

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
 Data File : PP075262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2025 13:26
 Operator : YP\AJ
 Sample : AR1248ICC250
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/24/2025
 Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 14:14:44 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Sep 23 14:04:14 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...	4.657	3.801	33217069	138.8E6	25.712	22.741
2) SA Decachlor...	10.437	8.806	25462185	150.8E6	25.822	24.087
Target Compounds						
21) L5 AR-1248-1	5.809	4.895	8438835	78304958	266.682	249.137
22) L5 AR-1248-2	6.080	5.116	11269776	51510660	265.668	255.596
23) L5 AR-1248-3	6.282	5.157	12543499	64693904	264.697	262.977m
24) L5 AR-1248-4	6.681	5.329	15335475	57505517	265.786	247.159
25) L5 AR-1248-5	6.720	5.719	15386978	109.3E6	272.457	250.932

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP092325\
Data File : PP075262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Sep 2025 13:26
Operator : YP\AJ
Sample : AR1248ICC250
Misc :
ALS Vial : 18 Sample Multiplier: 1

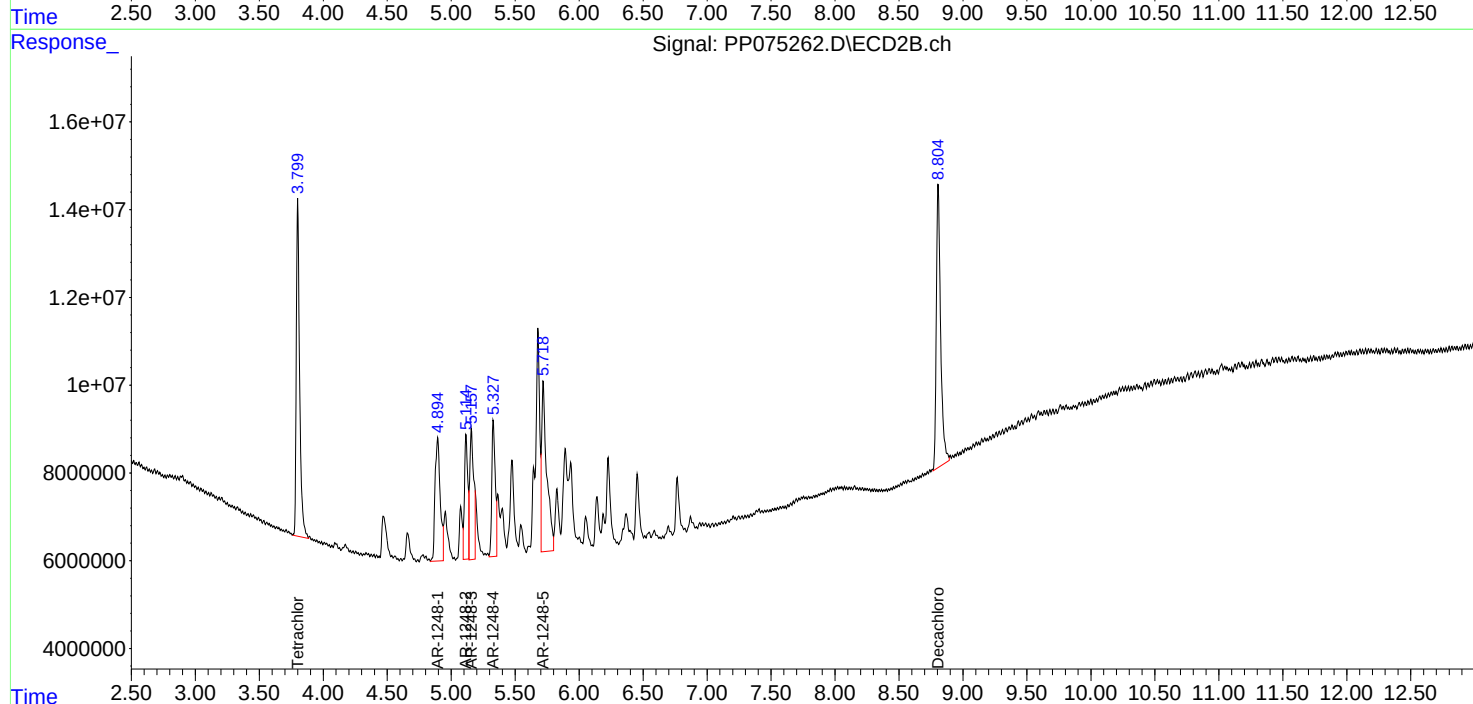
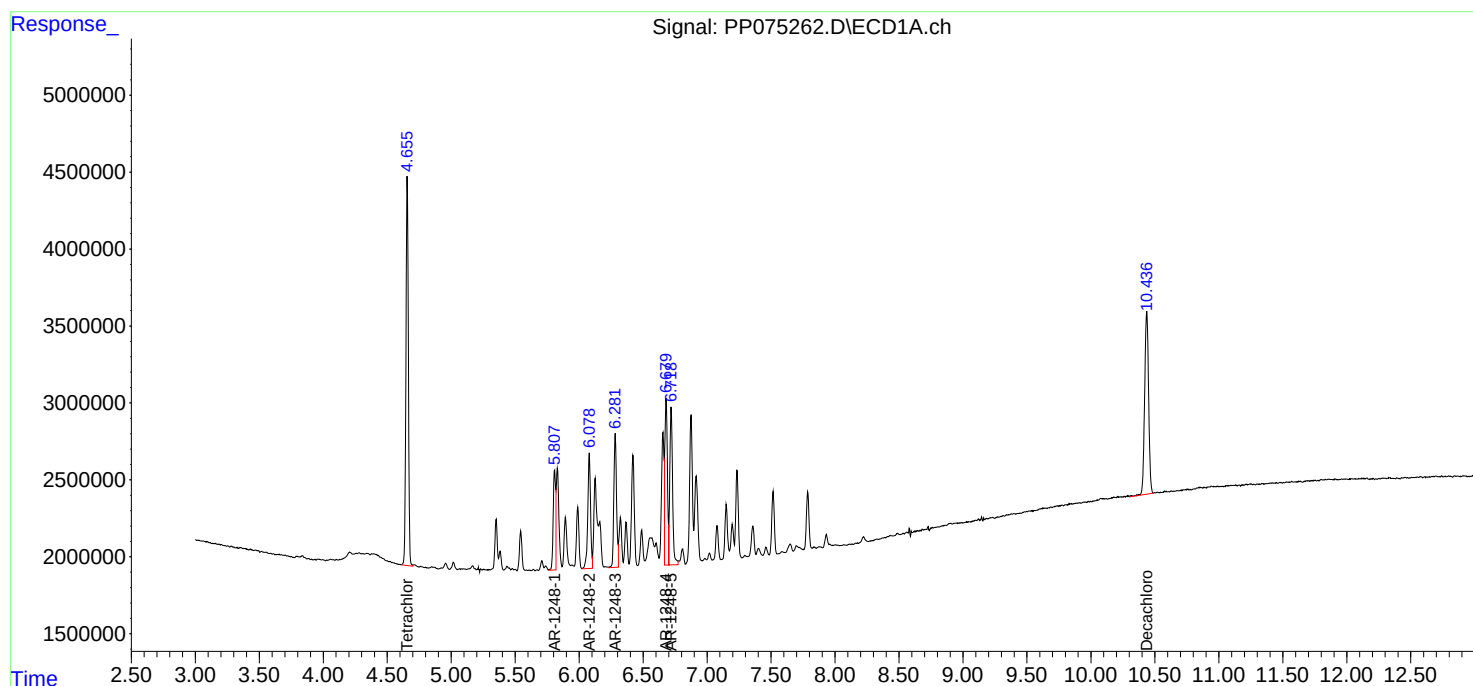
Instrument :
ECD_P
ClientSampleId :
AR1248ICC250

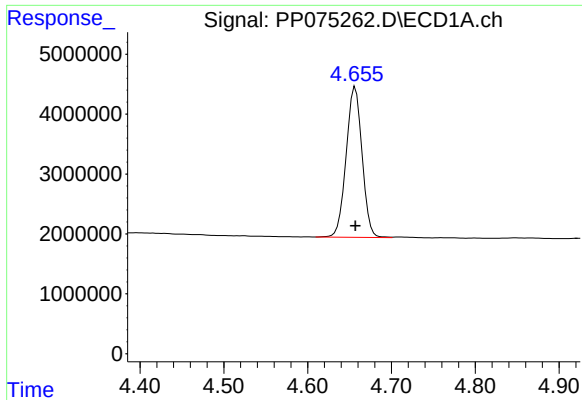
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 23 14:14:44 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP092325.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Sep 23 14:04:14 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





