

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
 Data File : PP072927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 18:20
 Operator : YP\AJ
 Sample : Q2304-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ239-5

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/16/2025
 Supervised By :mohammad ahmed 06/17/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 22:37:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat May 24 03:32:20 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...	4.497	3.792	42811005	38959706	21.291	24.375
2) SA Decachlor...	10.191	8.801	32879491	27341336	20.182m	25.828m#
Target Compounds						
21) L5 AR-1248-1	5.649	4.872	6783063	7117218	140.159	164.288m
22) L5 AR-1248-2	5.919	5.108	7845125	8304374	129.372	147.039
23) L5 AR-1248-3	6.122	5.151	11594812	9905400	175.201	167.584
24) L5 AR-1248-4	6.521	5.322	19417018	13323131	222.183	191.279
25) L5 AR-1248-5	6.559	5.713	18708587	17432900	225.335	249.972

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
Data File : PP072927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jun 2025 18:20
Operator : YP\AJ
Sample : Q2304-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

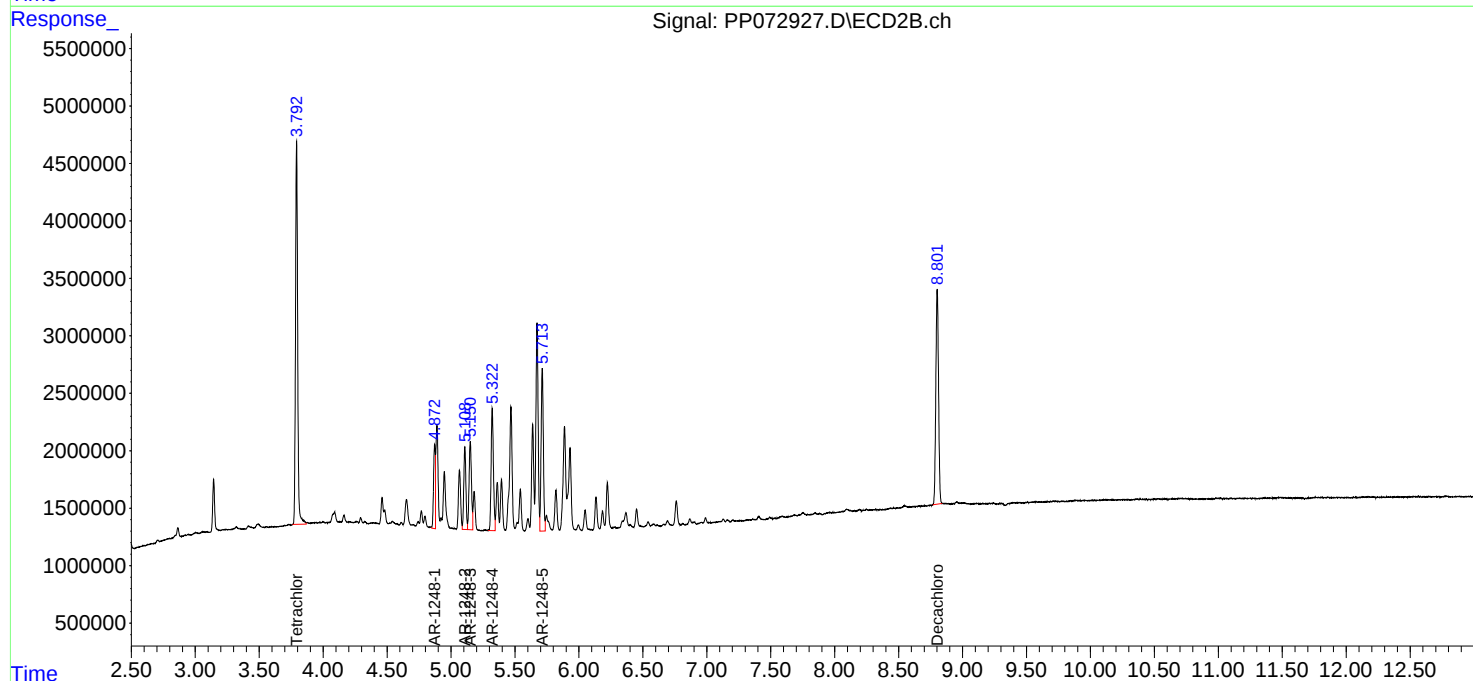
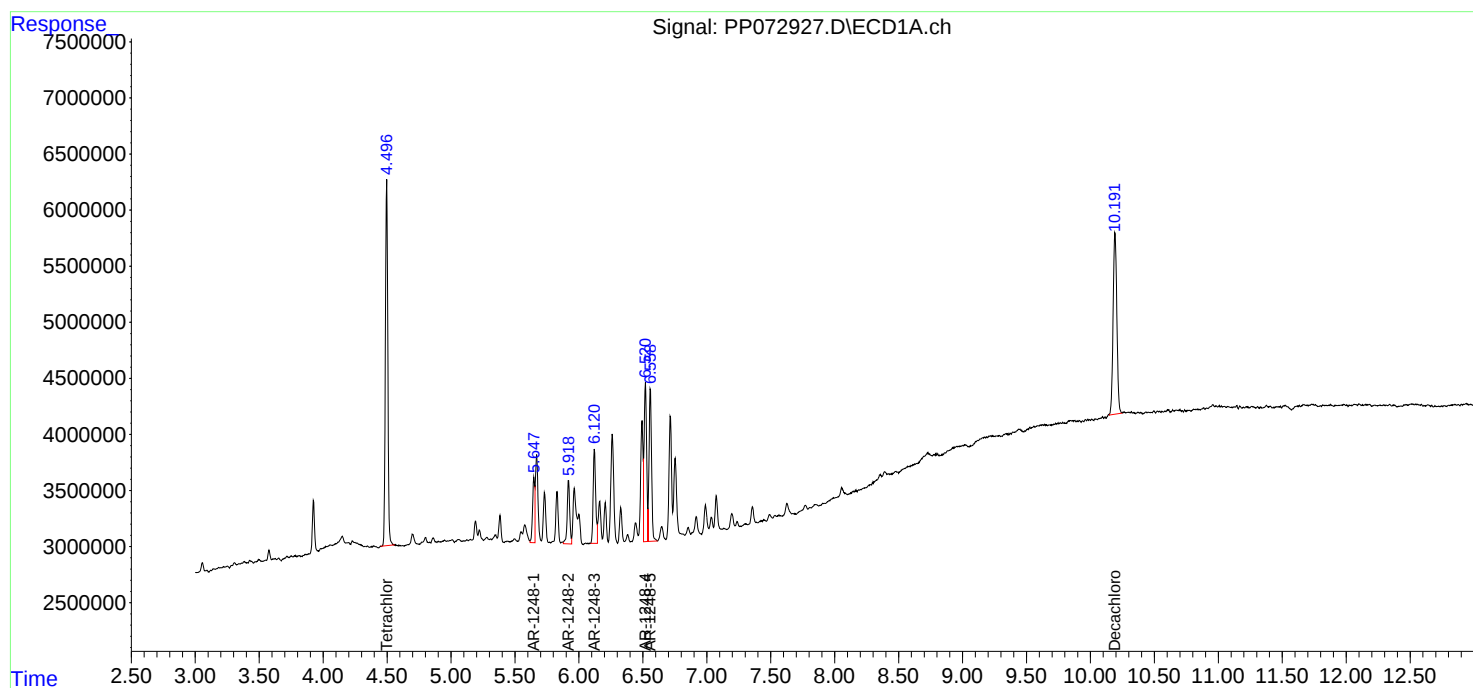
Instrument :
ECD_P
ClientSampleId :
VNJ239-5

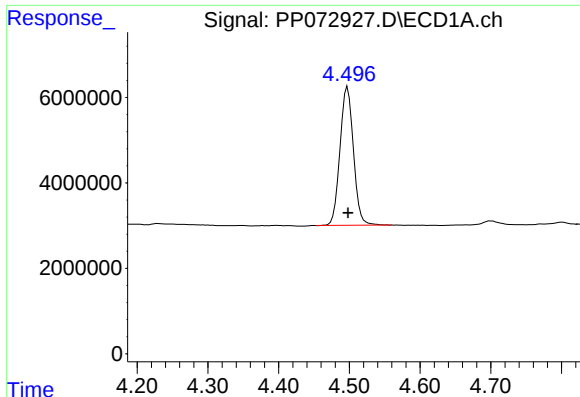
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 13 22:37:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051925.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat May 24 03:32:20 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





