

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102064.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 11:50
 Operator : YP/AJ
 Sample : P1574-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SB-6

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 23:59:18 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	89021667	61819668	19.196	19.025
2) SA Decachlor...	9.830	8.268	50023027	38299569	19.645m	18.513
Target Compounds						
21) L5 AR-1248-1	5.425	4.446	32972523	24885526	441.166	451.349
22) L5 AR-1248-2	5.695	4.677	44256284	28075048	381.496	334.496
23) L5 AR-1248-3	5.896	4.717	75687171	33748085	620.972	384.358 #
24) L5 AR-1248-4	6.294	4.885	44958181	56709094	372.561	563.105 #
25) L5 AR-1248-5	6.335	5.270	71414120	30464406	598.375	348.424m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102064.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 11:50
Operator : YP/AJ
Sample : P1574-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

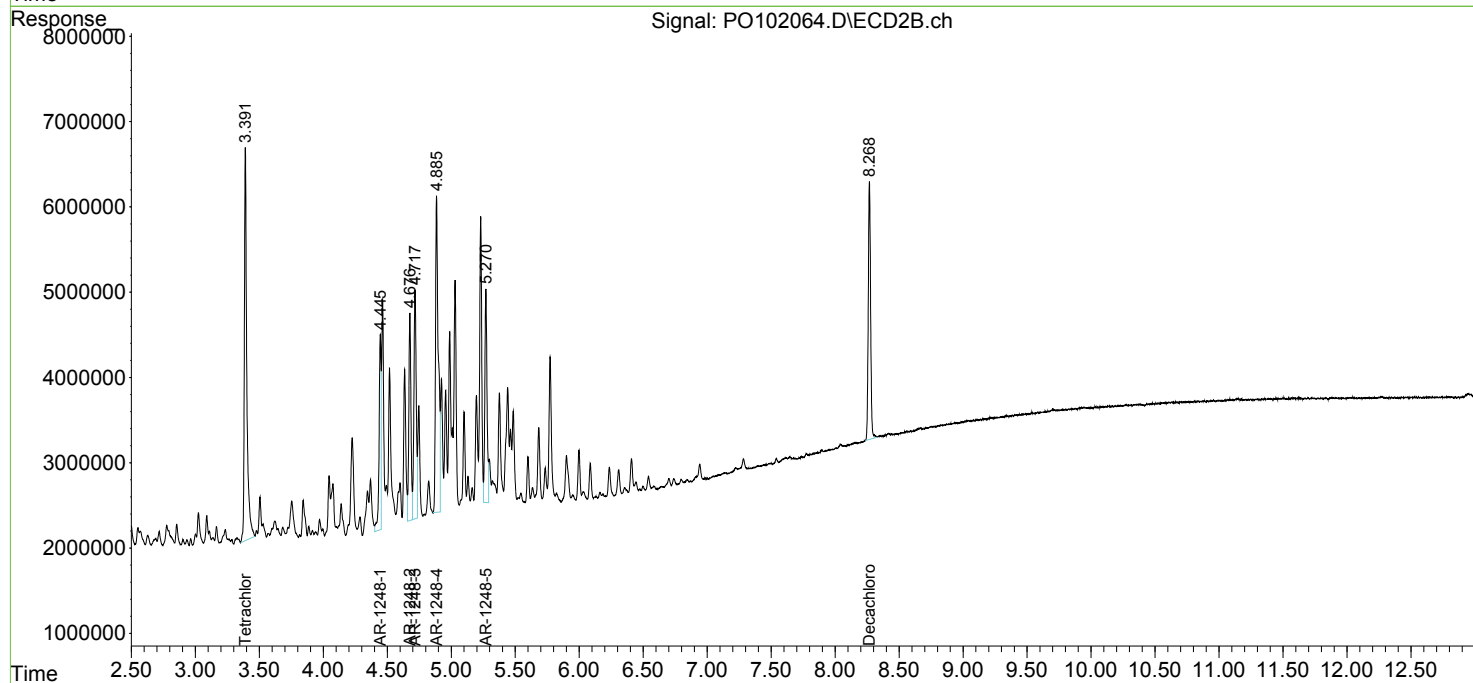
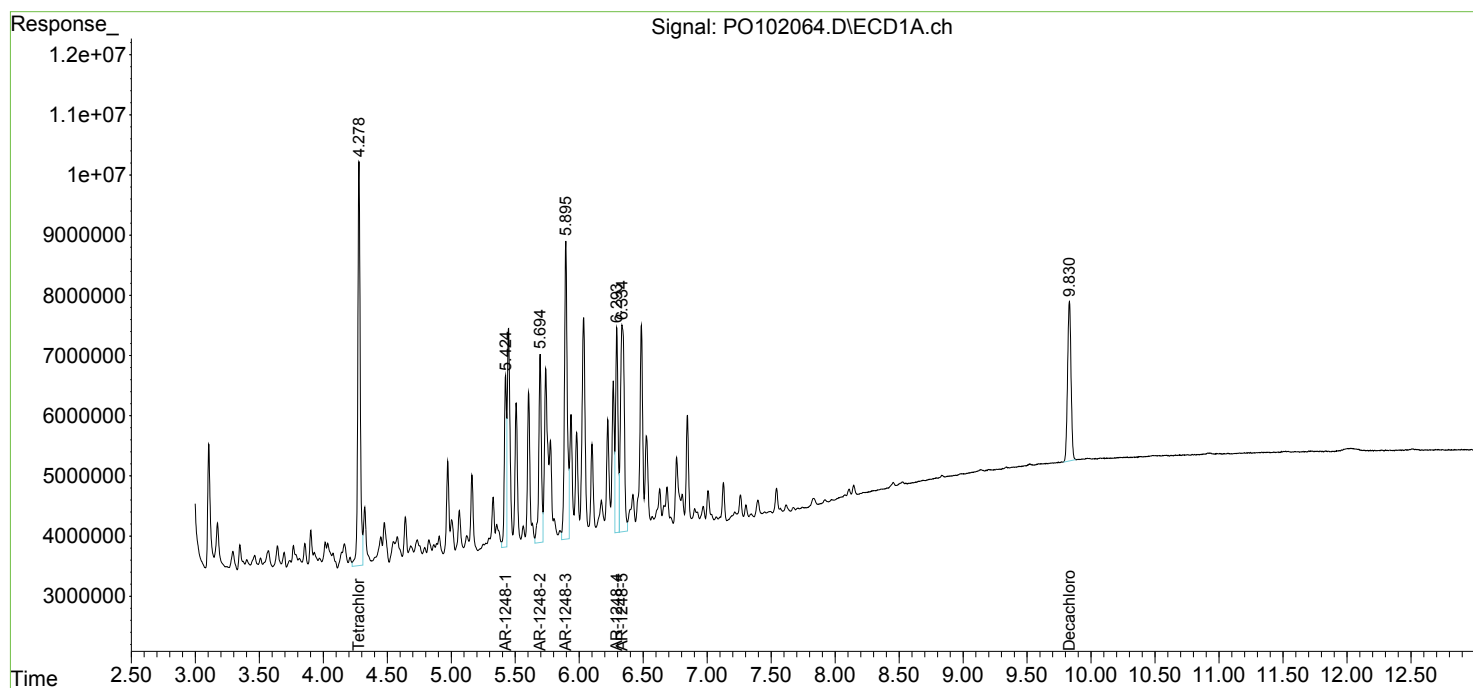
Instrument :
ECD_O
ClientSampleId :
SB-6

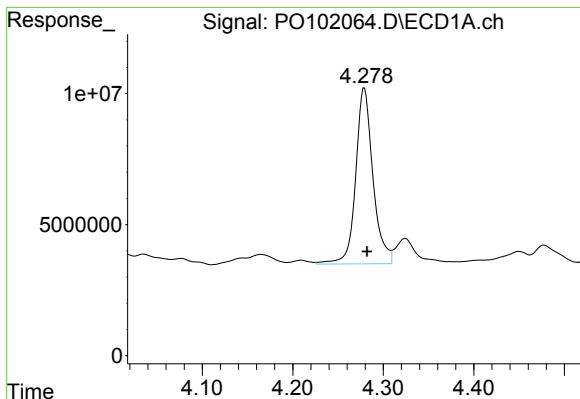
Manual Integrations
APPROVED

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 23:59:18 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





