

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102070.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 13:33
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

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 00:03:33 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	3.391	216.3E6	144.4E6	46.651	44.454
2) SA Decachlor...	9.830	8.269	121.9E6	90377627	47.871m	43.686
Target Compounds						
16) L4 AR-1242-1	5.425	4.446	47305777	32939161	481.463	466.375
17) L4 AR-1242-2	5.446	4.464	69161189	46921200	476.237	462.177
18) L4 AR-1242-3	5.508	4.636	44106579	26212023	476.423	466.541
19) L4 AR-1242-4	5.605	4.717	35427389	28755319	480.047	480.741
20) L4 AR-1242-5	6.332	5.230	35665386	32640864	509.335	494.502

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102070.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 13:33
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

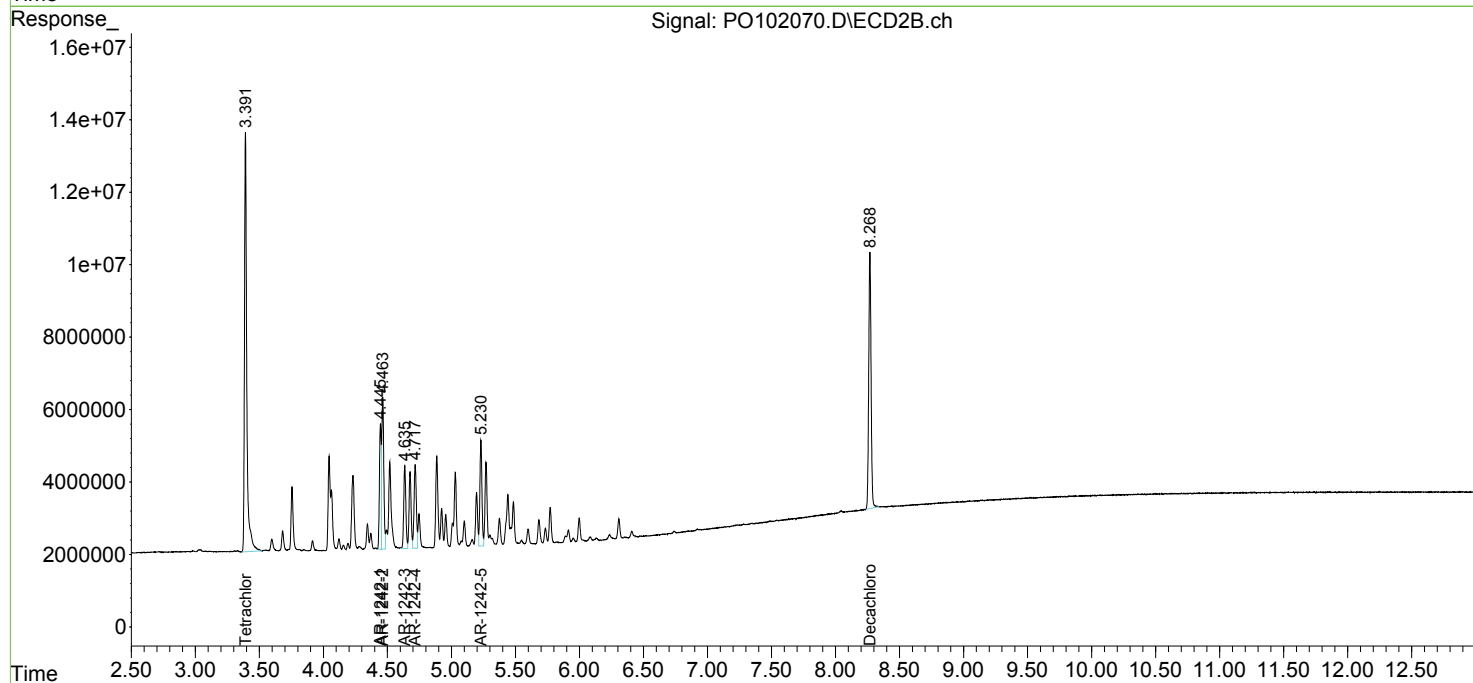
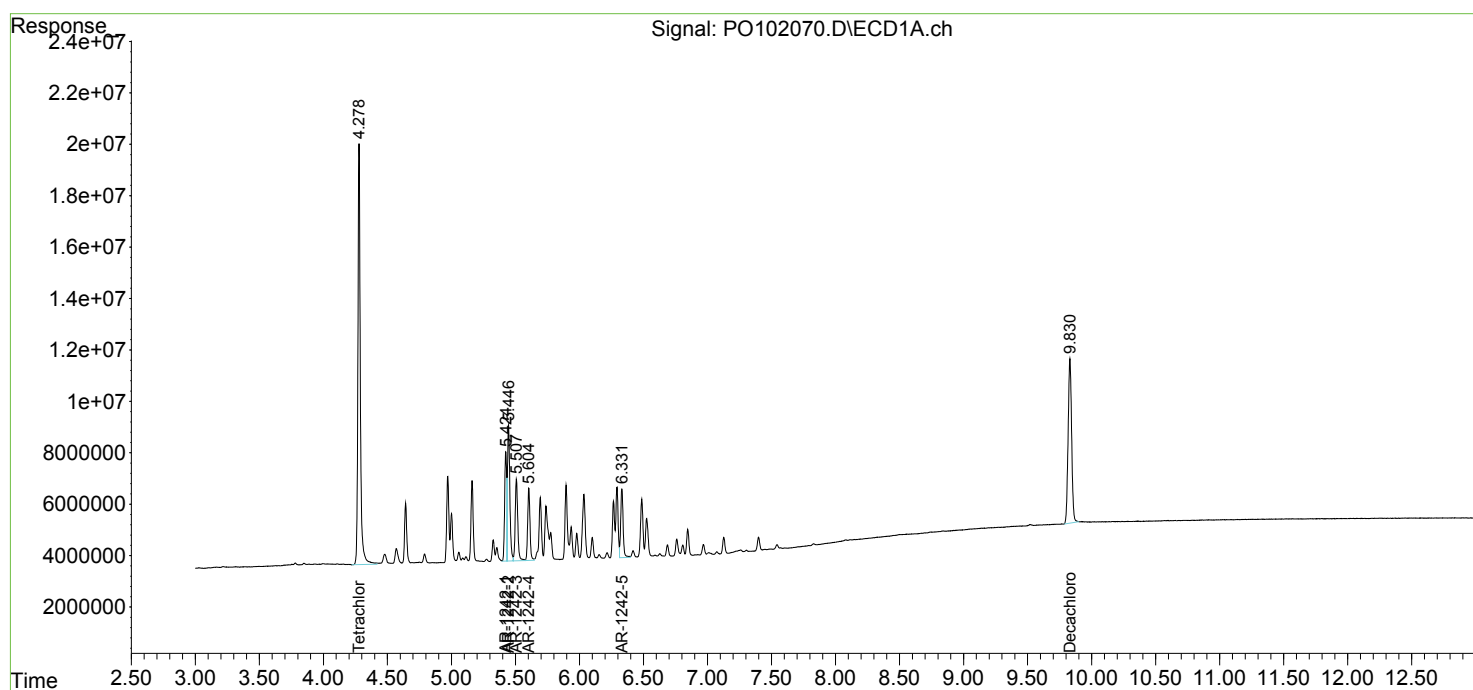
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

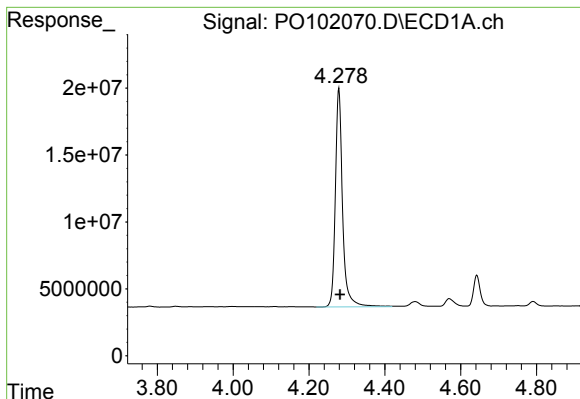
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:03:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm 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: 216349144
Conc: 46.65 ng/ml

