

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040125\
 Data File : P0110169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2025 21:49
 Operator : YP/AJ
 Sample : Q1692-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 NB-08-04012025

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/02/2025
 Supervised By :mohammad ahmed 04/03/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 01:48:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Mar 19 02:52:01 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...	3.691	3.688	132.7E6	75372842	14.580	14.373
2) SA Decachlor...	8.739	8.690	81911608	22989016	10.654	9.476
Target Compounds						
16) L4 AR-1242-1	4.784	4.771	5493637	4882667	20.544	33.394 #
17) L4 AR-1242-2	4.800	4.787	8672688	5597652	23.554	26.907
18) L4 AR-1242-3	4.858	4.964	4274403	2708661	16.571	24.268 #
19) L4 AR-1242-4	4.980	5.048	4890622	4336950	24.442	37.395 #
20) L4 AR-1242-5	5.632	5.570	6567276	6367281	31.116m	46.395 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040125\
Data File : PO110169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2025 21:49
Operator : YP/AJ
Sample : Q1692-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

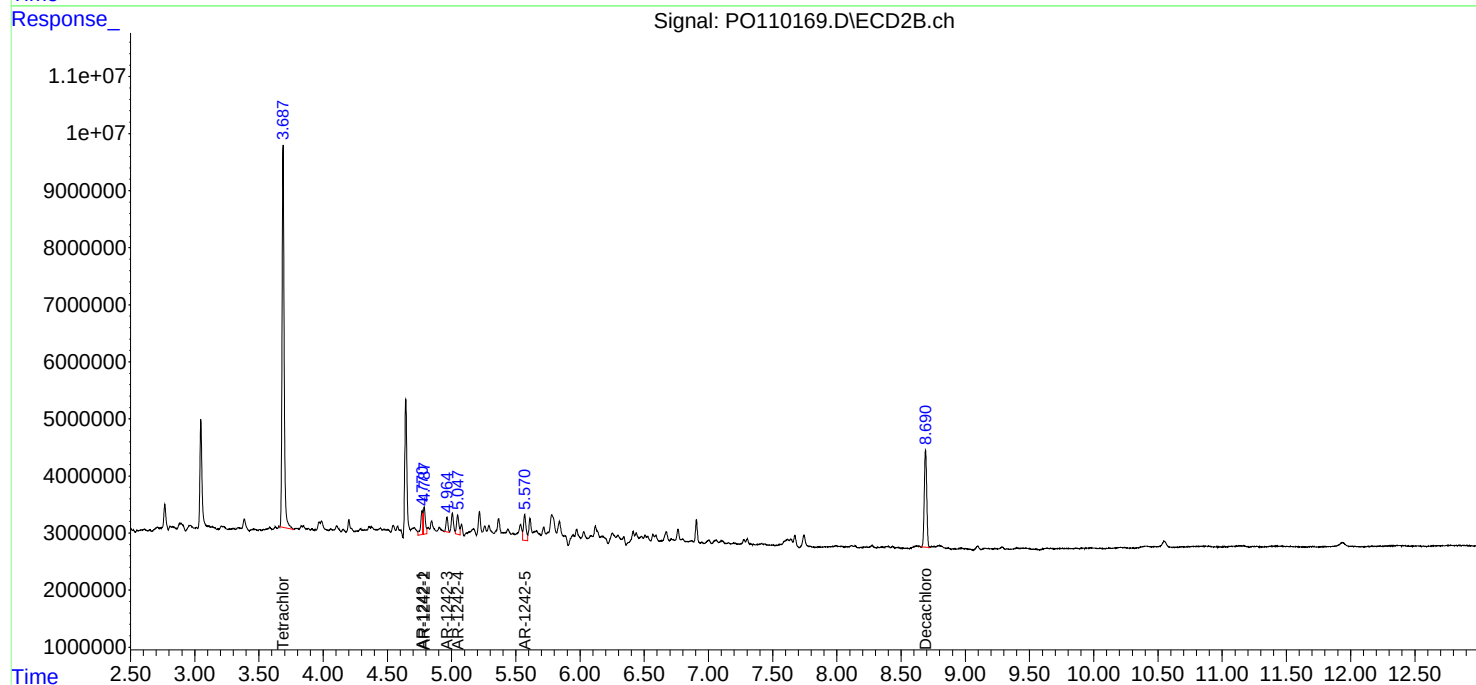
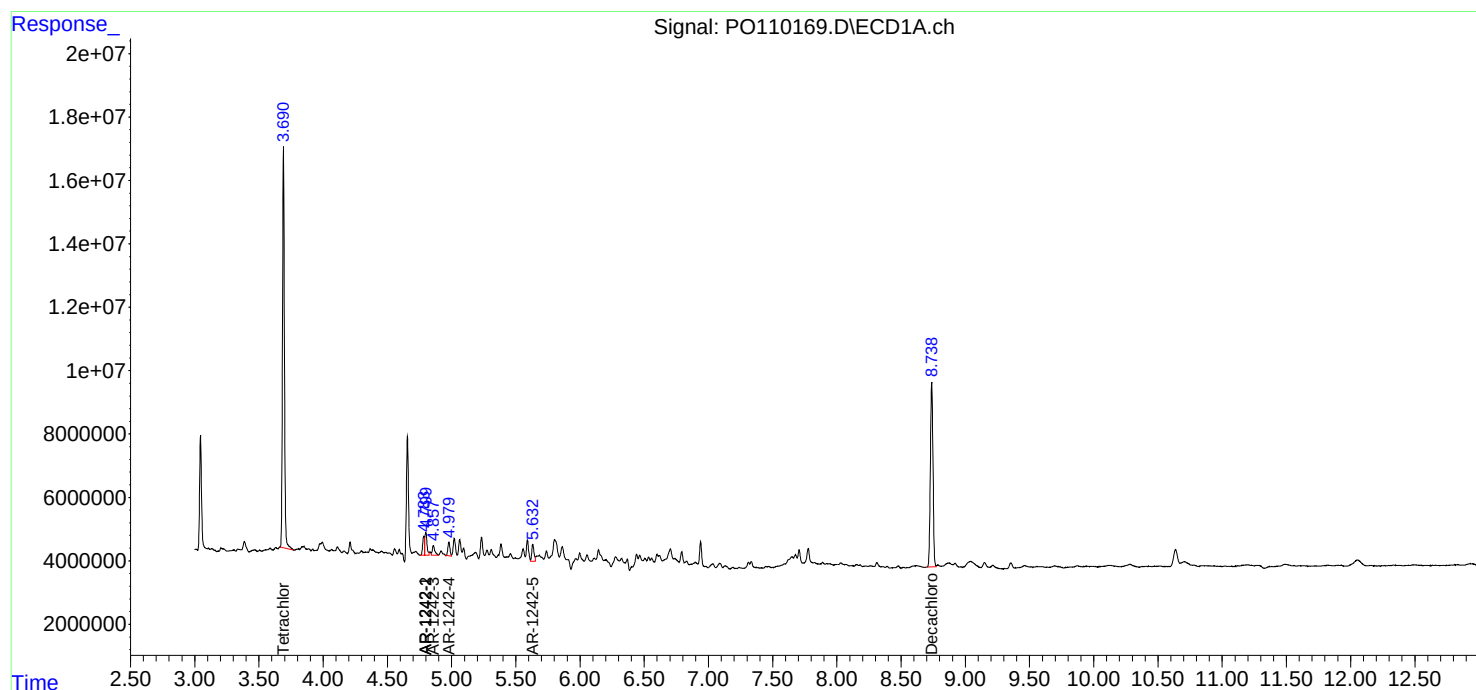
Instrument :
ECD_O
ClientSampleId :
NB-08-04012025

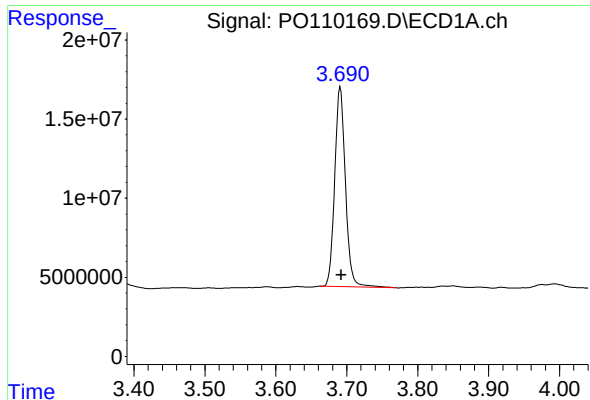
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 02 01:48:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Mar 19 02:52:01 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