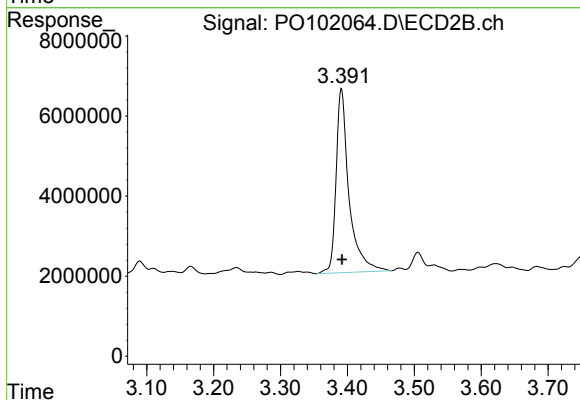
#1 Tetrachloro-m-xylene

R.T.: 4.279 min
Delta R.T.: -0.003 min
Response: 89021667
Conc: 19.20 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

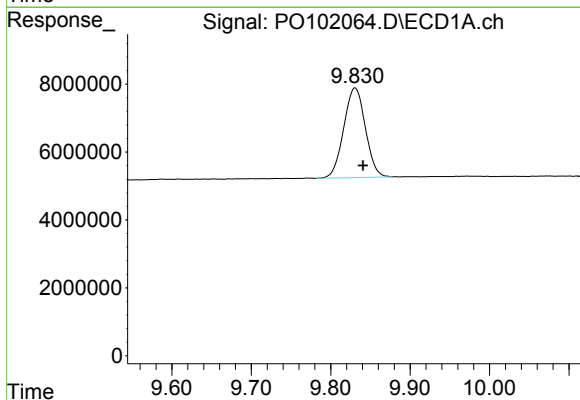
Manual Integrations
APPROVED

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



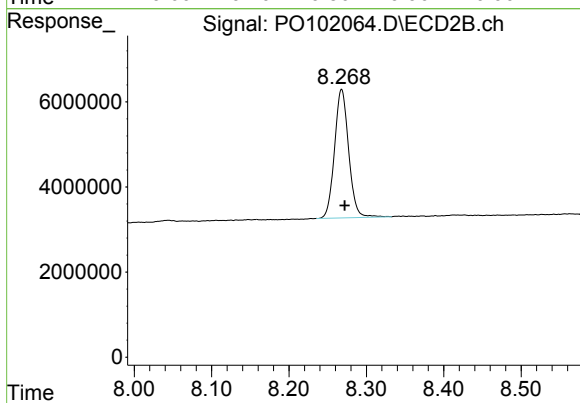
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: 0.000 min
Response: 61819668
Conc: 19.02 ng/ml



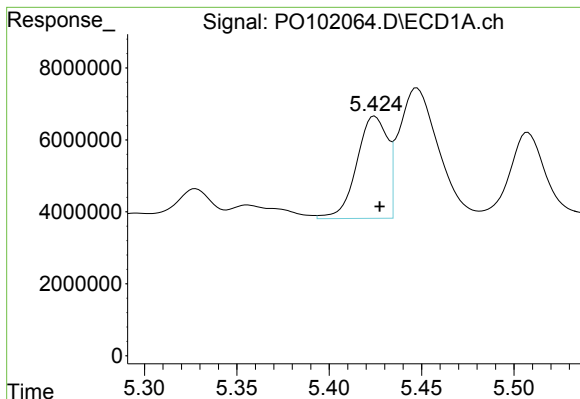
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 50023027
Conc: 19.64 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.268 min
Delta R.T.: -0.004 min
Response: 38299569
Conc: 18.51 ng/ml



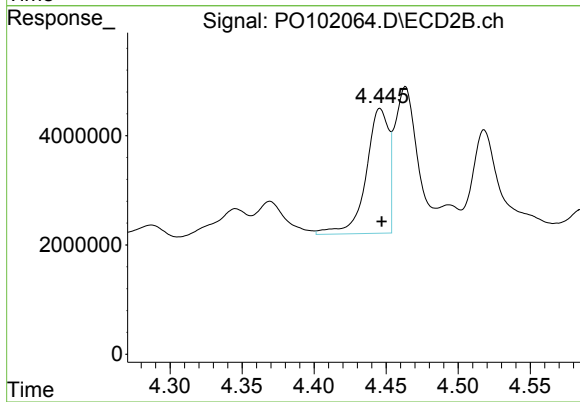
#21 AR-1248-1

R.T.: 5.425 min
Delta R.T.: -0.003 min
Response: 32972523
Conc: 441.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

