

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012924\
 Data File : PQ065131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 14:24
 Operator : YP\AJ
 Sample : P1198-09
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 600X-5E

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
 Supervised By :Sohil Jodhani 01/30/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 01:02:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 2024
 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...	3.473	2.743	89412050	184.9E6	24.001m	27.683
2) SA Decachlor...	8.788	7.522	45425158	109.9E6	14.699m	15.117
Target Compounds						
26) L6 AR-1254-1	5.437	4.499	12193204	18462477	87.136	44.196m#
27) L6 AR-1254-2	5.655	4.646	9466901	50496630	43.723	137.156m#
28) L6 AR-1254-3	6.019	5.028	26866443	84285733	118.414	144.013
29) L6 AR-1254-4	6.309	5.256	29974306	70088516	177.857	181.122
30) L6 AR-1254-5	6.733	5.662	118.9E6	305.3E6	616.403m	558.083

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012924\
Data File : PQ065131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jan 2024 14:24
Operator : YP\AJ
Sample : P1198-09
Misc :
ALS Vial : 13 Sample Multiplier: 1

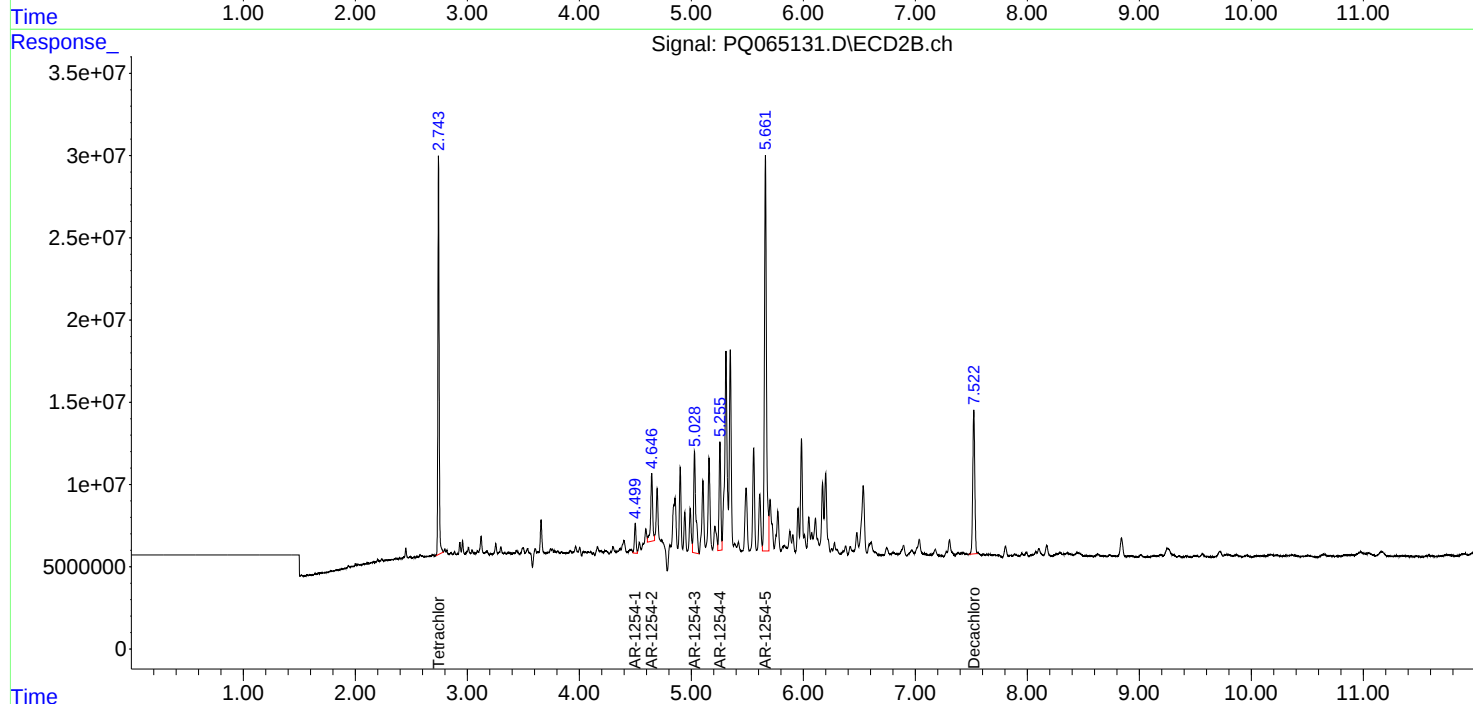
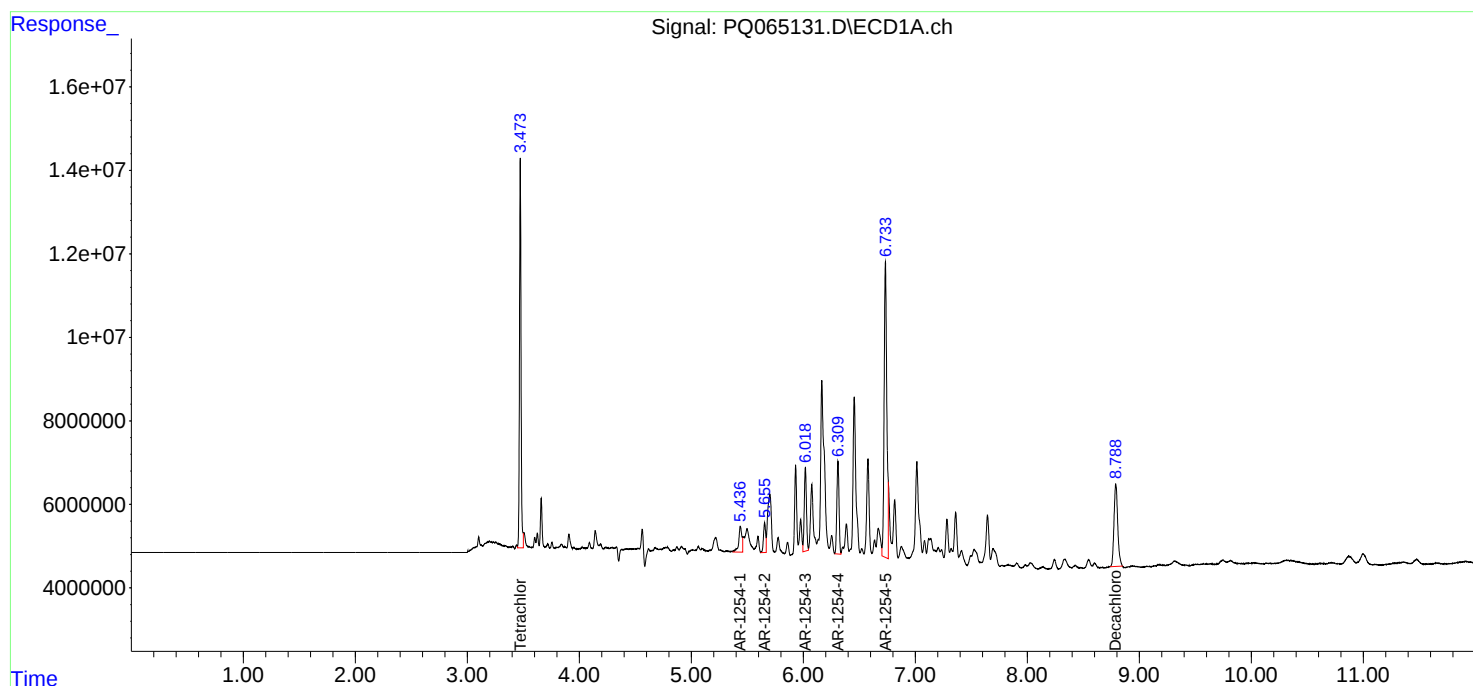
Instrument :
ECD_Q
ClientSampleId :
600X-5E

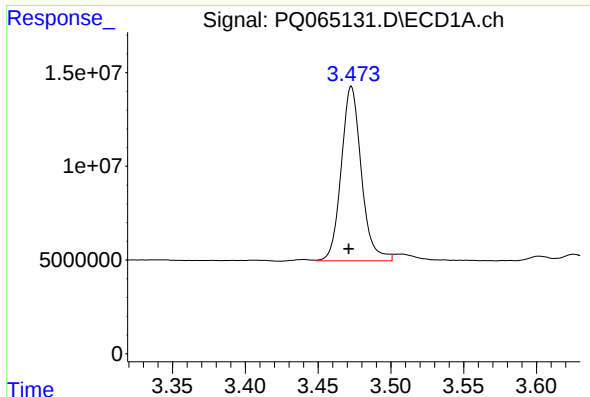
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 30 01:02:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 2024
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





