

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072825\
 Data File : PP074084.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2025 16:49
 Operator : YP\AJ
 Sample : AR1248ICC050
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/29/2025
 Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 28 17:04:47 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Jul 28 17:04:28 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...	4.713	3.888	5247977	33012745	4.745m	3.289 #
2) SA Decachlor...	10.587	9.008	3107607	49408348	4.054	3.974
Target Compounds						
21) L5 AR-1248-1	5.873	5.008	1260417	20589694	46.786	40.892m
22) L5 AR-1248-2	6.147	5.231	1766435	13921217	47.422	44.724
23) L5 AR-1248-3	6.350	5.276	1909413	12757538	46.431	36.828
24) L5 AR-1248-4	6.749	5.450	2137237	14833535	45.820m	41.346
25) L5 AR-1248-5	6.789	5.843	3360167	25179581	62.534m	44.880m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP072825\
Data File : PP074084.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2025 16:49
Operator : YP\AJ
Sample : AR1248ICC050
Misc :
ALS Vial : 12 Sample Multiplier: 1

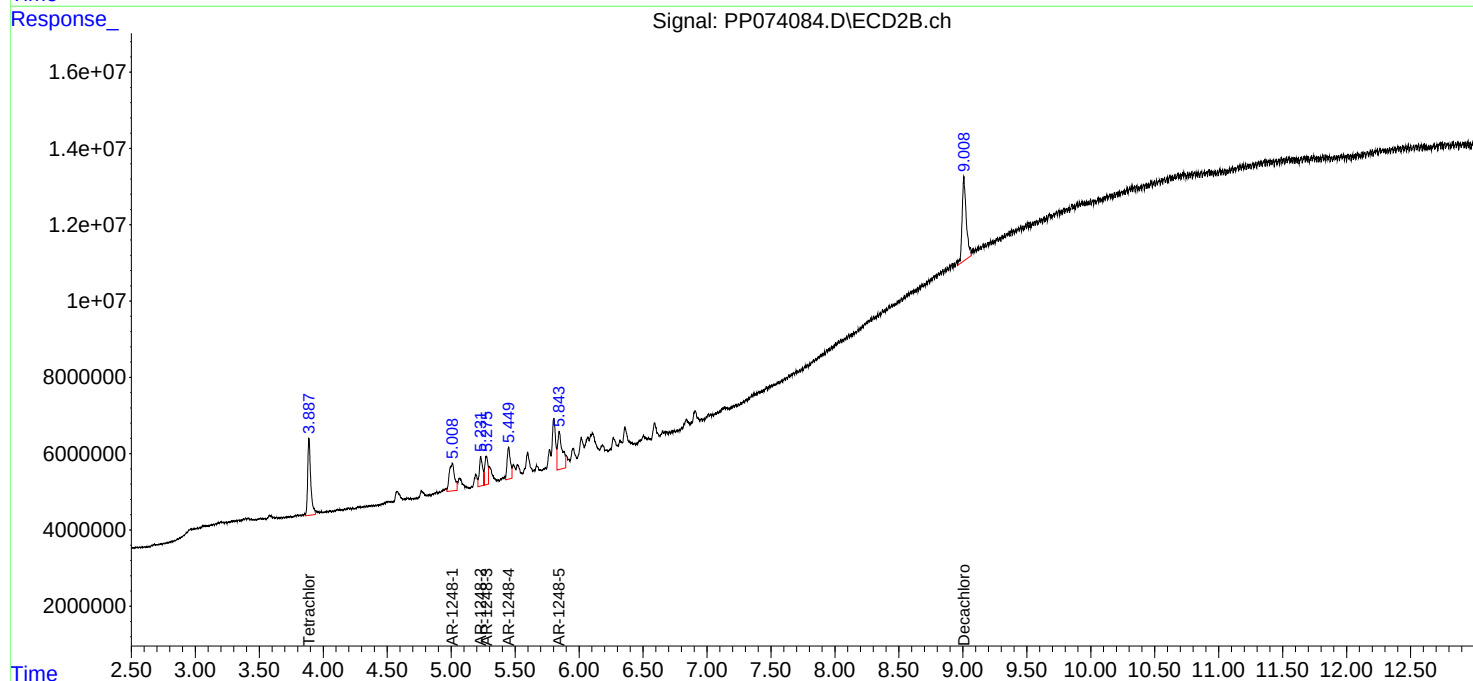
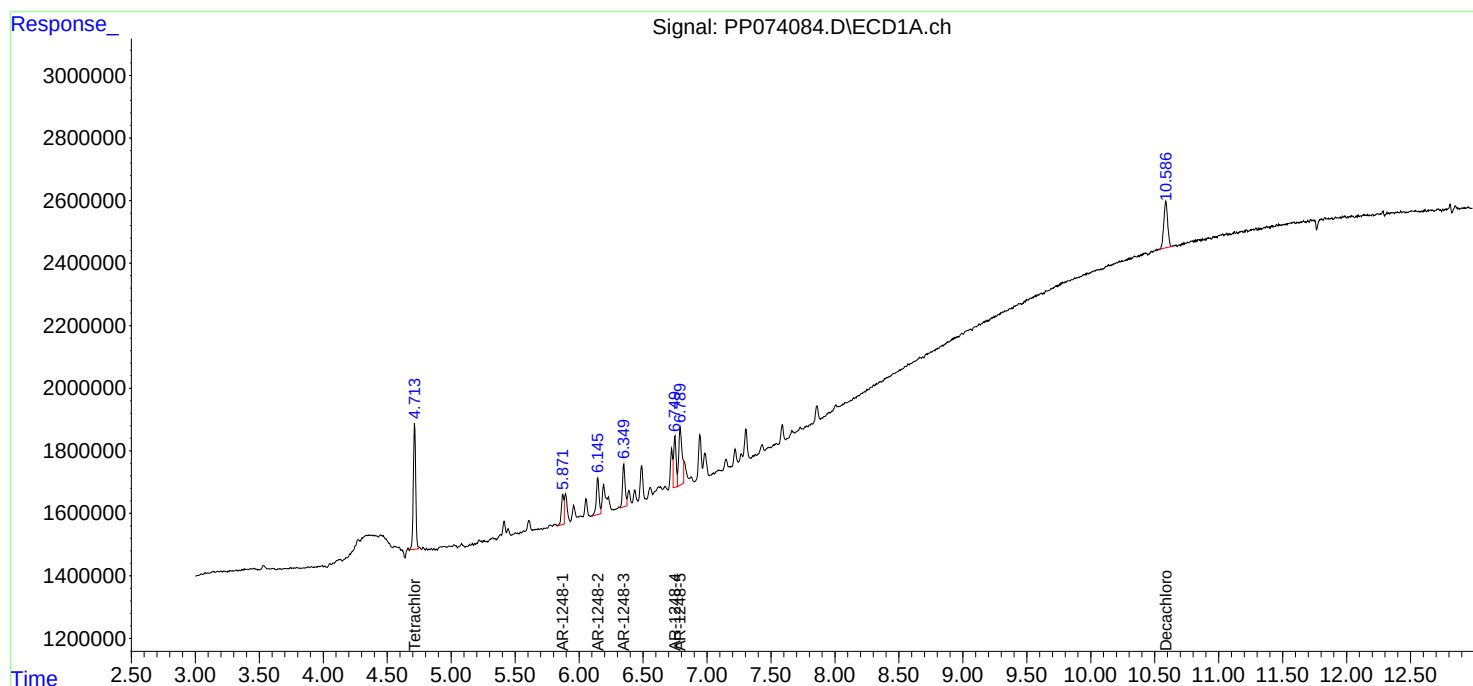
Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

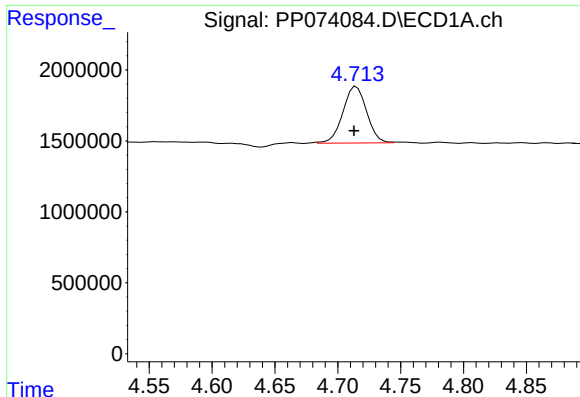
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 28 17:04:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP072525.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Jul 28 17:04:28 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





