

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102125\
 Data File : PP075908.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2025 14:51
 Operator : YP\AJ
 Sample : AR1254ICC250
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254ICC250

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2025
 Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 21 16:07:49 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 21 15:24:42 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...	4.646	3.784	40353962	181.6E6	25.803	24.079
2) SA Decachlor...	10.422	8.784	33314499	235.8E6	26.290	24.742
Target Compounds						
26) L6 AR-1254-1	6.647	5.662	20616230	146.6E6	278.580m	248.519
27) L6 AR-1254-2	6.864	5.809	25702390	128.2E6	270.622	254.691
28) L6 AR-1254-3	7.226	6.210	26497010	218.4E6	268.520	247.733
29) L6 AR-1254-4	7.508	6.436	20991838	159.2E6	268.108	239.944
30) L6 AR-1254-5	7.925	6.853	23753414	169.8E6	262.160	233.749

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP102125\
Data File : PP075908.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2025 14:51
Operator : YP\AJ
Sample : AR1254ICC250
Misc :
ALS Vial : 23 Sample Multiplier: 1

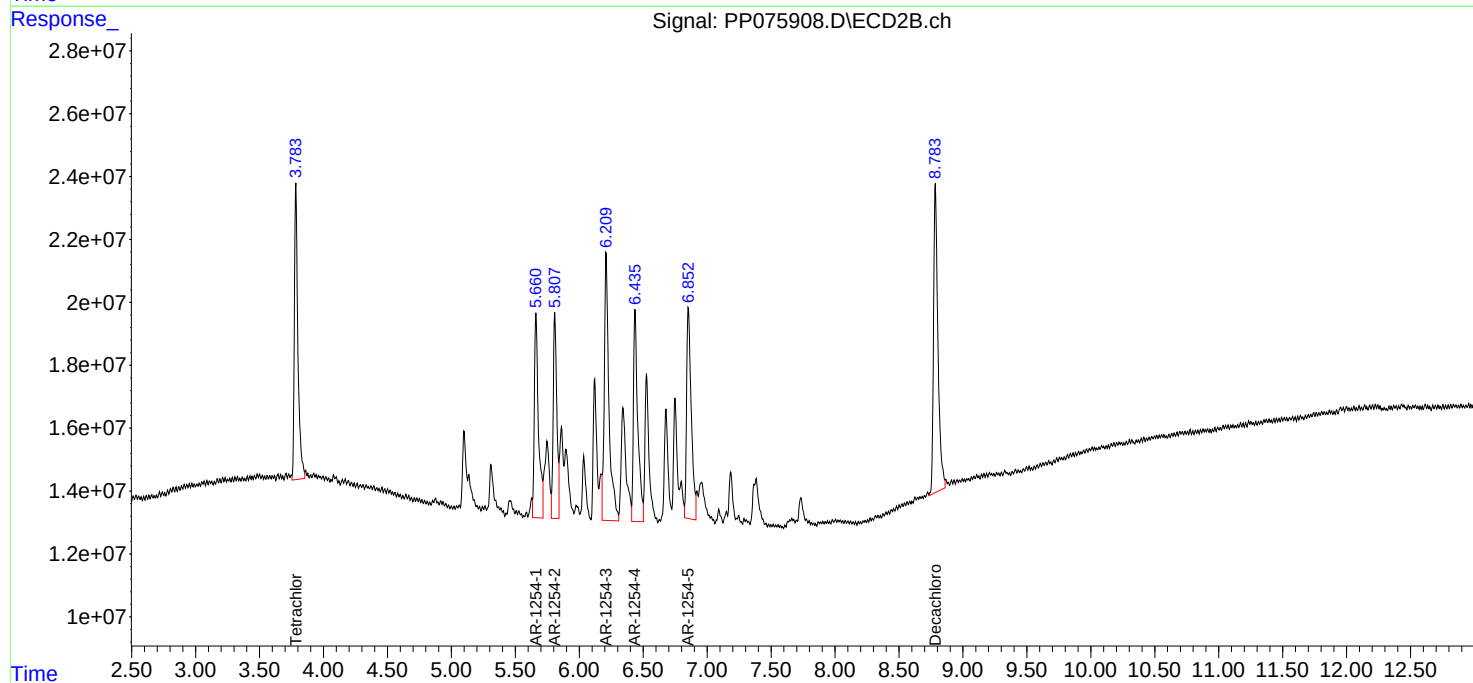
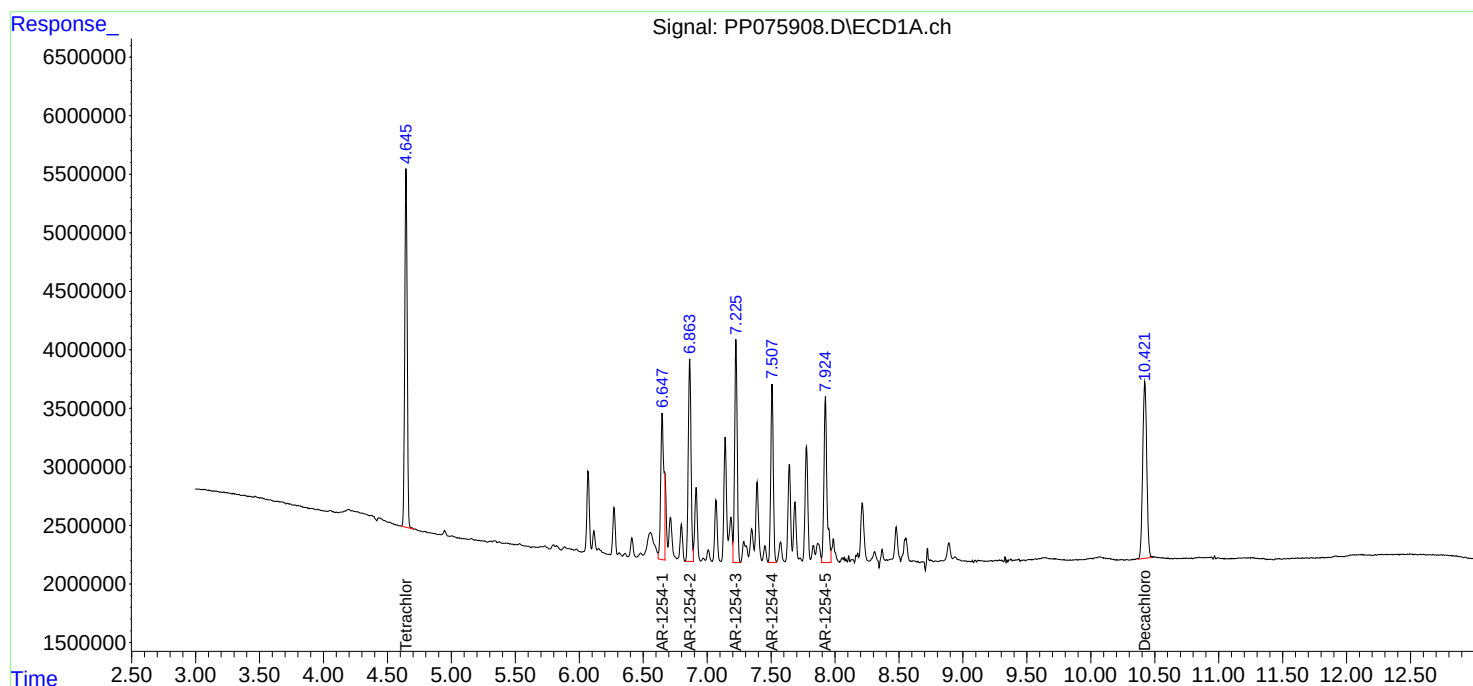
Instrument :
ECD_P
ClientSampleId :
AR1254ICC250

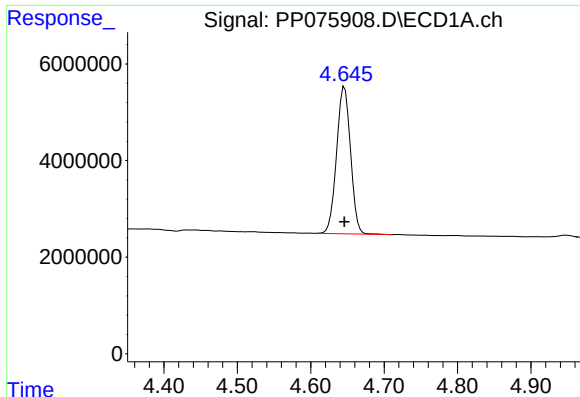
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/25/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 21 16:07:49 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP102125.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 21 15:24:42 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.: 4.646 min
Delta R.T.: 0.000 min
Response: 40353962
Conc: 25.80 ng/ml

