

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
 Data File : PP074504.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 13:33
 Operator : YP\AJ
 Sample : AR1248ICC750
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC750

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/20/2025
 Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 05:05:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Aug 20 04:42:15 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...	4.659	3.803	86008422	395.4E6	71.640	80.329
2) SA Decachlor...	10.439	8.818	75691794	571.8E6	70.673	72.999
Target Compounds						
21) L5 AR-1248-1	5.810	4.902	21304287	204.7E6	690.669	696.142
22) L5 AR-1248-2	6.082	5.122	29923107	132.7E6	692.477	720.722
23) L5 AR-1248-3	6.284	5.161	32832116	177.7E6	701.279	780.792m
24) L5 AR-1248-4	6.682	5.334	38171735	166.6E6	701.449	725.726
25) L5 AR-1248-5	6.721	5.724	37544119	283.6E6	693.991	733.686

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP081925\
Data File : PP074504.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 13:33
Operator : YP\AJ
Sample : AR1248ICC750
Misc :
ALS Vial : 16 Sample Multiplier: 1

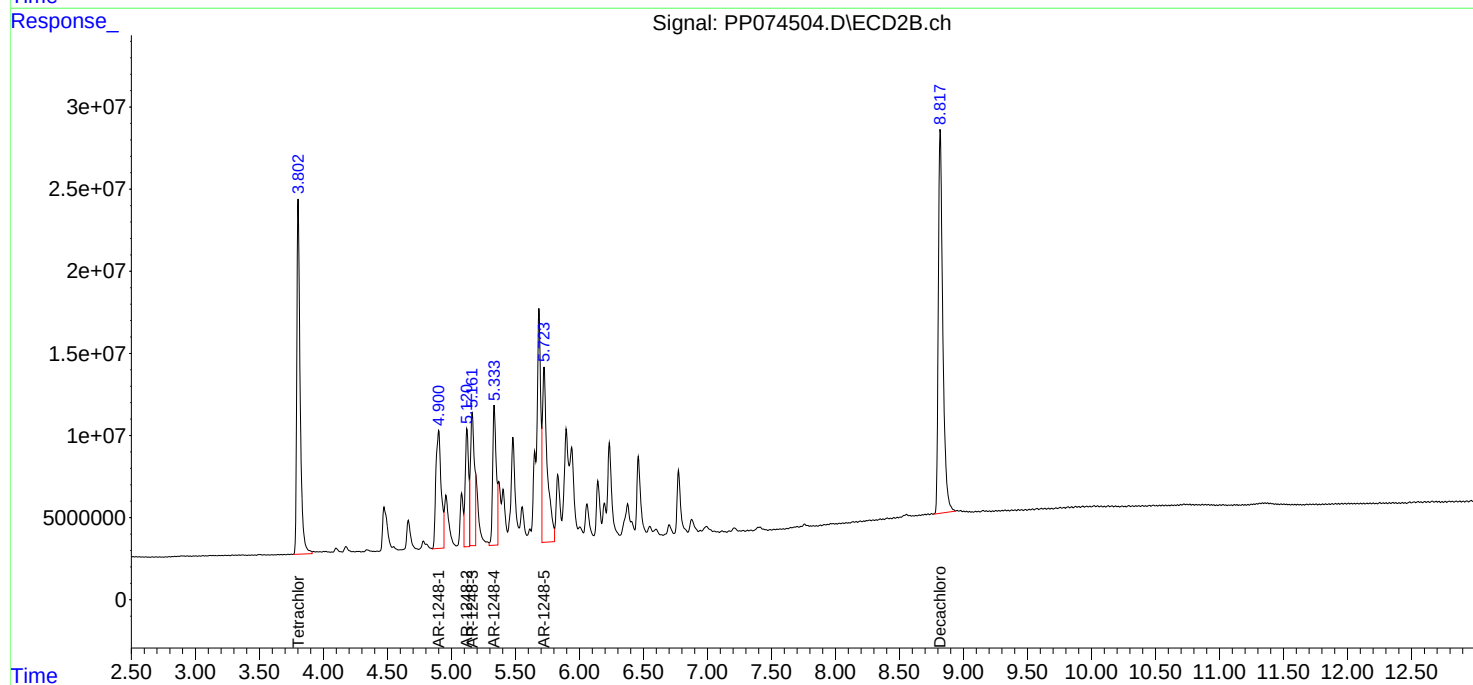
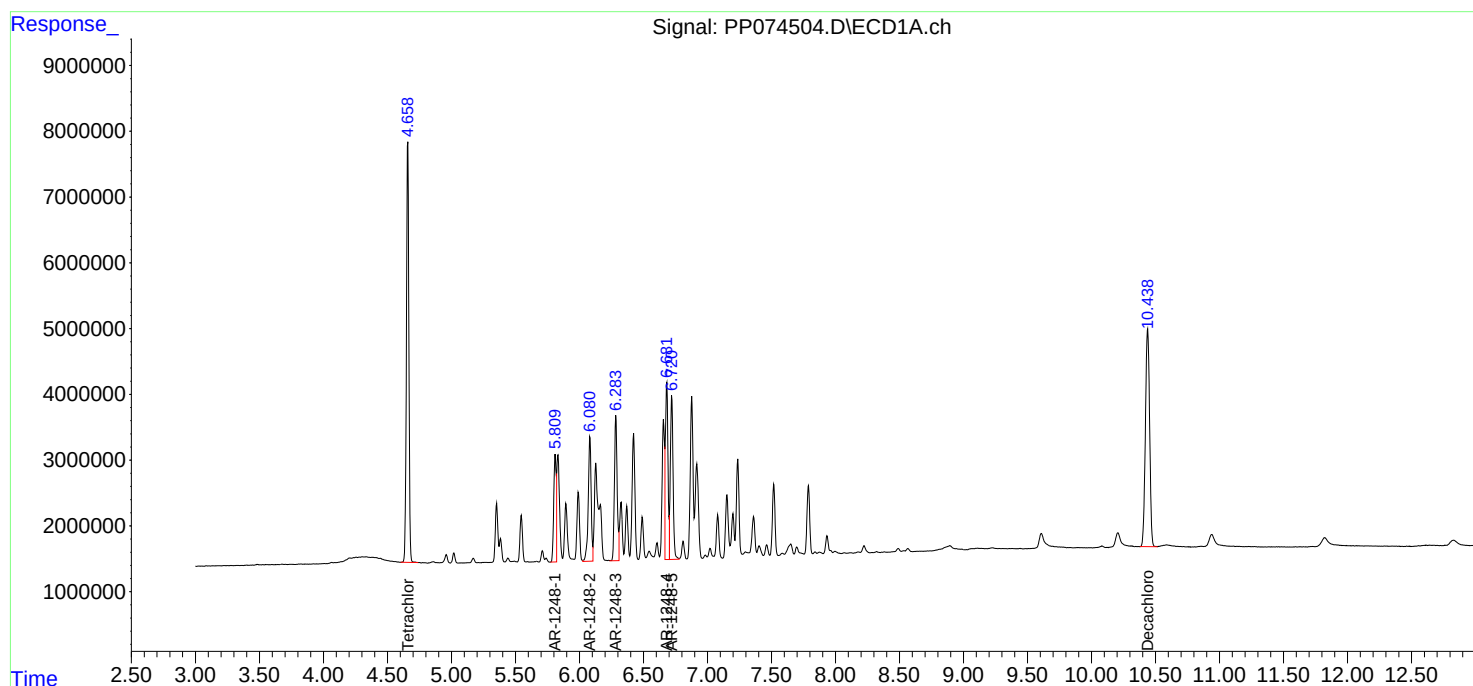
Instrument :
ECD_P
ClientSampleId :
AR1248ICC750

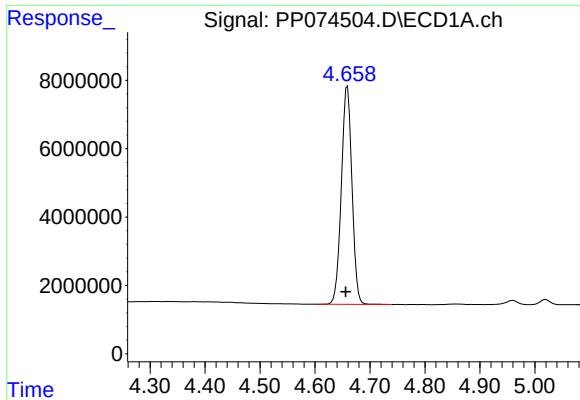
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 05:05:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP081925.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Aug 20 04:42:15 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