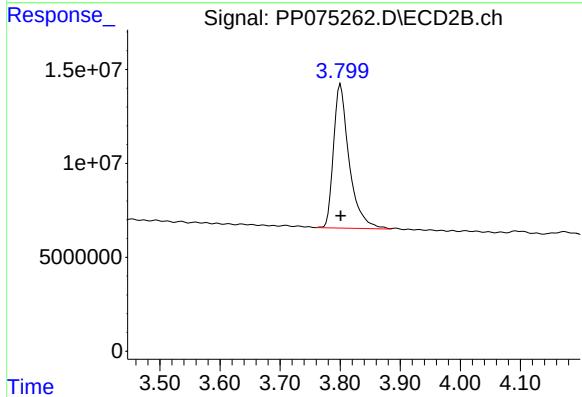
#1 Tetrachloro-m-xylene

R.T.: 4.657 min
Delta R.T.: 0.000 min
Response: 33217069
Conc: 25.71 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC250

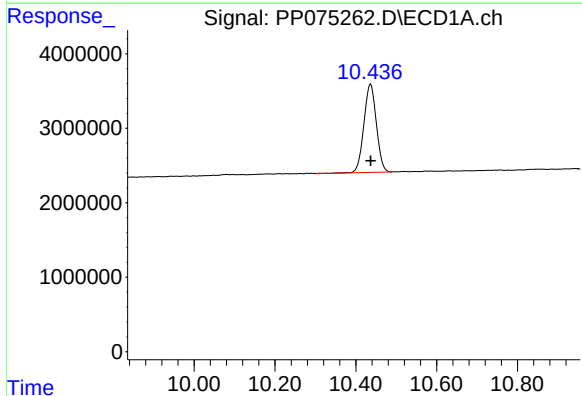
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



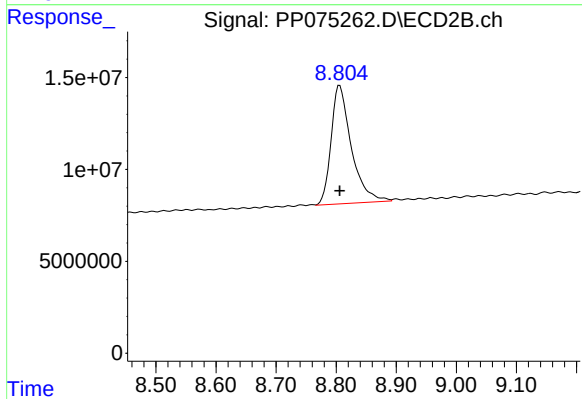
#1 Tetrachloro-m-xylene

R.T.: 3.801 min
Delta R.T.: 0.000 min
Response: 138838609
Conc: 22.74 ng/ml



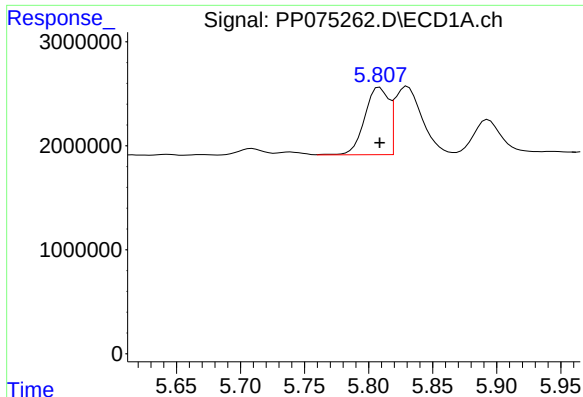
#2 Decachlorobiphenyl

R.T.: 10.437 min
Delta R.T.: 0.000 min
Response: 25462185
Conc: 25.82 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.806 min
Delta R.T.: 0.000 min
Response: 150774763
Conc: 24.09 ng/ml



