

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
 Data File : PQ051952.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jan 2021 17:10
 Operator : DD\AJ
 Sample : M1264-02
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S1-02-E

Manual Integrations
 APPROVED

Ankita
 1/29/2021 1:17:13 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 02:39:37 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jan 29 02:22:28 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ 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...	5.232	4.250	490.3E6	163.5E6	21.574m	22.448
2) SA Decachlor...	11.424	9.597	254.1E6	90908057	12.892	13.181
Target Compounds						
26) L6 AR-1254-1	7.465	6.382	529.0E6	229.5E6	589.105	555.304
27) L6 AR-1254-2	7.692	6.540	961.6E6	316.5E6	681.157	890.279 #
28) L6 AR-1254-3	8.076	6.962	1388.0E6	601.3E6	904.745	1023.169
29) L6 AR-1254-4	8.372	7.200	1079.0E6	396.0E6	1018.471	1155.605
30) L6 AR-1254-5	8.801	7.630	2135.1E6	1332.4E6	1805.020	2656.465 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012821\
Data File : PQ051952.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jan 2021 17:10
Operator : DD\AJ
Sample : M1264-02
Misc :
ALS Vial : 9 Sample Multiplier: 1

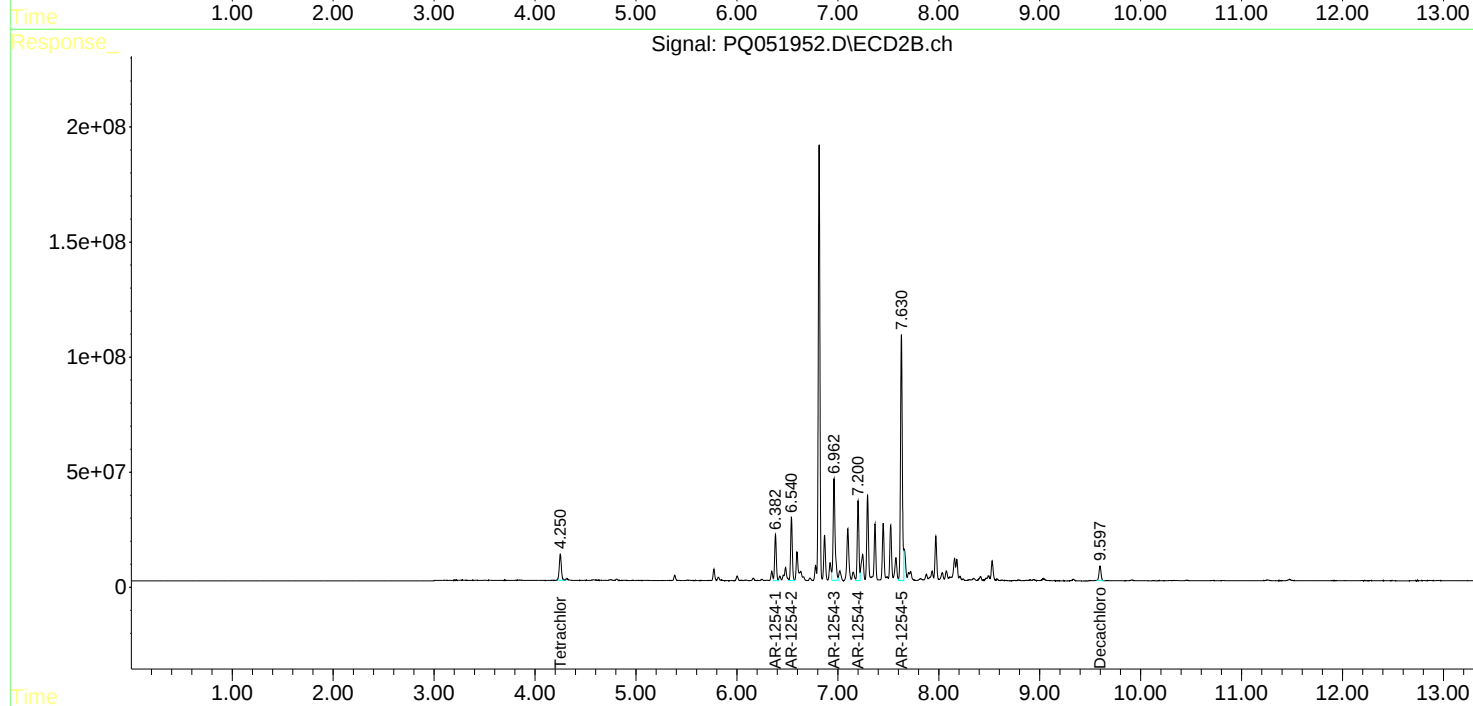
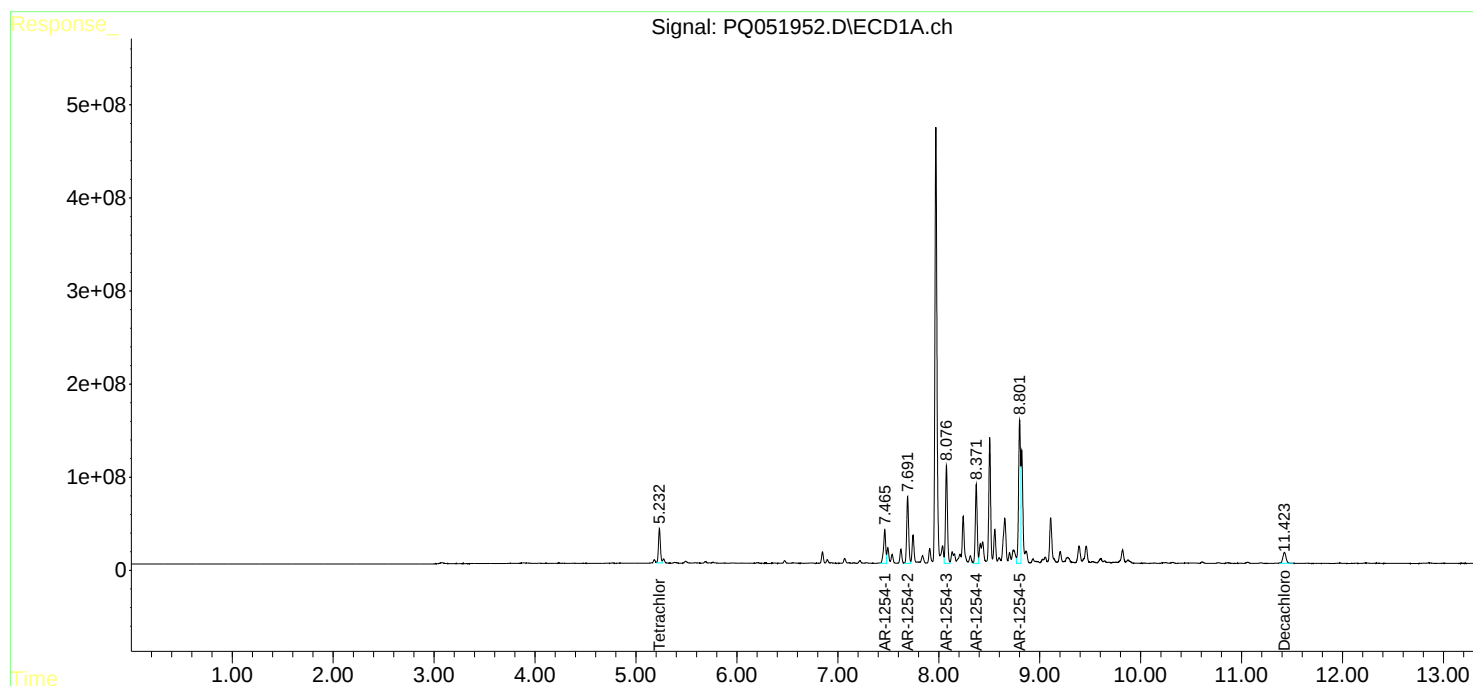
Instrument :
ECD_Q
ClientSampled :
S1-02-E

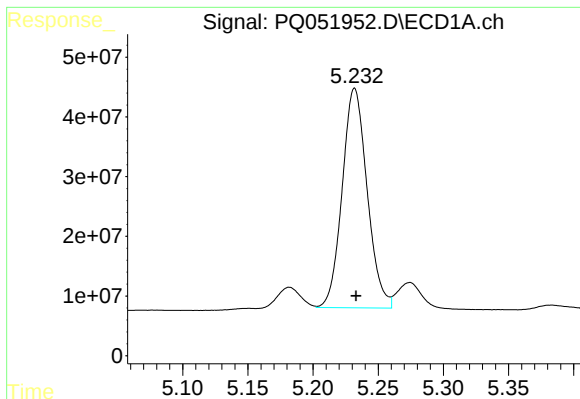
Manual Integrations
APPROVED

Ankita
1/29/2021 1:17:13 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 29 02:39:37 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ012821.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jan 29 02:22:28 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





