

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060424\
 Data File : PQ066916.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 17:21
 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 01:07:53 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	2.826	299.6E6	317.4E6	54.094	54.257
2)	SA Decachlor...	8.704	7.613	208.3E6	294.9E6	54.931	51.342m
Target Compounds							
26)	L6 AR-1254-1	5.389	4.595	109.0E6	173.5E6	525.865	517.364
27)	L6 AR-1254-2	5.609	4.743	170.2E6	149.4E6	527.543	517.424
28)	L6 AR-1254-3	5.967	5.126	180.5E6	240.8E6	531.822	517.961
29)	L6 AR-1254-4	6.257	5.353	128.7E6	146.8E6	546.552	527.095
30)	L6 AR-1254-5	6.676	5.760	145.7E6	219.0E6	550.055	522.535

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

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Acq On : 04 Jun 2024 17:21
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

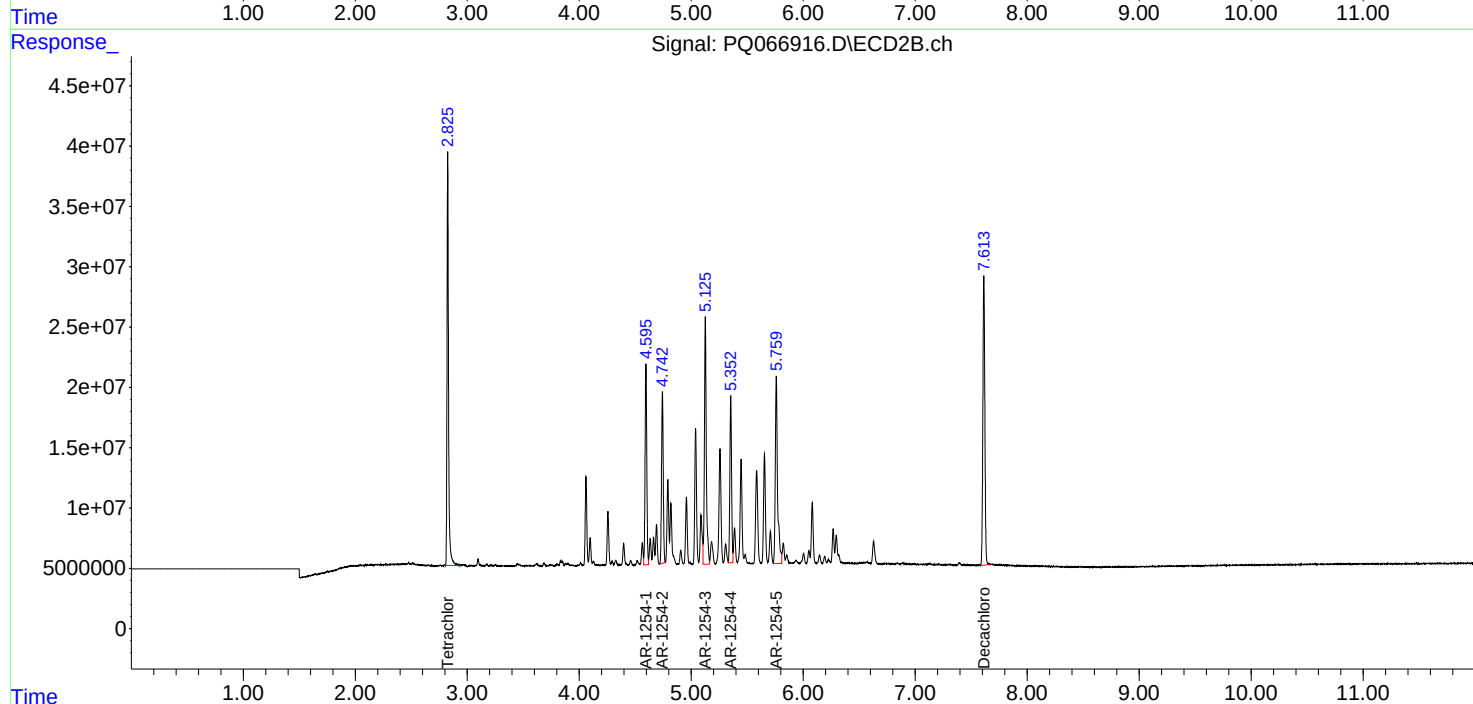
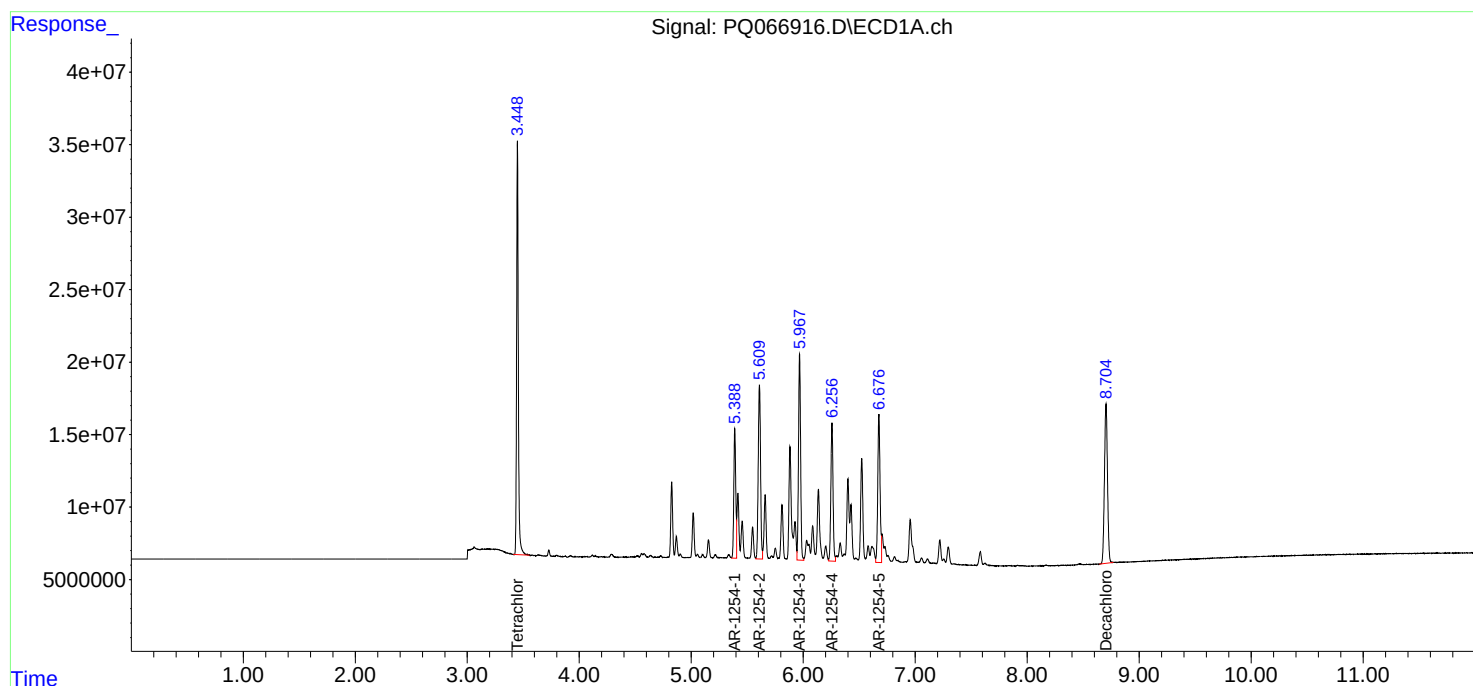
Instrument :
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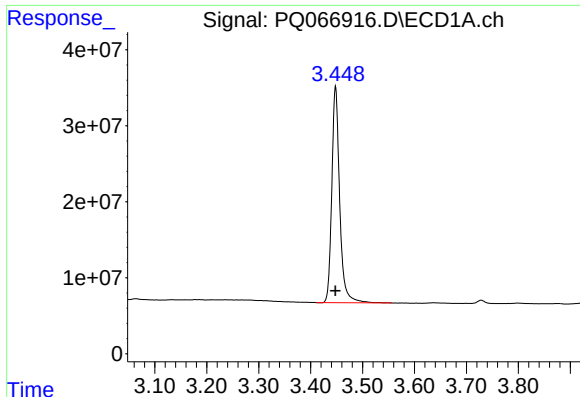
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:07:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





