

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042624\
 Data File : P0103228.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 11:08
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 14:14:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 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...	4.248	3.368	266.1E6	121.0E6	52.766	43.708
2) SA Decachlor...	9.759	8.218	166.5E6	92425591	57.340m	53.833m
Target Compounds						
26) L6 AR-1254-1	6.229	5.195	83179790	58997414	524.048	438.617
27) L6 AR-1254-2	6.444	5.340	122.8E6	53020716	524.490	448.643
28) L6 AR-1254-3	6.806	5.735	121.9E6	81633231	525.908	466.195
29) L6 AR-1254-4	7.088	5.960	82827610	54087557	558.265	533.204
30) L6 AR-1254-5	7.501	6.369	87548860	74329085	526.401	493.360

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
Data File : PO103228.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 11:08
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

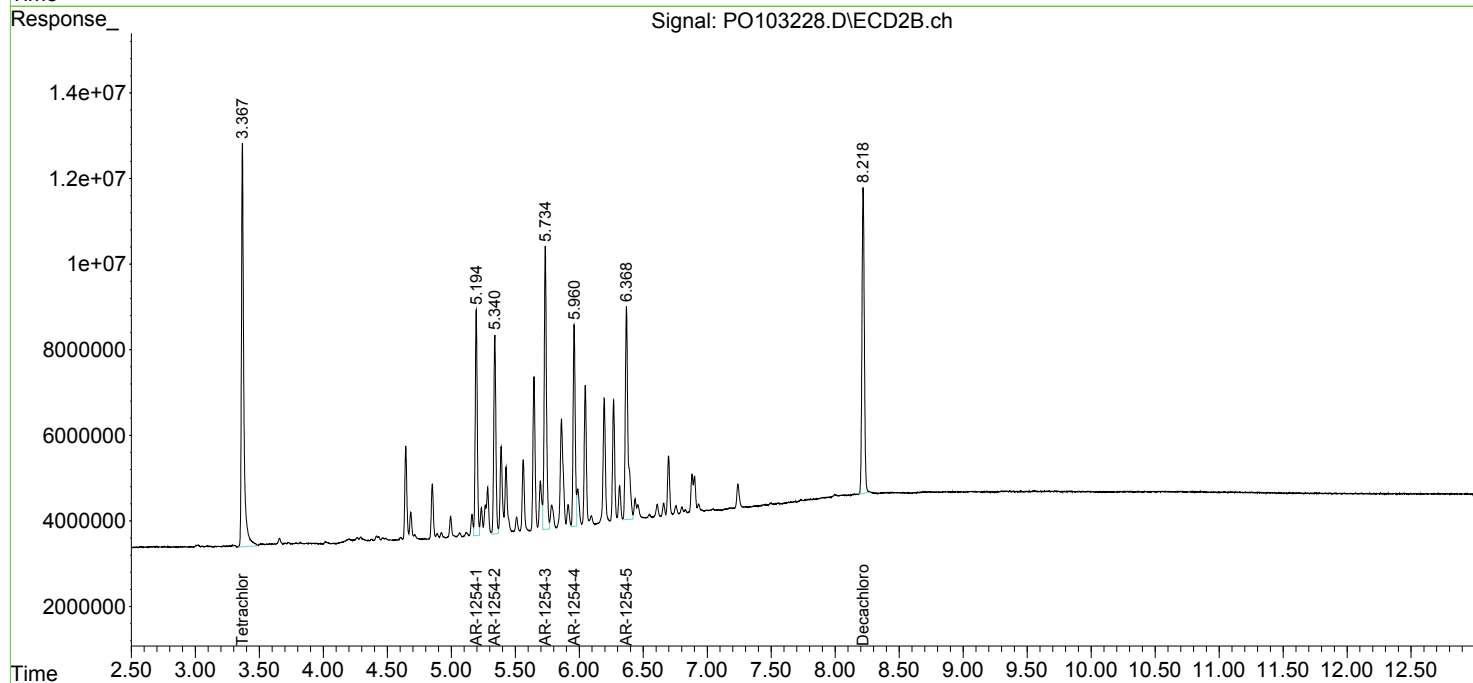
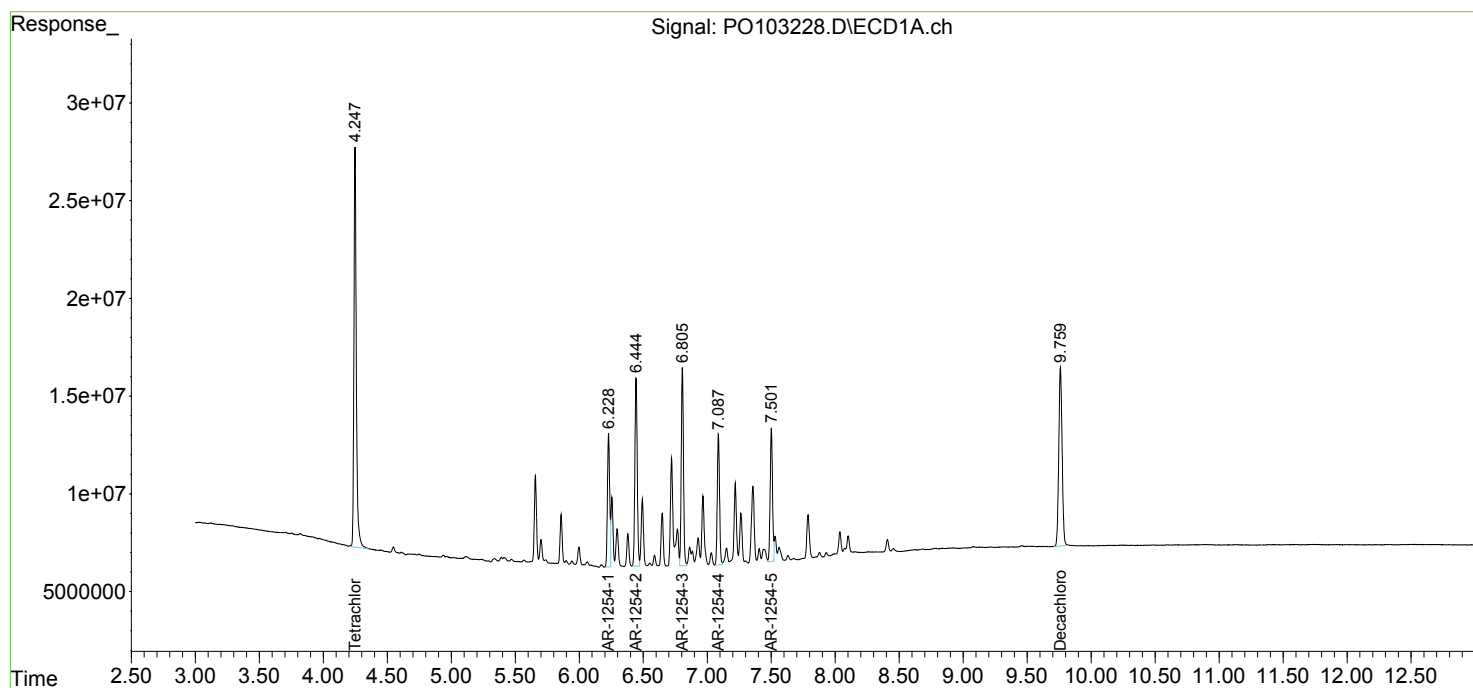
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

