Quantitation Report (QT Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120525\
Data File : PL097785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 10:49
Operator : AR\AJ
Sample : Q3753-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MOO-25-334-337

Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/08/2025
Supervised By :Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:16:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml
	System Monitoring Compounds						
1)	SA Tetrachlo...	3.503	2.803	57285831	71697647	11.180	10.024
28)	SA Decachlor...	8.964	7.950	73662795	108.3E6	22.950	23.013
	Target Compounds						
12)	B 4,4'-DDE	6.130	5.267	54199282	65855026	10.117	8.091
13)	MA Dieldrin	6.279	5.397	49400124	58239271	8.832	6.740
16)	A 4,4'-DDD	6.639	5.818	40238581	44200744	9.451	6.534m#
17)	MA 4,4'-DDT	6.951	6.071	24463734	25607890	6.704m	5.196

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120525\
Data File : PL097785.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2025 10:49
Operator : AR\AJ
Sample : Q3753-02
Misc :
ALS Vial : 5 Sample Multiplier: 1

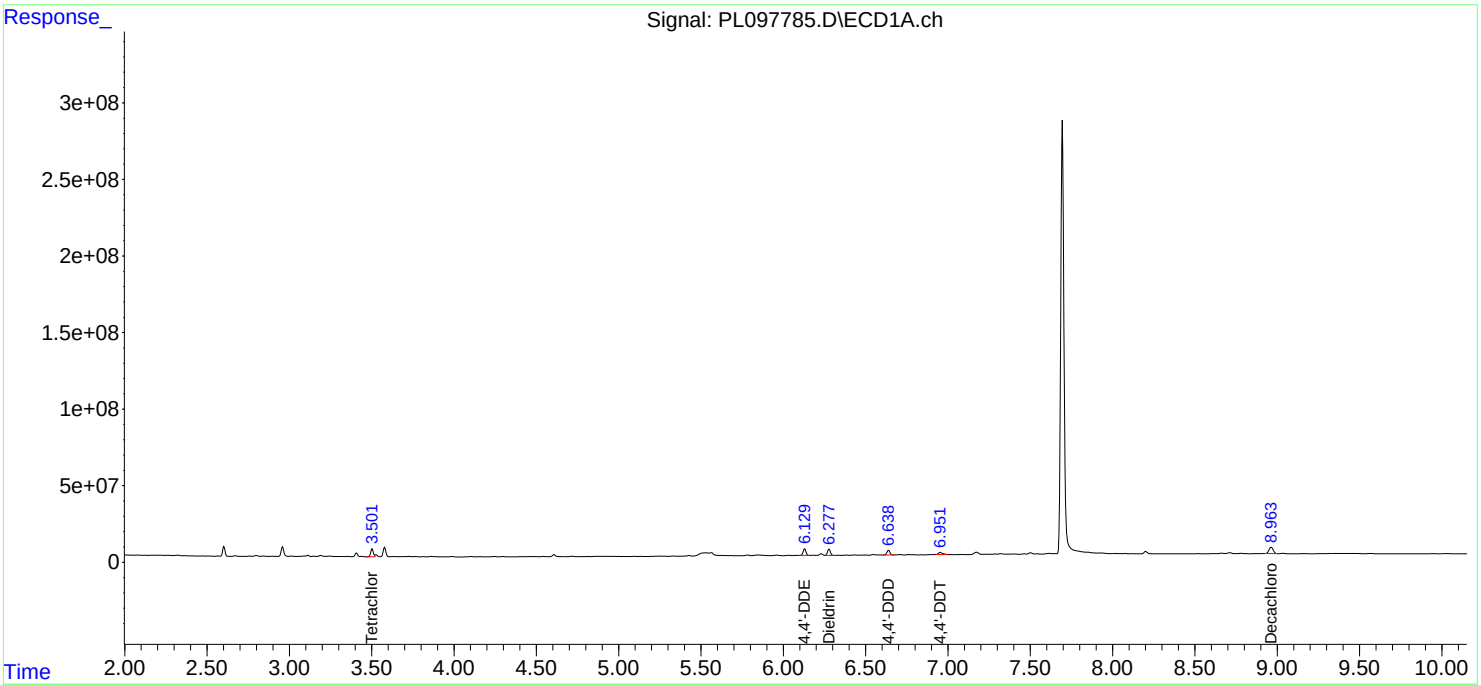
Instrument :
ECD_L
ClientSampleId :
MOO-25-334-337