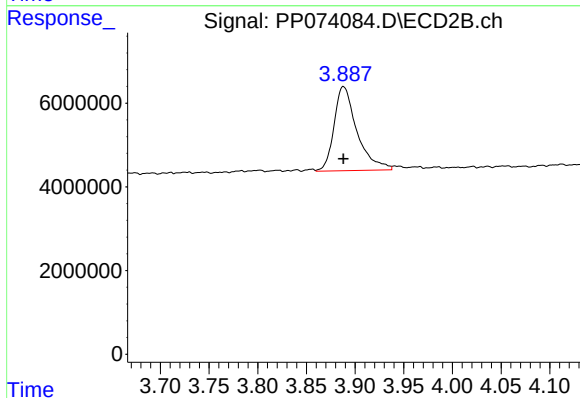
#1 Tetrachloro-m-xylene

R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 5247977
Conc: 4.75 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

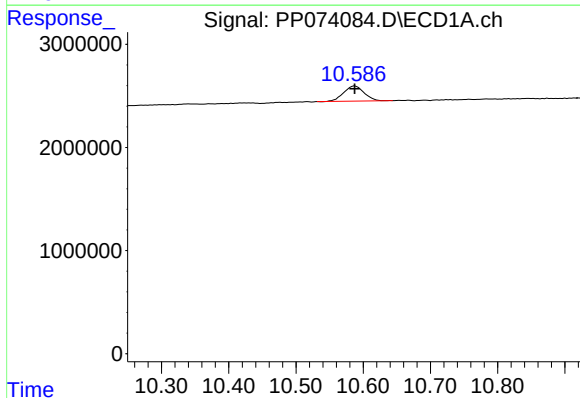
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



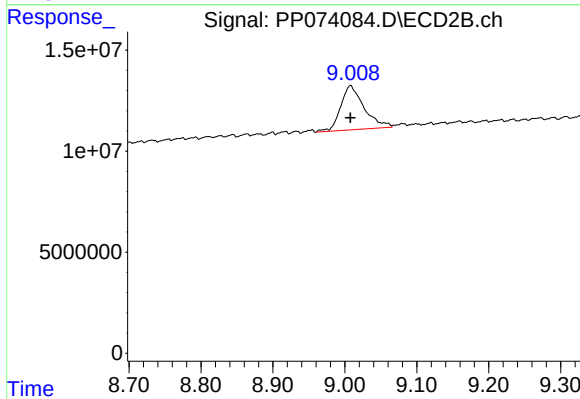
#1 Tetrachloro-m-xylene

R.T.: 3.888 min
Delta R.T.: 0.000 min
Response: 33012745
Conc: 3.29 ng/ml



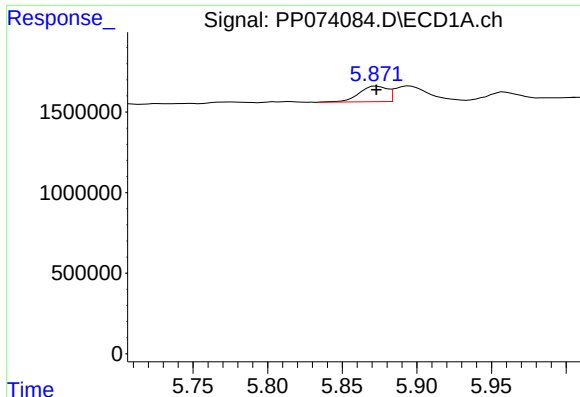
#2 Decachlorobiphenyl

R.T.: 10.587 min
Delta R.T.: 0.000 min
Response: 3107607
Conc: 4.05 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.008 min
Delta R.T.: 0.000 min
Response: 49408348
Conc: 3.97 ng/ml