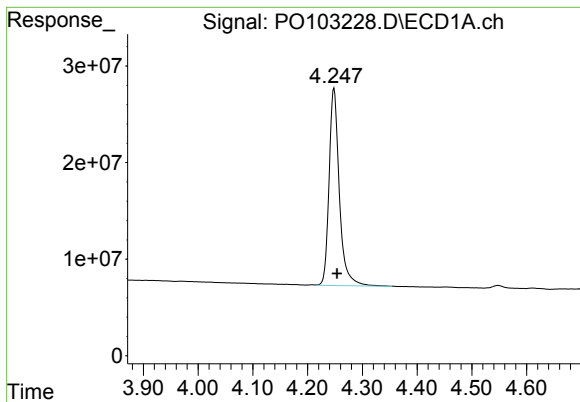
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 26 14:14:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO042224.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Apr 23 02:20:10 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





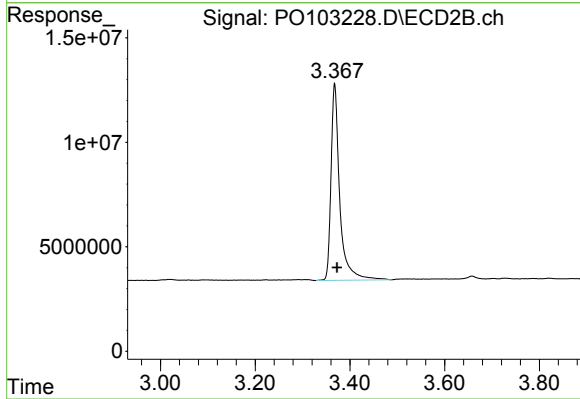
#1 Tetrachloro-m-xylene

R.T.: 4.248 min
Delta R.T.: -0.006 min
Response: 266124072
Conc: 52.77 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

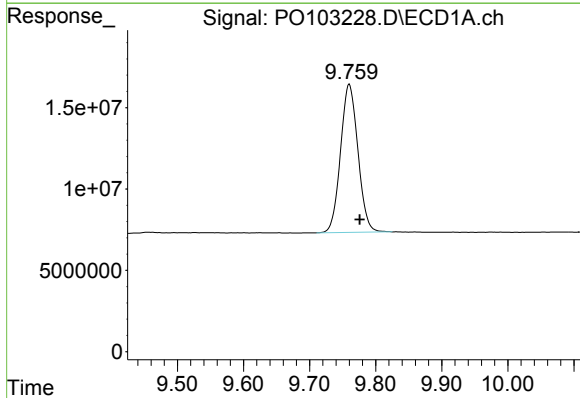
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



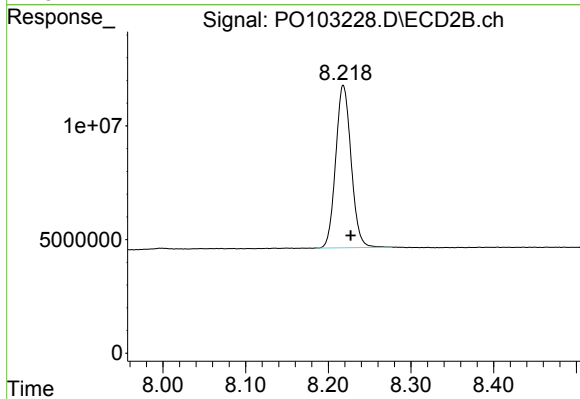
#1 Tetrachloro-m-xylene

R.T.: 3.368 min
Delta R.T.: -0.005 min
Response: 120964263
Conc: 43.71 ng/ml



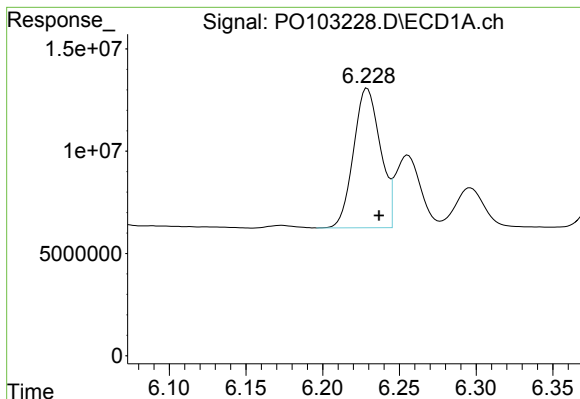
#2 Decachlorobiphenyl

R.T.: 9.759 min
Delta R.T.: -0.016 min
Response: 166501823
Conc: 57.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.010 min
Response: 92425591
Conc: 53.83 ng/ml m



