

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031425\
 Data File : P0109884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Mar 2025 10:47
 Operator : YP/AJ
 Sample : Q1562-12 10X
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 031325-A-X1-1-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/17/2025
 Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 14 11:45:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 21 04:40:23 2025
 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...	3.697	3.696	11613174	5447368	1.227	1.041m
2) SA Decachlor...	8.745	8.697	10725138	3730105	1.247	1.171
Target Compounds						
26) L6 AR-1254-1	5.595	5.575	85372719	51651811	165.577	197.492
27) L6 AR-1254-2	5.744	5.722	85092240	47612883	188.937	202.987
28) L6 AR-1254-3	6.150	6.124	112.4E6	60149988	156.961	168.627
29) L6 AR-1254-4	6.379	6.352	52143888	27180547	124.510	140.742
30) L6 AR-1254-5	6.799	6.770	71190864	39685897	114.106	133.743

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031425\
Data File : PO109884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Mar 2025 10:47
Operator : YP/AJ
Sample : Q1562-12 10X
Misc :
ALS Vial : 11 Sample Multiplier: 1

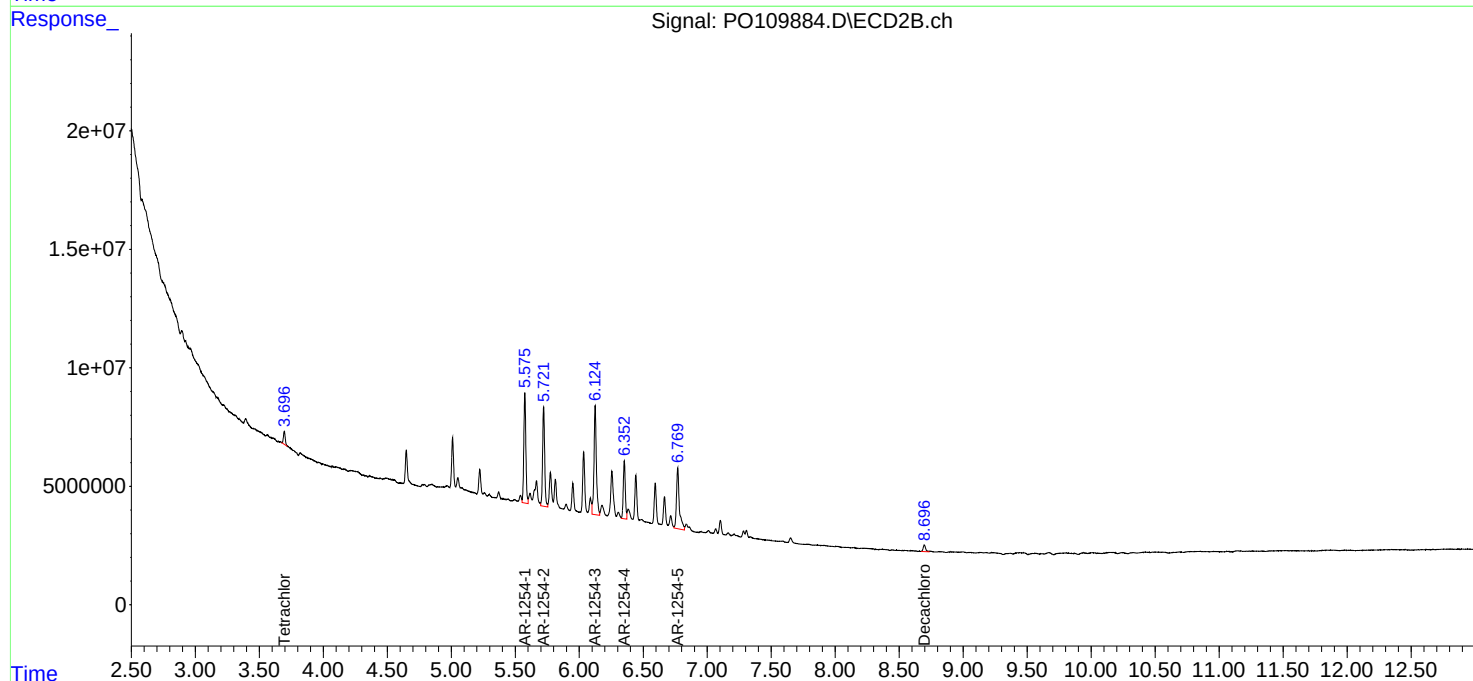
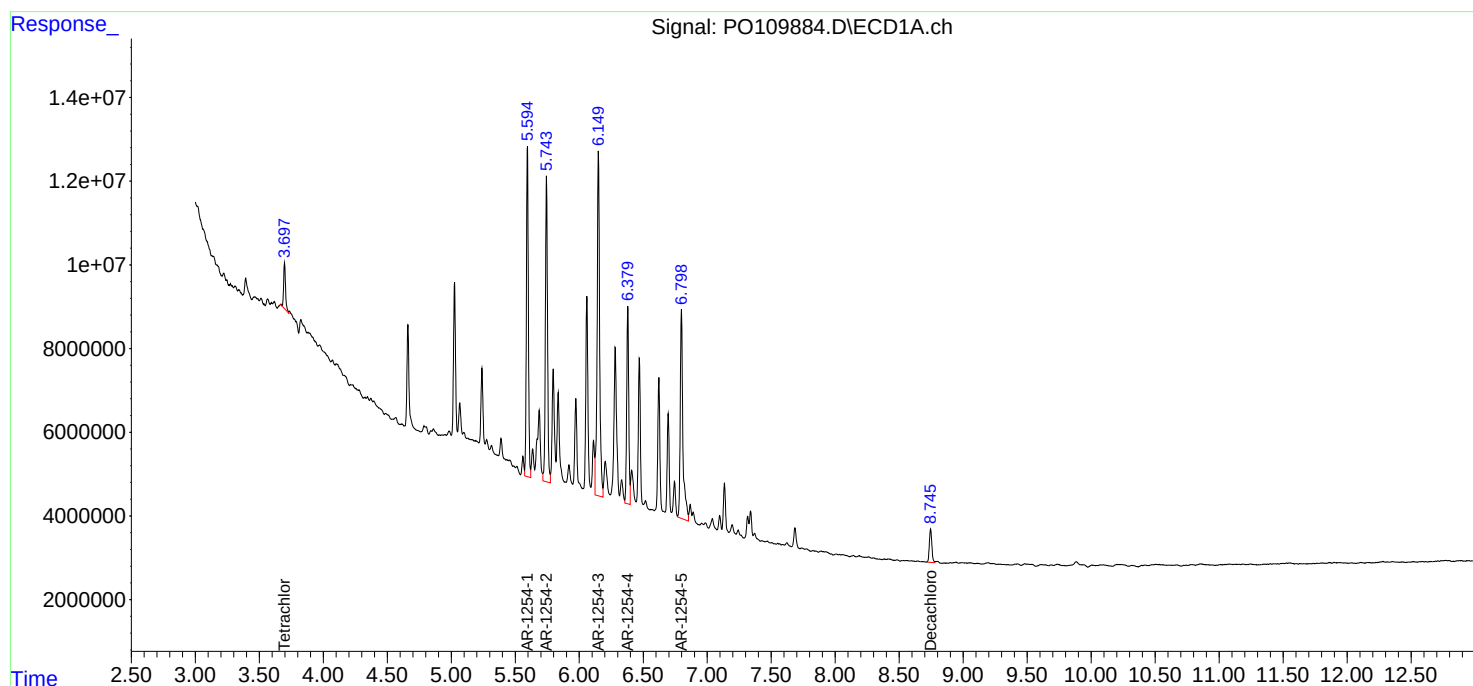
Instrument :
ECD_O
ClientSampleId :
031325-A-X1-1-2

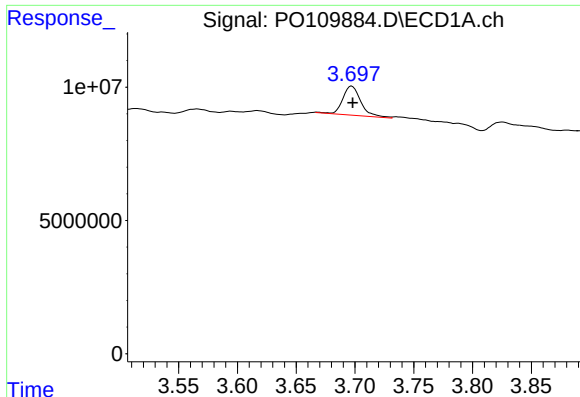
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/19/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 14 11:45:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 21 04:40:23 2025
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





