

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062024\
 Data File : PQ067108.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jun 2024 21:58
 Operator : YP\AJ
 Sample : P2622-05DL 5X
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S01-02BDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/21/2024
 Supervised By :Ankita Jodhani 06/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 21 03:35:38 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jun 21 02:49:43 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...	3.451	2.824	31069541	22782181	3.796	4.000
2) SA Decachlor...	8.709	7.608	17285856	24579978	3.358	4.404 #
Target Compounds						
26) L6 AR-1254-1	5.393	4.592	58050338	61111281	188.232	177.895
27) L6 AR-1254-2	5.613	4.740	119.8E6	110.4E6	245.761	363.508 #
28) L6 AR-1254-3	5.972	5.122	236.1E6	240.1E6	463.904	505.690
29) L6 AR-1254-4	6.261	5.349	149.4E6	126.1E6	418.173	430.050
30) L6 AR-1254-5	6.681	5.756	337.2E6	415.5E6	842.496m	958.405

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ062024\
Data File : PQ067108.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Jun 2024 21:58
Operator : YP\AJ
Sample : P2622-05DL 5X
Misc :
ALS Vial : 37 Sample Multiplier: 1

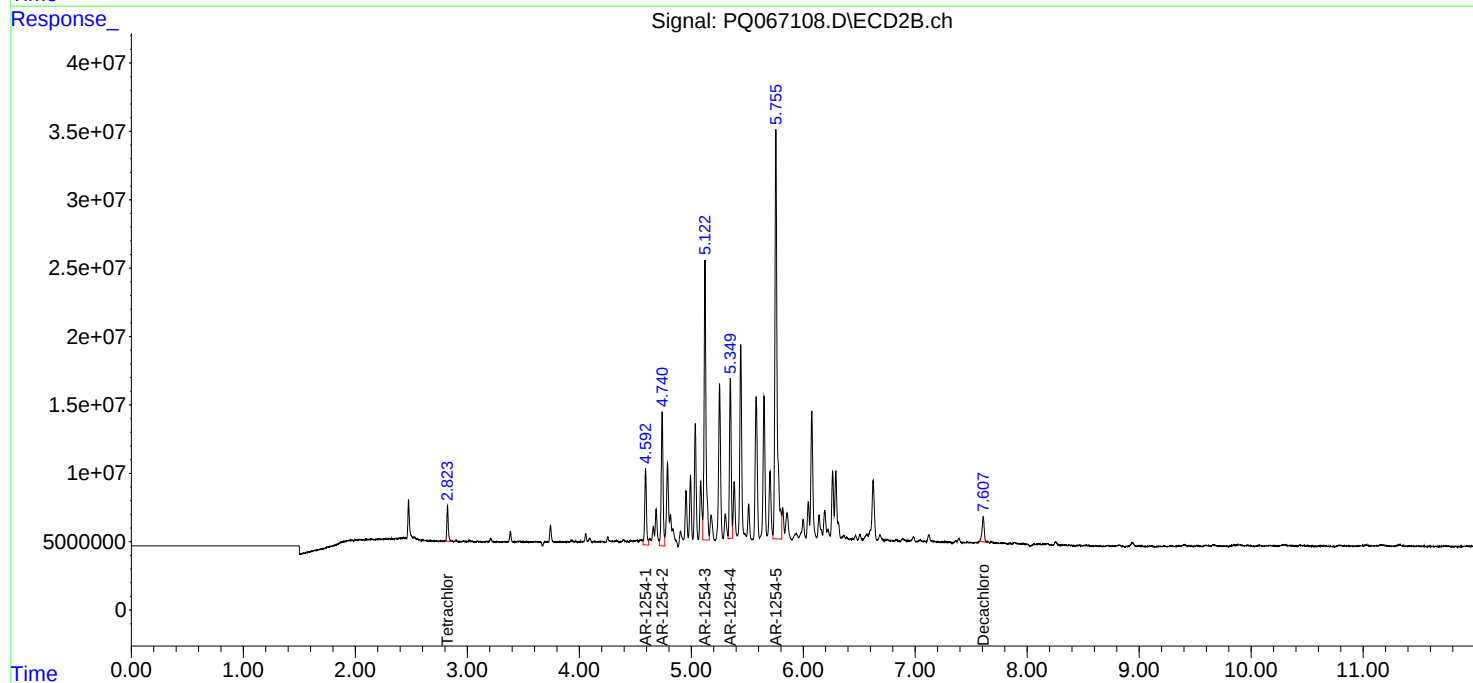
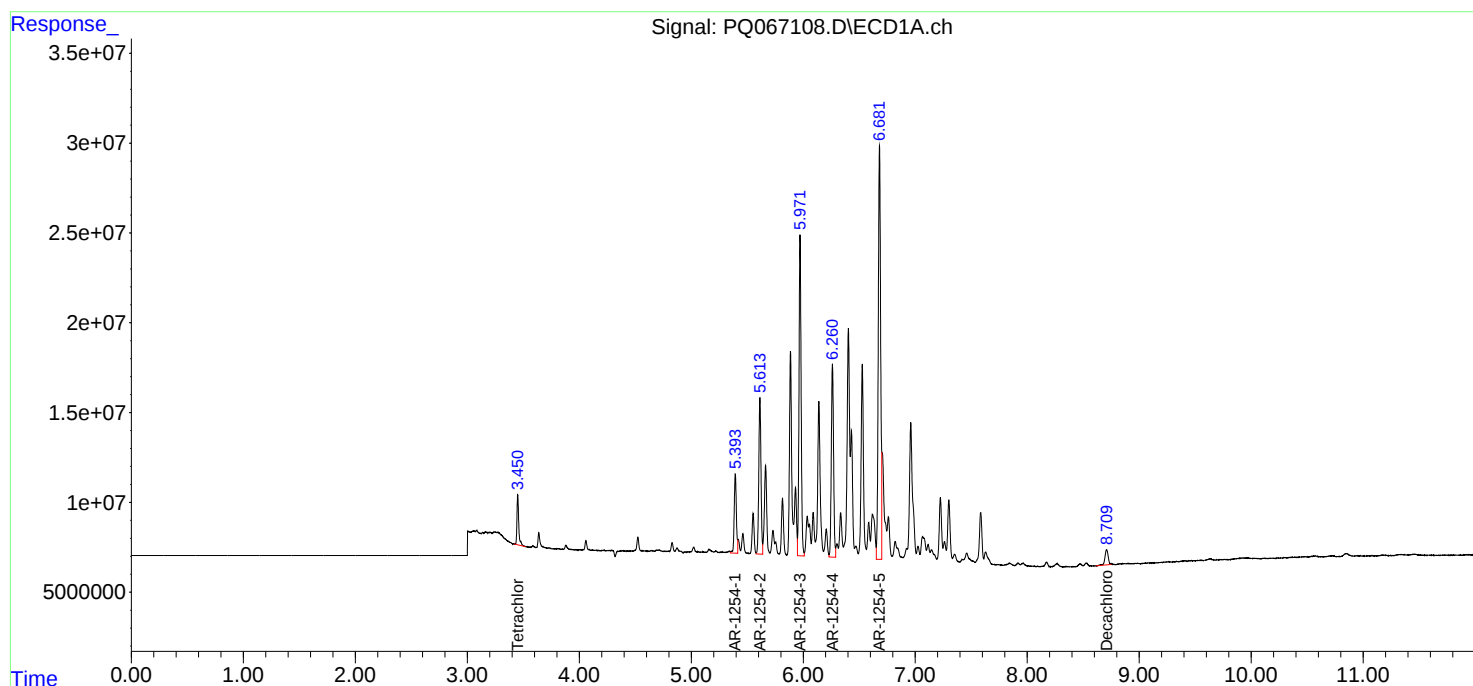
Instrument :
ECD_Q
ClientSampleId :
S01-02BDL

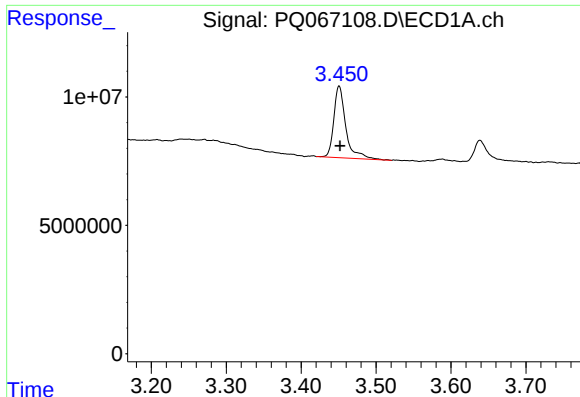
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2024
Supervised By :Ankita Jodhani 06/21/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 21 03:35:38 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ062024.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Jun 21 02:49:43 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