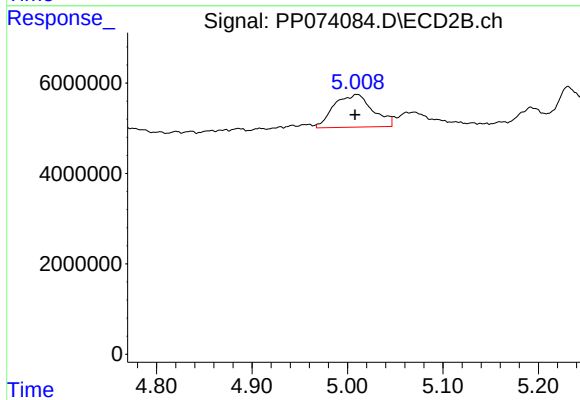
#21 AR-1248-1

R.T.: 5.873 min
Delta R.T.: 0.000 min
Response: 1260417
Conc: 46.79 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

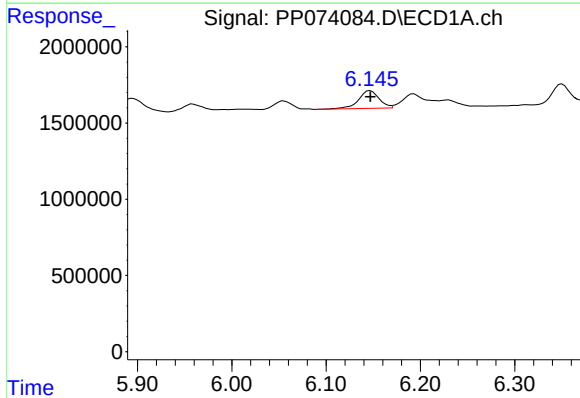
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



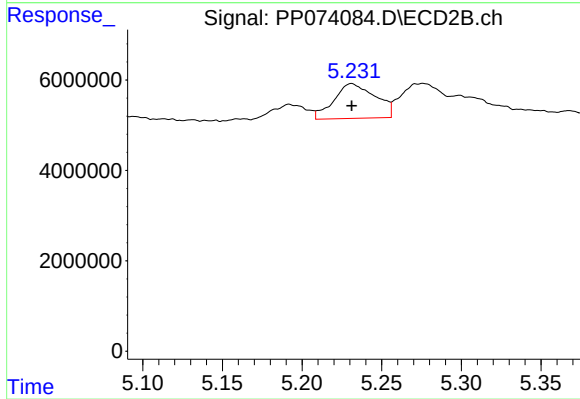
#21 AR-1248-1

R.T.: 5.008 min
Delta R.T.: 0.000 min
Response: 20589694
Conc: 40.89 ng/ml m



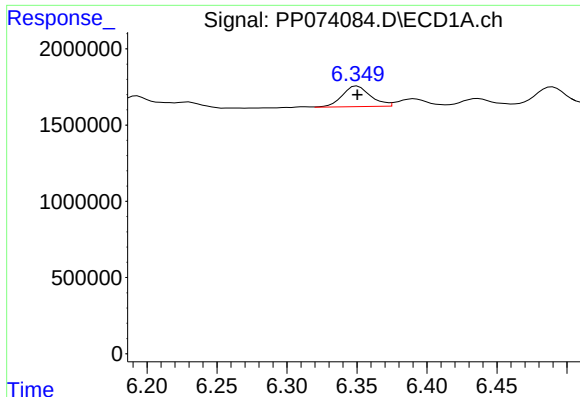
#22 AR-1248-2

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 1766435
Conc: 47.42 ng/ml



#22 AR-1248-2

R.T.: 5.231 min
Delta R.T.: 0.000 min
Response: 13921217
Conc: 44.72 ng/ml



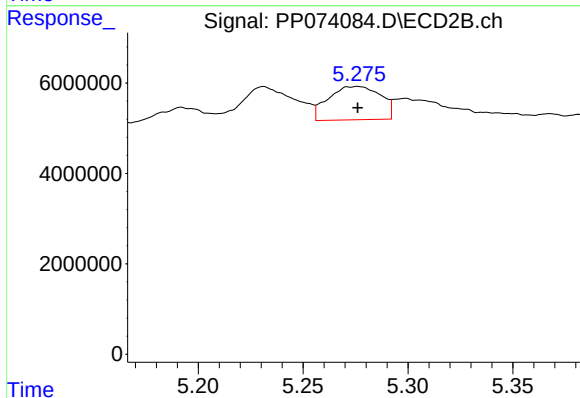
#23 AR-1248-3

R.T.: 6.350 min
Delta R.T.: 0.000 min
Response: 1909413
Conc: 46.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

