

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013024\
 Data File : PQ065194.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2024 21:06
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
 Supervised By :Sohil Jodhani 01/31/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:05:59 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	2.742	182.2E6	363.8E6	48.915	54.481
2) SA Decachlor...	8.785	7.519	141.0E6	360.9E6	45.620	49.656
Target Compounds						
26) L6 AR-1254-1	5.435	4.499	68718093	213.5E6	491.076	511.030
27) L6 AR-1254-2	5.657	4.646	102.4E6	185.8E6	472.868	504.684
28) L6 AR-1254-3	6.018	5.028	105.7E6	291.6E6	465.891	498.177
29) L6 AR-1254-4	6.309	5.254	77852469	188.8E6	461.950	487.846
30) L6 AR-1254-5	6.731	5.660	86872668	268.4E6	450.386m	490.542

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ013024\
Data File : PQ065194.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2024 21:06
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

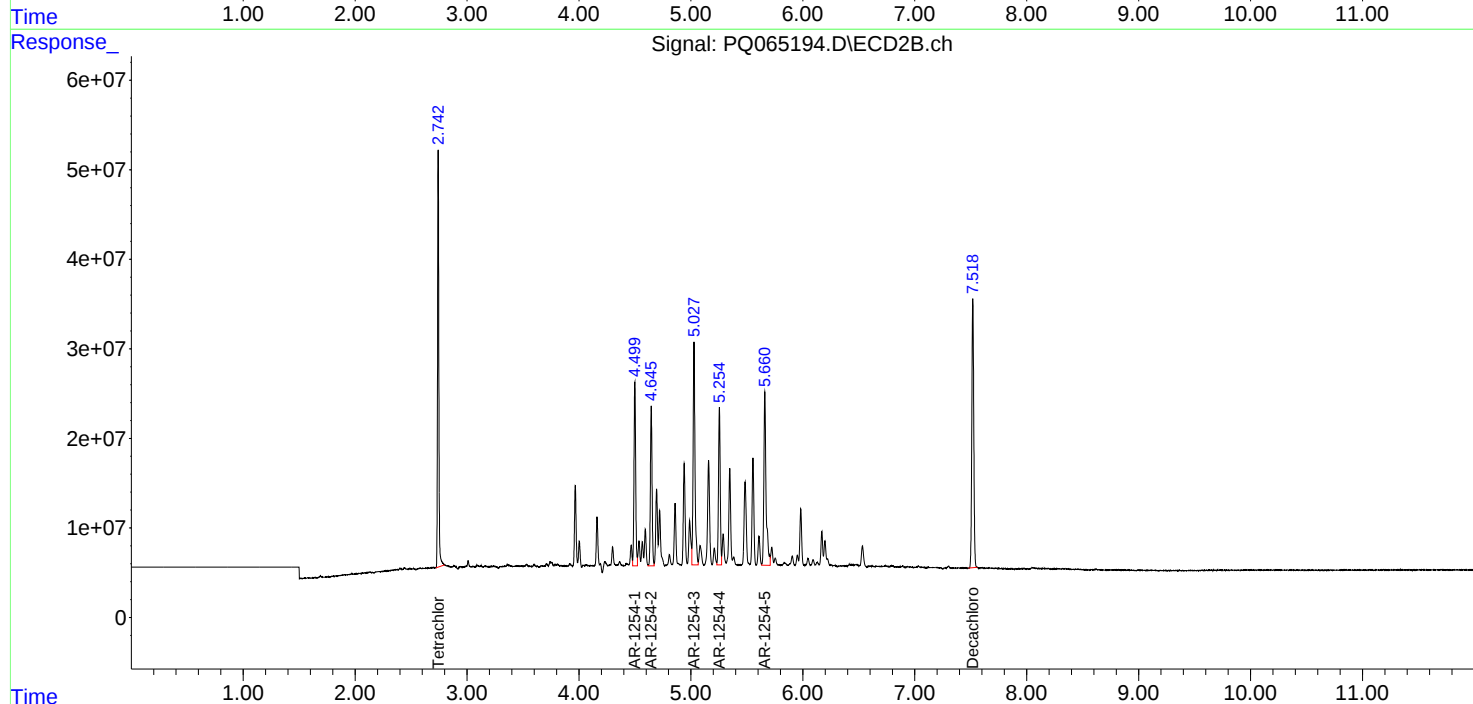
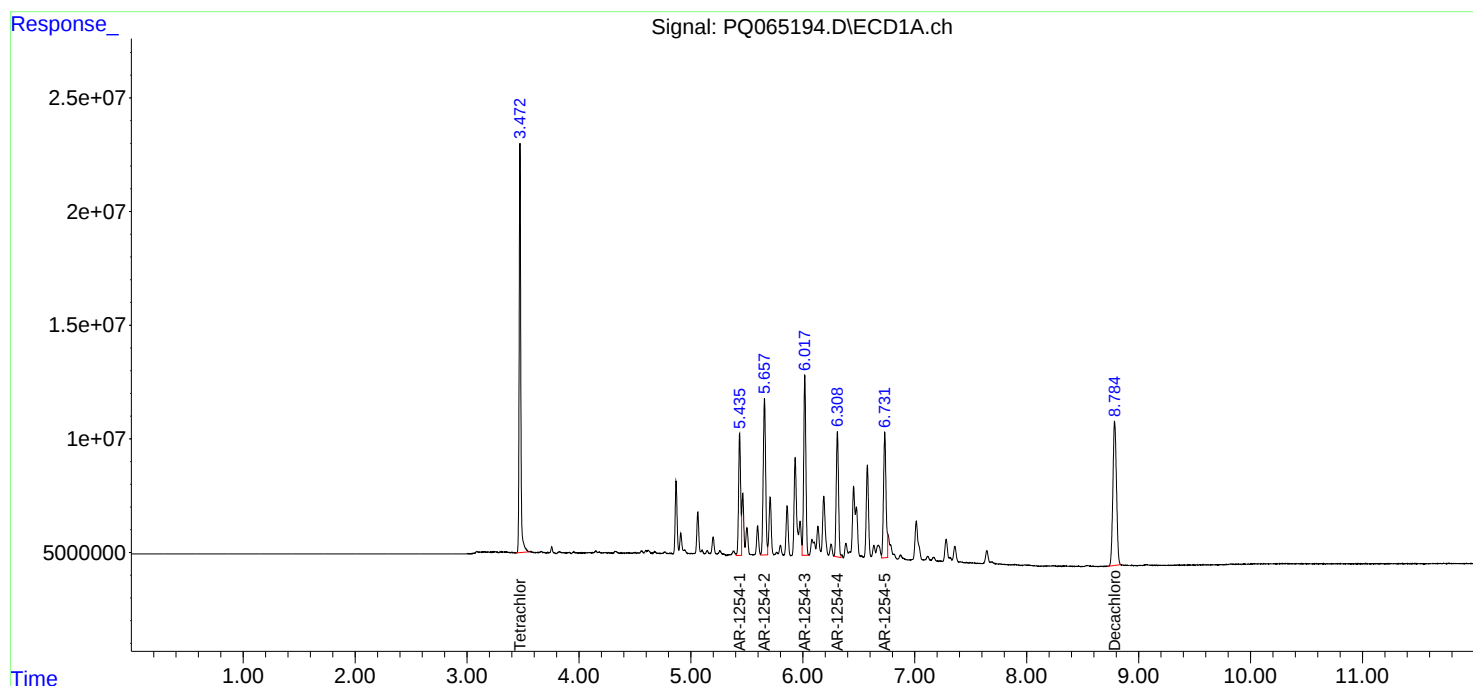
Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

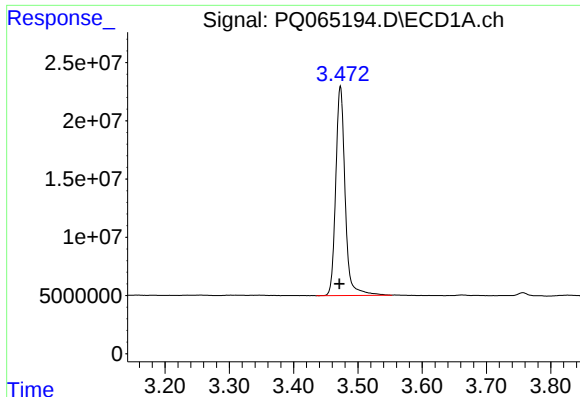
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:05:59 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





