

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021224\
 Data File : PQ065420.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2024 01:57
 Operator : YP\AJ
 Sample : AR1254ICC750
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 03:12:25 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Feb 13 03:05:04 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...	3.474	2.740	256.7E6	508.1E6	74.420	73.947
2) SA Decachlor...	8.797	7.514	204.3E6	519.8E6	74.412	74.205
Target Compounds						
26) L6 AR-1254-1	5.439	4.495	91111514	289.0E6	738.569	740.894
27) L6 AR-1254-2	5.662	4.642	141.0E6	252.9E6	738.876	740.872
28) L6 AR-1254-3	6.022	5.024	149.2E6	404.4E6	741.913	742.291
29) L6 AR-1254-4	6.314	5.251	110.5E6	259.0E6	741.935	740.569
30) L6 AR-1254-5	6.737	5.657	127.6E6	375.1E6	731.917m	742.505

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ021224\
Data File : PQ065420.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2024 01:57
Operator : YP\AJ
Sample : AR1254ICC750
Misc :
ALS Vial : 21 Sample Multiplier: 1

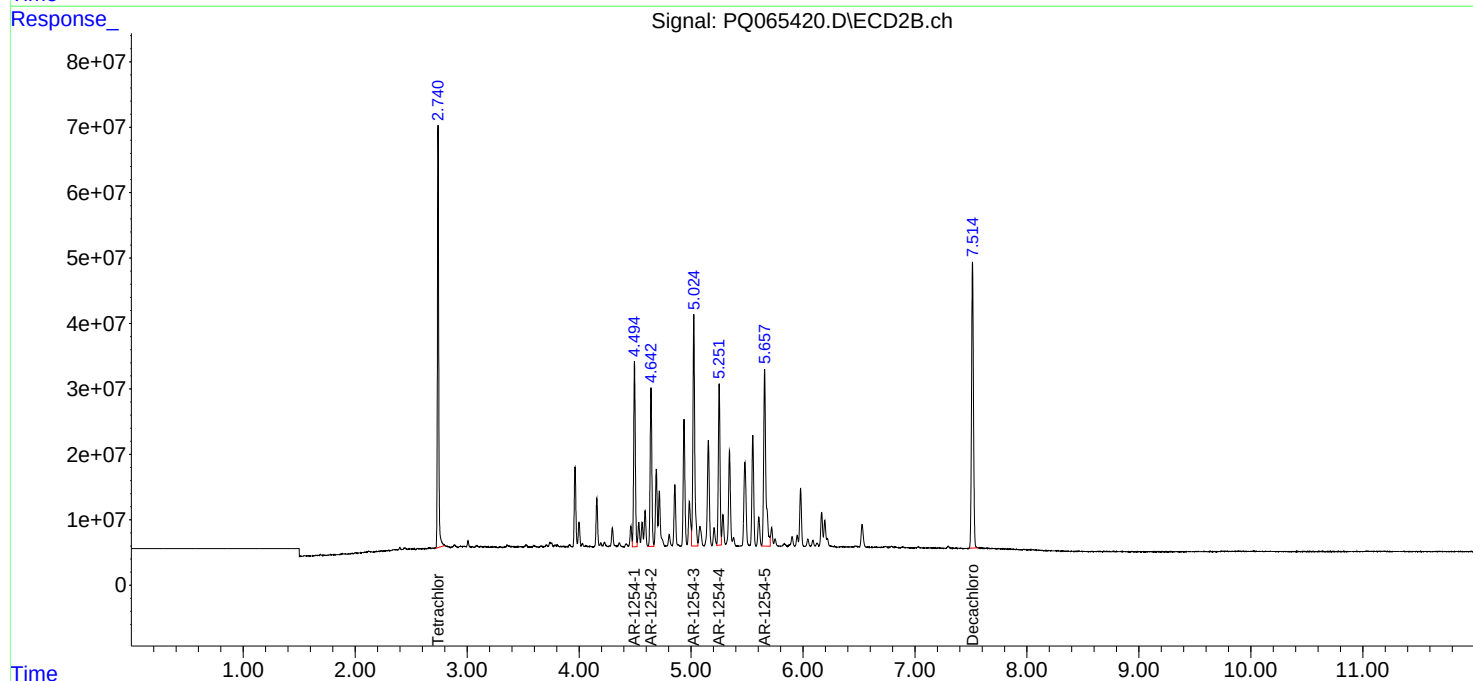
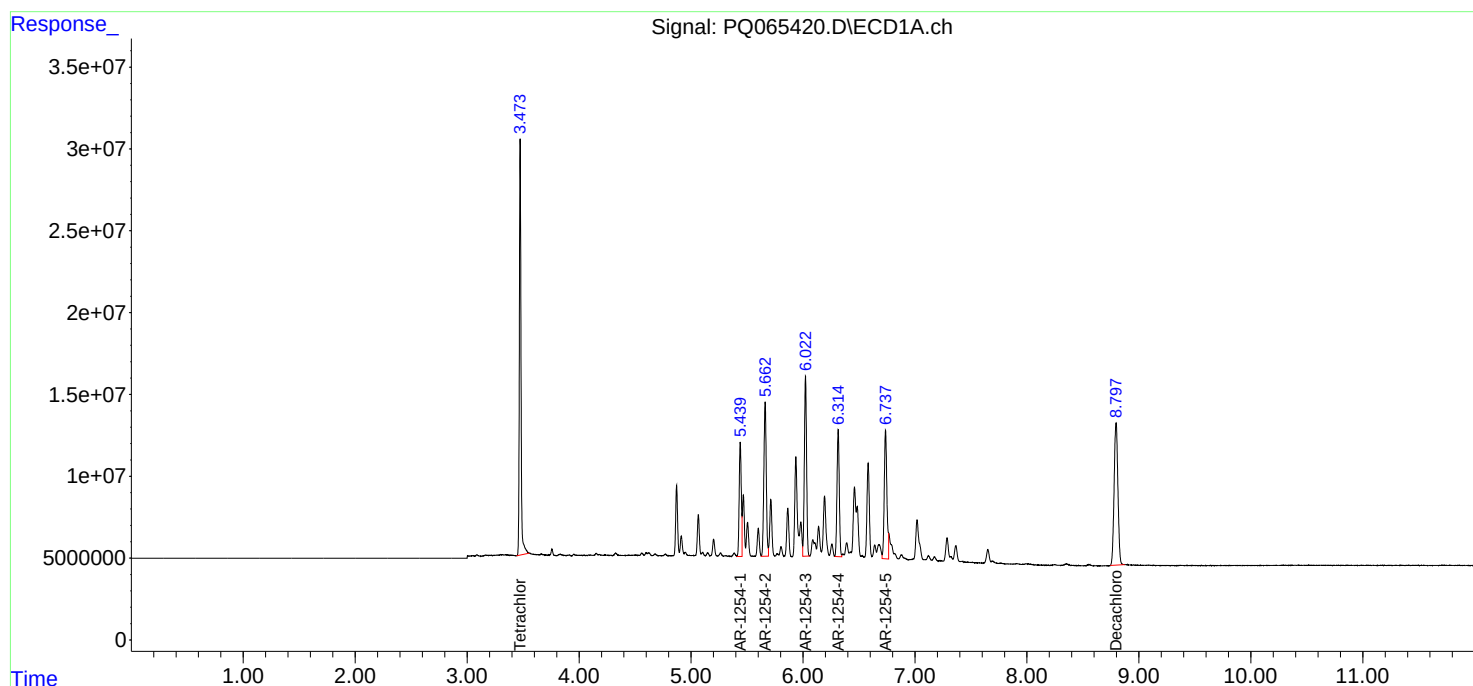
Instrument :
ECD_Q
ClientSampleId :
AR1254ICC750

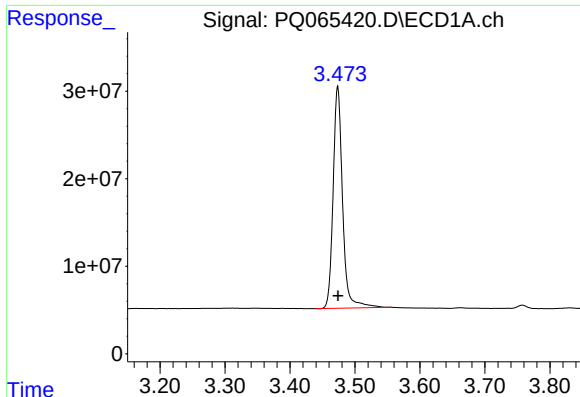
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 03:12:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ021224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Feb 13 03:05:04 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