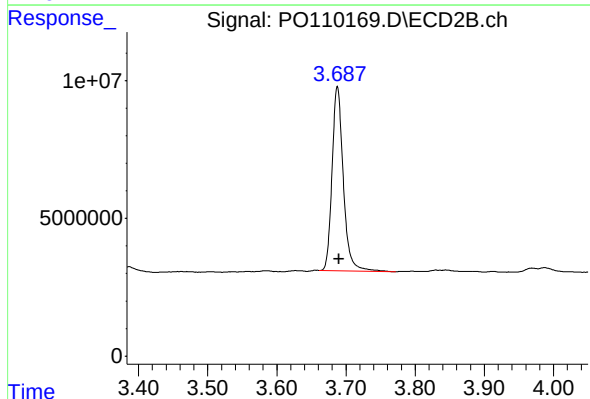
#1 Tetrachloro-m-xylene

R.T.: 3.691 min
Delta R.T.: -0.001 min
Response: 132702933
Conc: 14.58 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-04012025

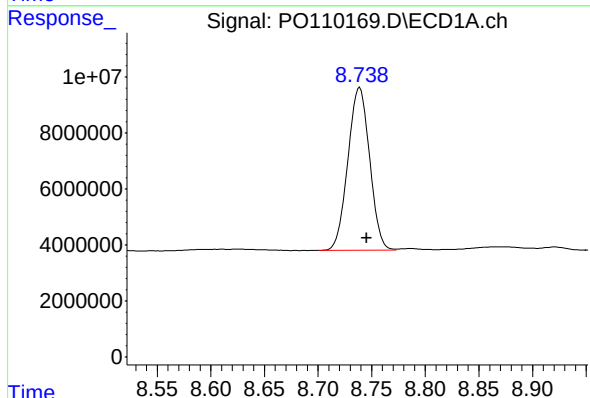
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025



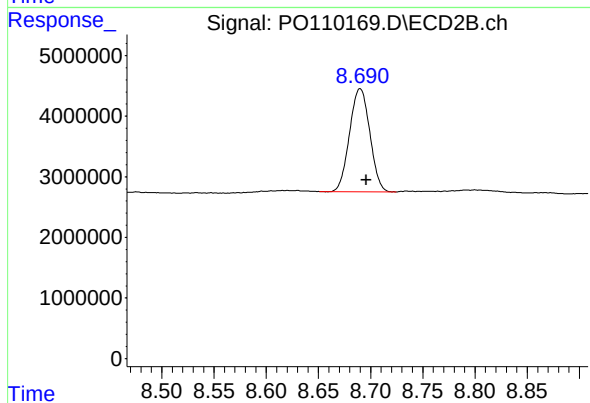
#1 Tetrachloro-m-xylene

R.T.: 3.688 min
Delta R.T.: -0.002 min
Response: 75372842
Conc: 14.37 ng/ml



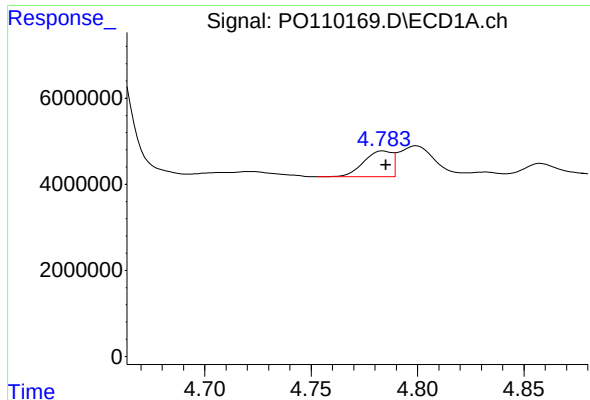
#2 Decachlorobiphenyl

R.T.: 8.739 min
Delta R.T.: -0.007 min
Response: 81911608
Conc: 10.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.690 min
Delta R.T.: -0.006 min
Response: 22989016
Conc: 9.48 ng/ml