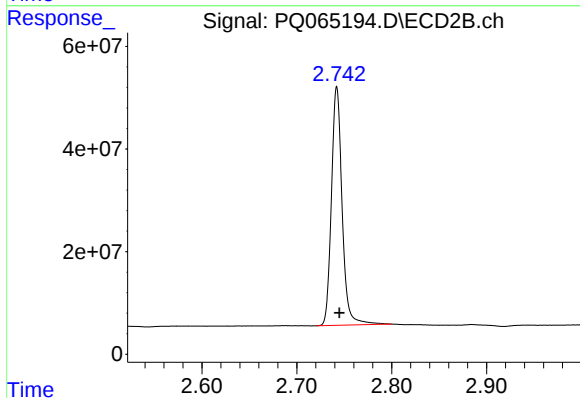
#1 Tetrachloro-m-xylene

R.T.: 3.473 min
Delta R.T.: 0.002 min
Response: 182223419
Conc: 48.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

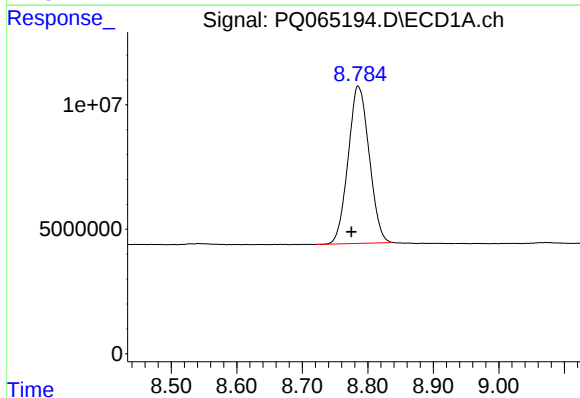
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



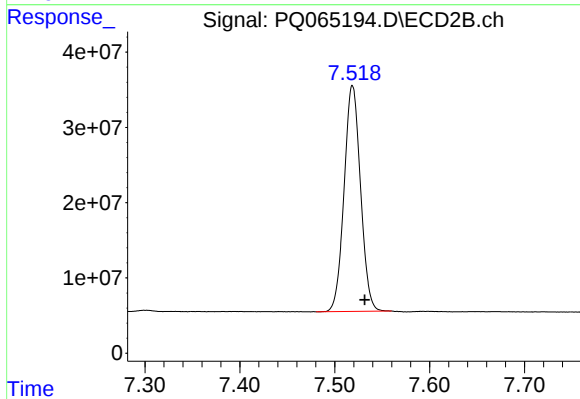
#1 Tetrachloro-m-xylene

R.T.: 2.742 min
Delta R.T.: -0.003 min
Response: 363799883
Conc: 54.48 ng/ml



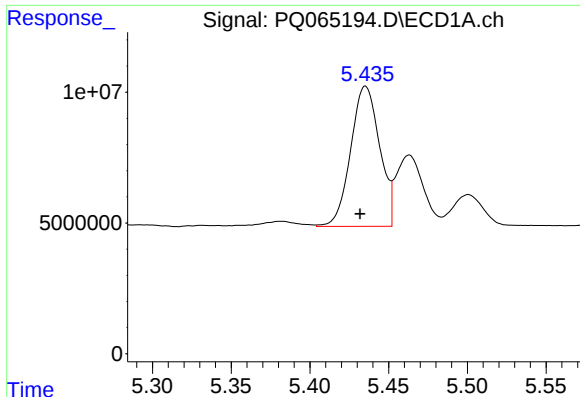
#2 Decachlorobiphenyl

R.T.: 8.785 min
Delta R.T.: 0.010 min
Response: 140985111
Conc: 45.62 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.519 min
Delta R.T.: -0.013 min
Response: 360876314
Conc: 49.66 ng/ml



