

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
 Data File : PP072925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 17:48
 Operator : YP\AJ
 Sample : Q2304-03
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ239-3

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 22:36:27 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	44709023	39690441	22.234	24.832
2) SA Decachlor...	10.191	8.802	33271219	27712199	20.423m	26.178m#
Target Compounds						
21) L5 AR-1248-1	5.648	4.871	4134964	4641467	85.441	107.140m#
22) L5 AR-1248-2	5.920	5.108	5683464	5649478	93.725	100.031
23) L5 AR-1248-3	6.121	5.150	7850442	6617609	118.622	111.960
24) L5 AR-1248-4	6.521	5.322	13907819	9210663	159.143	132.237
25) L5 AR-1248-5	6.559	5.713	13376235	13483857	161.110	193.346

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

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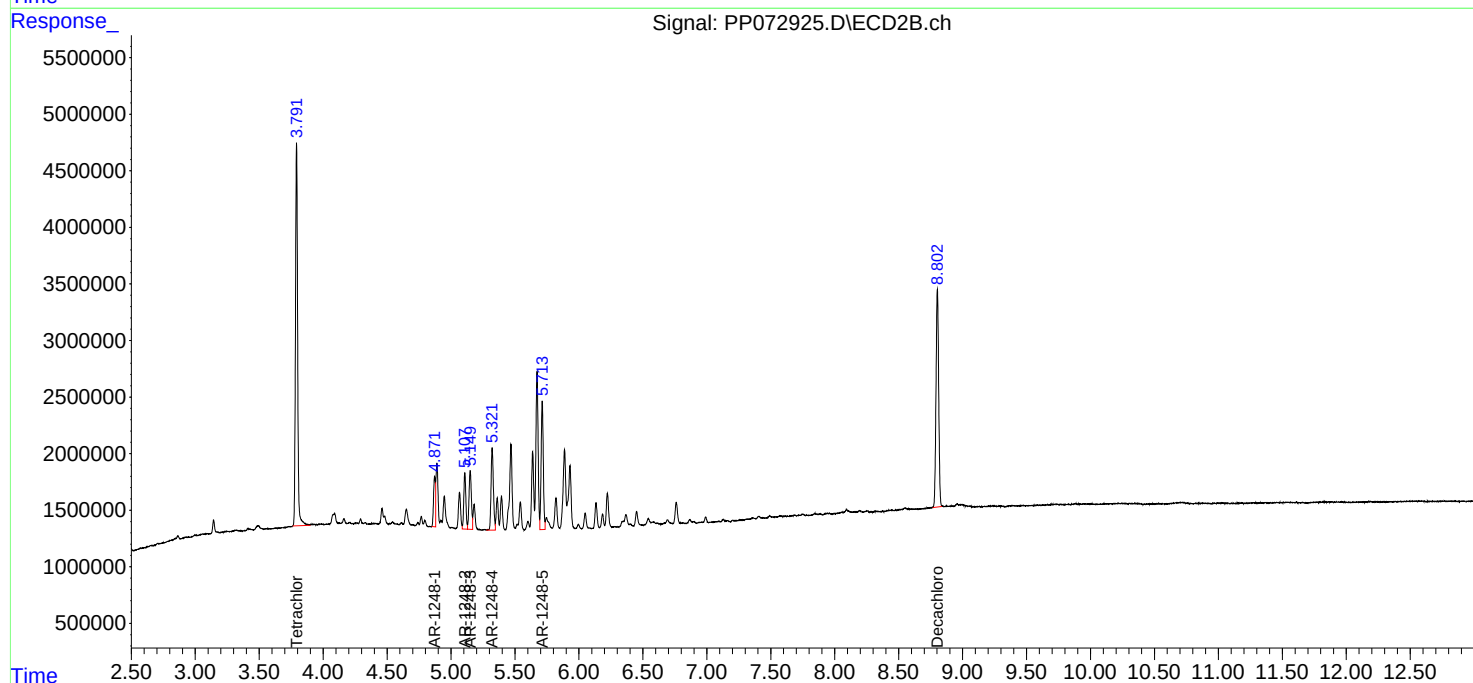
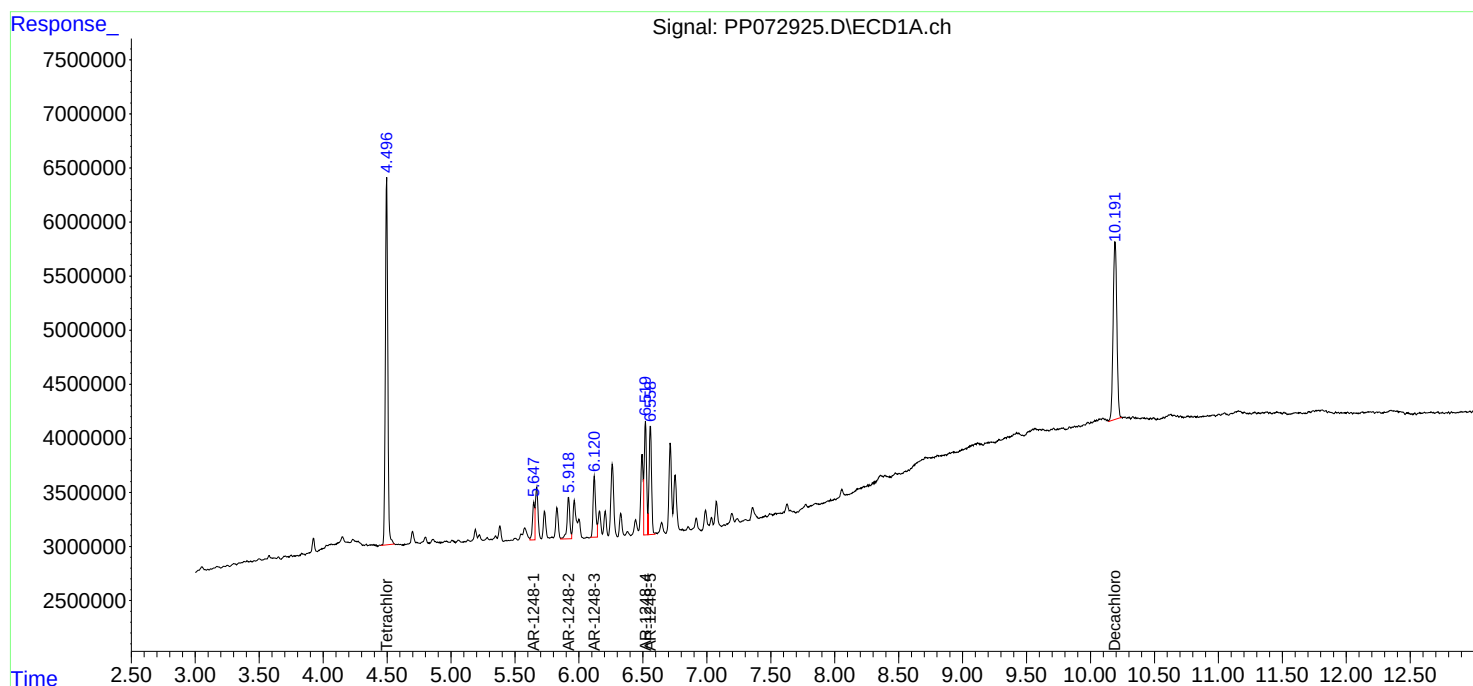
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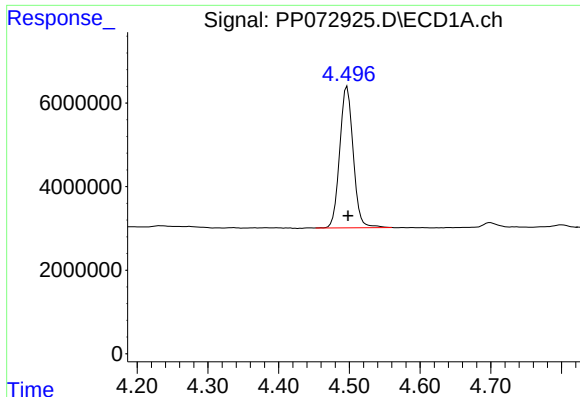
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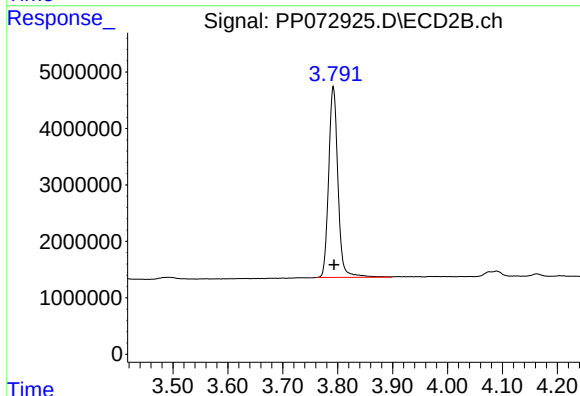
#1 Tetrachloro-m-xylene