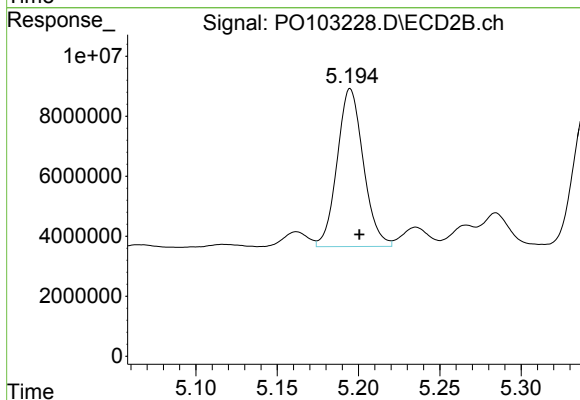
#26 AR-1254-1

R.T.: 6.229 min
Delta R.T.: -0.008 min
Response: 83179790
Conc: 524.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

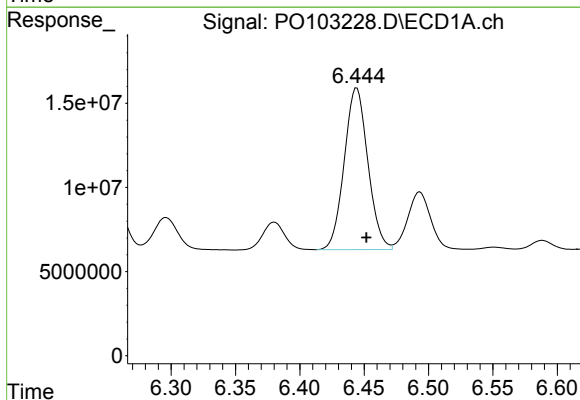
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



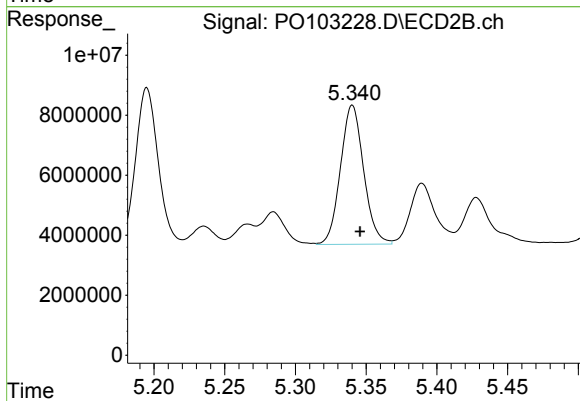
#26 AR-1254-1

R.T.: 5.195 min
Delta R.T.: -0.006 min
Response: 58997414
Conc: 438.62 ng/ml



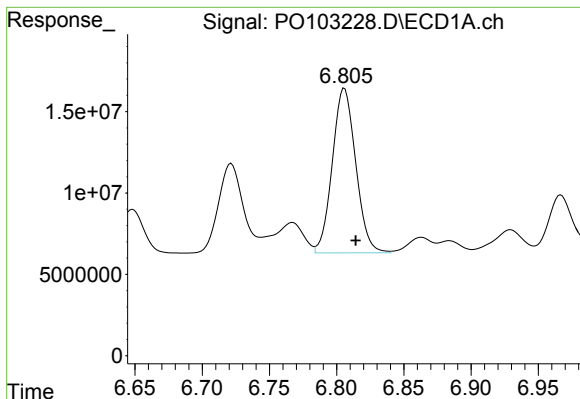
#27 AR-1254-2

R.T.: 6.444 min
Delta R.T.: -0.008 min
Response: 122843321
Conc: 524.49 ng/ml



#27 AR-1254-2

R.T.: 5.340 min
Delta R.T.: -0.005 min
Response: 53020716
Conc: 448.64 ng/ml



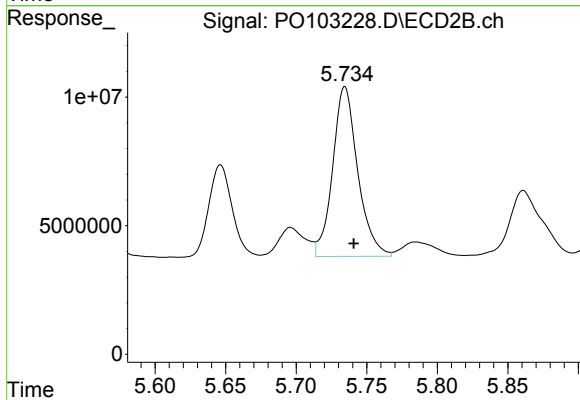
#28 AR-1254-3

R.T.: 6.806 min
Delta R.T.: -0.008 min
Response: 121855584
Conc: 525.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

