

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
 Data File : PP076644.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 13:30
 Operator : YP\AJ
 Sample : Q3483-18DL 5X
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 HW1025-PT-PCB-SOILDL

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 00:47:47 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...	4.631	3.778	8340999	9355579	4.544m	4.492
2) SA Decachlor...	10.397	8.781	7293951	9620171	4.867	5.452
Target Compounds						
26) L6 AR-1254-1	6.636	5.657	259.1E6	584.3E6	3229.656	4942.001 #
27) L6 AR-1254-2	6.852	5.805	383.1E6	494.1E6	3398.651	4569.363 #
28) L6 AR-1254-3	7.213	6.206	423.4E6	831.5E6	3524.282m	5064.540 #
29) L6 AR-1254-4	7.496	6.434	322.5E6	547.5E6	3578.304	5275.141 #
30) L6 AR-1254-5	7.911	6.850	352.5E6	747.2E6	3641.294m	5307.841 #

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

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Acq On : 26 Nov 2025 13:30
Operator : YP\AJ
Sample : Q3483-18DL 5X
Misc :
ALS Vial : 8 Sample Multiplier: 1

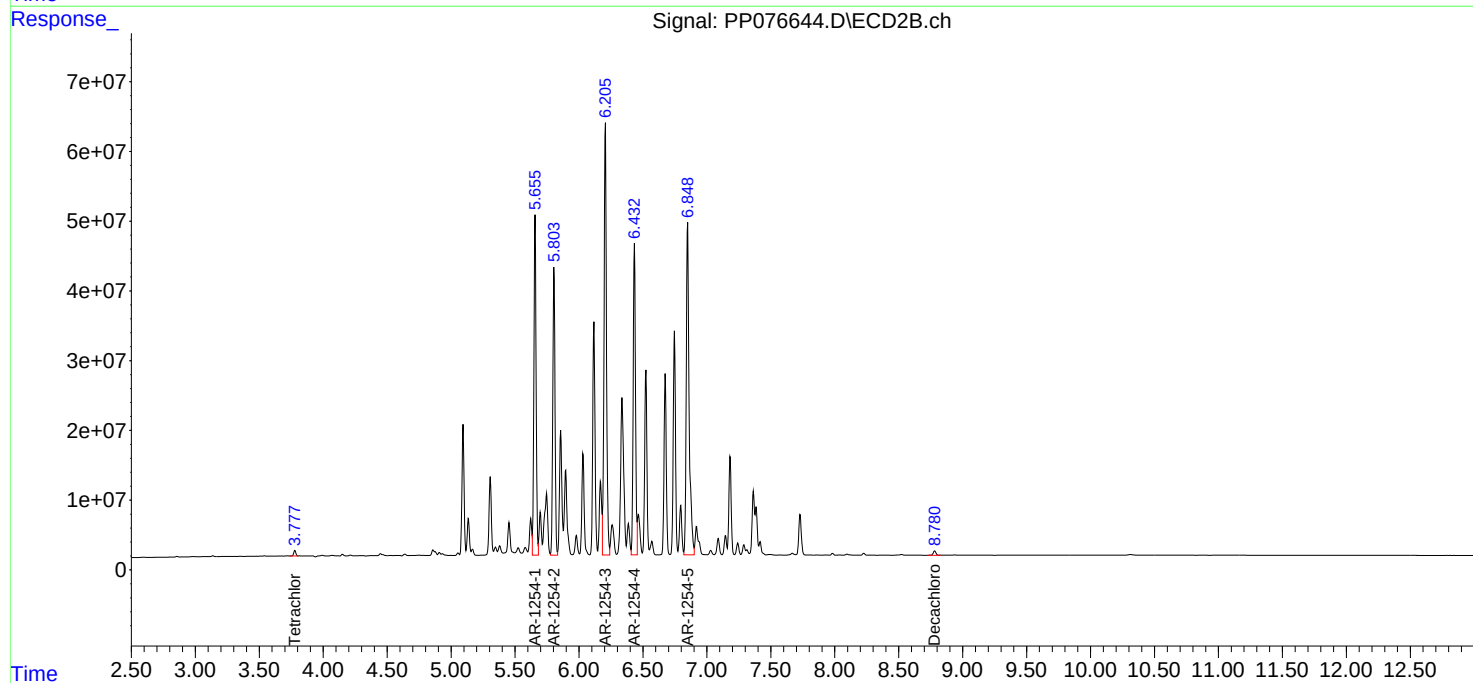
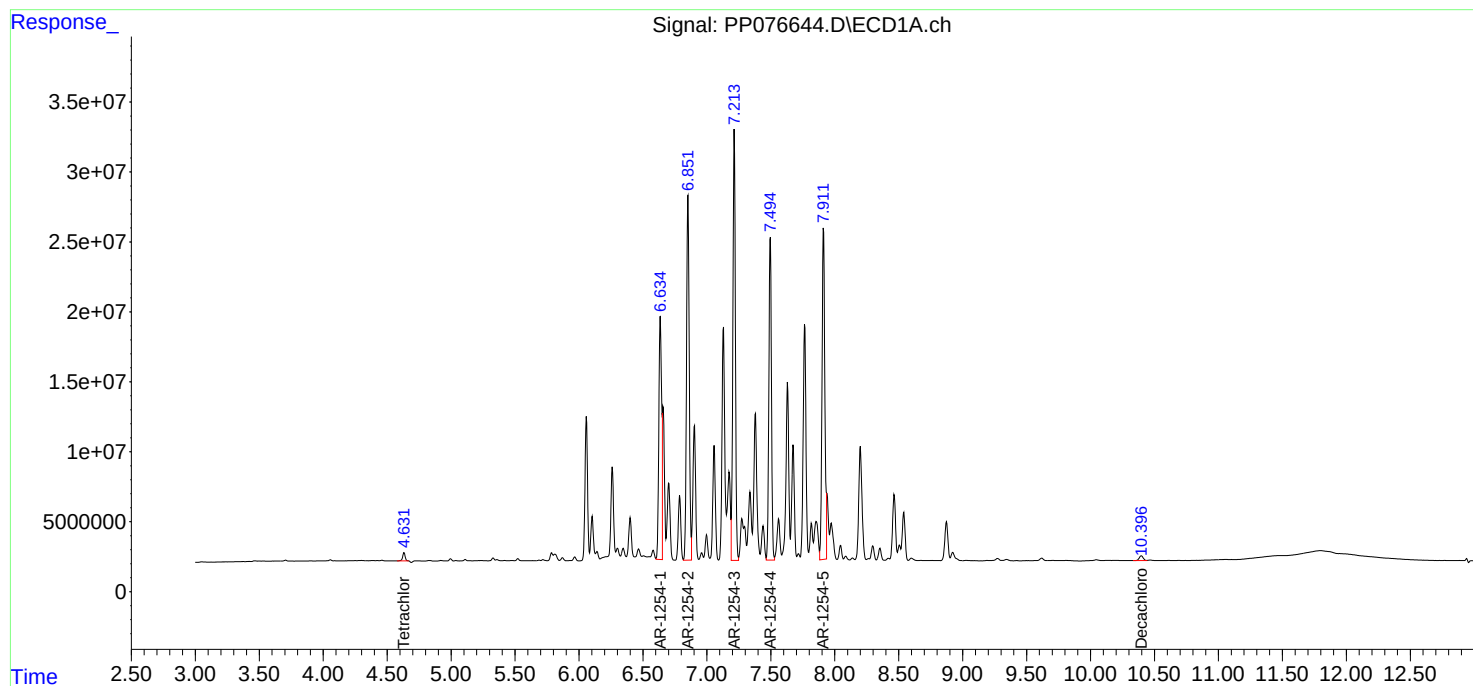
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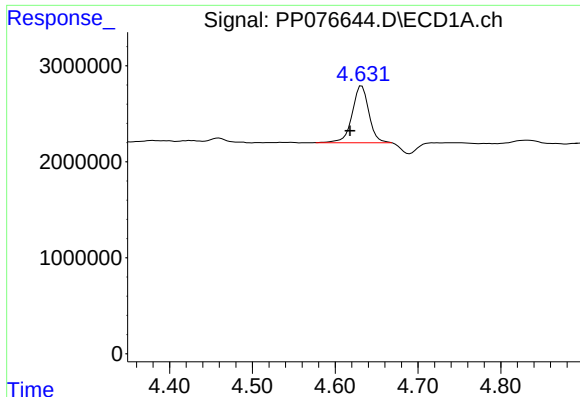
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:47:47 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP112125.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Nov 21 22:52:01 2025
Response 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