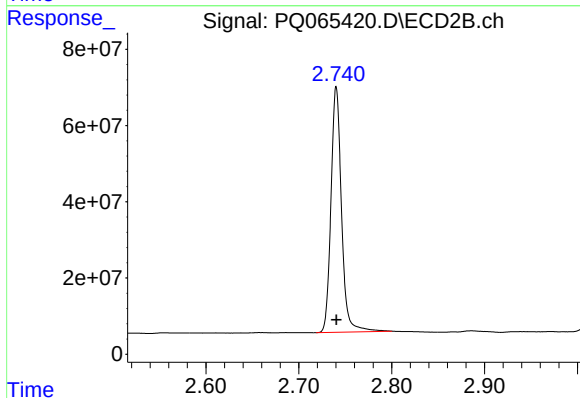
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.000 min
Response: 256716760
Conc: 74.42 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC750

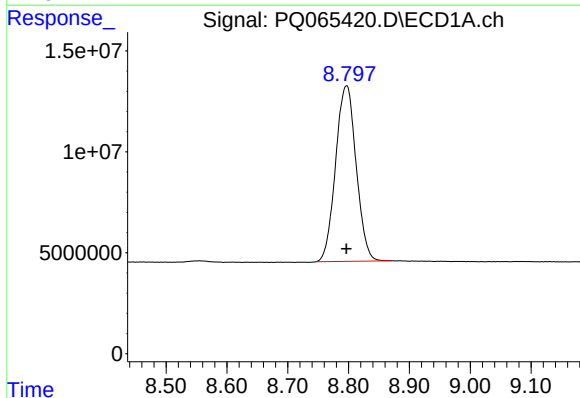
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024



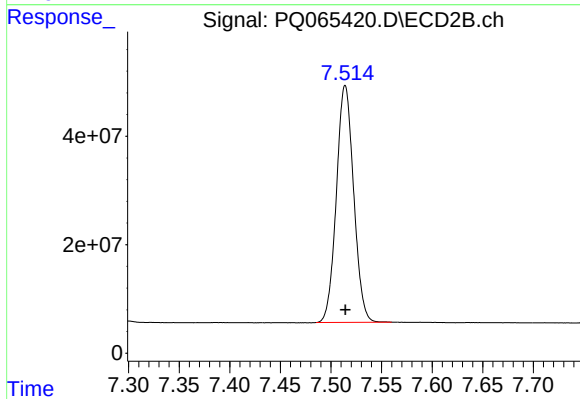
#1 Tetrachloro-m-xylene

R.T.: 2.740 min
Delta R.T.: 0.000 min
Response: 508084114
Conc: 73.95 ng/ml



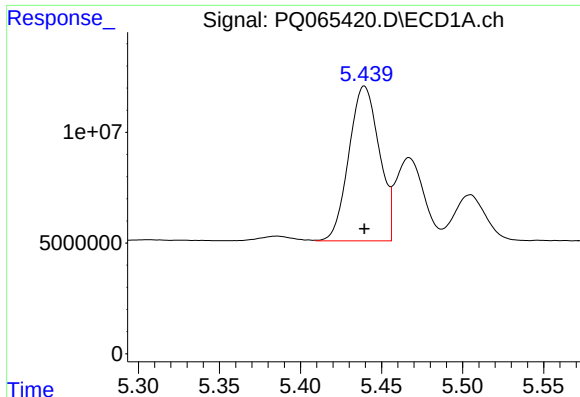
#2 Decachlorobiphenyl

R.T.: 8.797 min
Delta R.T.: 0.000 min
Response: 204319218
Conc: 74.41 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.514 min
Delta R.T.: 0.000 min
Response: 519798076
Conc: 74.21 ng/ml