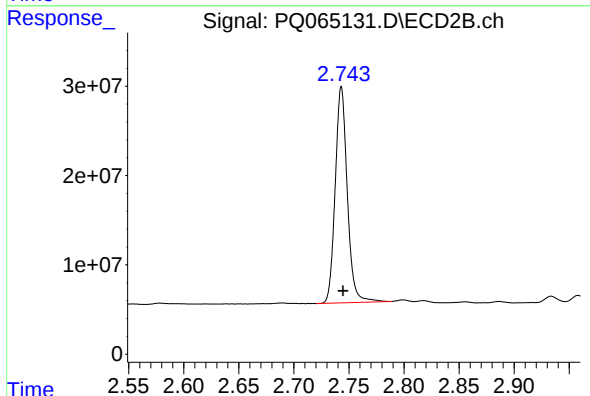
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.002 min
Response: 89412050
Conc: 24.00 ng/ml

Instrument :
ECD_Q
ClientSampleId :
600X-5E

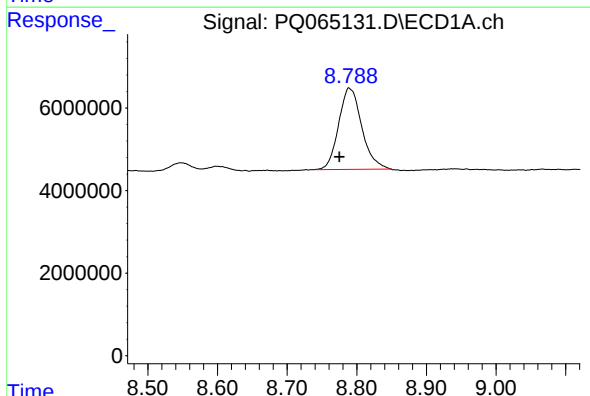
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024



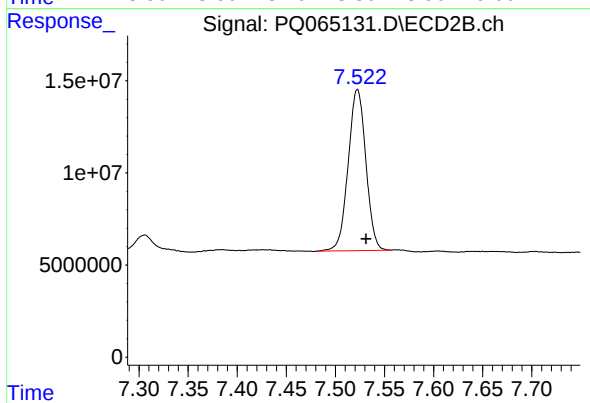
#1 Tetrachloro-m-xylene

R.T.: 2.743 min
Delta R.T.: -0.002 min
Response: 184858099
Conc: 27.68 ng/ml



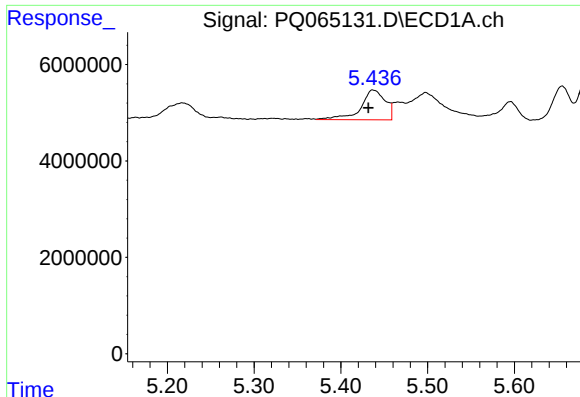
#2 Decachlorobiphenyl

R.T.: 8.788 min
Delta R.T.: 0.013 min
Response: 45425158
Conc: 14.70 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.009 min
Response: 109862389
Conc: 15.12 ng/ml



