

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102057.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 09:50
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 26 23:54:12 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.278	3.391	205.6E6	133.6E6	44.331	41.109
2) SA Decachlor...	9.829	8.268	116.6E6	86414458	45.789m	41.771
Target Compounds						
21) L5 AR-1248-1	5.424	4.445	35139998	23966889	470.166	434.688
22) L5 AR-1248-2	5.694	4.676	54421858	37013097	469.125	440.987
23) L5 AR-1248-3	5.895	4.717	57805358	38586493	474.262	439.463
24) L5 AR-1248-4	6.293	4.885	57243740	44173913	474.369	438.634
25) L5 AR-1248-5	6.330	5.269	57192574	38812475	479.213	443.901

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102057.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 09:50
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

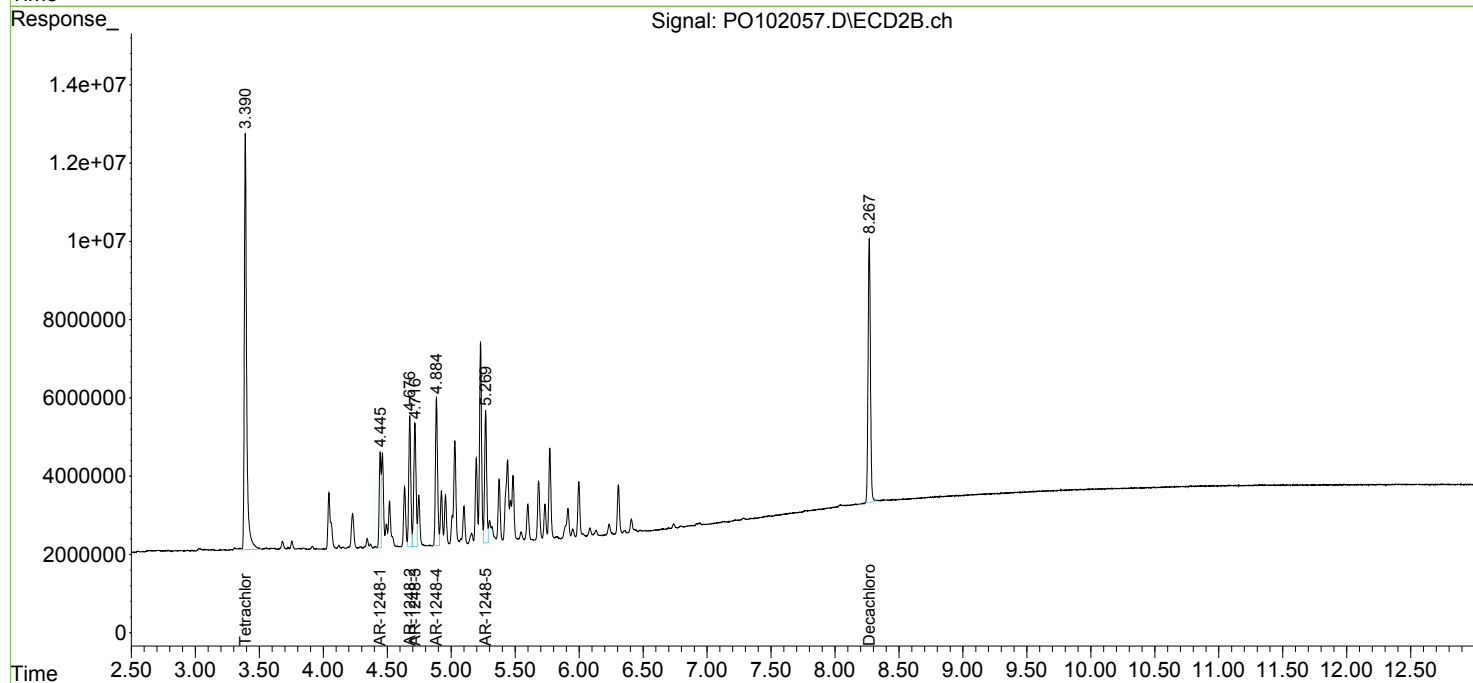
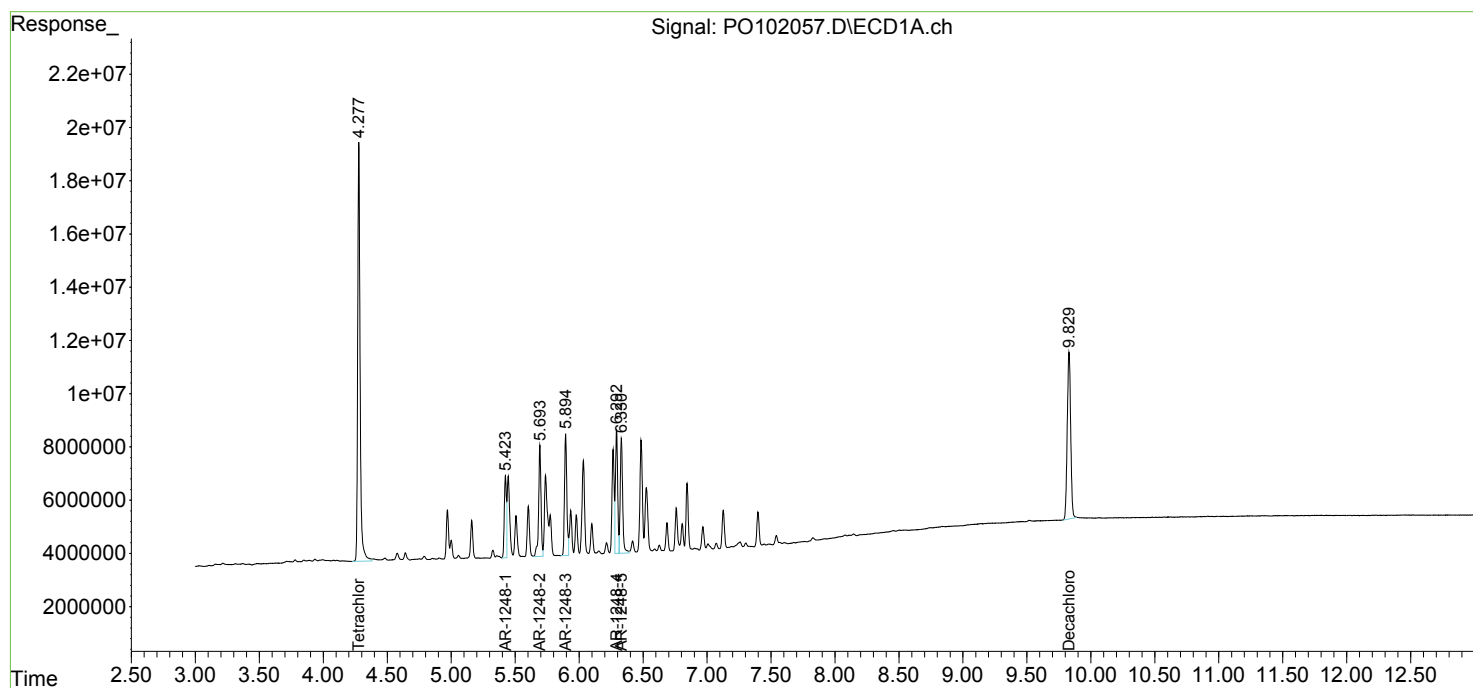
Instrument :
ECD_O
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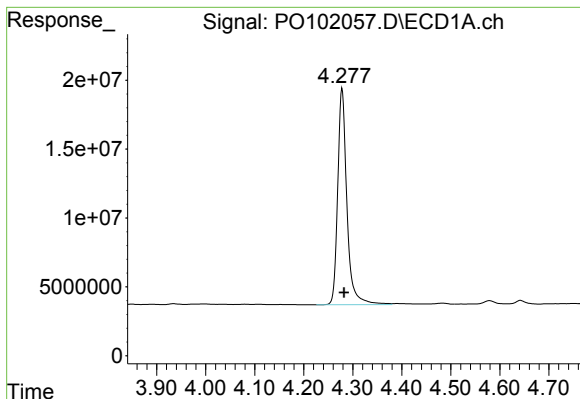
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
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Integrator: 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





