

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ073119\
Data File : PQ041875.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jul 2019 18:27
Operator : SM\AJ
Sample : K3962-11
Misc :
ALS Vial : 19 Sample Multiplier: 1

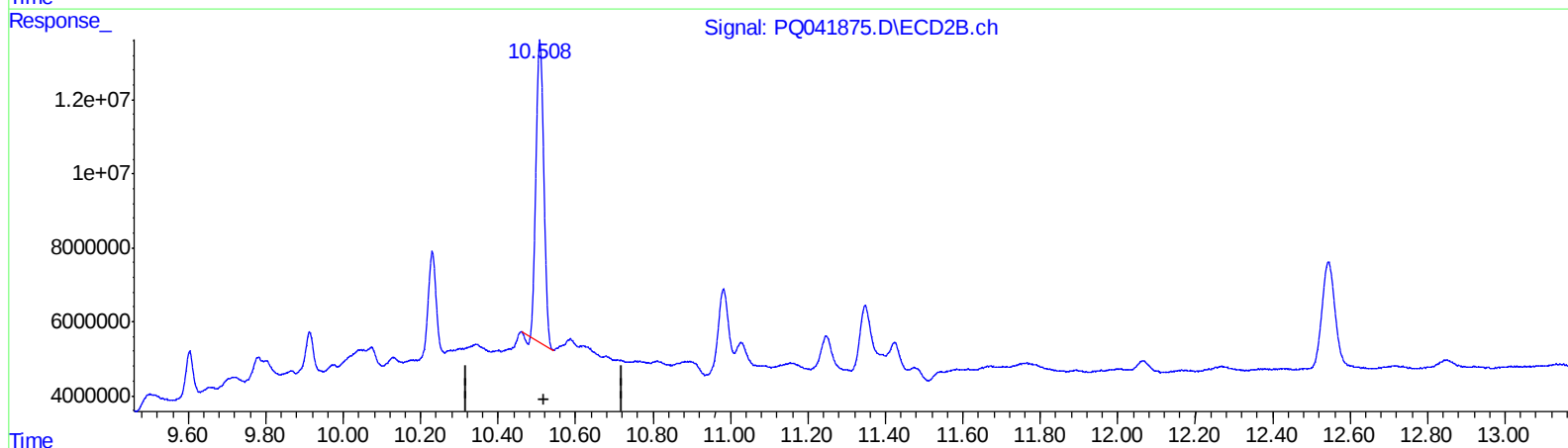
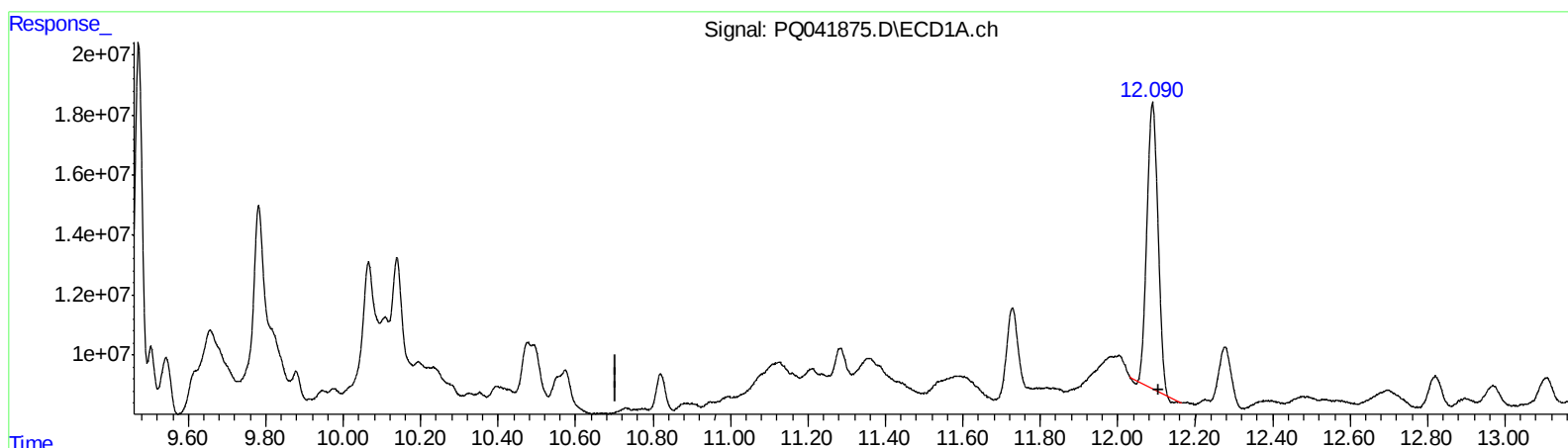
Instrument :
ECD_Q
ClientSampleId :
BEP04

Manual Integrations
APPROVED

Ankita
8/2/2019 1:50:28 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 04:22:50 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



QEdit

(2) Decachlorobiphenyl (SA)

12.090min 22.348 ng/ml

response 188426269

(2) Decachlorobiphenyl #2 (SA)

