

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ060424\
 Data File : PQ066923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2024 19:47
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:10:23 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	2.825	298.0E6	306.0E6	53.805	52.315
2) SA Decachlor...	8.700	7.613	206.3E6	267.6E6	54.390m	46.592
Target Compounds						
21) L5 AR-1248-1	4.557	3.834	57458753	65464172	544.598	511.429
22) L5 AR-1248-2	4.825	4.060	77923178	95326392	531.445	497.381
23) L5 AR-1248-3	5.018	4.098	94006535	92169907	537.874	500.738
24) L5 AR-1248-4	5.416	4.256	97514867	113.2E6	497.147	501.729
25) L5 AR-1248-5	5.452	4.634	92602113	110.2E6	465.843	515.133

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

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Acq On : 04 Jun 2024 19:47
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

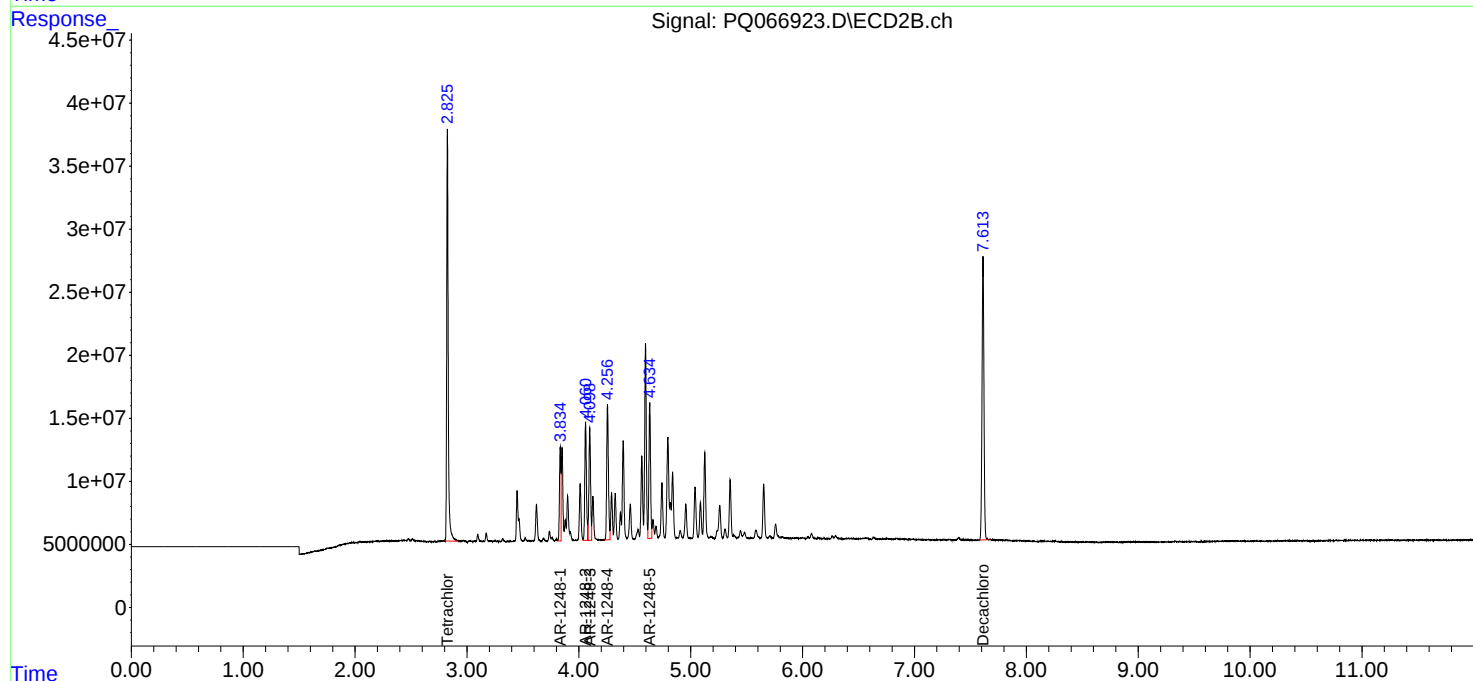
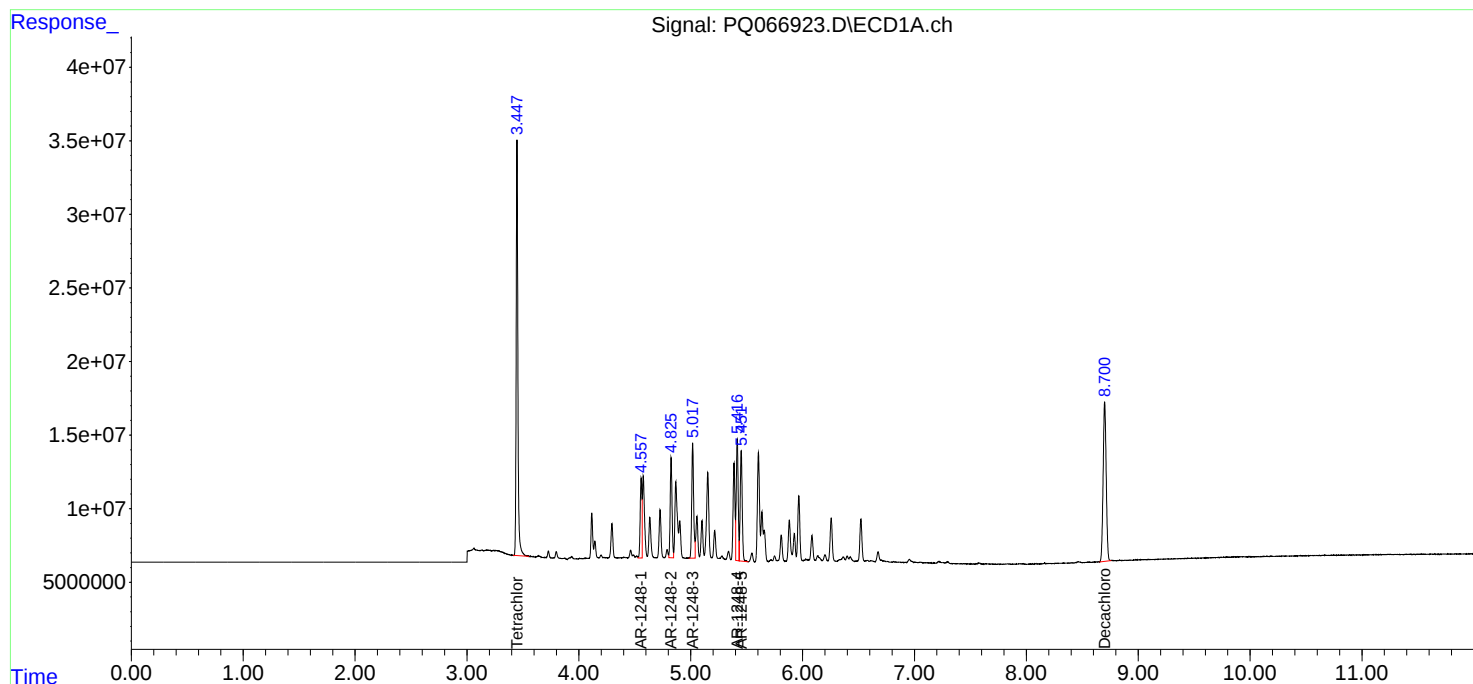
Instrument :
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ClientSampleId :
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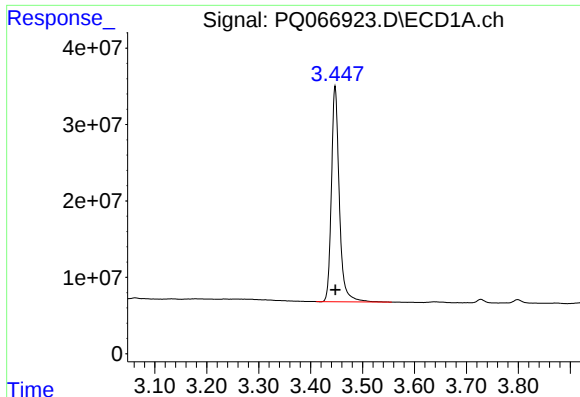
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:10:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ053124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jun 03 10:00:54 2024
Response 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





