

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060319\
Data File : PQ040522.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Jun 2019 14:09
Operator : SM\AJ
Sample : PB120187BS
Misc :
ALS Vial : 94 Sample Multiplier: 1

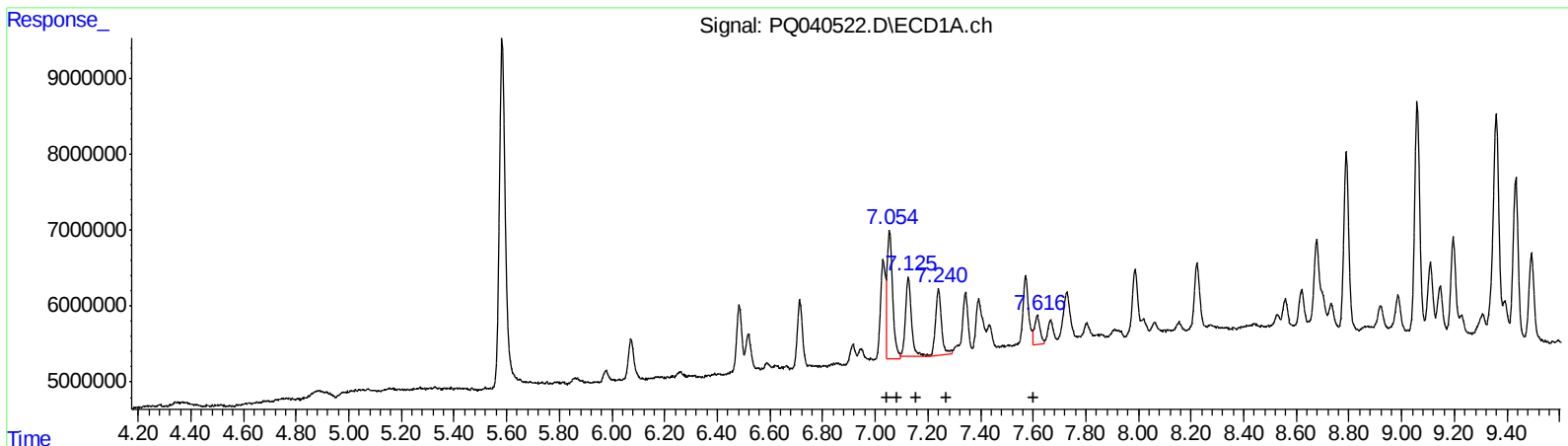
Instrument :
ECD_Q
ClientSampleId :
ALCS87

Manual Integrations
APPROVED

Ankita
6/4/2019 10:14:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 03:46:52 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	26436309	158.02
7.05	26436309	100.56
7.13	17507461	102.58
7.24	13546309	98.00
7.62	5635978	40.63

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

R.T.	Response	Conc
6.17	12949138	100.95
6.22	1017303	5.27
6.40	10437766	96.78
6.46	9023931	105.98
6.71	14012473	121.70

(+) = Expected Retention Time

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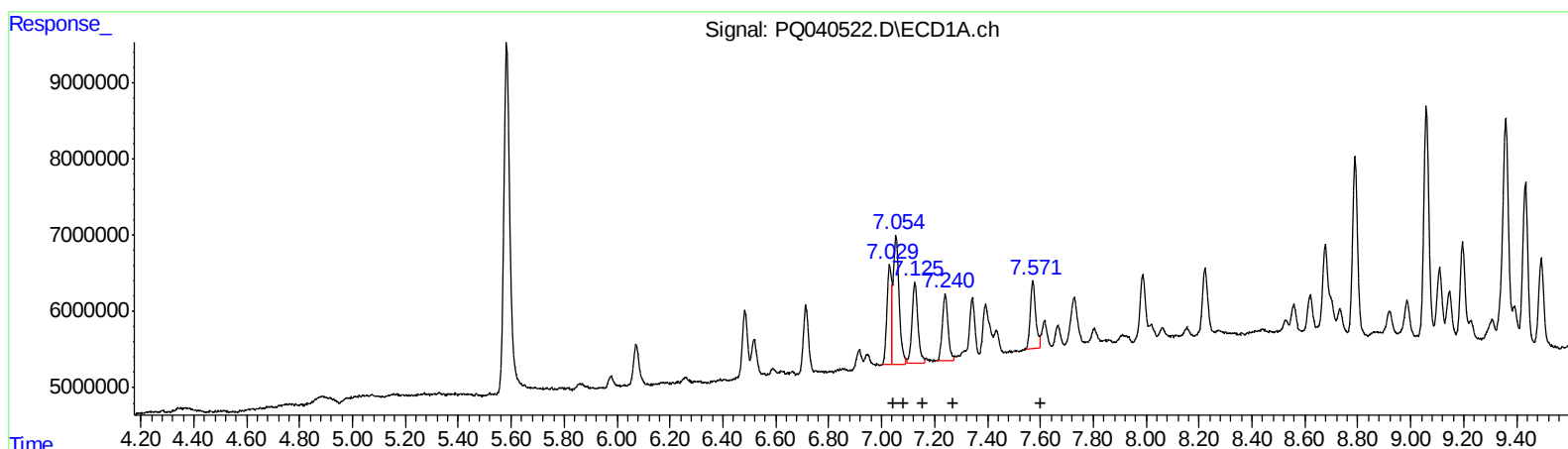
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(3) AR-1016-1 #2 (L1)
R.T. Response Conc
7.03 16034760 95.85
7.05 25415172 96.67
7.12 16341822 95.75
7.24 13128212 94.98
7.57 12721738 91.71