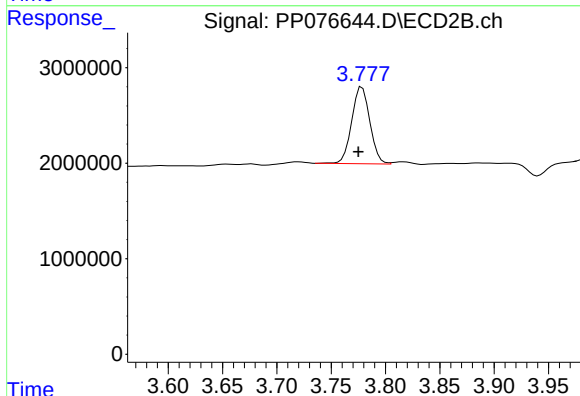
#1 Tetrachloro-m-xylene

R.T.: 4.631 min
Delta R.T.: 0.013 min
Response: 8340999
Conc: 4.54 ng/ml

Instrument :
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ClientSampleId :
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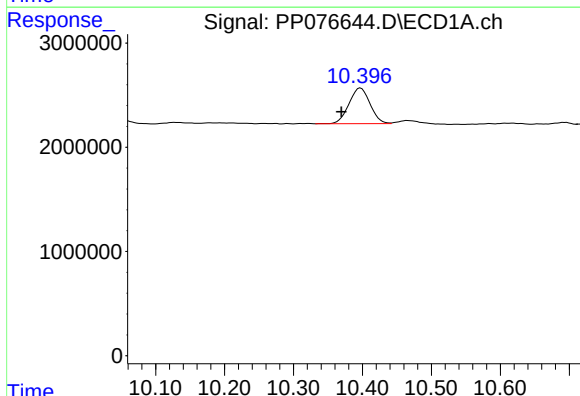
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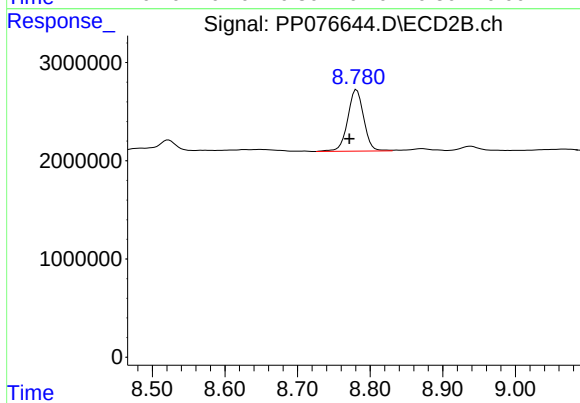
#1 Tetrachloro-m-xylene

R.T.: 3.778 min
Delta R.T.: 0.003 min
Response: 9355579
Conc: 4.49 ng/ml



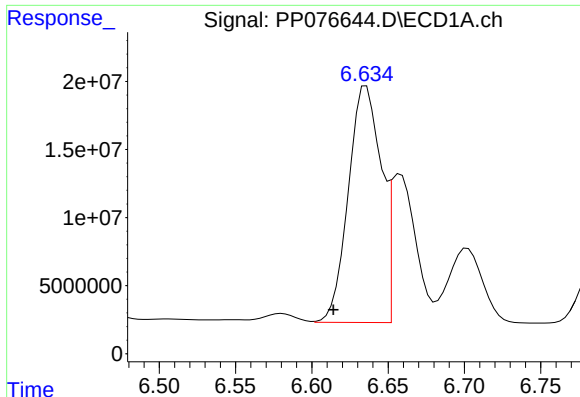
#2 Decachlorobiphenyl

R.T.: 10.397 min
Delta R.T.: 0.028 min
Response: 7293951
Conc: 4.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.781 min
Delta R.T.: 0.010 min
Response: 9620171
Conc: 5.45 ng/ml



