

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060424\
 Data File : PQ066901.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 12:20
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/05/2024
 Supervised By :Ankita Jodhani 06/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:01:05 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...	3.448	2.825	297.0E6	301.3E6	53.628	51.508m
2)	SA Decachlor...	8.704	7.614	205.9E6	279.6E6	54.296	48.692
Target Compounds							
26)	L6 AR-1254-1	5.389	4.596	104.5E6	164.7E6	504.061	491.060
27)	L6 AR-1254-2	5.609	4.743	163.2E6	141.7E6	505.867	490.919
28)	L6 AR-1254-3	5.967	5.126	166.9E6	229.9E6	491.736	494.497
29)	L6 AR-1254-4	6.257	5.353	117.5E6	141.1E6	499.164	506.341
30)	L6 AR-1254-5	6.676	5.759	138.7E6	209.9E6	523.408	500.851

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

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Acq On : 04 Jun 2024 12:20
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

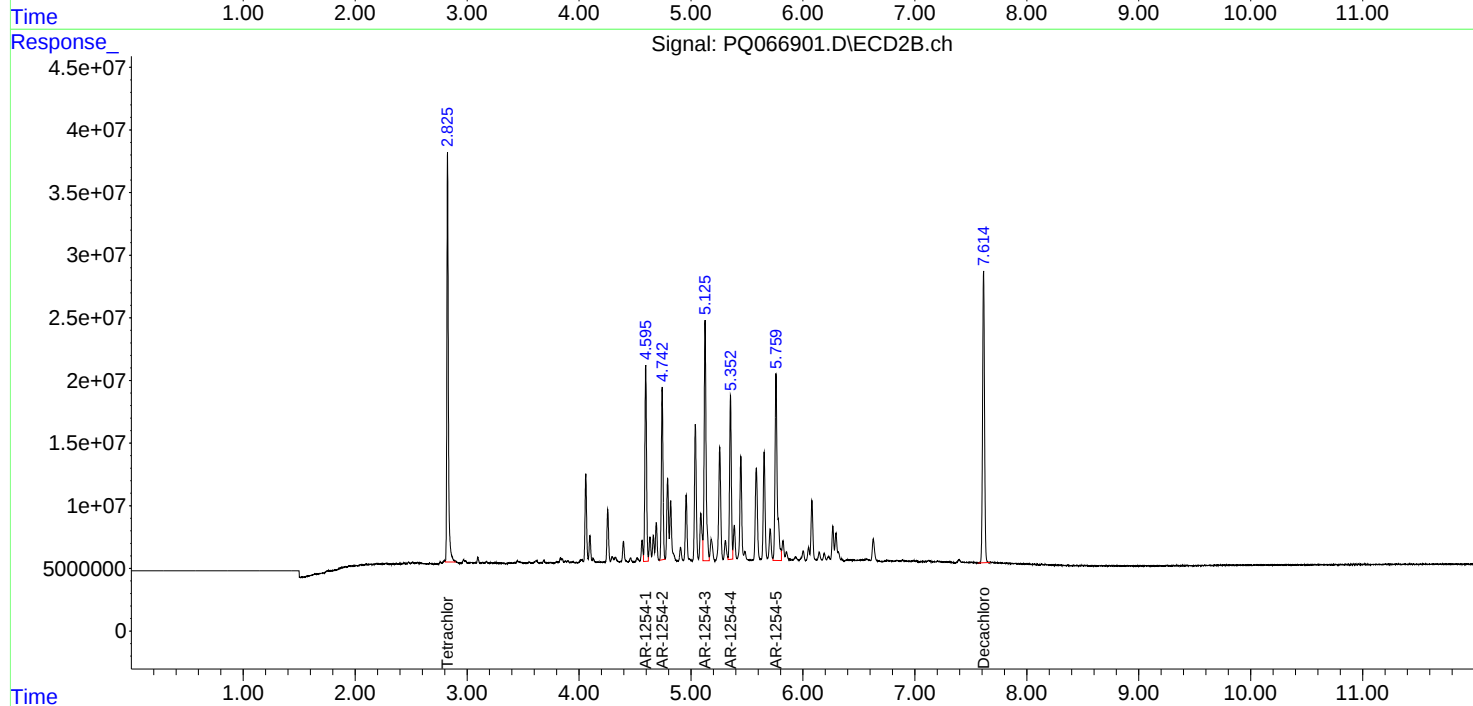
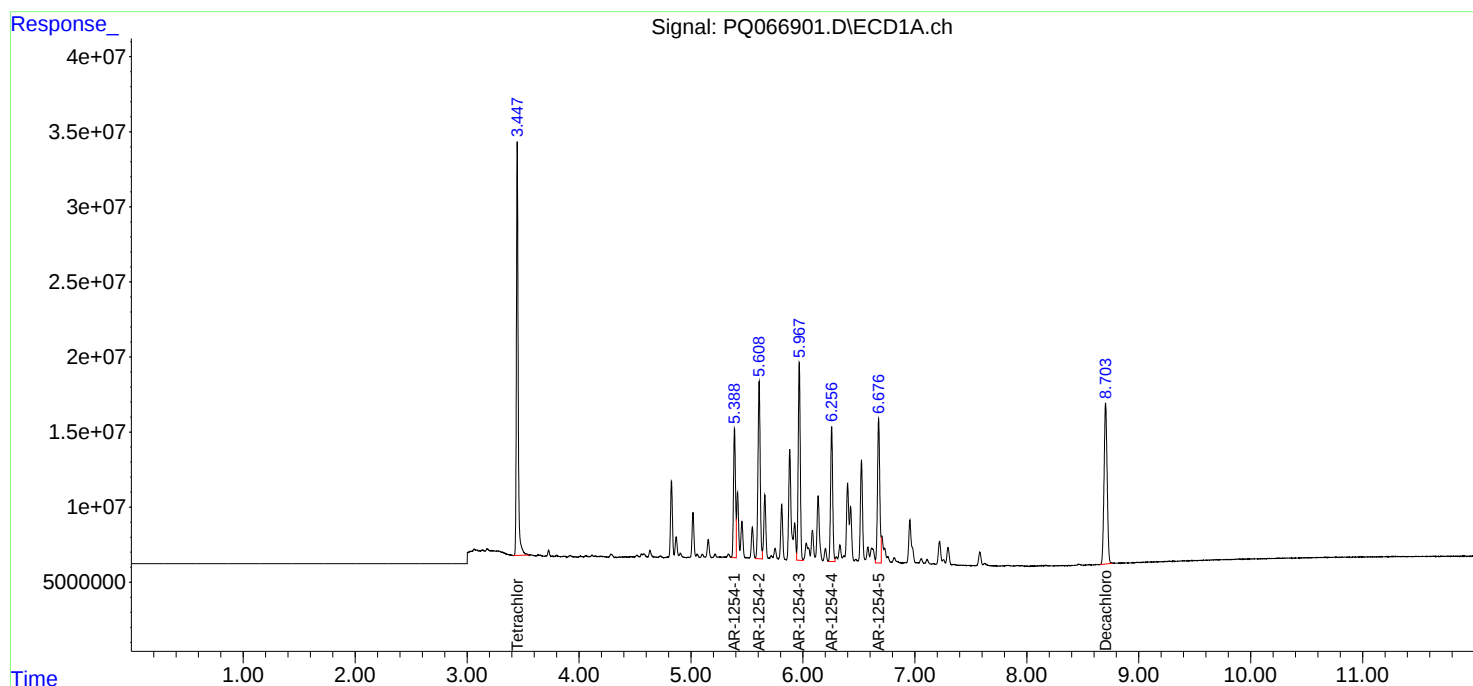
Instrument :
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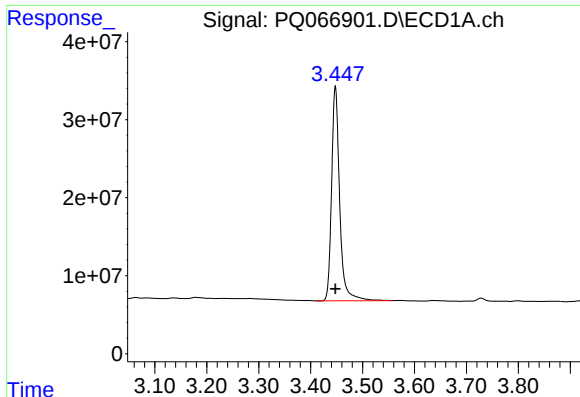
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:01:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