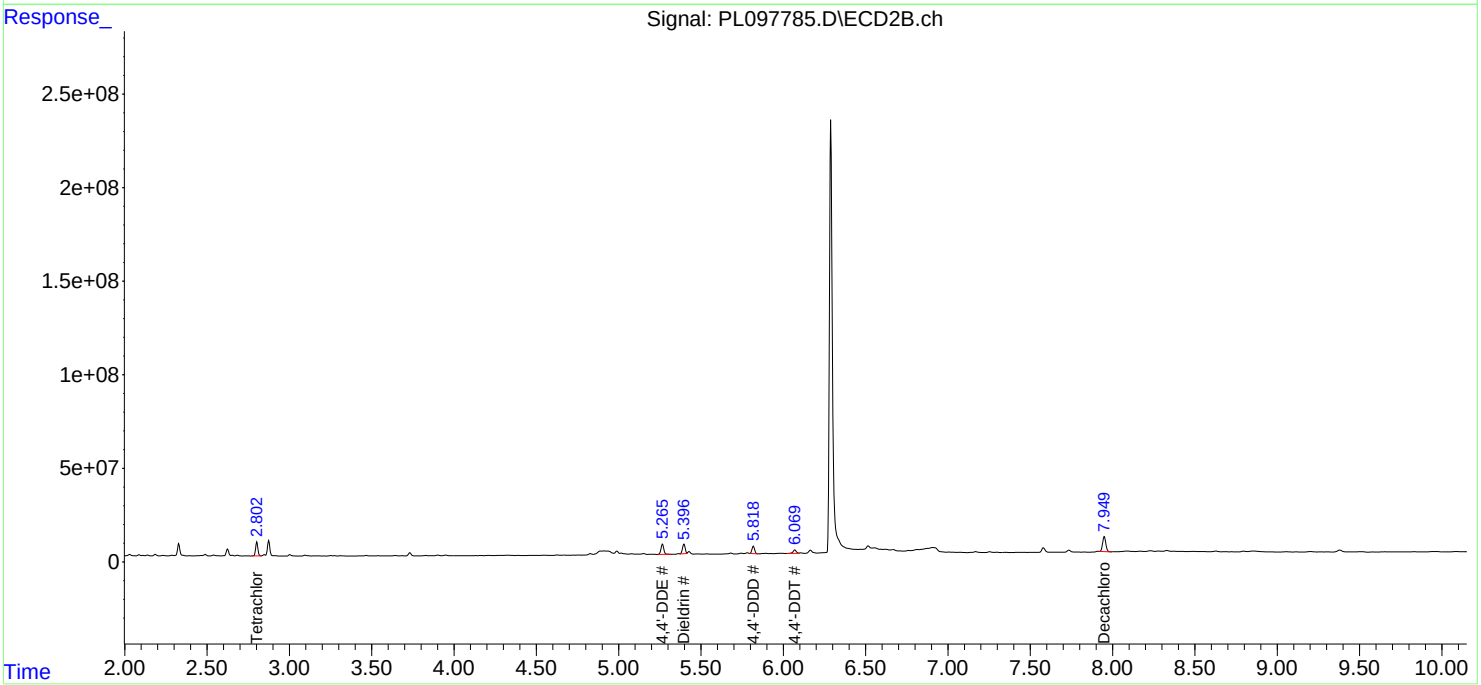
Manual Integrations APPROVED

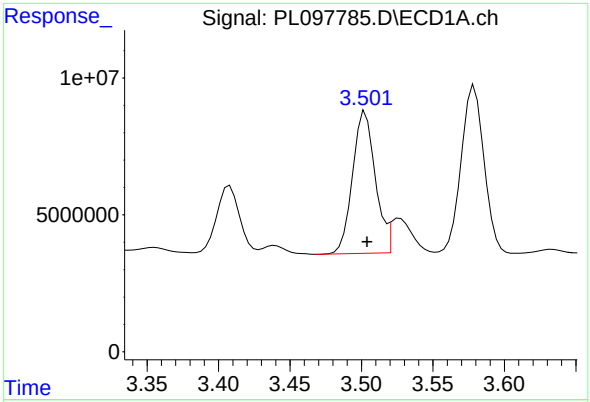
Reviewed By :Abdul Mirza 12/08/2025
Supervised By :Yogesh Patel 12/08/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 01:16:59 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112525.M
Quant Title : GC Extractables