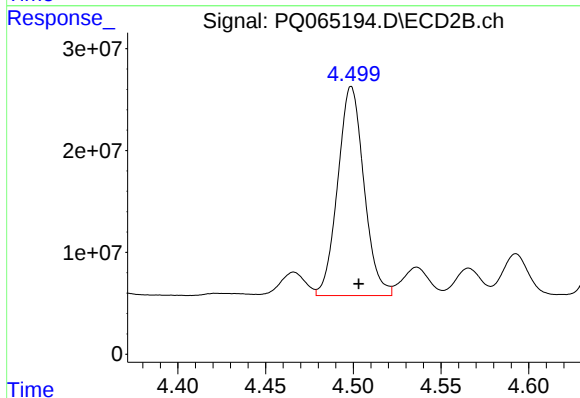
#26 AR-1254-1

R.T.: 5.435 min
Delta R.T.: 0.003 min
Response: 68718093
Conc: 491.08 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

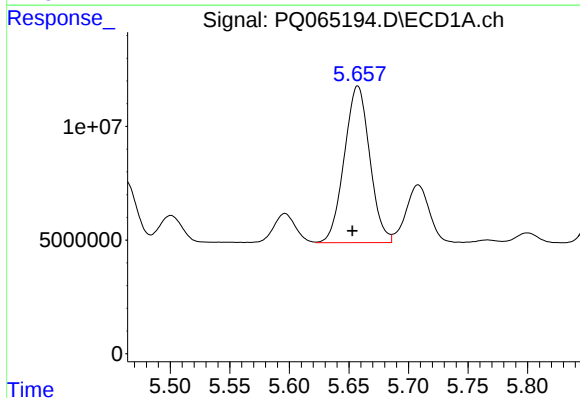
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



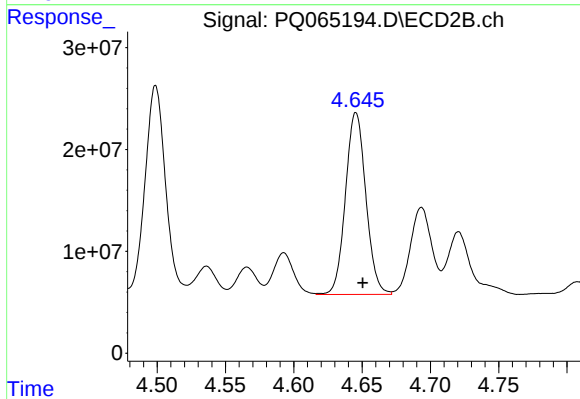
#26 AR-1254-1

R.T.: 4.499 min
Delta R.T.: -0.004 min
Response: 213479134
Conc: 511.03 ng/ml



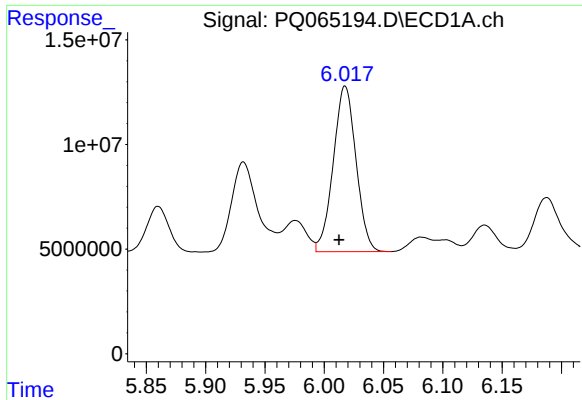
#27 AR-1254-2

R.T.: 5.657 min
Delta R.T.: 0.004 min
Response: 102385342
Conc: 472.87 ng/ml



#27 AR-1254-2

R.T.: 4.646 min
Delta R.T.: -0.005 min
Response: 185808452
Conc: 504.68 ng/ml



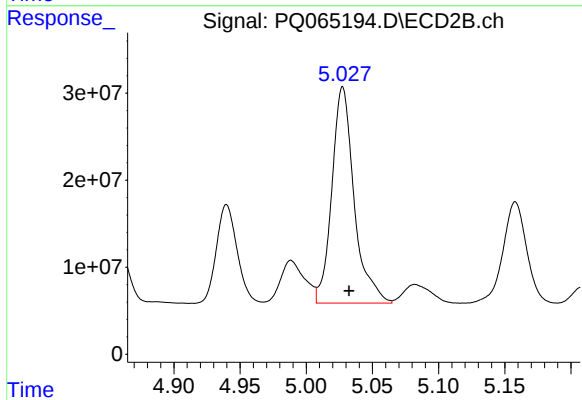
#28 AR-1254-3

R.T.: 6.018 min
Delta R.T.: 0.005 min
Response: 105704428
Conc: 465.89 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