Instrument :

ECD_P

ClientSampleId :

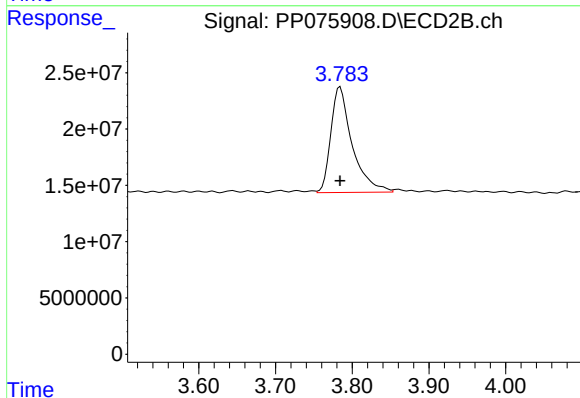
AR1254ICC250

Manual Integrations

APPROVED

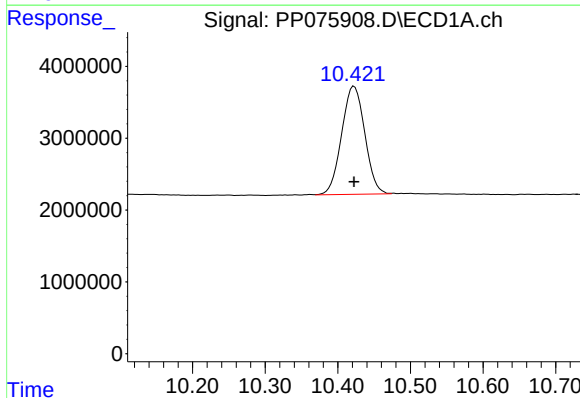
Reviewed By :Yogesh Patel 10/22/2025

Supervised By :mohammad ahmed 10/25/2025



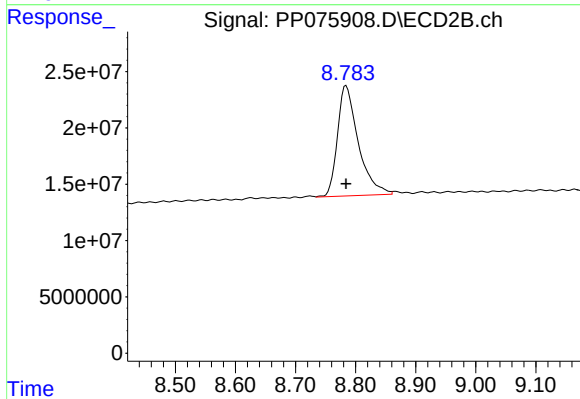
#1 Tetrachloro-m-xylene

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 181599269
Conc: 24.08 ng/ml



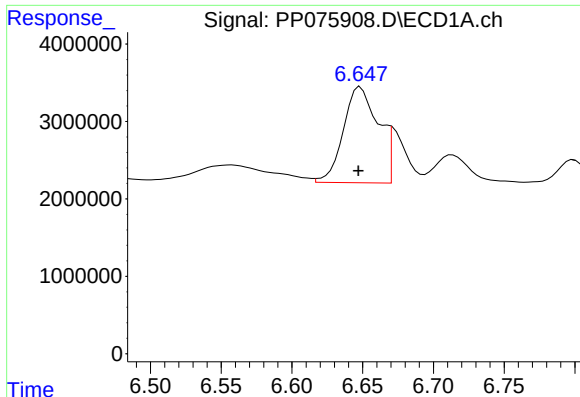
#2 Decachlorobiphenyl

R.T.: 10.422 min
Delta R.T.: 0.000 min
Response: 33314499
Conc: 26.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.784 min
Delta R.T.: 0.000 min
Response: 235756165
Conc: 24.74 ng/ml



