

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080124\
 Data File : P0105111.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Aug 2024 19:12
 Operator : YP/AJ
 Sample : P3420-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 0731-05

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/02/2024
 Supervised By :Ankita Jodhani 08/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 02 02:21:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.430	3.540	148.2E6	54901994	21.521	21.546m
2) SA Decachlor...	10.223	8.433	101.7E6	31355432	19.804	19.739
Target Compounds						
26) L6 AR-1254-1	6.491	5.370	29600882	11991351	102.273	79.916m
27) L6 AR-1254-2	6.684	5.537	22699150	12184944	54.664	91.030 #
28) L6 AR-1254-3	7.054	5.925	46323831	16882075	110.959	79.456m#
29) L6 AR-1254-4	7.339	6.148	49212811	15196173	157.461m	114.418 #
30) L6 AR-1254-5	7.762	6.559	60452743	26395422	165.226	142.199

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080124\
Data File : PO105111.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Aug 2024 19:12
Operator : YP/AJ
Sample : P3420-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

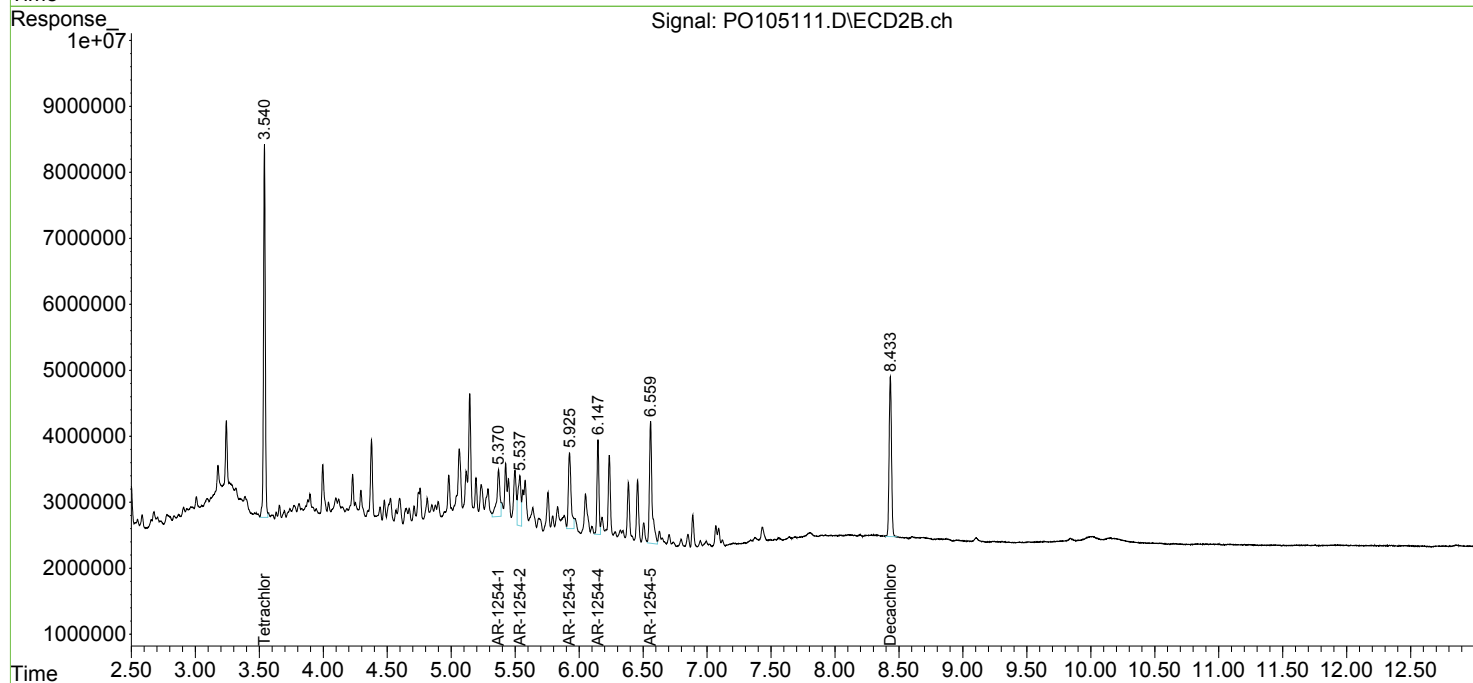
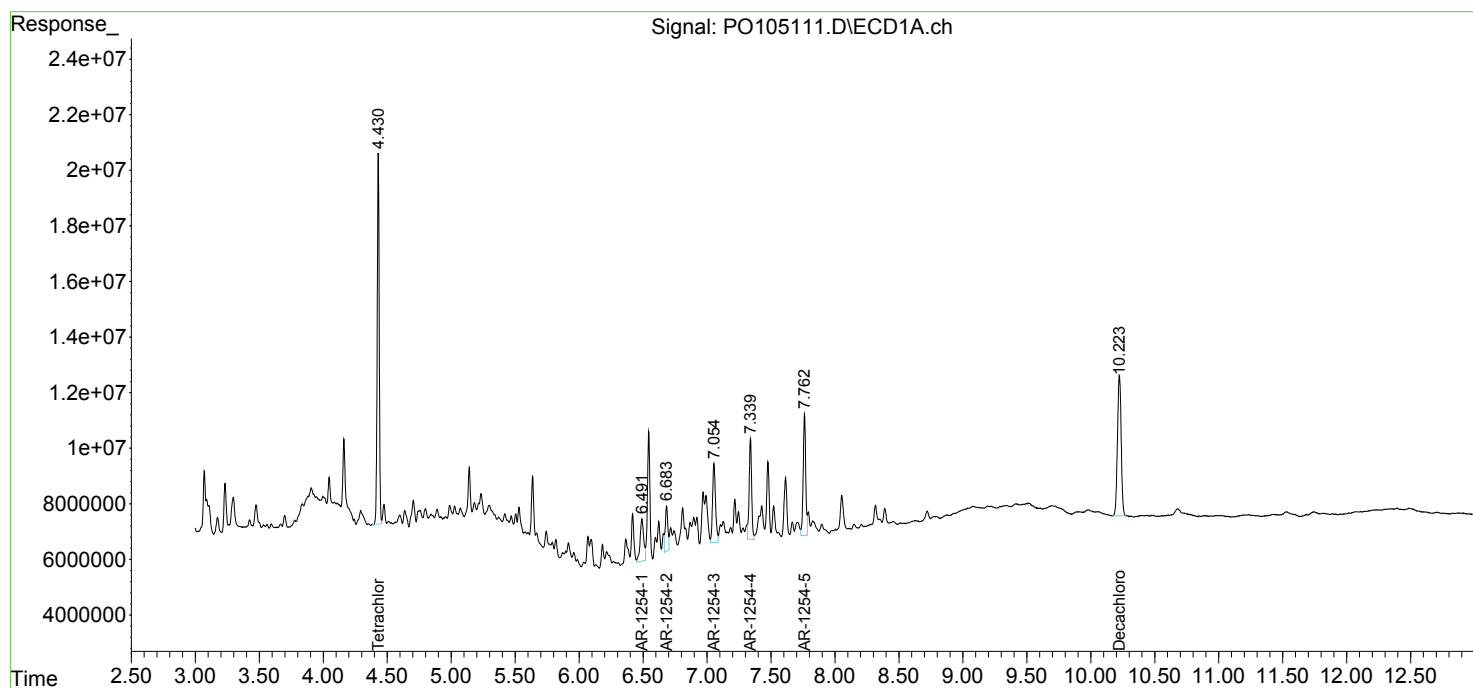
Instrument :
ECD_O
ClientSampleId :
0731-05

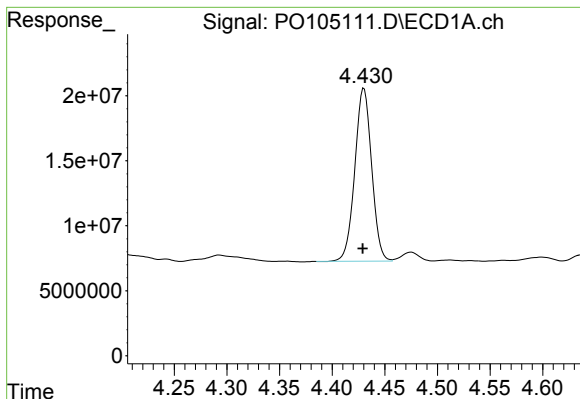
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2024
Supervised By :Ankita Jodhani 08/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 02 02:21:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 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





