

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042825\
 Data File : P0110790.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Apr 2025 11:16
 Operator : YP/AJ
 Sample : Q1860-27DL 5X
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 P001-SS021-01DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2025
 Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 29 00:51:37 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0041025.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 11 02:12:41 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...	3.685	3.682	32805835	17090010	3.750	3.425
2) SA Decachlor...	8.720	8.671	52642170	14755202	6.668m	7.665m
Target Compounds						
26) L6 AR-1254-1	5.583	5.561	93460938	46964373	167.496	155.770
27) L6 AR-1254-2	5.731	5.709	83721643	41362226	172.372	156.269
28) L6 AR-1254-3	6.137	6.111	190.1E6	92721676	242.690	229.841
29) L6 AR-1254-4	6.366	6.338	75537643	33076411	154.916	143.990
30) L6 AR-1254-5	6.785	6.755	228.9E6	103.3E6	326.641	310.890

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042825\
Data File : PO110790.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Apr 2025 11:16
Operator : YP/AJ
Sample : Q1860-27DL 5X
Misc :
ALS Vial : 9 Sample Multiplier: 1

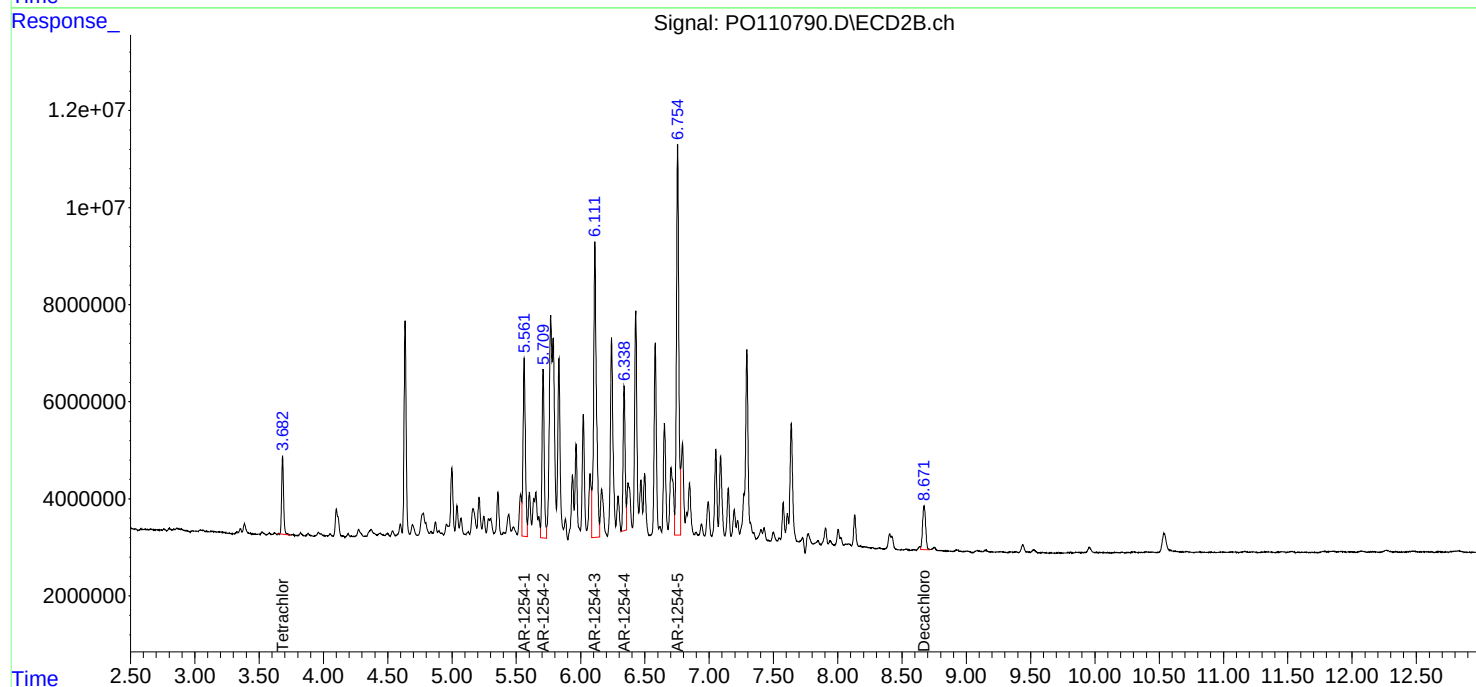
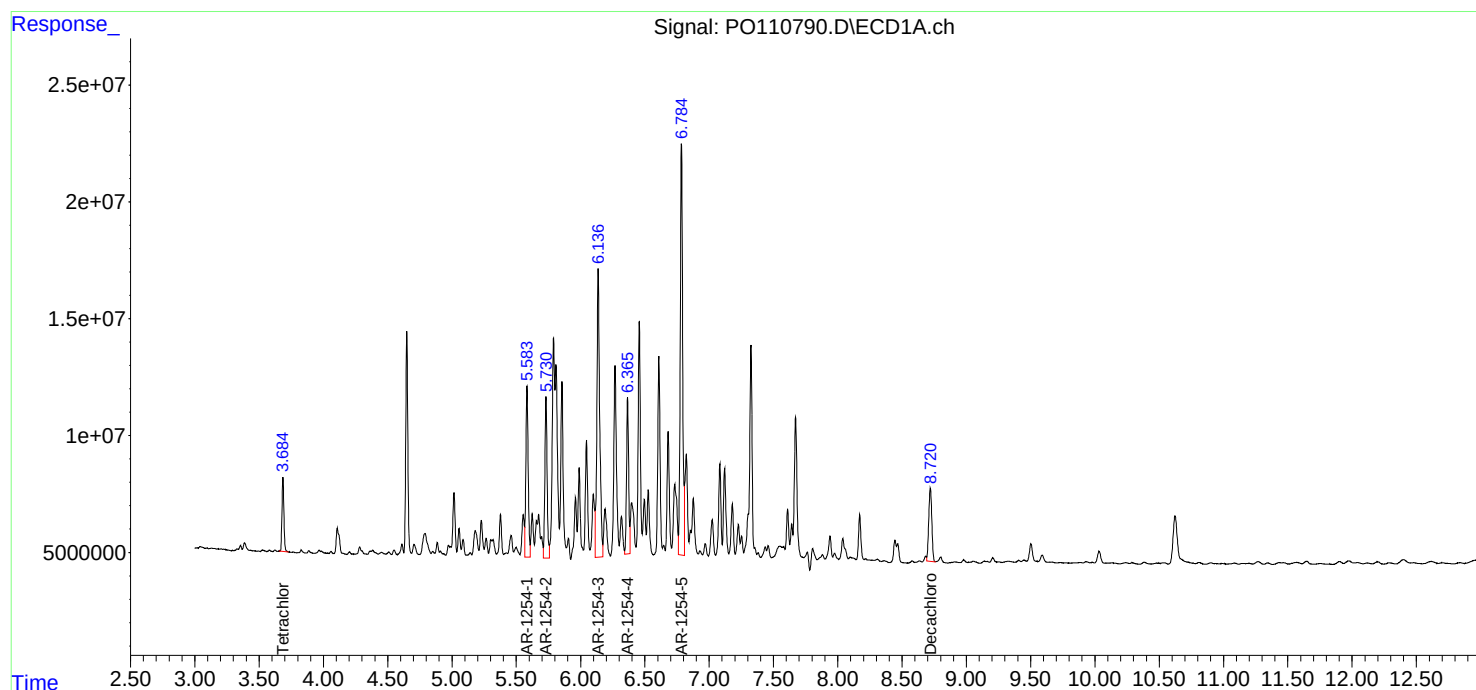
Instrument :
ECD_O
ClientSampleId :
P001-SS021-01DL

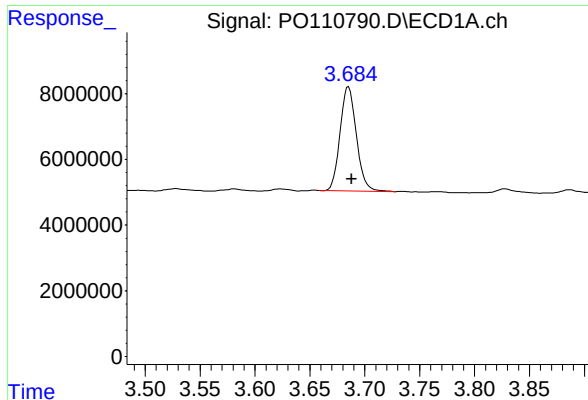
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2025
Supervised By :mohammad ahmed 05/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 29 00:51:37 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO041025.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 11 02:12:41 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





