

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ061924\
 Data File : PQ067062.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jun 2024 19:42
 Operator : YP\AJ
 Sample : P2622-23
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 S02-05B

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 00:22:29 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	125.3E6	110.5E6	22.616	18.893
2) SA Decachlor...	8.706	7.609	66092081	83045953	17.428	14.460
Target Compounds						
26) L6 AR-1254-1	5.391	4.593	107.3E6	159.9E6	517.743	476.828
27) L6 AR-1254-2	5.611	4.741	394.3E6	427.4E6	1222.074	1480.544
28) L6 AR-1254-3	5.969	5.124	926.4E6	1122.6E6	2729.208	2414.771
29) L6 AR-1254-4	6.258	5.350	990.1E6	986.8E6	4205.401	3542.142m
30) L6 AR-1254-5	6.678	5.757	2072.9E6	2748.8E6	7823.498m	6559.274

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

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Data File : PQ067062.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jun 2024 19:42
Operator : YP\AJ
Sample : P2622-23
Misc :
ALS Vial : 26 Sample Multiplier: 1

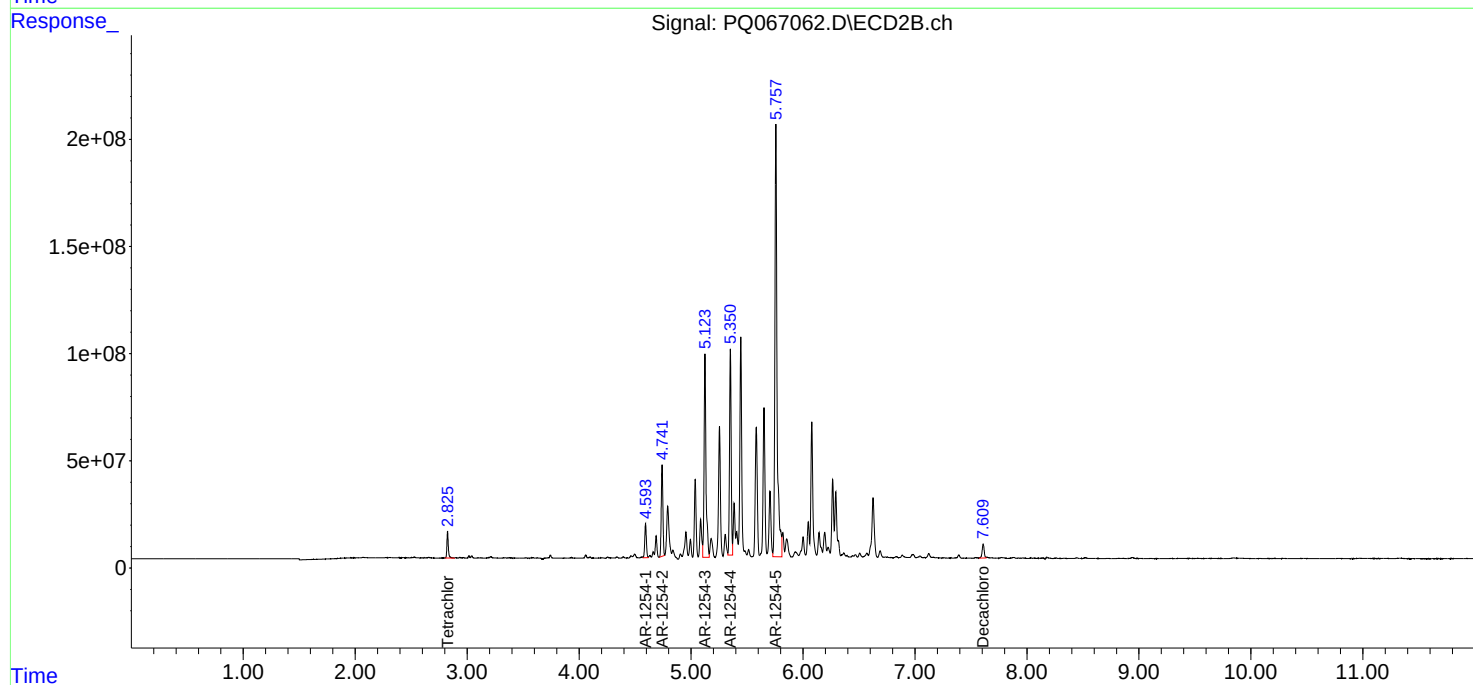
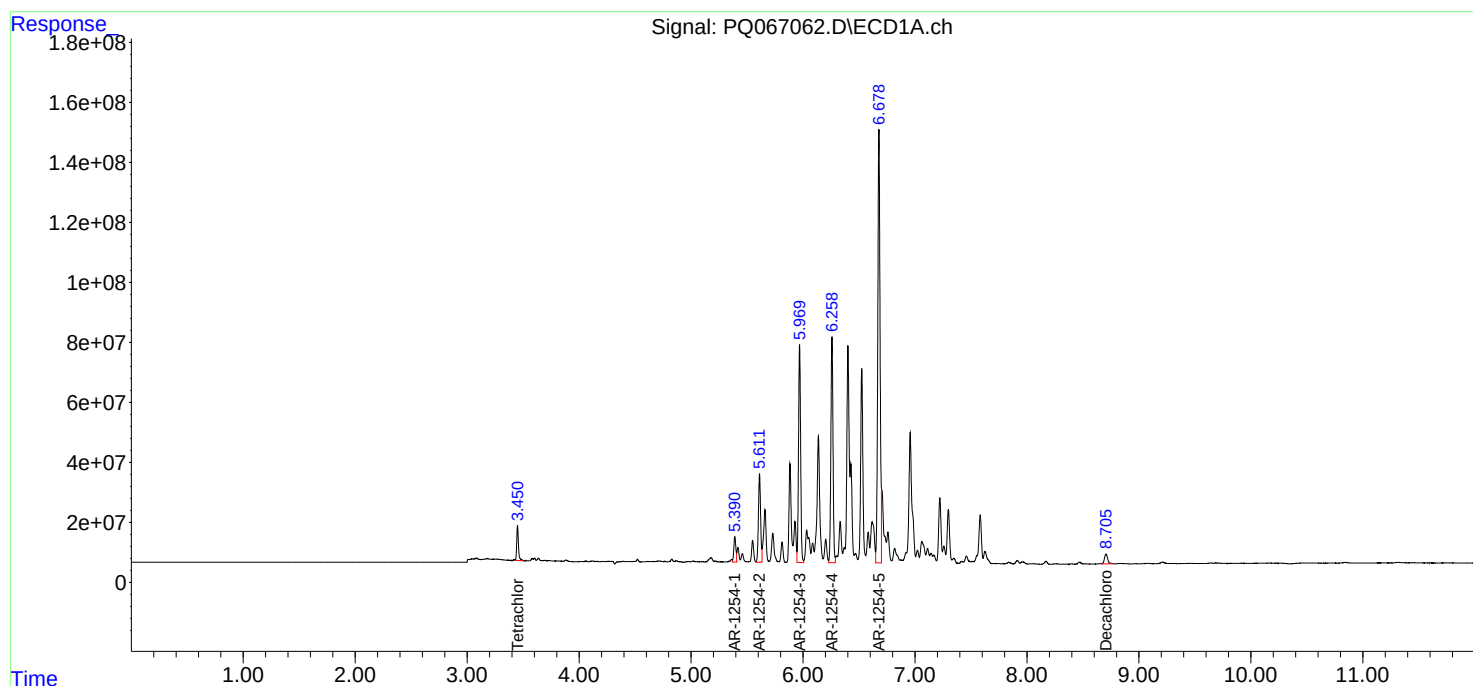
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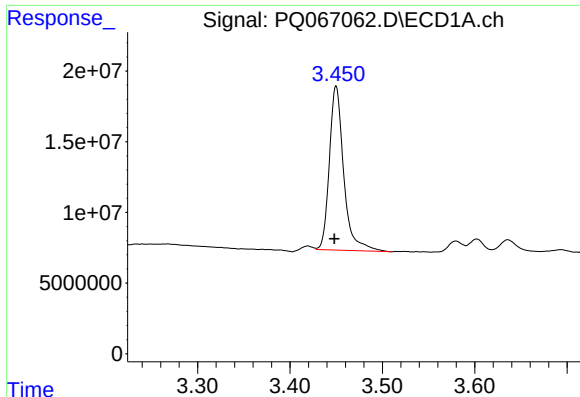
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 20 00:22:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





