

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011921\
Data File : PQ051808.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jan 2021 13:49
Operator : DD\AJ
Sample : M1099-17
Misc :
ALS Vial : 16 Sample Multiplier: 1

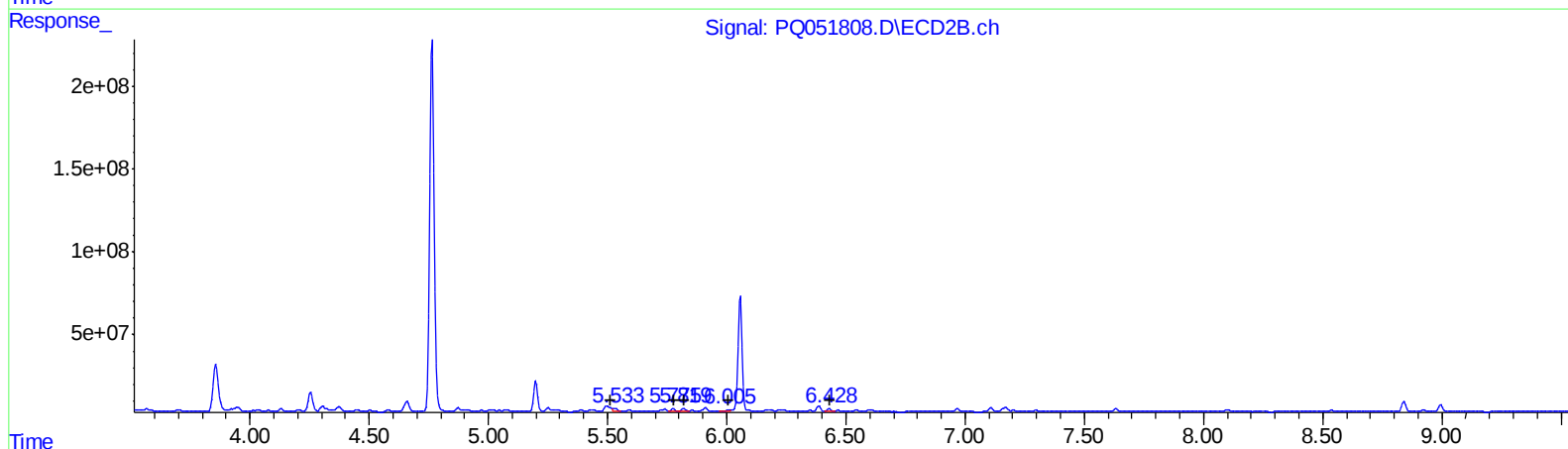
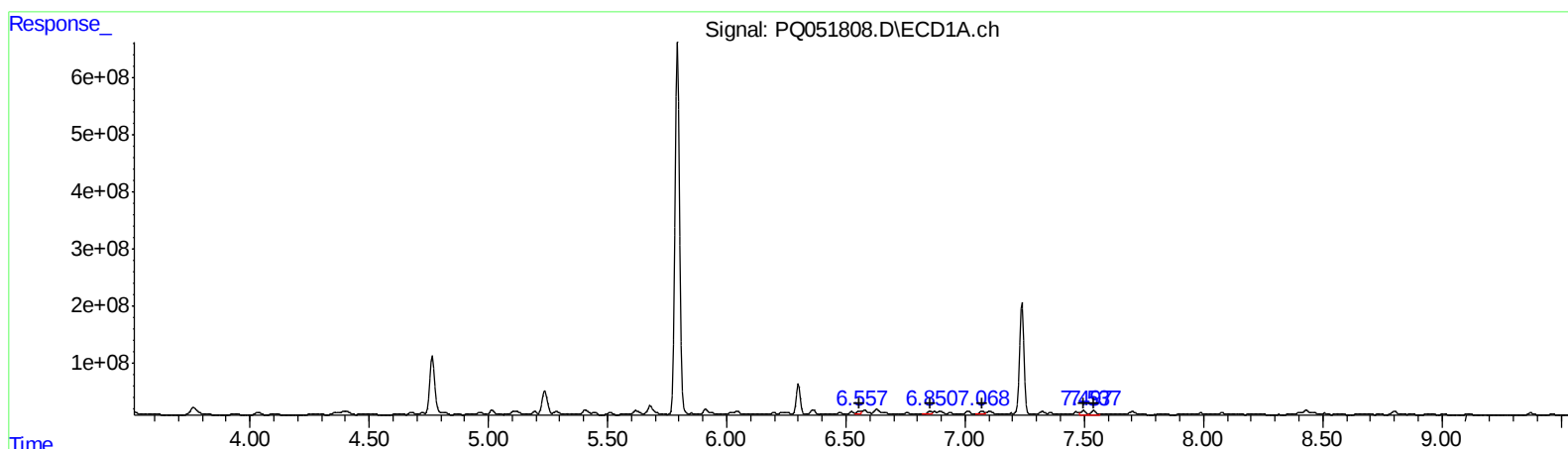
Instrument :
ECD_Q
ClientSampleId :
F1C13

Manual Integrations
APPROVED

Ankita
1/20/2021 10:01:54 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 20 01:57:04 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



QEdit

(21) AR-1248-1 (L5)
R.T. Response Conc
6.56 58684424 103.73
6.85 80531385 100.10
7.07 75827559 81.79
7.50 107978400 101.76
7.54 116722566 112.49

(21) AR-1248-1 #2 (L5)
R.T. Response Conc
5.53 24464732 145.58
5.78 18924128 83.56
5.82 20409971 86.79
6.01 17394653 63.28
6.43 26511831 91.88