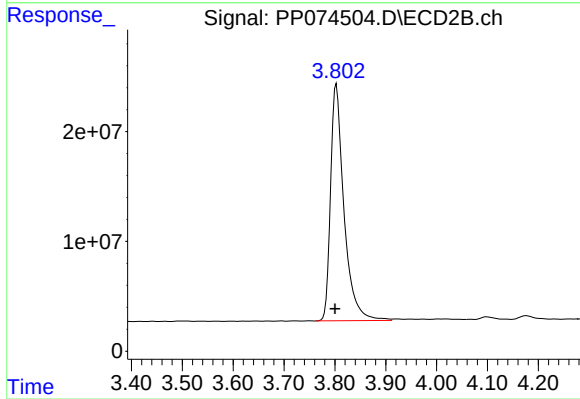
#1 Tetrachloro-m-xylene

R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 86008422
Conc: 71.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC750

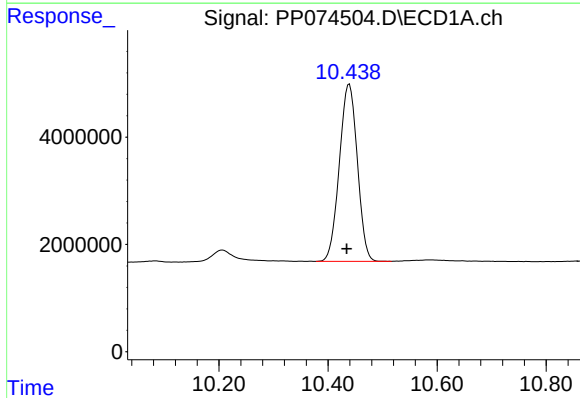
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



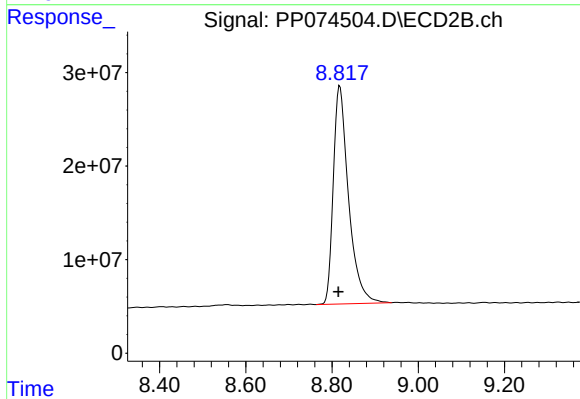
#1 Tetrachloro-m-xylene

R.T.: 3.803 min
Delta R.T.: 0.002 min
Response: 395428187
Conc: 80.33 ng/ml



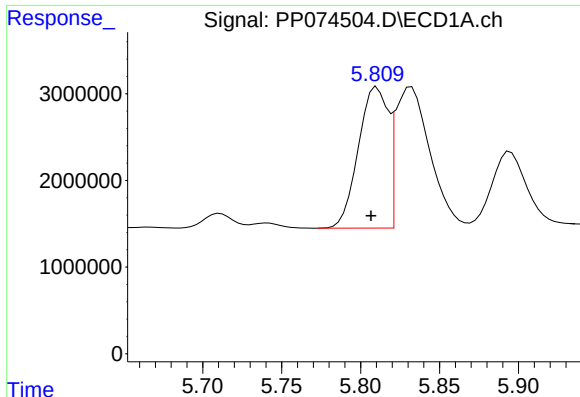
#2 Decachlorobiphenyl

R.T.: 10.439 min
Delta R.T.: 0.004 min
Response: 75691794
Conc: 70.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.003 min
Response: 571751151
Conc: 73.00 ng/ml



