

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0090325\
 Data File : P0113442.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Sep 2025 18:36
 Operator : YP/AJ
 Sample : Q2977-02DL 2X
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 81925DL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/04/2025
 Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 04 01:29:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0081825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 19 06:08:32 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...	3.661	3.654	30178824	19357260	3.686	3.825
2) SA Decachlor...	8.675	8.622	22531691	6949757	3.251m	3.668m
Target Compounds						
16) L4 AR-1242-1	4.745	4.728	141.5E6	102.3E6	615.331m	707.663m
17) L4 AR-1242-2	4.764	4.746	222.5E6	149.5E6	647.600	689.085
18) L4 AR-1242-3	4.821	4.921	120.7E6	71148667	543.778	608.294
19) L4 AR-1242-4	4.941	5.007	101.5E6	74527363	584.973	633.535
20) L4 AR-1242-5	5.592	5.527	96954139	125.6E6	484.378	842.310 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090325\
Data File : PO113442.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Sep 2025 18:36
Operator : YP/AJ
Sample : Q2977-02DL 2X
Misc :
ALS Vial : 26 Sample Multiplier: 1

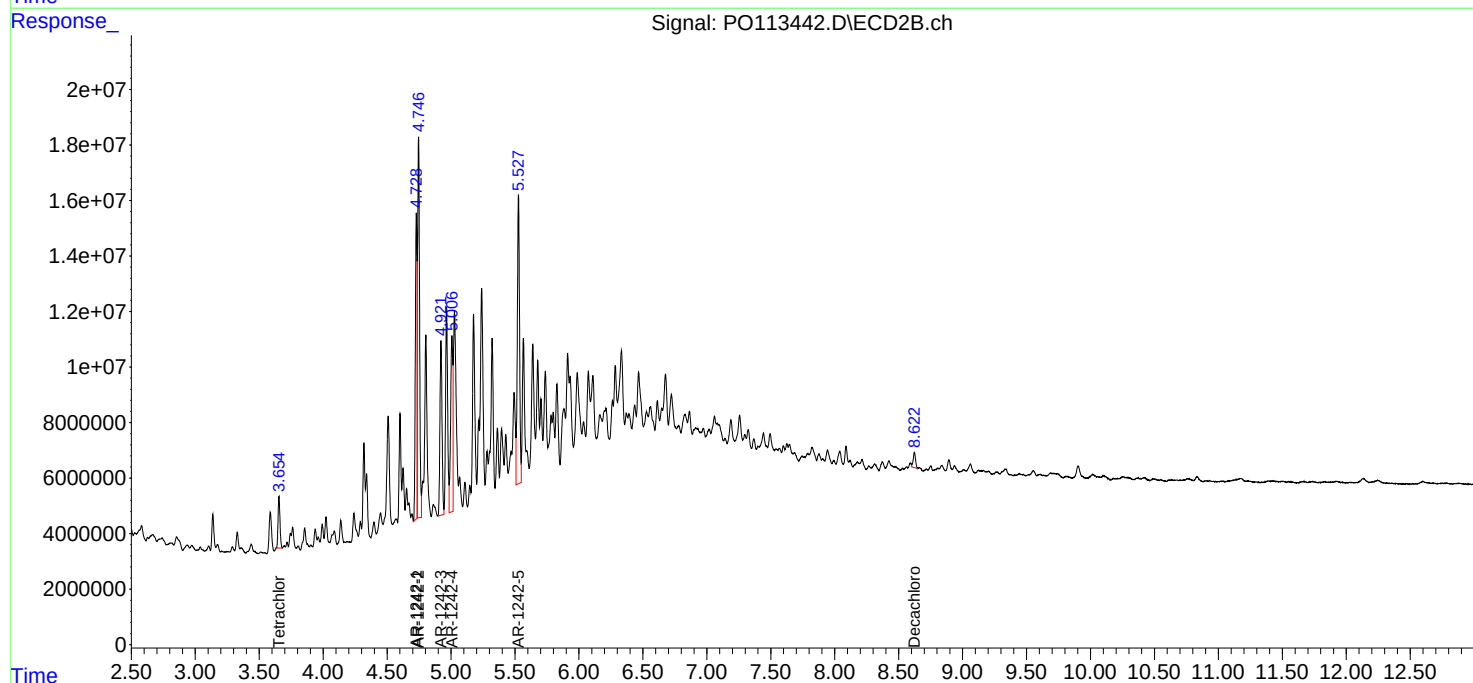
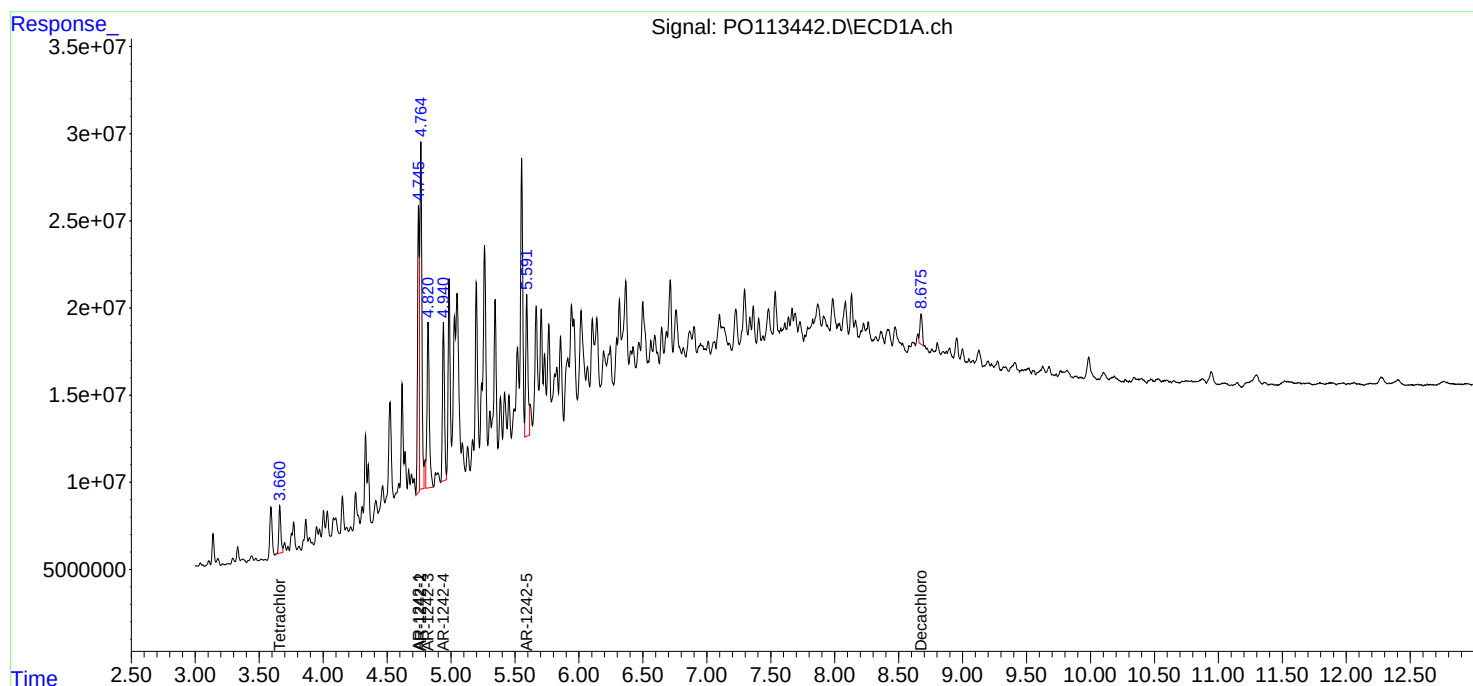
Instrument :
ECD_O
ClientSampleId :
81925DL

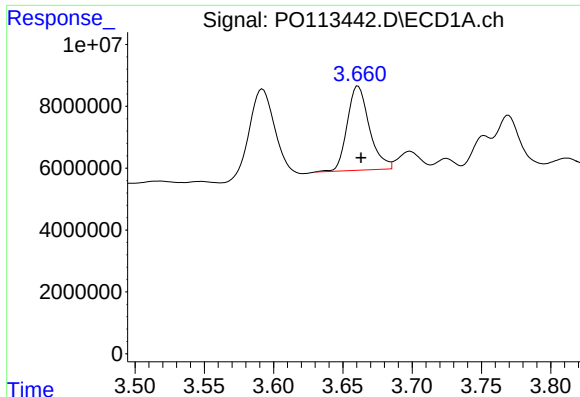
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2025
Supervised By :mohammad ahmed 09/05/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 04 01:29:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 19 06:08:32 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





