

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011921\
 Data File : PQ051805.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jan 2021 13:00
 Operator : DD\AJ
 Sample : M1099-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

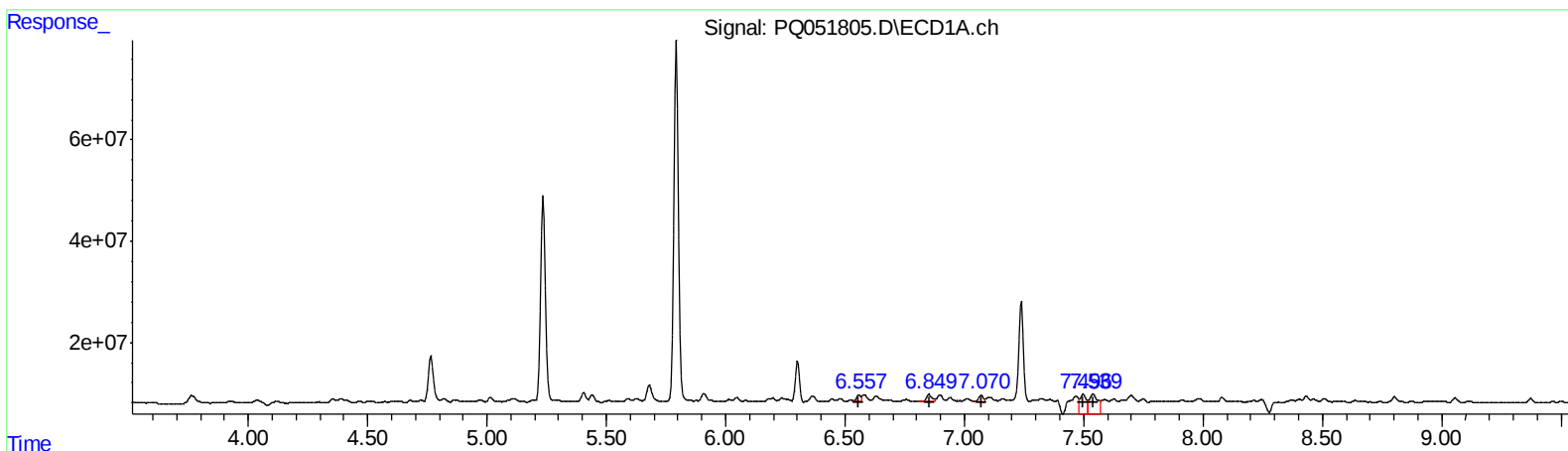
Instrument :
 ECD_Q
 ClientSampleId :
 F1C08

Manual Integrations
 APPROVED

Ankita
 1/20/2021 10:01:51 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:55:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ122120CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 22 06:18:29 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



(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.56	13702018	24.22
6.85	20998307	26.10
7.07	21363147	23.04
7.50	73015014	68.81
7.54	97236120	93.71

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

R.T.	Response	Conc
5.51	9409543	55.99
5.77	4558817	20.13
5.82	5176965	22.02
5.99	1904103	6.93
6.43	8209325	28.45

(+) = Expected Retention Time

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Acq On : 19 Jan 2021 13:00
Operator : DD\AJ
Sample : M1099-12
Misc :
ALS Vial : 13 Sample Multiplier: 1

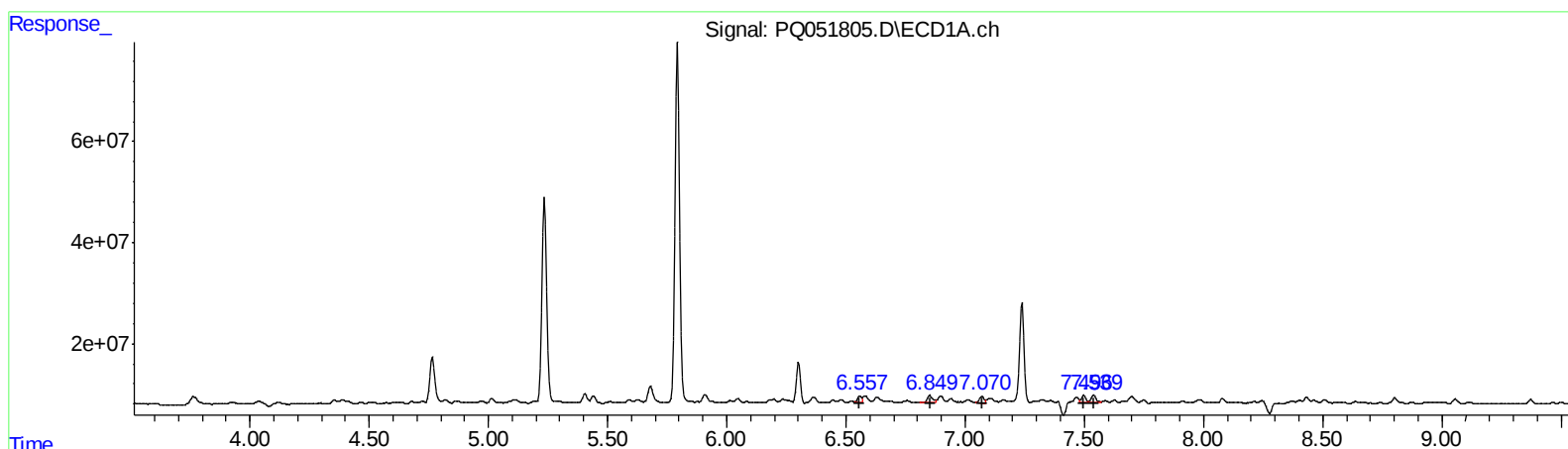
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(21) AR-1248-1 #2 (L5)

R.T.	Response	Conc
6.56	13702018	24.22
6.85	20998307	26.10
7.07	21363147	23.04
7.50	16436455	15.49
7.54	18252865	17.59

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

R.T.	Response	Conc
5.51	5510483	32.79
5.77	4558817	20.13
5.82	5176965	22.02
5.99	2743246	9.98
6.43	5585446	19.36

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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 Sample : M1099-12
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F1C08

Manual Integrations
 APPROVED

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 1/20/2021 10:01:51 AM

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 QLast Update : Tue Dec 22 06:18:29 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.235	4.253	555.4E6	166.7E6	21.539	22.829
2) SA Decachlor...	11.426	9.600	869.8E6	285.6E6	47.440	46.958
Target Compounds						
21) L5 AR-1248-1	6.557	5.510	13702018	5510483	24.220	32.791m#
22) L5 AR-1248-2	6.850	5.775	20998307	4558817	26.101	20.129
23) L5 AR-1248-3	7.070	5.820	21363147	5176965	23.044	22.015
24) L5 AR-1248-4	7.496	5.991	16436455	2743246	15.490m	9.979m#
25) L5 AR-1248-5	7.539	6.427	18252865	5585446	17.591m	19.357m

AS
 1/20/21

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