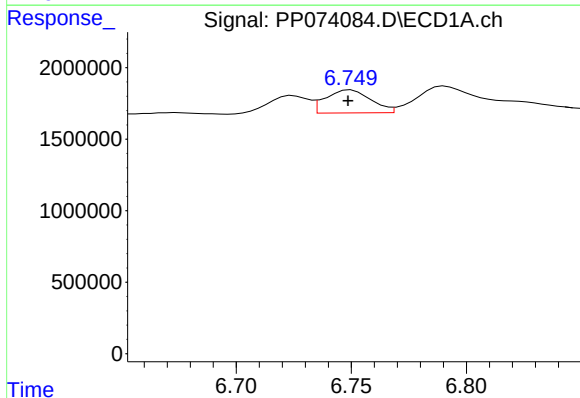
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



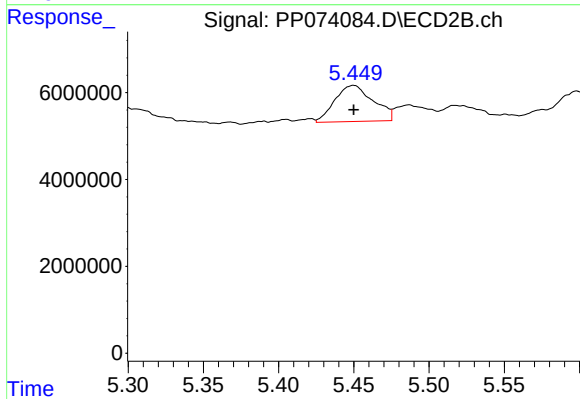
#23 AR-1248-3

R.T.: 5.276 min
Delta R.T.: 0.000 min
Response: 12757538
Conc: 36.83 ng/ml



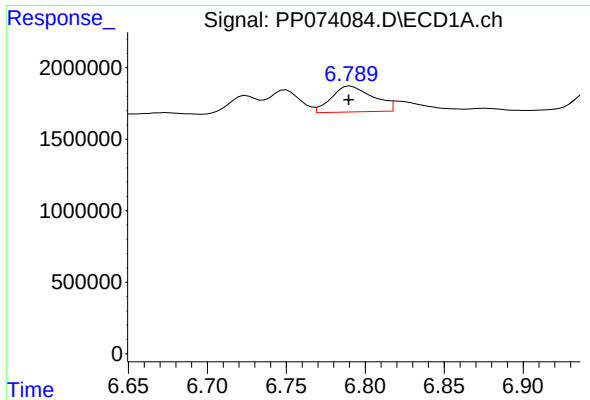
#24 AR-1248-4

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 2137237
Conc: 45.82 ng/ml m



#24 AR-1248-4

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 14833535
Conc: 41.35 ng/ml



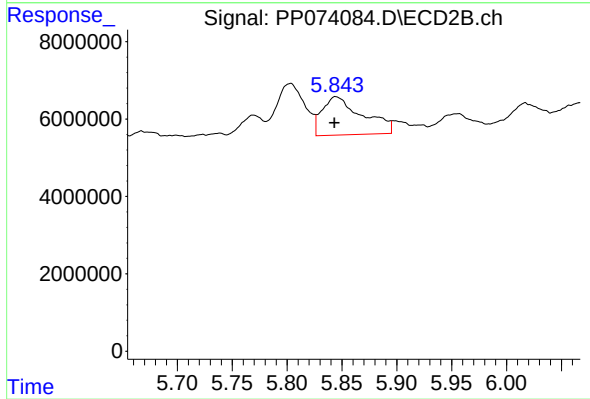
#25 AR-1248-5

R.T.: 6.789 min
Delta R.T.: 0.000 min
Response: 3360167
Conc: 62.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248ICC050

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 07/29/2025
Supervised By :mohammad ahmed 07/30/2025



#25 AR-1248-5

R.T.: 5.843 min
Delta R.T.: 0.000 min
Response: 25179581
Conc: 44.88 ng/ml m