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 44709023
Conc: 22.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
VNJ239-3

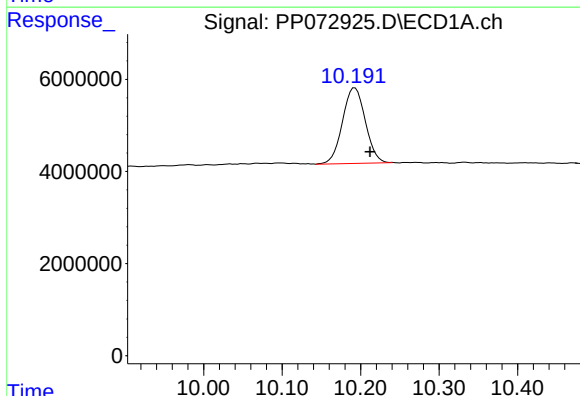
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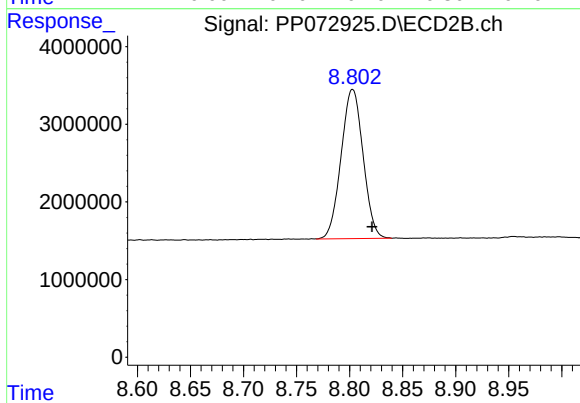
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.001 min
Response: 39690441
Conc: 24.83 ng/ml



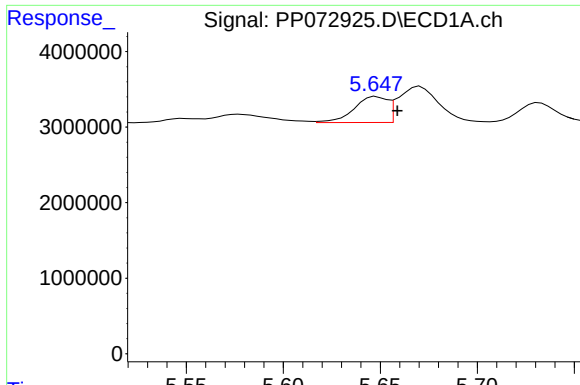
#2 Decachlorobiphenyl

R.T.: 10.191 min
Delta R.T.: -0.021 min
Response: 33271219
Conc: 20.42 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.802 min
Delta R.T.: -0.019 min
Response: 27712199
Conc: 26.18 ng/ml m