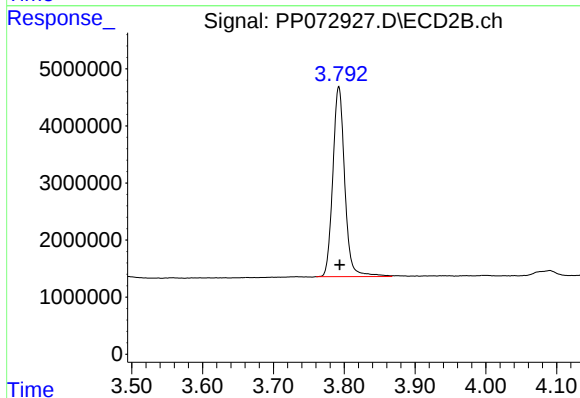
#1 Tetrachloro-m-xylene

R.T.: 4.497 min
Delta R.T.: 0.000 min
Response: 42811005
Conc: 21.29 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ239-5

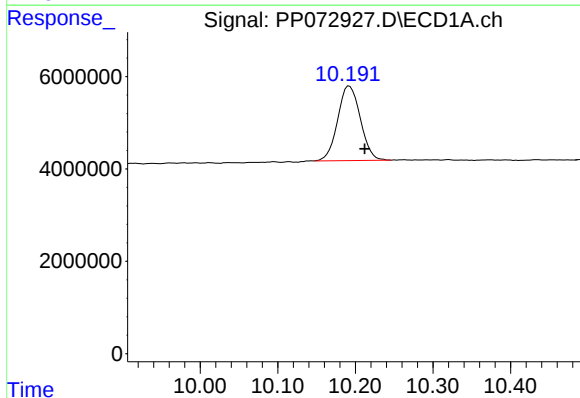
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



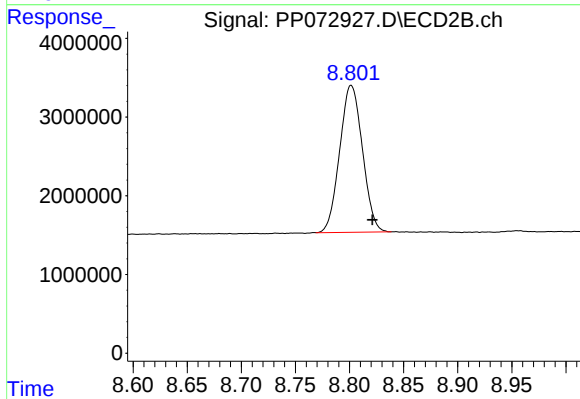
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.001 min
Response: 38959706
Conc: 24.37 ng/ml



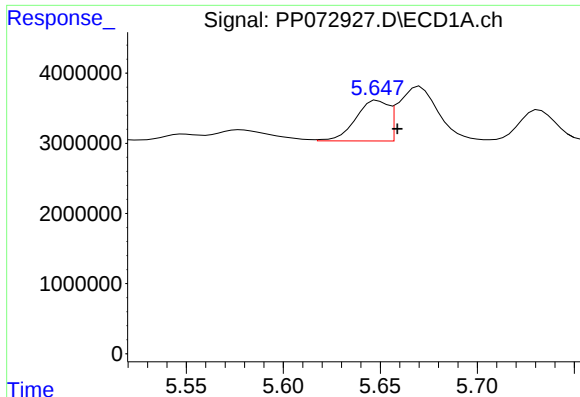
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.021 min
Response: 32879491
Conc: 20.18 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.801 min
Delta R.T.: -0.020 min
Response: 27341336
Conc: 25.83 ng/ml m