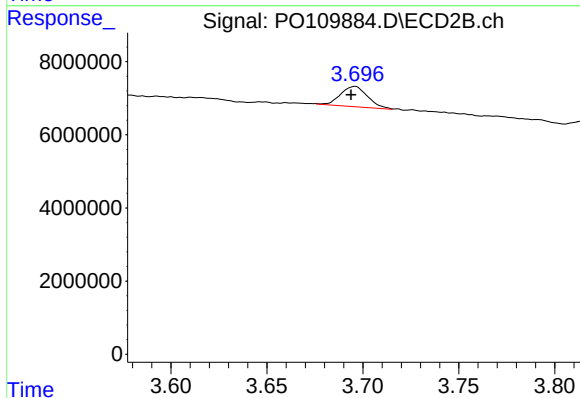
#1 Tetrachloro-m-xylene

R.T.: 3.697 min
Delta R.T.: 0.000 min
Response: 11613174
Conc: 1.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
031325-A-X1-1-2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/19/2025

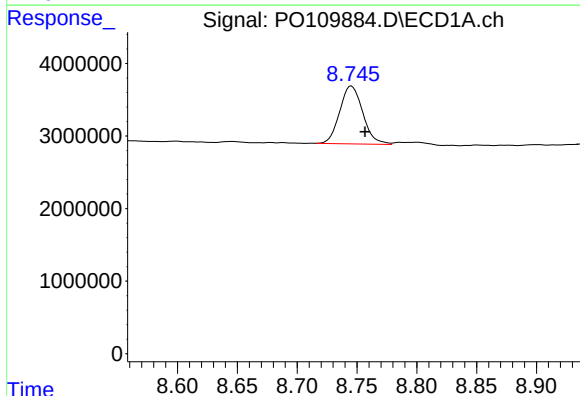


#1 Tetrachloro-m-xylene

R.T.: 3.696 min
Delta R.T.: 0.002 min
Response: 5447368
Conc: 1.04 ng/ml m

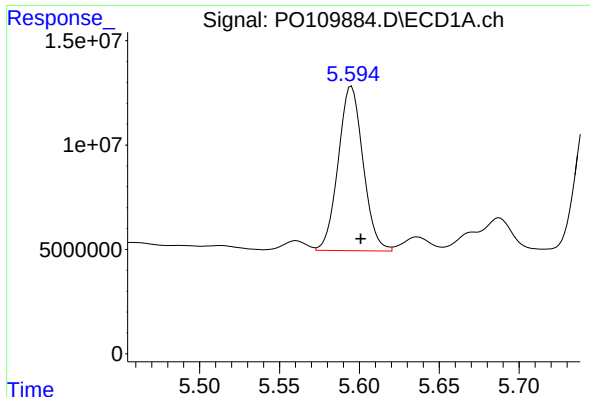
#2 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: -0.011 min
Response: 10725138
Conc: 1.25 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.697 min
Delta R.T.: -0.010 min
Response: 3730105
Conc: 1.17 ng/ml



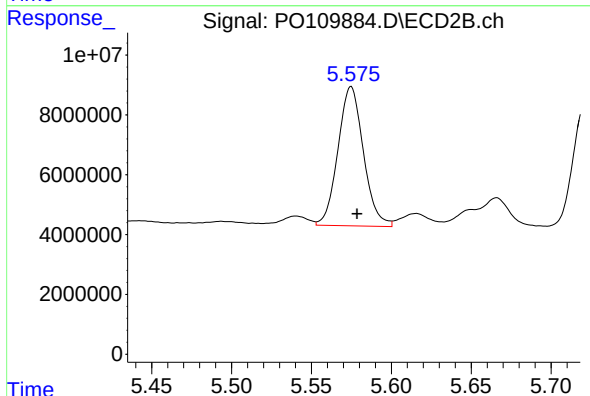
#26 AR-1254-1

R.T.: 5.595 min
Delta R.T.: -0.006 min
Response: 85372719
Conc: 165.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
031325-A-X1-1-2