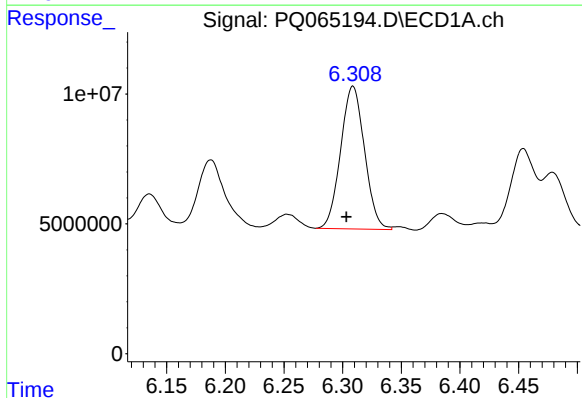
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



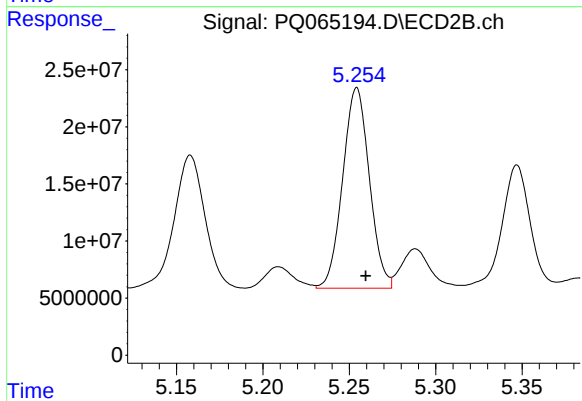
#28 AR-1254-3

R.T.: 5.028 min
Delta R.T.: -0.005 min
Response: 291565305
Conc: 498.18 ng/ml



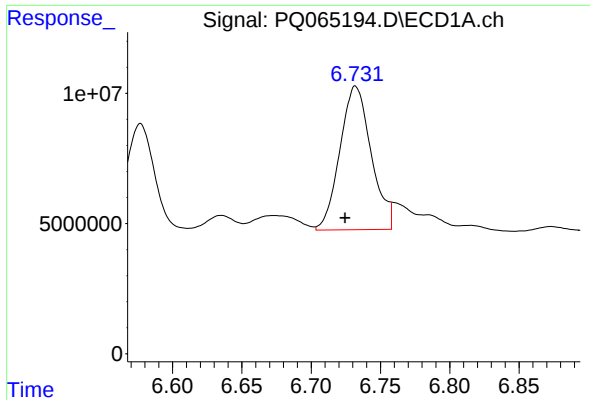
#29 AR-1254-4

R.T.: 6.309 min
Delta R.T.: 0.006 min
Response: 77852469
Conc: 461.95 ng/ml



#29 AR-1254-4

R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 188781139
Conc: 487.85 ng/ml



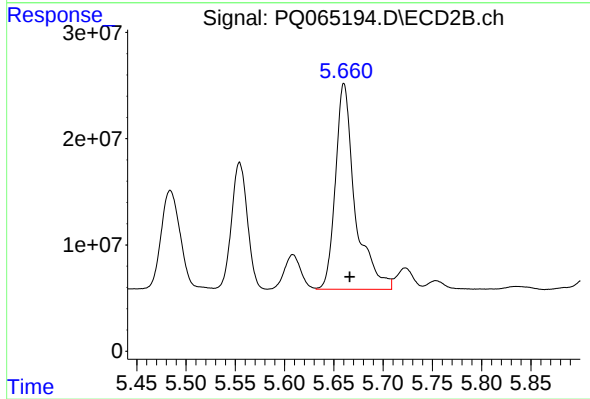
#30 AR-1254-5

R.T.: 6.731 min
Delta R.T.: 0.007 min
Response: 86872668
Conc: 450.39 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/31/2024
Supervised By :Sohil Jodhani 01/31/2024



#30 AR-1254-5

R.T.: 5.660 min
Delta R.T.: -0.006 min
Response: 268357524
Conc: 490.54 ng/ml