

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102071.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 13:50
 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 27 00:04:17 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...	4.279	3.392	213.4E6	142.5E6	46.020	43.846
2) SA Decachlor...	9.831	8.269	118.7E6	90021205	46.602m	43.514
Target Compounds						
21) L5 AR-1248-1	5.425	4.447	33817744	24107966	452.475	437.246
22) L5 AR-1248-2	5.694	4.678	54721209	38610007	471.705	460.013
23) L5 AR-1248-3	5.895	4.718	56612862	38670049	464.478	440.415
24) L5 AR-1248-4	6.294	4.886	56388978	44749307	467.286	444.348
25) L5 AR-1248-5	6.332	5.271	55526034	38679367	465.249	442.379

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102071.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:50
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

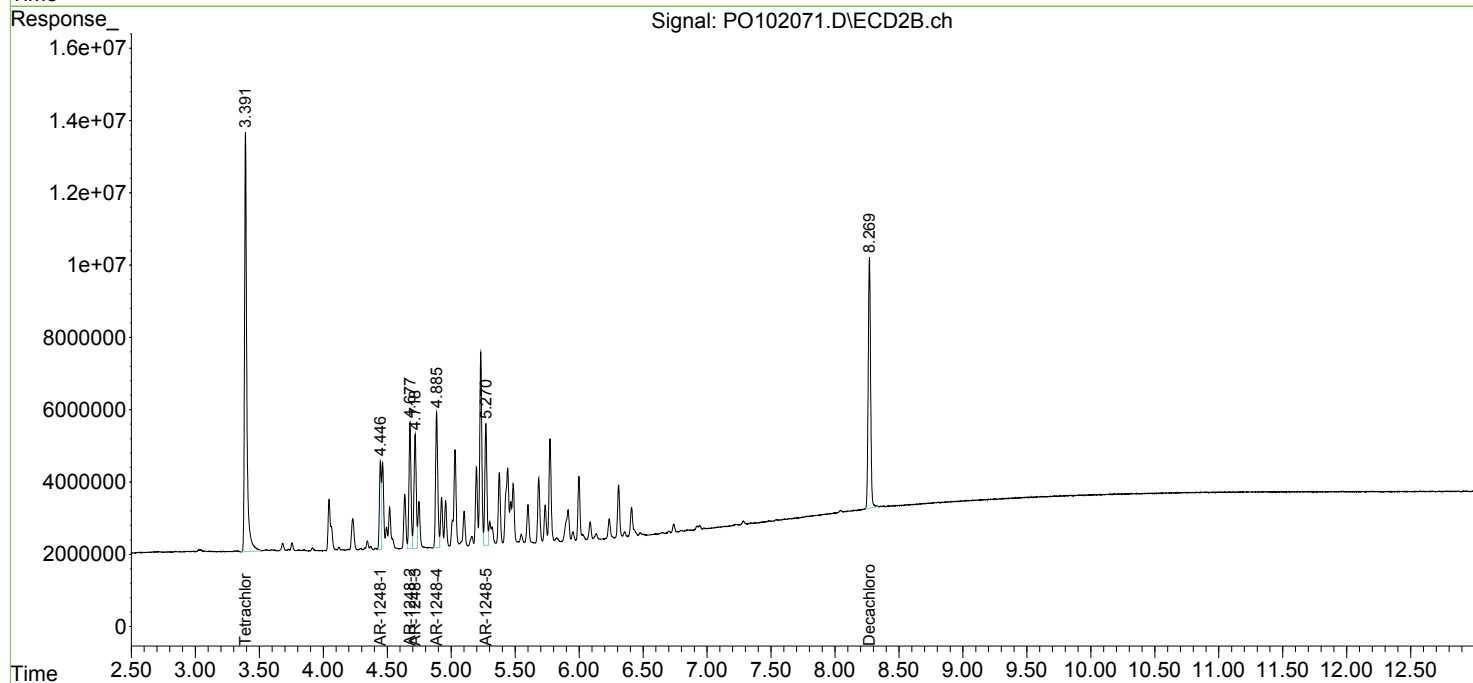
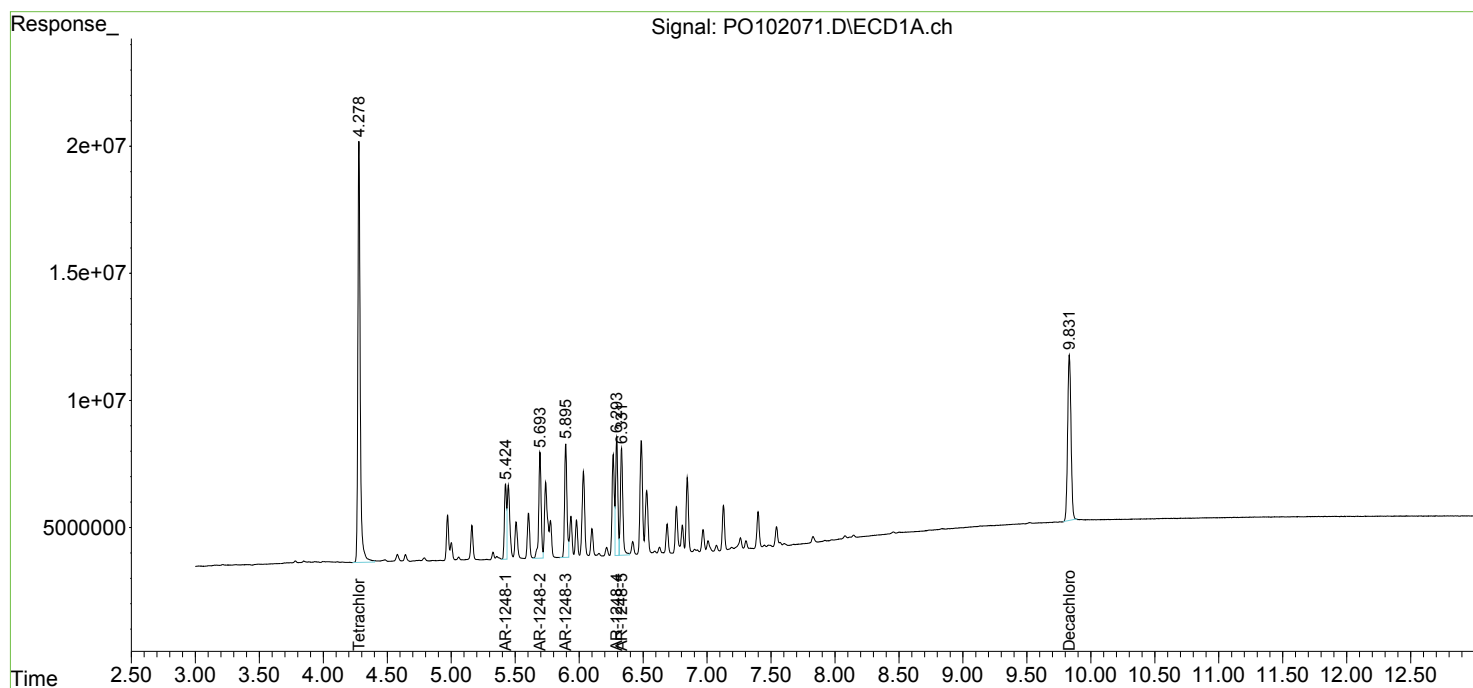
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