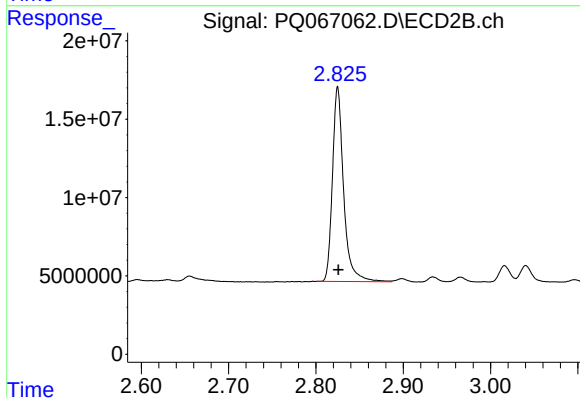
#1 Tetrachloro-m-xylene

R.T.: 3.450 min
Delta R.T.: 0.002 min
Response: 125263833
Conc: 22.62 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-05B

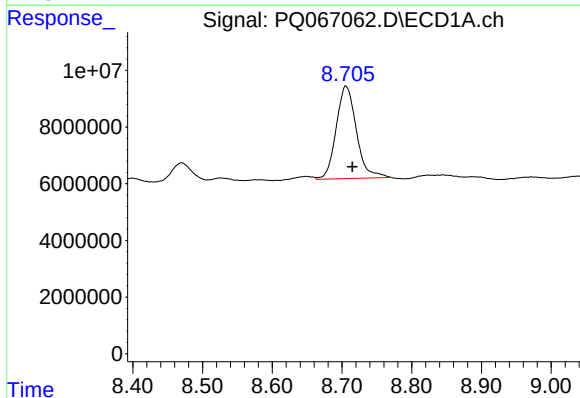
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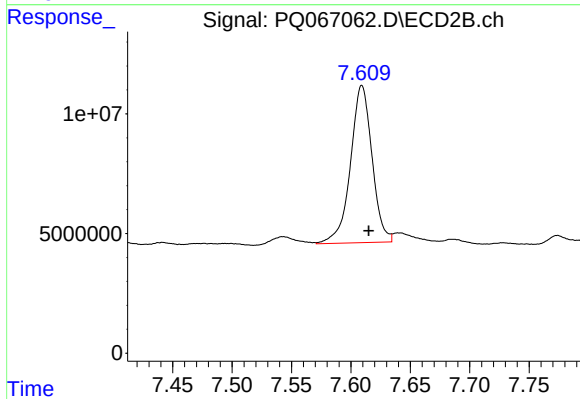
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 110521209
Conc: 18.89 ng/ml



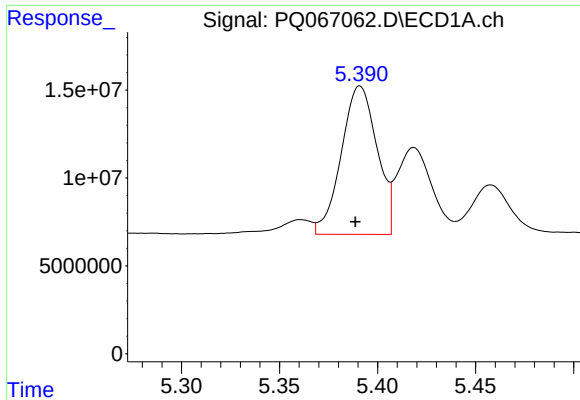
#2 Decachlorobiphenyl

R.T.: 8.706 min
Delta R.T.: -0.009 min
Response: 66092081
Conc: 17.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.609 min
Delta R.T.: -0.006 min
Response: 83045953
Conc: 14.46 ng/ml