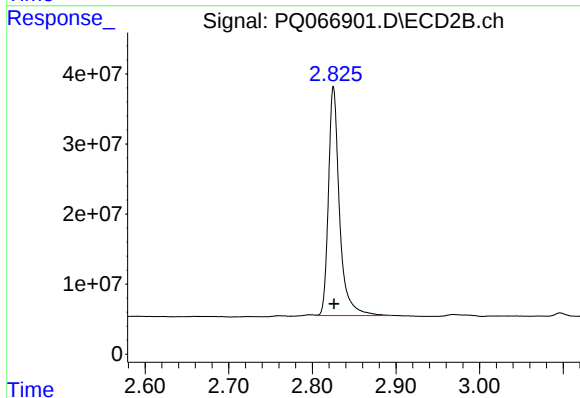
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 297025077
Conc: 53.63 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

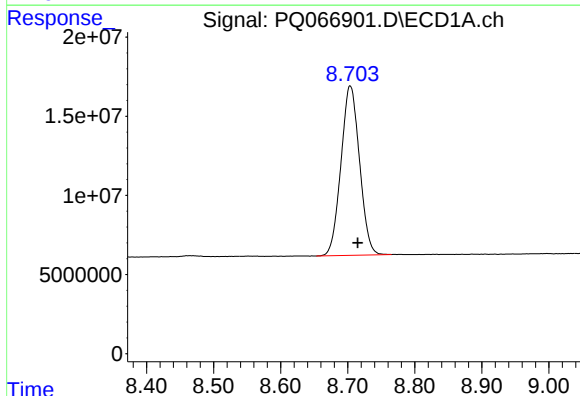
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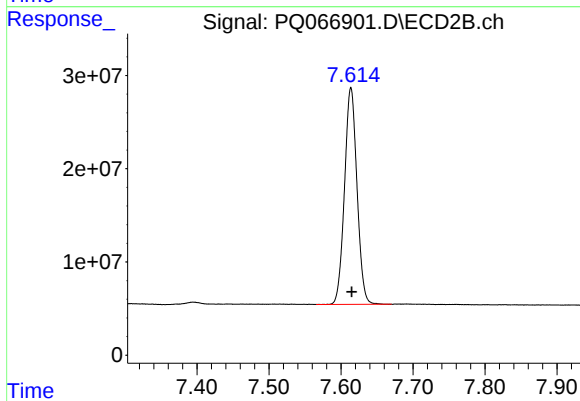
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: -0.001 min
Response: 301311605
Conc: 51.51 ng/ml m



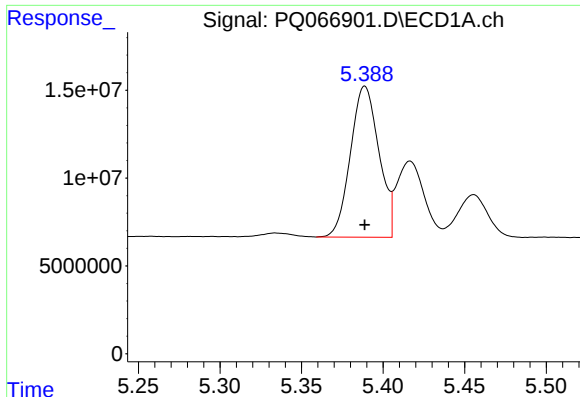
#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.011 min
Response: 205907625
Conc: 54.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.614 min
Delta R.T.: -0.001 min
Response: 279640333
Conc: 48.69 ng/ml



