

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0092024\
 Data File : P0106764.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Sep 2024 06:23
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/23/2024
 Supervised By :Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 21 07:13:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0090924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 10 09:57:51 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...	4.451	3.712	390.4E6	143.7E6	52.047	53.807
2)	SA Decachlor...	10.194	8.735	237.7E6	103.1E6	48.097	51.540
Target Compounds							
21)	L5 AR-1248-1	5.615	4.799	79975868	27430784	506.418	474.147
22)	L5 AR-1248-2	5.888	5.036	106.3E6	35074094	489.841	448.726
23)	L5 AR-1248-3	6.092	5.078	118.7E6	38043000	496.902	462.878
24)	L5 AR-1248-4	6.495	5.250	141.1E6	48140487	537.269	490.307m
25)	L5 AR-1248-5	6.533	5.643	141.9E6	49073219	566.018	506.672m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO092024\
Data File : PO106764.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Sep 2024 06:23
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

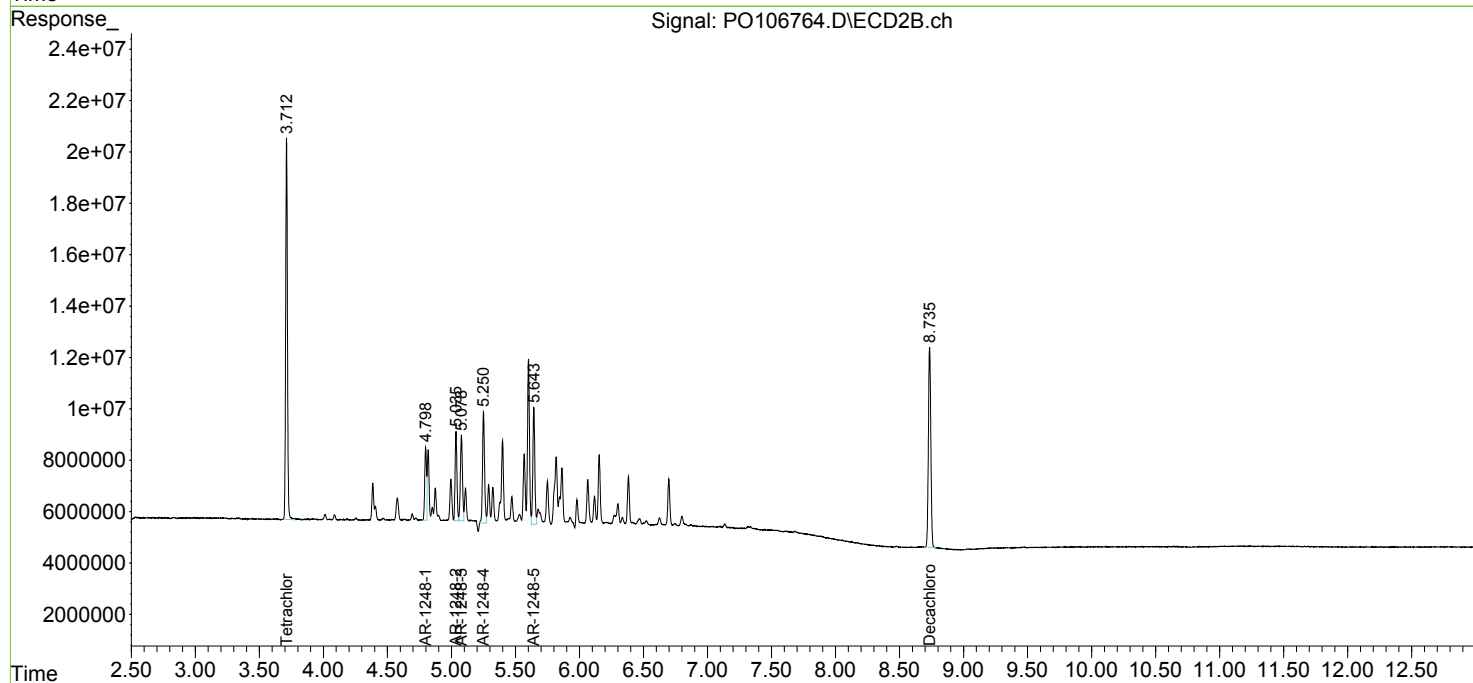
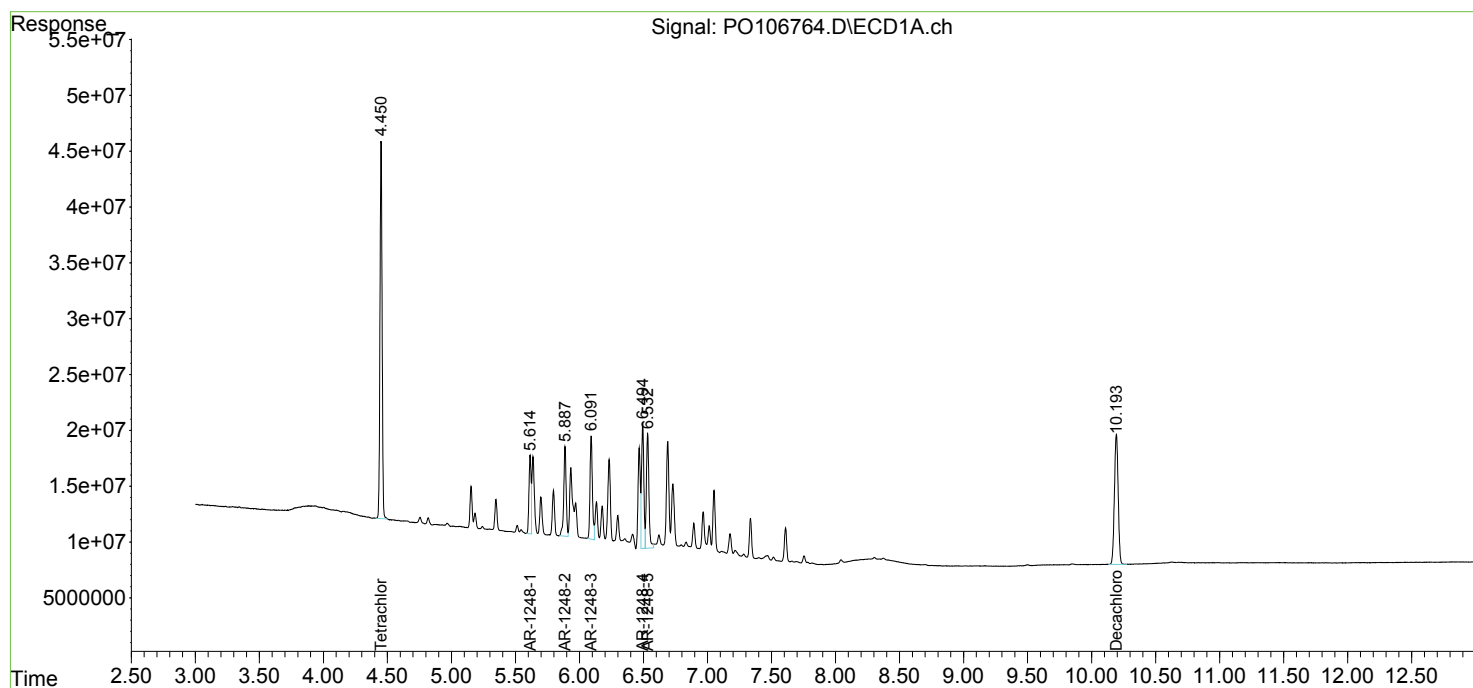
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

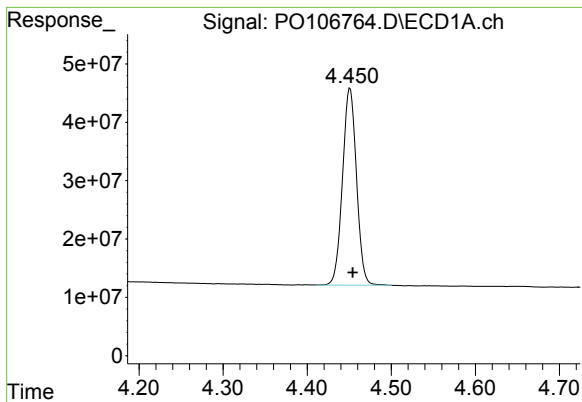
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 21 07:13:48 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO090924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 10 09:57:51 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





