

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
 Data File : PP076640.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 11:15
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Abdul Mirza 12/01/2025
 Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 27 00:46:58 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 21 22:52:01 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...	4.628	3.775	83867116	119.9E6	45.691	57.579 #
2) SA Decachlor...	10.390	8.777	66964749	88809342	44.682	50.331
Target Compounds						
21) L5 AR-1248-1	5.781	4.855	20281095	26363655	501.268	598.141
22) L5 AR-1248-2	6.053	5.091	27836968	34324271	493.661	589.484
23) L5 AR-1248-3	6.256	5.132	33601228	36548212	539.211	595.402
24) L5 AR-1248-4	6.653	5.303	37074569	43702930	500.023m	597.156
25) L5 AR-1248-5	6.693	5.694	35770497	50284517	491.934	597.485

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

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Acq On : 26 Nov 2025 11:15
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

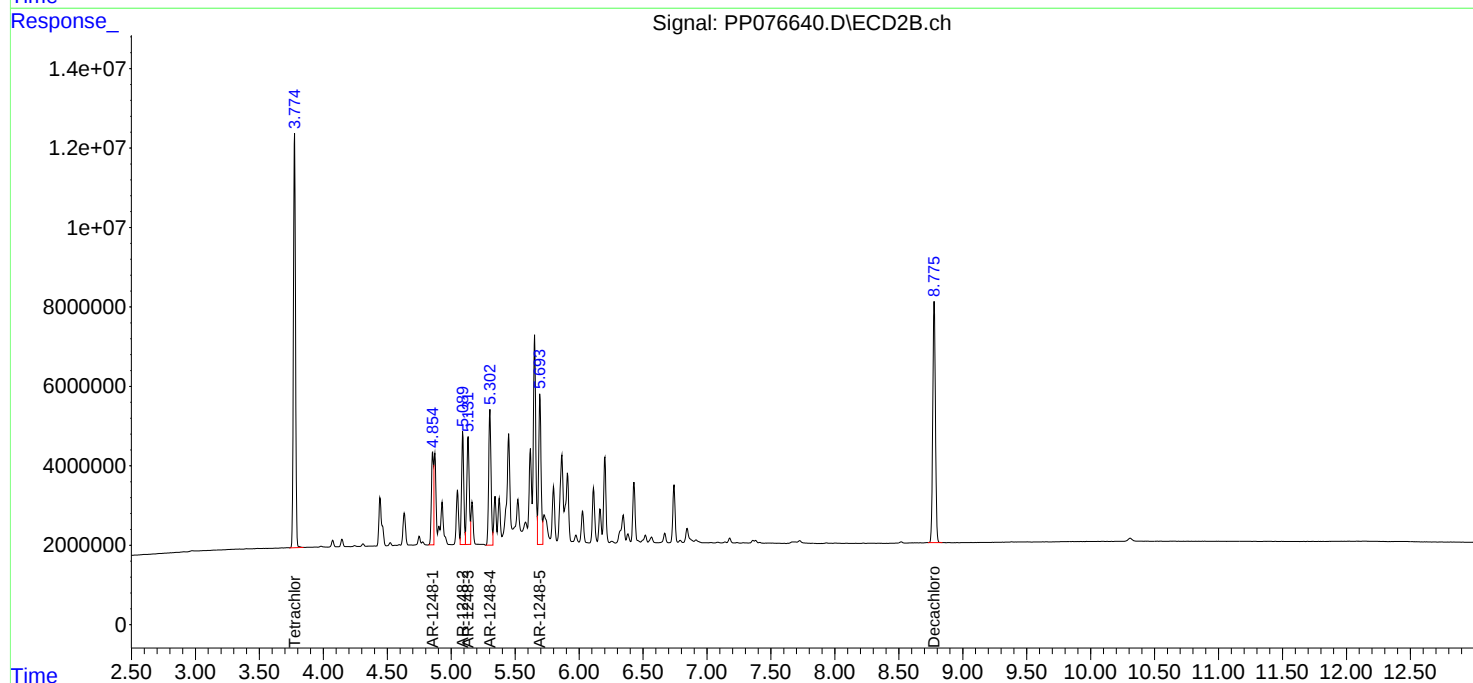
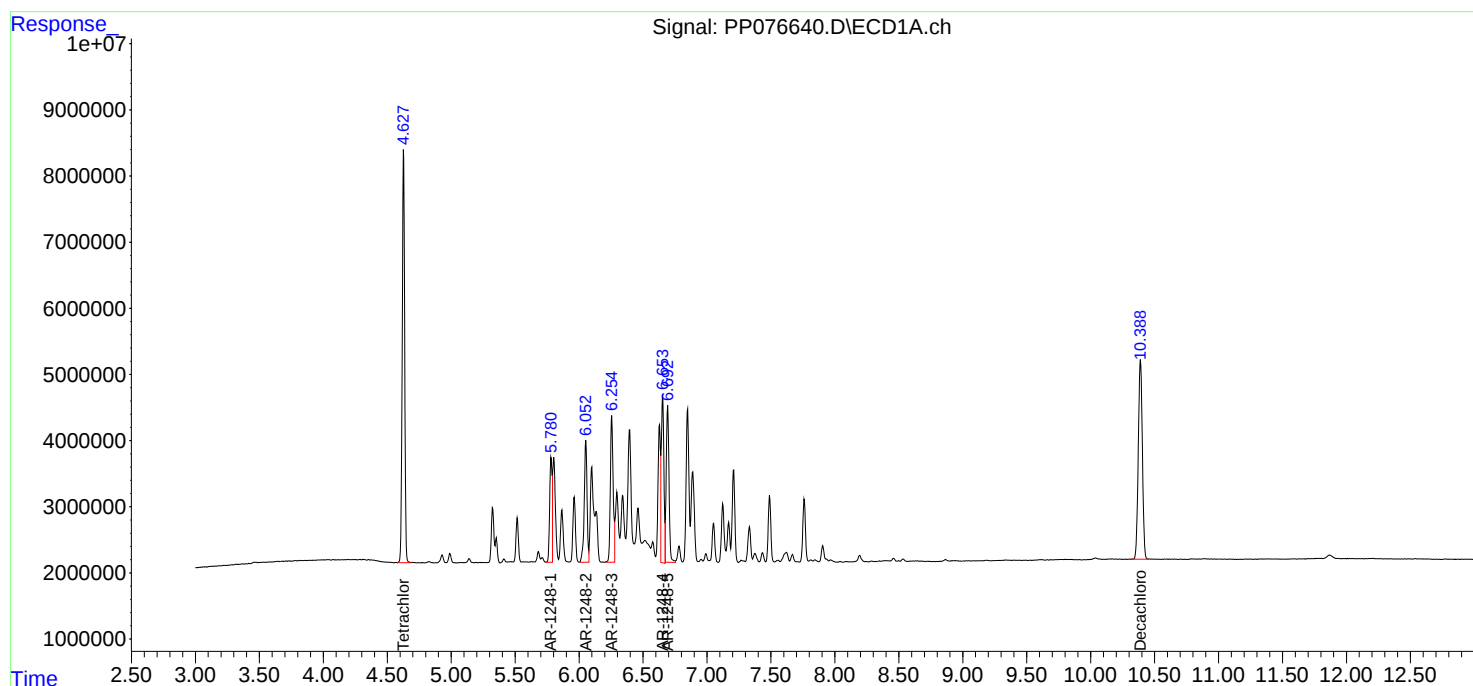
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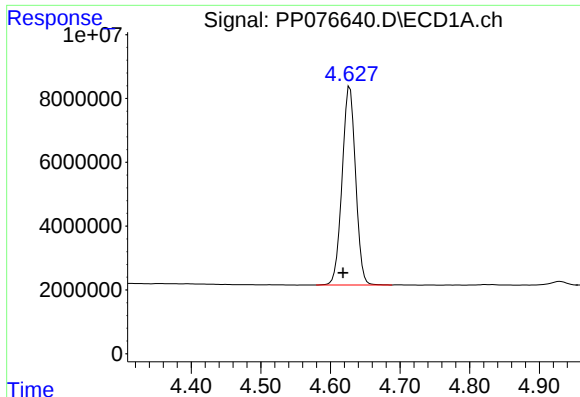
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:46:58 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





