

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR101220\
Data File : PR047603.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2020 19:33
Operator : AJ\MA
Sample : L4235-15
Misc :
ALS Vial : 23 Sample Multiplier: 1

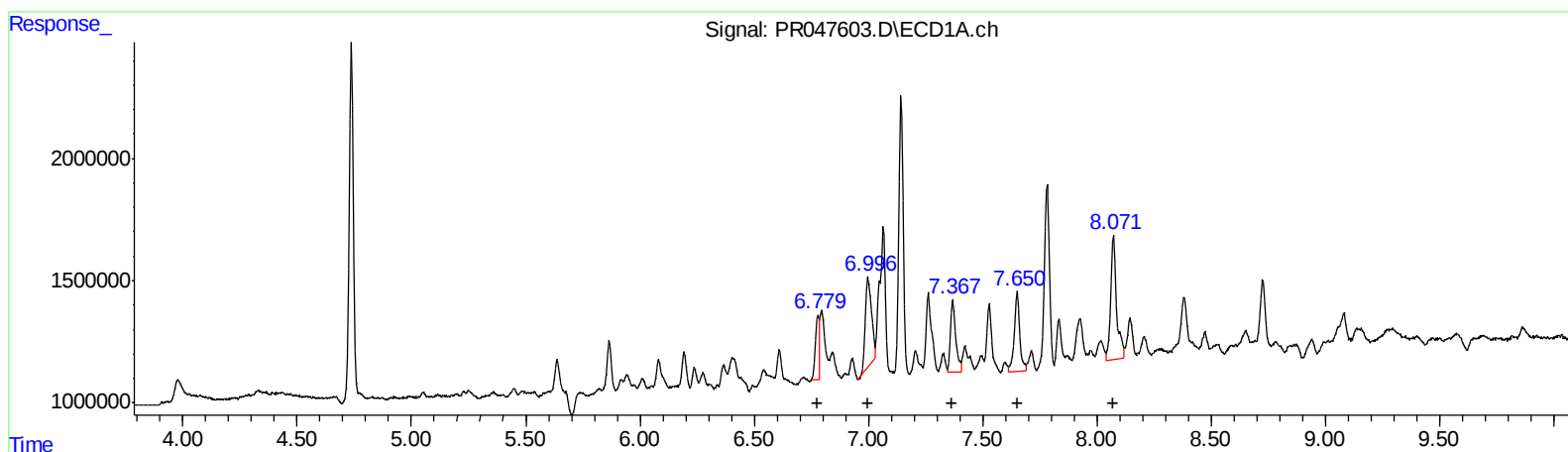
Instrument :
ECD_R
ClientSampleId :
C0AQ0

Manual Integrations
APPROVED

Ankita
10/14/2020 11:31:17 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 02:30:53 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR100920CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Oct 10 06:29:25 2020
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



(26) AR-1254-1 (L6)

R.T.	Response	Conc
6.78	3089175	47.00
7.00	6836879	66.44
7.37	4645835	43.01
7.65	5317770	60.60
8.07	9098122	94.43

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.80	61162499	257.79
5.93	20734674	90.96
6.34	37502897	83.72
6.57	30288277	68.48
6.99	34467210	57.96

(+) = Expected Retention Time

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Misc :
ALS Vial : 23 Sample Multiplier: 1

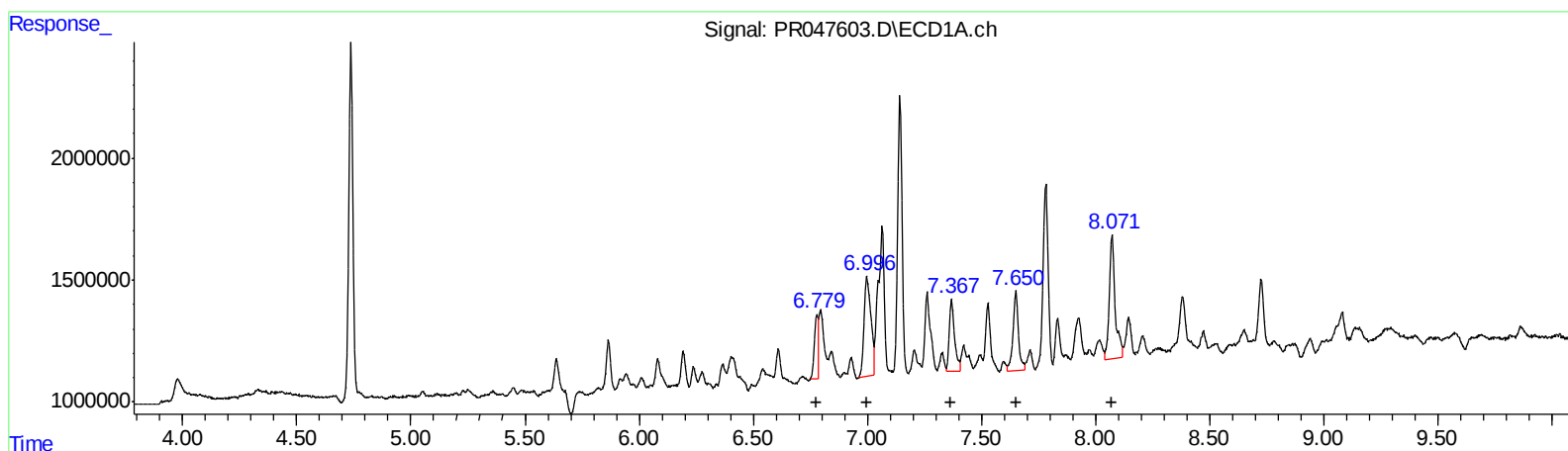
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Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
6.78	3089175	47.00
7.00	8371530	81.35
7.37	4645835	43.01
7.65	5317770	60.60
8.07	9098122	94.43

(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
5.80	27245090	114.84
5.93	12234955	53.67
6.34	37502897	83.72
6.57	13142257	29.71
6.99	34467210	57.96

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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ALS Vial : 23 Sample Multiplier: 1

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Manual Integrations
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10/14/2020 11:31:17 AM

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Quant Title : GC EXTRACTABLES
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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

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

System Monitoring Compounds						
1) SA Tetrachlo...	4.737	3.886	18167011	48944639	15.127	13.957
2) SA Decachlor...	10.683	8.972	31908101	200.7E6	17.907	16.638
Target Compounds						
26) L6 AR-1254-1	6.779	5.798	3089175	27245090	46.997	114.836m#
27) L6 AR-1254-2	6.996	5.933	8371530	12234955	81.354m	53.672m#
28) L6 AR-1254-3	7.368	6.340	4645835	37502897	43.008	83.718 #
29) L6 AR-1254-4	7.651	6.567	5317770	13142257	60.600	29.712m#
30) L6 AR-1254-5	8.072	6.988	9098122	34467210	94.427	57.962 #

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

10/14/2020