

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0021224\
 Data File : P0101723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2024 23:30
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/13/2024
 Supervised By :Ankita Jodhani 02/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 13 02:44:21 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.288	3.399	174.4E6	117.8E6	56.545	44.323
2) SA Decachlor...	9.846	8.281	107.6E6	82990481	51.313	43.682
Target Compounds						
16) L4 AR-1242-1	5.434	4.455	42047669	28564912	571.612	509.578
17) L4 AR-1242-2	5.455	4.473	61135090	41002337	561.051	519.176
18) L4 AR-1242-3	5.517	4.644	39065835	21910984	553.793	514.427m
19) L4 AR-1242-4	5.614	4.726	30729357	23575871	541.862	509.047
20) L4 AR-1242-5	6.341	5.240	28964773	26003214	524.537	525.730

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO021224\
Data File : PO101723.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Feb 2024 23:30
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

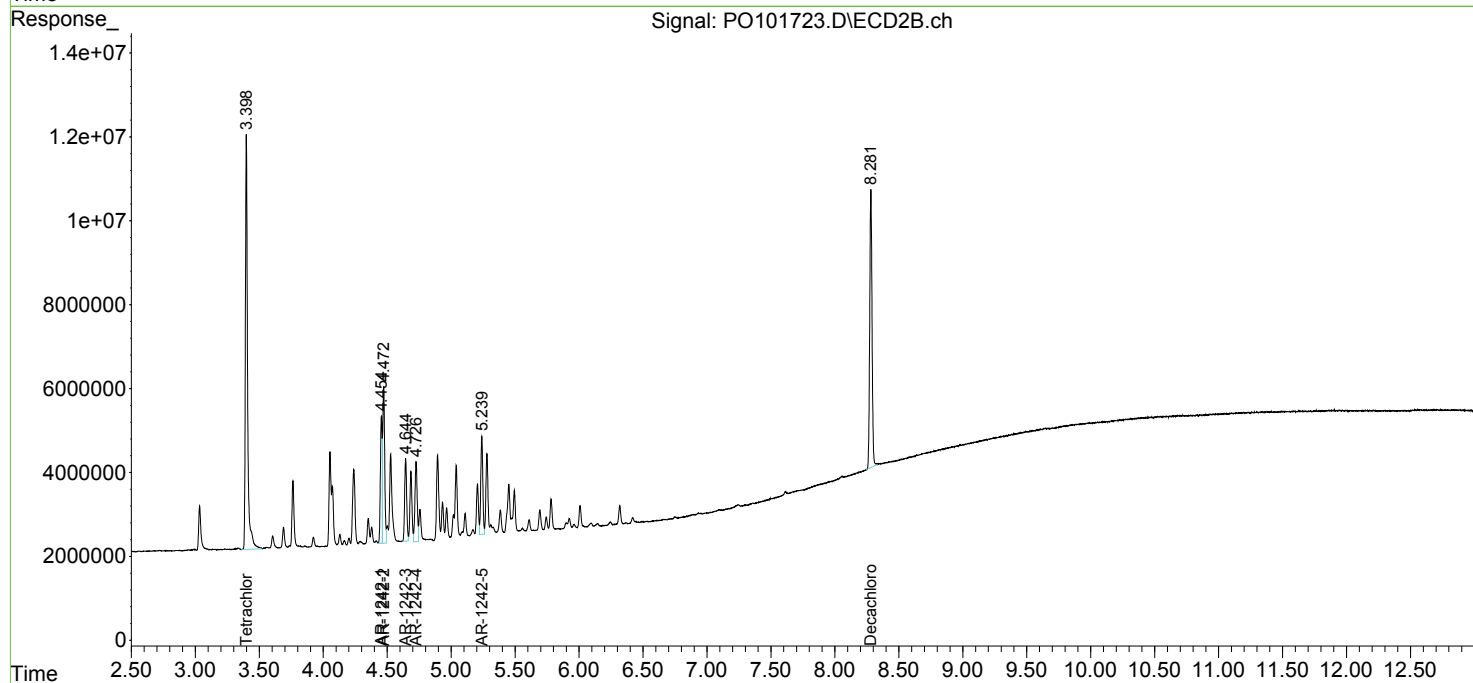
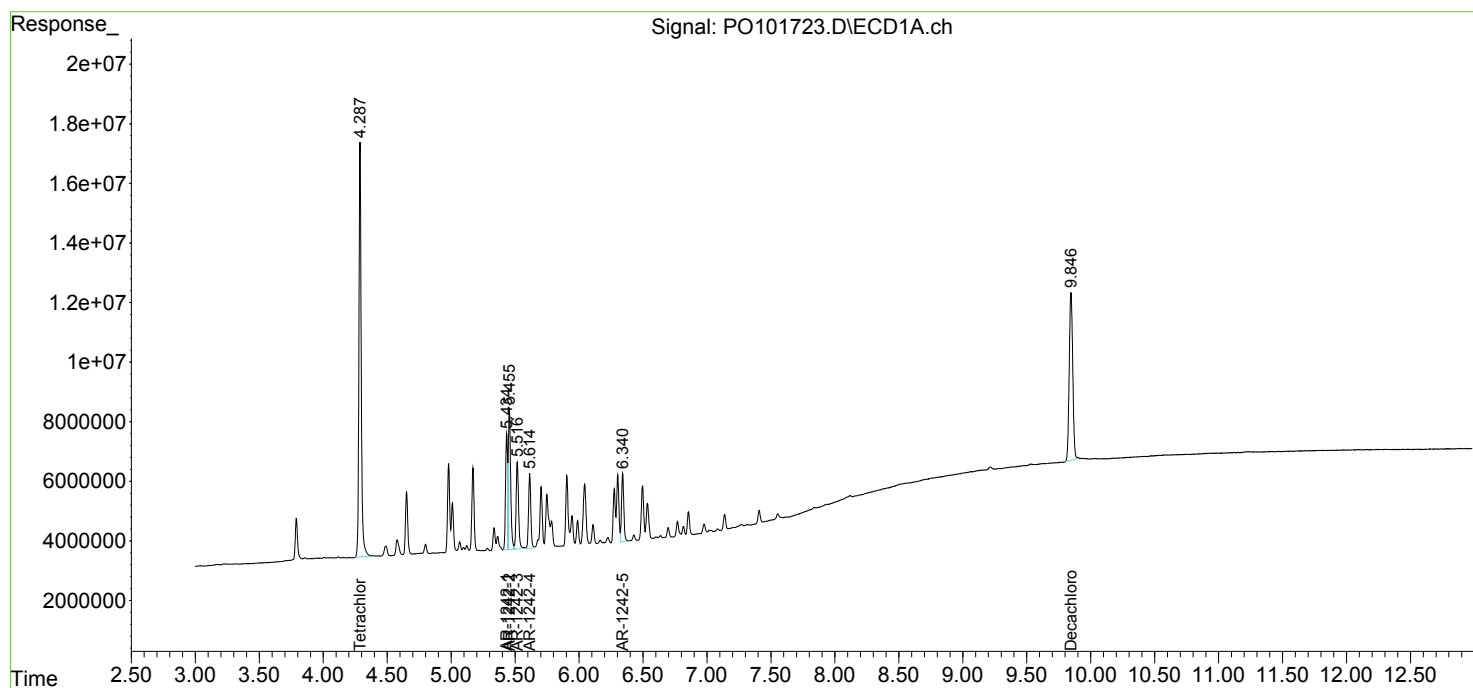
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

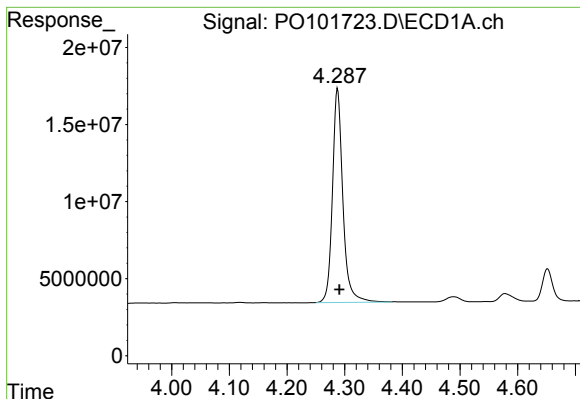
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 13 02:44:21 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response 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





