

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102218\
Data File : PQ033449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2018 20:06
Operator : SM\SJ
Sample : AR1660CCC400
Misc :
ALS Vial : 11 Sample Multiplier: 1

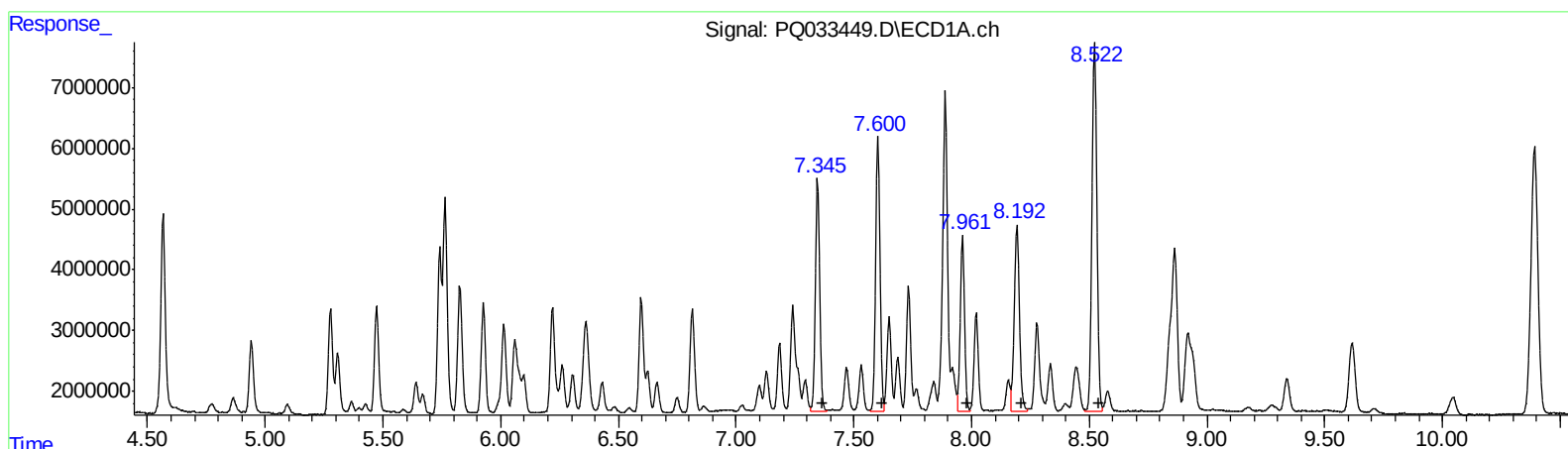
Instrument :
ECD_Q
LabSampleId :
AR1660338

Manual Integrations
APPROVED

sohil
10/30/2018 2:38:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 07:27:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100918CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 10 08:14:42 2018
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 #2 (L7)
R.T. Response Conc
7.35 48503897 453.49
7.60 58824202 465.84
7.96 36522523 468.89
8.19 47163150 465.91
8.52 89044139 471.56

(31) AR-1260-1 #2 (L7)
R.T. Response Conc
6.42 40549870 431.73
6.61 49885856 428.17
6.76 47069166 436.46
7.23 32225559 419.23
7.47 83211566 433.13