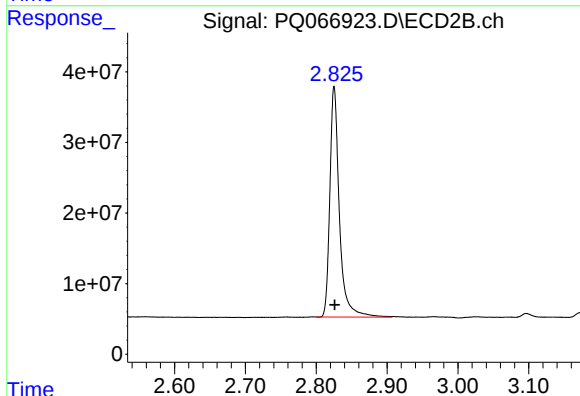
#1 Tetrachloro-m-xylene

R.T.: 3.447 min
Delta R.T.: 0.000 min
Response: 298009464
Conc: 53.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

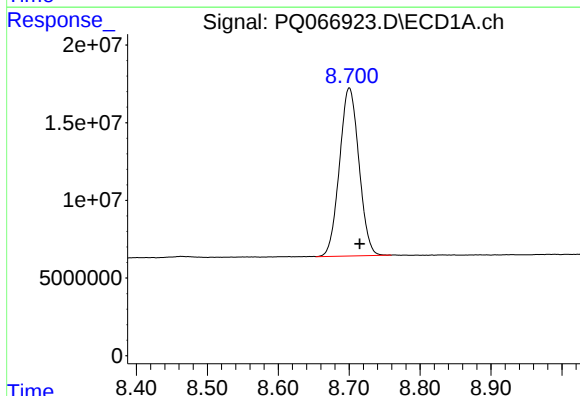
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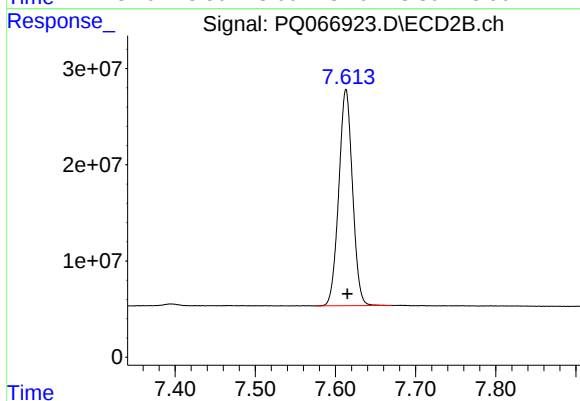
#1 Tetrachloro-m-xylene

R.T.: 2.825 min
Delta R.T.: 0.000 min
Response: 306034366
Conc: 52.32 ng/ml



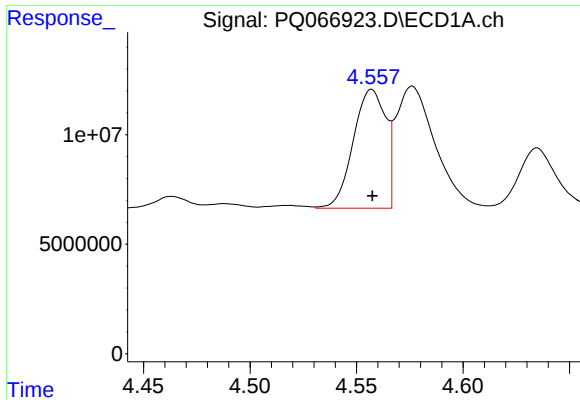
#2 Decachlorobiphenyl

R.T.: 8.700 min
Delta R.T.: -0.015 min
Response: 206264698
Conc: 54.39 ng/ml m



#2 Decachlorobiphenyl

R.T.: 7.613 min
Delta R.T.: -0.002 min
Response: 267583214
Conc: 46.59 ng/ml



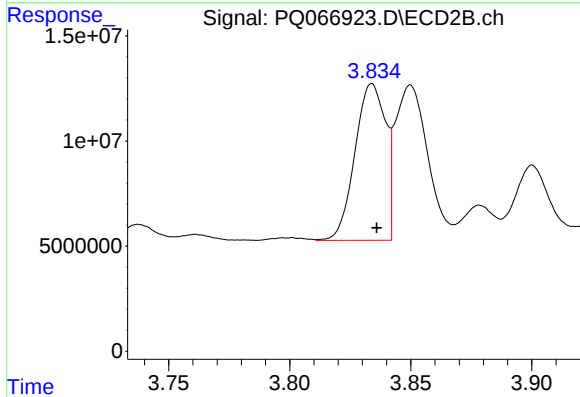
#21 AR-1248-1

R.T.: 4.557 min
Delta R.T.: 0.000 min
Response: 57458753
Conc: 544.60 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