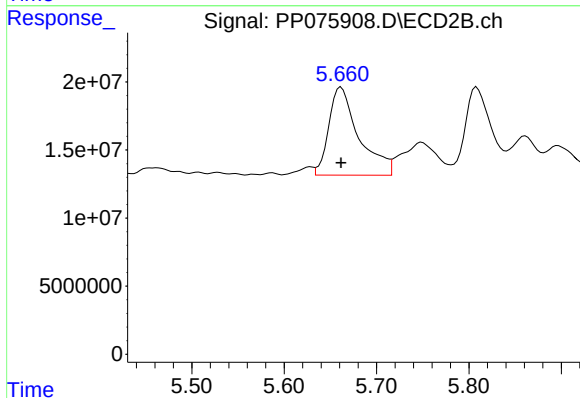
#26 AR-1254-1

R.T.: 6.647 min
Delta R.T.: 0.000 min
Response: 20616230
Conc: 278.58 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250

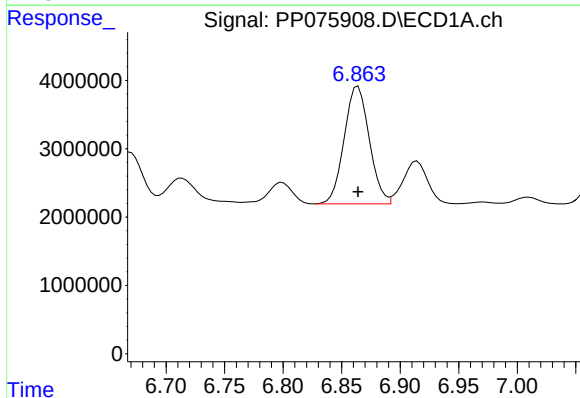
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/25/2025



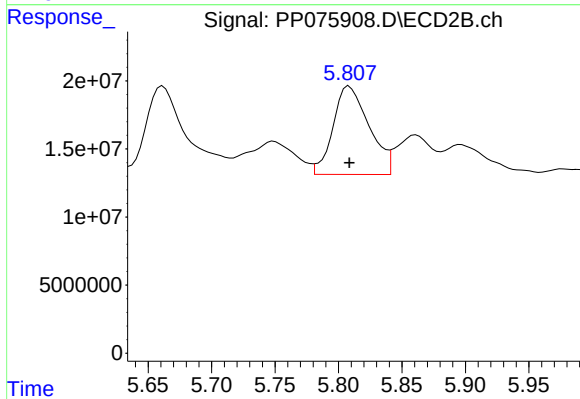
#26 AR-1254-1

R.T.: 5.662 min
Delta R.T.: 0.000 min
Response: 146620080
Conc: 248.52 ng/ml



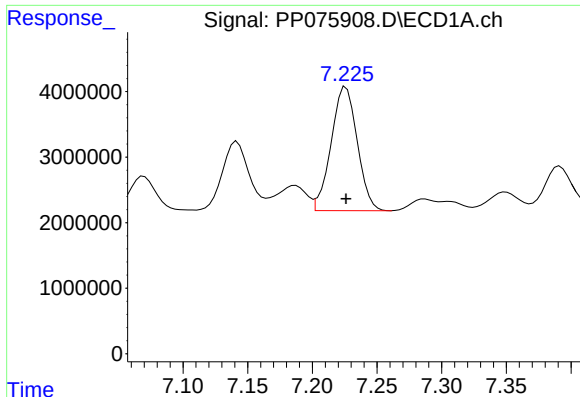
#27 AR-1254-2

R.T.: 6.864 min
Delta R.T.: 0.000 min
Response: 25702390
Conc: 270.62 ng/ml



#27 AR-1254-2

R.T.: 5.809 min
Delta R.T.: 0.000 min
Response: 128180993
Conc: 254.69 ng/ml



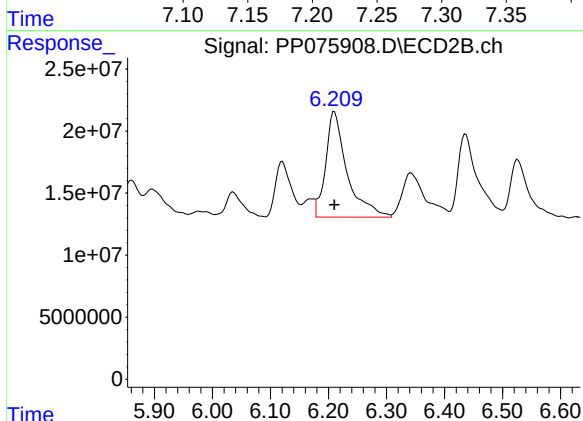
#28 AR-1254-3

R.T.: 7.226 min
Delta R.T.: 0.000 min
Response: 26497010
Conc: 268.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250

