

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011521\
 Data File : PQ051724.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2021 20:22
 Operator : DD\AJ
 Sample : M1117-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

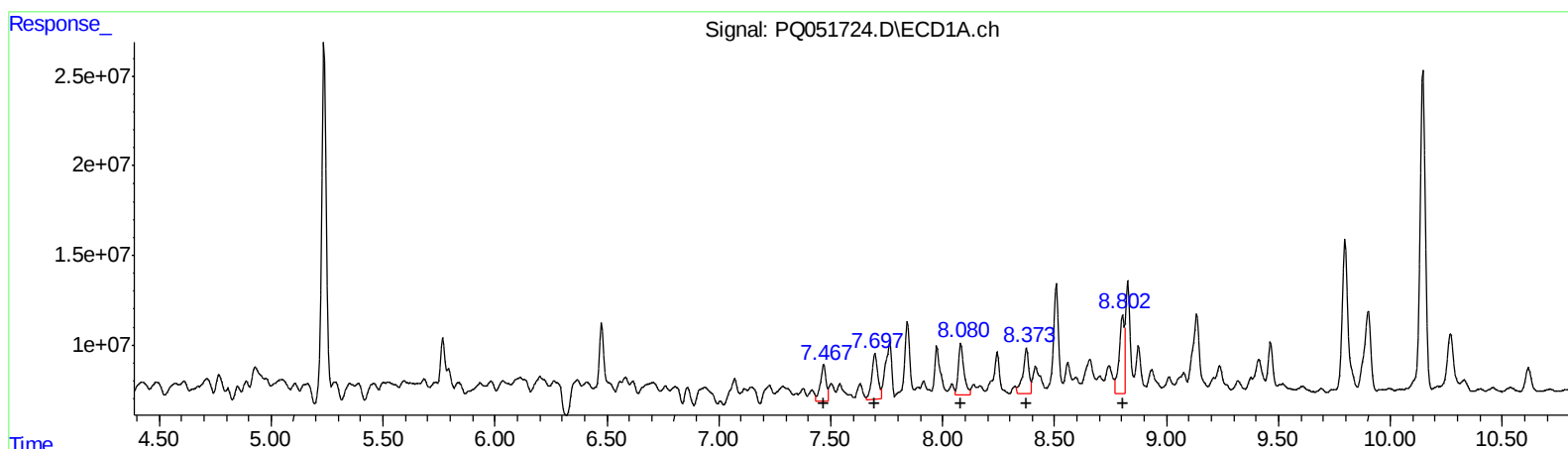
Instrument :
 ECD_Q
 ClientSampleId :
 BFN61

Manual Integrations
 APPROVED

Ankita
 1/15/2021 8:54:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 14 23:53:25 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



(26) AR-1254-1 (L6)

R.T.	Response	Conc
7.47	35430745	36.03
7.70	46927694	30.82
8.08	49912016	30.21
8.37	45835741	38.55
8.80	67071050	53.14

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

R.T.	Response	Conc
6.39	10398108	24.50
6.54	7679210	20.92
6.97	19687695	32.26
7.20	7201185	19.07
7.63	39203687	74.64

QEdit

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011521\
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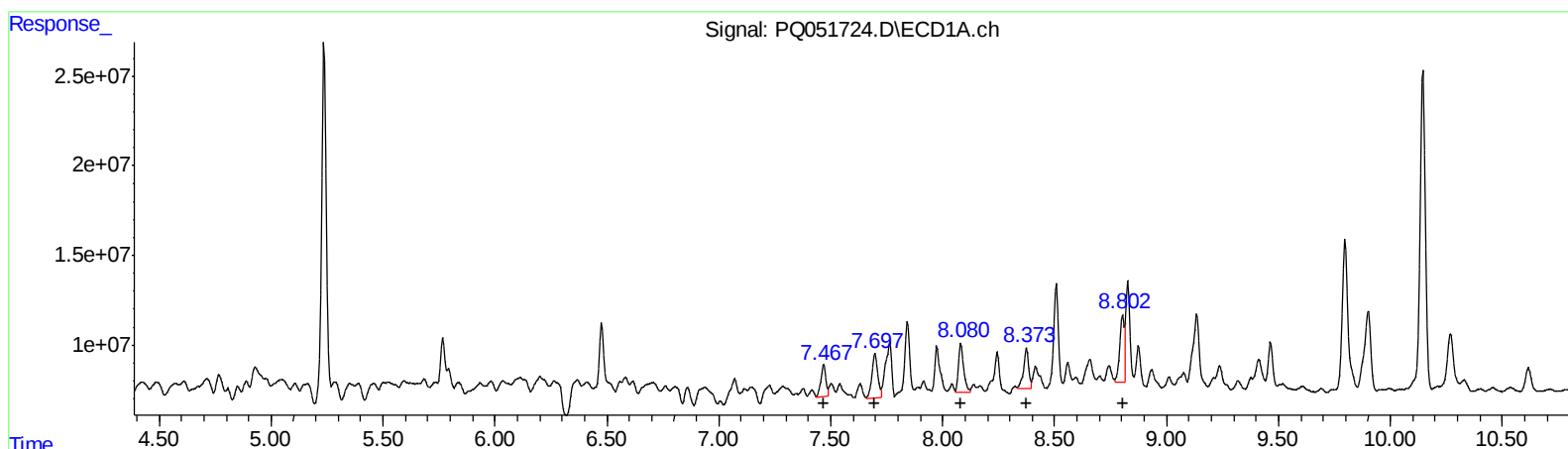
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ECD_Q
ClientSampleId :
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Manual Integrations
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(26) AR-1254-1 #2 (L6)

R.T.	Response	Conc
7.47	27478865	27.94
7.70	44697602	29.35
8.08	42404005	25.66
8.37	35761263	30.08
8.80	54482219	43.17

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

R.T.	Response	Conc
6.39	10398108	24.50
6.54	7679210	20.92
6.97	19687695	32.26
7.20	7201185	19.07
7.63	39203687	74.64

(+) = Expected Retention Time

Quantitation Report (QT Reviewed)

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 Operator : DD\AJ
 Sample : M1117-02
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BFN61

Manual Integrations
 APPROVED

Ankita
 1/15/2021 8:54:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
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 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	4.256	273.7E6	74271727	10.613	10.170
2) SA Decachlor...	11.430	9.603	1661.2E6	497.1E6	90.603	81.729
Target Compounds						
26) L6 AR-1254-1	7.467	6.388	27478865	10398108	27.941m	24.501
27) L6 AR-1254-2	7.697	6.545	44697602	7679210	29.354m	20.921 #
28) L6 AR-1254-3	8.080	6.967	42404005	19687695	25.664m	32.263 #
29) L6 AR-1254-4	8.373	7.204	35761263	7201185	30.076m	19.067 #
30) L6 AR-1254-5	8.802	7.635	54482219	39203687	43.167m	74.642 #
41) L9 AR-1268-1	9.797	8.473	149.6E6	41807717	45.330	35.999
42) L9 AR-1268-2	9.901	8.538	90957471	34168695	30.295	32.111
43) L9 AR-1268-3	10.144	8.748	301.4E6	91804739	117.867	102.991
44) L9 AR-1268-4	10.616	9.039	22150024	7369878	20.394	19.979
45) L9 AR-1268-5	11.064	9.340	609.9E6	184.2E6	72.943	66.120

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

AD
 1/15/21