

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060324\
 Data File : PQ066823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jun 2024 13:31
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/04/2024
 Supervised By :Ankita Jodhani 06/04/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 18:05:34 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	298.8E6	316.1E6	53.945	54.041
2) SA Decachlor...	8.703	7.617	199.4E6	289.4E6	52.568m	50.393m
Target Compounds						
21) L5 AR-1248-1	4.557	3.835	56760911	66888346	537.984	522.555
22) L5 AR-1248-2	4.825	4.062	79426741	99135586	541.699	517.256
23) L5 AR-1248-3	5.018	4.099	95606643	96152190	547.030	522.373
24) L5 AR-1248-4	5.417	4.259	103.7E6	117.6E6	528.498	521.033
25) L5 AR-1248-5	5.452	4.636	103.9E6	111.5E6	522.524	521.279

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

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Acq On : 03 Jun 2024 13:31
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

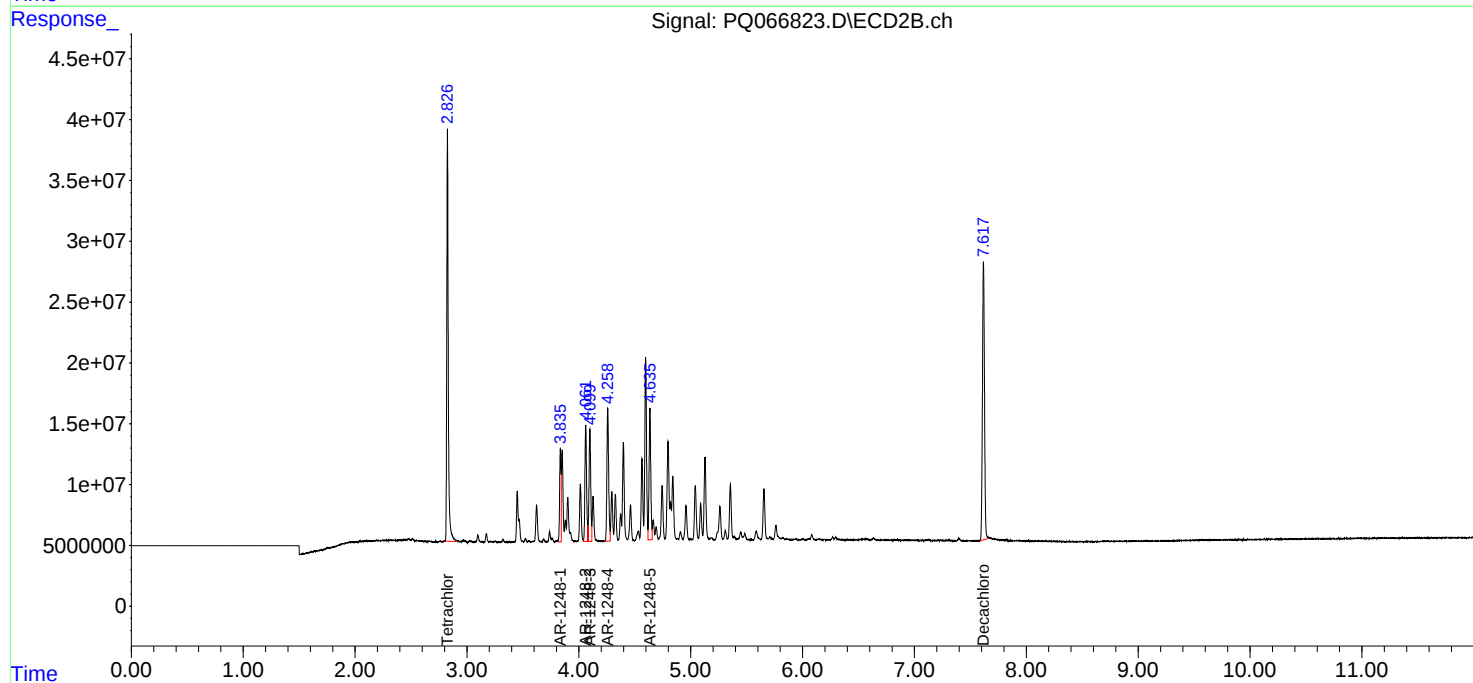
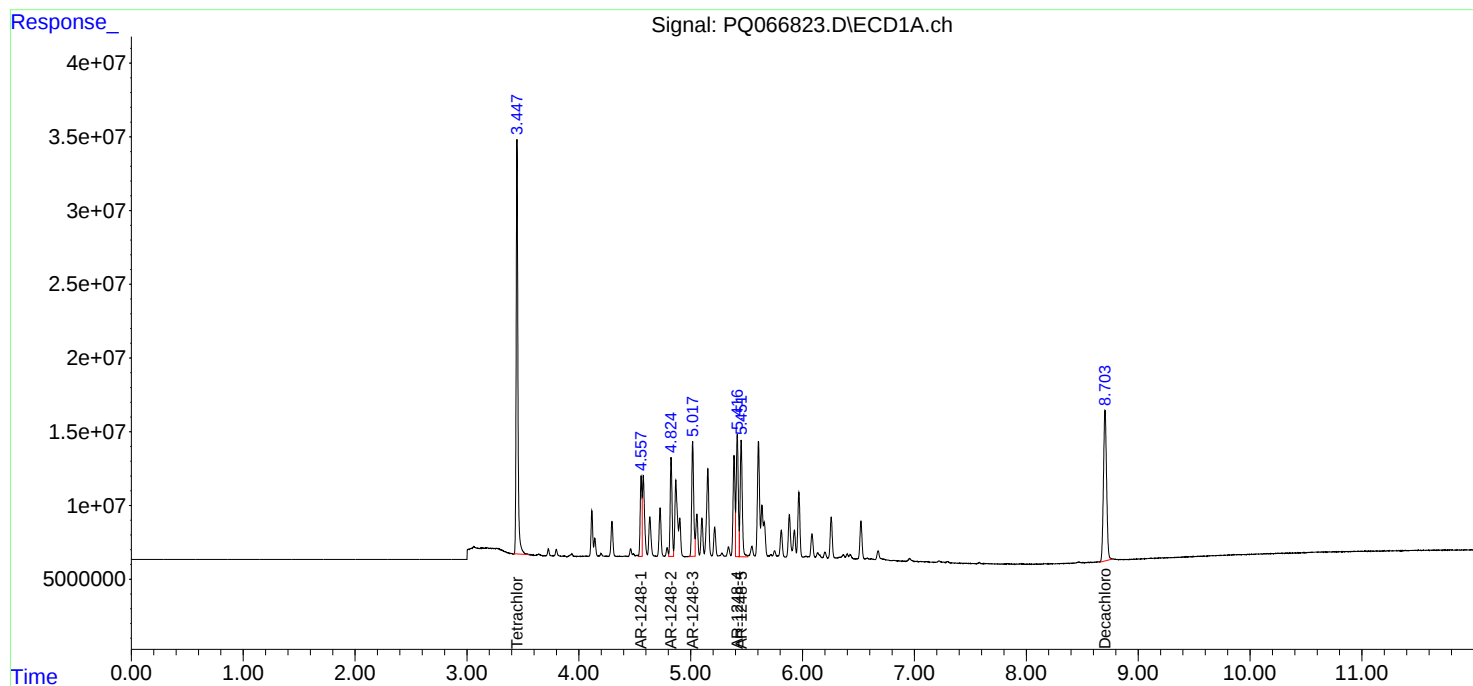
Instrument :
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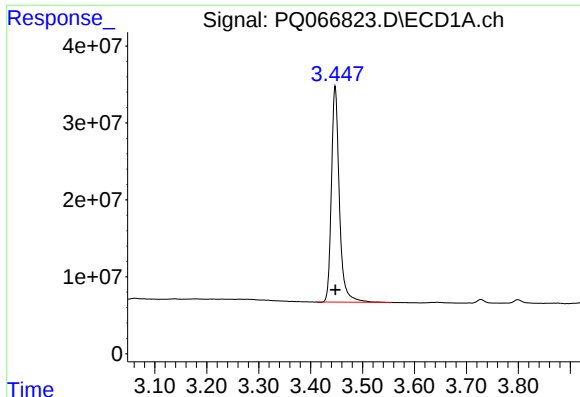
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 03 18:05:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