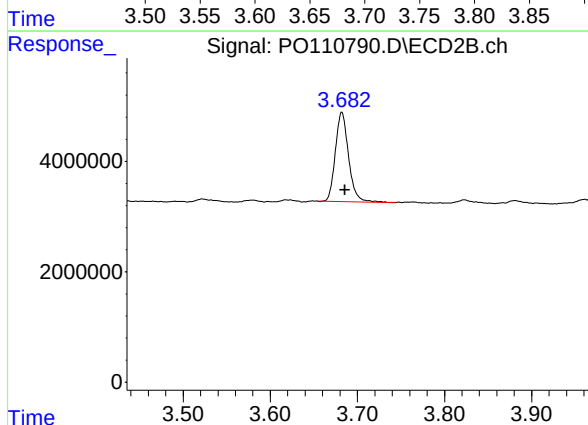
#1 Tetrachloro-m-xylene

R.T.: 3.685 min
Delta R.T.: -0.003 min
Response: 32805835
Conc: 3.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS021-01DL

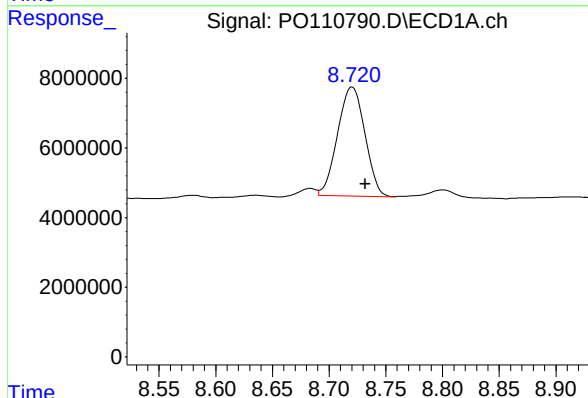
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2025
Supervised By :mohammad ahmed 05/02/2025



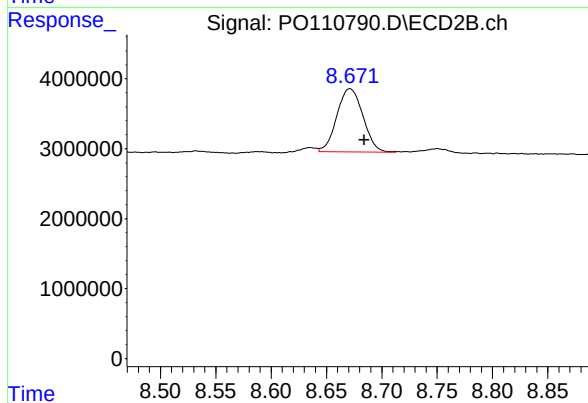
#1 Tetrachloro-m-xylene

R.T.: 3.682 min
Delta R.T.: -0.004 min
Response: 17090010
Conc: 3.43 ng/ml



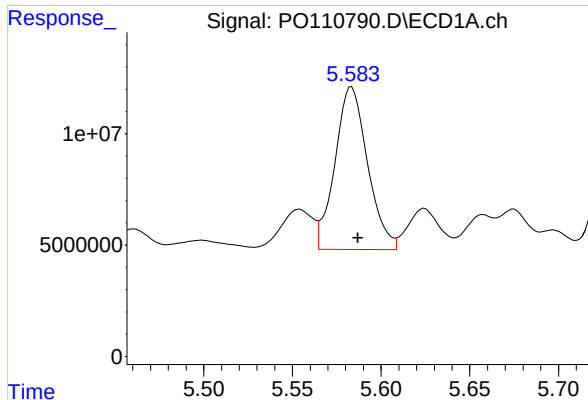
#2 Decachlorobiphenyl

R.T.: 8.720 min
Delta R.T.: -0.012 min
Response: 52642170
Conc: 6.67 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.671 min
Delta R.T.: -0.013 min
Response: 14755202
Conc: 7.67 ng/ml m



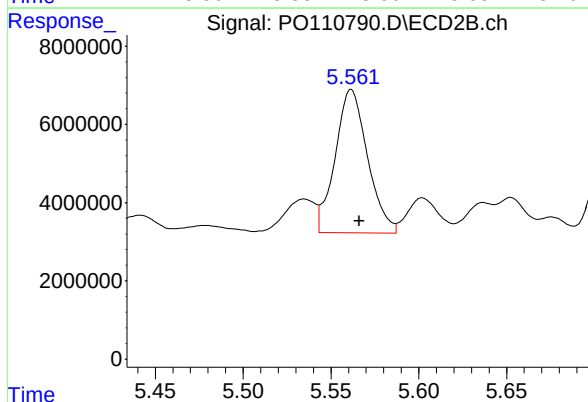
#26 AR-1254-1

R.T.: 5.583 min
Delta R.T.: -0.004 min
Response: 93460938
Conc: 167.50 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS021-01DL