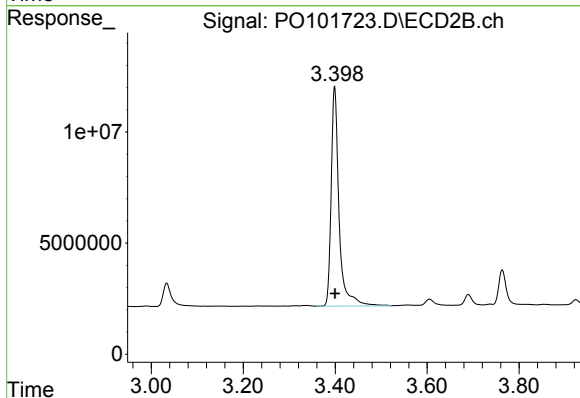
#1 Tetrachloro-m-xylene

R.T.: 4.288 min
Delta R.T.: -0.003 min
Response: 174356980
Conc: 56.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

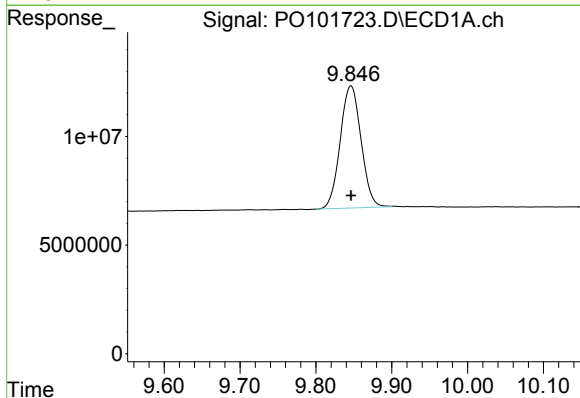
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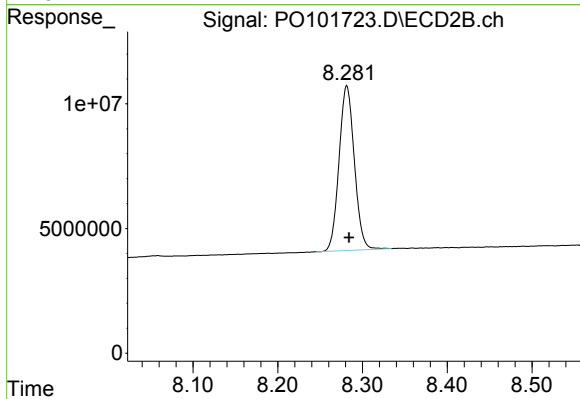
#1 Tetrachloro-m-xylene

R.T.: 3.399 min
Delta R.T.: 0.000 min
Response: 117817984
Conc: 44.32 ng/ml



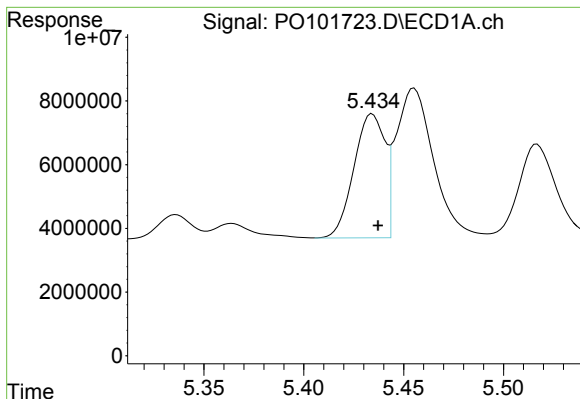
#2 Decachlorobiphenyl

R.T.: 9.846 min
Delta R.T.: 0.000 min
Response: 107600227
Conc: 51.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: -0.003 min
Response: 82990481
Conc: 43.68 ng/ml