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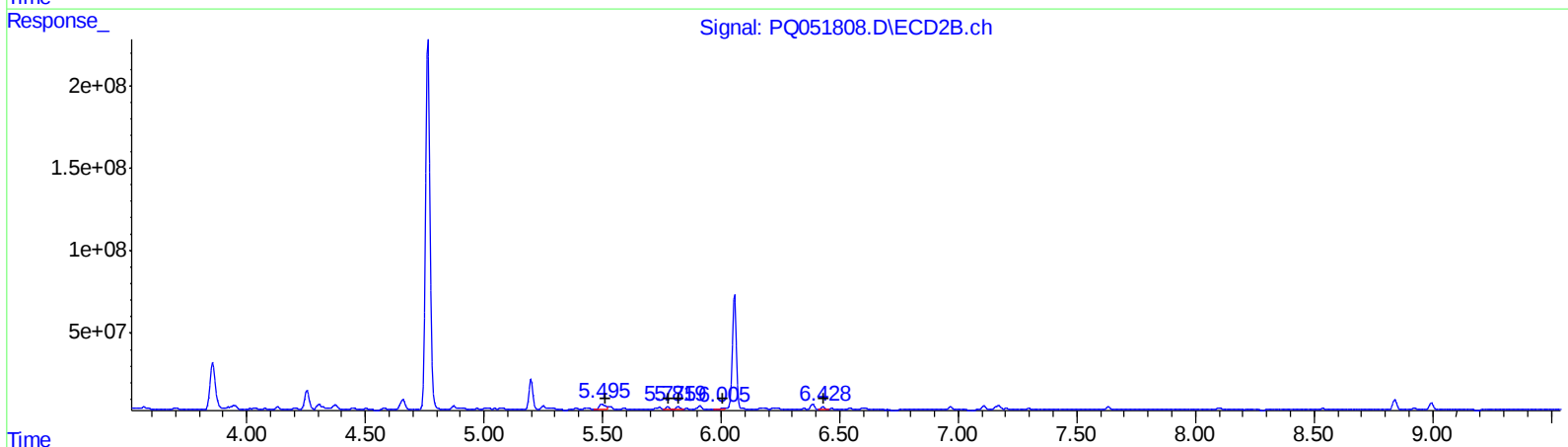
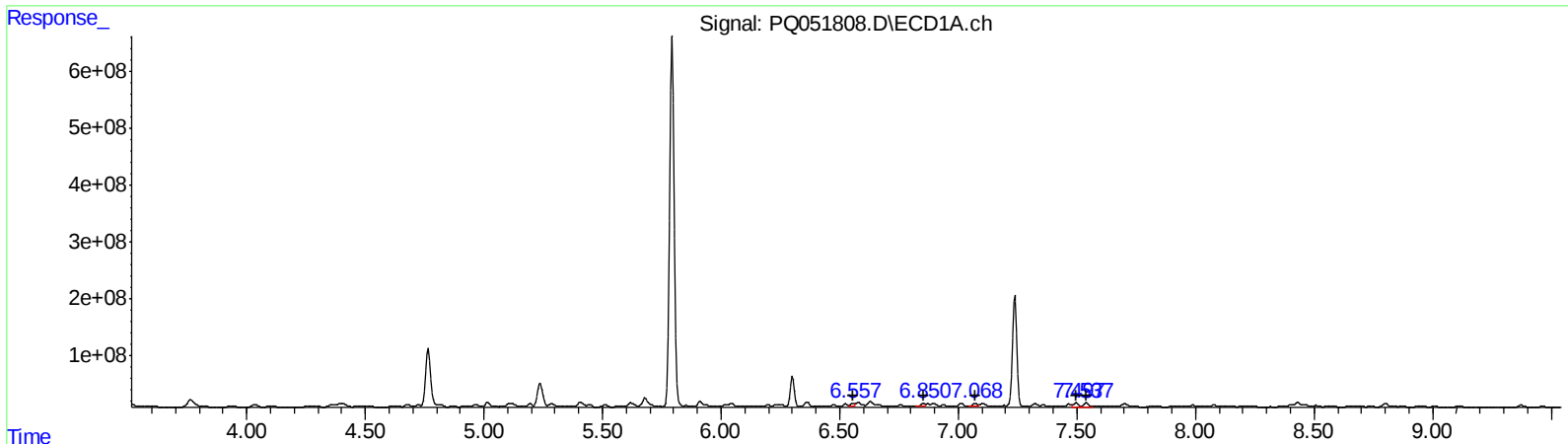
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QEdit

(21) AR-1248-1 (L5)

R.T.	Response	Conc
6.56	74423229	131.55
6.85	80531385	100.10
7.07	75827559	81.79
7.50	107978400	101.76
7.54	116722566	112.49

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

R.T.	Response	Conc
5.49	65725175	391.11
5.78	18924128	83.56
5.82	20409971	86.79
6.01	17394653	63.28
6.43	26511831	91.88

Quantitation Report (QT Reviewed)

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 Acq On : 19 Jan 2021 13:49
 Operator : DD\AJ
 Sample : M1099-17
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 F1C13

Manual Integrations
 APPROVED

Ankita
 1/20/2021 10:01:54 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 20 01:57:04 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

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.236	4.254	596.7E6	148.2E6	23.142	20.294
2) SA Decachlor...	11.426	9.600	1585.5E6	525.0E6	86.476	86.328
Target Compounds						
21) L5 AR-1248-1	6.557	5.495	74423229	65725175	131.554m	391.112m#
22) L5 AR-1248-2	6.851	5.775	80531385	18924128	100.101	83.557
23) L5 AR-1248-3	7.069	5.819	75827559	20409971	81.793	86.795
24) L5 AR-1248-4	7.496	6.006	108.0E6	17394653	101.761	63.278 #
25) L5 AR-1248-5	7.537	6.428	116.7E6	26511831	112.488	91.880

112721

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