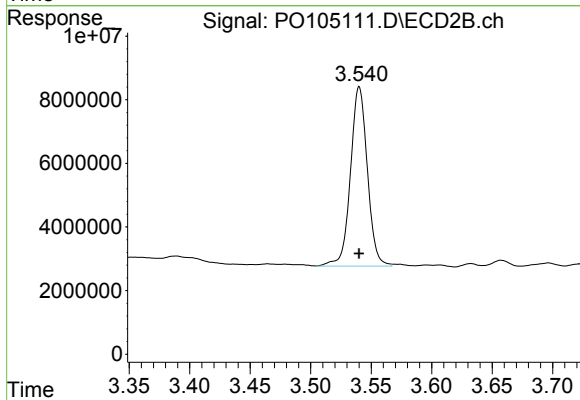
#1 Tetrachloro-m-xylene

R.T.: 4.430 min
Delta R.T.: 0.001 min
Response: 148156879
Conc: 21.52 ng/ml

Instrument :
ECD_O
ClientSampleId :
0731-05

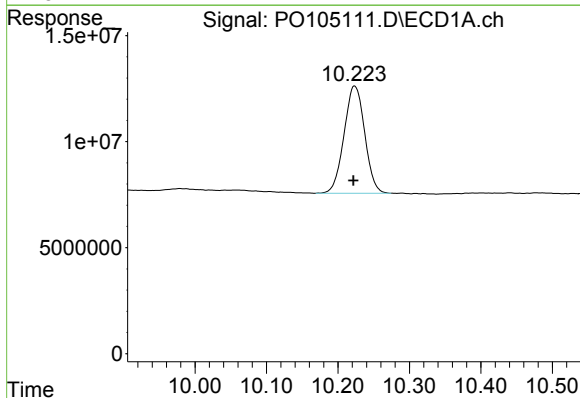
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2024
Supervised By :Ankita Jodhani 08/02/2024



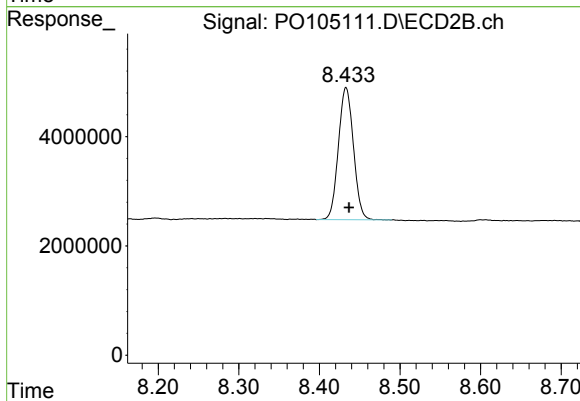
#1 Tetrachloro-m-xylene

R.T.: 3.540 min
Delta R.T.: 0.000 min
Response: 54901994
Conc: 21.55 ng/ml m



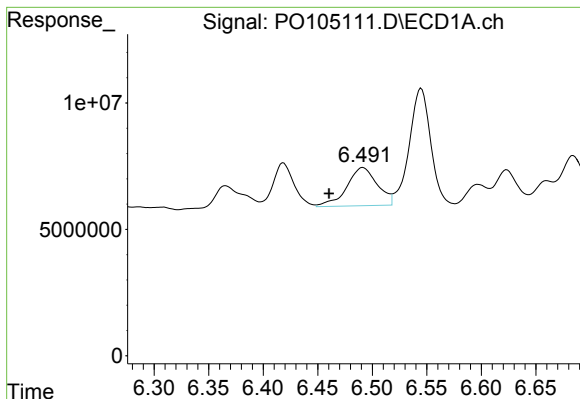
#2 Decachlorobiphenyl

R.T.: 10.223 min
Delta R.T.: 0.002 min
Response: 101671899
Conc: 19.80 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.433 min
Delta R.T.: -0.004 min
Response: 31355432
Conc: 19.74 ng/ml