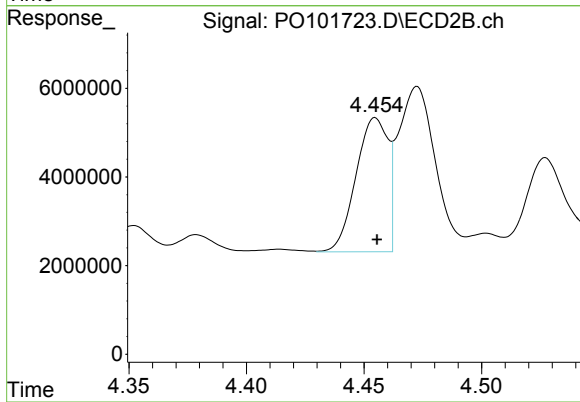
#16 AR-1242-1

R.T.: 5.434 min
Delta R.T.: -0.003 min
Response: 42047669
Conc: 571.61 ng/ml

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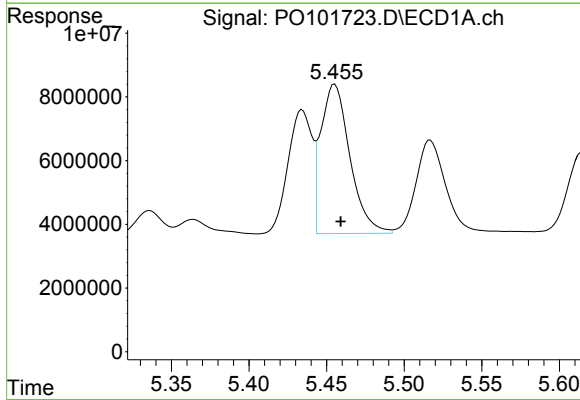
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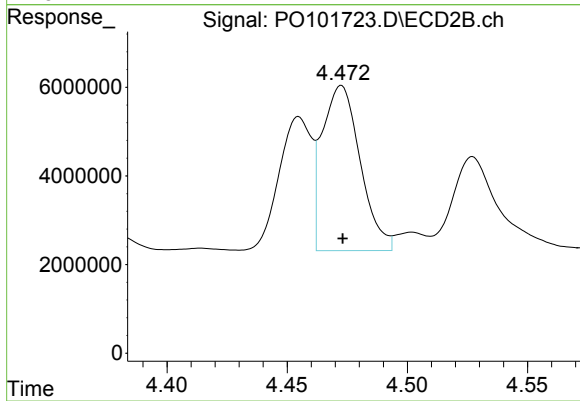
#16 AR-1242-1

R.T.: 4.455 min
Delta R.T.: 0.000 min
Response: 28564912
Conc: 509.58 ng/ml



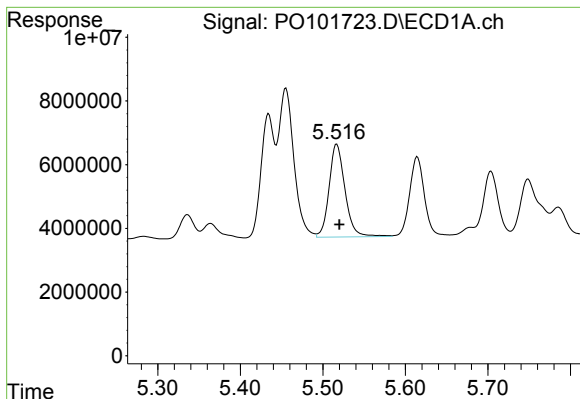
#17 AR-1242-2

R.T.: 5.455 min
Delta R.T.: -0.004 min
Response: 61135090
Conc: 561.05 ng/ml



#17 AR-1242-2

R.T.: 4.473 min
Delta R.T.: 0.000 min
Response: 41002337
Conc: 519.18 ng/ml



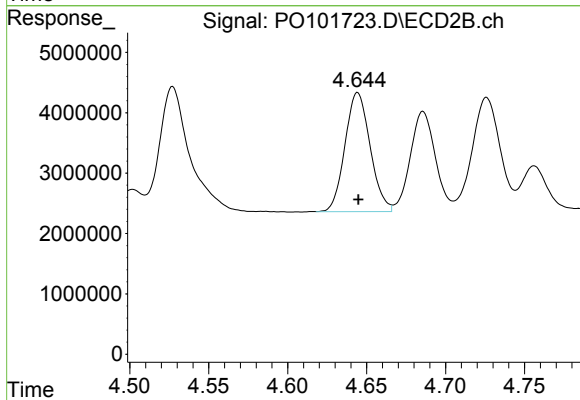
#18 AR-1242-3

R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 39065835
Conc: 553.79 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

