

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP061325\
 Data File : PP072926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jun 2025 18:04
 Operator : YP\AJ
 Sample : Q2304-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 VNJ239-4

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 22:36:44 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	39453520	34091038	19.621	21.329
2) SA Decachlor...	10.190	8.801	28653230	25198450	17.588m	23.804m#
Target Compounds						
21) L5 AR-1248-1	5.648	4.871	7579727	8569596	156.621	197.813m#
22) L5 AR-1248-2	5.919	5.108	13133304	13377663	216.578	236.868
23) L5 AR-1248-3	6.121	5.149	19981475	15447470	301.926	261.347
24) L5 AR-1248-4	6.520	5.321	39822095	22159698	455.672	318.145 #
25) L5 AR-1248-5	6.559	5.713	39318257	36285416	473.567	520.300

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

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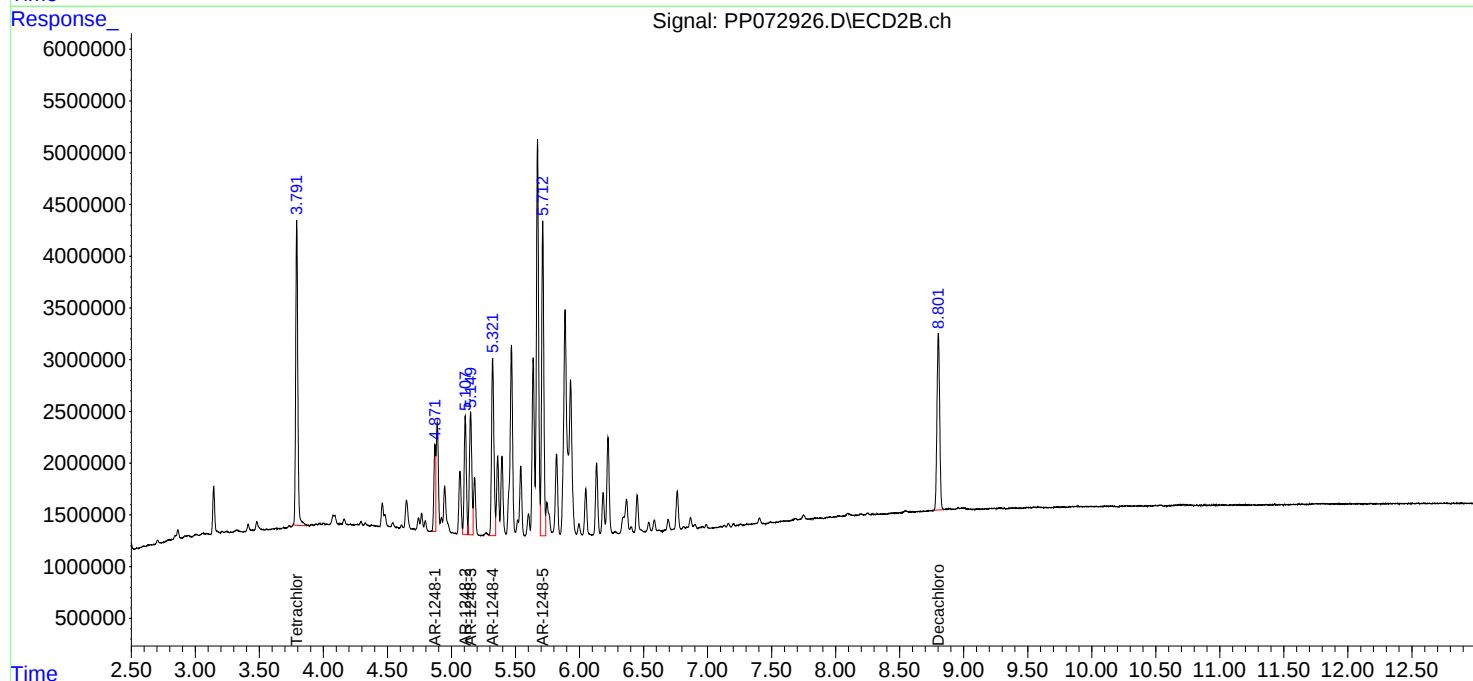
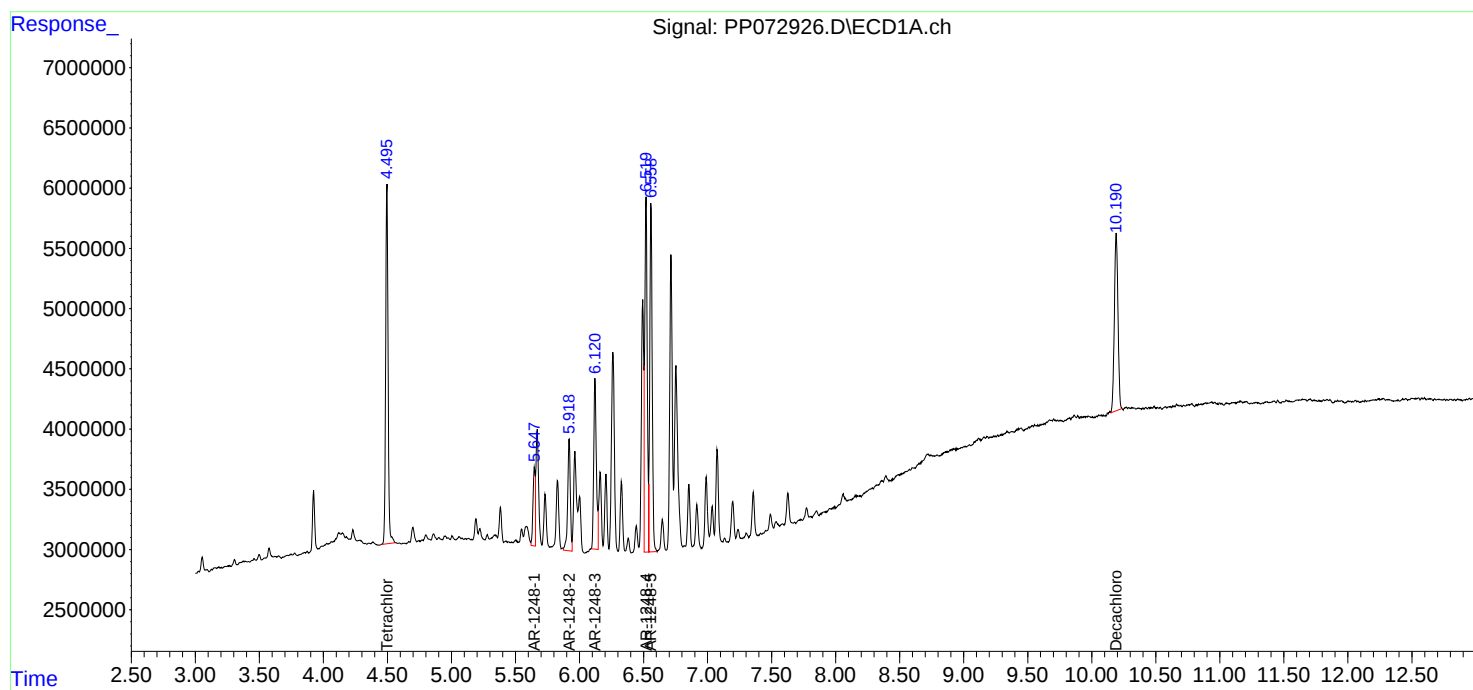
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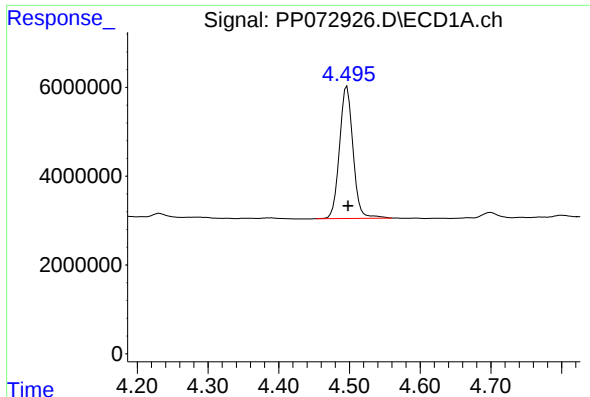
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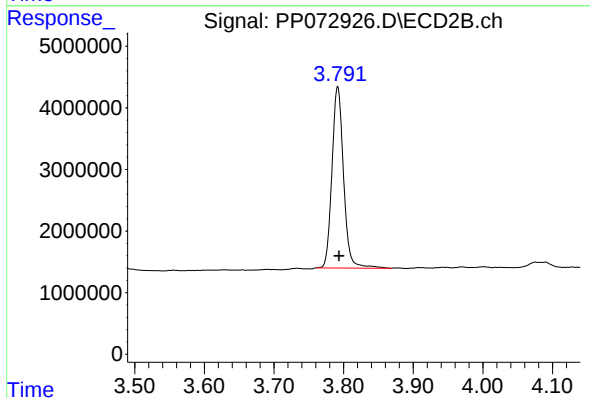
#1 Tetrachloro-m-xylene