QLast Update : Wed Nov 26 07:07:11 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm







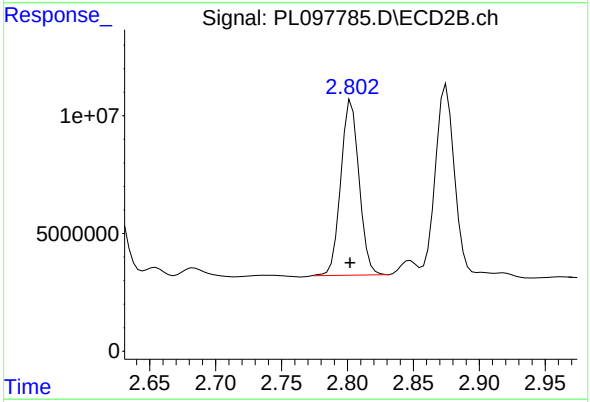
#1 Tetrachloro-m-xylene

R.T.: 3.503 min
Delta R.T.: -0.001 min
Response: 57285831
Conc: 11.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-334-337

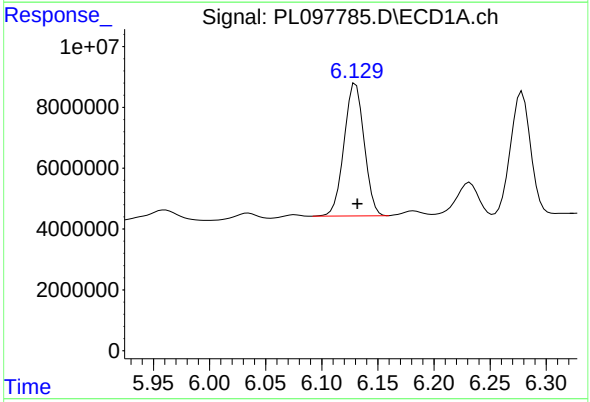
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