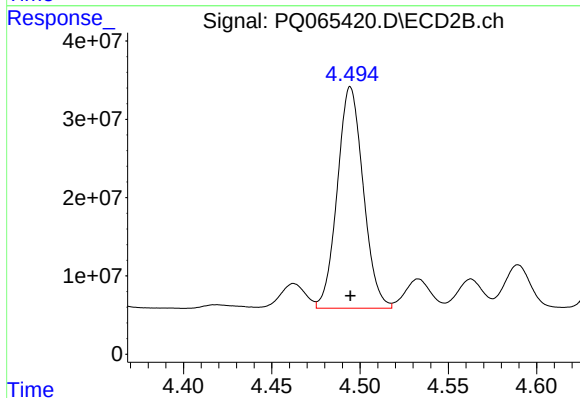
#26 AR-1254-1

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 91111514
Conc: 738.57 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC750

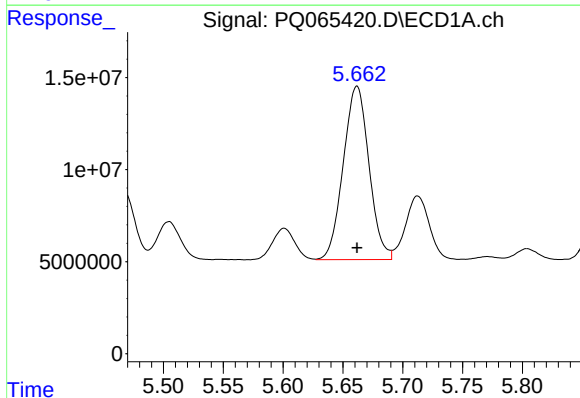
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024



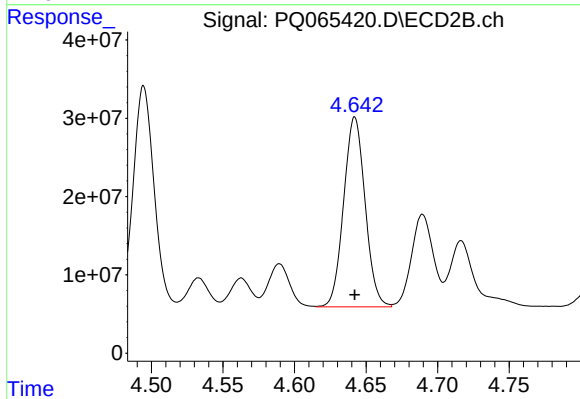
#26 AR-1254-1

R.T.: 4.495 min
Delta R.T.: 0.000 min
Response: 288954985
Conc: 740.89 ng/ml



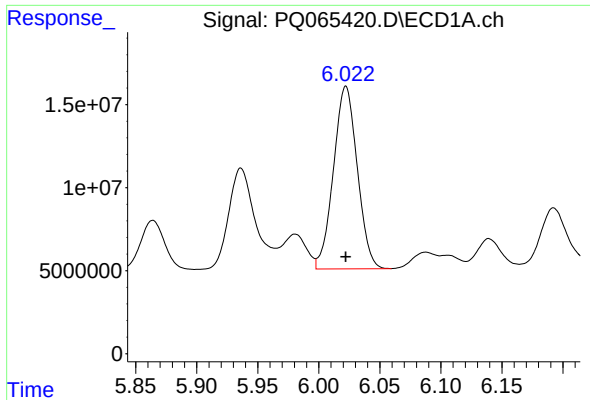
#27 AR-1254-2

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 141011491
Conc: 738.88 ng/ml



#27 AR-1254-2

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 252865942
Conc: 740.87 ng/ml



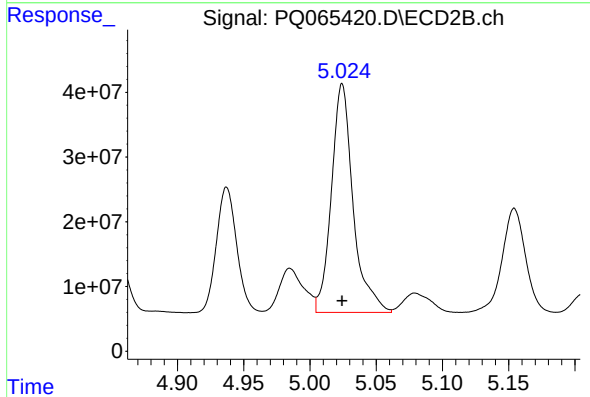
#28 AR-1254-3

R.T.: 6.022 min
Delta R.T.: 0.000 min
Response: 149201854
Conc: 741.91 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC750