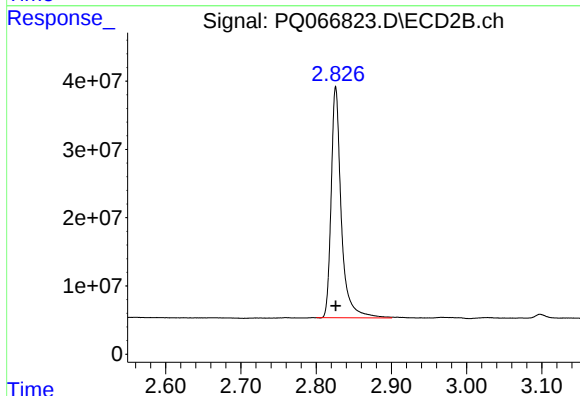
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 298783246
Conc: 53.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

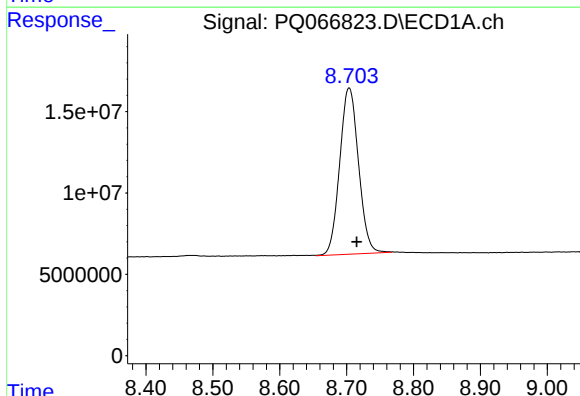
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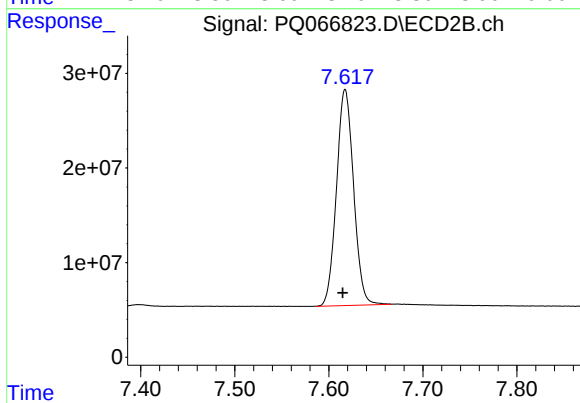
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: 0.000 min
Response: 316130684
Conc: 54.04 ng/ml



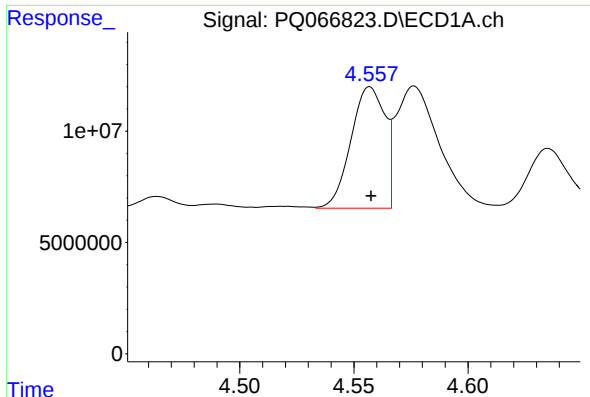
#2 Decachlorobiphenyl

R.T.: 8.703 min
Delta R.T.: -0.012 min
Response: 199353105
Conc: 52.57 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.617 min
Delta R.T.: 0.002 min
Response: 289414498
Conc: 50.39 ng/ml m