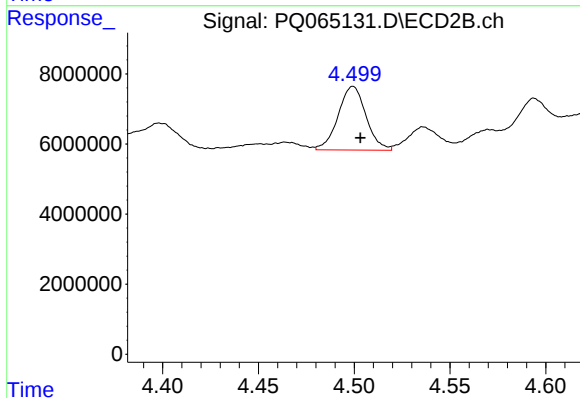
#26 AR-1254-1

R.T.: 5.437 min
Delta R.T.: 0.005 min
Response: 12193204
Conc: 87.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
600X-5E

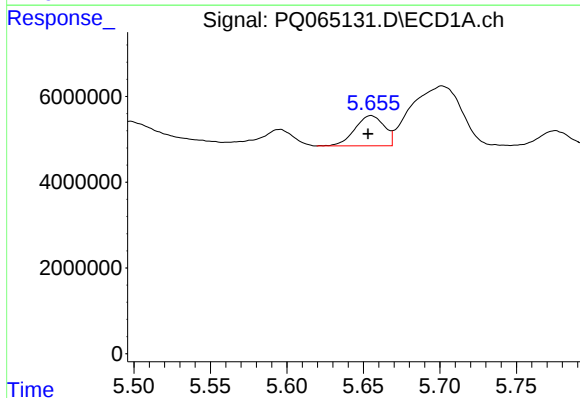
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024



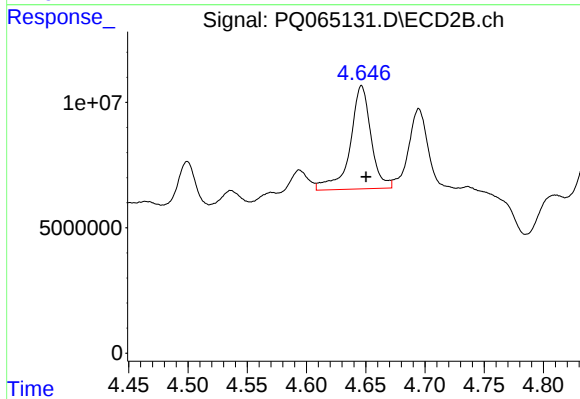
#26 AR-1254-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 18462477
Conc: 44.20 ng/ml m