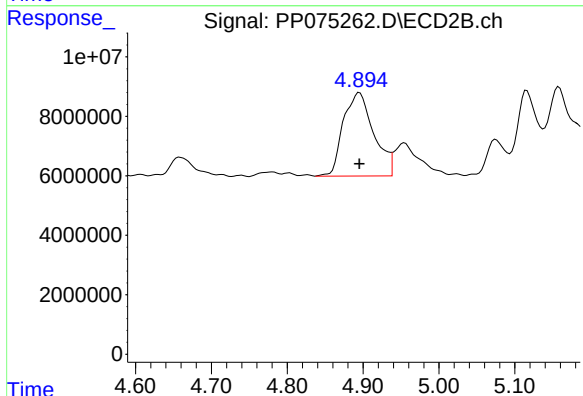
#21 AR-1248-1

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 8438835
Conc: 266.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC250

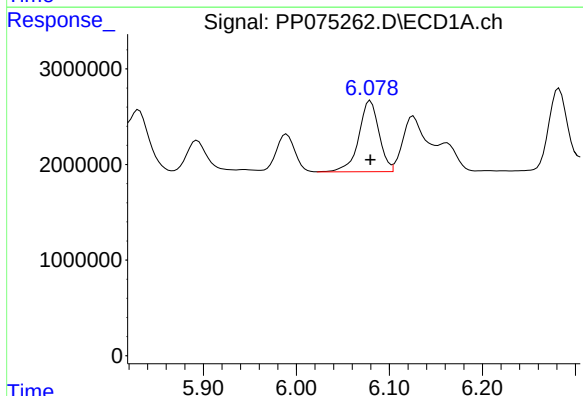
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



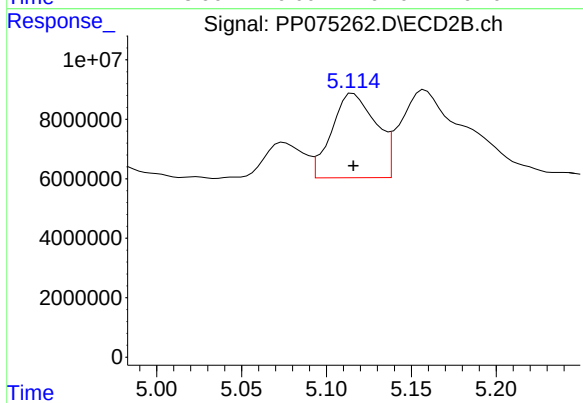
#21 AR-1248-1

R.T.: 4.895 min
Delta R.T.: 0.000 min
Response: 78304958
Conc: 249.14 ng/ml



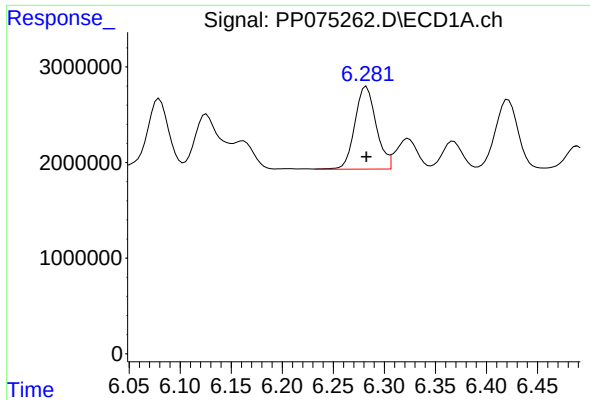
#22 AR-1248-2

R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 11269776
Conc: 265.67 ng/ml



#22 AR-1248-2

R.T.: 5.116 min
Delta R.T.: 0.000 min
Response: 51510660
Conc: 255.60 ng/ml



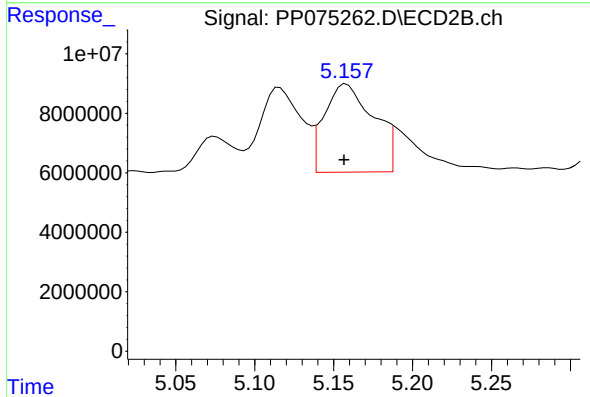
#23 AR-1248-3

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 12543499
Conc: 264.70 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC250

