

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060424\
 Data File : PQ066924.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 20:01
 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 01:10:44 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...	3.447	2.826	300.3E6	312.3E6	54.214	53.391
2)	SA Decachlor...	8.700	7.613	210.2E6	276.0E6	55.434	48.051
Target Compounds							
26)	L6 AR-1254-1	5.388	4.596	108.1E6	169.9E6	521.510	506.647
27)	L6 AR-1254-2	5.609	4.743	158.1E6	146.1E6	490.095	506.216
28)	L6 AR-1254-3	5.966	5.126	176.9E6	236.9E6	521.149	509.609
29)	L6 AR-1254-4	6.256	5.353	131.8E6	146.6E6	559.688	526.173
30)	L6 AR-1254-5	6.674	5.759	144.7E6	178.3E6	546.028m	425.349m

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

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Acq On : 04 Jun 2024 20:01
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

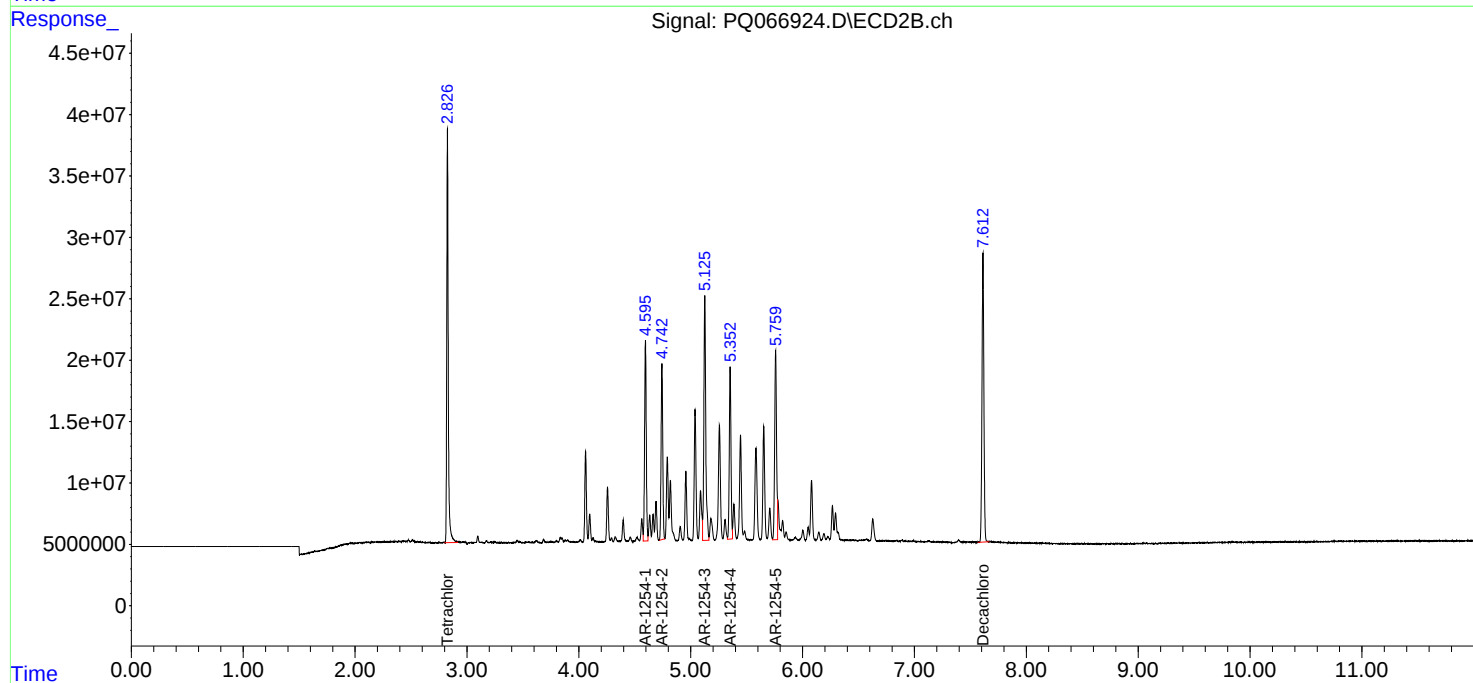
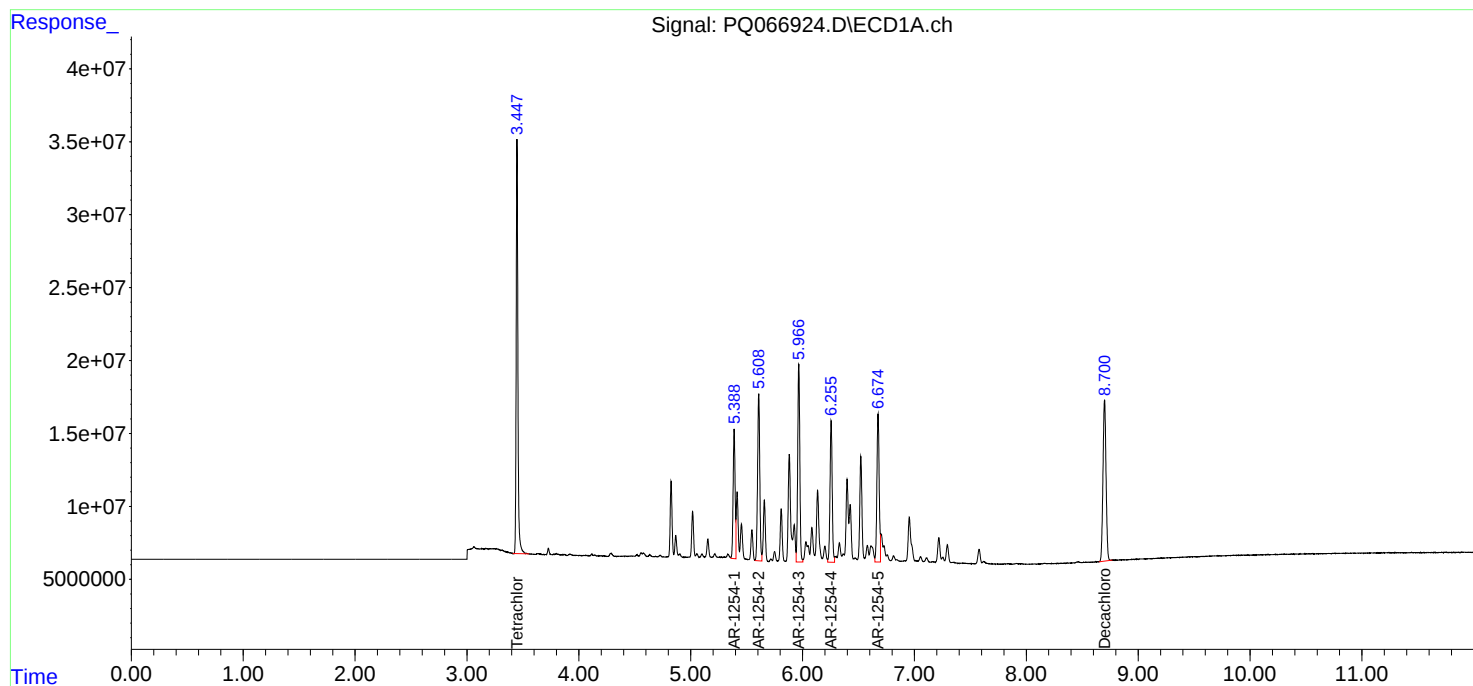
Instrument :
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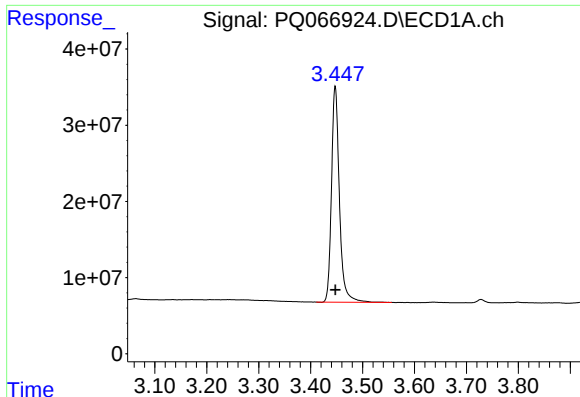
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:10:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