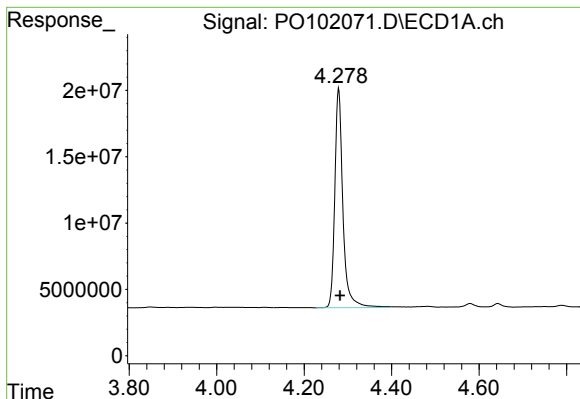
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:04:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response 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





#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 213421161
Conc: 46.02 ng/ml

Instrument :

ECD_O

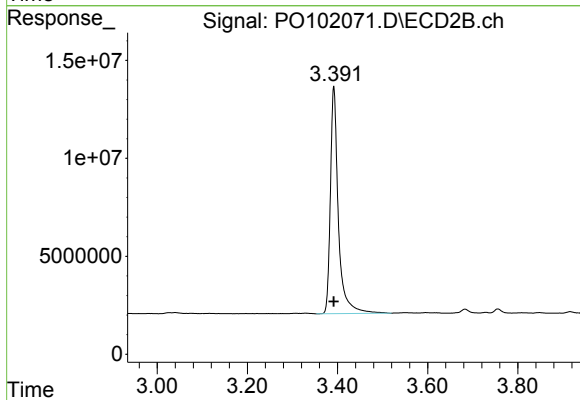
ClientSampleId :

AR1248CCC500

Manual Integrations

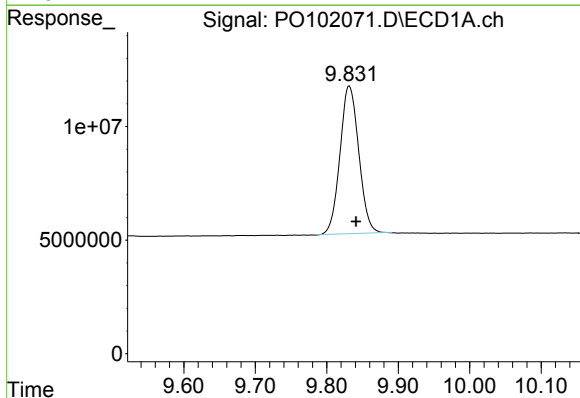
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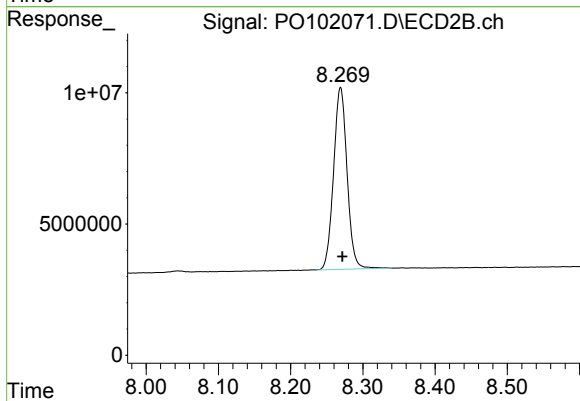
#1 Tetrachloro-m-xylene

R.T.: 3.392 min
Delta R.T.: 0.000 min
Response: 142474543
Conc: 43.85 ng/ml



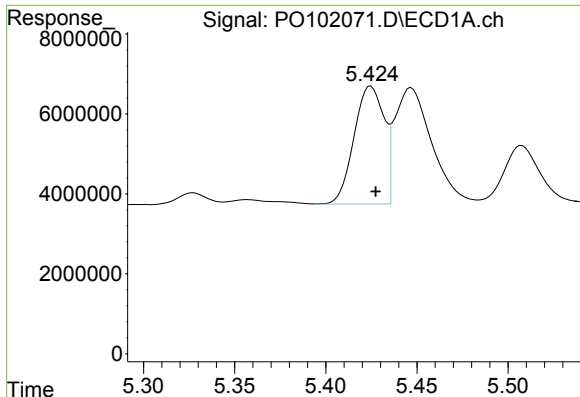
#2 Decachlorobiphenyl

R.T.: 9.831 min
Delta R.T.: -0.010 min
Response: 118667644
Conc: 46.60 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 90021205
Conc: 43.51 ng/ml