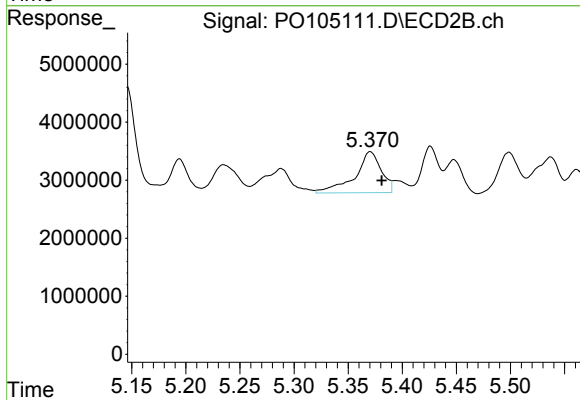
#26 AR-1254-1

R.T.: 6.491 min
Delta R.T.: 0.031 min
Response: 29600882
Conc: 102.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
0731-05

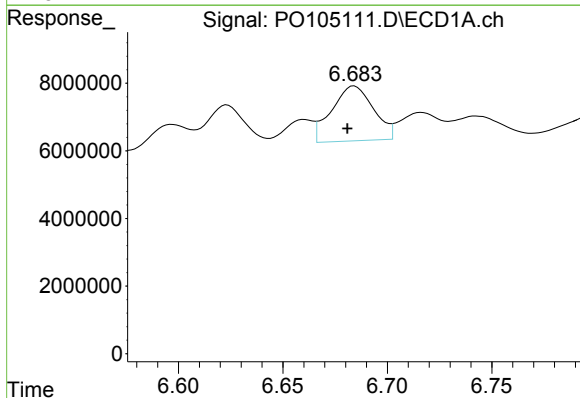
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2024
Supervised By :Ankita Jodhani 08/02/2024



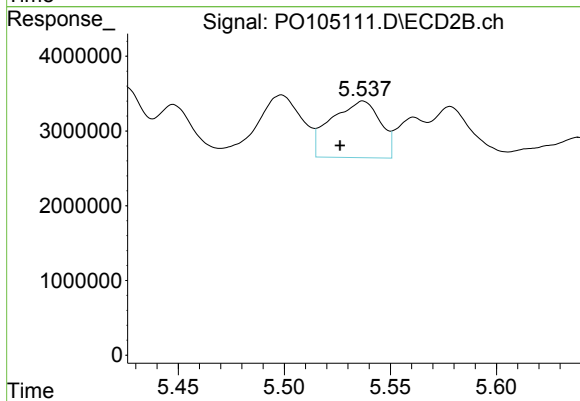
#26 AR-1254-1

R.T.: 5.370 min
Delta R.T.: -0.011 min
Response: 11991351
Conc: 79.92 ng/ml m



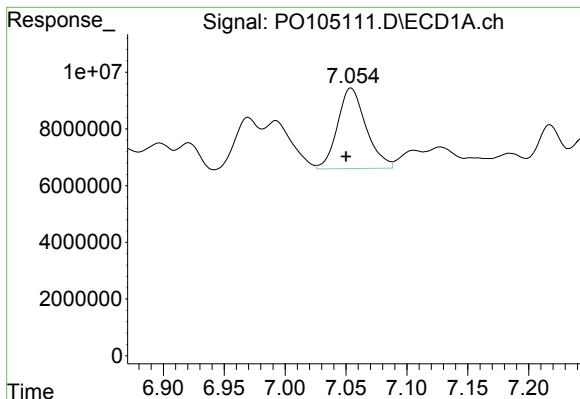
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 22699150
Conc: 54.66 ng/ml



#27 AR-1254-2

R.T.: 5.537 min
Delta R.T.: 0.011 min
Response: 12184944
Conc: 91.03 ng/ml



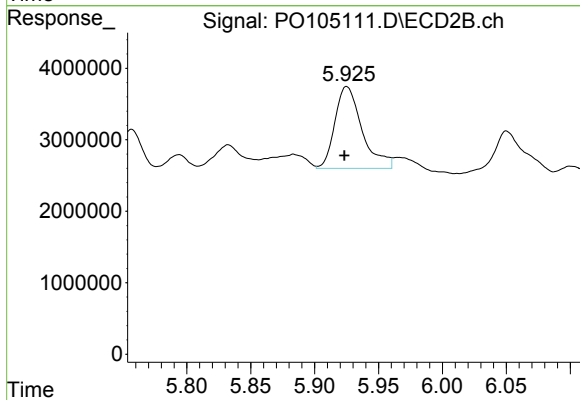
#28 AR-1254-3

R.T.: 7.054 min
Delta R.T.: 0.004 min
Response: 46323831
Conc: 110.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
0731-05