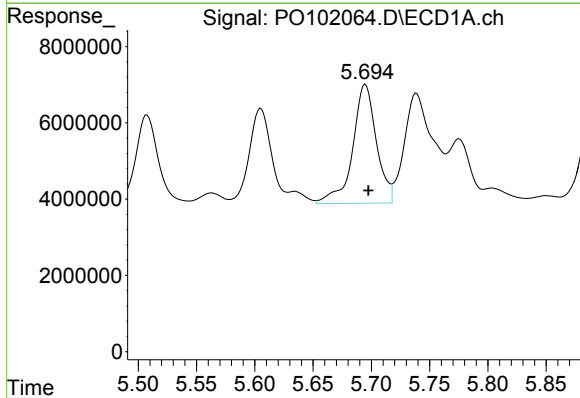
Manual Integrations
APPROVED

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



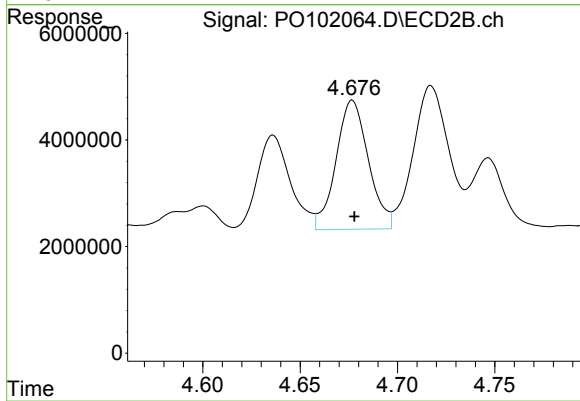
#21 AR-1248-1

R.T.: 4.446 min
Delta R.T.: -0.001 min
Response: 24885526
Conc: 451.35 ng/ml



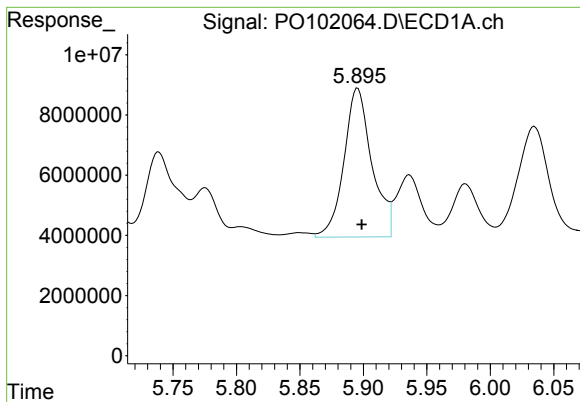
#22 AR-1248-2

R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: 44256284
Conc: 381.50 ng/ml



#22 AR-1248-2

R.T.: 4.677 min
Delta R.T.: -0.001 min
Response: 28075048
Conc: 334.50 ng/ml



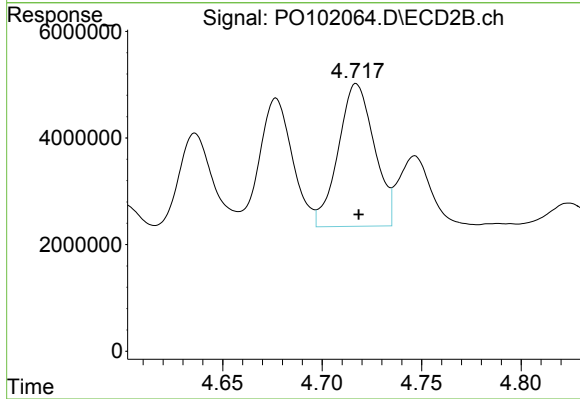
#23 AR-1248-3

R.T.: 5.896 min
Delta R.T.: -0.003 min
Response: 75687171
Conc: 620.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