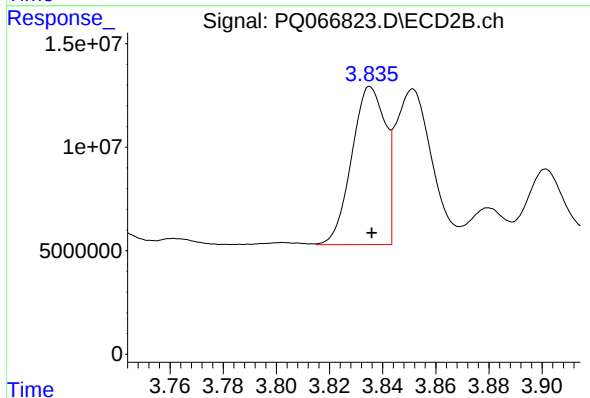
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 56760911
Conc: 537.98 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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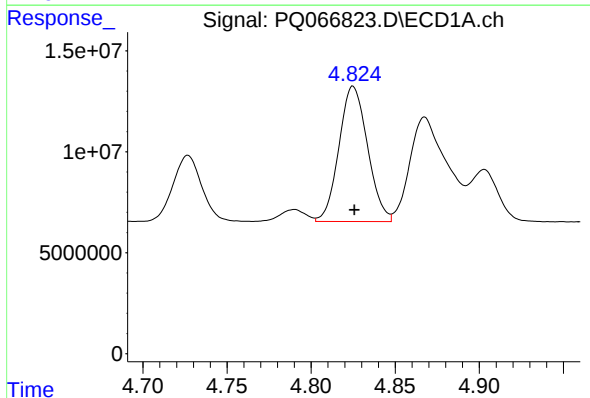
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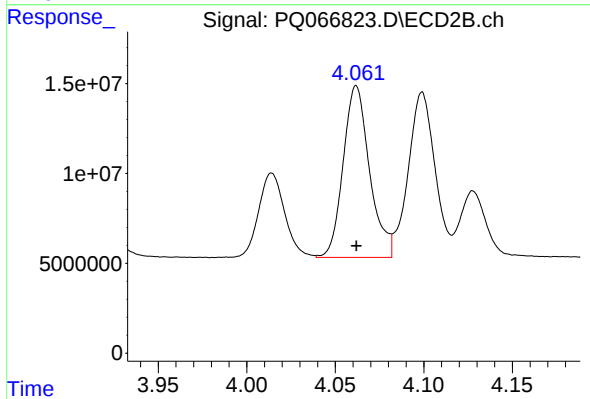
#21 AR-1248-1

R.T.: 3.835 min
Delta R.T.: 0.000 min
Response: 66888346
Conc: 522.55 ng/ml



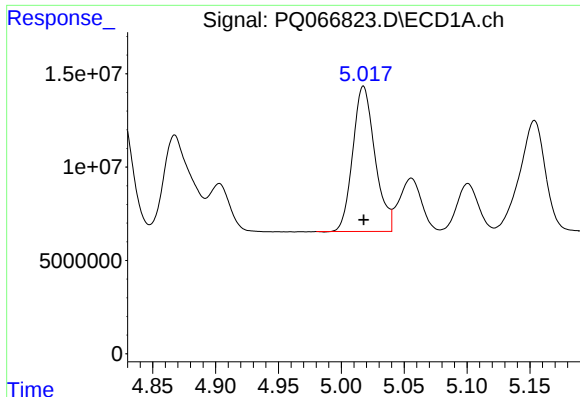
#22 AR-1248-2

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 79426741
Conc: 541.70 ng/ml



#22 AR-1248-2

R.T.: 4.062 min
Delta R.T.: 0.000 min
Response: 99135586
Conc: 517.26 ng/ml



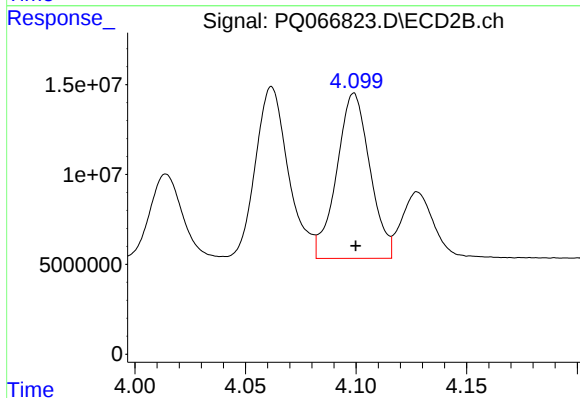
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 95606643
Conc: 547.03 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