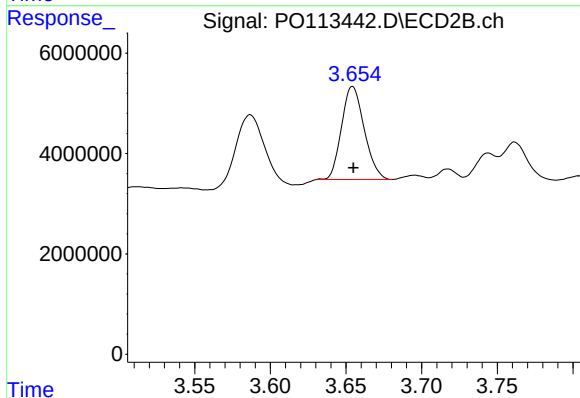
#1 Tetrachloro-m-xylene

R.T.: 3.661 min
Delta R.T.: -0.002 min
Response: 30178824
Conc: 3.69 ng/ml

Instrument :
ECD_O
ClientSampleId :
81925DL

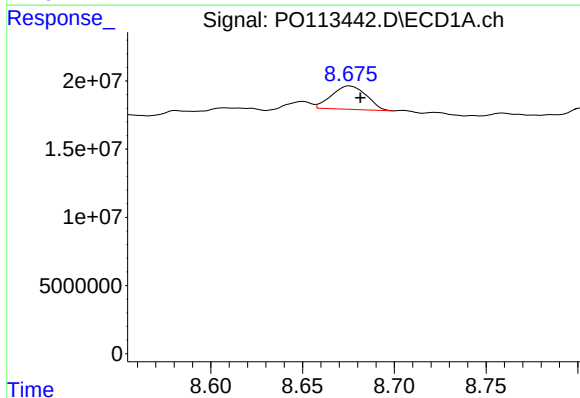
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2025
Supervised By :mohammad ahmed 09/05/2025



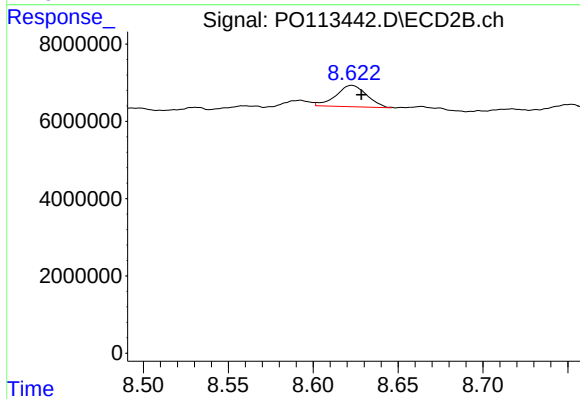
#1 Tetrachloro-m-xylene

R.T.: 3.654 min
Delta R.T.: 0.000 min
Response: 19357260
Conc: 3.83 ng/ml



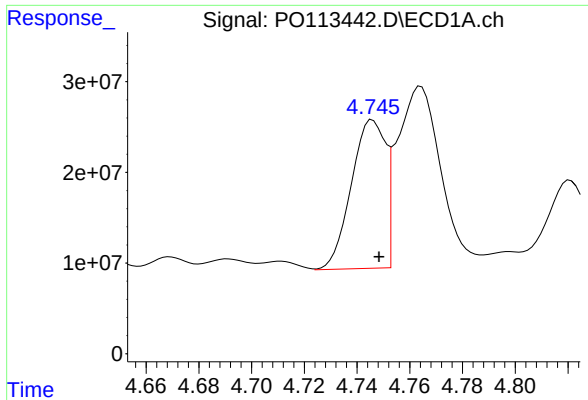
#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: -0.007 min
Response: 22531691
Conc: 3.25 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.622 min
Delta R.T.: -0.006 min
Response: 6949757
Conc: 3.67 ng/ml m