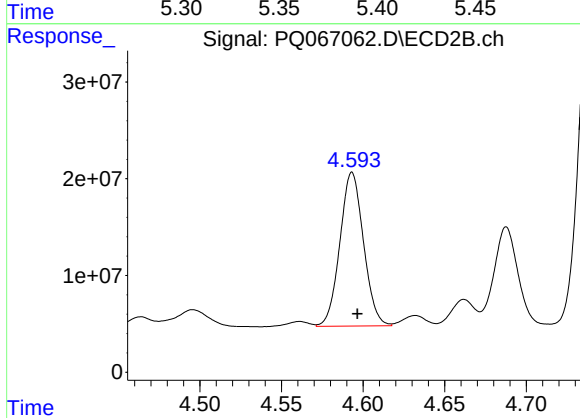
#26 AR-1254-1

R.T.: 5.391 min
Delta R.T.: 0.002 min
Response: 107289956
Conc: 517.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-05B

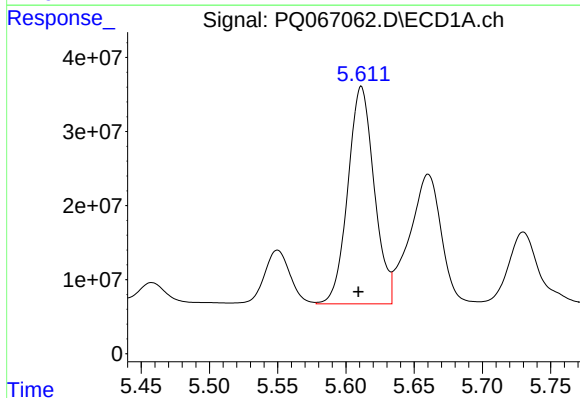
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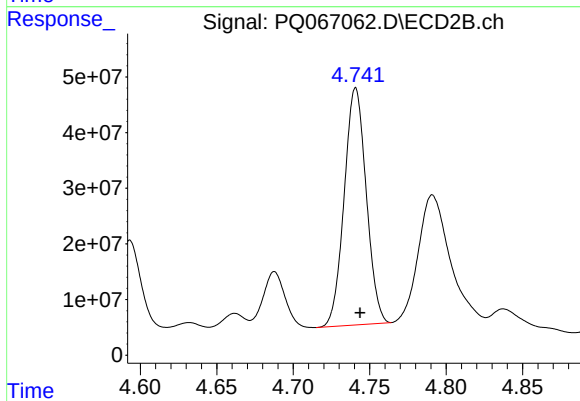
#26 AR-1254-1

R.T.: 4.593 min
Delta R.T.: -0.003 min
Response: 159898651
Conc: 476.83 ng/ml



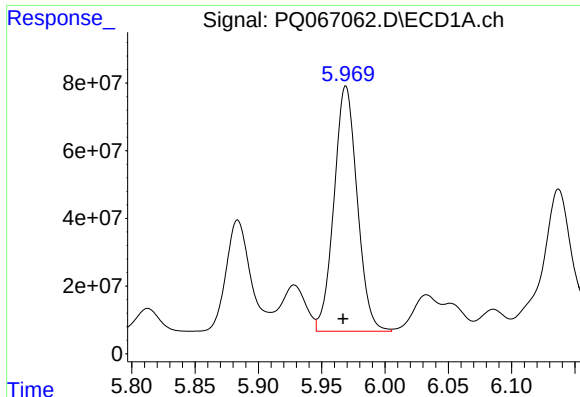
#27 AR-1254-2

R.T.: 5.611 min
Delta R.T.: 0.002 min
Response: 394251750
Conc: 1222.07 ng/ml



#27 AR-1254-2

R.T.: 4.741 min
Delta R.T.: -0.003 min
Response: 427403743
Conc: 1480.54 ng/ml



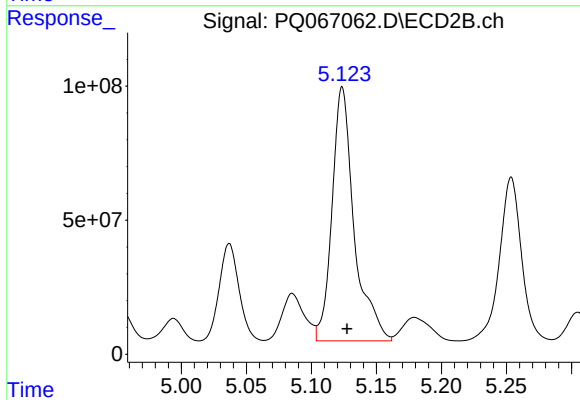
#28 AR-1254-3

R.T.: 5.969 min
Delta R.T.: 0.002 min
Response: 926358088
Conc: 2729.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
S02-05B