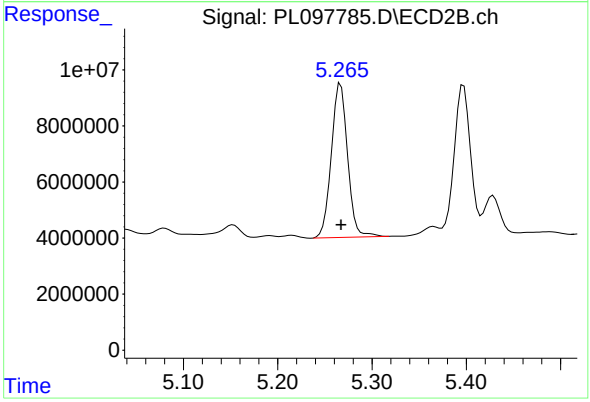
#1 Tetrachloro-m-xylene

R.T.: 2.803 min
Delta R.T.: 0.000 min
Response: 71697647
Conc: 10.02 ng/ml



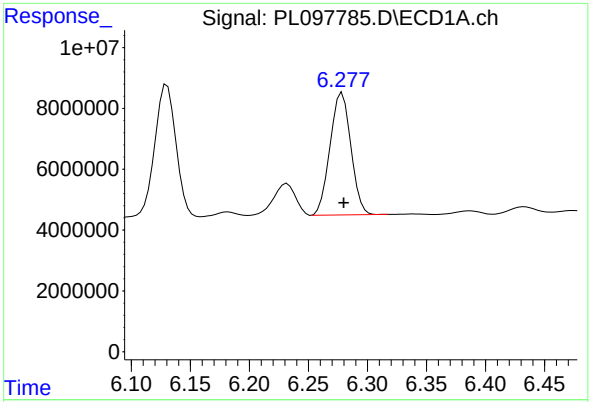
#12 4,4'-DDE

R.T.: 6.130 min
Delta R.T.: -0.001 min
Response: 54199282
Conc: 10.12 ng/ml



#12 4,4'-DDE

R.T.: 5.267 min
Delta R.T.: 0.000 min
Response: 65855026
Conc: 8.09 ng/ml



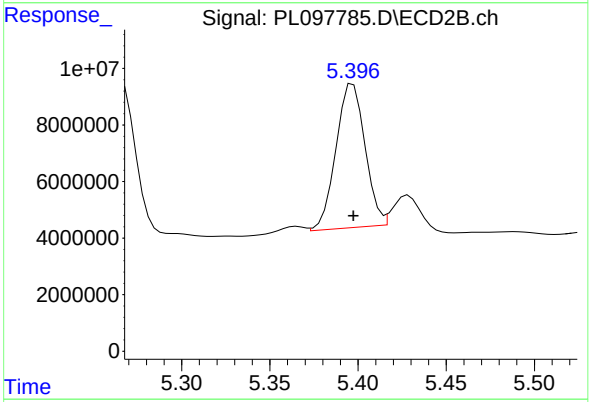
#13 Dieldrin

R.T.: 6.279 min
Delta R.T.: -0.001 min
Response: 49400124
Conc: 8.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-334-337