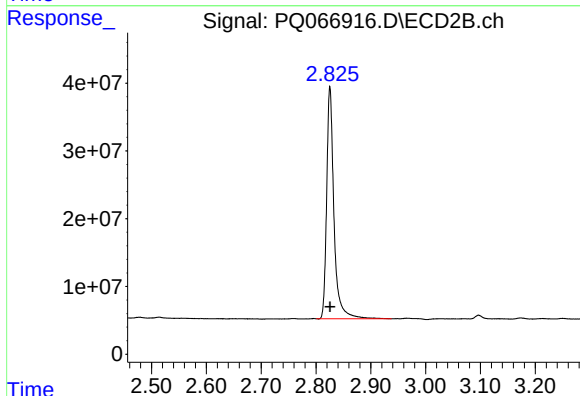
#1 Tetrachloro-m-xylene

R.T.: 3.448 min
Delta R.T.: 0.000 min
Response: 299607999
Conc: 54.09 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

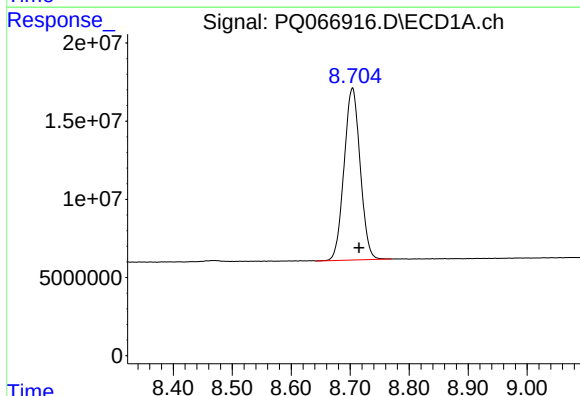
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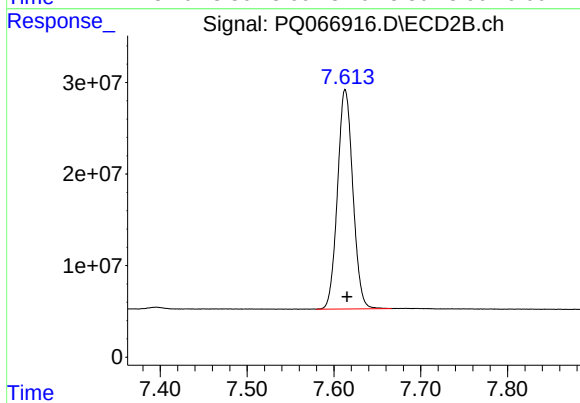
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: 0.000 min
Response: 317396432
Conc: 54.26 ng/ml



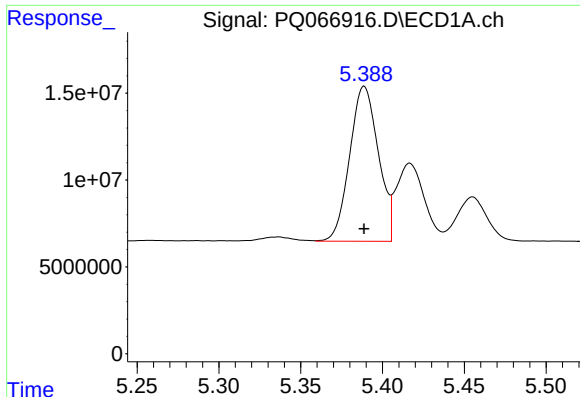
#2 Decachlorobiphenyl

R.T.: 8.704 min
Delta R.T.: -0.011 min
Response: 208312911
Conc: 54.93 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 294859763
Conc: 51.34 ng/ml m