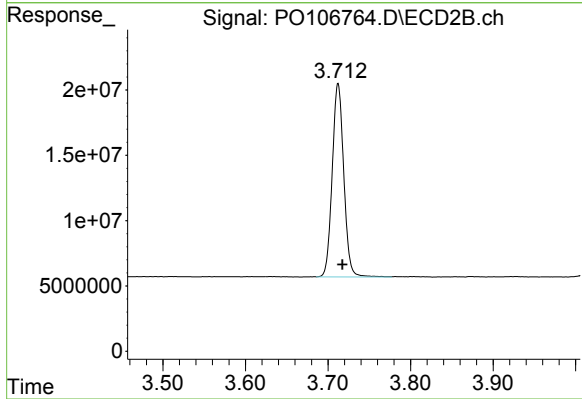
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: -0.003 min
Response: 390424594
Conc: 52.05 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

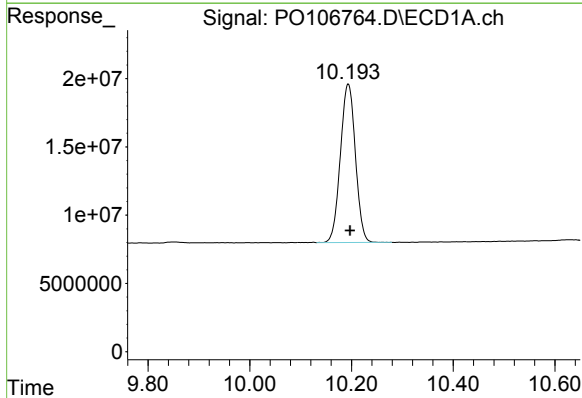
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024



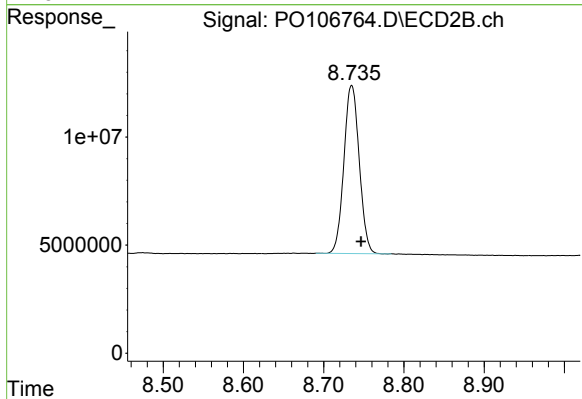
#1 Tetrachloro-m-xylene

R.T.: 3.712 min
Delta R.T.: -0.005 min
Response: 143729830
Conc: 53.81 ng/ml



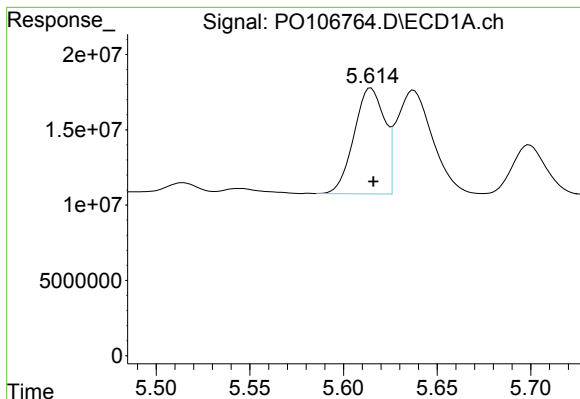
#2 Decachlorobiphenyl

R.T.: 10.194 min
Delta R.T.: -0.003 min
Response: 237737349
Conc: 48.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.011 min
Response: 103093118
Conc: 51.54 ng/ml



