

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042924\
 Data File : P0103271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2024 10:45
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/30/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 01:23:59 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...	4.250	3.365	246.8E6	115.6E6	48.942	41.771
2) SA Decachlor...	9.767	8.211	160.5E6	94294230	55.257	54.921m
Target Compounds						
26) L6 AR-1254-1	6.232	5.191	83357323	57194511	525.166	425.213
27) L6 AR-1254-2	6.448	5.335	123.1E6	51868447	525.410	438.893
28) L6 AR-1254-3	6.810	5.730	123.3E6	78949819	532.251	450.870
29) L6 AR-1254-4	7.091	5.956	83754161	52938564	564.510	521.877
30) L6 AR-1254-5	7.506	6.365	90067393	72997501	541.544	484.522

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042924\
Data File : PO103271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2024 10:45
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

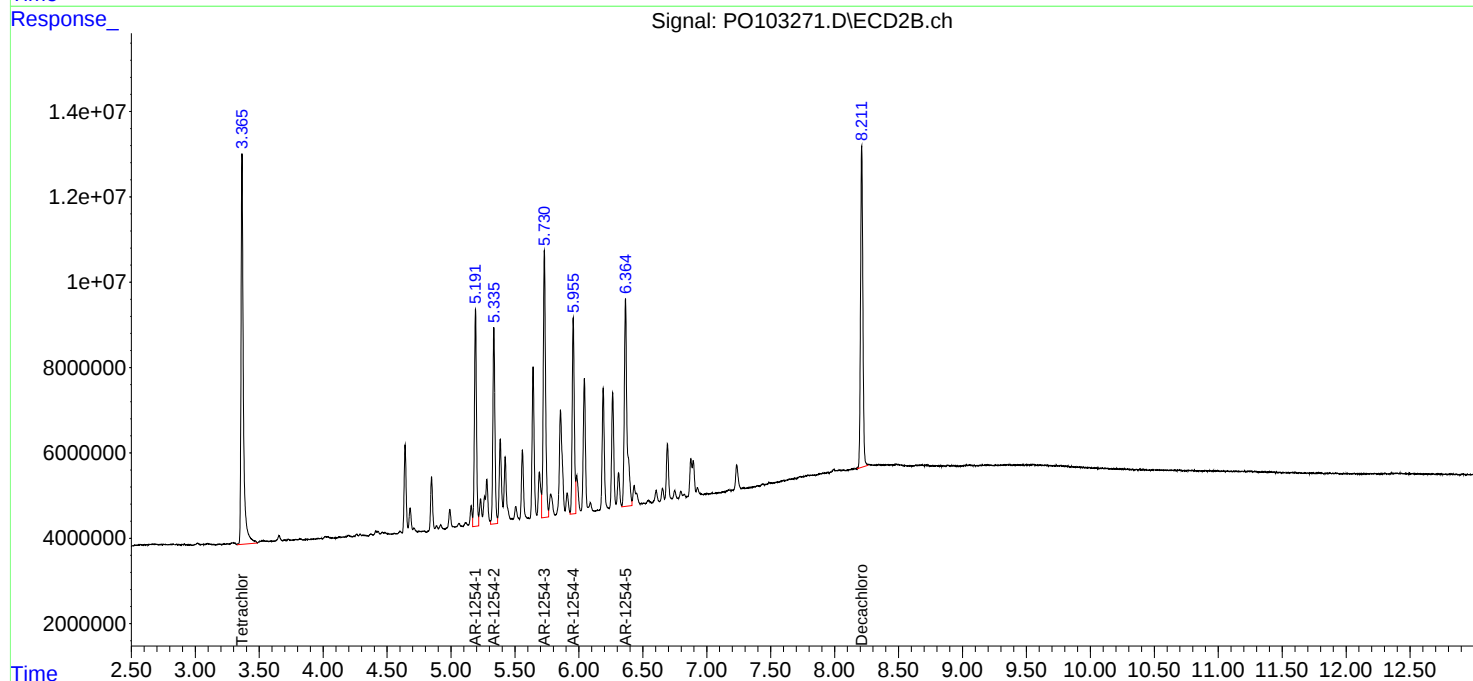
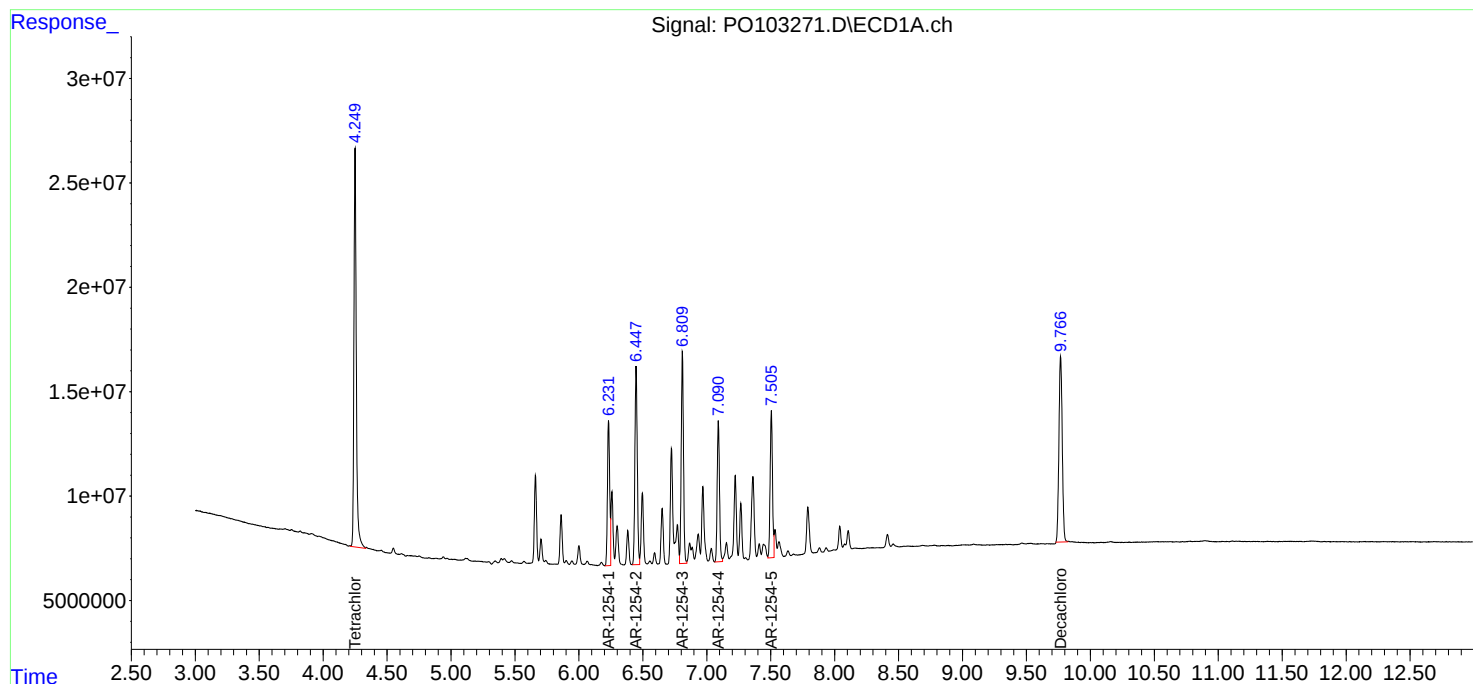
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