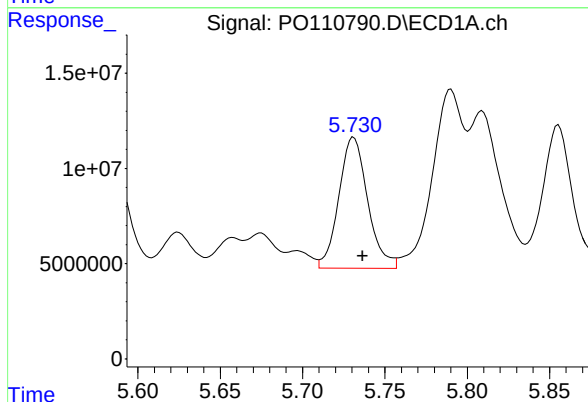
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2025
Supervised By :mohammad ahmed 05/02/2025



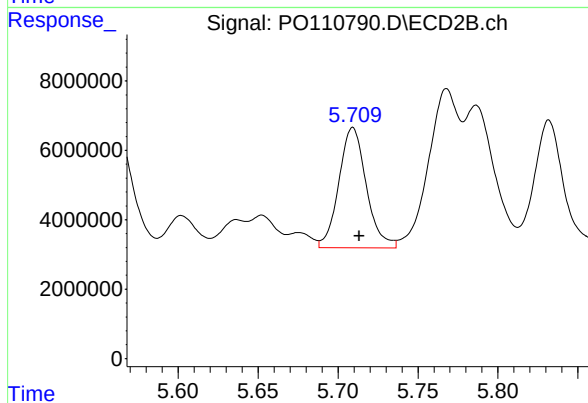
#26 AR-1254-1

R.T.: 5.561 min
Delta R.T.: -0.005 min
Response: 46964373
Conc: 155.77 ng/ml



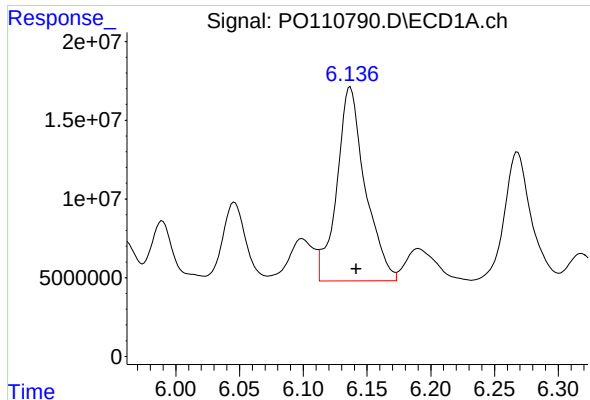
#27 AR-1254-2

R.T.: 5.731 min
Delta R.T.: -0.005 min
Response: 83721643
Conc: 172.37 ng/ml



#27 AR-1254-2

R.T.: 5.709 min
Delta R.T.: -0.004 min
Response: 41362226
Conc: 156.27 ng/ml



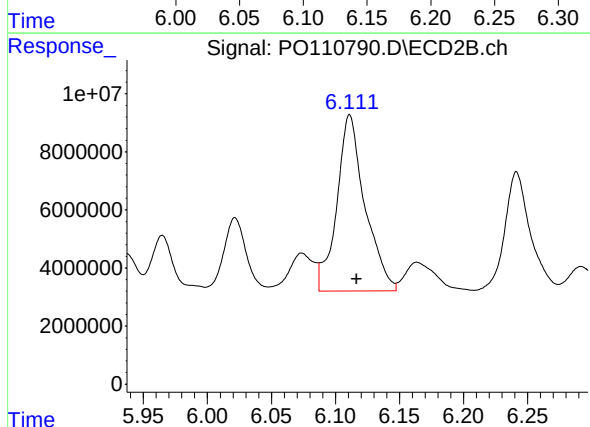
#28 AR-1254-3

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 190079930
Conc: 242.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS021-01DL

