

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041874.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 18:10
Operator : SM\AJ
Sample : K3962-10
Misc :
ALS Vial : 18 Sample Multiplier: 1

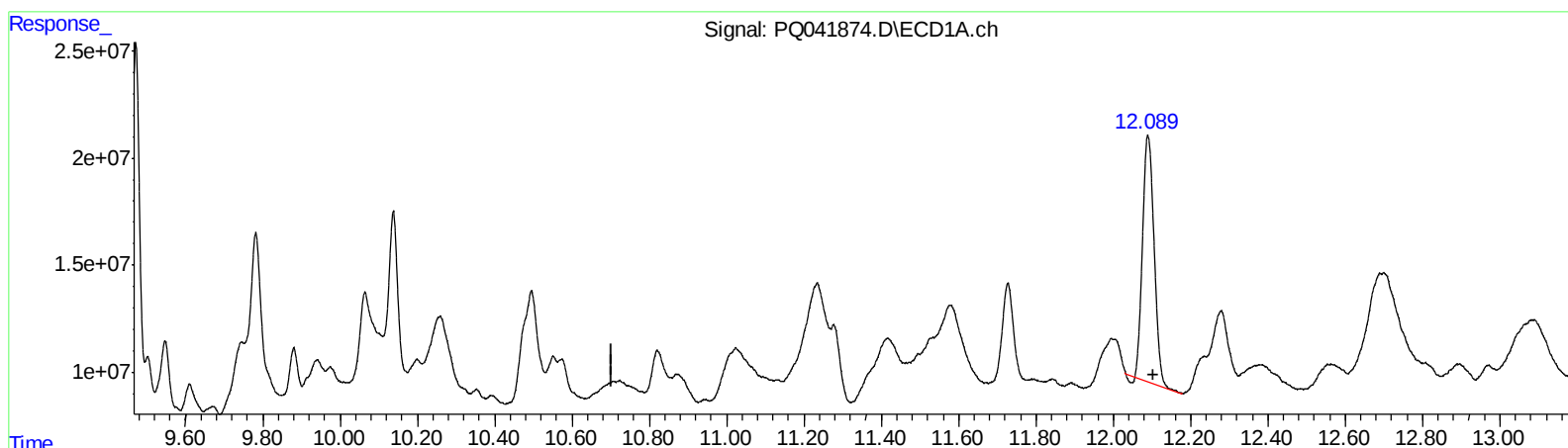
Instrument :
ECD_Q
ClientSampleId :
BEP03

Manual Integrations
APPROVED

Ankita
8/2/2019 1:50:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:21:57 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ072719CLP.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 29 04:03:40 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



(2) Decachlorobiphenyl (SA)

12.089min 28.104 ng/ml

response 236950495

(2) Decachlorobiphenyl #2 (SA)