Instrument :

ECD_O

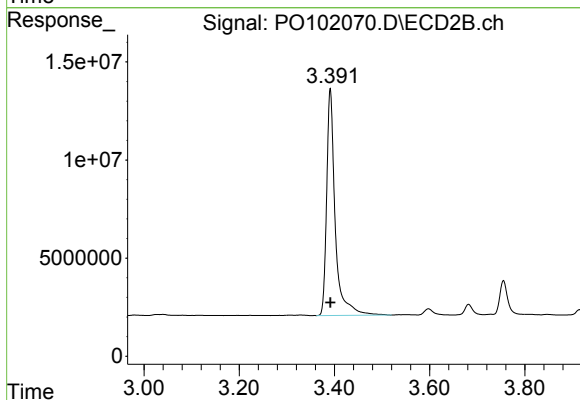
ClientSampleId :

AR1242CCC500

Manual Integrations

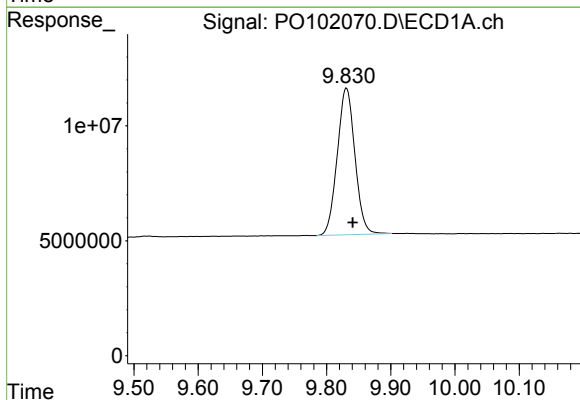
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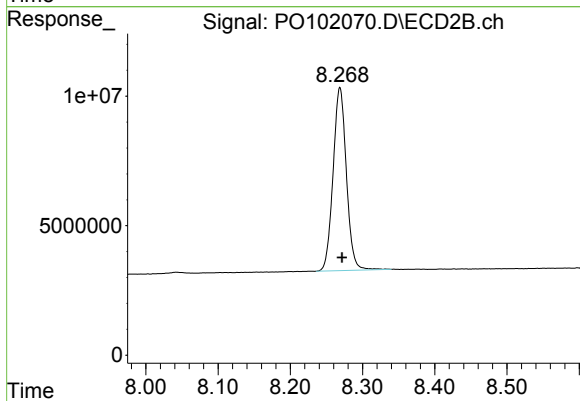
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 144449332
Conc: 44.45 ng/ml



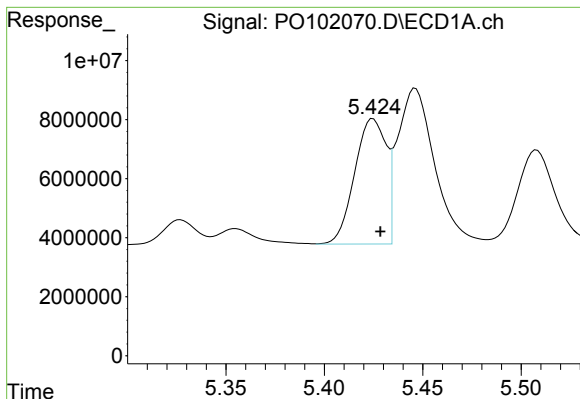
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 121897999
Conc: 47.87 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.269 min
Delta R.T.: -0.003 min
Response: 90377627
Conc: 43.69 ng/ml