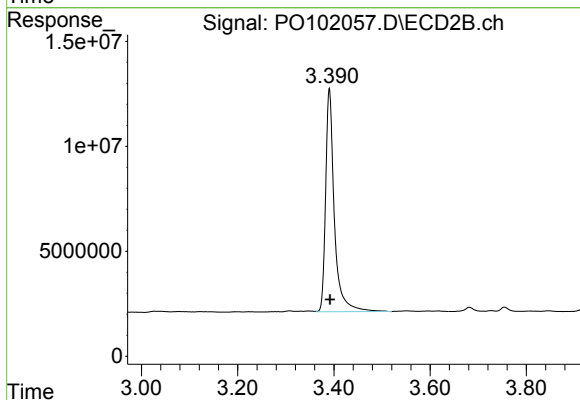
#1 Tetrachloro-m-xylene

R.T.: 4.278 min
Delta R.T.: -0.004 min
Response: 205586885
Conc: 44.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

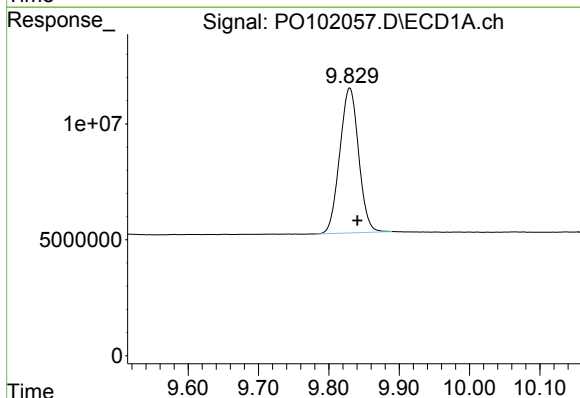
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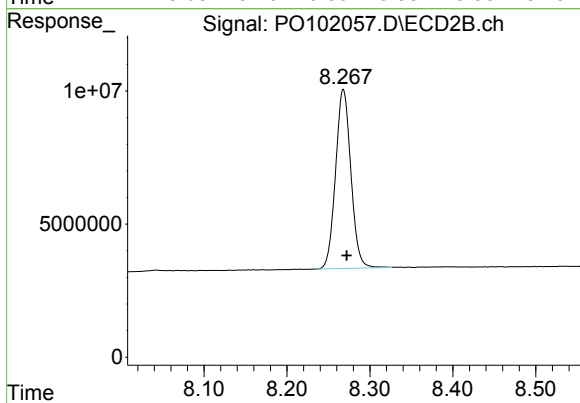
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 133581151
Conc: 41.11 ng/ml



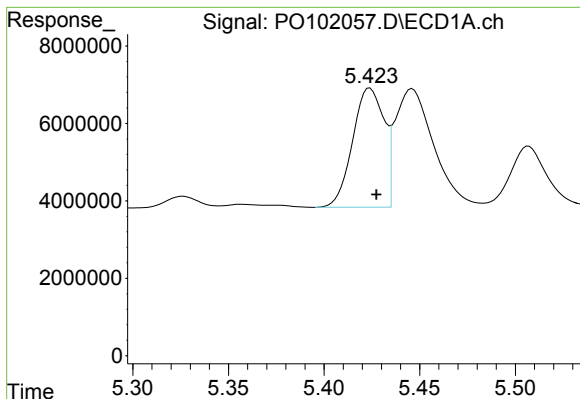
#2 Decachlorobiphenyl

R.T.: 9.829 min
Delta R.T.: -0.012 min
Response: 116597222
Conc: 45.79 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 86414458
Conc: 41.77 ng/ml



