

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ101519\
Data File : PQ044381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2019 14:45
Operator : HP\AJ
Sample : K5322-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

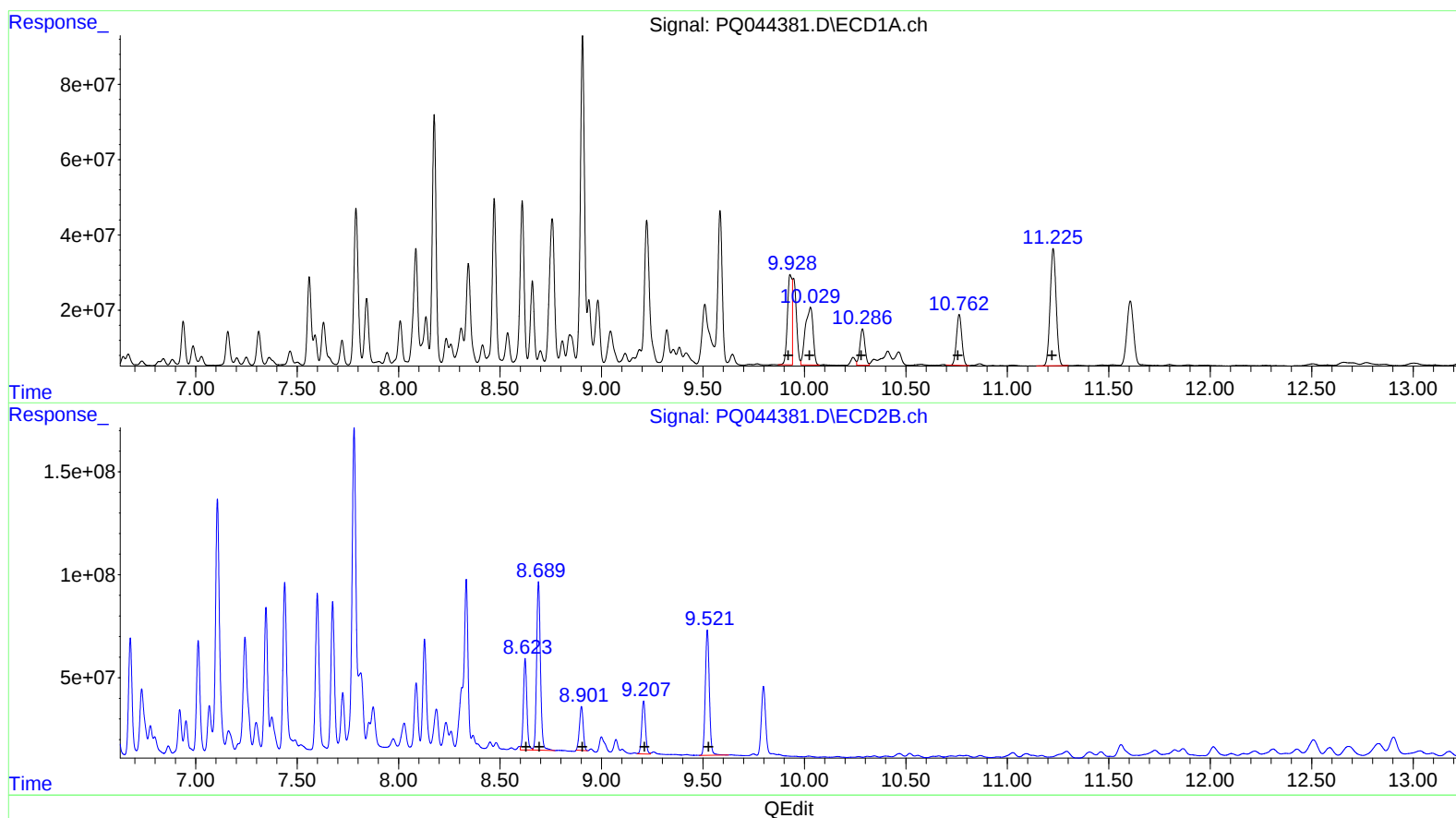
Instrument :
ECD_Q
ClientSampleId :
ESP12

Manual Integrations
APPROVED

Ankita
10/17/2019 7:48:10 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 16:17:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ100819CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Oct 10 02:55:10 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
9.93 376633549 526.72
10.03 404547578 595.29
10.29 166990781 290.94
10.76 246127386 854.30
11.23 639248488 294.03

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
8.62 522558571 541.79
8.69 1074623778 1181.72
8.90 275387801 363.55
9.21 328766765 1005.43
9.52 844829274 324.34