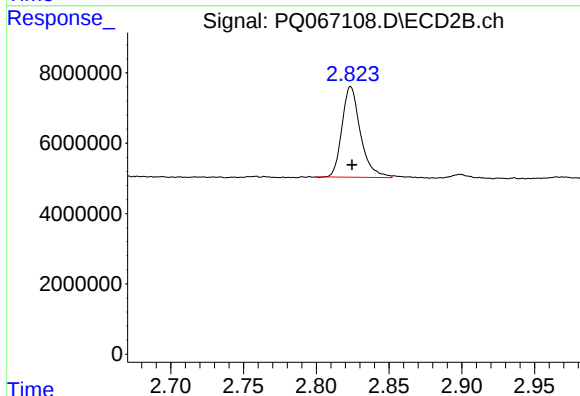
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: -0.001 min
Response: 31069541
Conc: 3.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02BDL

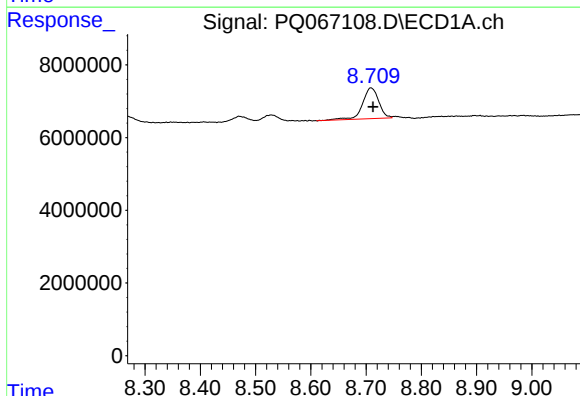
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2024
Supervised By :Ankita Jodhani 06/21/2024



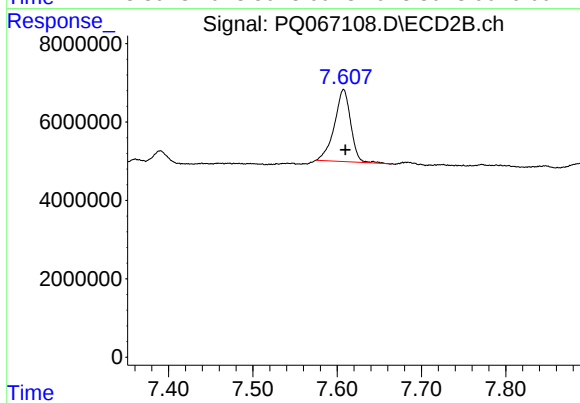
#1 Tetrachloro-m-xylene

R.T.: 2.824 min
Delta R.T.: 0.000 min
Response: 22782181
Conc: 4.00 ng/ml



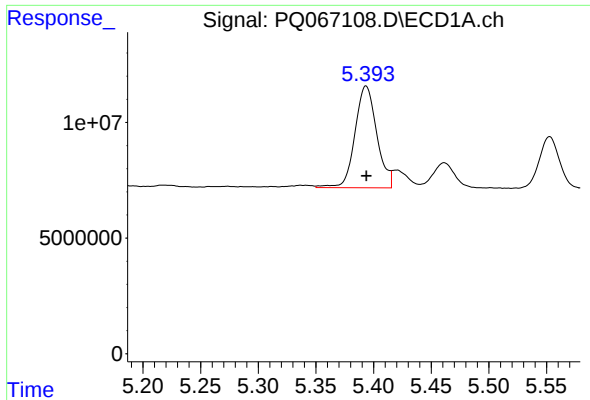
#2 Decachlorobiphenyl

R.T.: 8.709 min
Delta R.T.: -0.004 min
Response: 17285856
Conc: 3.36 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.608 min
Delta R.T.: -0.002 min
Response: 24579978
Conc: 4.40 ng/ml