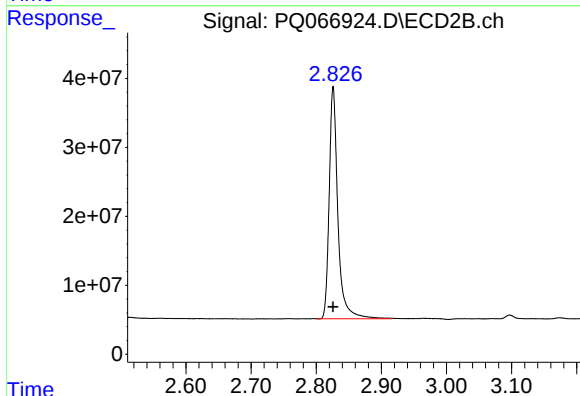
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 300273435
Conc: 54.21 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

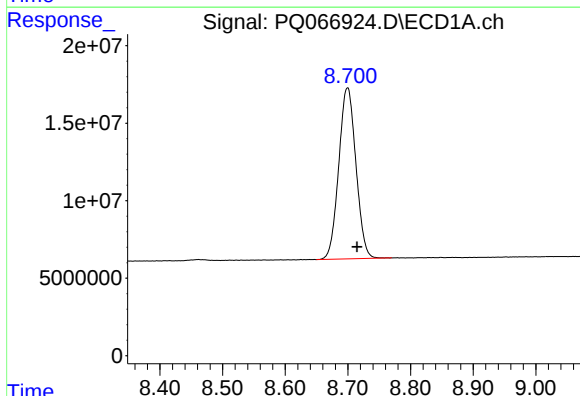
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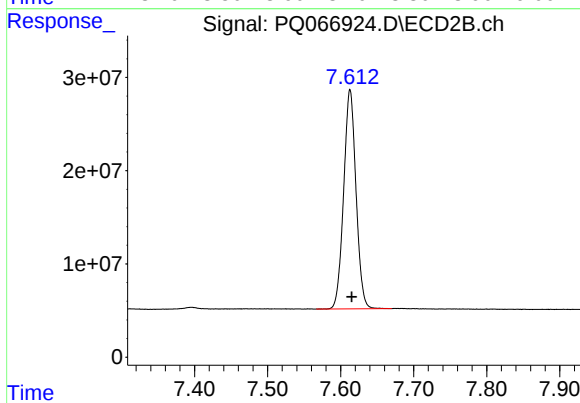
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: 0.000 min
Response: 312331287
Conc: 53.39 ng/ml



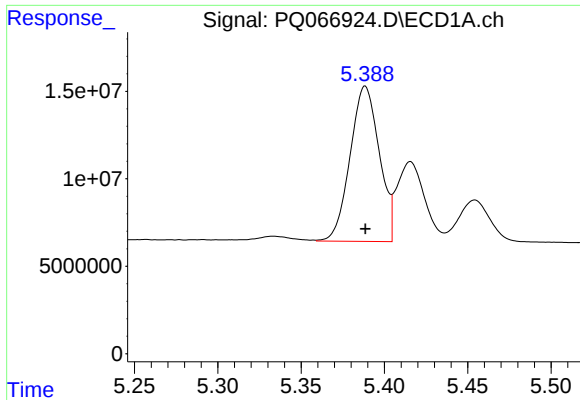
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 210222012
Conc: 55.43 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 275962342
Conc: 48.05 ng/ml



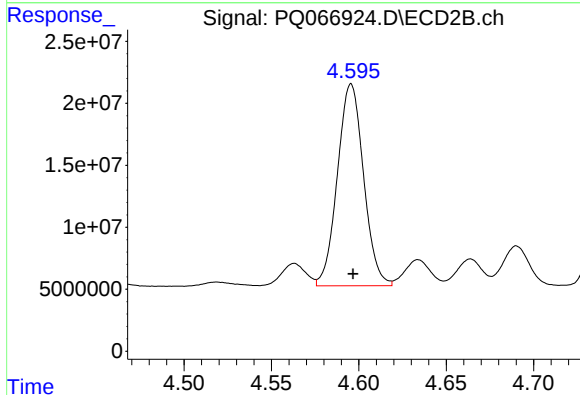
#26 AR-1254-1

R.T.: 5.388 min
Delta R.T.: 0.000 min
Response: 108070481
Conc: 521.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

