

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0072225\
 Data File : P0112397.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jul 2025 23:00
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/23/2025
 Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 23 01:58:28 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\P0070825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 22 09:14:26 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...	3.670	3.663	596.4E6	365.8E6	60.272m	57.413
2)	SA Decachlor...	8.695	8.642	343.1E6	80679026	50.180	46.812
Target Compounds							
16)	L4 AR-1242-1	4.757	4.738	168.8E6	101.1E6	582.802	521.454m
17)	L4 AR-1242-2	4.776	4.756	251.8E6	139.9E6	591.218	493.750m
18)	L4 AR-1242-3	4.832	4.932	156.7E6	76746763	572.630	526.827
19)	L4 AR-1242-4	4.952	5.016	127.2E6	74821555	564.605	527.504
20)	L4 AR-1242-5	5.602	5.535	116.3E6	98656225	549.321m	542.860

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072225\
Data File : P0112397.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jul 2025 23:00
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

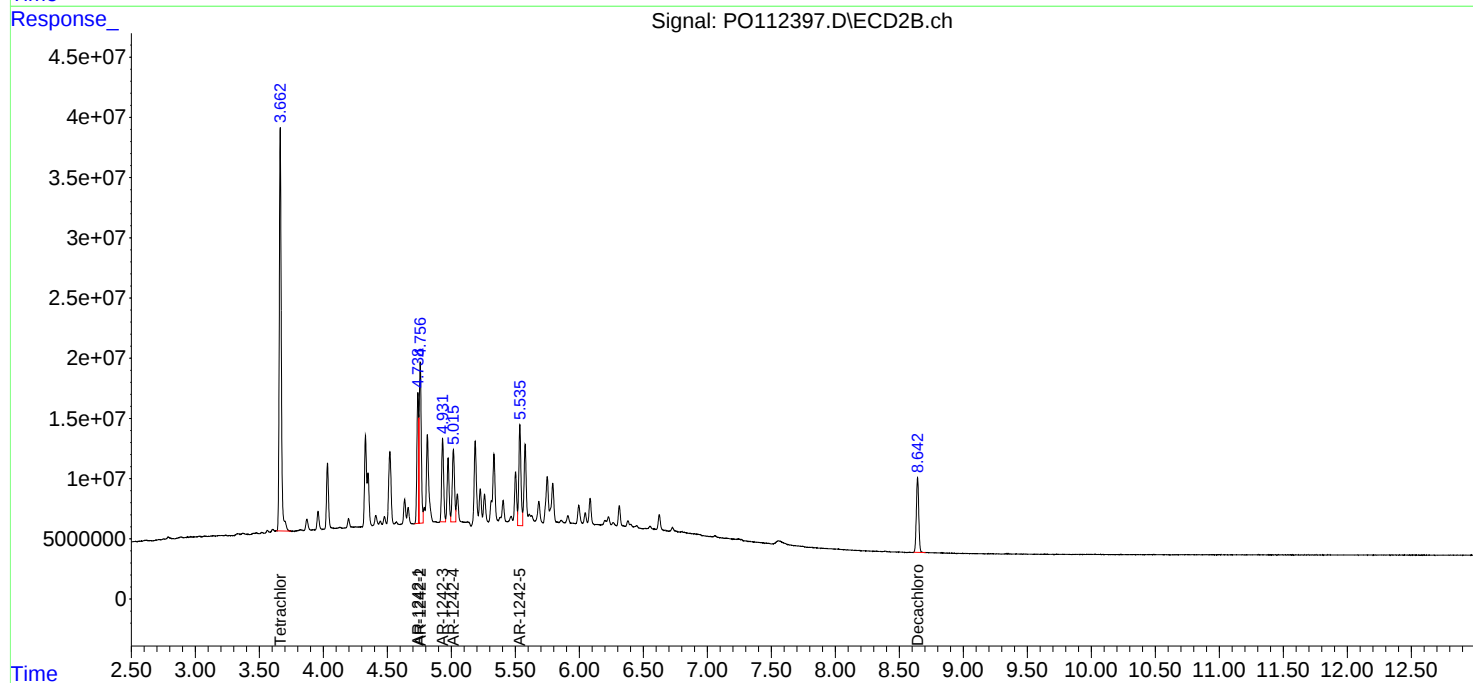
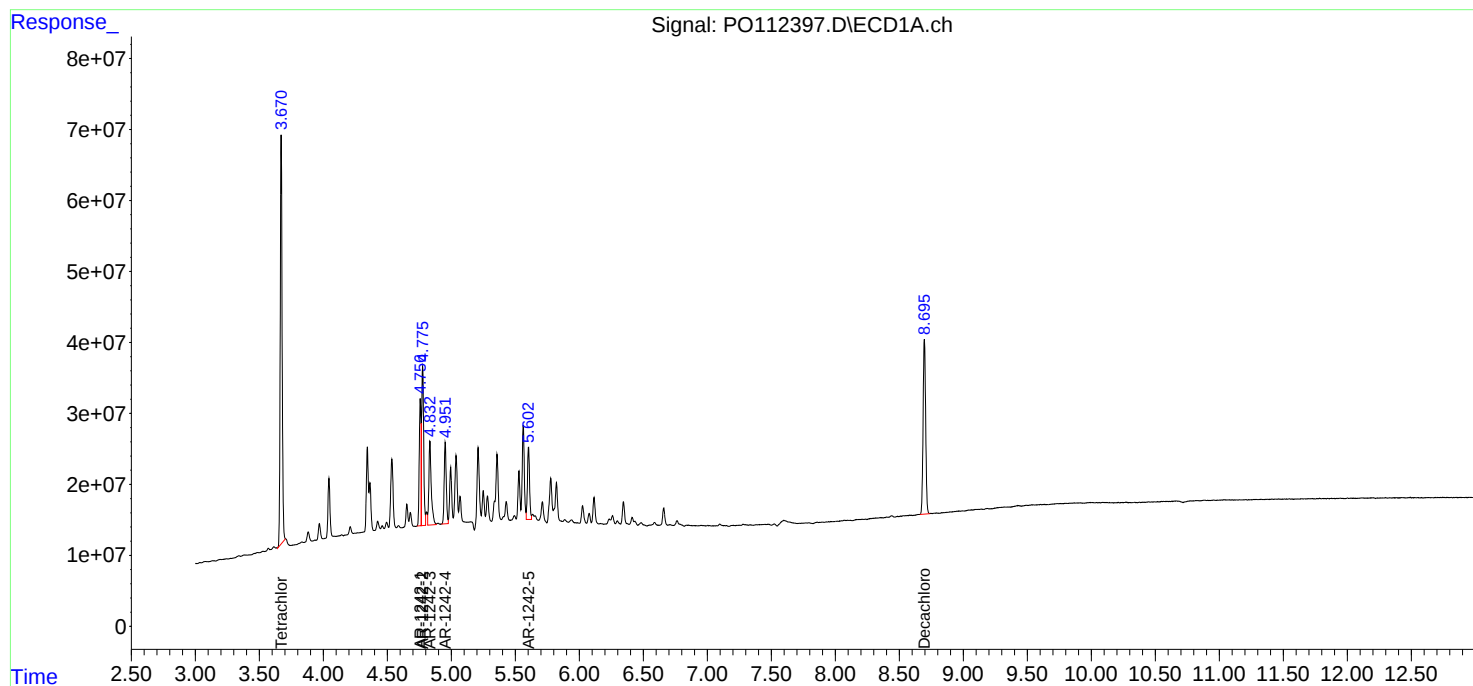
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

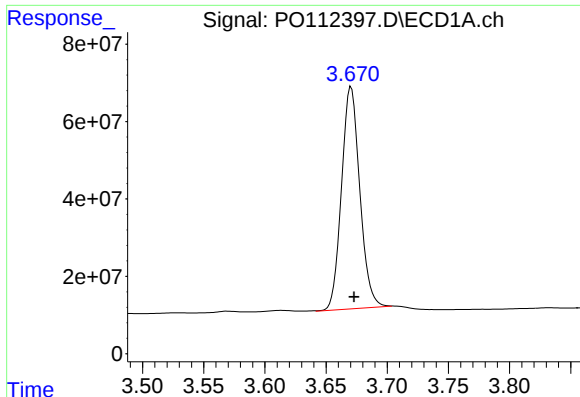
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 23 01:58:28 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070825.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 22 09:14:26 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