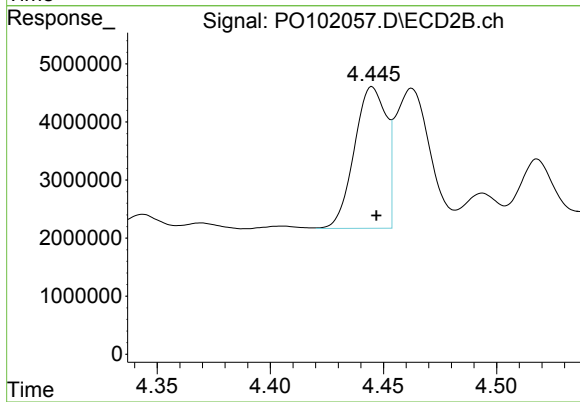
#21 AR-1248-1

R.T.: 5.424 min
Delta R.T.: -0.003 min
Response: 35139998
Conc: 470.17 ng/ml

Instrument :
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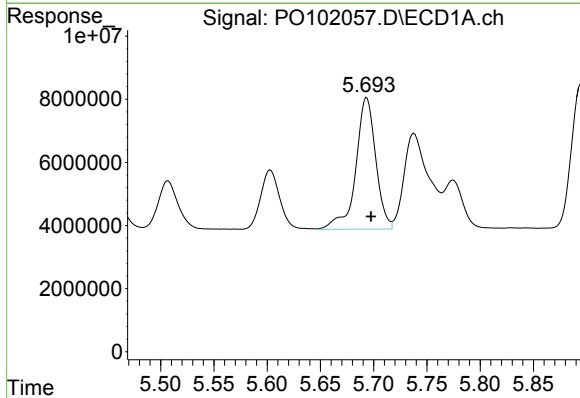
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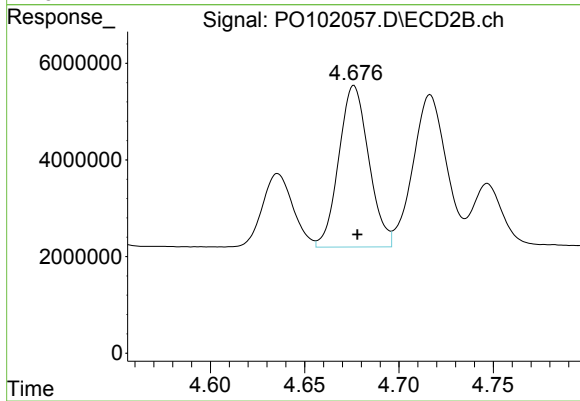
#21 AR-1248-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 23966889
Conc: 434.69 ng/ml



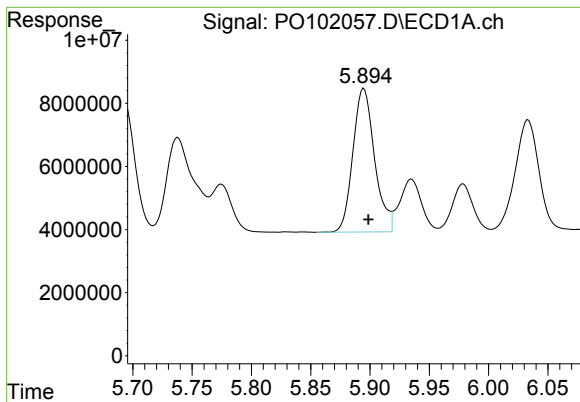
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 54421858
Conc: 469.12 ng/ml



#22 AR-1248-2

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 37013097
Conc: 440.99 ng/ml