10.507min 27.972 ng/ml

response 135309070

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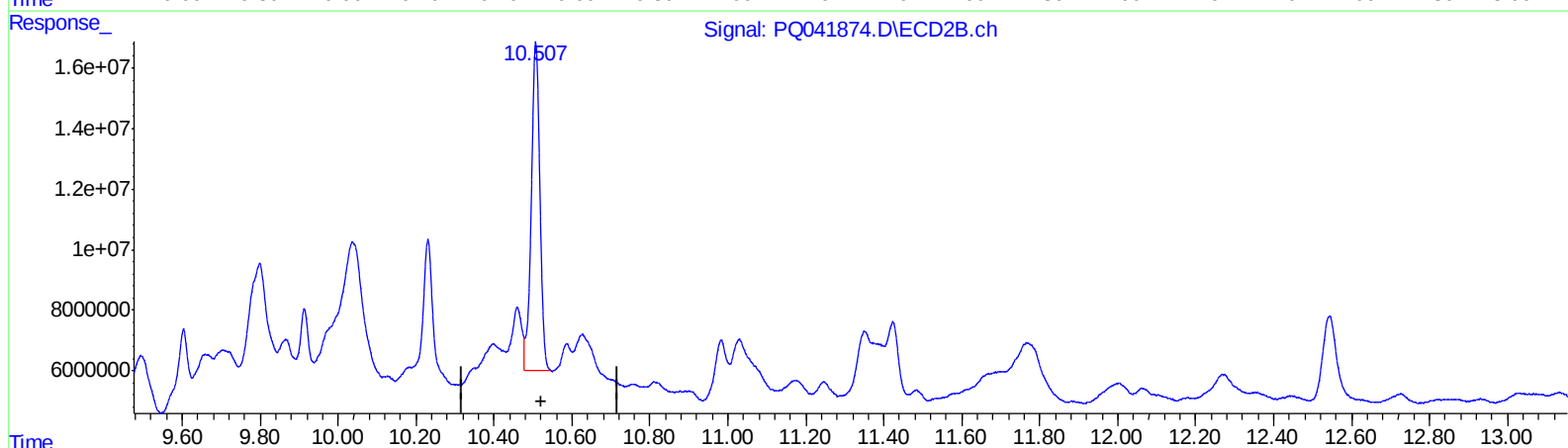
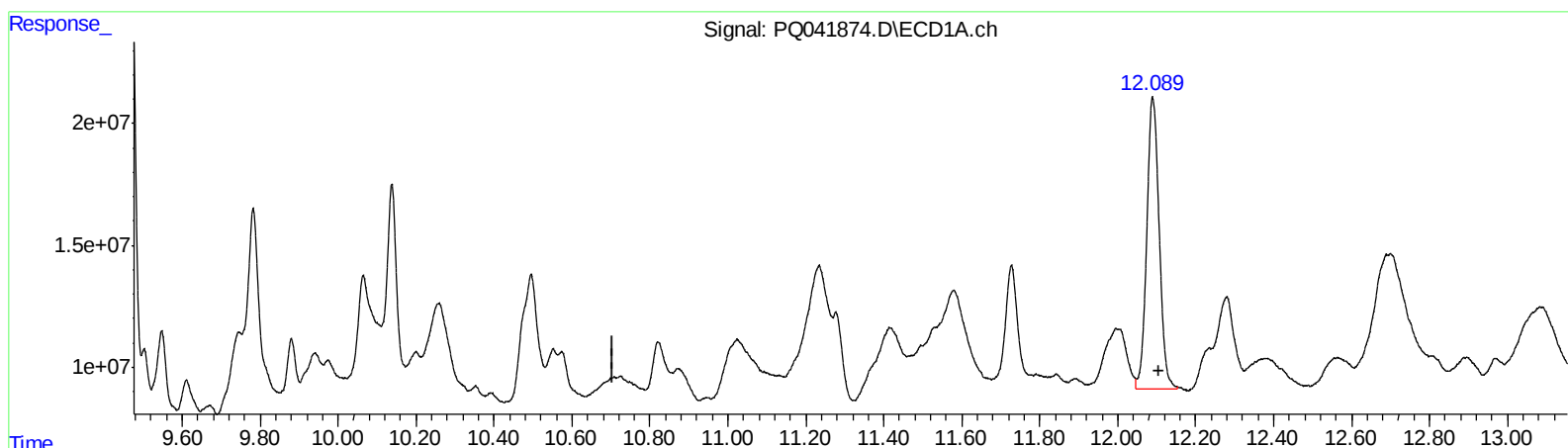
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QEdit

(2) Decachlorobiphenyl (SA)

12.089min 31.144 ng/ml m

response 262587169

(2) Decachlorobiphenyl #2 (SA)

10.507min 34.566 ng/ml m

response 167207711

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 ECD_Q
 ClientSampleId :
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Manual Integrations
 APPROVED

Ankita
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Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
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System Monitoring Compounds

1) SA Tetrachlo...	5.696	4.755	32366409	27285634	14.113	14.158
2) SA Decachlor...	12.089	10.507	262.6E6	167.2E6	31.144m	34.566m

Target Compounds

21) L5 AR-1248-1	7.141	6.207	91566447	81768216	1235.113	1233.234
22) L5 AR-1248-2	7.455	6.498	169.5E6	163.1E6	1837.025	1871.173
23) L5 AR-1248-3	7.684	6.546	111.8E6	167.1E6	997.831	1871.755 #
24) L5 AR-1248-4	8.130	6.750	157.5E6	103.2E6	1007.518	936.738
25) L5 AR-1248-5	8.172	7.205	205.7E6	146.8E6	1359.649	1145.658
26) L6 AR-1254-1	8.099	7.158	198.2E6	269.5E6	1425.018	1473.734
27) L6 AR-1254-2	8.339	7.327	305.4E6	187.0E6	1334.256	1155.344
28) L6 AR-1254-3	8.731	7.773	354.0E6	405.1E6	1294.674	1404.730
29) L6 AR-1254-4	9.033	8.021	257.0E6	270.5E6	1044.096	1246.029
30) L6 AR-1254-5	9.472	8.467	265.5E6	238.0E6	980.384	791.353

AJ
 08/12/19

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