

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061924\
 Data File : PQ067061.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 19:28
 Operator : YP\AJ
 Sample : P2622-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S02-04B

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/20/2024
 Supervised By :Ankita Jodhani 06/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 20 00:22:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jun 03 10:00:54 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...	3.450	2.825	128.0E6	110.2E6	23.118	18.840
2) SA Decachlor...	8.707	7.610	50123627	73728166	13.217	12.838
Target Compounds						
26) L6 AR-1254-1	5.391	4.593	37069140	53212408	178.883	158.683
27) L6 AR-1254-2	5.610	4.740	76733181	87990652	237.852	304.803m#
28) L6 AR-1254-3	5.970	5.124	195.5E6	222.5E6	575.989	478.551
29) L6 AR-1254-4	6.259	5.349	174.3E6	168.4E6	740.191	604.495m
30) L6 AR-1254-5	6.678	5.757	349.4E6	506.1E6	1318.829m	1207.733

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

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Acq On : 19 Jun 2024 19:28
Operator : YP\AJ
Sample : P2622-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

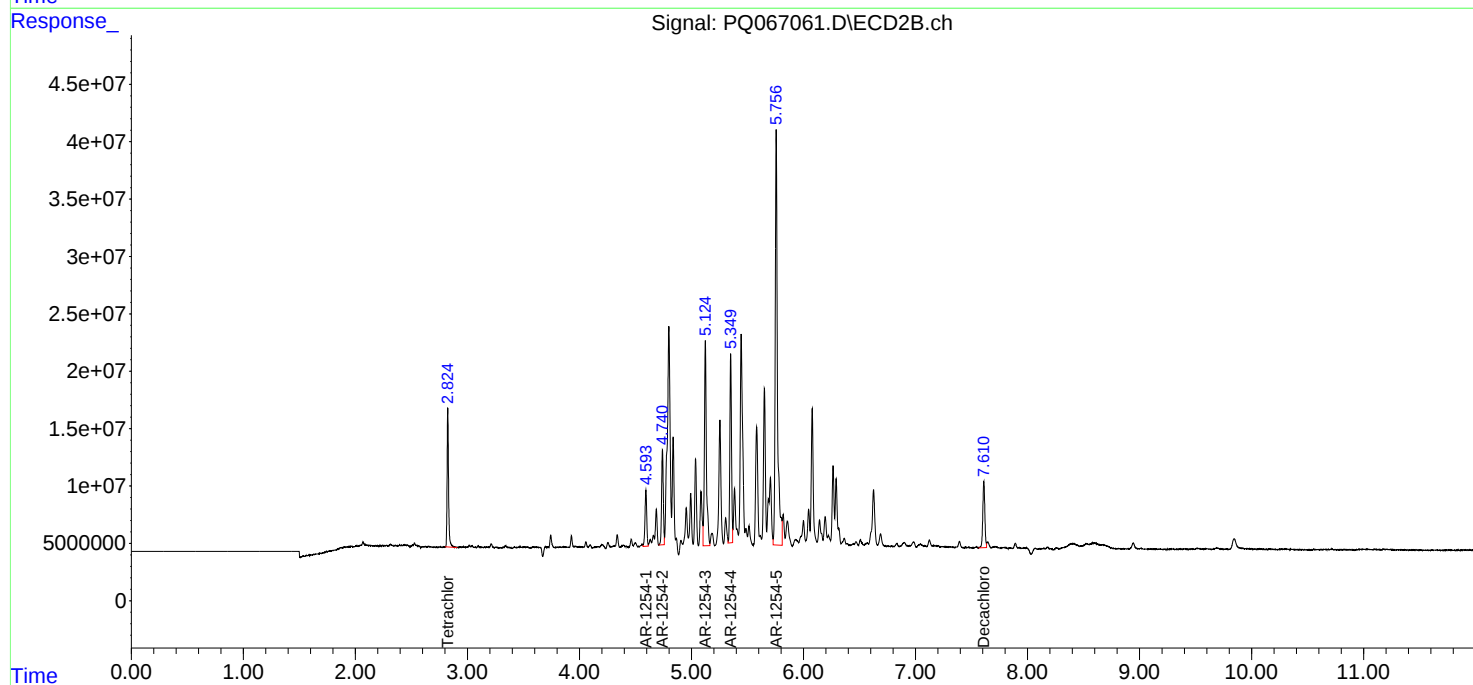
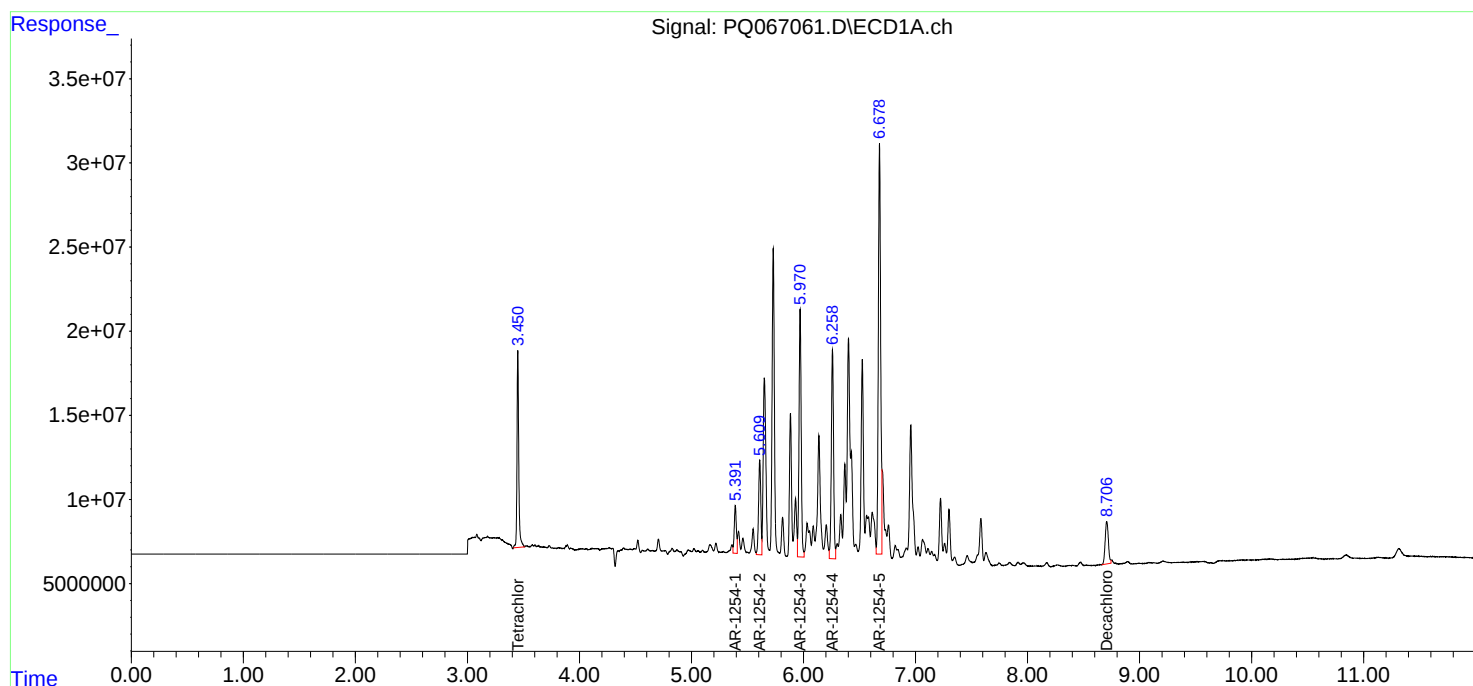
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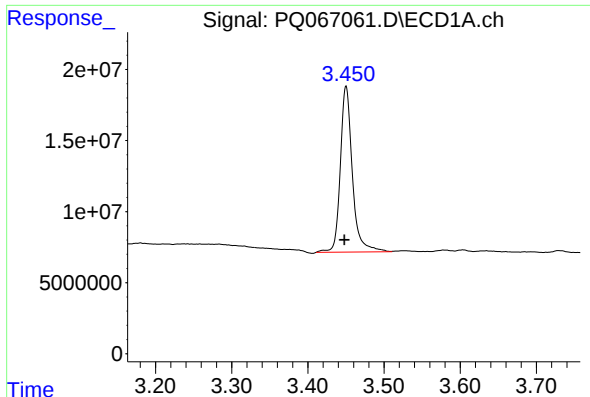
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:22:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