R.T.: 4.497 min
Delta R.T.: -0.001 min
Response: 39453520
Conc: 19.62 ng/ml

Instrument :
ECD_P
ClientSampleId :
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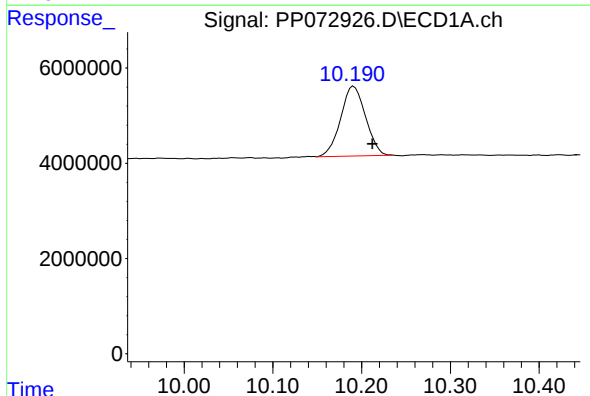
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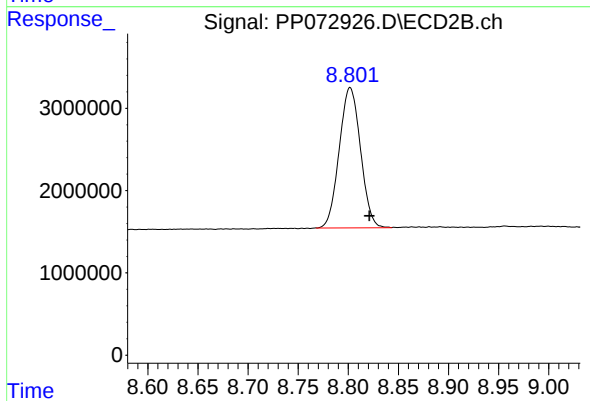
#1 Tetrachloro-m-xylene

R.T.: 3.792 min
Delta R.T.: -0.002 min
Response: 34091038
Conc: 21.33 ng/ml



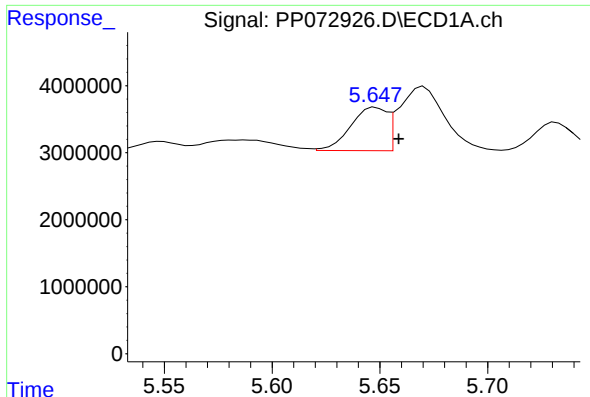
#2 Decachlorobiphenyl

R.T.: 10.190 min
Delta R.T.: -0.022 min
Response: 28653230
Conc: 17.59 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.801 min
Delta R.T.: -0.020 min
Response: 25198450
Conc: 23.80 ng/ml m