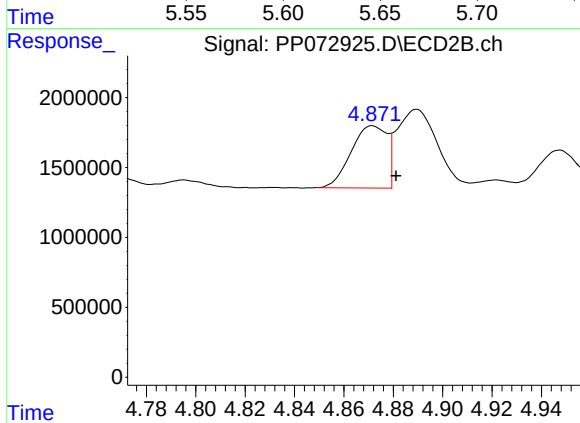
#21 AR-1248-1

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 4134964
Conc: 85.44 ng/ml

Instrument :
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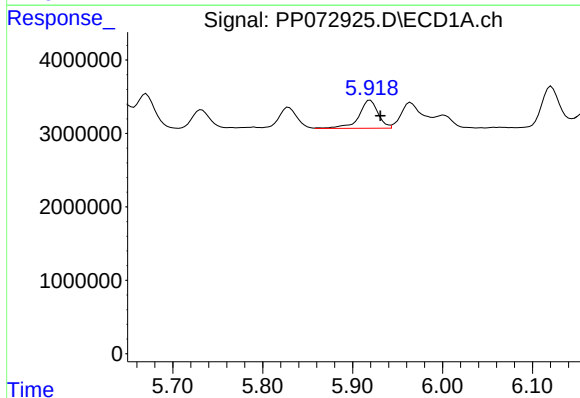
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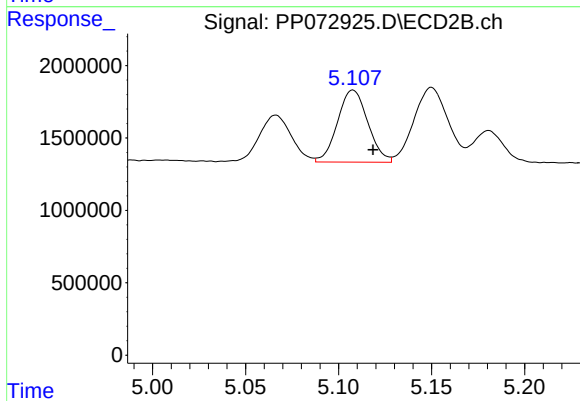
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: -0.010 min
Response: 4641467
Conc: 107.14 ng/ml m