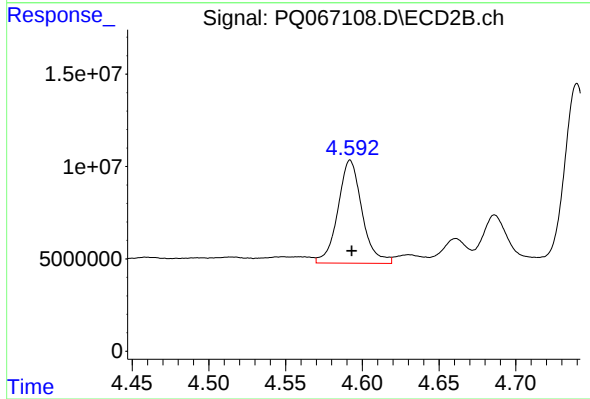
#26 AR-1254-1

R.T.: 5.393 min
Delta R.T.: 0.000 min
Response: 58050338
Conc: 188.23 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02BDL

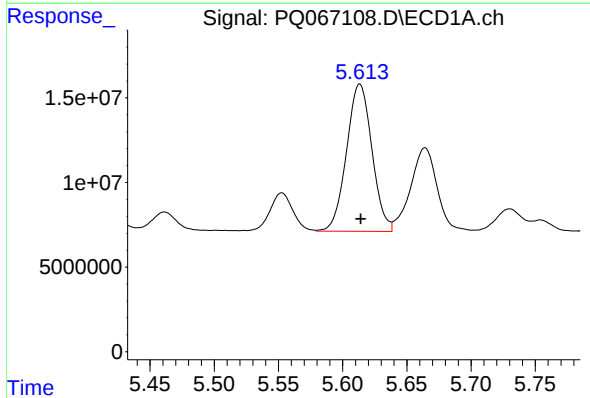
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2024
Supervised By :Ankita Jodhani 06/21/2024



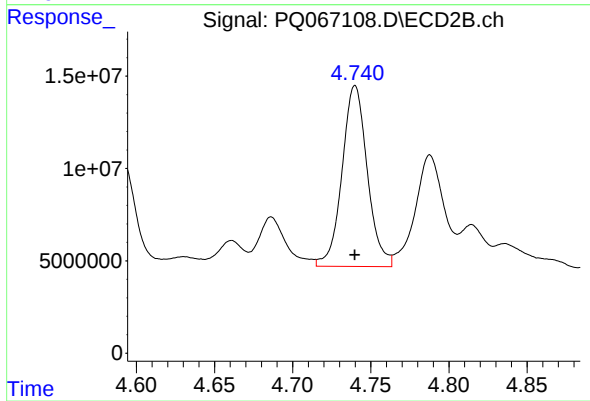
#26 AR-1254-1

R.T.: 4.592 min
Delta R.T.: 0.000 min
Response: 61111281
Conc: 177.90 ng/ml



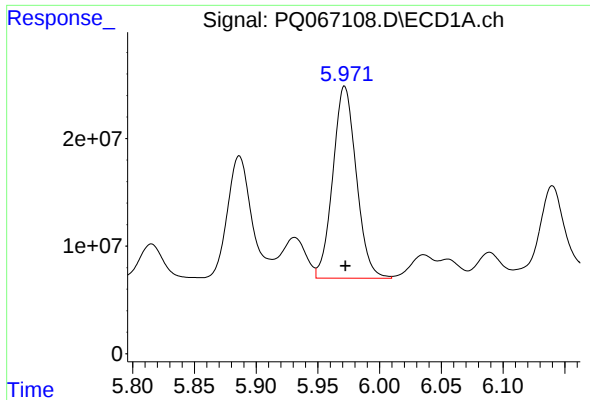
#27 AR-1254-2

R.T.: 5.613 min
Delta R.T.: 0.000 min
Response: 119775812
Conc: 245.76 ng/ml



#27 AR-1254-2

R.T.: 4.740 min
Delta R.T.: 0.000 min
Response: 110410664
Conc: 363.51 ng/ml



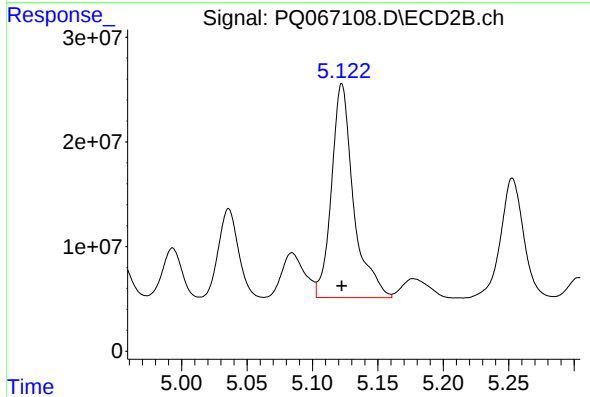
#28 AR-1254-3

R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 236082252
Conc: 463.90 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02BDL