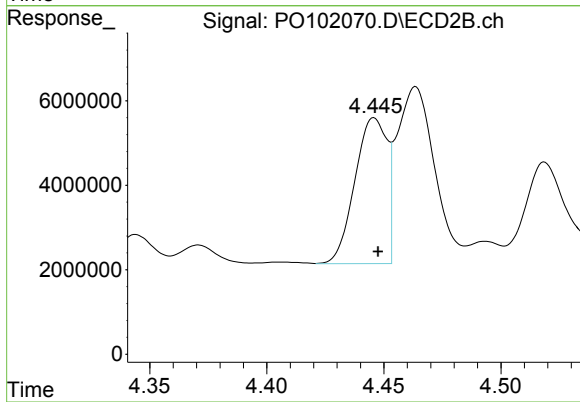
#16 AR-1242-1

R.T.: 5.425 min
Delta R.T.: -0.004 min
Response: 47305777
Conc: 481.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
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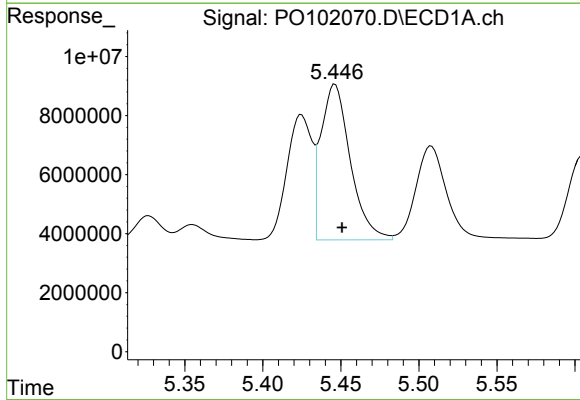
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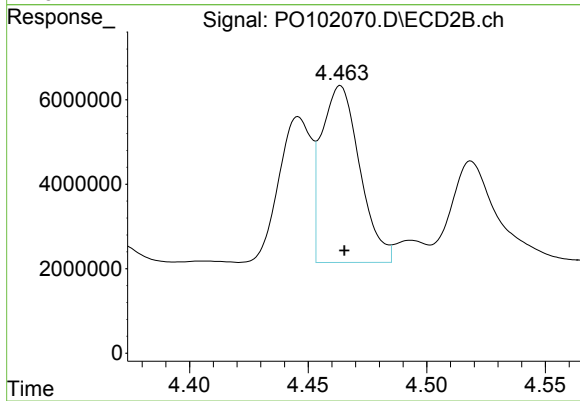
#16 AR-1242-1

R.T.: 4.446 min
Delta R.T.: -0.002 min
Response: 32939161
Conc: 466.37 ng/ml



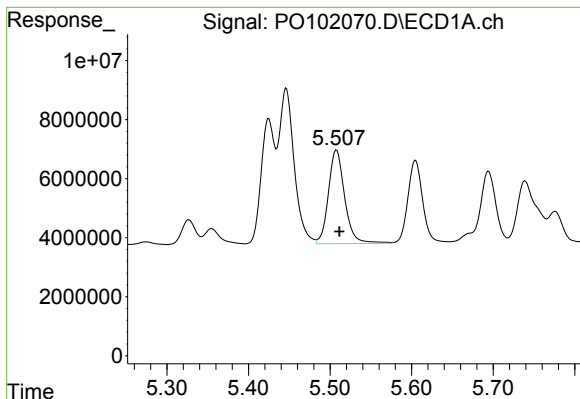
#17 AR-1242-2

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 69161189
Conc: 476.24 ng/ml



#17 AR-1242-2

R.T.: 4.464 min
Delta R.T.: -0.002 min
Response: 46921200
Conc: 462.18 ng/ml



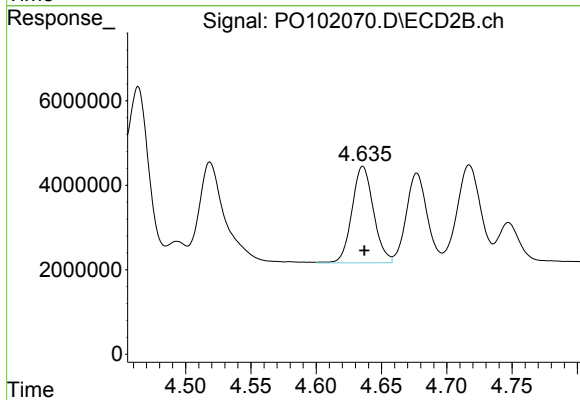
#18 AR-1242-3

R.T.: 5.508 min
Delta R.T.: -0.004 min
Response: 44106579
Conc: 476.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