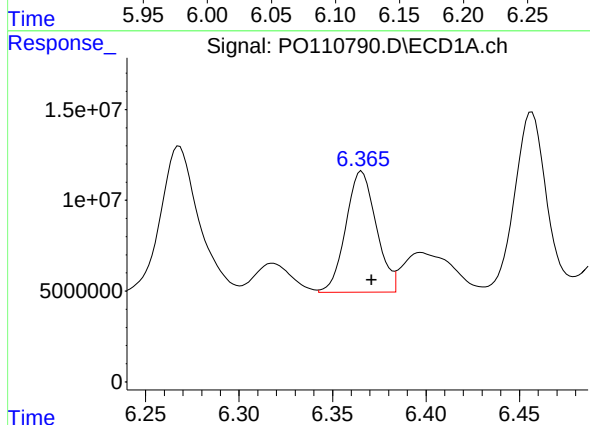
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2025
Supervised By :mohammad ahmed 05/02/2025



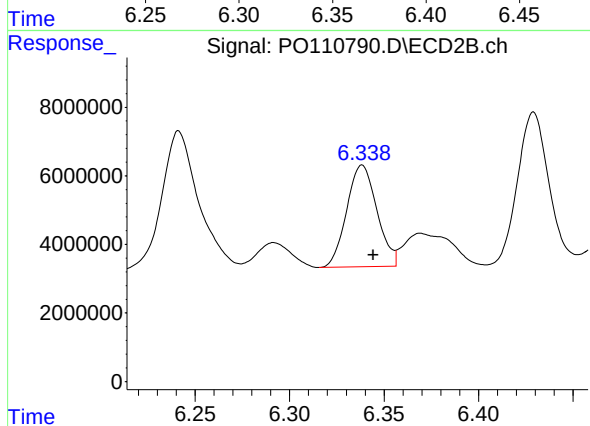
#28 AR-1254-3

R.T.: 6.111 min
Delta R.T.: -0.005 min
Response: 92721676
Conc: 229.84 ng/ml



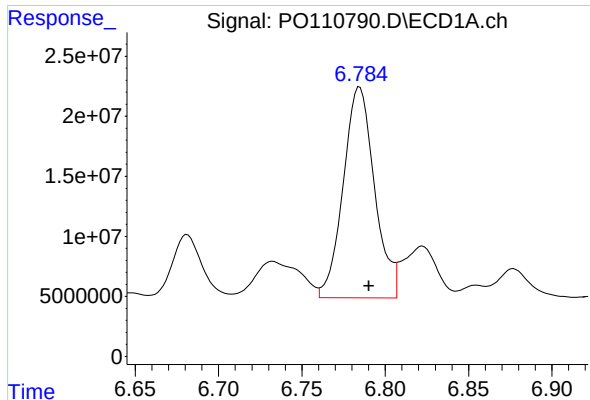
#29 AR-1254-4

R.T.: 6.366 min
Delta R.T.: -0.005 min
Response: 75537643
Conc: 154.92 ng/ml



#29 AR-1254-4

R.T.: 6.338 min
Delta R.T.: -0.006 min
Response: 33076411
Conc: 143.99 ng/ml



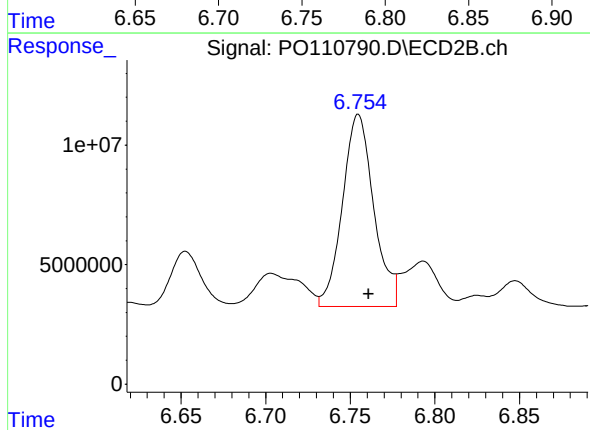
#30 AR-1254-5

R.T.: 6.785 min
Delta R.T.: -0.006 min
Response: 228942659
Conc: 326.64 ng/ml

Instrument :
ECD_O
ClientSampleId :
P001-SS021-01DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/29/2025
Supervised By :mohammad ahmed 05/02/2025



#30 AR-1254-5

R.T.: 6.755 min
Delta R.T.: -0.006 min
Response: 103306077
Conc: 310.89 ng/ml