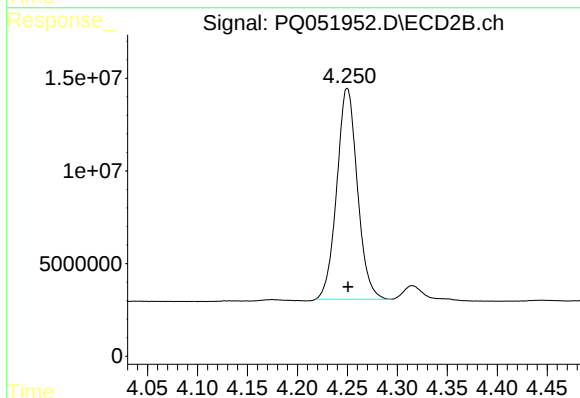
#1 Tetrachloro-m-xylene

R.T.: 5.232 min
Delta R.T.: -0.001 min
Response: 490313889
Conc: 21.57 ng/ml m

Instrument :
ECD_Q
ClientSampleId :
S1-02-E

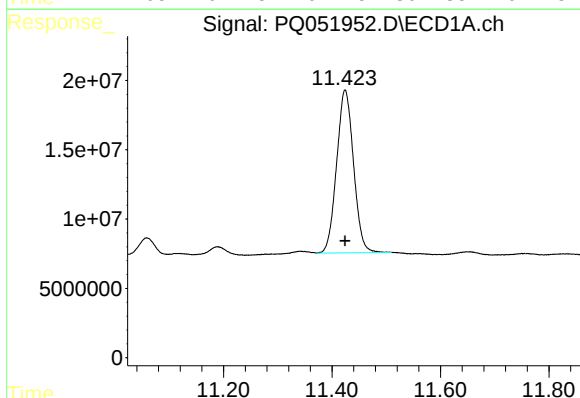
Manual Integrations
APPROVED

Ankita
1/29/2021 1:17:13 PM



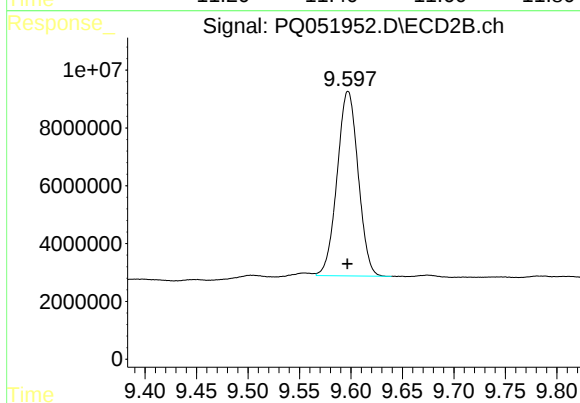
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: 0.000 min
Response: 163501135
Conc: 22.45 ng/ml



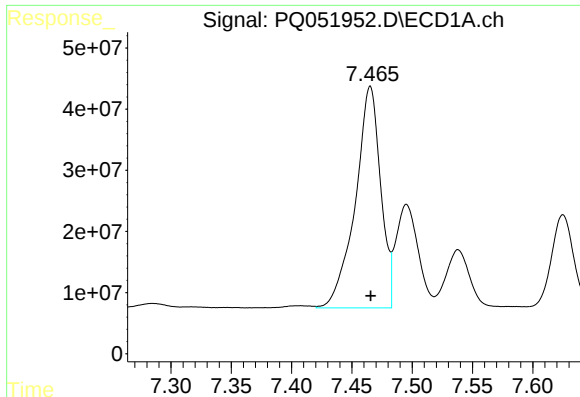
#2 Decachlorobiphenyl

R.T.: 11.424 min
Delta R.T.: 0.000 min
Response: 254105201
Conc: 12.89 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.597 min
Delta R.T.: 0.000 min
Response: 90908057
Conc: 13.18 ng/ml