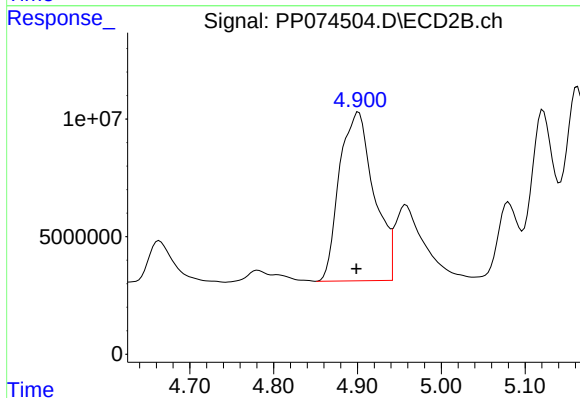
#21 AR-1248-1

R.T.: 5.810 min
Delta R.T.: 0.004 min
Response: 21304287
Conc: 690.67 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC750

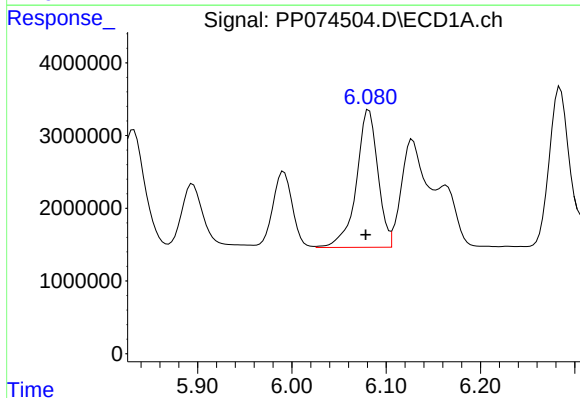
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



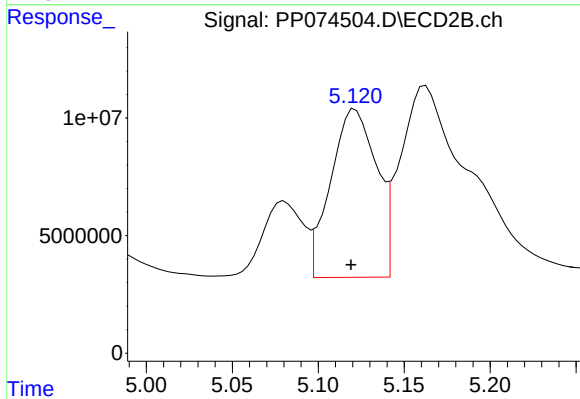
#21 AR-1248-1

R.T.: 4.902 min
Delta R.T.: 0.003 min
Response: 204742425
Conc: 696.14 ng/ml



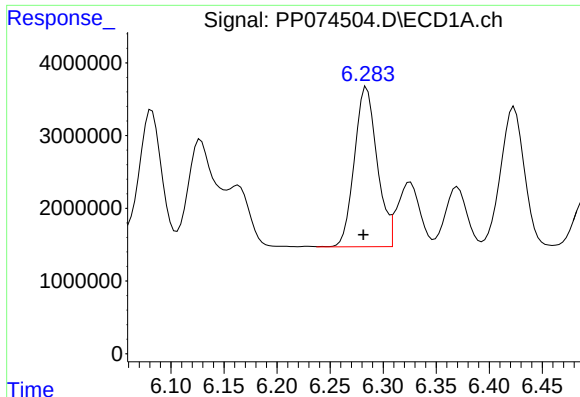
#22 AR-1248-2

R.T.: 6.082 min
Delta R.T.: 0.003 min
Response: 29923107
Conc: 692.48 ng/ml



#22 AR-1248-2

R.T.: 5.122 min
Delta R.T.: 0.003 min
Response: 132733755
Conc: 720.72 ng/ml



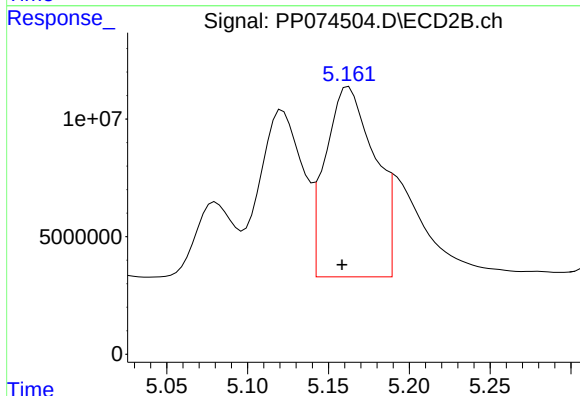
#23 AR-1248-3

R.T.: 6.284 min
Delta R.T.: 0.003 min
Response: 32832116
Conc: 701.28 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC750