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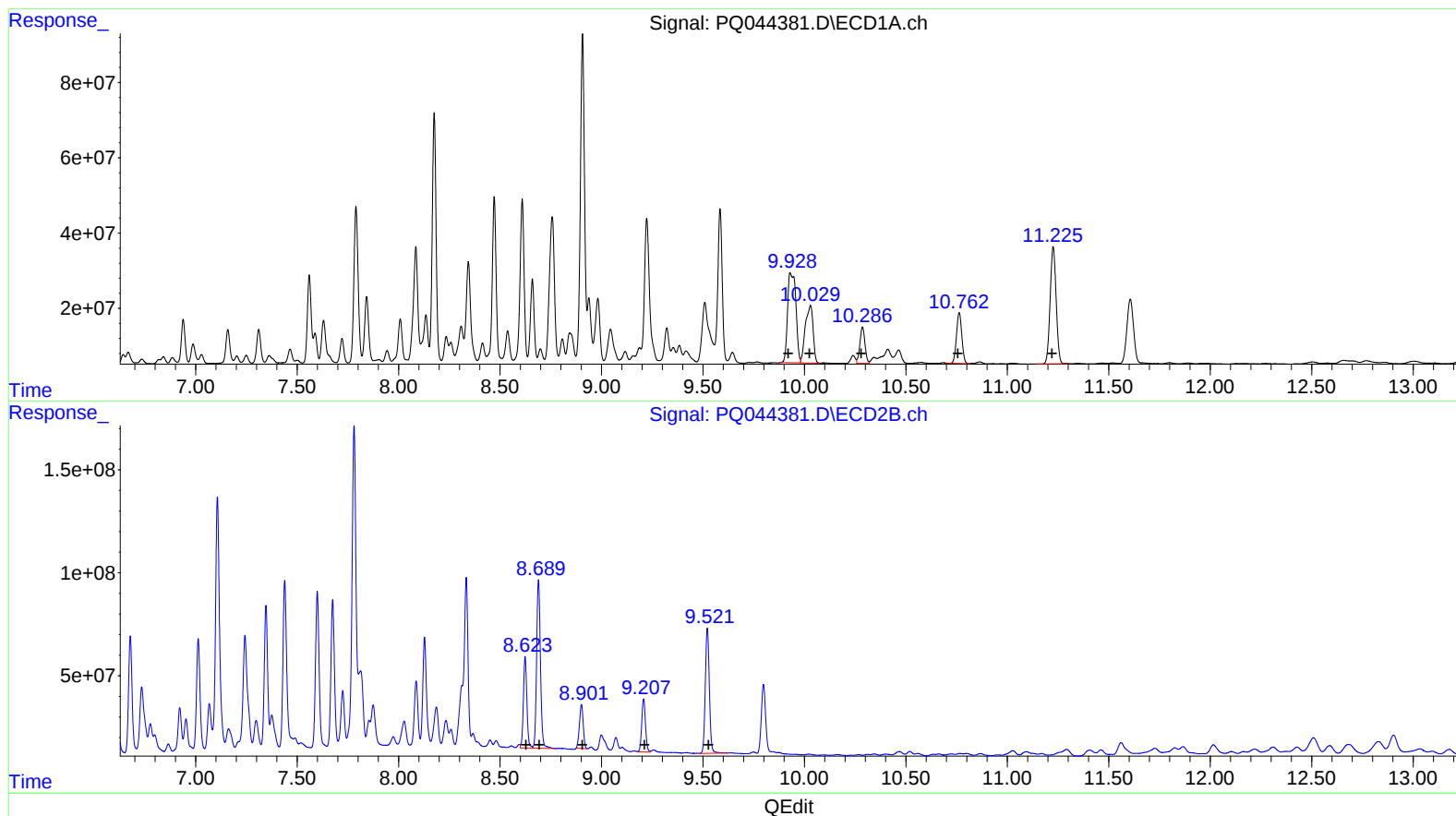
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(41) AR-1268-1 #2 (L9)
R.T. Response Conc
9.93 676731497 946.40
10.03 404547578 595.29
10.29 166990781 290.94
10.76 246127386 854.30
11.23 639248488 294.03

(41) AR-1268-1 #2 (L9)
R.T. Response Conc
8.62 522558571 541.79
8.69 1074623778 1181.72
8.90 275387801 363.55
9.21 328766765 1005.43
9.52 844829274 324.34

Quantitation Report (QT Reviewed)

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 ClientSampleId :
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Manual Integrations
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 10/17/2019 7:48:10 AM

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

System Monitoring Compounds						
1) SA Tetrachlo...	5.322	4.356	43268338	51243853	11.130	11.480
2) SA Decachlor...	11.606	9.798	381.0E6	501.7E6	71.120	83.877
Target Compounds						
21) L5 AR-1248-1	6.643	5.637	29563409	29782172	402.898	328.895
22) L5 AR-1248-2	6.938	5.901	153.0E6	217.7E6	1544.426	1570.988
23) L5 AR-1248-3	7.159	5.947	123.3E6	104.7E6	1141.482	740.312 #
24) L5 AR-1248-4	7.588	6.137	92153498	149.2E6	731.947	868.872
25) L5 AR-1248-5	7.630	6.564	184.0E6	157.2E6	1519.633	938.896 #
31) L7 AR-1260-1	8.344	7.243	419.0E6	927.3E6	2783.160	3813.989 #
32) L7 AR-1260-2	8.609	7.439	599.6E6	1081.5E6	3046.348	3582.913
33) L7 AR-1260-3	8.982	7.599	259.3E6	939.3E6	1617.085	3337.795 #
34) L7 AR-1260-4	9.223	8.087	628.0E6	384.4E6	3216.074	1528.118 #
35) L7 AR-1260-5	9.584	8.334	621.8E6	1407.5E6	1360.013	2196.097 #
41) L9 AR-1268-1	9.928	8.624	676.7E6	522.6E6	946.404m	541.788 #
42) L9 AR-1268-2	10.030	8.689	404.5E6	1074.6E6	595.294	1181.724 #
43) L9 AR-1268-3	10.286	8.901	167.0E6	275.4E6	290.935	363.551
44) L9 AR-1268-4	10.763	9.208	246.1E6	328.8E6	854.296	1005.430
45) L9 AR-1268-5	11.226	9.522	639.2E6	844.8E6	294.030	324.342

AJ 10/22/19

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