(3) AR-1016-1 #2 (L1)
R.T. Response Conc
6.17 12949138 100.95
6.19 18421646 95.44
6.40 10198006 94.56
6.46 8124302 95.41
6.71 11124277 96.62

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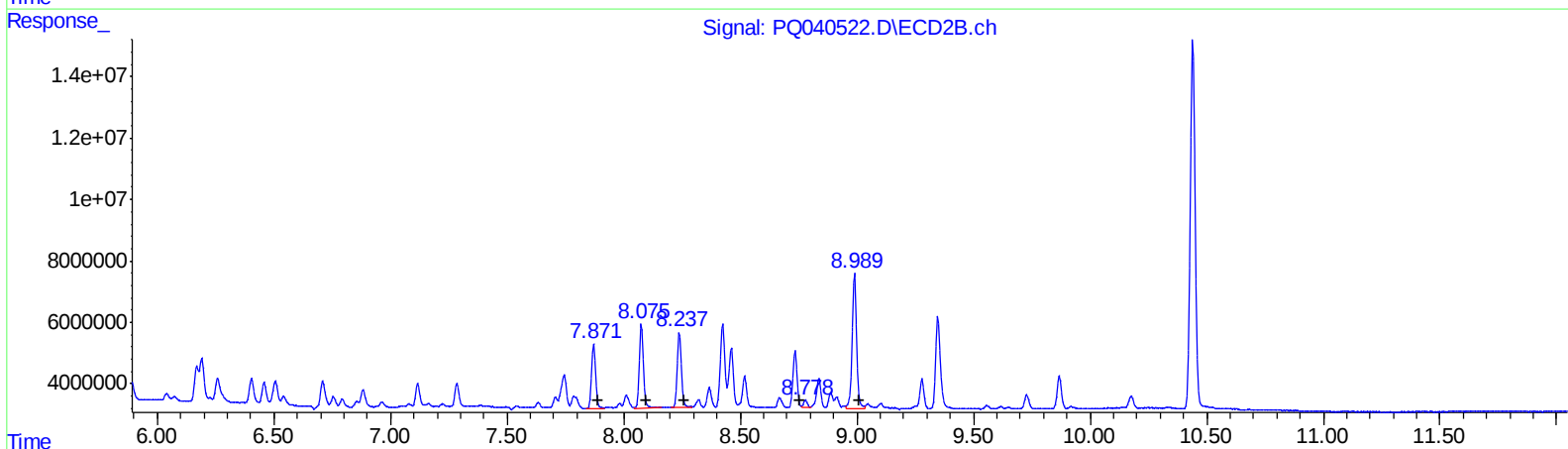
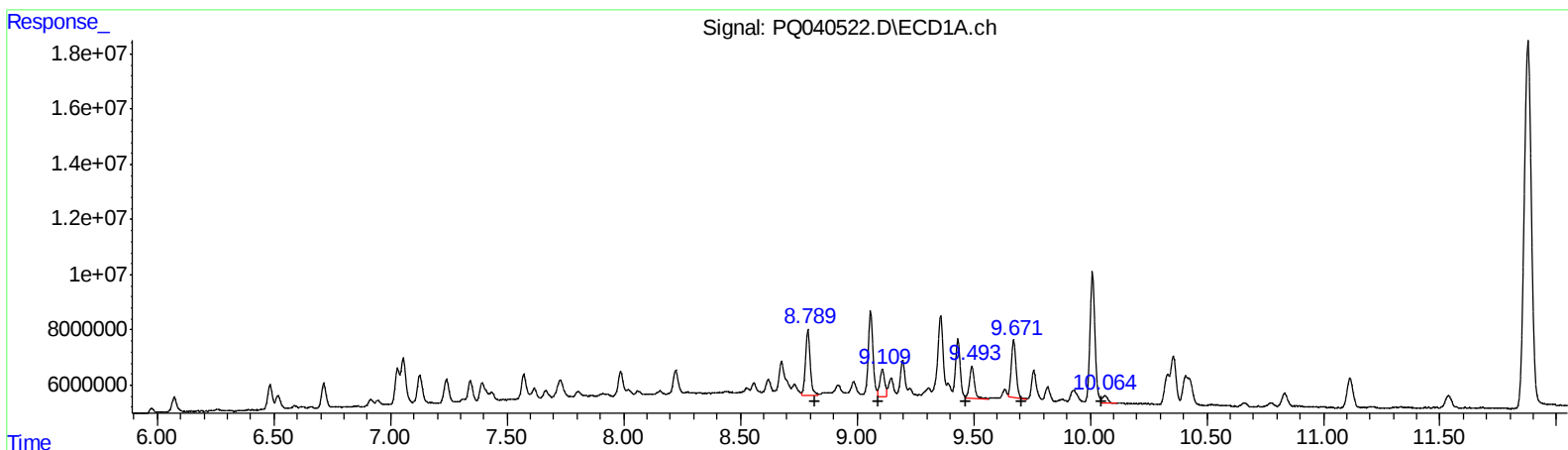
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QEdit