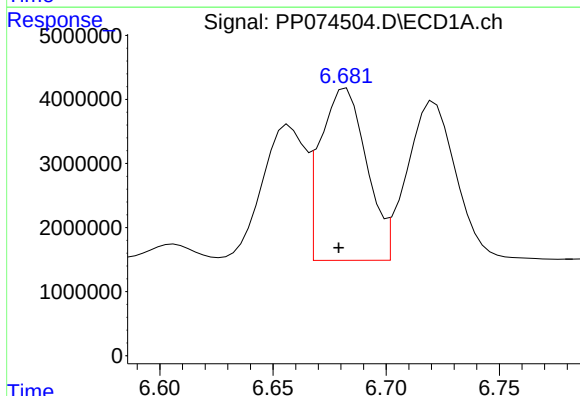
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



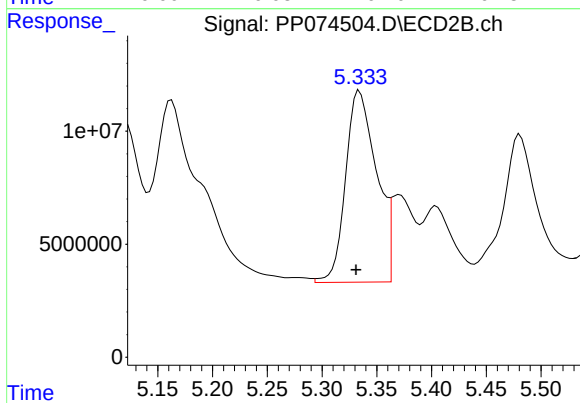
#23 AR-1248-3

R.T.: 5.161 min
Delta R.T.: 0.003 min
Response: 177726547
Conc: 780.79 ng/ml m



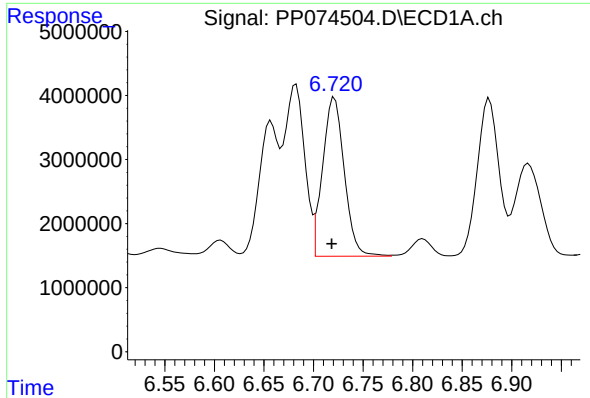
#24 AR-1248-4

R.T.: 6.682 min
Delta R.T.: 0.003 min
Response: 38171735
Conc: 701.45 ng/ml



#24 AR-1248-4

R.T.: 5.334 min
Delta R.T.: 0.003 min
Response: 166624074
Conc: 725.73 ng/ml



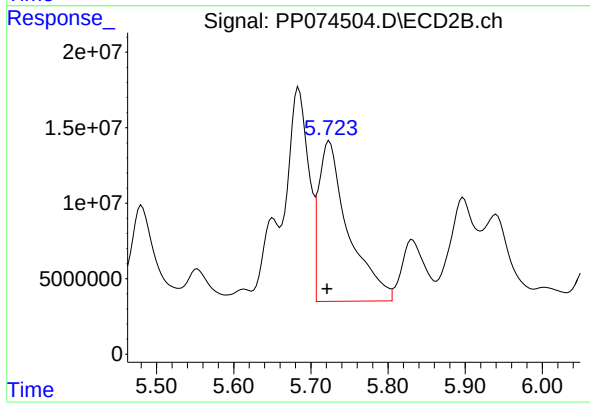
#25 AR-1248-5

R.T.: 6.721 min
Delta R.T.: 0.003 min
Response: 37544119
Conc: 693.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC750

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/20/2025
Supervised By :mohammad ahmed 08/21/2025



#25 AR-1248-5

R.T.: 5.724 min
Delta R.T.: 0.003 min
Response: 283640150
Conc: 733.69 ng/ml