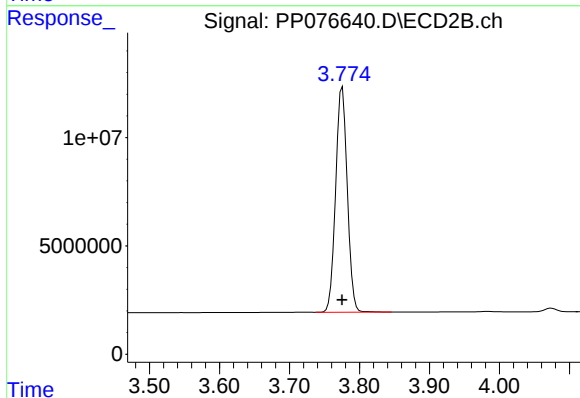
#1 Tetrachloro-m-xylene

R.T.: 4.628 min
Delta R.T.: 0.010 min
Response: 83867116
Conc: 45.69 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

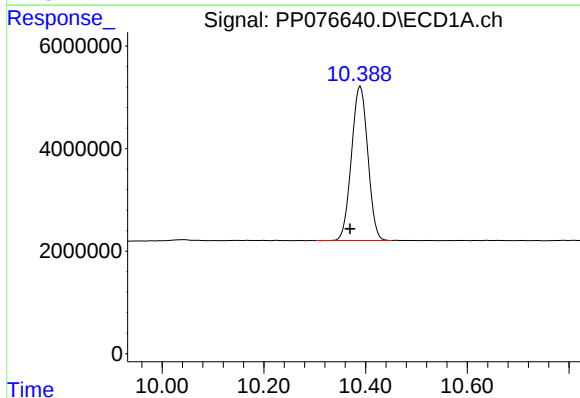
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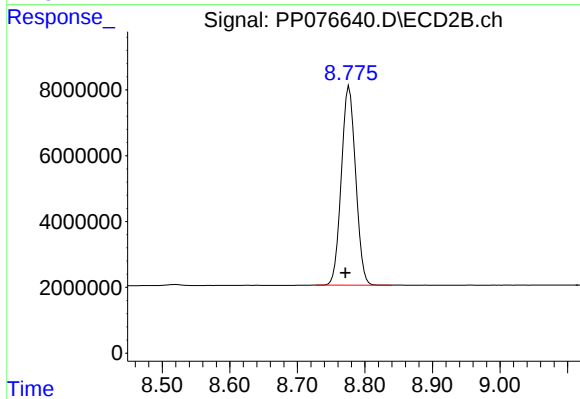
#1 Tetrachloro-m-xylene

R.T.: 3.775 min
Delta R.T.: 0.000 min
Response: 119931985
Conc: 57.58 ng/ml



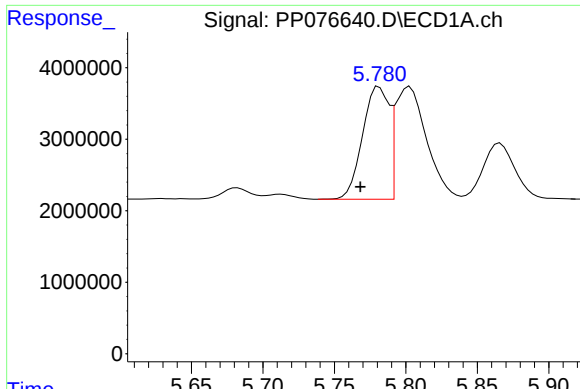
#2 Decachlorobiphenyl

R.T.: 10.390 min
Delta R.T.: 0.020 min
Response: 66964749
Conc: 44.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.777 min
Delta R.T.: 0.006 min
Response: 88809342
Conc: 50.33 ng/ml