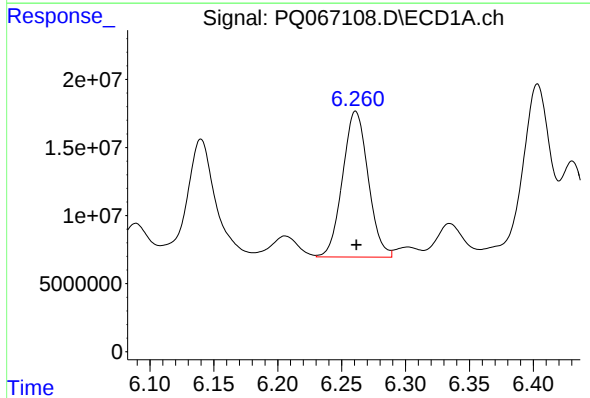
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2024
Supervised By :Ankita Jodhani 06/21/2024



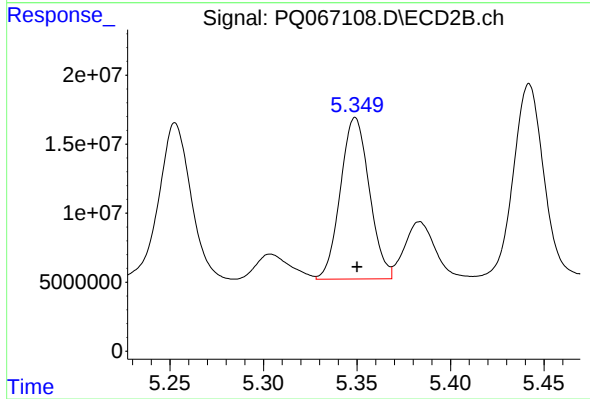
#28 AR-1254-3

R.T.: 5.122 min
Delta R.T.: 0.000 min
Response: 240079315
Conc: 505.69 ng/ml



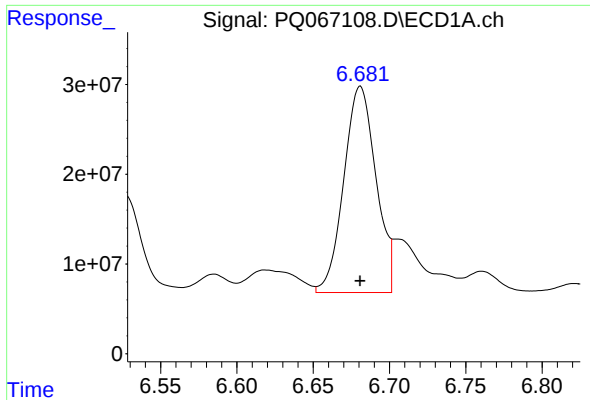
#29 AR-1254-4

R.T.: 6.261 min
Delta R.T.: 0.000 min
Response: 149445478
Conc: 418.17 ng/ml



#29 AR-1254-4

R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 126072870
Conc: 430.05 ng/ml



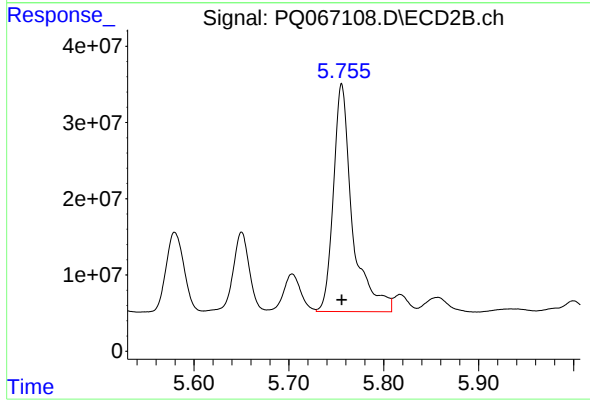
#30 AR-1254-5

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 337191497
Conc: 842.50 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S01-02BDL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/21/2024
Supervised By :Ankita Jodhani 06/21/2024



#30 AR-1254-5

R.T.: 5.756 min
Delta R.T.: 0.000 min
Response: 415500742
Conc: 958.40 ng/ml