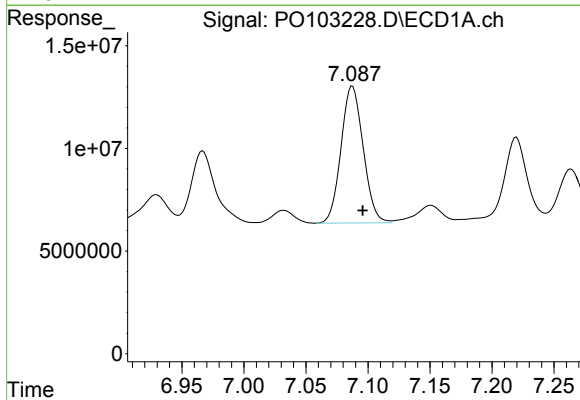
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



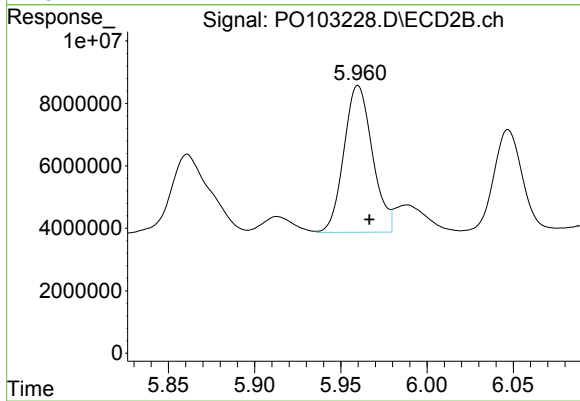
#28 AR-1254-3

R.T.: 5.735 min
Delta R.T.: -0.006 min
Response: 81633231
Conc: 466.19 ng/ml



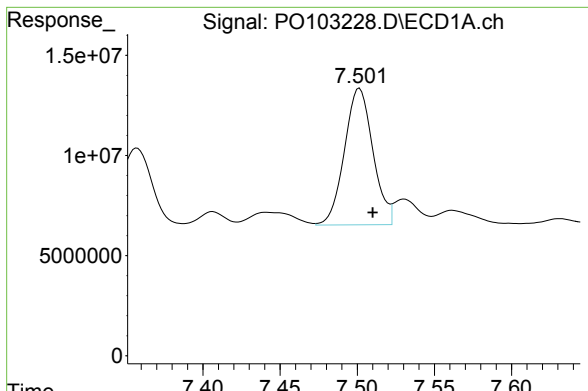
#29 AR-1254-4

R.T.: 7.088 min
Delta R.T.: -0.008 min
Response: 82827610
Conc: 558.27 ng/ml



#29 AR-1254-4

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 54087557
Conc: 533.20 ng/ml



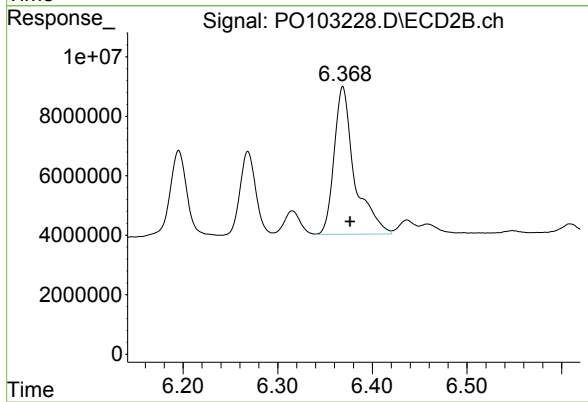
#30 AR-1254-5

R.T.: 7.501 min
Delta R.T.: -0.008 min
Response: 87548860
Conc: 526.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2024
Supervised By :mohammad ahmed 05/02/2024



#30 AR-1254-5

R.T.: 6.369 min
Delta R.T.: -0.008 min
Response: 74329085
Conc: 493.36 ng/ml