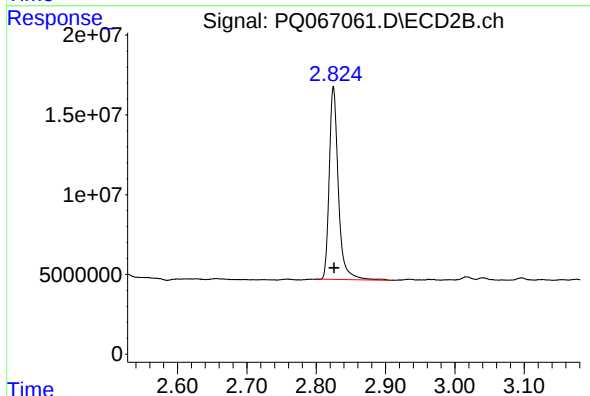
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.002 min
Response: 128044190
Conc: 23.12 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-04B

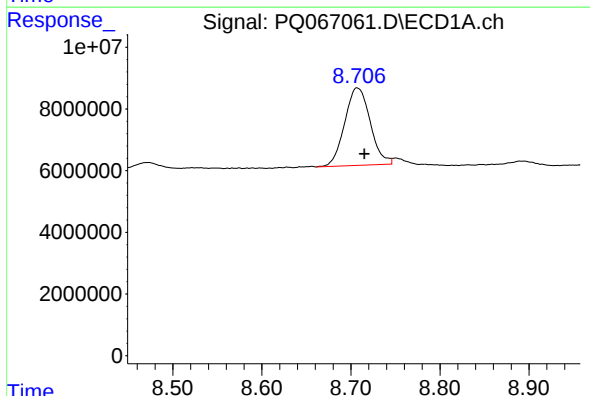
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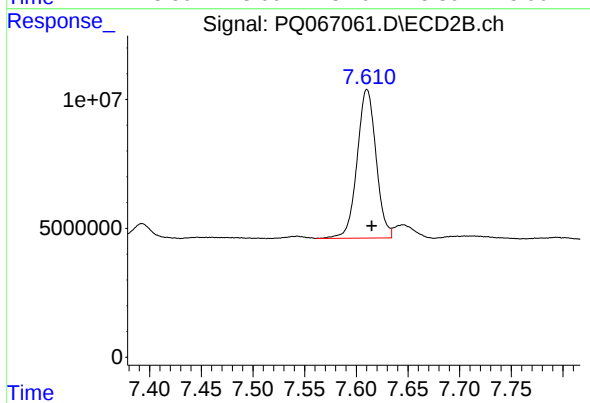
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.001 min
Response: 110211472
Conc: 18.84 ng/ml



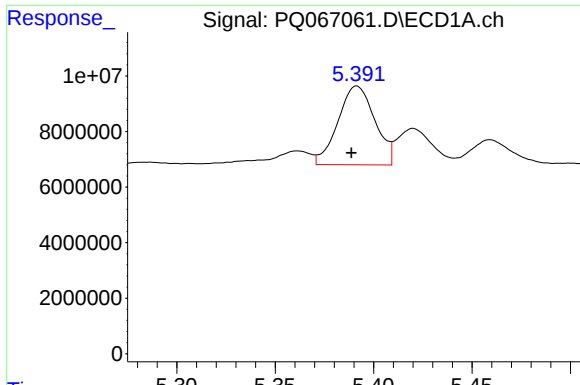
#2 Decachlorobiphenyl

R.T.: 8.707 min
Delta R.T.: -0.008 min
Response: 50123627
Conc: 13.22 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.610 min
Delta R.T.: -0.005 min
Response: 73728166
Conc: 12.84 ng/ml