10.508min 23.632 ng/ml

response 114314904

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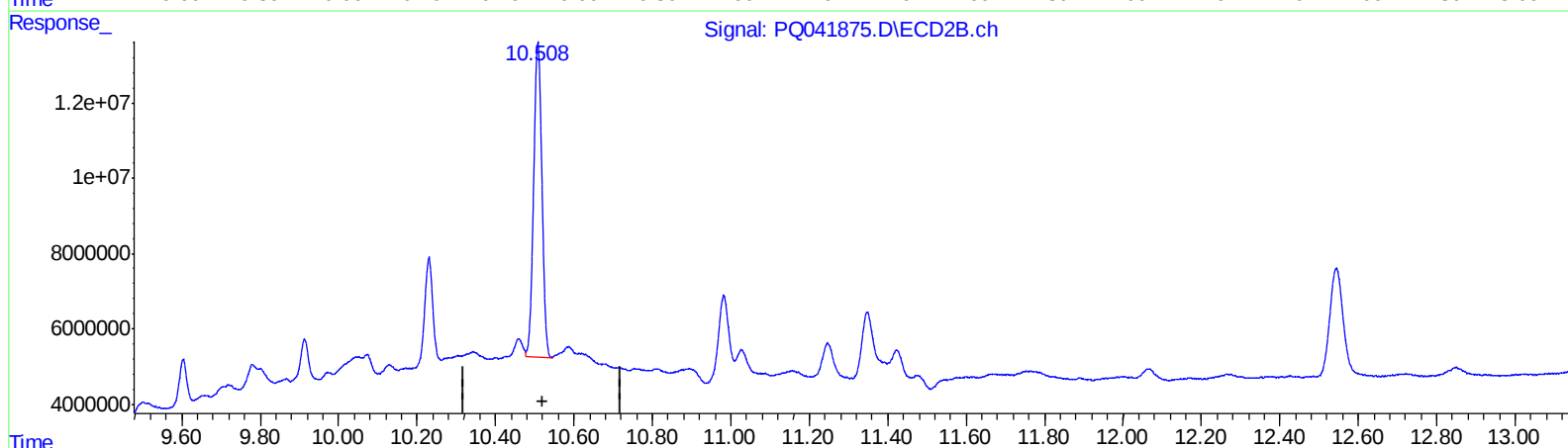
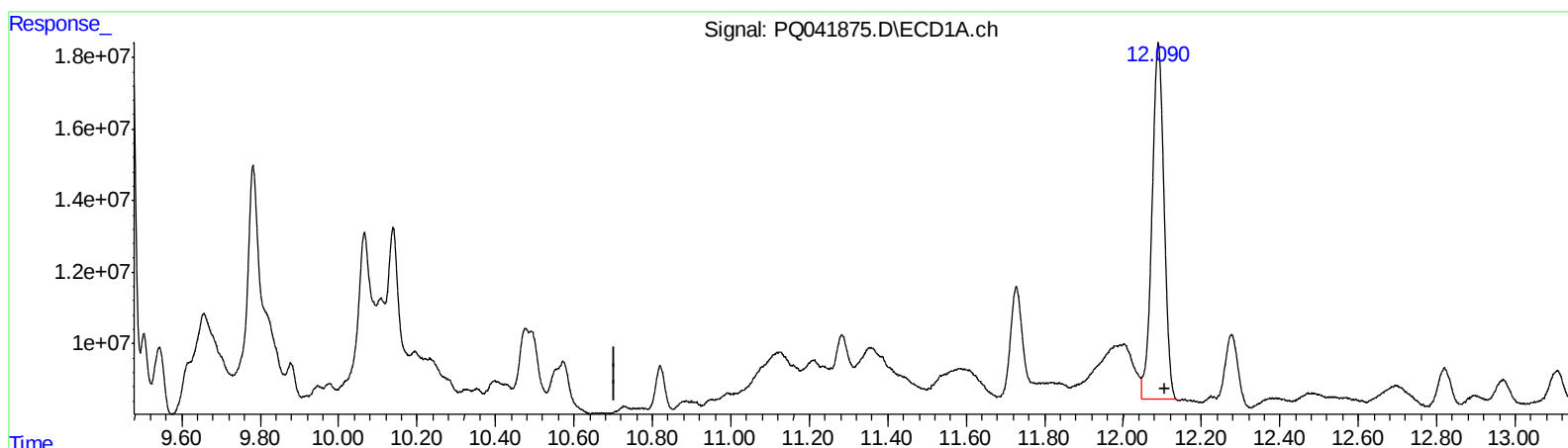
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QEdit

(2) Decachlorobiphenyl (SA)

12.090min 25.155 ng/ml m

response 212090507

(2) Decachlorobiphenyl #2 (SA)

10.508min 25.358 ng/ml m

response 122664005

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 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 BEP04

Manual Integrations
 APPROVED

Ankita
 8/2/2019 1:50:28 PM

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 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
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System Monitoring Compounds

1) SA Tetrachlo...	5.696	4.754	32617362	29840427	14.222	15.484
2) SA Decachlor...	12.090	10.508	212.1E6	122.7E6	25.155m	25.358m

Target Compounds

21) L5 AR-1248-1	7.140	6.207	43547277	40748309	587.397	614.569
22) L5 AR-1248-2	7.455	6.497	192.2E6	169.4E6	2082.790	1943.130
23) L5 AR-1248-3	7.683	6.546	183.0E6	153.6E6	1632.945	1720.586
24) L5 AR-1248-4	8.130	6.749	173.4E6	169.0E6	1108.725	1534.286 #
25) L5 AR-1248-5	8.173	7.205	212.0E6	143.0E6	1400.907	1115.684
26) L6 AR-1254-1	8.099	7.159	253.9E6	340.8E6	1825.052	1863.376
27) L6 AR-1254-2	8.340	7.327	410.0E6	206.2E6	1791.406	1274.095 #
28) L6 AR-1254-3	8.732	7.773	461.3E6	494.4E6	1687.221	1714.330
29) L6 AR-1254-4	9.033	8.022	350.7E6	323.7E6	1424.431	1491.276
30) L6 AR-1254-5	9.472	8.467	201.7E6	206.8E6	744.579	687.549

AJ
 08/12/19

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