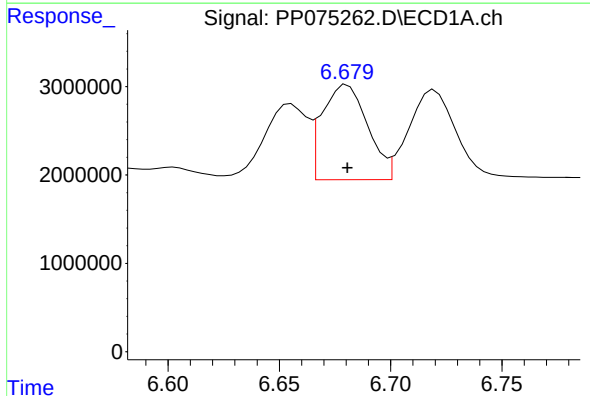
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



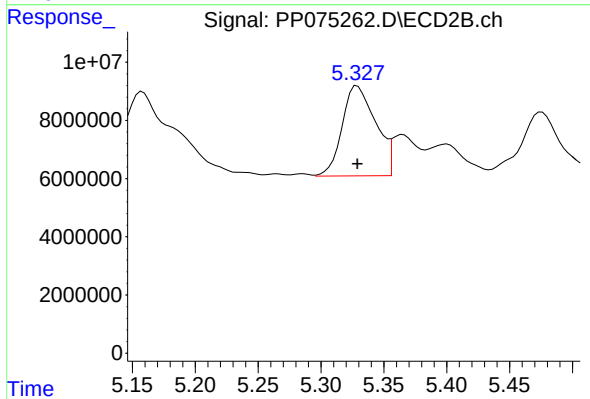
#23 AR-1248-3

R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 64693904
Conc: 262.98 ng/ml m



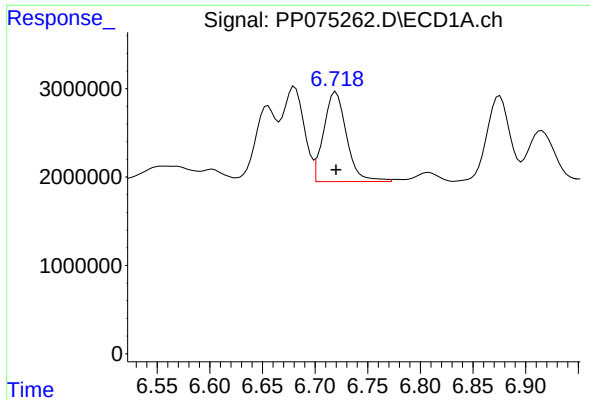
#24 AR-1248-4

R.T.: 6.681 min
Delta R.T.: 0.000 min
Response: 15335475
Conc: 265.79 ng/ml



#24 AR-1248-4

R.T.: 5.329 min
Delta R.T.: 0.000 min
Response: 57505517
Conc: 247.16 ng/ml



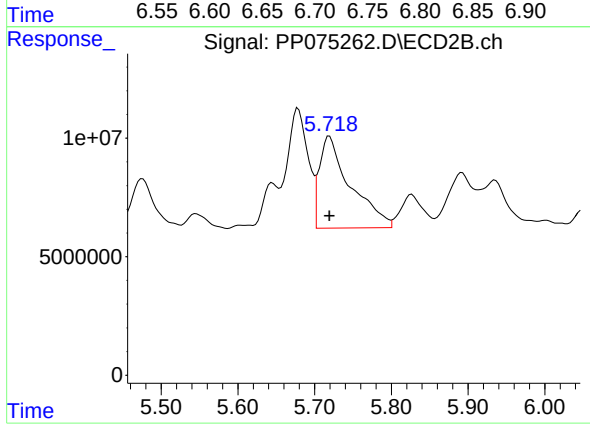
#25 AR-1248-5

R.T.: 6.720 min
Delta R.T.: 0.000 min
Response: 15386978
Conc: 272.46 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC250

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/24/2025
Supervised By :mohammad ahmed 09/25/2025



#25 AR-1248-5

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 109260049
Conc: 250.93 ng/ml