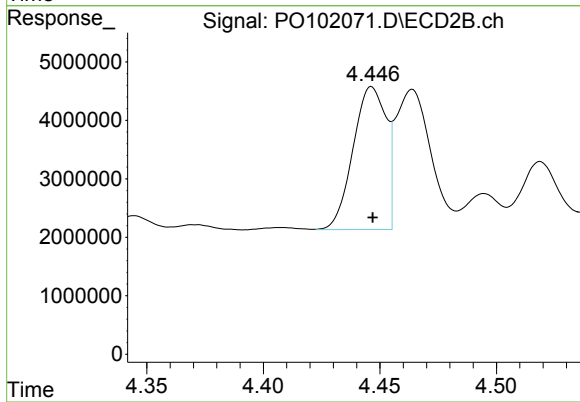
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 33817744
Conc: 452.47 ng/ml

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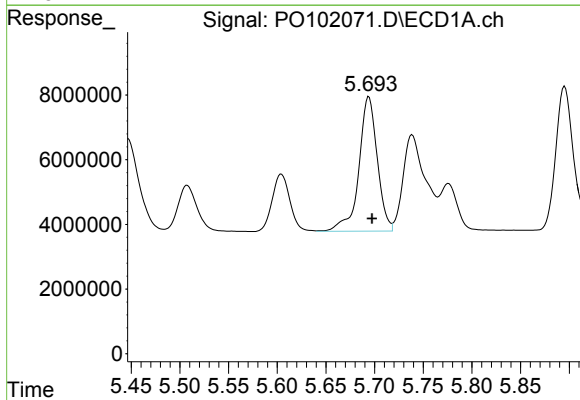
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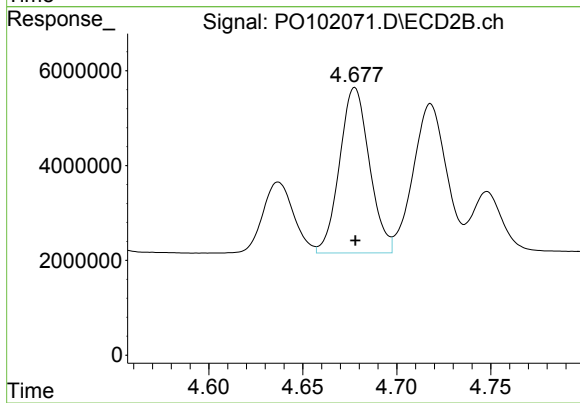
#21 AR-1248-1