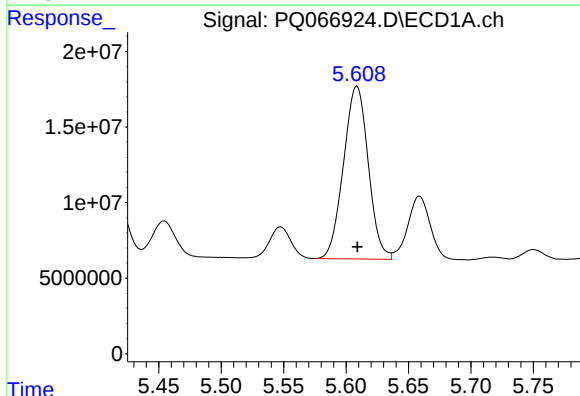
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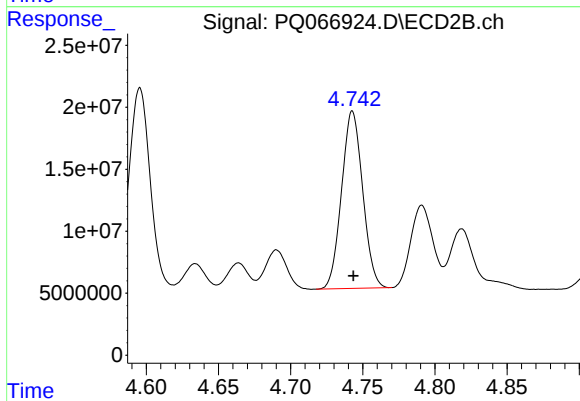
#26 AR-1254-1

R.T.: 4.596 min
Delta R.T.: 0.000 min
Response: 169898235
Conc: 506.65 ng/ml



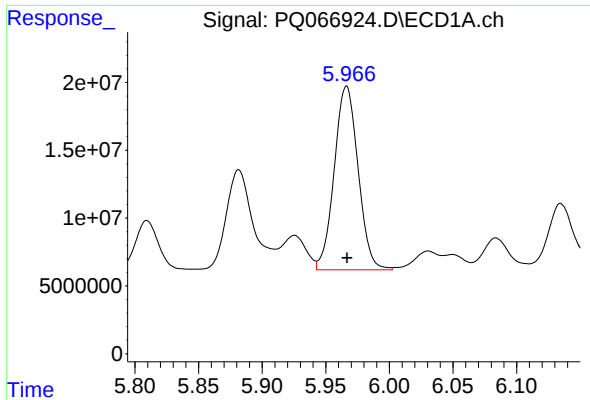
#27 AR-1254-2

R.T.: 5.609 min
Delta R.T.: 0.000 min
Response: 158108872
Conc: 490.09 ng/ml



#27 AR-1254-2

R.T.: 4.743 min
Delta R.T.: 0.000 min
Response: 146134498
Conc: 506.22 ng/ml



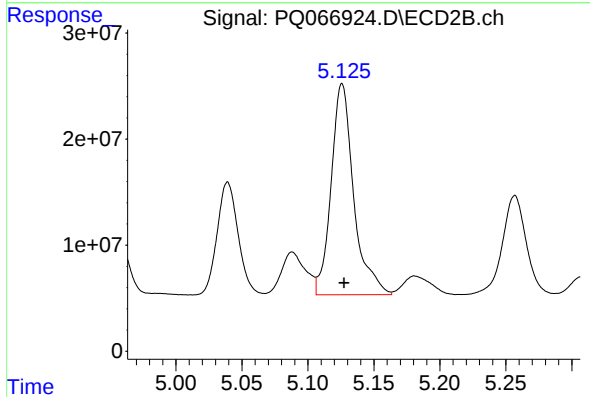
#28 AR-1254-3

R.T.: 5.966 min
Delta R.T.: 0.000 min
Response: 176890215
Conc: 521.15 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1254CCC500