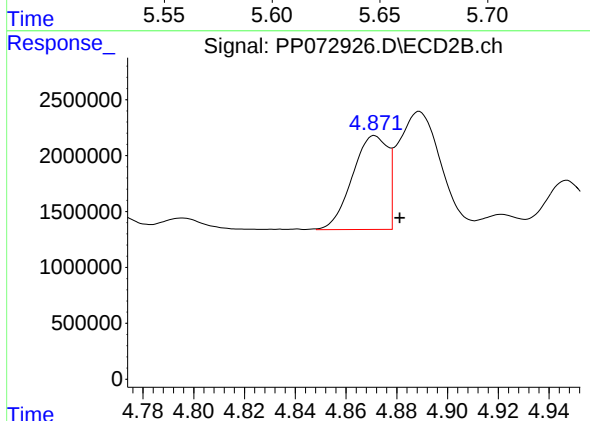
#21 AR-1248-1

R.T.: 5.648 min
Delta R.T.: -0.011 min
Response: 7579727
Conc: 156.62 ng/ml

Instrument :
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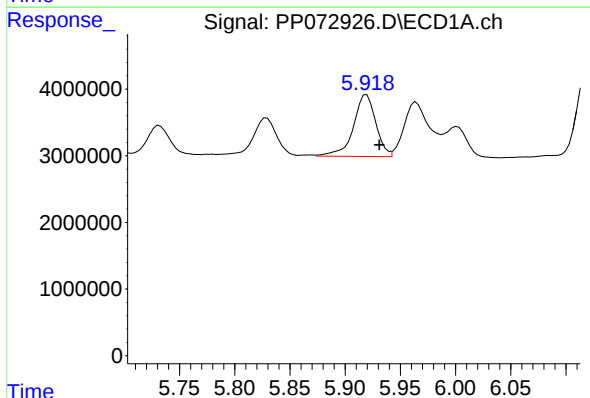
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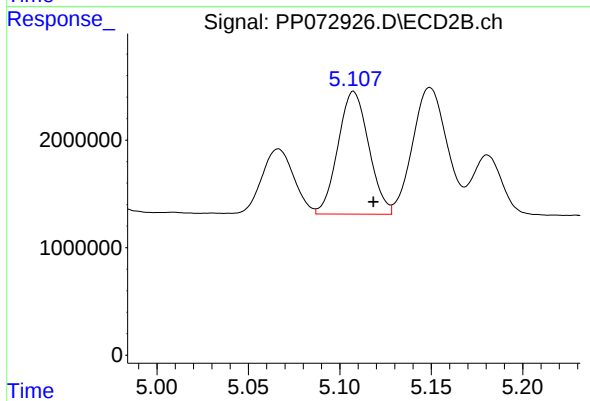
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: -0.010 min
Response: 8569596
Conc: 197.81 ng/ml m