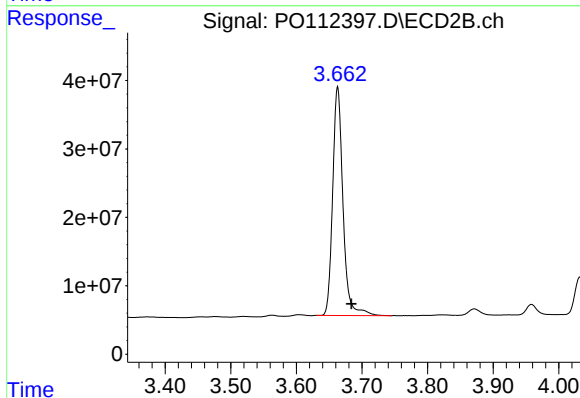
#1 Tetrachloro-m-xylene

R.T.: 3.670 min
Delta R.T.: -0.003 min
Response: 596375059
Conc: 60.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

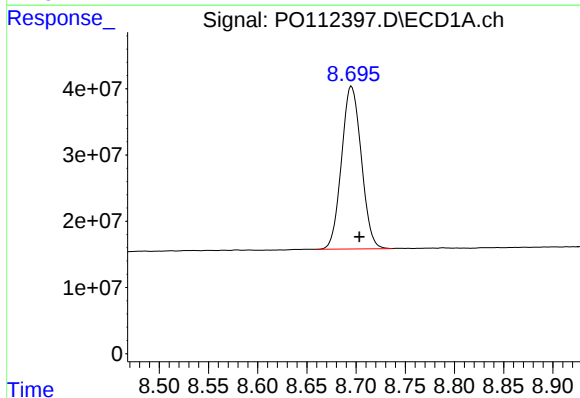
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025



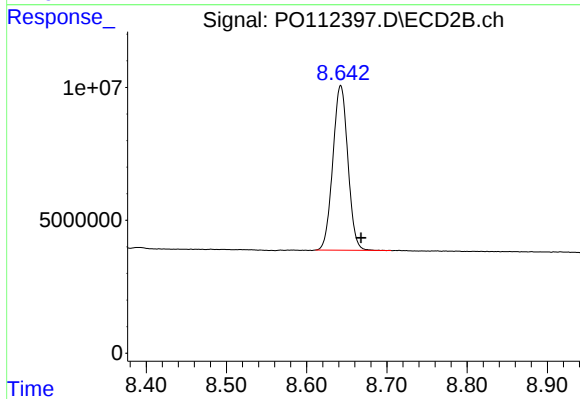
#1 Tetrachloro-m-xylene

R.T.: 3.663 min
Delta R.T.: -0.021 min
Response: 365781066
Conc: 57.41 ng/ml



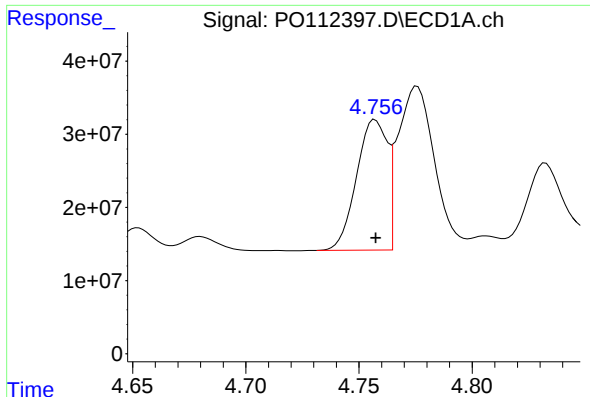
#2 Decachlorobiphenyl

R.T.: 8.695 min
Delta R.T.: -0.008 min
Response: 343084411
Conc: 50.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.642 min
Delta R.T.: -0.026 min
Response: 80679026
Conc: 46.81 ng/ml



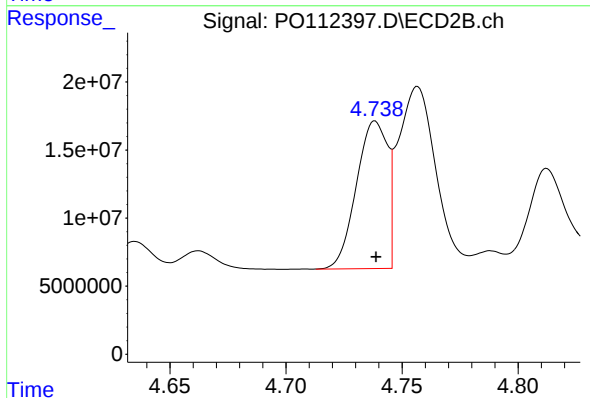
#16 AR-1242-1

R.T.: 4.757 min
Delta R.T.: 0.000 min
Response: 168800699
Conc: 582.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