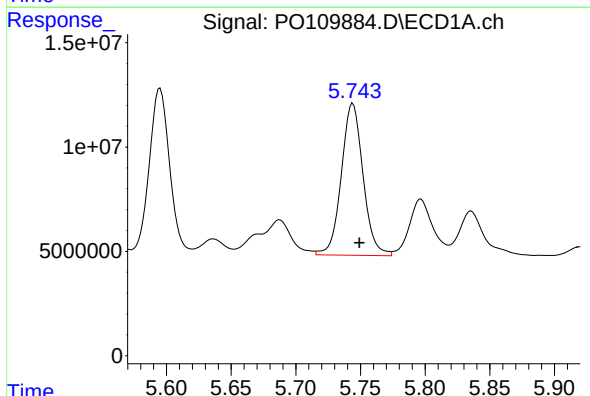
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/19/2025



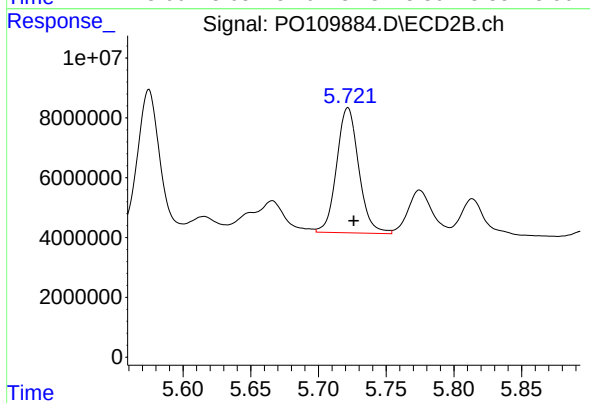
#26 AR-1254-1

R.T.: 5.575 min
Delta R.T.: -0.004 min
Response: 51651811
Conc: 197.49 ng/ml



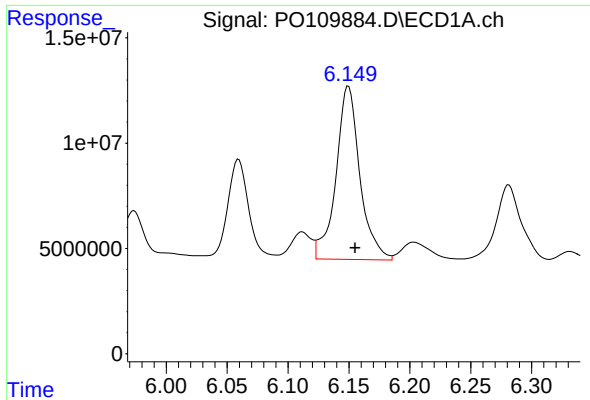
#27 AR-1254-2

R.T.: 5.744 min
Delta R.T.: -0.005 min
Response: 85092240
Conc: 188.94 ng/ml



#27 AR-1254-2

R.T.: 5.722 min
Delta R.T.: -0.004 min
Response: 47612883
Conc: 202.99 ng/ml



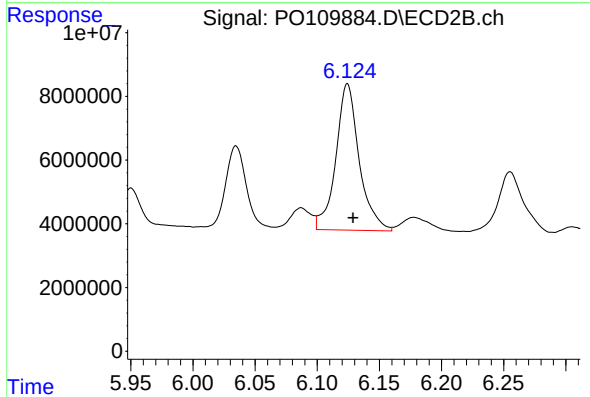
#28 AR-1254-3

R.T.: 6.150 min
Delta R.T.: -0.006 min
Response: 112376835
Conc: 156.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
031325-A-X1-1-2