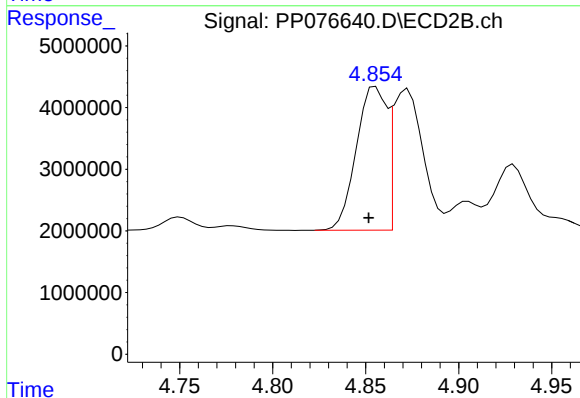
#21 AR-1248-1

R.T.: 5.781 min
Delta R.T.: 0.013 min
Response: 20281095
Conc: 501.27 ng/ml

Instrument :
ECD_P
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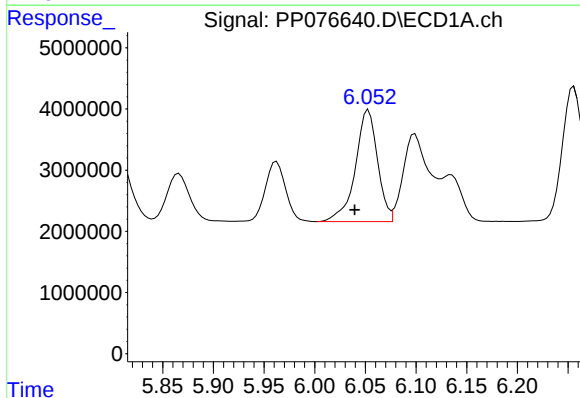
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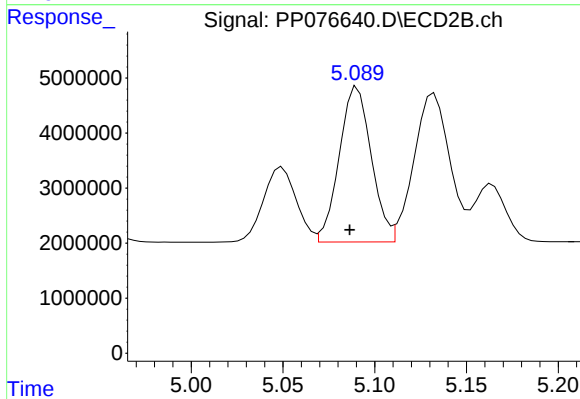
#21 AR-1248-1