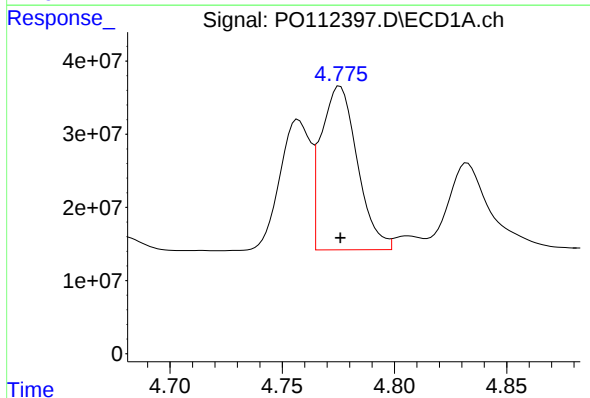
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025



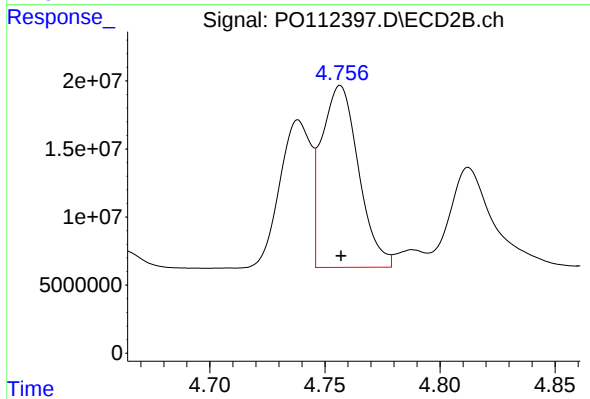
#16 AR-1242-1

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 101088255
Conc: 521.45 ng/ml m



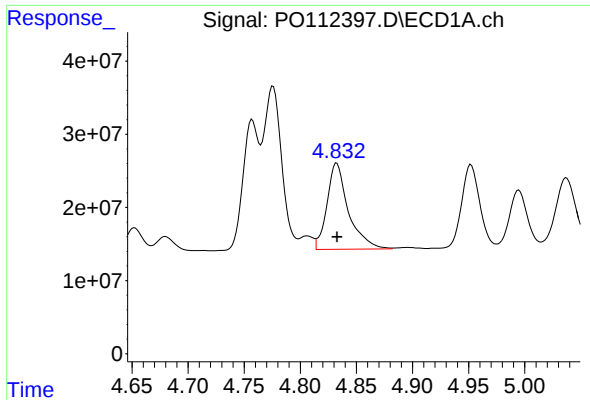
#17 AR-1242-2

R.T.: 4.776 min
Delta R.T.: 0.000 min
Response: 251811263
Conc: 591.22 ng/ml



#17 AR-1242-2

R.T.: 4.756 min
Delta R.T.: 0.000 min
Response: 139905198
Conc: 493.75 ng/ml m



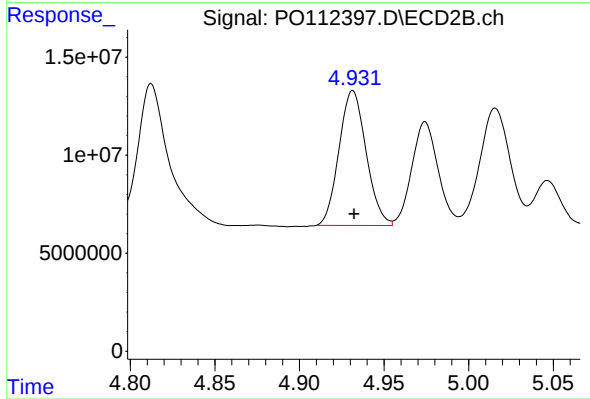
#18 AR-1242-3

R.T.: 4.832 min
Delta R.T.: 0.000 min
Response: 156720656
Conc: 572.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