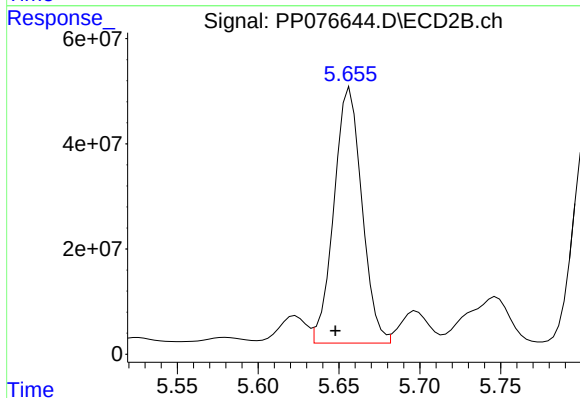
#26 AR-1254-1

R.T.: 6.636 min
Delta R.T.: 0.021 min
Response: 259079979
Conc: 3229.66 ng/ml

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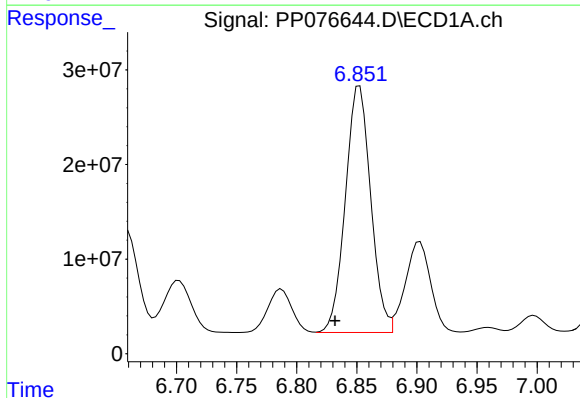
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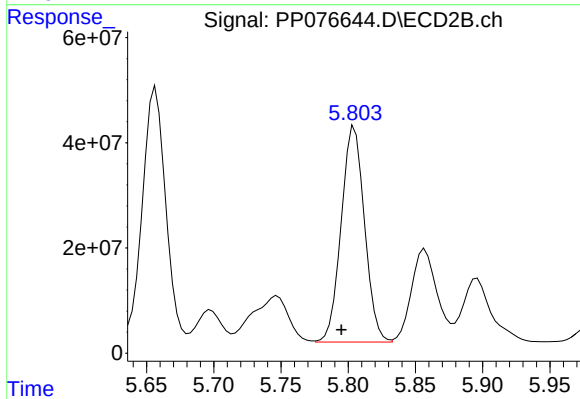
#26 AR-1254-1