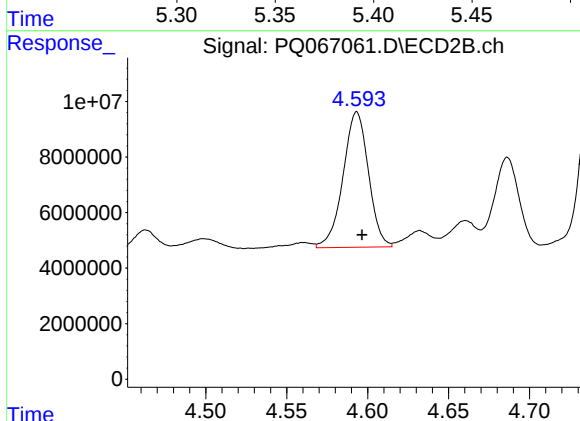
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.003 min
Response: 37069140
Conc: 178.88 ng/ml

Instrument :
ECD_Q
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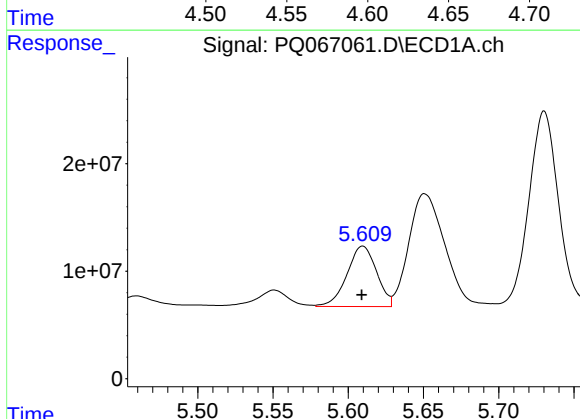
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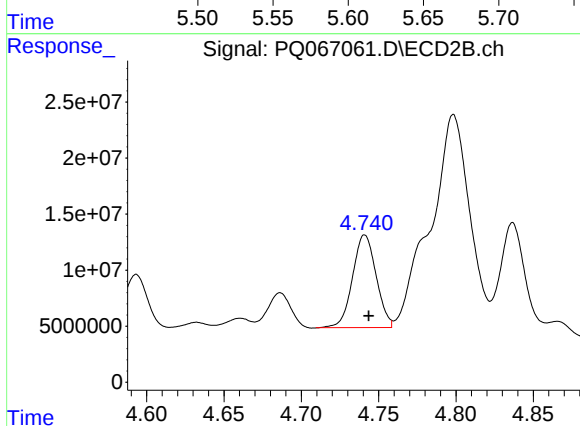
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: -0.003 min
Response: 53212408
Conc: 158.68 ng/ml



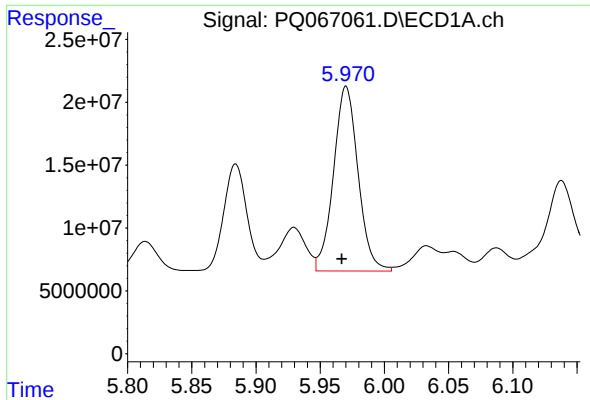
#27 AR-1254-2

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 76733181
Conc: 237.85 ng/ml



#27 AR-1254-2

R.T.: 4.740 min
Delta R.T.: -0.003 min
Response: 87990652
Conc: 304.80 ng/ml m



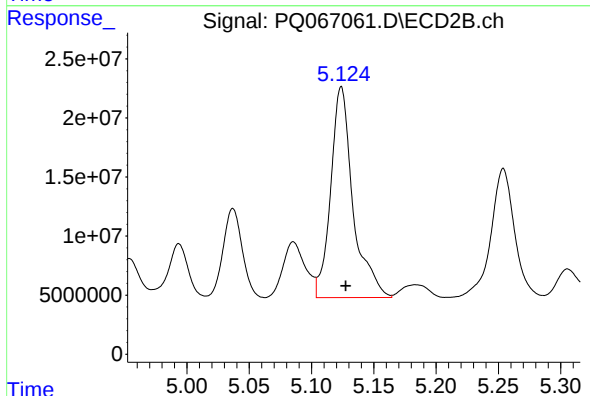
#28 AR-1254-3

R.T.: 5.970 min
Delta R.T.: 0.003 min
Response: 195504253
Conc: 575.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-04B