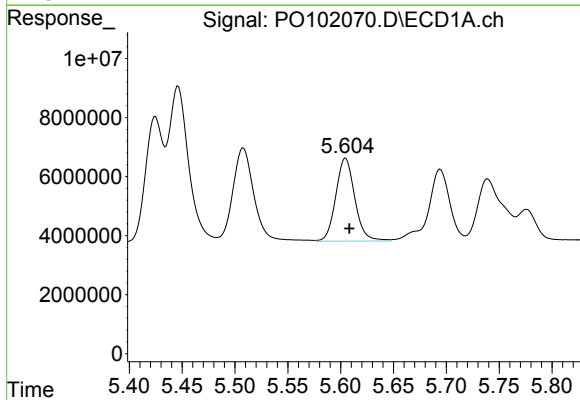
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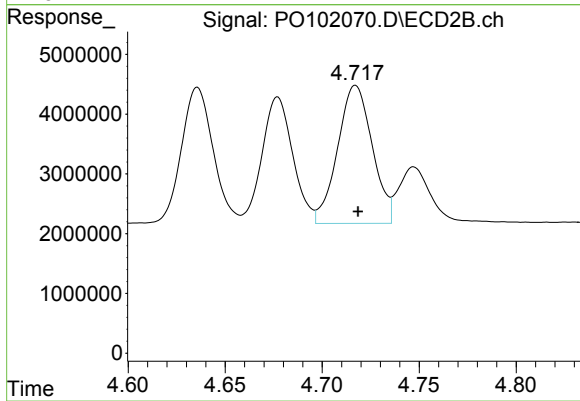
#18 AR-1242-3

R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 26212023
Conc: 466.54 ng/ml



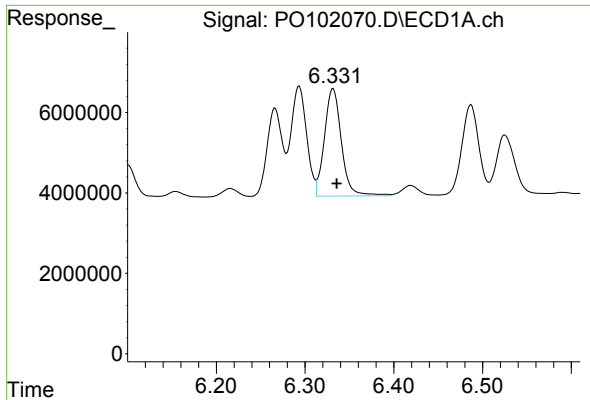
#19 AR-1242-4

R.T.: 5.605 min
Delta R.T.: -0.004 min
Response: 35427389
Conc: 480.05 ng/ml



#19 AR-1242-4

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 28755319
Conc: 480.74 ng/ml



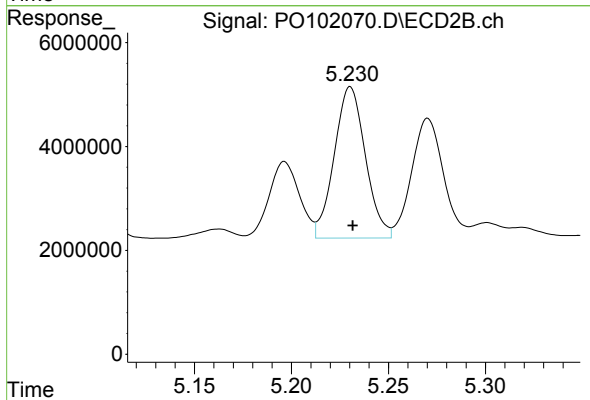
#20 AR-1242-5

R.T.: 6.332 min
Delta R.T.: -0.004 min
Response: 35665386
Conc: 509.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.230 min
Delta R.T.: -0.001 min
Response: 32640864
Conc: 494.50 ng/ml