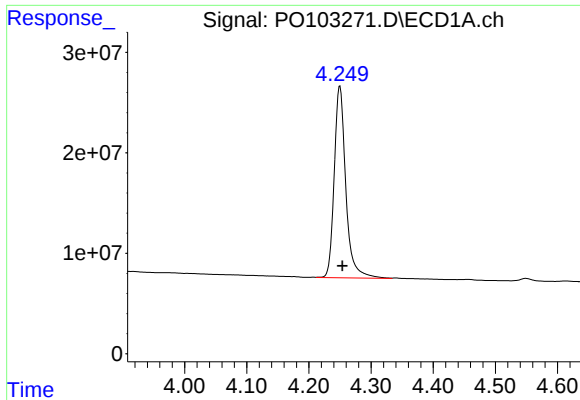
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2024
Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 01:23:59 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





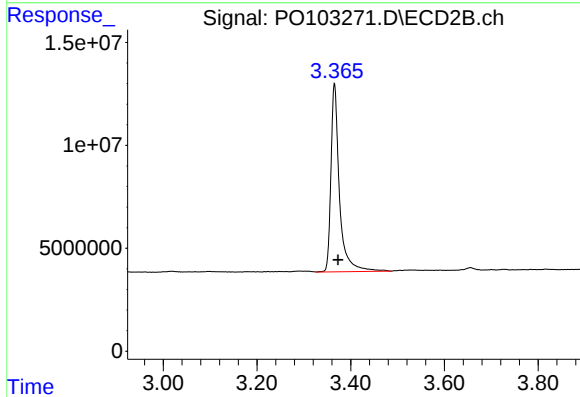
#1 Tetrachloro-m-xylene

R.T.: 4.250 min
Delta R.T.: -0.004 min
Response: 246835641
Conc: 48.94 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

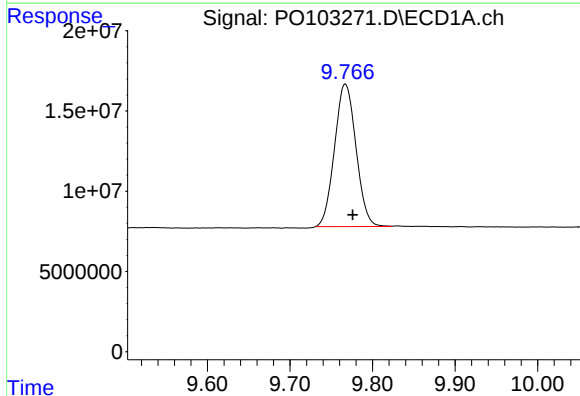
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



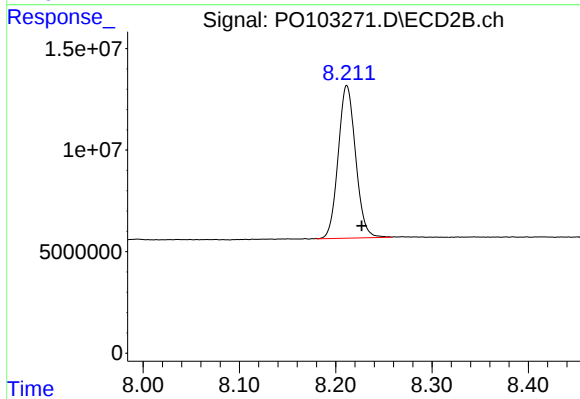
#1 Tetrachloro-m-xylene

R.T.: 3.365 min
Delta R.T.: -0.008 min
Response: 115604261
Conc: 41.77 ng/ml



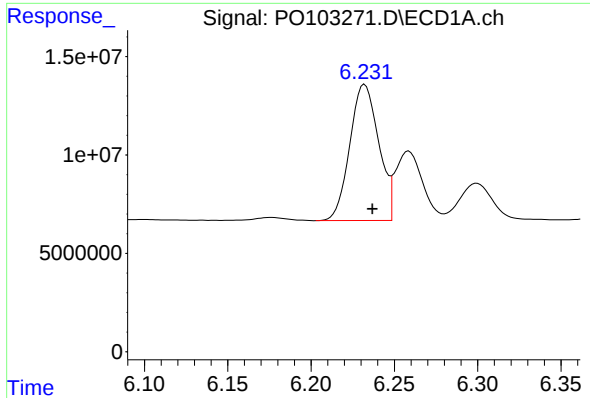
#2 Decachlorobiphenyl

R.T.: 9.767 min
Delta R.T.: -0.009 min
Response: 160453331
Conc: 55.26 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: -0.016 min
Response: 94294230
Conc: 54.92 ng/ml m



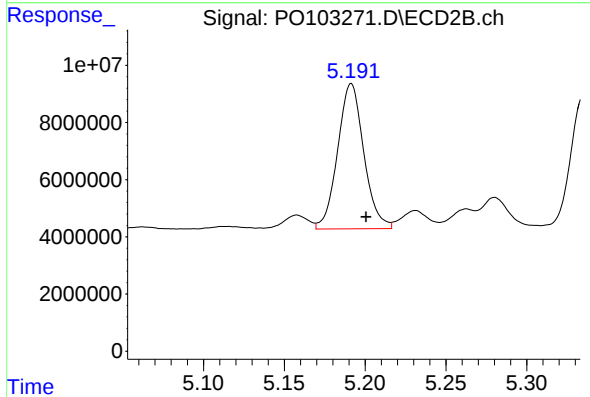
#26 AR-1254-1

R.T.: 6.232 min
Delta R.T.: -0.005 min
Response: 83357323
Conc: 525.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