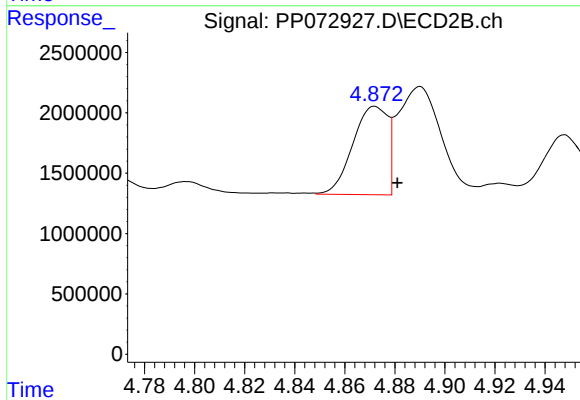
#21 AR-1248-1

R.T.: 5.649 min
Delta R.T.: -0.010 min
Response: 6783063
Conc: 140.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ239-5

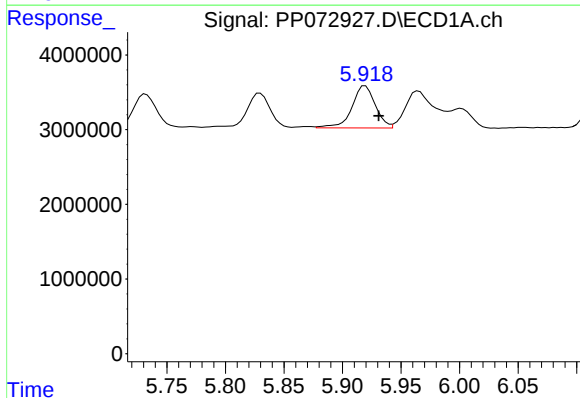
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



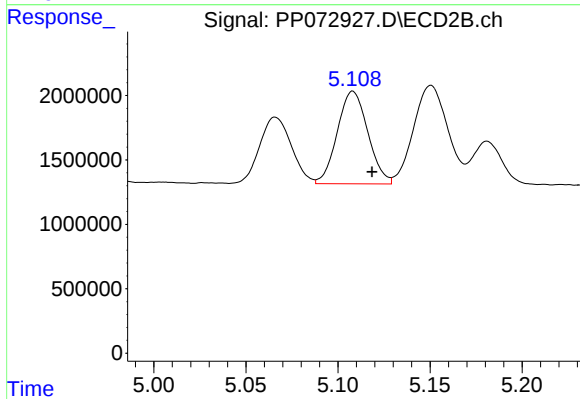
#21 AR-1248-1

R.T.: 4.872 min
Delta R.T.: -0.010 min
Response: 7117218
Conc: 164.29 ng/ml m



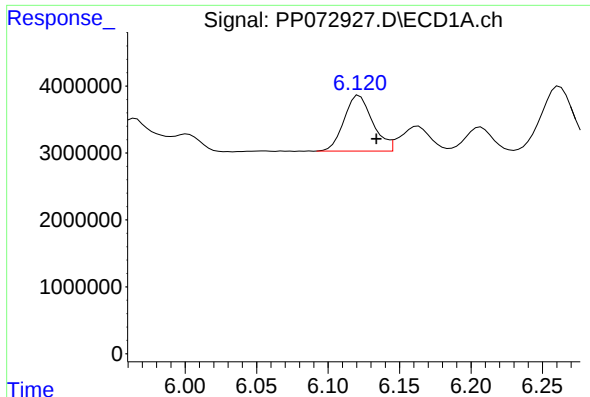
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 7845125
Conc: 129.37 ng/ml



#22 AR-1248-2

R.T.: 5.108 min
Delta R.T.: -0.010 min
Response: 8304374
Conc: 147.04 ng/ml



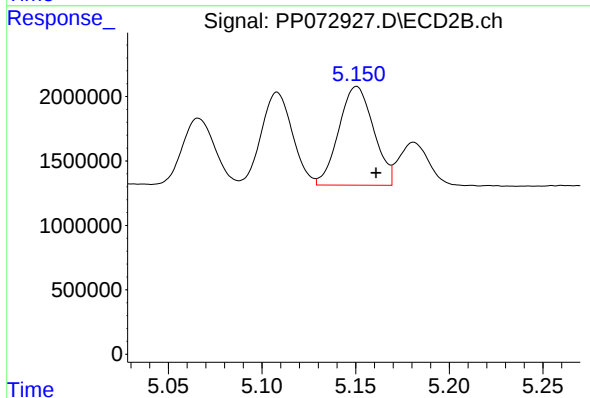
#23 AR-1248-3

R.T.: 6.122 min
Delta R.T.: -0.012 min
Response: 11594812
Conc: 175.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ239-5