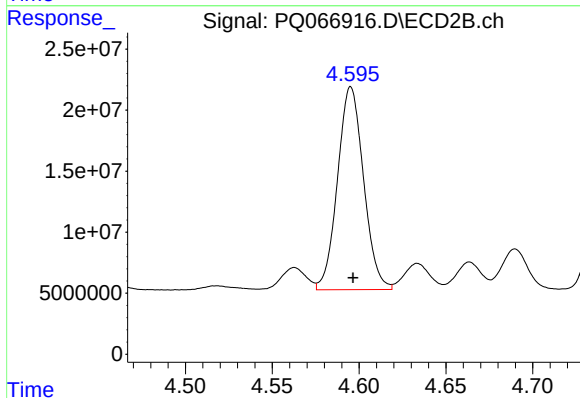
#26 AR-1254-1

R.T.: 5.389 min
Delta R.T.: 0.000 min
Response: 108972990
Conc: 525.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

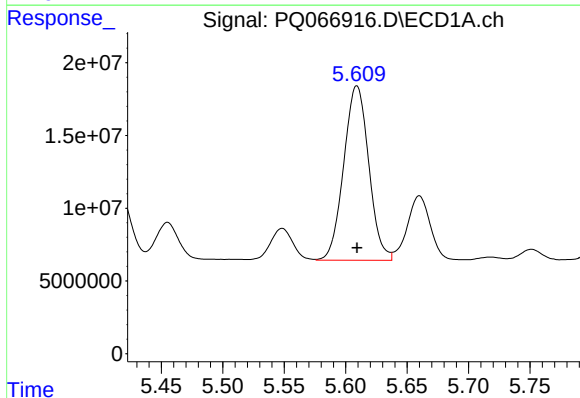
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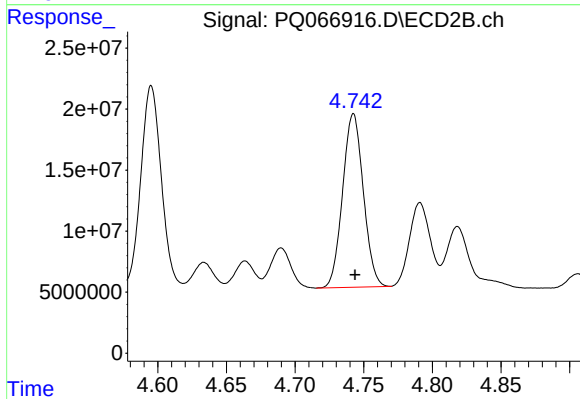
#26 AR-1254-1

R.T.: 4.595 min
Delta R.T.: -0.001 min
Response: 173492048
Conc: 517.36 ng/ml



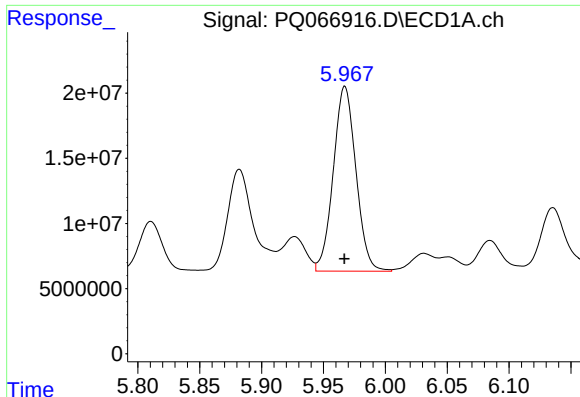
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 170190033
Conc: 527.54 ng/ml



#27 AR-1254-2

R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 149370031
Conc: 517.42 ng/ml



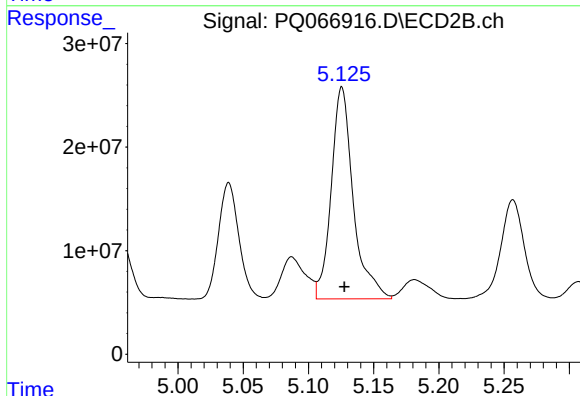
#28 AR-1254-3

R.T.: 5.967 min
Delta R.T.: 0.000 min
Response: 180513169
Conc: 531.82 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