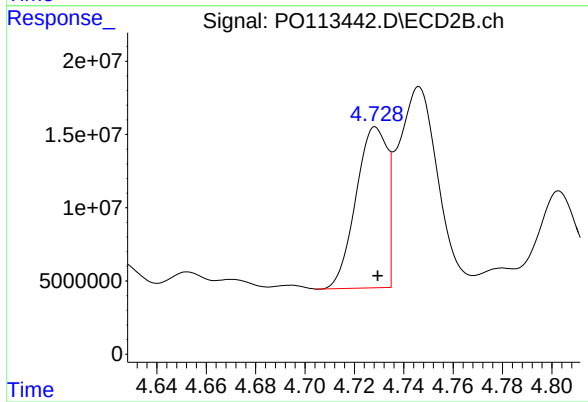
#16 AR-1242-1

R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 141484217
Conc: 615.33 ng/ml

Instrument :
ECD_O
ClientSampleId :
81925DL

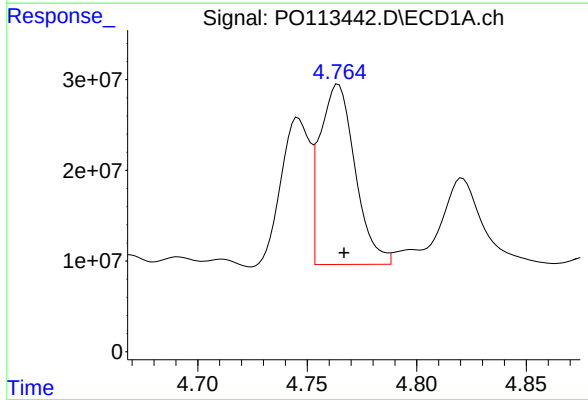
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2025
Supervised By :mohammad ahmed 09/05/2025



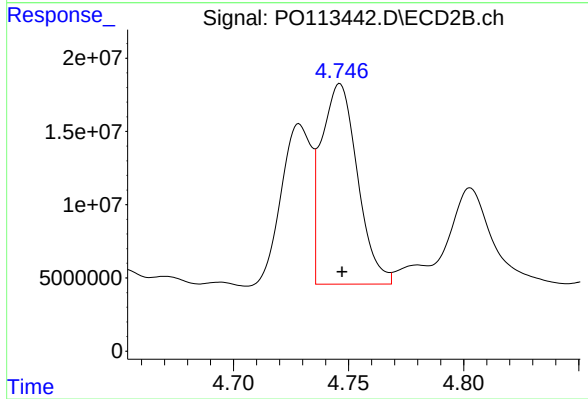
#16 AR-1242-1

R.T.: 4.728 min
Delta R.T.: -0.001 min
Response: 102260442
Conc: 707.66 ng/ml m



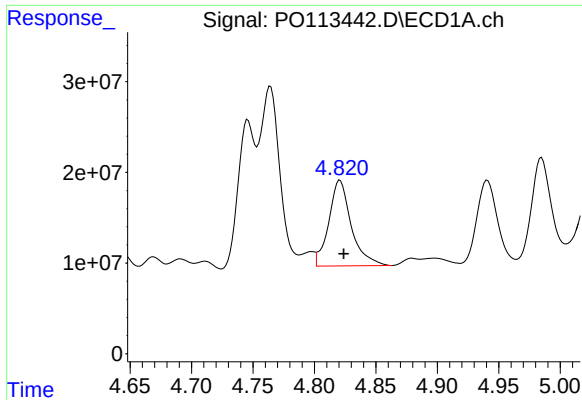
#17 AR-1242-2

R.T.: 4.764 min
Delta R.T.: -0.003 min
Response: 222531502
Conc: 647.60 ng/ml



#17 AR-1242-2

R.T.: 4.746 min
Delta R.T.: -0.001 min
Response: 149470175
Conc: 689.08 ng/ml



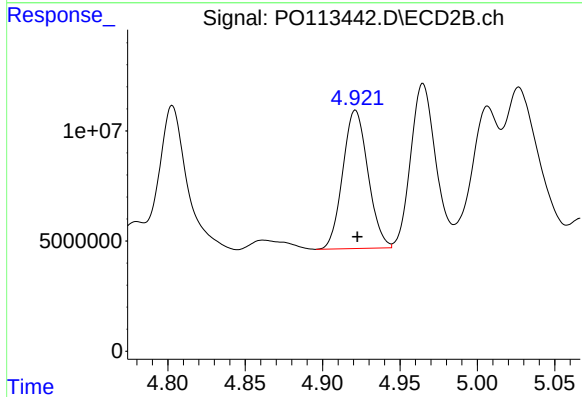
#18 AR-1242-3

R.T.: 4.821 min
Delta R.T.: -0.003 min
Response: 120655657
Conc: 543.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
81925DL

