

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ082619\
Data File : PQ042943.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2019 04:51
Operator : SM\AJ
Sample : K4502-17
Misc :
ALS Vial : 54 Sample Multiplier: 1

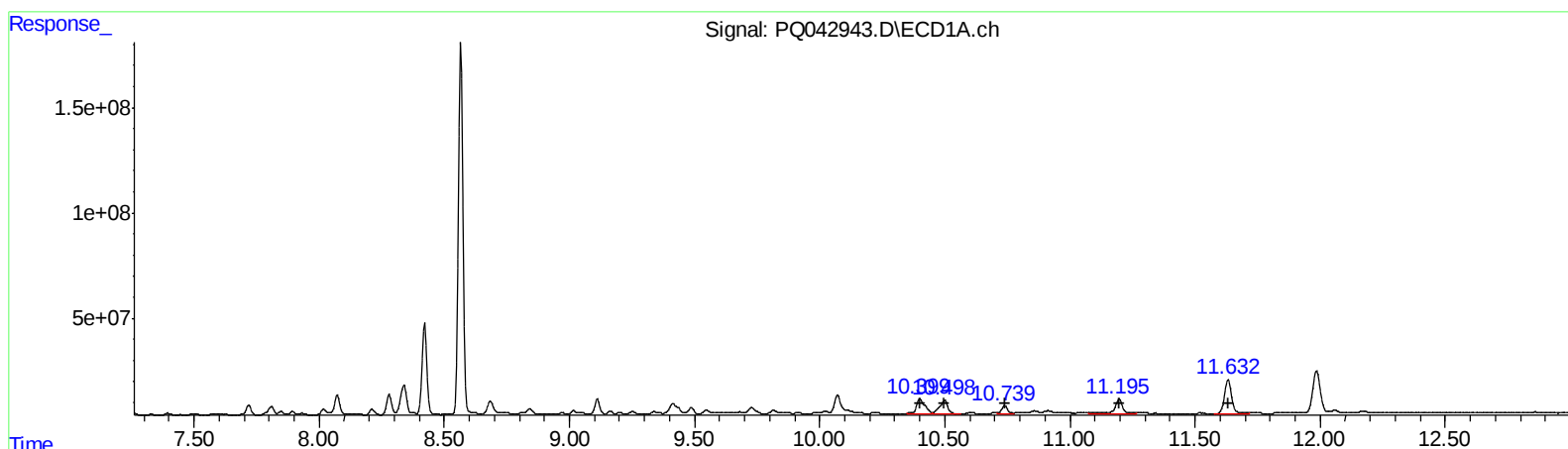
Instrument :
ECD_Q
ClientSampleId :
ETQ89

Manual Integrations
APPROVED

Ankita
8/27/2019 2:33:56 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 26 08:54:04 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ082619CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Aug 26 05:38:16 2019
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



(41) AR-1268-1 (L9)

R.T.	Response	Conc
10.40	149812943	139.41
10.50	135549937	129.18
10.74	58942462	61.57
11.20	148221804	369.51
11.63	310428674	92.99

(41) AR-1268-1 #2 (L9)

R.T.	Response	Conc
9.26	84603054	79.05
9.33	170384294	165.82
9.54	54966047	62.31
9.84	95239623	267.29
10.16	260645680	93.22

(+) = Expected Retention Time

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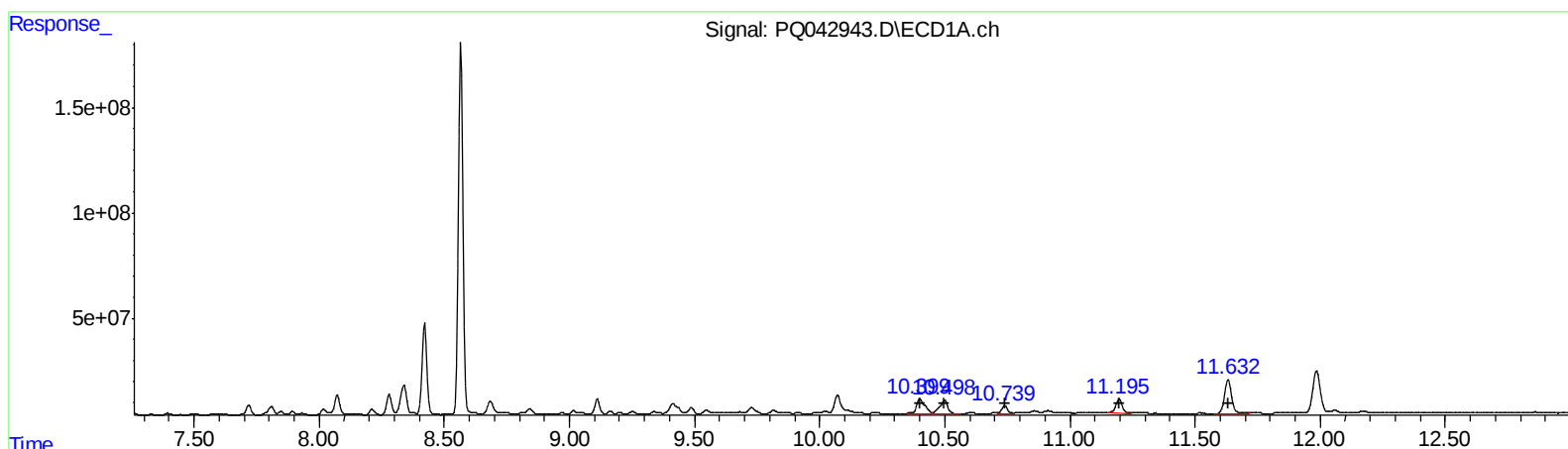
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(41) AR-1268-1 #2 (L9)
 R.T. Response Conc
 10.40 149812943 139.41
 10.50 135549937 129.18
 10.74 58942462 61.57
 11.20 125085357 311.83
 11.63 310428674 92.99
 (41) AR-1268-1 #2 (L9)
 R.T. Response Conc
 9.26 95219172 88.97
 9.33 171777139 167.18
 9.54 54966047 62.31
 9.84 97831623 274.56
 10.16 260645680 93.22

QEdit

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 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 ETQ89

Manual Integrations
 APPROVED

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 8/27/2019 2:33:56 PM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.634	4.695	68726929	62388804	25.677	26.953
2) SA Decachlor...	11.985	10.425	423.2E6	335.1E6	50.124	49.876

Target Compounds						
41) L9 AR-1268-1	10.399	9.260	149.8E6	95219172	139.407	88.965m#
42) L9 AR-1268-2	10.499	9.327	135.5E6	171.8E6	129.178	167.180m#
43) L9 AR-1268-3	10.739	9.538	58942462	54966047	61.566	62.312
44) L9 AR-1268-4	11.195	9.845	125.1E6	97831623	311.831m	274.561m
45) L9 AR-1268-5	11.632	10.155	310.4E6	260.6E6	92.990	93.218

} { AJ
08/30/19

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