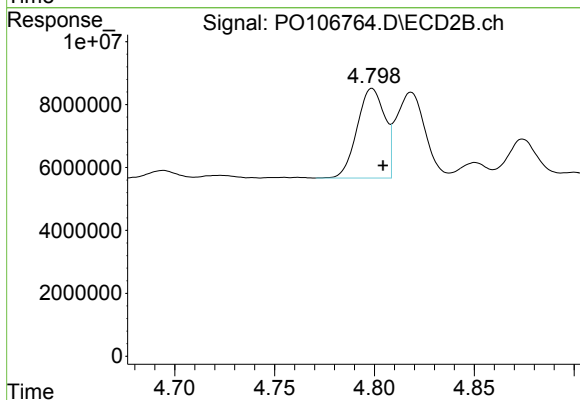
#21 AR-1248-1

R.T.: 5.615 min
Delta R.T.: -0.001 min
Response: 79975868
Conc: 506.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

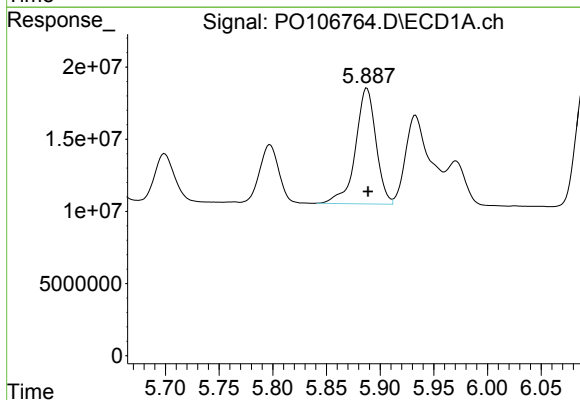
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024



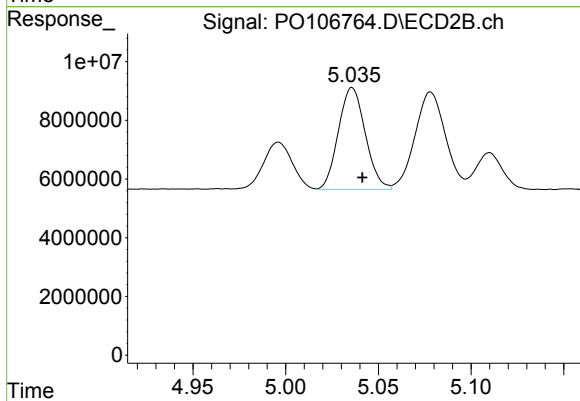
#21 AR-1248-1

R.T.: 4.799 min
Delta R.T.: -0.006 min
Response: 27430784
Conc: 474.15 ng/ml



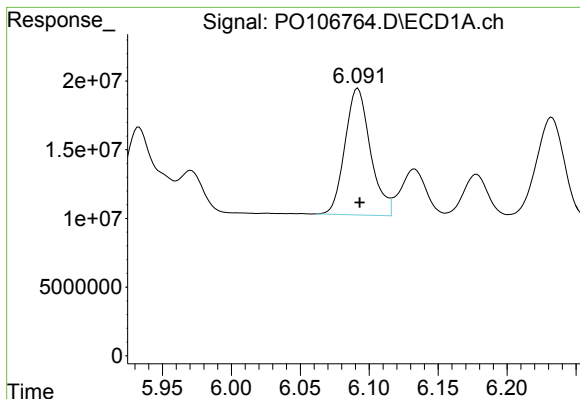
#22 AR-1248-2

R.T.: 5.888 min
Delta R.T.: -0.001 min
Response: 106260371
Conc: 489.84 ng/ml



#22 AR-1248-2

R.T.: 5.036 min
Delta R.T.: -0.005 min
Response: 35074094
Conc: 448.73 ng/ml



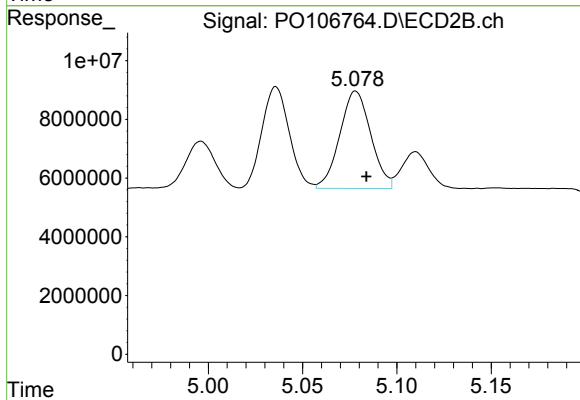
#23 AR-1248-3

R.T.: 6.092 min
Delta R.T.: -0.001 min
Response: 118655830
Conc: 496.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