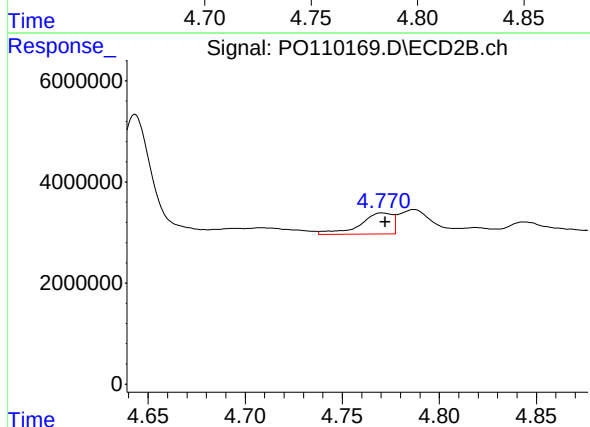
#16 AR-1242-1

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 5493637
Conc: 20.54 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-04012025

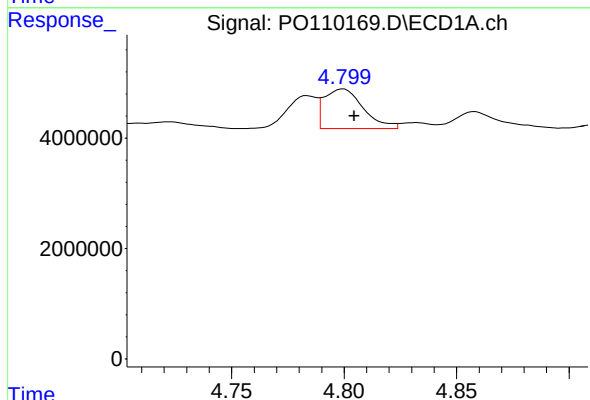
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025



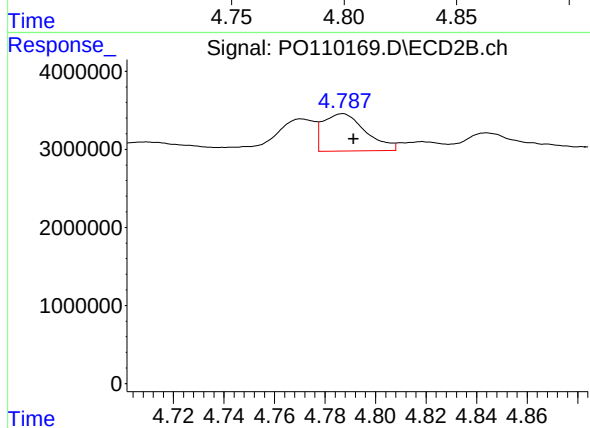
#16 AR-1242-1

R.T.: 4.771 min
Delta R.T.: -0.002 min
Response: 4882667
Conc: 33.39 ng/ml



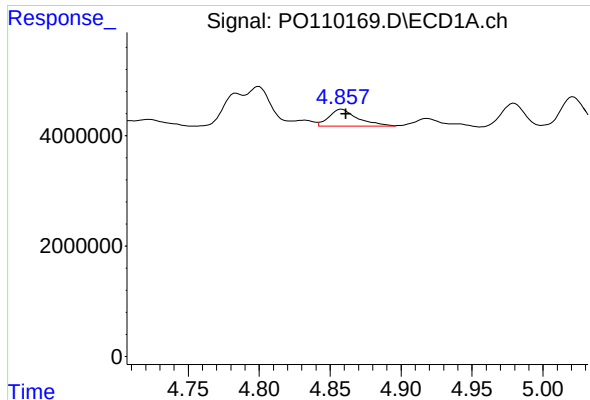
#17 AR-1242-2

R.T.: 4.800 min
Delta R.T.: -0.005 min
Response: 8672688
Conc: 23.55 ng/ml



#17 AR-1242-2

R.T.: 4.787 min
Delta R.T.: -0.004 min
Response: 5597652
Conc: 26.91 ng/ml



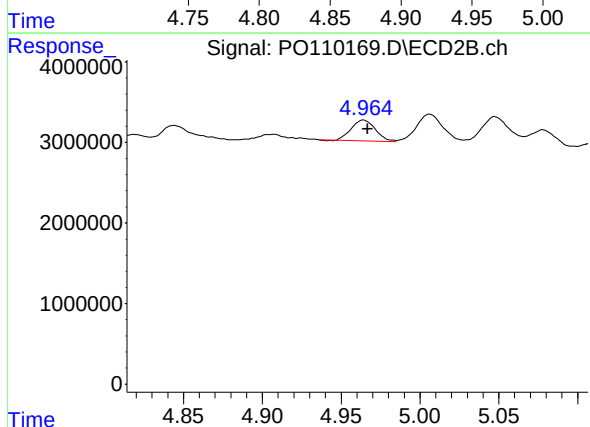
#18 AR-1242-3

R.T.: 4.858 min
Delta R.T.: -0.003 min
Response: 4274403
Conc: 16.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-04012025