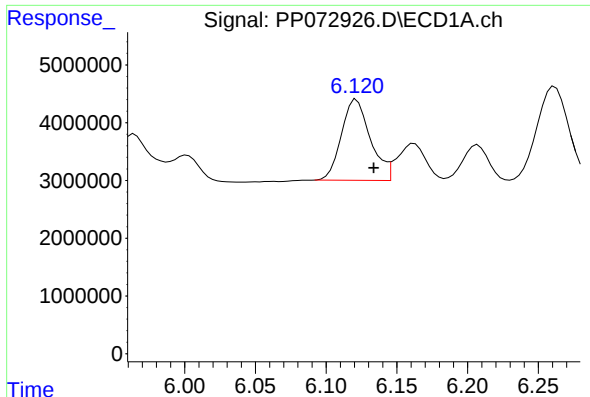
#22 AR-1248-2

R.T.: 5.919 min
Delta R.T.: -0.012 min
Response: 13133304
Conc: 216.58 ng/ml



#22 AR-1248-2

R.T.: 5.108 min
Delta R.T.: -0.011 min
Response: 13377663
Conc: 236.87 ng/ml



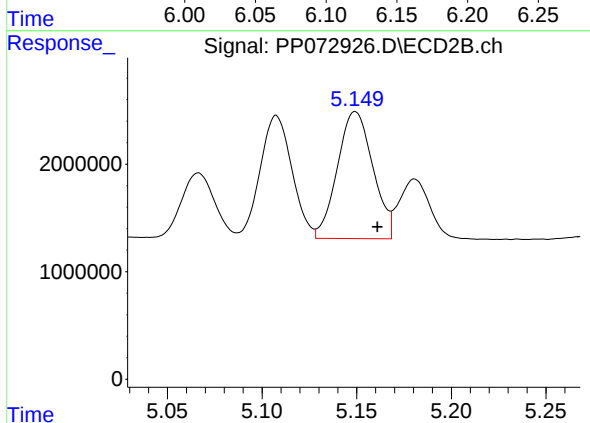
#23 AR-1248-3

R.T.: 6.121 min
Delta R.T.: -0.012 min
Response: 19981475
Conc: 301.93 ng/ml

Instrument :
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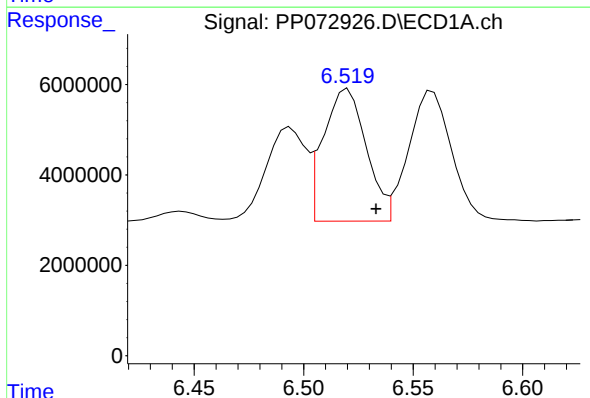
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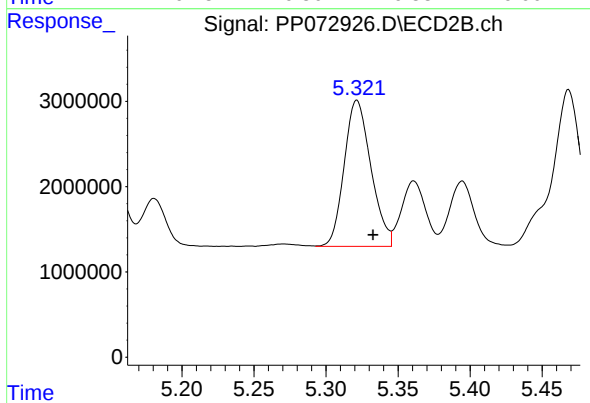
#23 AR-1248-3

R.T.: 5.149 min
Delta R.T.: -0.012 min
Response: 15447470
Conc: 261.35 ng/ml



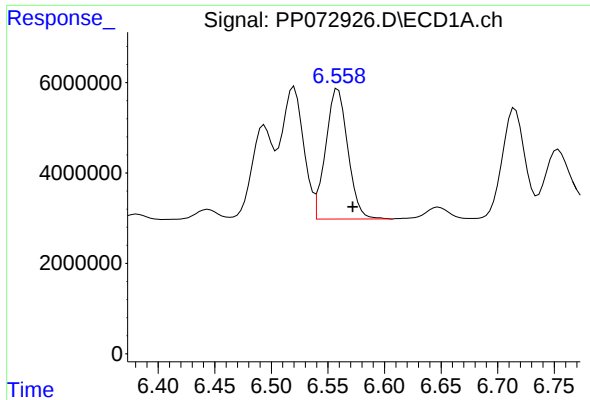
#24 AR-1248-4

R.T.: 6.520 min
Delta R.T.: -0.013 min
Response: 39822095
Conc: 455.67 ng/ml



#24 AR-1248-4

R.T.: 5.321 min
Delta R.T.: -0.011 min
Response: 22159698
Conc: 318.14 ng/ml



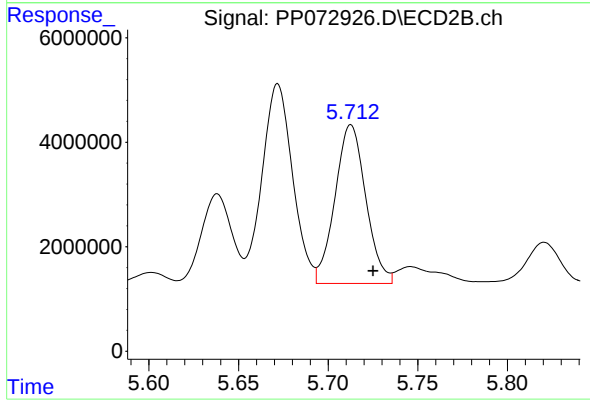
#25 AR-1248-5

R.T.: 6.559 min
Delta R.T.: -0.013 min
Response: 39318257
Conc: 473.57 ng/ml

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#25 AR-1248-5

R.T.: 5.713 min
Delta R.T.: -0.012 min
Response: 36285416
Conc: 520.30 ng/ml