

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011821\
 Data File : PQ051787.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2021 16:26
 Operator : DD\AJ
 Sample : M1099-20
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

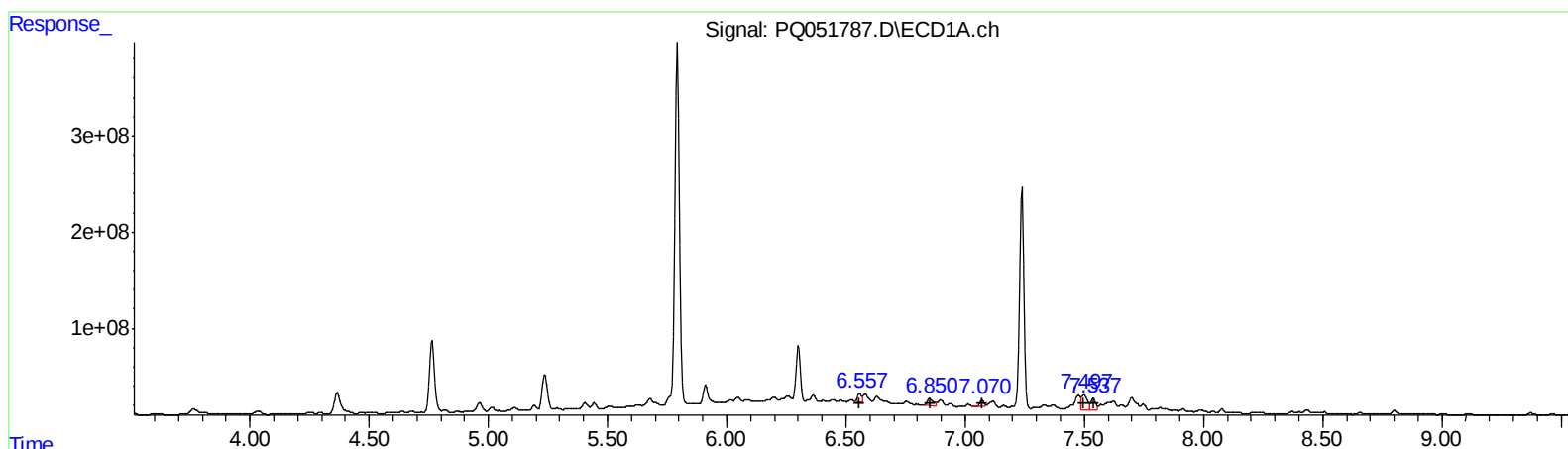
Instrument :
 ECD_Q
 ClientSampleId :
 F1C16

Manual Integrations
 APPROVED

Ankita
 1/20/2021 10:03:30 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 02:16:05 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 100737028 178.07
 6.85 125120588 155.53
 7.07 76602989 82.63
 7.50 263156277 248.00
 7.54 179750558 173.23

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.53 33302559 198.17
 5.78 30645501 135.31
 5.82 29560259 125.71
 6.00 41580309 151.26
 6.43 81985634 284.13

QEdit

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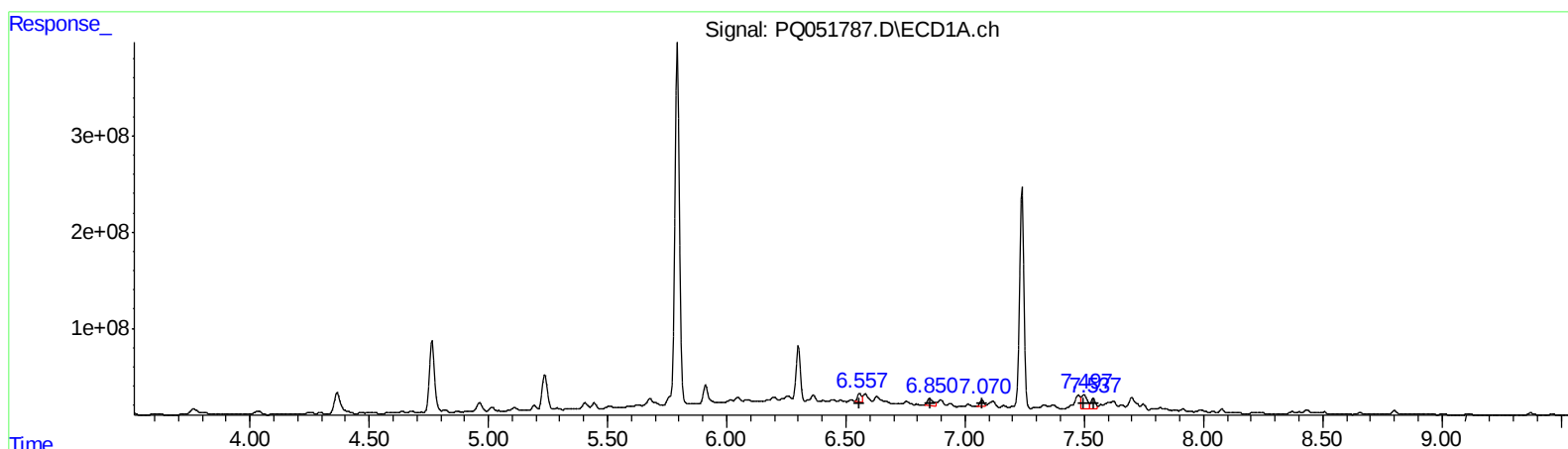
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 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm



(21) AR-1248-1 (L5)
 R.T. Response Conc
 6.56 100737028 178.07
 6.85 125120588 155.53
 7.07 85553508 92.28
 7.50 232573844 219.18
 7.54 147652618 142.30

(21) AR-1248-1 #2 (L5)
 R.T. Response Conc
 5.48 166493526 990.76
 5.78 30645501 135.31
 5.82 29560259 125.71
 6.00 41580309 151.26
 6.43 43778944 151.72

QEdit

Quantitation Report (QT Reviewed)

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 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F1C16

Manual Integrations
 APPROVED

Ankita
 1/20/2021 10:03:30 AM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.236	4.253	541.4E6	147.4E6	20.997	20.180
2) SA Decachlor...	11.427	9.601	918.5E6	327.7E6	50.094	53.879
Target Compounds						
21) L5 AR-1248-1	6.557	5.483	100.7E6	166.5E6	178.067	990.756m#
22) L5 AR-1248-2	6.850	5.775	125.1E6	30645501	155.526	135.311
23) L5 AR-1248-3	7.070	5.819	85553508	29560259	92.284m	125.707 #
24) L5 AR-1248-4	7.497	6.004	232.6E6	41580309	219.183m	151.261 #
25) L5 AR-1248-5	7.537	6.427	147.7E6	43778944	142.296m	151.721m

Handwritten note: 1/28/21

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