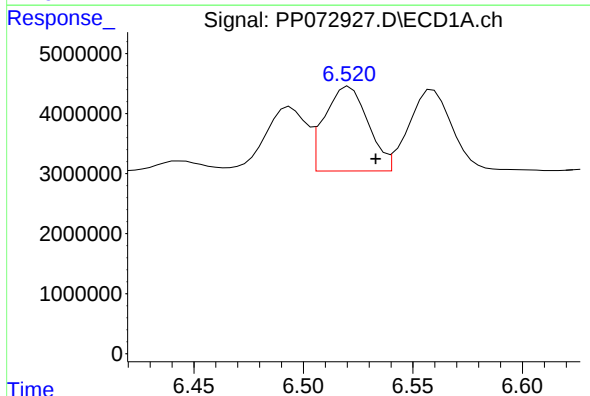
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



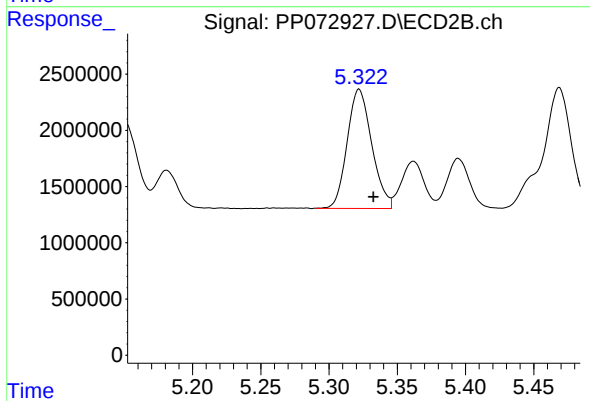
#23 AR-1248-3

R.T.: 5.151 min
Delta R.T.: -0.010 min
Response: 9905400
Conc: 167.58 ng/ml



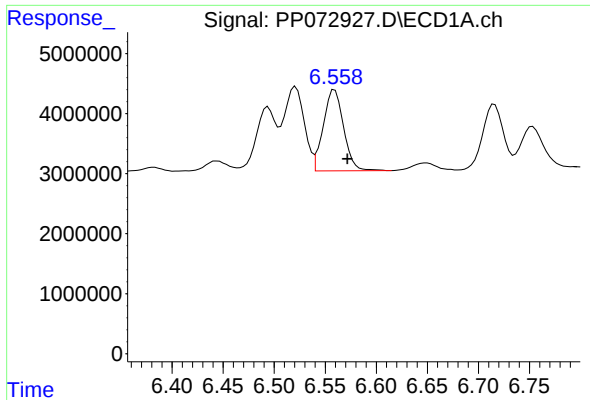
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 19417018
Conc: 222.18 ng/ml



#24 AR-1248-4

R.T.: 5.322 min
Delta R.T.: -0.011 min
Response: 13323131
Conc: 191.28 ng/ml



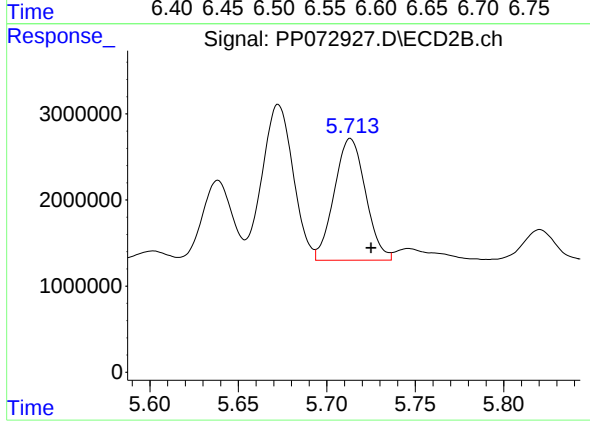
#25 AR-1248-5

R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 18708587
Conc: 225.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ239-5

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 06/16/2025
Supervised By :mohammad ahmed 06/17/2025



#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 17432900
Conc: 249.97 ng/ml