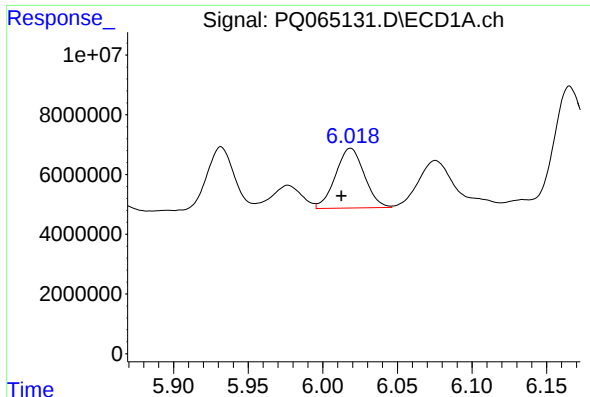
#27 AR-1254-2

R.T.: 5.655 min
Delta R.T.: 0.002 min
Response: 9466901
Conc: 43.72 ng/ml



#27 AR-1254-2

R.T.: 4.646 min
Delta R.T.: -0.004 min
Response: 50496630
Conc: 137.16 ng/ml m



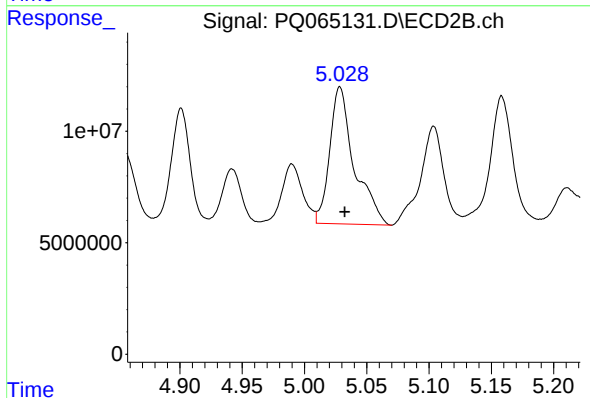
#28 AR-1254-3

R.T.: 6.019 min
Delta R.T.: 0.006 min
Response: 26866443
Conc: 118.41 ng/ml

Instrument :
ECD_Q
ClientSampleId :
600X-5E

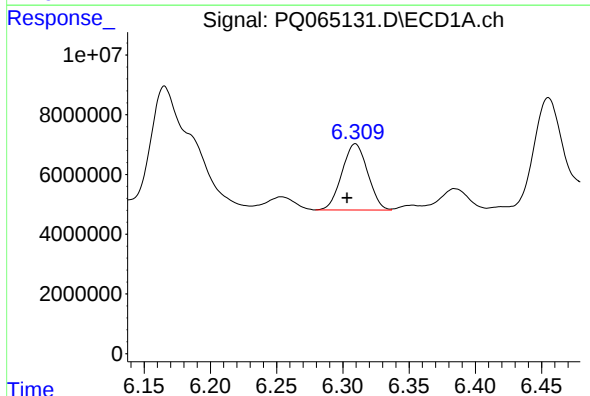
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024



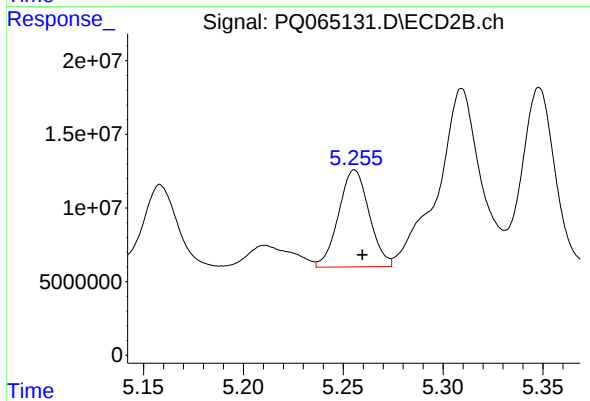
#28 AR-1254-3

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 84285733
Conc: 144.01 ng/ml



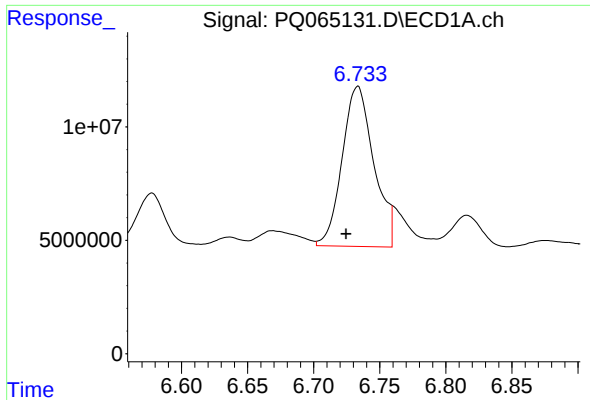
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 29974306
Conc: 177.86 ng/ml



#29 AR-1254-4

R.T.: 5.256 min
Delta R.T.: -0.004 min
Response: 70088516
Conc: 181.12 ng/ml



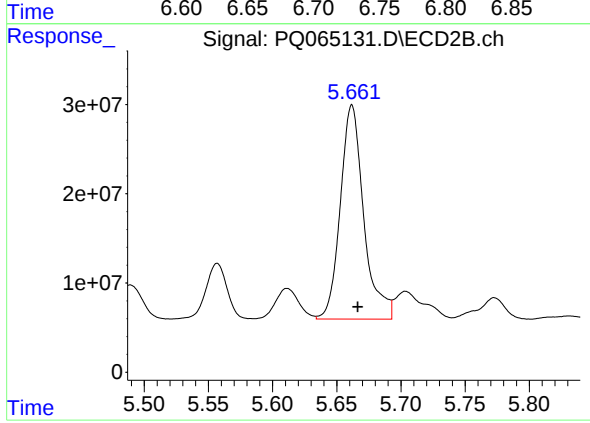
#30 AR-1254-5

R.T.: 6.733 min
Delta R.T.: 0.009 min
Response: 118894761
Conc: 616.40 ng/ml

Instrument :
ECD_Q
ClientSampleId :
600X-5E

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/30/2024
Supervised By :Sohil Jodhani 01/30/2024



#30 AR-1254-5

R.T.: 5.662 min
Delta R.T.: -0.004 min
Response: 305306557
Conc: 558.08 ng/ml