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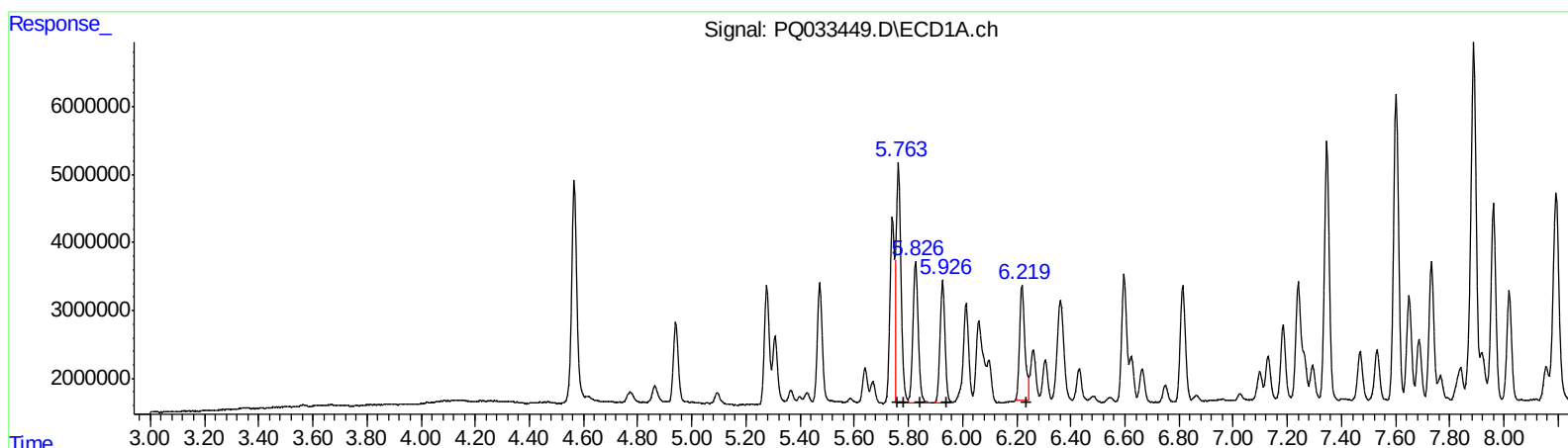
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.76	46036877	661.17
5.76	46036877	446.93
5.83	28233406	450.89
5.93	22392140	443.04
6.22	23069110	447.68

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

R.T.	Response	Conc
4.94	23587856	412.03
4.99	2143076	26.89
5.17	14212315	342.63
5.17	14212315	414.79
5.43	6858943	150.12

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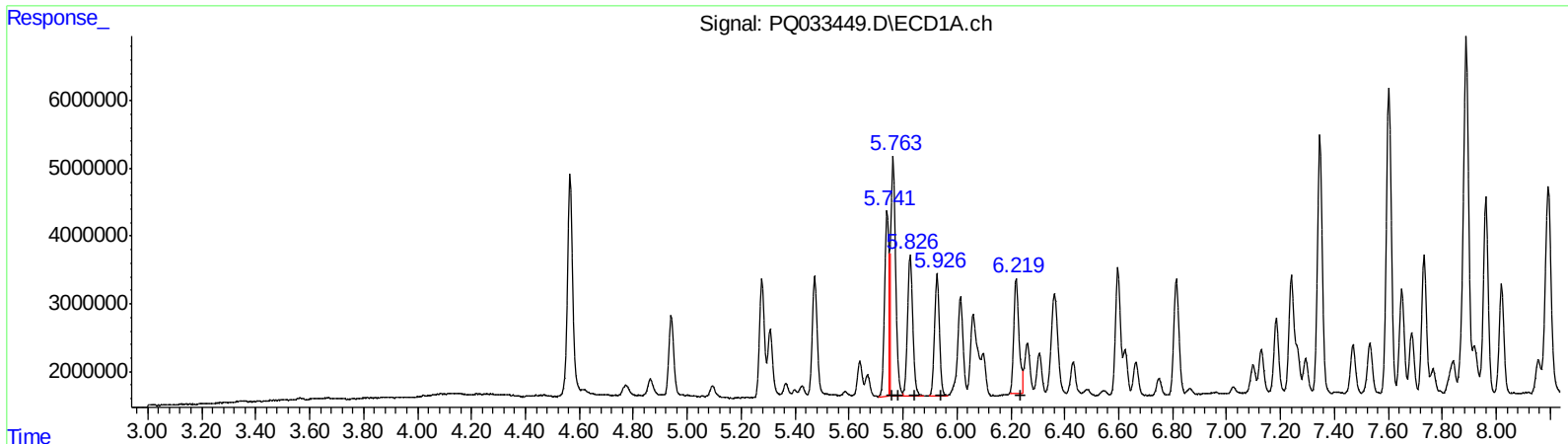
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(3) AR-1016-1 (L1)

R.T.	Response	Conc
5.74	30423285	436.93
5.76	46036877	446.93
5.83	28233406	450.89
5.93	22392140	443.04
6.22	23069110	447.68