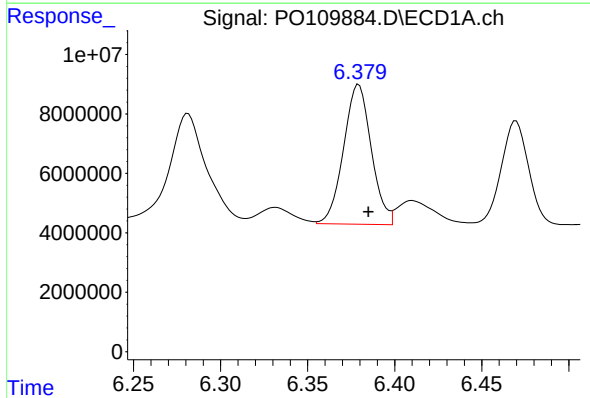
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/19/2025



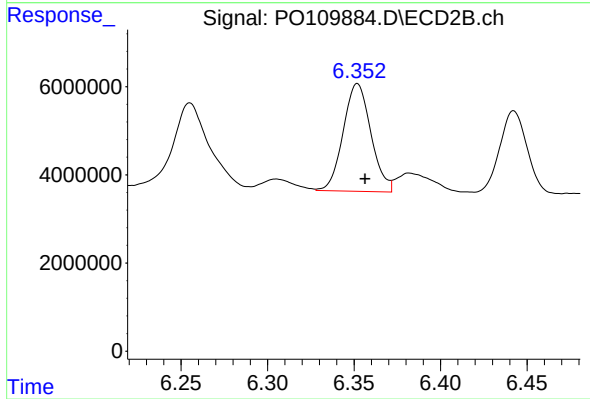
#28 AR-1254-3

R.T.: 6.124 min
Delta R.T.: -0.005 min
Response: 60149988
Conc: 168.63 ng/ml



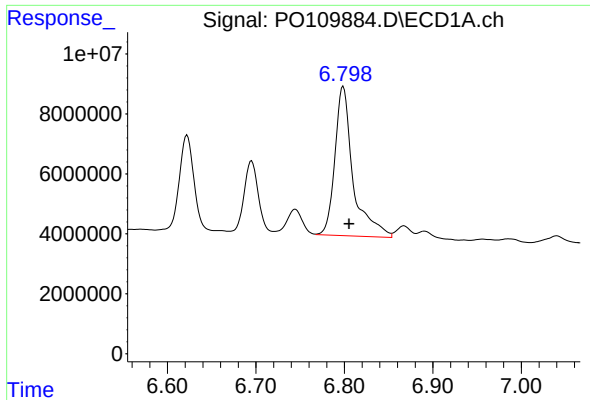
#29 AR-1254-4

R.T.: 6.379 min
Delta R.T.: -0.006 min
Response: 52143888
Conc: 124.51 ng/ml



#29 AR-1254-4

R.T.: 6.352 min
Delta R.T.: -0.004 min
Response: 27180547
Conc: 140.74 ng/ml



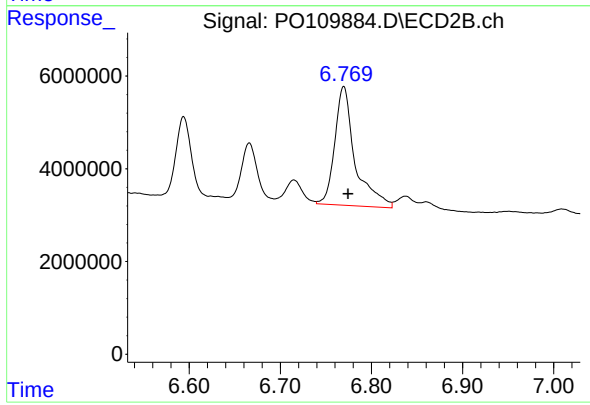
#30 AR-1254-5

R.T.: 6.799 min
Delta R.T.: -0.007 min
Response: 71190864
Conc: 114.11 ng/ml

Instrument :
ECD_O
ClientSampleId :
031325-A-X1-1-2

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/17/2025
Supervised By :mohammad ahmed 03/19/2025



#30 AR-1254-5

R.T.: 6.770 min
Delta R.T.: -0.005 min
Response: 39685897
Conc: 133.74 ng/ml