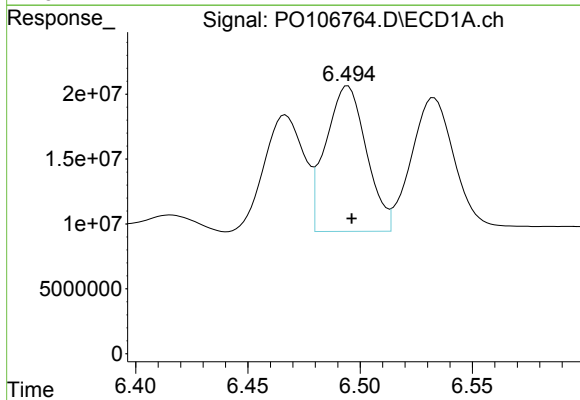
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024



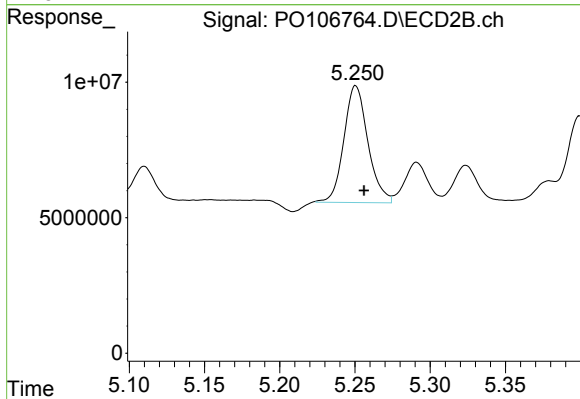
#23 AR-1248-3

R.T.: 5.078 min
Delta R.T.: -0.006 min
Response: 38043000
Conc: 462.88 ng/ml



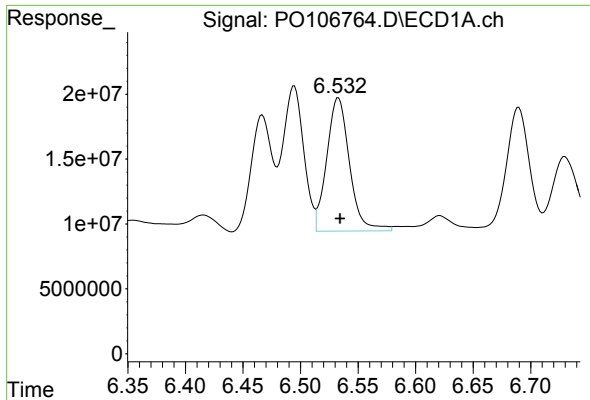
#24 AR-1248-4

R.T.: 6.495 min
Delta R.T.: -0.002 min
Response: 141082071
Conc: 537.27 ng/ml



#24 AR-1248-4

R.T.: 5.250 min
Delta R.T.: -0.006 min
Response: 48140487
Conc: 490.31 ng/ml m



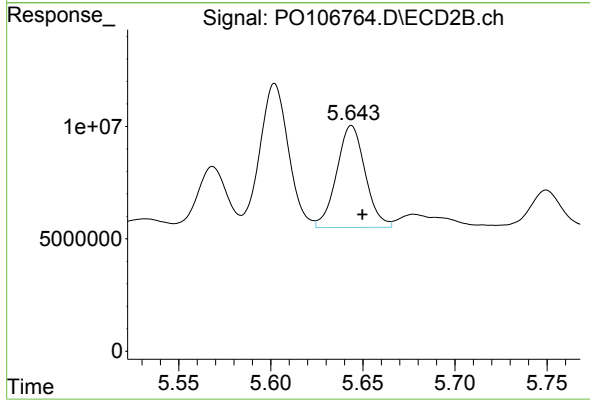
#25 AR-1248-5

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 141943711
Conc: 566.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/23/2024
Supervised By :Ankita Jodhani 09/23/2024



#25 AR-1248-5

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 49073219
Conc: 506.67 ng/ml m