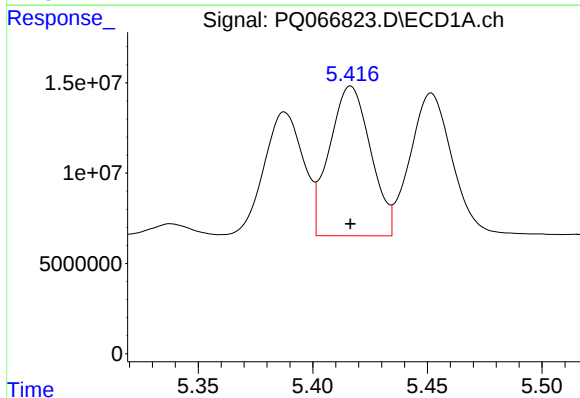
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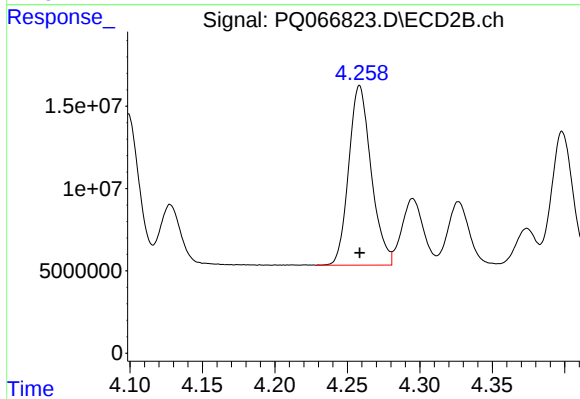
#23 AR-1248-3

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 96152190
Conc: 522.37 ng/ml



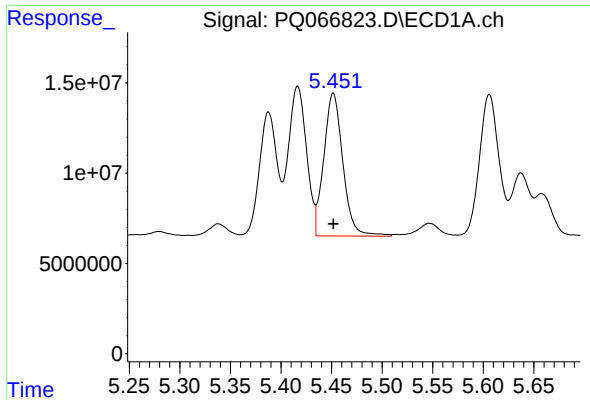
#24 AR-1248-4

R.T.: 5.417 min
Delta R.T.: 0.000 min
Response: 103664359
Conc: 528.50 ng/ml



#24 AR-1248-4

R.T.: 4.259 min
Delta R.T.: 0.000 min
Response: 117553677
Conc: 521.03 ng/ml



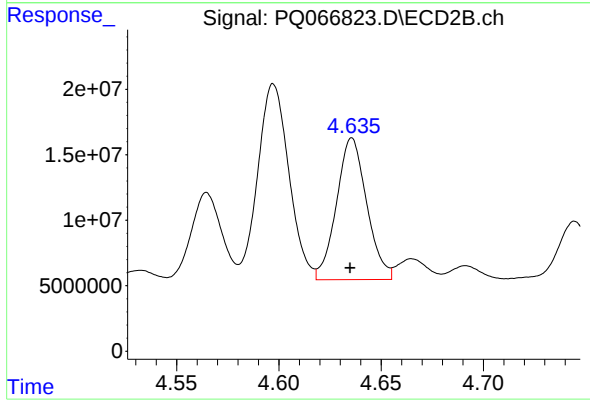
#25 AR-1248-5

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 103869396
Conc: 522.52 ng/ml

Instrument :
ECD_Q
ClientSampleId :
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#25 AR-1248-5

R.T.: 4.636 min
Delta R.T.: 0.000 min
Response: 111541960
Conc: 521.28 ng/ml