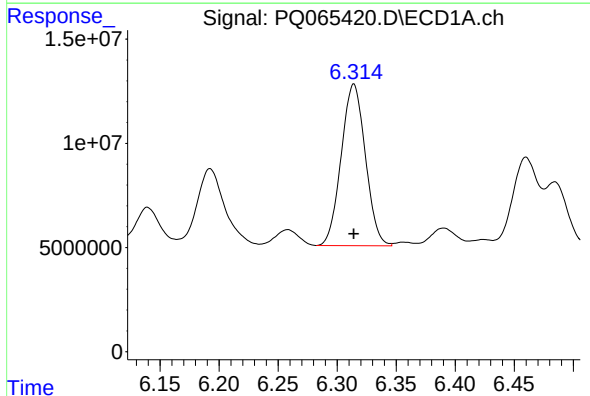
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024



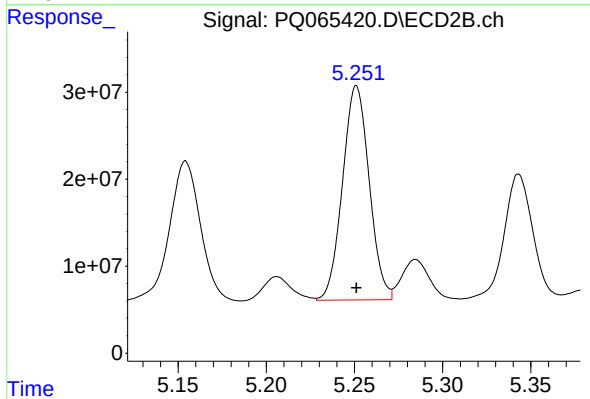
#28 AR-1254-3

R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 404374736
Conc: 742.29 ng/ml



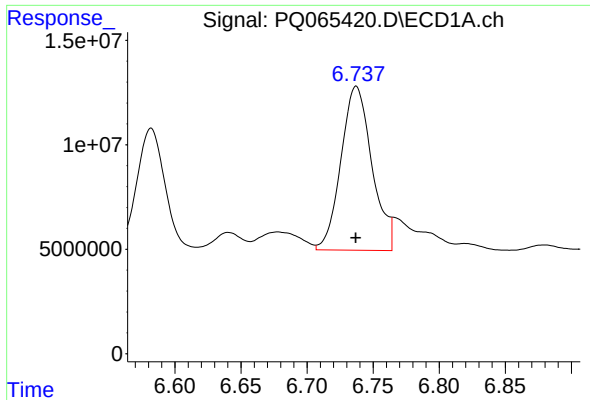
#29 AR-1254-4

R.T.: 6.314 min
Delta R.T.: 0.000 min
Response: 110501287
Conc: 741.94 ng/ml



#29 AR-1254-4

R.T.: 5.251 min
Delta R.T.: 0.000 min
Response: 259007690
Conc: 740.57 ng/ml



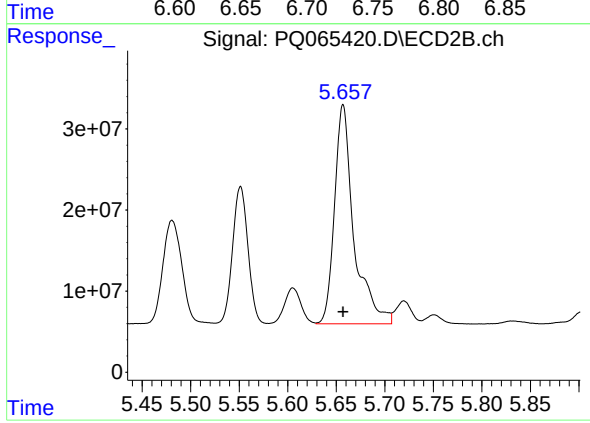
#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: 0.000 min
Response: 127563272
Conc: 731.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254ICC750

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/13/2024
Supervised By :Ankita Jodhani 02/14/2024



#30 AR-1254-5

R.T.: 5.657 min
Delta R.T.: 0.000 min
Response: 375100161
Conc: 742.50 ng/ml