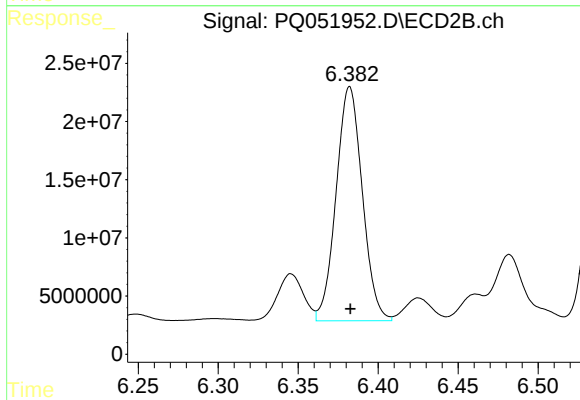
#26 AR-1254-1

R.T.: 7.465 min
Delta R.T.: 0.000 min
Response: 529024699
Conc: 589.10 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-E

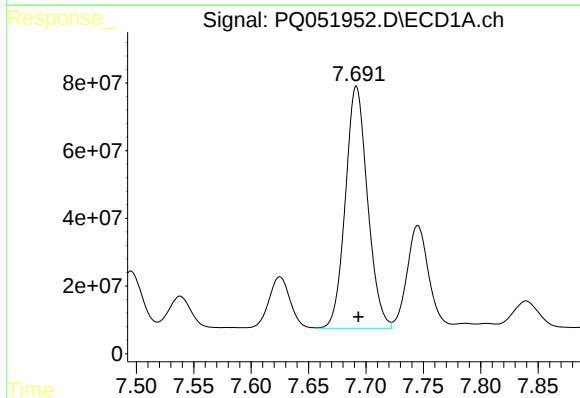
Manual Integrations
APPROVED

Ankita
1/29/2021 1:17:13 PM



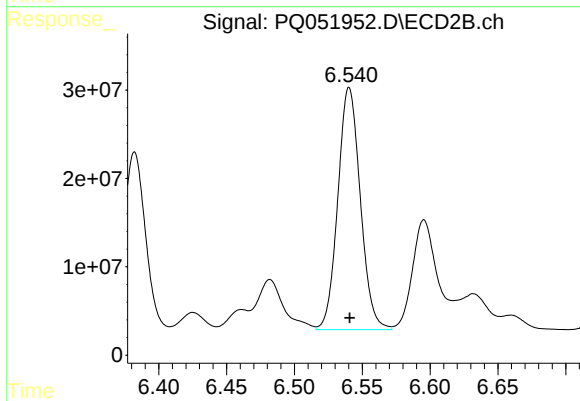
#26 AR-1254-1

R.T.: 6.382 min
Delta R.T.: 0.000 min
Response: 229506887
Conc: 555.30 ng/ml



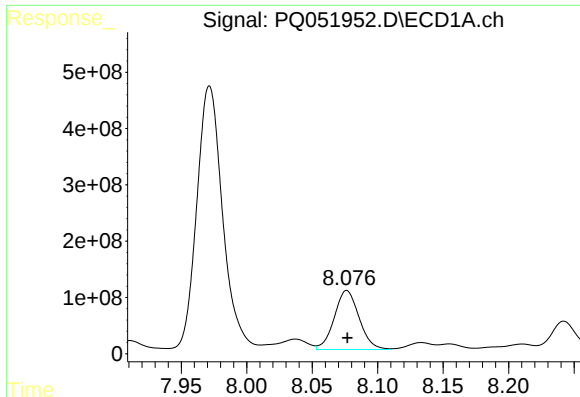
#27 AR-1254-2

R.T.: 7.692 min
Delta R.T.: -0.002 min
Response: 961626339
Conc: 681.16 ng/ml



#27 AR-1254-2

R.T.: 6.540 min
Delta R.T.: 0.000 min
Response: 316507895
Conc: 890.28 ng/ml



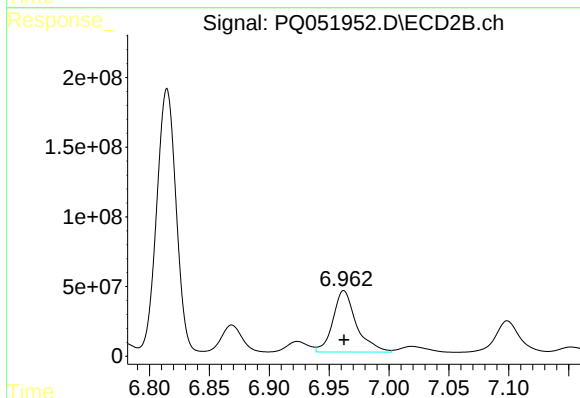
#28 AR-1254-3

R.T.: 8.076 min
Delta R.T.: 0.000 min
Response: 1387999507
Conc: 904.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-E