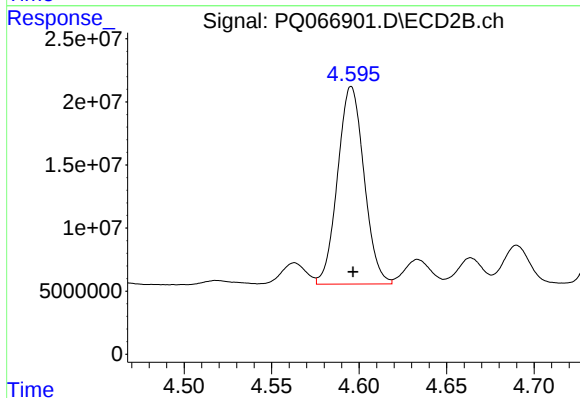
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 104454509
Conc: 504.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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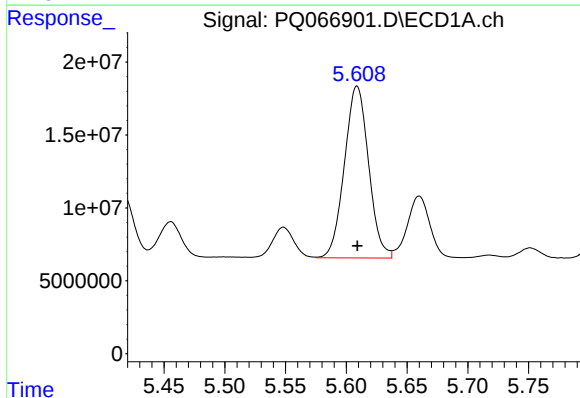
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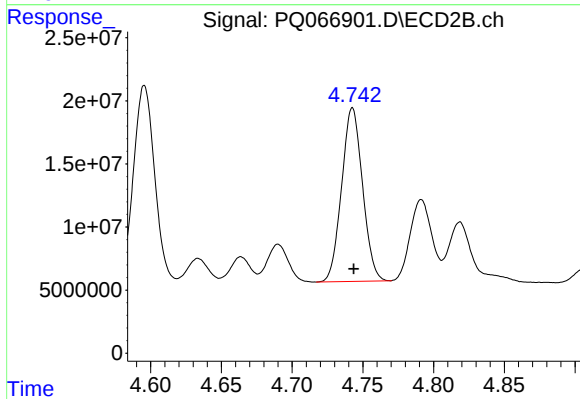
#26 AR-1254-1

R.T.: 4.596 min
Delta R.T.: -0.001 min
Response: 164671295
Conc: 491.06 ng/ml



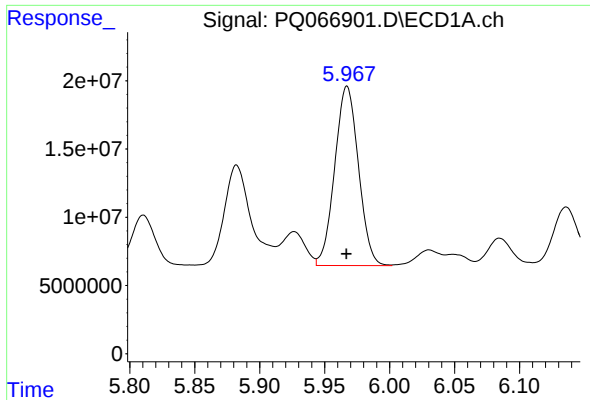
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 163197061
Conc: 505.87 ng/ml



#27 AR-1254-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 141718537
Conc: 490.92 ng/ml



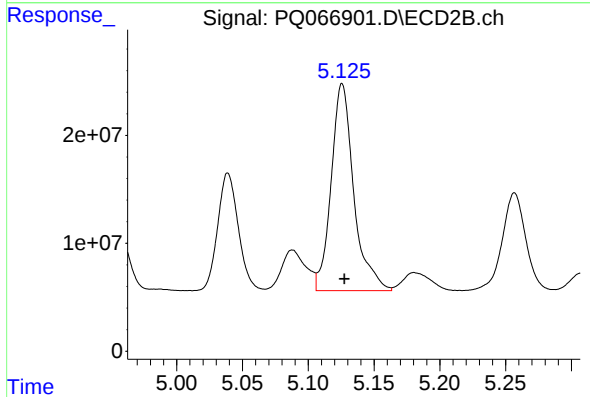
#28 AR-1254-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 166906875
Conc: 491.74 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