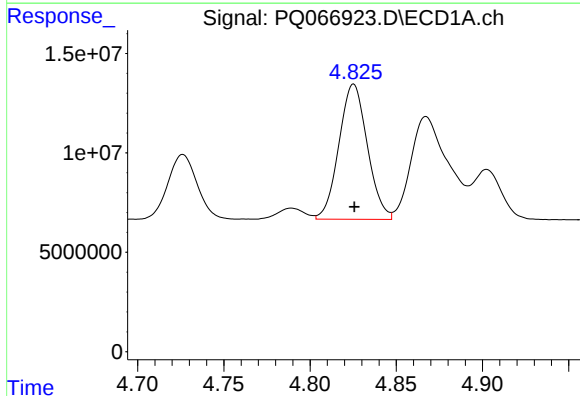
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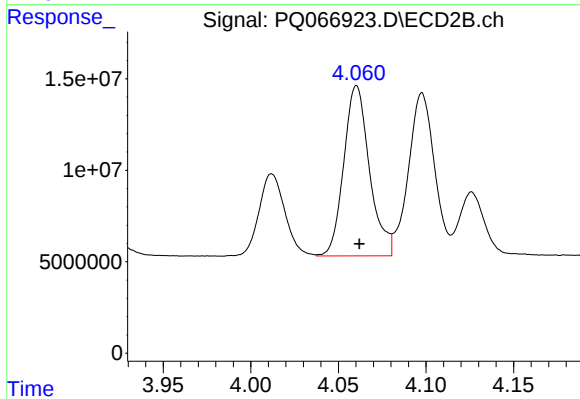
#21 AR-1248-1

R.T.: 3.834 min
Delta R.T.: -0.002 min
Response: 65464172
Conc: 511.43 ng/ml



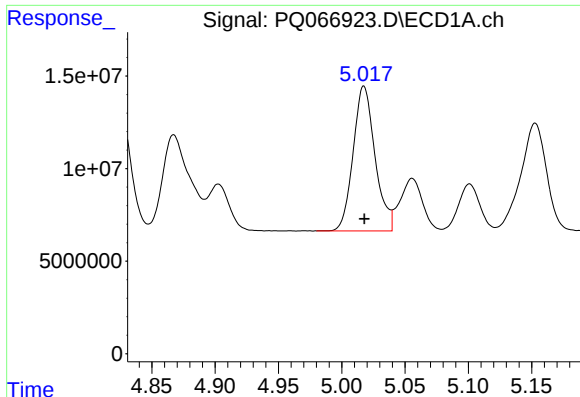
#22 AR-1248-2

R.T.: 4.825 min
Delta R.T.: 0.000 min
Response: 77923178
Conc: 531.45 ng/ml



#22 AR-1248-2

R.T.: 4.060 min
Delta R.T.: -0.001 min
Response: 95326392
Conc: 497.38 ng/ml



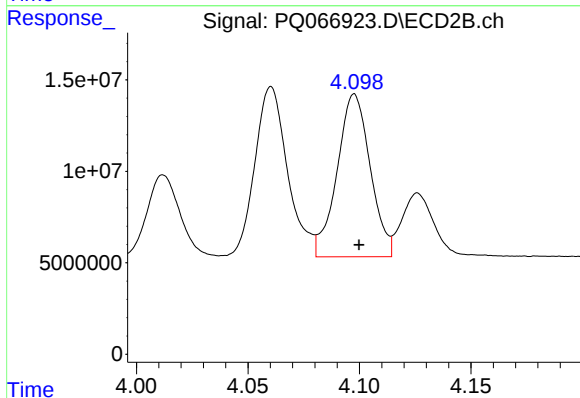
#23 AR-1248-3

R.T.: 5.018 min
Delta R.T.: 0.000 min
Response: 94006535
Conc: 537.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1248CCC500