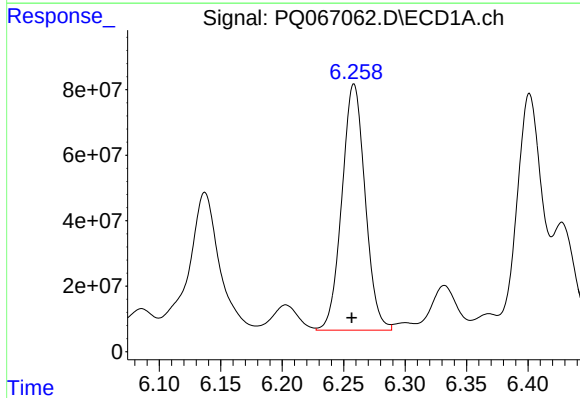
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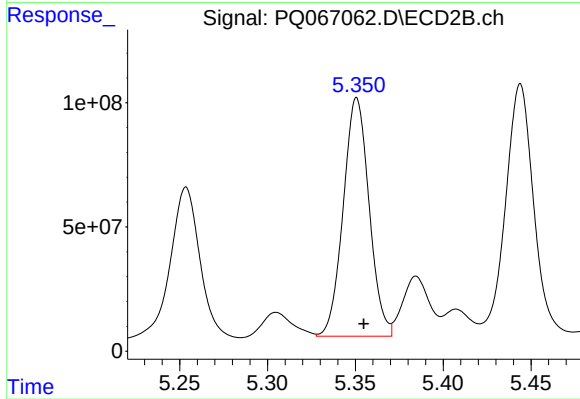
#28 AR-1254-3

R.T.: 5.124 min
Delta R.T.: -0.004 min
Response: 1122588318
Conc: 2414.77 ng/ml



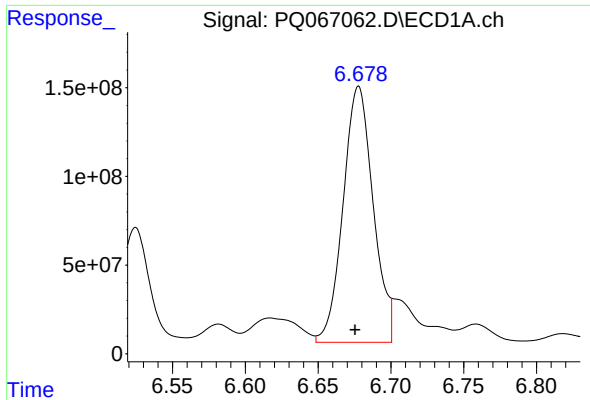
#29 AR-1254-4

R.T.: 6.258 min
Delta R.T.: 0.002 min
Response: 990076900
Conc: 4205.40 ng/ml



#29 AR-1254-4

R.T.: 5.350 min
Delta R.T.: -0.004 min
Response: 986769550
Conc: 3542.14 ng/ml m



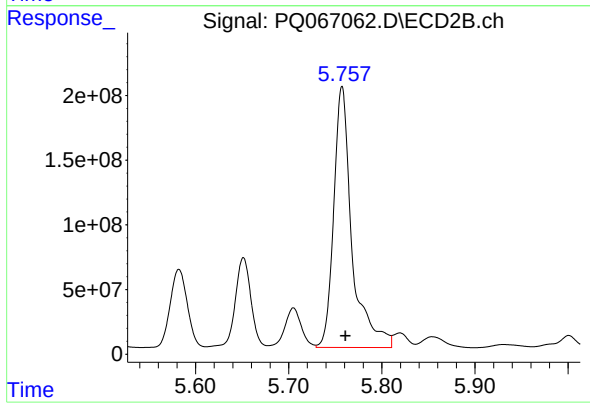
#30 AR-1254-5

R.T.: 6.678 min
Delta R.T.: 0.002 min
Response: 2072878566
Conc: 7823.50 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: 2748819795
Conc: 6559.27 ng/ml