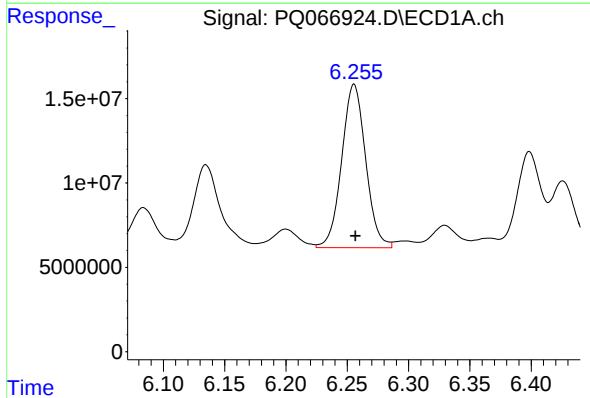
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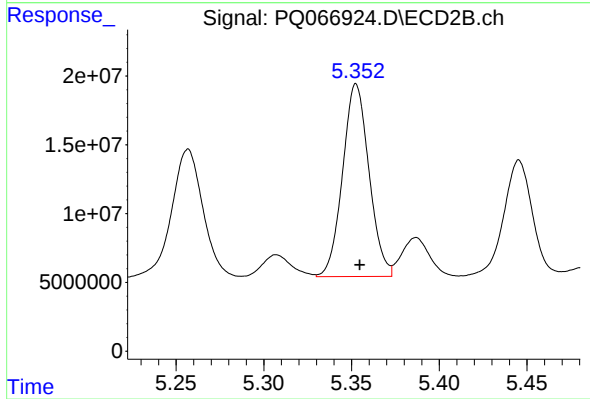
#28 AR-1254-3

R.T.: 5.126 min
Delta R.T.: -0.002 min
Response: 236909102
Conc: 509.61 ng/ml



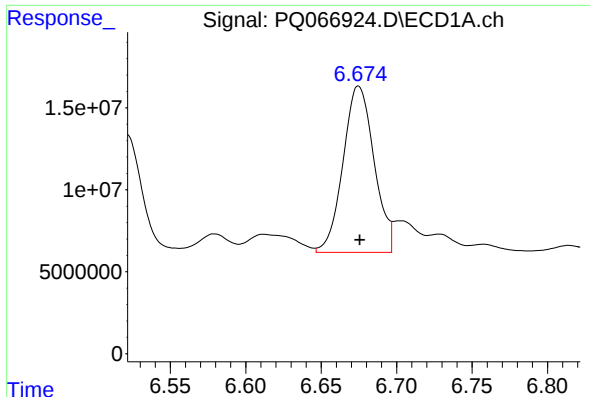
#29 AR-1254-4

R.T.: 6.256 min
Delta R.T.: -0.001 min
Response: 131767176
Conc: 559.69 ng/ml



#29 AR-1254-4

R.T.: 5.353 min
Delta R.T.: -0.002 min
Response: 146581202
Conc: 526.17 ng/ml



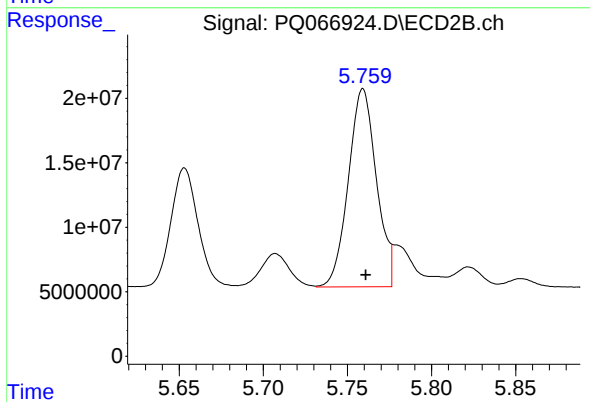
#30 AR-1254-5

R.T.: 6.674 min
Delta R.T.: -0.001 min
Response: 144673140
Conc: 546.03 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: 178252662
Conc: 425.35 ng/ml m