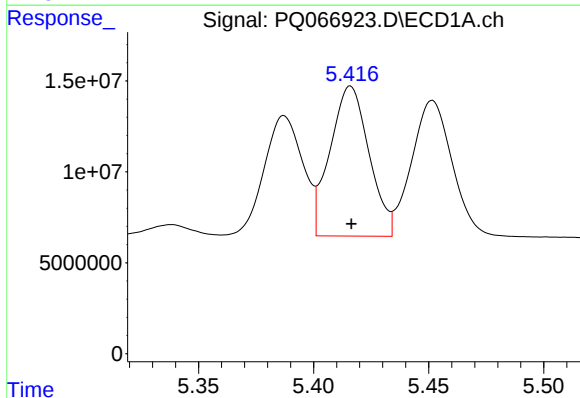
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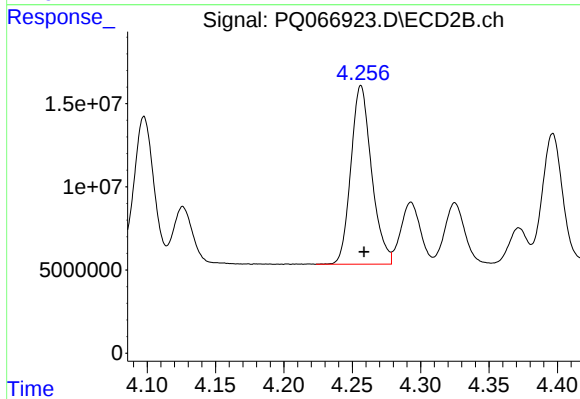
#23 AR-1248-3

R.T.: 4.098 min
Delta R.T.: -0.002 min
Response: 92169907
Conc: 500.74 ng/ml



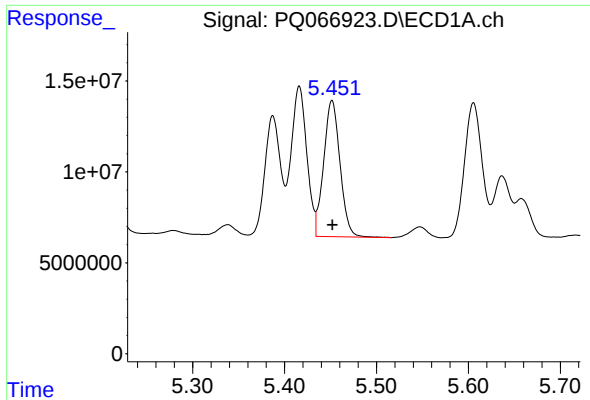
#24 AR-1248-4

R.T.: 5.416 min
Delta R.T.: 0.000 min
Response: 97514867
Conc: 497.15 ng/ml



#24 AR-1248-4

R.T.: 4.256 min
Delta R.T.: -0.002 min
Response: 113198403
Conc: 501.73 ng/ml



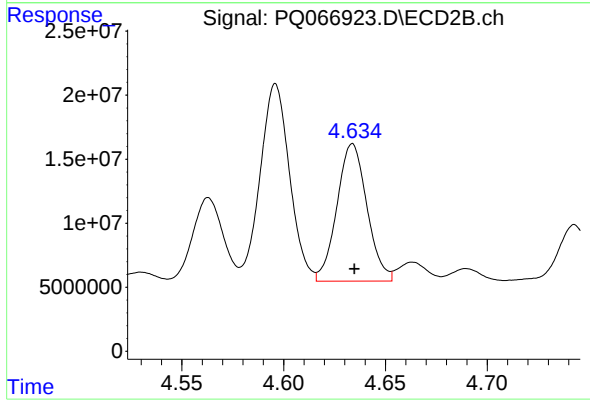
#25 AR-1248-5

R.T.: 5.452 min
Delta R.T.: 0.000 min
Response: 92602113
Conc: 465.84 ng/ml

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

R.T.: 4.634 min
Delta R.T.: 0.000 min
Response: 110226681
Conc: 515.13 ng/ml