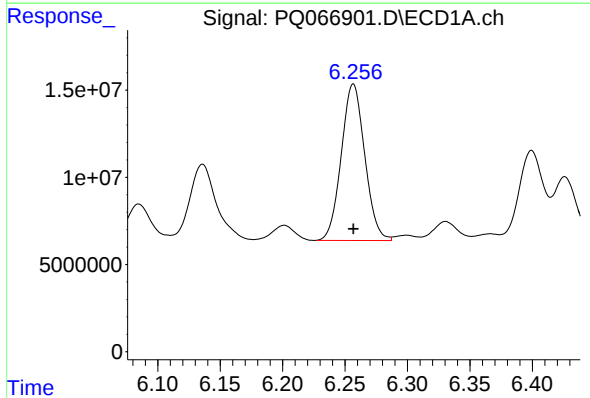
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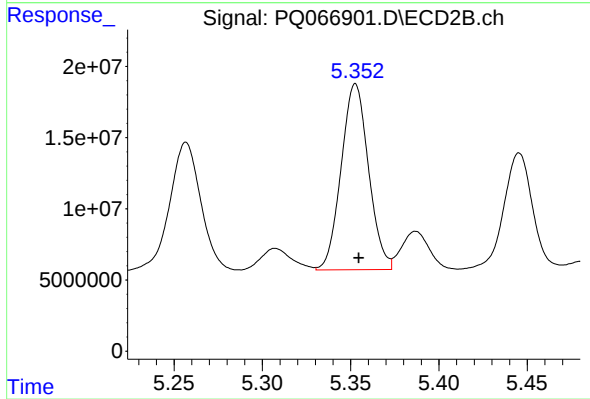
#28 AR-1254-3

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 229883882
Conc: 494.50 ng/ml



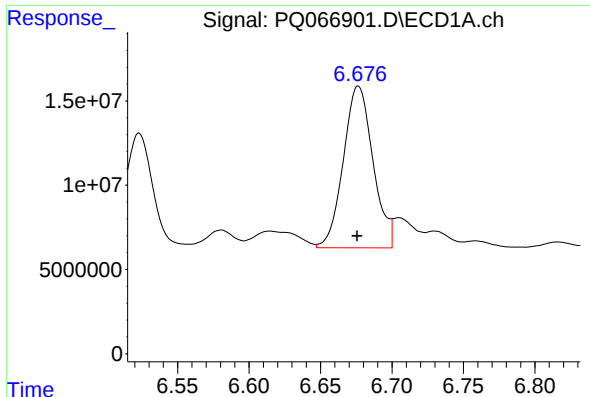
#29 AR-1254-4

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 117518093
Conc: 499.16 ng/ml



#29 AR-1254-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 141056361
Conc: 506.34 ng/ml



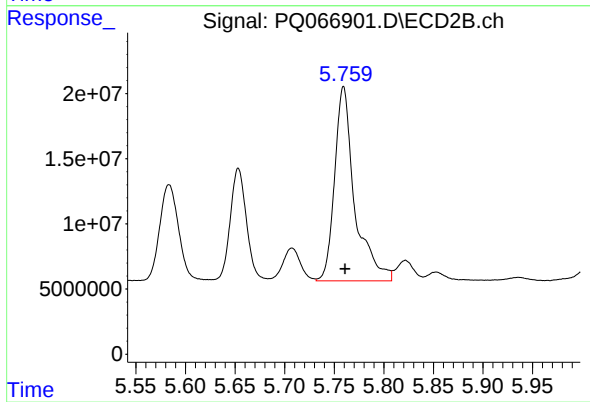
#30 AR-1254-5

R.T.: 6.676 min
Delta R.T.: 0.001 min
Response: 138679802
Conc: 523.41 ng/ml

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

R.T.: 5.759 min
Delta R.T.: -0.002 min
Response: 209893620
Conc: 500.85 ng/ml