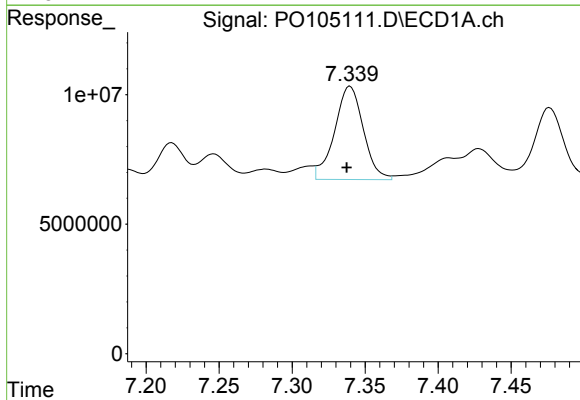
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2024
Supervised By :Ankita Jodhani 08/02/2024



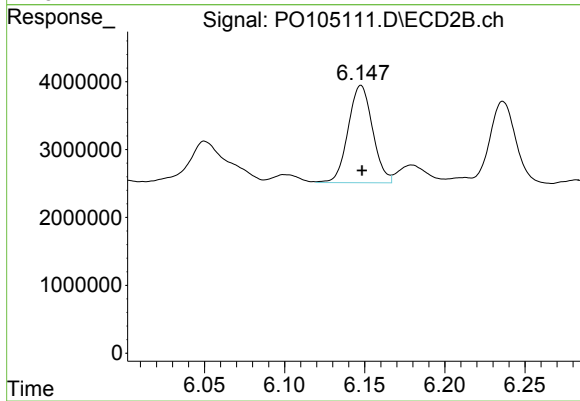
#28 AR-1254-3

R.T.: 5.925 min
Delta R.T.: 0.001 min
Response: 16882075
Conc: 79.46 ng/ml m



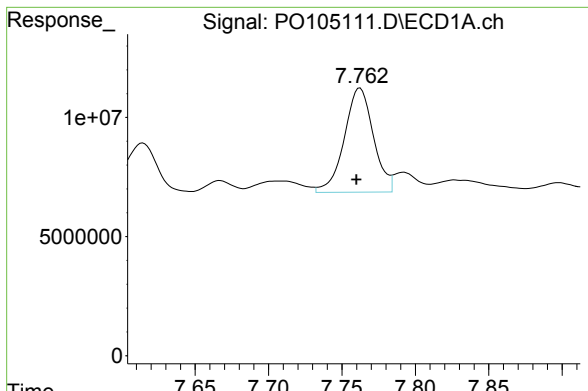
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 49212811
Conc: 157.46 ng/ml m



#29 AR-1254-4

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 15196173
Conc: 114.42 ng/ml



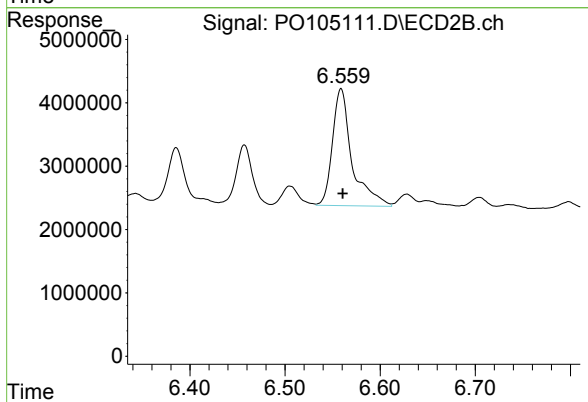
#30 AR-1254-5

R.T.: 7.762 min
Delta R.T.: 0.002 min
Response: 60452743
Conc: 165.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
0731-05

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/02/2024
Supervised By :Ankita Jodhani 08/02/2024



#30 AR-1254-5

R.T.: 6.559 min
Delta R.T.: -0.002 min
Response: 26395422
Conc: 142.20 ng/ml