R.T.: 4.855 min
Delta R.T.: 0.004 min
Response: 26363655
Conc: 598.14 ng/ml



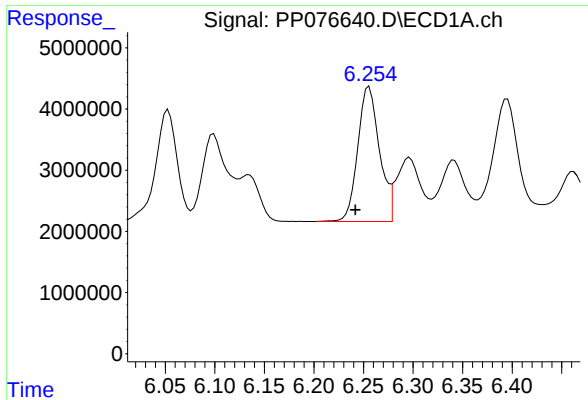
#22 AR-1248-2

R.T.: 6.053 min
Delta R.T.: 0.014 min
Response: 27836968
Conc: 493.66 ng/ml



#22 AR-1248-2

R.T.: 5.091 min
Delta R.T.: 0.004 min
Response: 34324271
Conc: 589.48 ng/ml



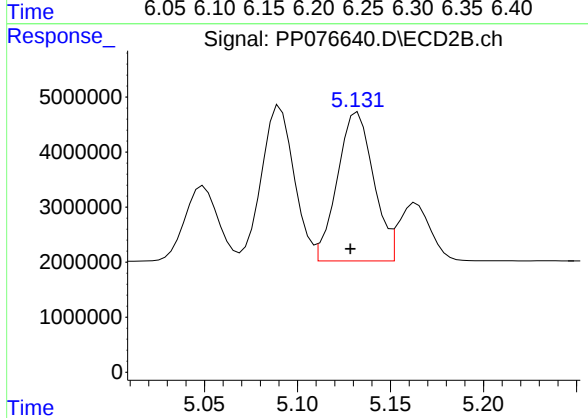
#23 AR-1248-3

R.T.: 6.256 min
Delta R.T.: 0.014 min
Response: 33601228
Conc: 539.21 ng/ml

Instrument :
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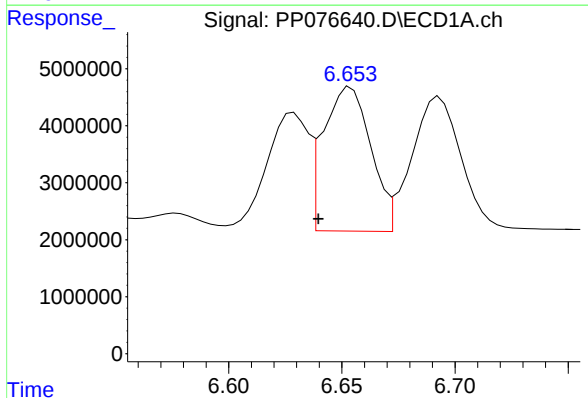
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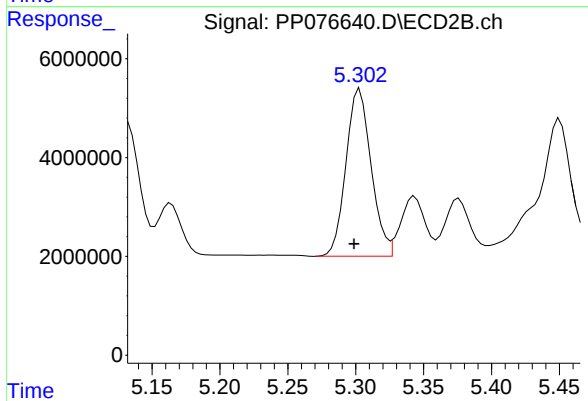
#23 AR-1248-3

R.T.: 5.132 min
Delta R.T.: 0.004 min
Response: 36548212
Conc: 595.40 ng/ml



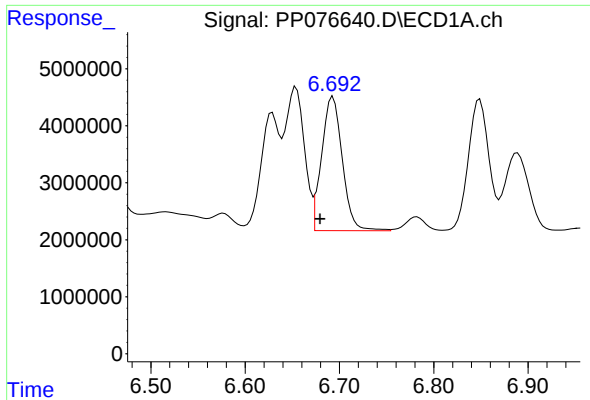
#24 AR-1248-4

R.T.: 6.653 min
Delta R.T.: 0.013 min
Response: 37074569
Conc: 500.02 ng/ml m



#24 AR-1248-4

R.T.: 5.303 min
Delta R.T.: 0.004 min
Response: 43702930
Conc: 597.16 ng/ml



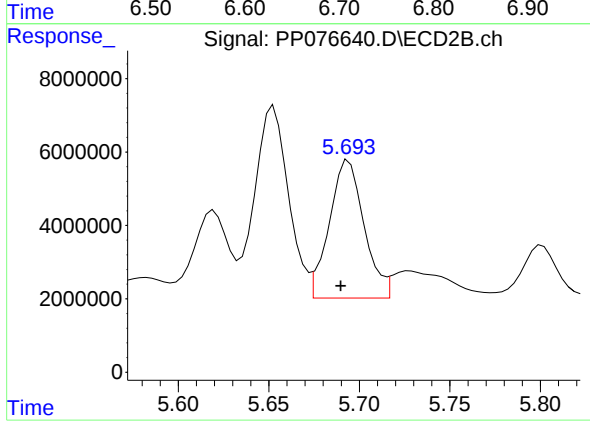
#25 AR-1248-5

R.T.: 6.693 min
Delta R.T.: 0.014 min
Response: 35770497
Conc: 491.93 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

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#25 AR-1248-5

R.T.: 5.694 min
Delta R.T.: 0.005 min
Response: 50284517
Conc: 597.49 ng/ml