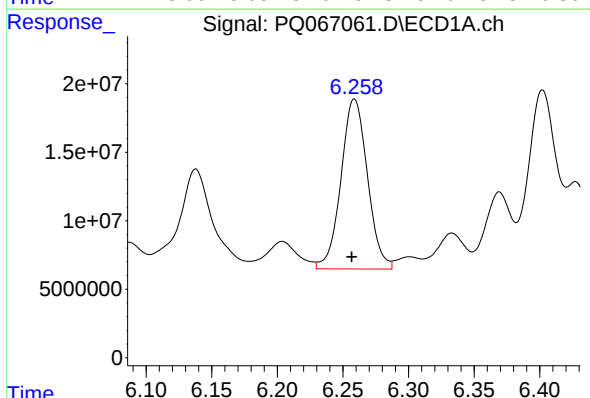
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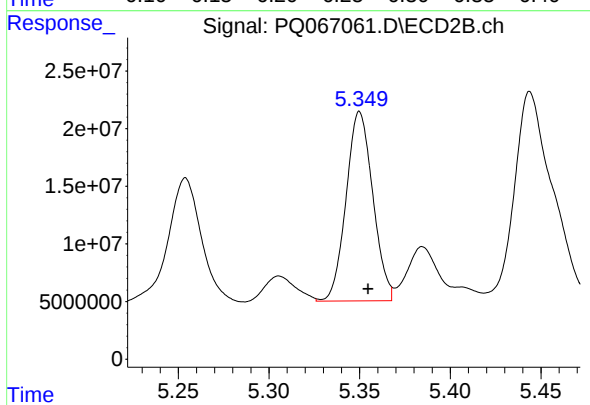
#28 AR-1254-3

R.T.: 5.124 min
Delta R.T.: -0.003 min
Response: 222470941
Conc: 478.55 ng/ml



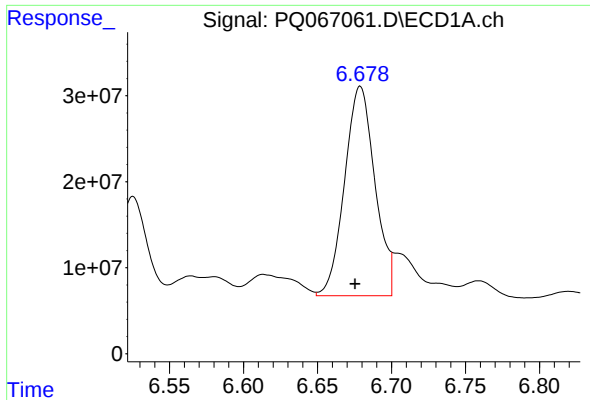
#29 AR-1254-4

R.T.: 6.259 min
Delta R.T.: 0.002 min
Response: 174263116
Conc: 740.19 ng/ml



#29 AR-1254-4

R.T.: 5.349 min
Delta R.T.: -0.005 min
Response: 168400274
Conc: 604.50 ng/ml m



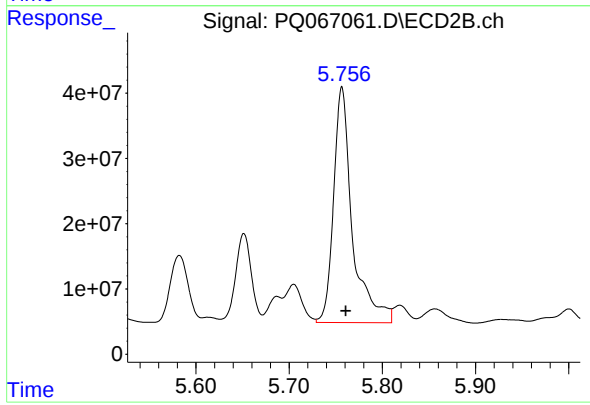
#30 AR-1254-5

R.T.: 6.678 min
Delta R.T.: 0.003 min
Response: 349430953
Conc: 1318.83 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#30 AR-1254-5

R.T.: 5.757 min
Delta R.T.: -0.004 min
Response: 506129077
Conc: 1207.73 ng/ml