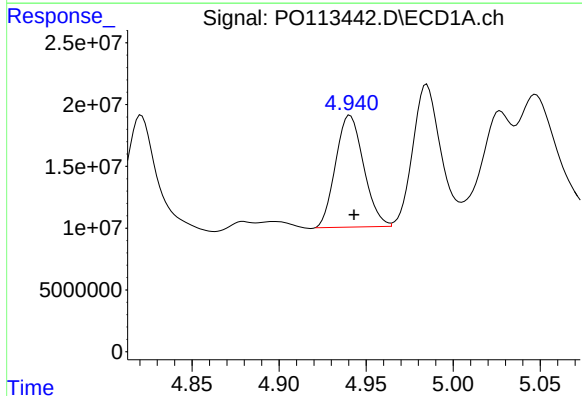
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2025
Supervised By :mohammad ahmed 09/05/2025



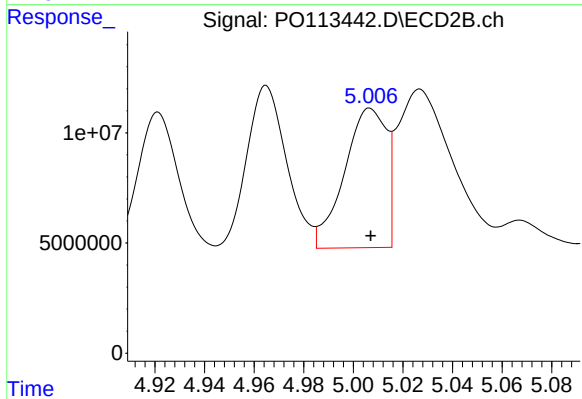
#18 AR-1242-3

R.T.: 4.921 min
Delta R.T.: -0.001 min
Response: 71148667
Conc: 608.29 ng/ml



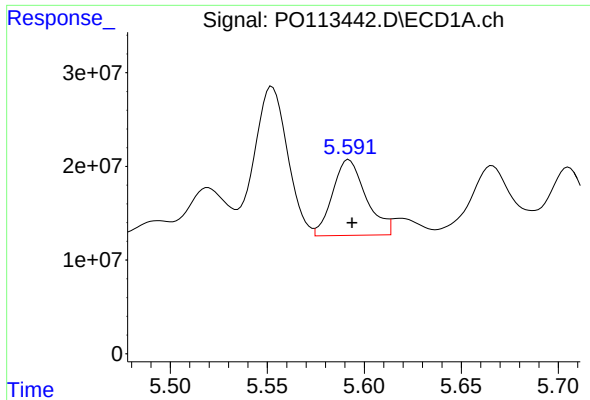
#19 AR-1242-4

R.T.: 4.941 min
Delta R.T.: -0.002 min
Response: 101470905
Conc: 584.97 ng/ml



#19 AR-1242-4

R.T.: 5.007 min
Delta R.T.: 0.000 min
Response: 74527363
Conc: 633.53 ng/ml



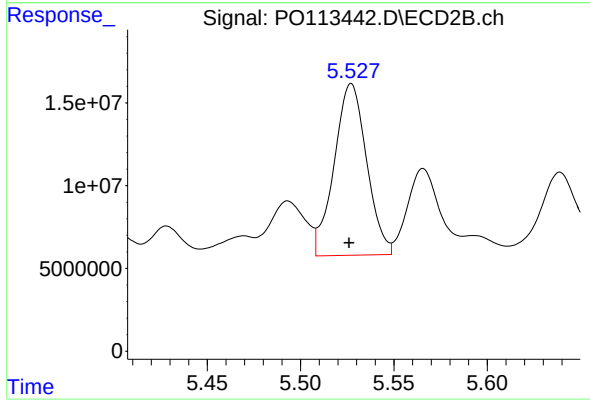
#20 AR-1242-5

R.T.: 5.592 min
Delta R.T.: -0.002 min
Response: 96954139
Conc: 484.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
81925DL

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/04/2025
Supervised By :mohammad ahmed 09/05/2025



#20 AR-1242-5

R.T.: 5.527 min
Delta R.T.: 0.001 min
Response: 125616160
Conc: 842.31 ng/ml