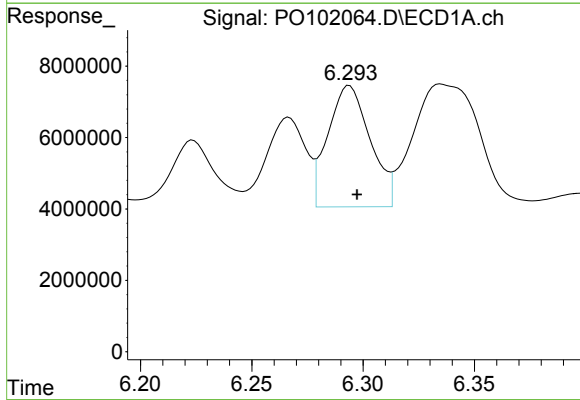
Manual Integrations
APPROVED

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



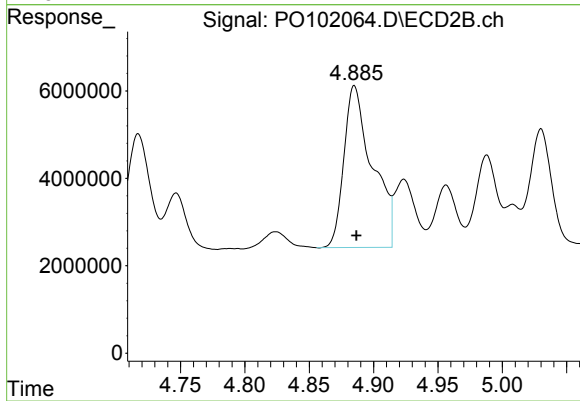
#23 AR-1248-3

R.T.: 4.717 min
Delta R.T.: -0.001 min
Response: 33748085
Conc: 384.36 ng/ml



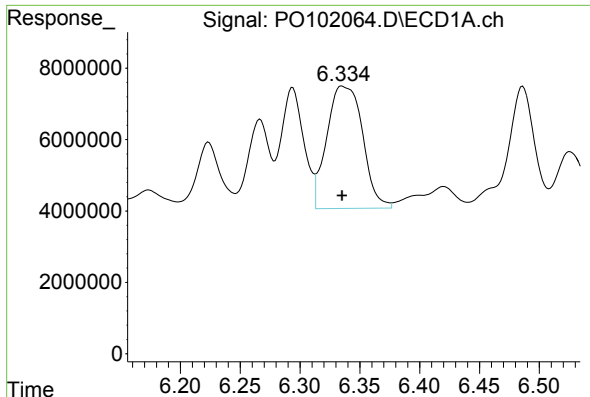
#24 AR-1248-4

R.T.: 6.294 min
Delta R.T.: -0.003 min
Response: 44958181
Conc: 372.56 ng/ml



#24 AR-1248-4

R.T.: 4.885 min
Delta R.T.: -0.002 min
Response: 56709094
Conc: 563.10 ng/ml



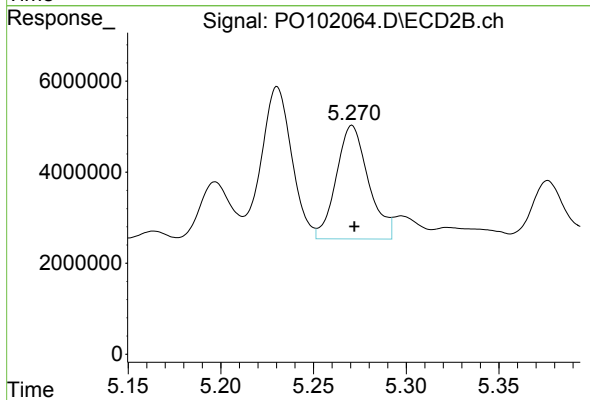
#25 AR-1248-5

R.T.: 6.335 min
Delta R.T.: 0.000 min
Response: 71414120
Conc: 598.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
SB-6

Manual Integrations
APPROVED

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



#25 AR-1248-5

R.T.: 5.270 min
Delta R.T.: -0.002 min
Response: 30464406
Conc: 348.42 ng/ml m