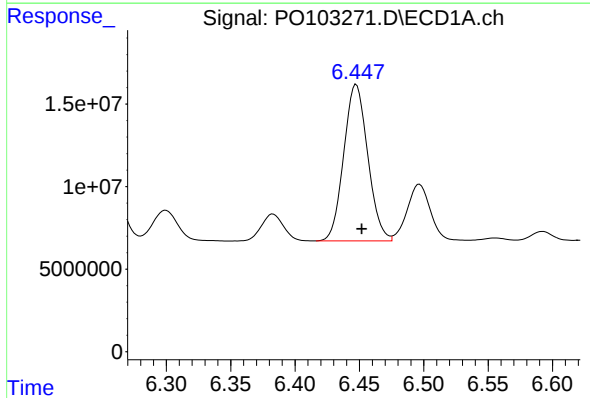
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



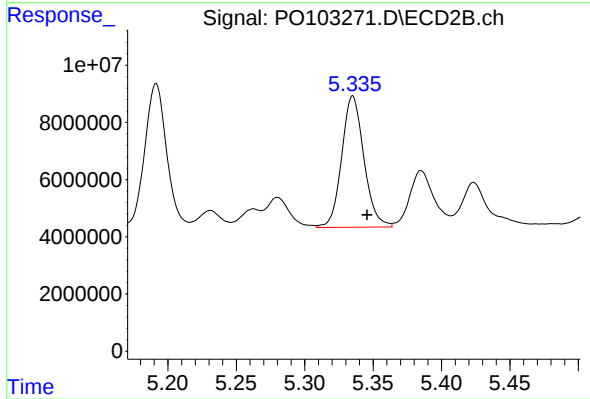
#26 AR-1254-1

R.T.: 5.191 min
Delta R.T.: -0.009 min
Response: 57194511
Conc: 425.21 ng/ml



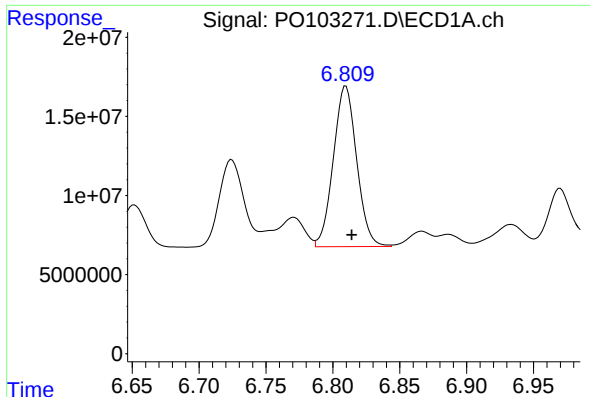
#27 AR-1254-2

R.T.: 6.448 min
Delta R.T.: -0.004 min
Response: 123058878
Conc: 525.41 ng/ml



#27 AR-1254-2

R.T.: 5.335 min
Delta R.T.: -0.010 min
Response: 51868447
Conc: 438.89 ng/ml



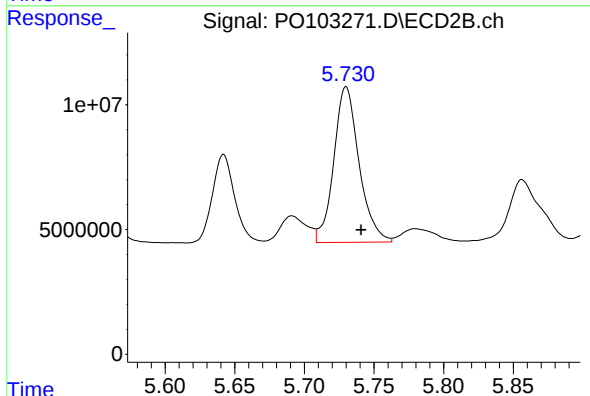
#28 AR-1254-3

R.T.: 6.810 min
Delta R.T.: -0.005 min
Response: 123325279
Conc: 532.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