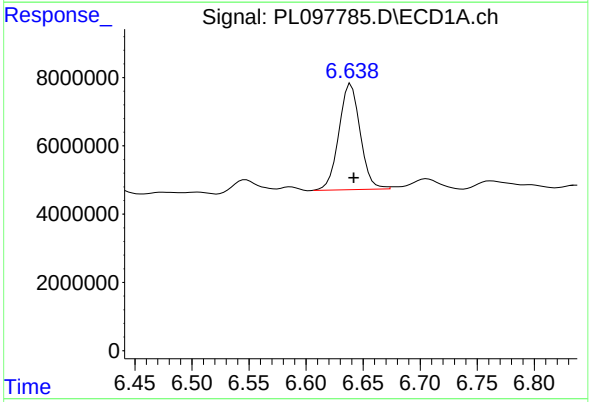
Manual Integrations APPROVED

Reviewed By :Abdul Mirza 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



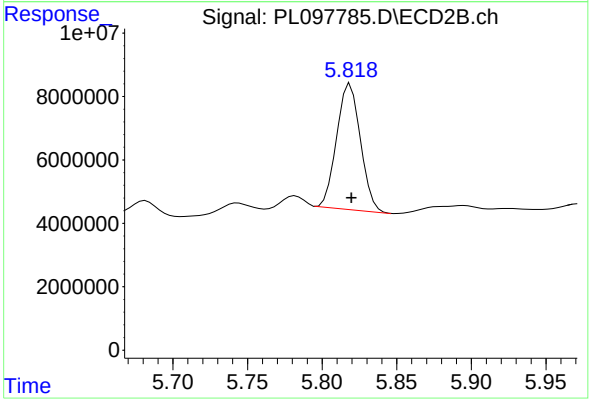
#13 Dieldrin

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: 58239271
Conc: 6.74 ng/ml



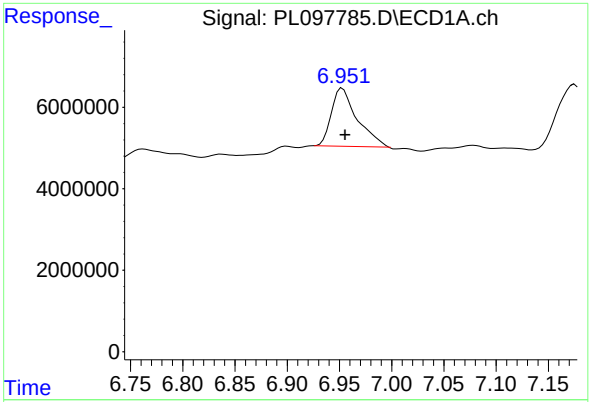
#16 4,4'-DDD

R.T.: 6.639 min
Delta R.T.: -0.002 min
Response: 40238581
Conc: 9.45 ng/ml



#16 4,4'-DDD

R.T.: 5.818 min
Delta R.T.: -0.002 min
Response: 44200744
Conc: 6.53 ng/ml m



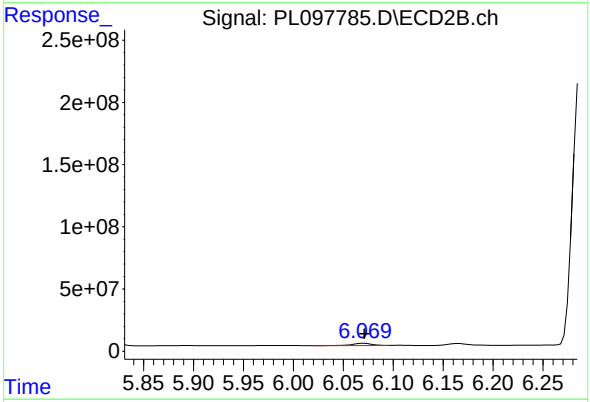
#17 4,4'-DDT

R.T.: 6.951 min
Delta R.T.: -0.004 min
Response: 24463734
Conc: 6.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
MOO-25-334-337

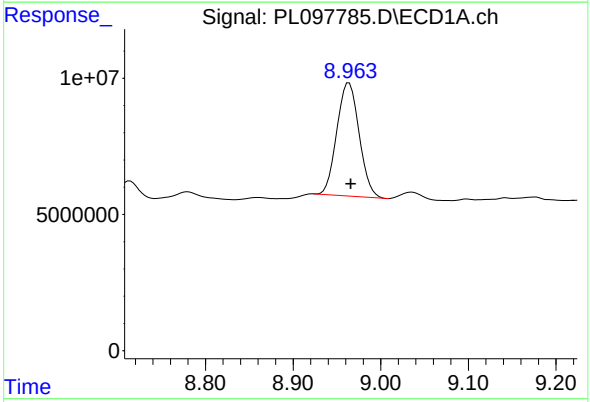
Manual Integrations
APPROVED

Reviewed By :Abdul Mirza 12/08/2025
Supervised By :Yogesh Patel 12/08/2025



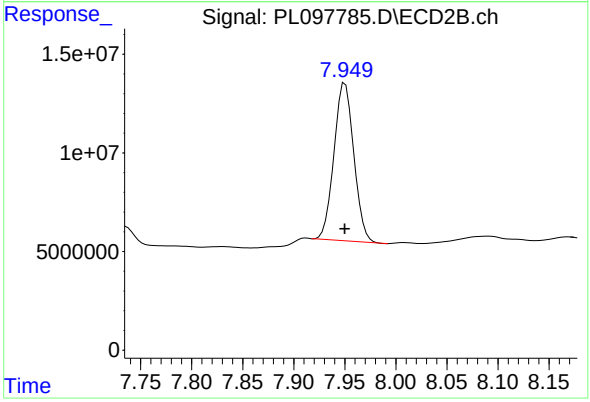
#17 4,4'-DDT

R.T.: 6.071 min
Delta R.T.: 0.000 min
Response: 25607890
Conc: 5.20 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.964 min
Delta R.T.: -0.002 min
Response: 73662795
Conc: 22.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.950 min
Delta R.T.: 0.000 min
Response: 108317070
Conc: 23.01 ng/ml