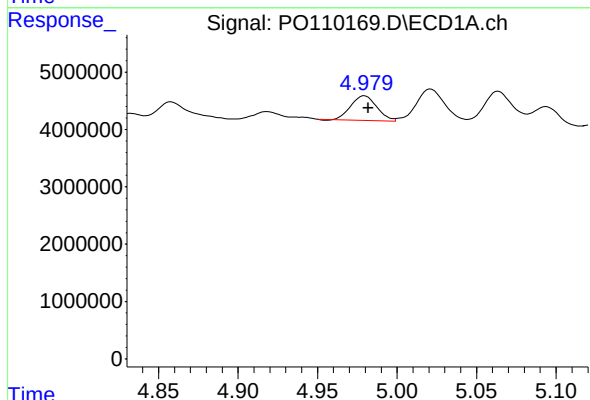
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025



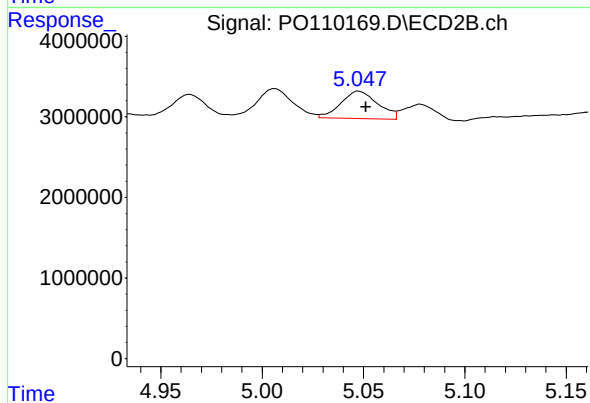
#18 AR-1242-3

R.T.: 4.964 min
Delta R.T.: -0.003 min
Response: 2708661
Conc: 24.27 ng/ml



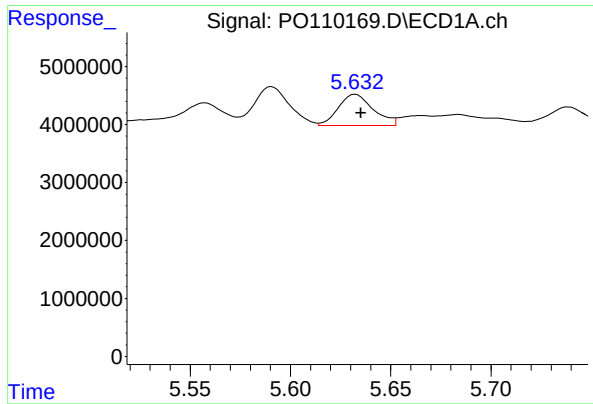
#19 AR-1242-4

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 4890622
Conc: 24.44 ng/ml



#19 AR-1242-4

R.T.: 5.048 min
Delta R.T.: -0.004 min
Response: 4336950
Conc: 37.40 ng/ml



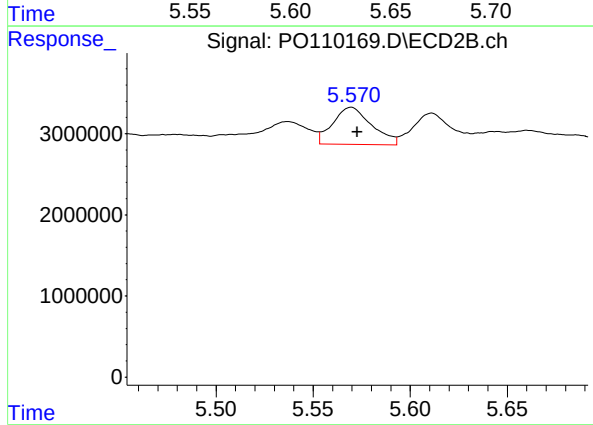
#20 AR-1242-5

R.T.: 5.632 min
Delta R.T.: -0.003 min
Response: 6567276
Conc: 31.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
NB-08-04012025

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 04/02/2025
Supervised By :mohammad ahmed 04/03/2025



#20 AR-1242-5

R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 6367281
Conc: 46.39 ng/ml