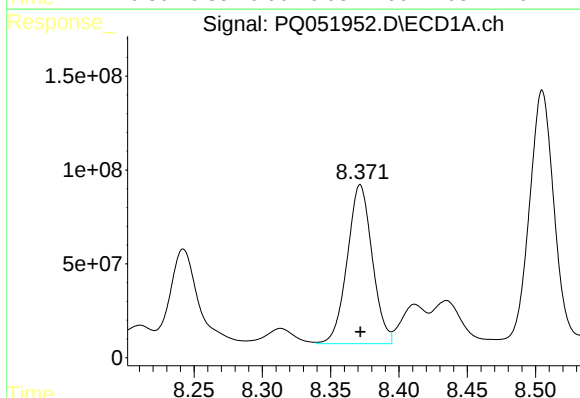
Manual Integrations
APPROVED

Ankita
1/29/2021 1:17:13 PM



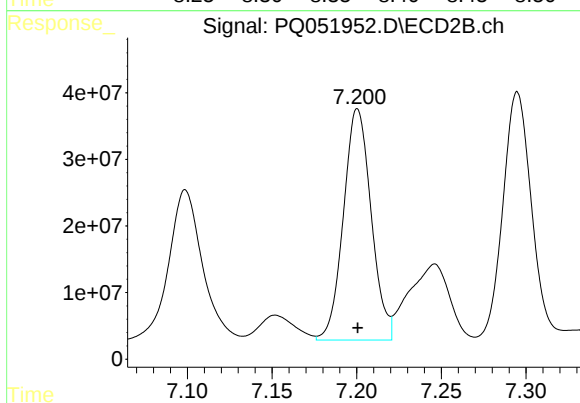
#28 AR-1254-3

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 601290183
Conc: 1023.17 ng/ml



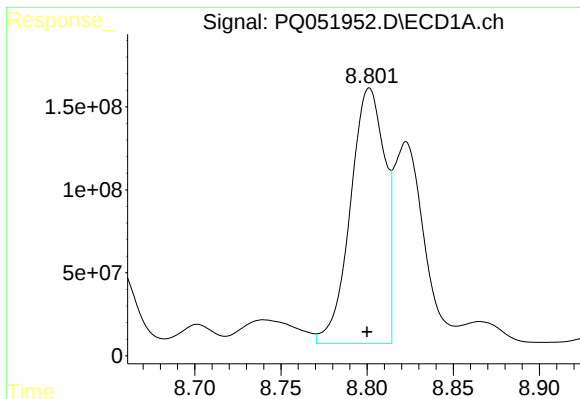
#29 AR-1254-4

R.T.: 8.372 min
Delta R.T.: 0.000 min
Response: 1078988359
Conc: 1018.47 ng/ml



#29 AR-1254-4

R.T.: 7.200 min
Delta R.T.: 0.000 min
Response: 395987506
Conc: 1155.60 ng/ml



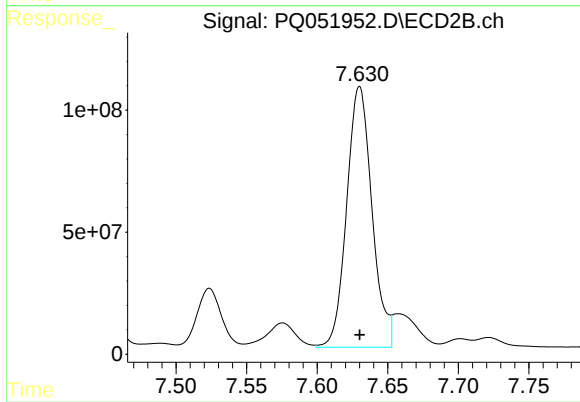
#30 AR-1254-5

R.T.: 8.801 min
Delta R.T.: 0.001 min
Response: 2135054564
Conc: 1805.02 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S1-02-E

Manual Integrations
APPROVED

Ankita
1/29/2021 1:17:13 PM



#30 AR-1254-5

R.T.: 7.630 min
Delta R.T.: 0.000 min
Response: 1332432100
Conc: 2656.46 ng/ml