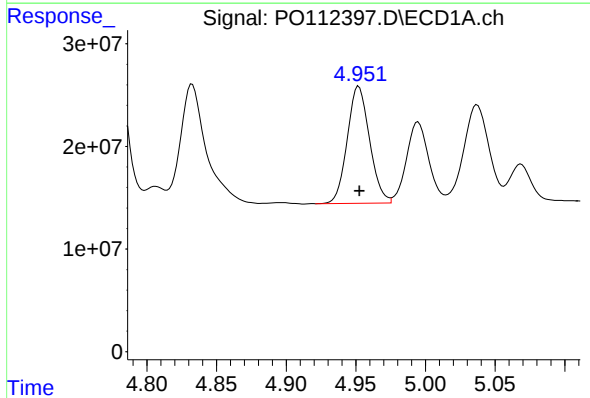
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025



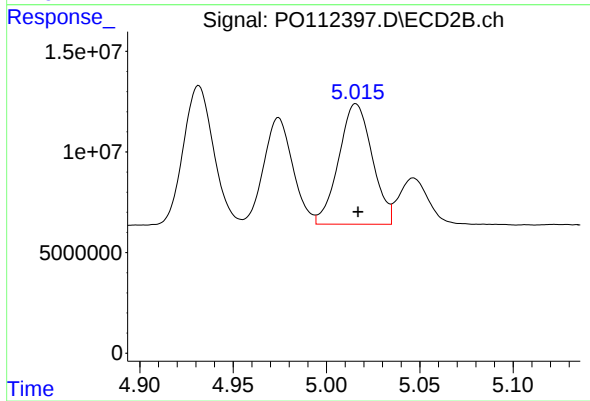
#18 AR-1242-3

R.T.: 4.932 min
Delta R.T.: 0.000 min
Response: 76746763
Conc: 526.83 ng/ml



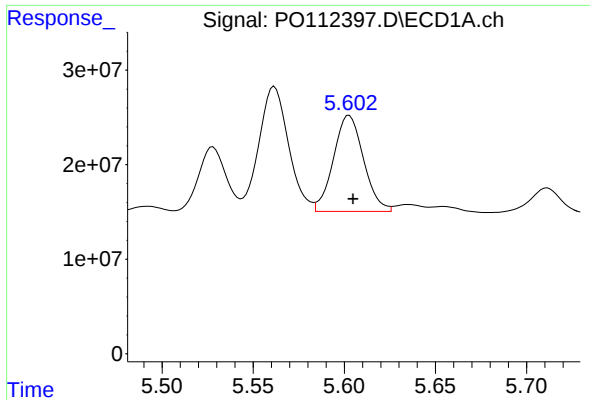
#19 AR-1242-4

R.T.: 4.952 min
Delta R.T.: 0.000 min
Response: 127215825
Conc: 564.61 ng/ml



#19 AR-1242-4

R.T.: 5.016 min
Delta R.T.: -0.001 min
Response: 74821555
Conc: 527.50 ng/ml



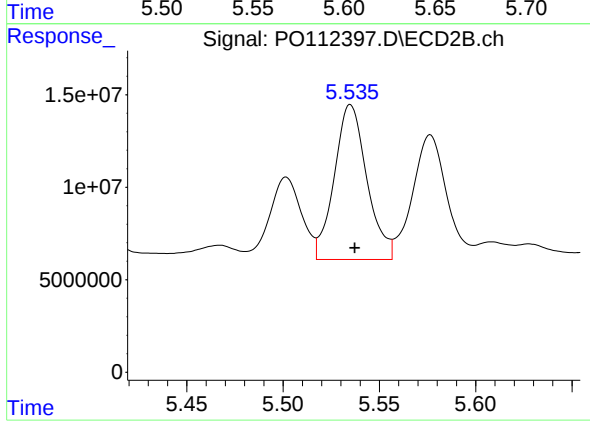
#20 AR-1242-5

R.T.: 5.602 min
Delta R.T.: -0.003 min
Response: 116275219
Conc: 549.32 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/23/2025
Supervised By :mohammad ahmed 07/24/2025



#20 AR-1242-5

R.T.: 5.535 min
Delta R.T.: -0.002 min
Response: 98656225
Conc: 542.86 ng/ml