R.T.: 5.657 min
Delta R.T.: 0.009 min
Response: 584347250
Conc: 4942.00 ng/ml



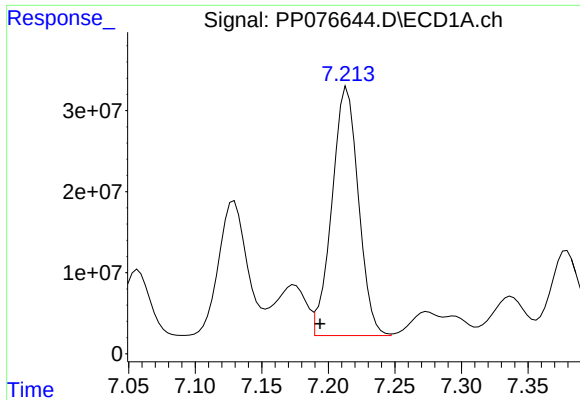
#27 AR-1254-2

R.T.: 6.852 min
Delta R.T.: 0.020 min
Response: 383121160
Conc: 3398.65 ng/ml



#27 AR-1254-2

R.T.: 5.805 min
Delta R.T.: 0.010 min
Response: 494059210
Conc: 4569.36 ng/ml



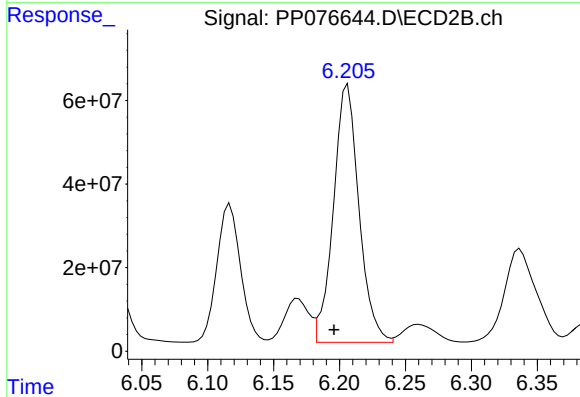
#28 AR-1254-3

R.T.: 7.213 min
Delta R.T.: 0.019 min
Response: 423425402
Conc: 3524.28 ng/ml

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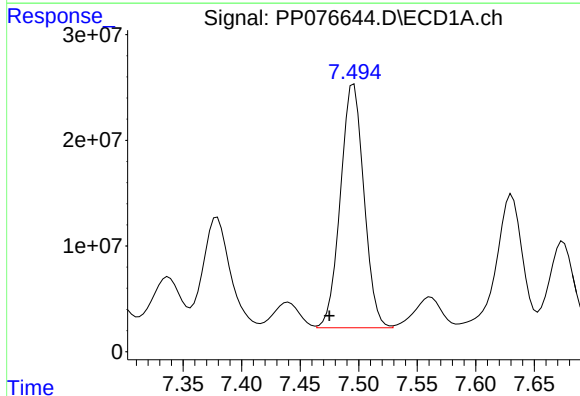
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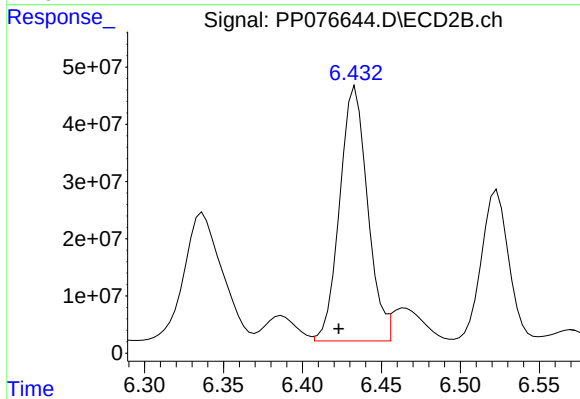
#28 AR-1254-3

R.T.: 6.206 min
Delta R.T.: 0.010 min
Response: 831532082
Conc: 5064.54 ng/ml



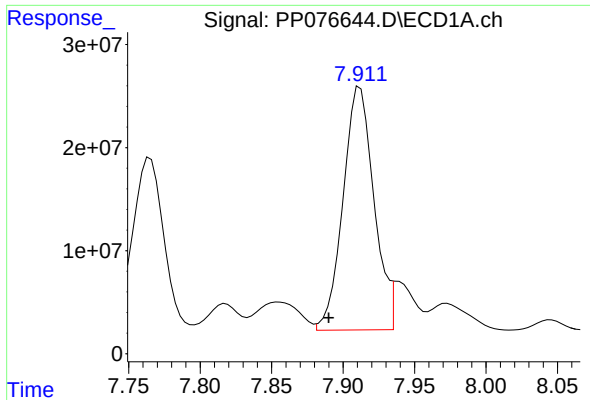
#29 AR-1254-4

R.T.: 7.496 min
Delta R.T.: 0.021 min
Response: 322470362
Conc: 3578.30 ng/ml



#29 AR-1254-4

R.T.: 6.434 min
Delta R.T.: 0.011 min
Response: 547522034
Conc: 5275.14 ng/ml



#30 AR-1254-5

R.T.: 7.911 min
Delta R.T.: 0.021 min
Response: 352457023
Conc: 3641.29 ng/m

Instrument :

ECD_P

ClientSampleId :

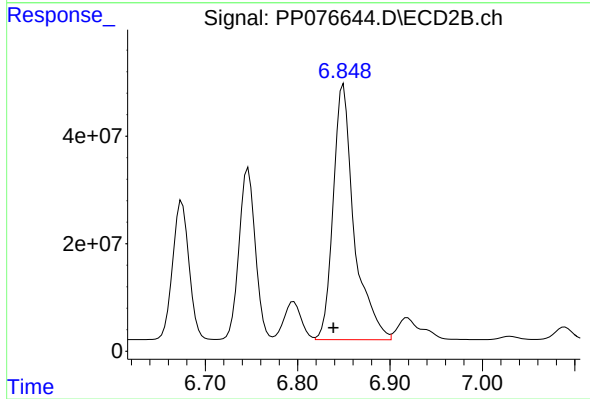
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#30 AR-1254-5

R.T.: 6.850 min
Delta R.T.: 0.011 min
Response: 747208235
Conc: 5307.84 ng/ml