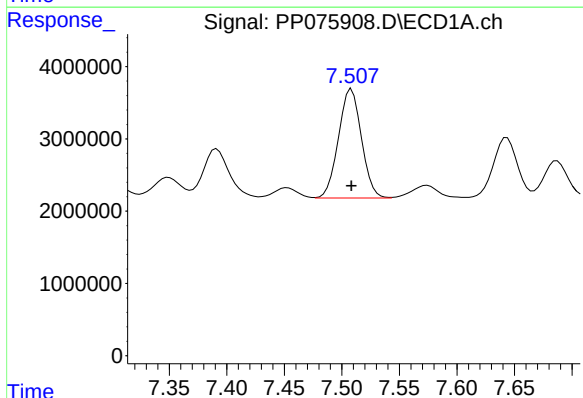
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/25/2025



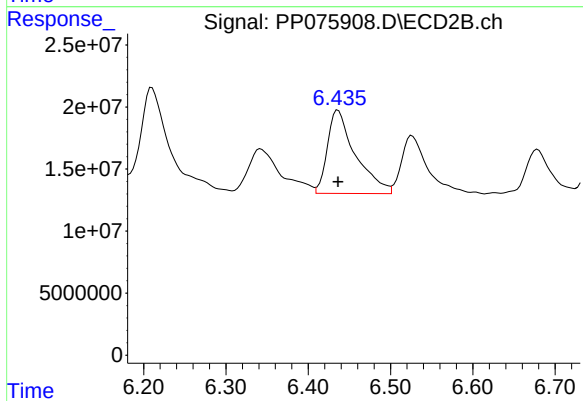
#28 AR-1254-3

R.T.: 6.210 min
Delta R.T.: 0.000 min
Response: 218385242
Conc: 247.73 ng/ml



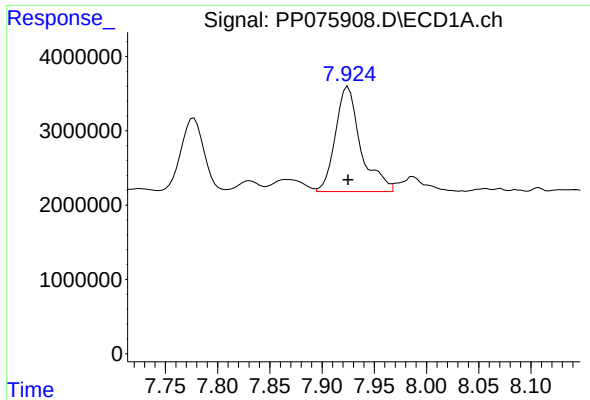
#29 AR-1254-4

R.T.: 7.508 min
Delta R.T.: 0.000 min
Response: 20991838
Conc: 268.11 ng/ml



#29 AR-1254-4

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 159181478
Conc: 239.94 ng/ml



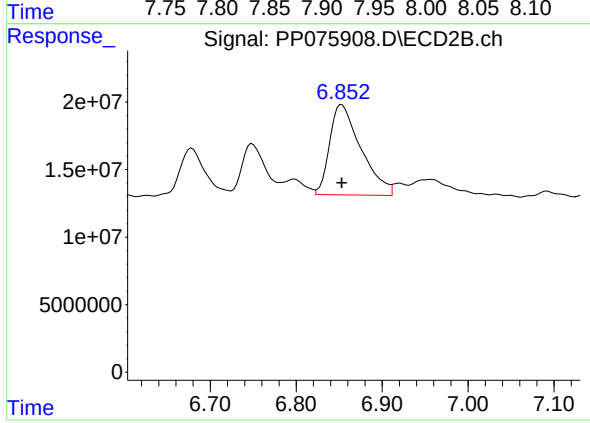
#30 AR-1254-5

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 23753414
Conc: 262.16 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1254ICC250

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2025
Supervised By :mohammad ahmed 10/25/2025



#30 AR-1254-5

R.T.: 6.853 min
Delta R.T.: 0.000 min
Response: 169830860
Conc: 233.75 ng/ml