 8.27 80144109 222.39
 8.66 55742467 146.83
 8.96 15225283 55.78
 9.40 30407657 101.18
 (26) AR-1254-1 #2 (L6)
 R.T. Response Conc
 7.14 22317981 84.27
 7.31 10503612 46.01
 7.75 23276678 63.00
 8.00 12493730 54.43
 8.45 35256469 113.24

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.621	4.744	144.3E6	110.7E6	21.405	23.055
2) SA Decachlor...	11.955	10.471	135.4E6	80478249	21.677	20.845
Target Compounds						
21) L5 AR-1248-1	7.066	6.191	2313398	1910991	17.814m	18.912m
22) L5 AR-1248-2	7.381	6.482	14650422	2068664	89.232	16.337m#
23) L5 AR-1248-3	7.609	6.525	9651743	8682900	49.727m	65.465m#
24) L5 AR-1248-4	8.056	6.729	17591869	8764850	81.511m	53.499 #
25) L5 AR-1248-5	8.099	7.184	29103922	21882326	139.620m	135.044m
26) L6 AR-1254-1	8.026	7.138	21070848	22317981	91.277m	84.267m
27) L6 AR-1254-2	8.267	7.306	80144109	10503612	222.388m	46.011m#
28) L6 AR-1254-3	8.665	7.752	55742467	23276678	146.830m	62.996m#
29) L6 AR-1254-4	8.961	8.003	15225283	12493730	55.783m	54.435
30) L6 AR-1254-5	9.400	8.447	30407657	35256469	101.183m	113.240

AJ
 05/21/19

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