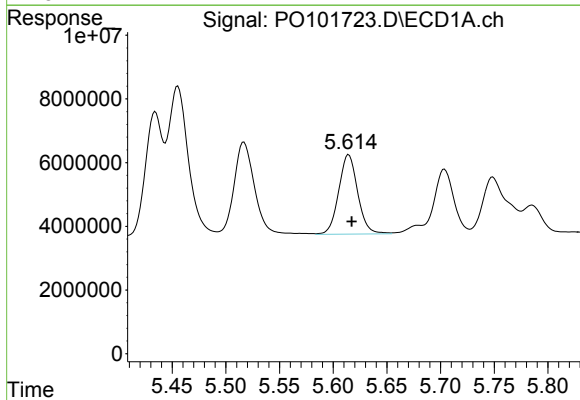
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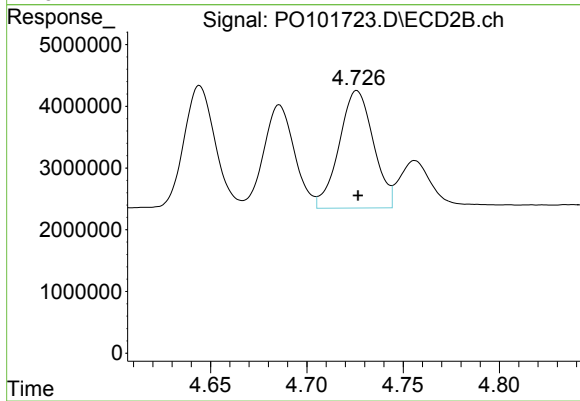
#18 AR-1242-3

R.T.: 4.644 min
Delta R.T.: -0.001 min
Response: 21910984
Conc: 514.43 ng/ml m



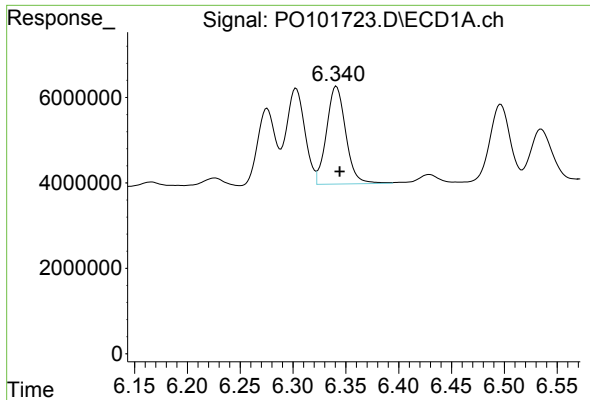
#19 AR-1242-4

R.T.: 5.614 min
Delta R.T.: -0.003 min
Response: 30729357
Conc: 541.86 ng/ml



#19 AR-1242-4

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 23575871
Conc: 509.05 ng/ml



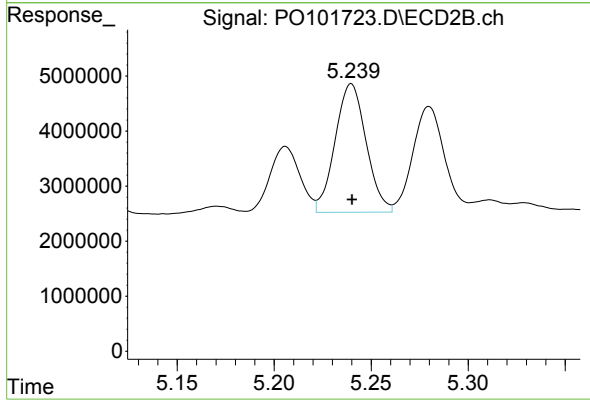
#20 AR-1242-5

R.T.: 6.341 min
Delta R.T.: -0.003 min
Response: 28964773
Conc: 524.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

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#20 AR-1242-5

R.T.: 5.240 min
Delta R.T.: 0.000 min
Response: 26003214
Conc: 525.73 ng/ml