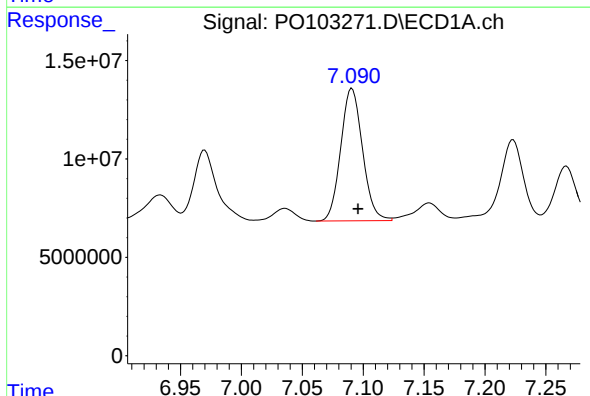
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



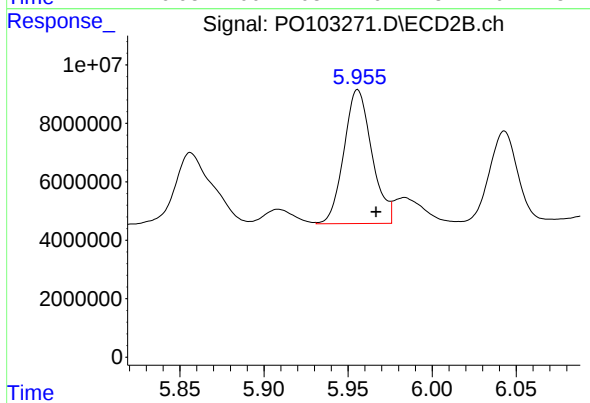
#28 AR-1254-3

R.T.: 5.730 min
Delta R.T.: -0.011 min
Response: 78949819
Conc: 450.87 ng/ml



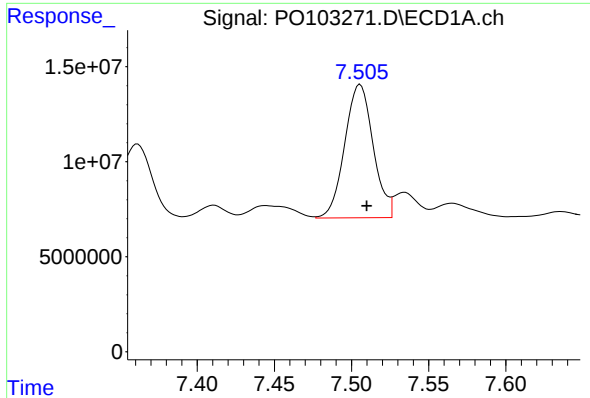
#29 AR-1254-4

R.T.: 7.091 min
Delta R.T.: -0.005 min
Response: 83754161
Conc: 564.51 ng/ml



#29 AR-1254-4

R.T.: 5.956 min
Delta R.T.: -0.011 min
Response: 52938564
Conc: 521.88 ng/ml



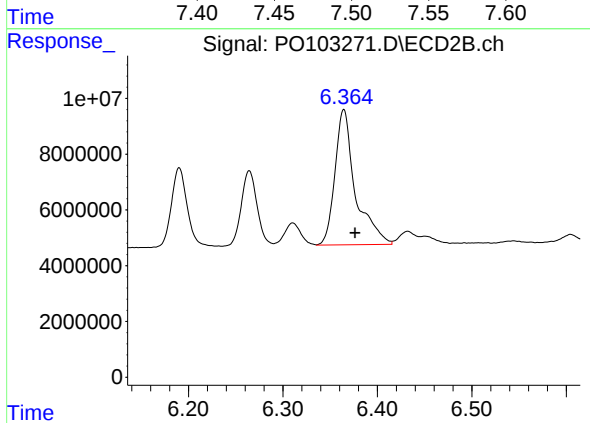
#30 AR-1254-5

R.T.: 7.506 min
Delta R.T.: -0.004 min
Response: 90067393
Conc: 541.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/30/2024
Supervised By :mohammad ahmed 05/02/2024



#30 AR-1254-5

R.T.: 6.365 min
Delta R.T.: -0.012 min
Response: 72997501
Conc: 484.52 ng/ml