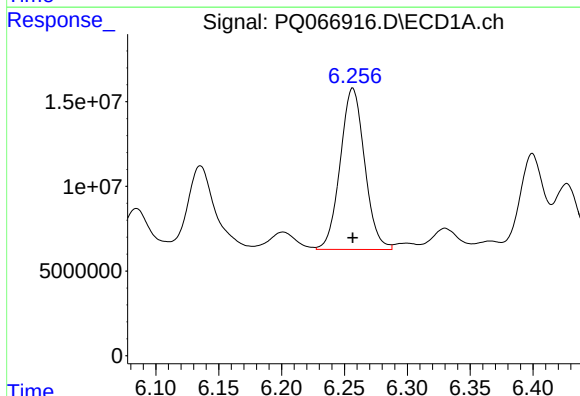
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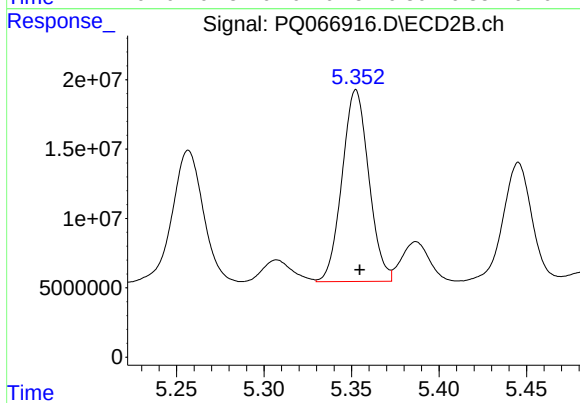
#28 AR-1254-3

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 240791763
Conc: 517.96 ng/ml



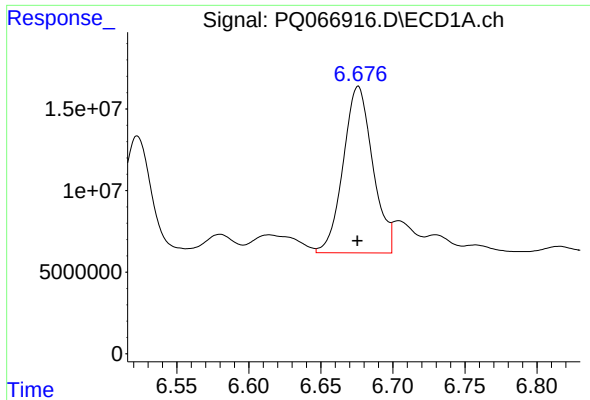
#29 AR-1254-4

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 128674564
Conc: 546.55 ng/ml



#29 AR-1254-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 146837983
Conc: 527.09 ng/ml



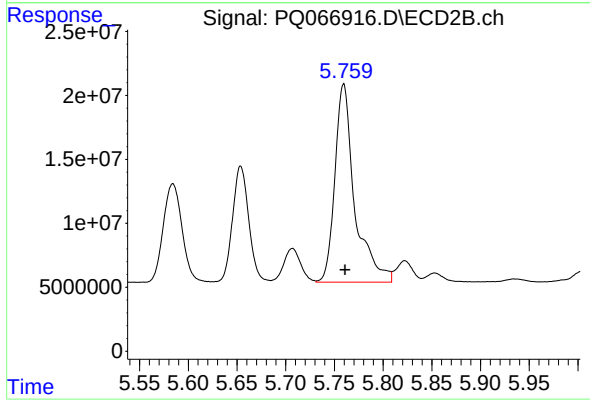
#30 AR-1254-5

R.T.: 6.676 min
Delta R.T.: 0.000 min
Response: 145740164
Conc: 550.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 5.760 min
Delta R.T.: -0.001 min
Response: 218980670
Conc: 522.53 ng/ml