R.T.: 4.447 min
Delta R.T.: 0.000 min
Response: 24107966
Conc: 437.25 ng/ml



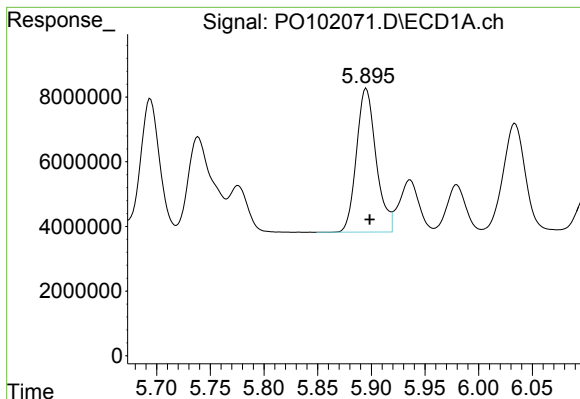
#22 AR-1248-2

R.T.: 5.694 min
Delta R.T.: -0.003 min
Response: 54721209
Conc: 471.71 ng/ml



#22 AR-1248-2

R.T.: 4.678 min
Delta R.T.: 0.000 min
Response: 38610007
Conc: 460.01 ng/ml



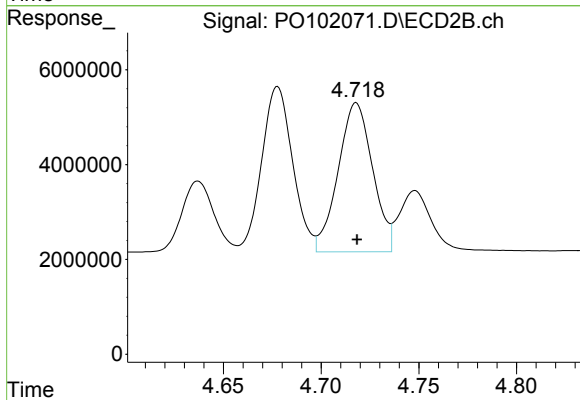
#23 AR-1248-3

R.T.: 5.895 min
Delta R.T.: -0.003 min
Response: 56612862
Conc: 464.48 ng/ml

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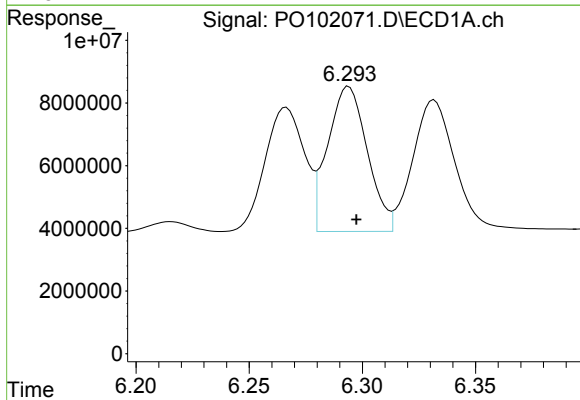
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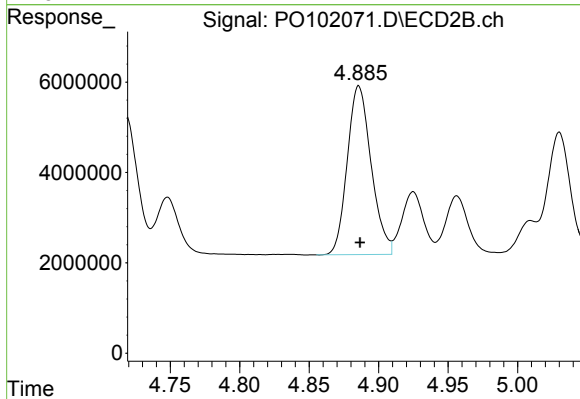
#23 AR-1248-3

R.T.: 4.718 min
Delta R.T.: 0.000 min
Response: 38670049
Conc: 440.41 ng/ml



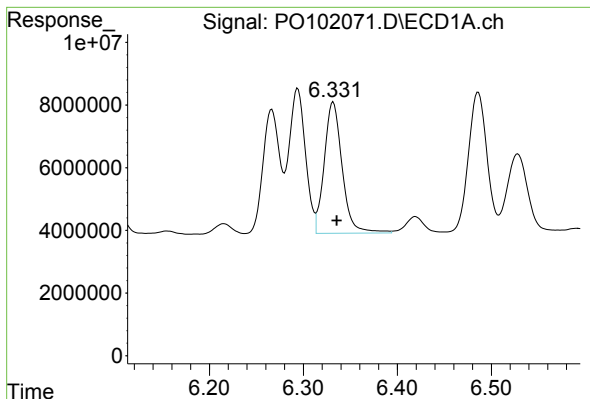
#24 AR-1248-4

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 56388978
Conc: 467.29 ng/ml



#24 AR-1248-4

R.T.: 4.886 min
Delta R.T.: 0.000 min
Response: 44749307
Conc: 444.35 ng/ml



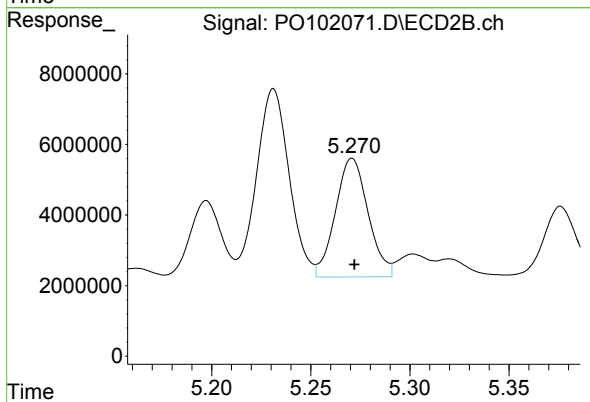
#25 AR-1248-5

R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 55526034
Conc: 465.25 ng/ml

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

R.T.: 5.271 min
Delta R.T.: -0.001 min
Response: 38679367
Conc: 442.38 ng/ml