(31) AR-1260-1 (L7)

R.T.	Response	Conc
8.79	33673705	101.30
9.11	14301424	35.40
9.49	16975340	51.46
9.67	29130970	79.05
10.06	4764776	6.19

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

R.T.	Response	Conc
7.87	26113014	95.26
8.08	33255360	96.14
8.24	29918009	93.29
8.78	3185406	11.72
8.99	57432021	85.44

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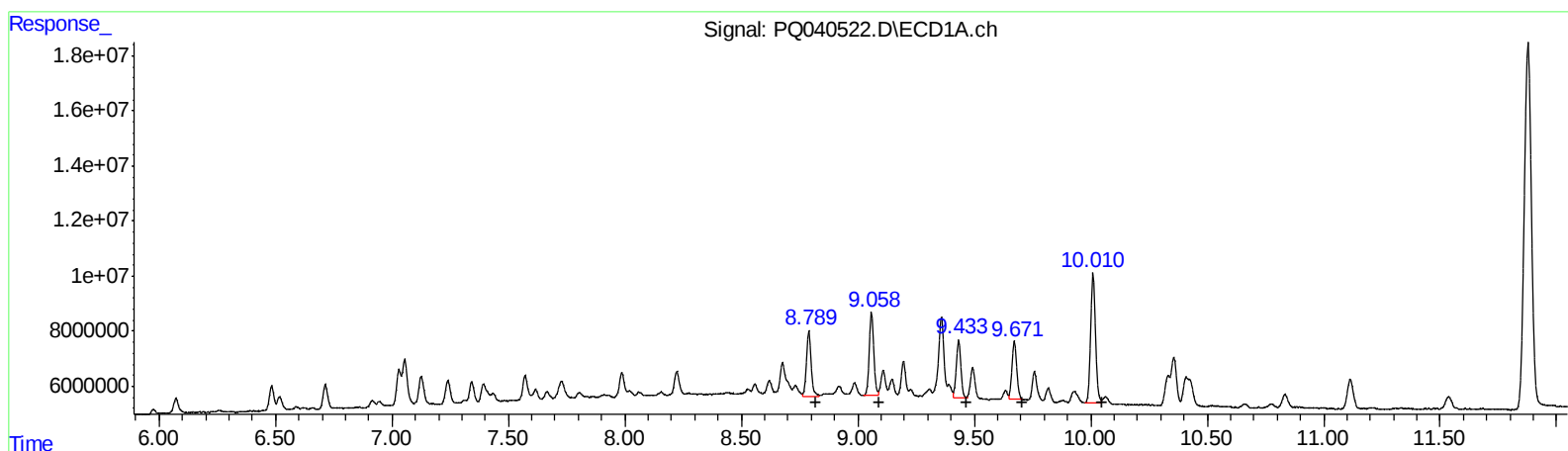
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(31) AR-1260-1 #2 (L7)
R.T. Response Conc
8.79 33673705 101.30
9.06 40832370 101.08
9.43 28835277 87.41
9.67 30157841 81.83
10.01 67819220 88.07

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
7.87 26113014 95.26
8.08 33255360 96.14
8.24 29918009 93.29
8.73 23166875 85.26
8.99 57432021 85.44

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 Sample : PB120187BS
 Misc :
 ALS Vial : 94 Sample Multiplier: 1

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 ECD_Q
 ClientSampleId :
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Manual Integrations
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	5.583	4.727	73689187	53304047	22.494	24.818
2) SA Decachlor...	11.877	10.440	282.5E6	178.2E6	39.540	42.854
Target Compounds						
3) L1 AR-1016-1	7.029	6.169	16034760	12949138	95.849m	100.946
4) L1 AR-1016-2	7.054	6.190	25415172	18421646	96.672m	95.443m
5) L1 AR-1016-3	7.125	6.404	16341822	10198006	95.746m	94.558m
6) L1 AR-1016-4	7.240	6.456	13128212	8124302	94.978m	95.413m
7) L1 AR-1016-5	7.571	6.709	12721738	11124277	91.705m	96.615m
31) L7 AR-1260-1	8.789	7.871	33673705	26113014	101.302	95.255
32) L7 AR-1260-2	9.058	8.075	40832370	33255360	101.078m	96.137
33) L7 AR-1260-3	9.433	8.238	28835277	29918009	87.409m	93.288
34) L7 AR-1260-4	9.671	8.734	30157841	23166875	81.832m	85.260m
35) L7 AR-1260-5	10.010	8.989	67819220	57432021	88.070m	85.441

AJ
 06/05/19

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