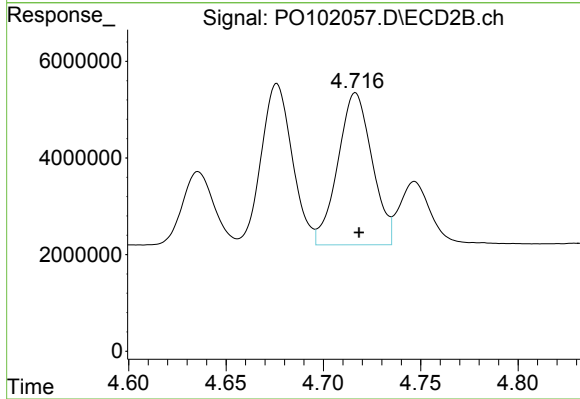
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.004 min
Response: 57805358
Conc: 474.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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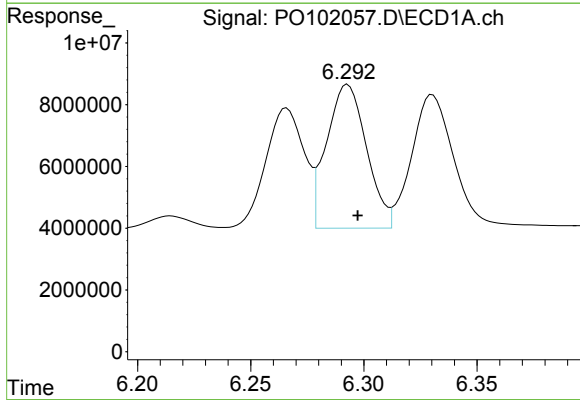
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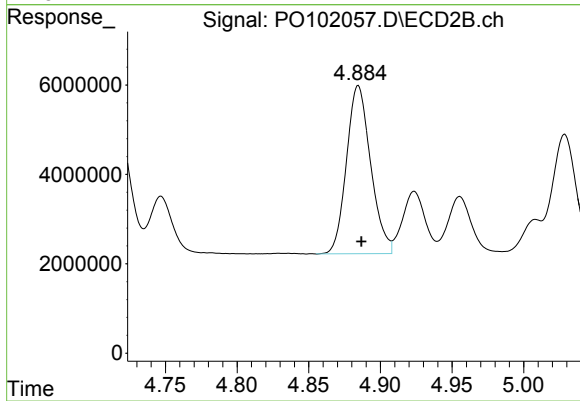
#23 AR-1248-3

R.T.: 4.717 min
Delta R.T.: -0.002 min
Response: 38586493
Conc: 439.46 ng/ml



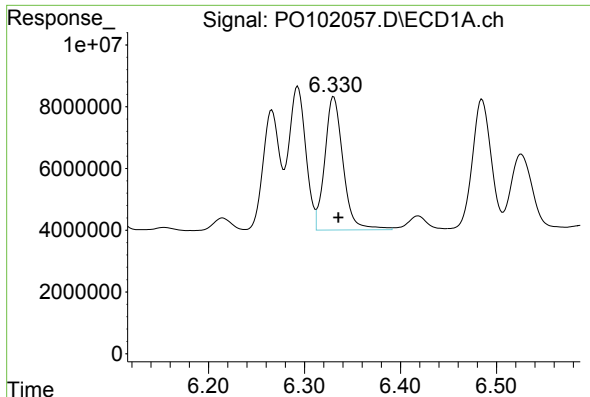
#24 AR-1248-4

R.T.: 6.293 min
Delta R.T.: -0.004 min
Response: 57243740
Conc: 474.37 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 44173913
Conc: 438.63 ng/ml



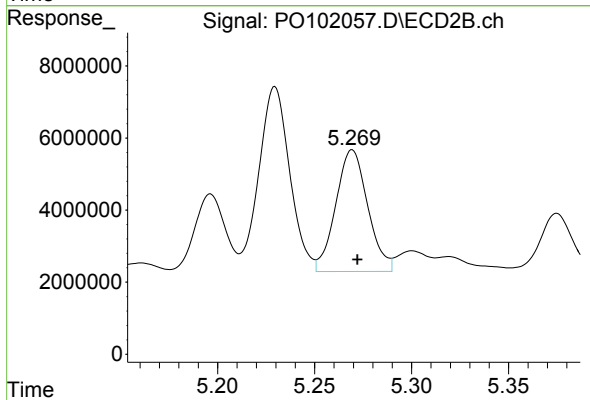
#25 AR-1248-5

R.T.: 6.330 min
Delta R.T.: -0.005 min
Response: 57192574
Conc: 479.21 ng/ml

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#25 AR-1248-5

R.T.: 5.269 min
Delta R.T.: -0.003 min
Response: 38812475
Conc: 443.90 ng/ml