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

R.T.	Response	Conc
4.94	23587856	412.03
4.96	32179527	403.84
5.13	17715015	427.07
5.17	14192735	414.22
5.39	18849700	412.55

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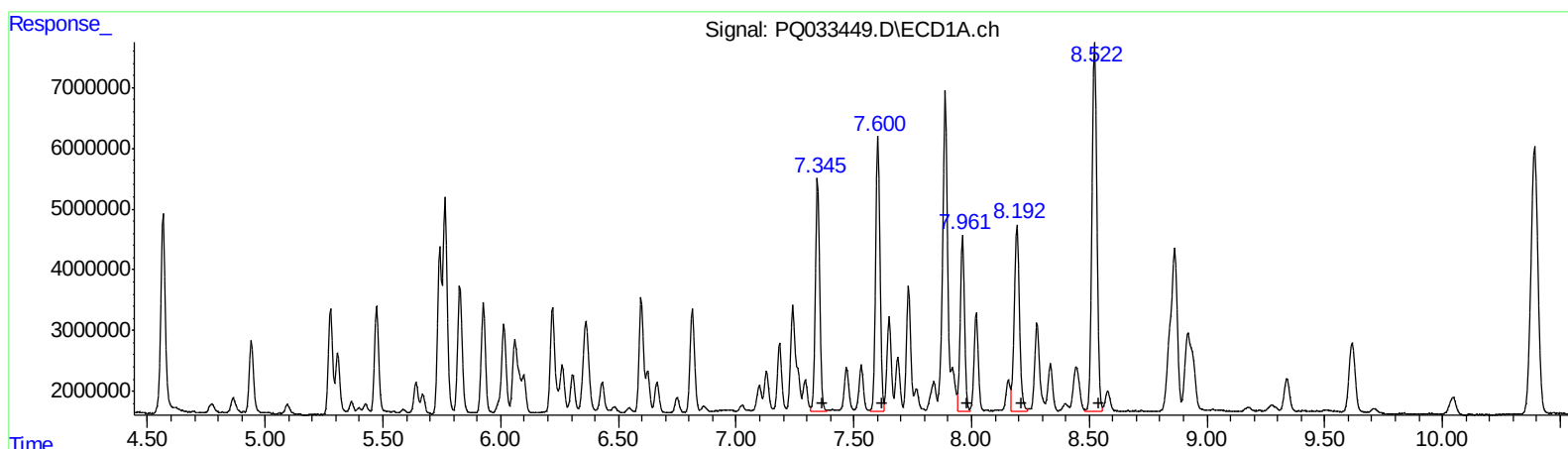
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(31) AR-1260-1 (L7)

R.T.	Response	Conc
7.35	48503897	453.49
7.60	58824202	465.84
7.96	36522523	468.89
8.19	47163150	465.91
8.52	89044139	471.56

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

R.T.	Response	Conc
6.42	40549870	431.73
6.61	49885856	428.17
6.76	47069166	436.46
7.27	6130020	79.75
7.47	83211566	433.13

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.566	3.846	43320477	29126142	21.117	18.727
2) SA Decachlor...	10.392	8.892	90485121	67558687	47.868	42.026
Target Compounds						
3) L1 AR-1016-1	5.741	4.937	30423285	23587856	436.929m	412.031
4) L1 AR-1016-2	5.764	4.956	46036877	32179527	446.925	403.840m
5) L1 AR-1016-3	5.826	5.134	28233406	17715015	450.889	427.071m
6) L1 AR-1016-4	5.927	5.173	22392140	14192735	443.044	414.219m
7) L1 AR-1016-5	6.220	5.389	23069110	18849700	447.675	412.548m
31) L7 AR-1260-1	7.346	6.420	48503897	40549870	453.490	431.730
32) L7 AR-1260-2	7.602	6.607	58824202	49885856	465.841	428.166
33) L7 AR-1260-3	7.961	6.763	36522523	47069166	468.889	436.461
34) L7 AR-1260-4	8.193	7.233	47163150	32225559	465.913	419.225m
35) L7 AR-1260-5	8.522	7.474	89044139	83211566	471.563	433.128

SS 10/25/18

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