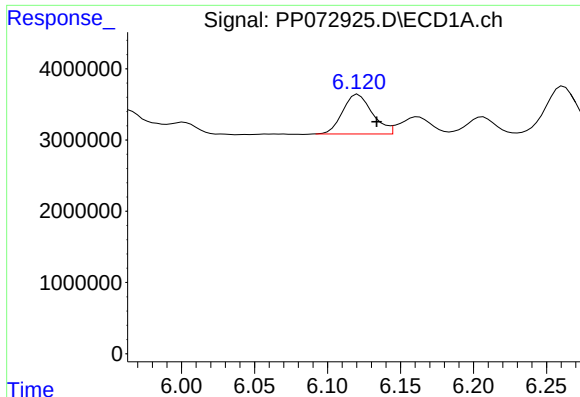
#22 AR-1248-2

R.T.: 5.920 min
Delta R.T.: -0.011 min
Response: 5683464
Conc: 93.72 ng/ml



#22 AR-1248-2

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 5649478
Conc: 100.03 ng/ml



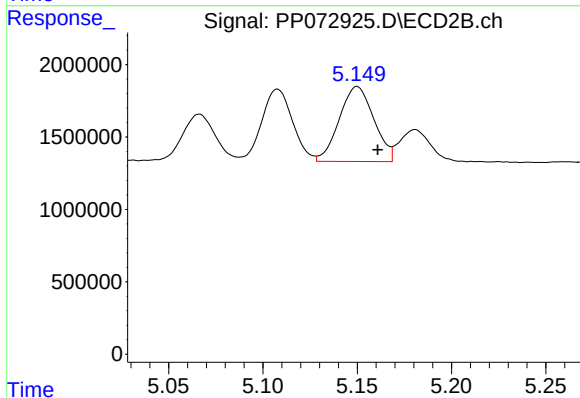
#23 AR-1248-3

R.T.: 6.121 min
Delta R.T.: -0.013 min
Response: 7850442
Conc: 118.62 ng/ml

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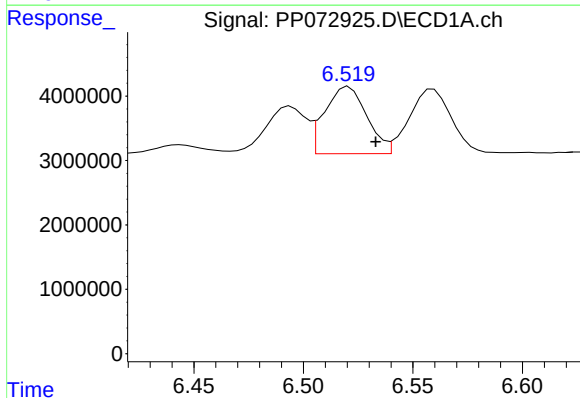
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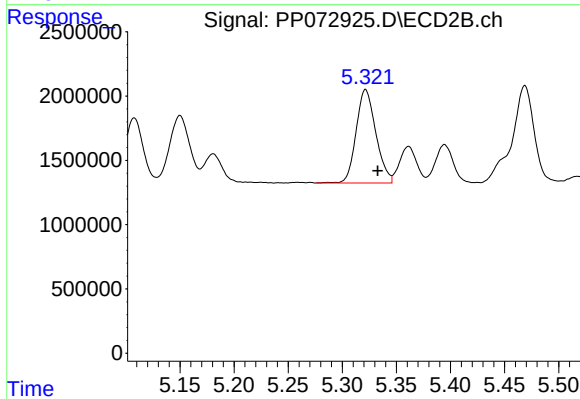
#23 AR-1248-3

R.T.: 5.150 min
Delta R.T.: -0.011 min
Response: 6617609
Conc: 111.96 ng/ml



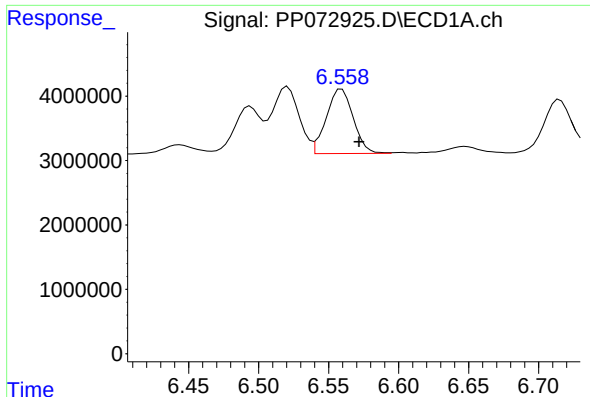
#24 AR-1248-4

R.T.: 6.521 min
Delta R.T.: -0.012 min
Response: 13907819
Conc: 159.14 ng/ml



#24 AR-1248-4

R.T.: 5.322 min
Delta R.T.: -0.011 min
Response: 9210663
Conc: 132.24 ng/ml



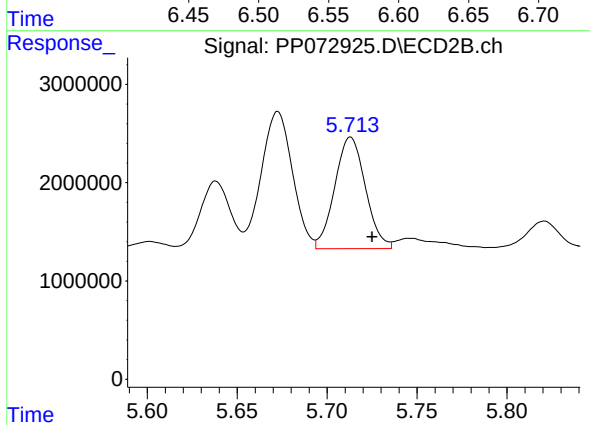
#25 AR-1248-5

R.T.: 6.559 min
Delta R.T.: -0.012 min
Response: 13376235
Conc: 161.11 ng/ml

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#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 13483857
Conc: 193.35 ng/ml