

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP112625\
 Data File : PP076643.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Nov 2025 12:50
 Operator : YP\AJ
 Sample : Q3483-18
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

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

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 00:47:35 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...	4.618	3.774	41193446	51608363	22.443m	24.777
2) SA Decachlor...	10.377	8.771	36030511	47179822	24.042	26.738
Target Compounds						
26) L6 AR-1254-1	6.620	5.650	1372.5E6	2938.5E6	17109.955m	24851.494 #
27) L6 AR-1254-2	6.838	5.797	1994.4E6	2568.0E6	17692.108	23750.686 #
28) L6 AR-1254-3	7.199	6.198	2245.0E6	4223.5E6	18685.336	25723.505 #
29) L6 AR-1254-4	7.481	6.425	1734.3E6	2764.2E6	19244.744	26632.084 #
30) L6 AR-1254-5	7.896	6.841	1960.3E6	3997.0E6	20251.836m	28392.852 #

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

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ALS Vial : 7 Sample Multiplier: 1

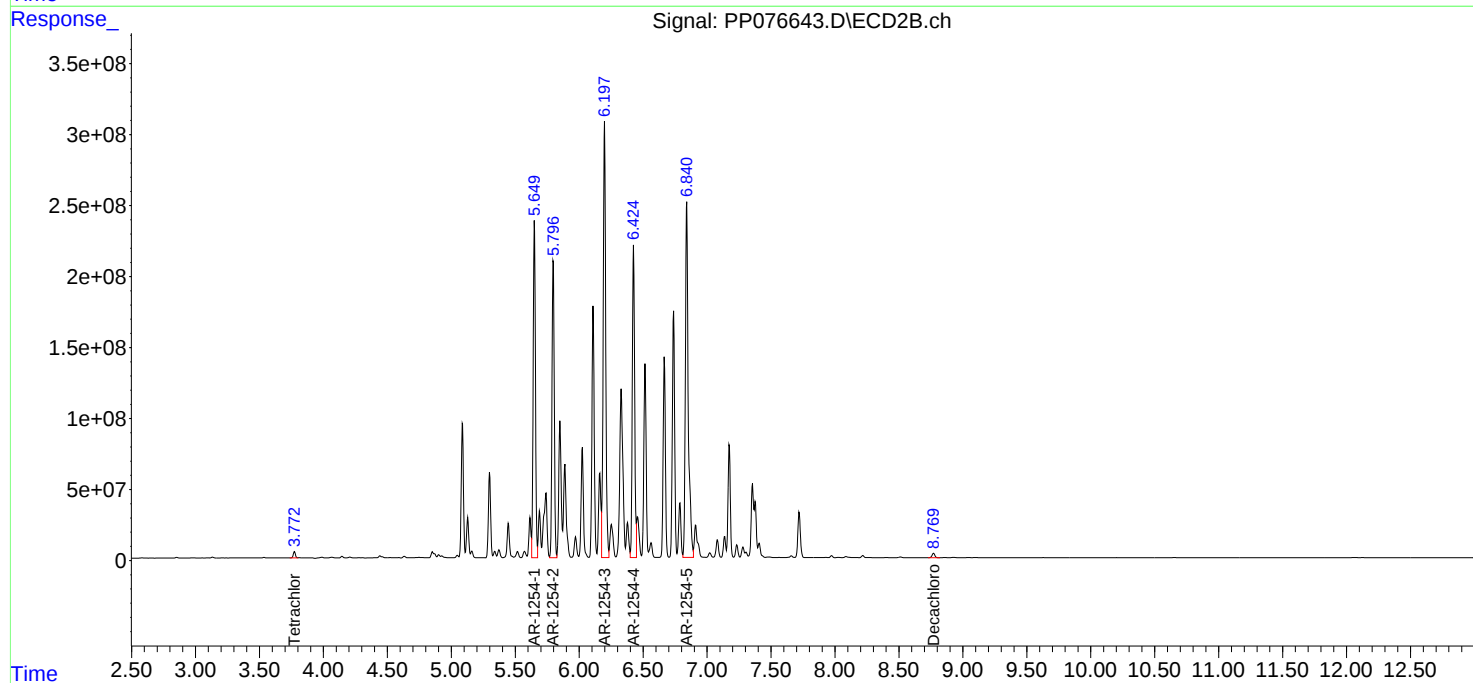
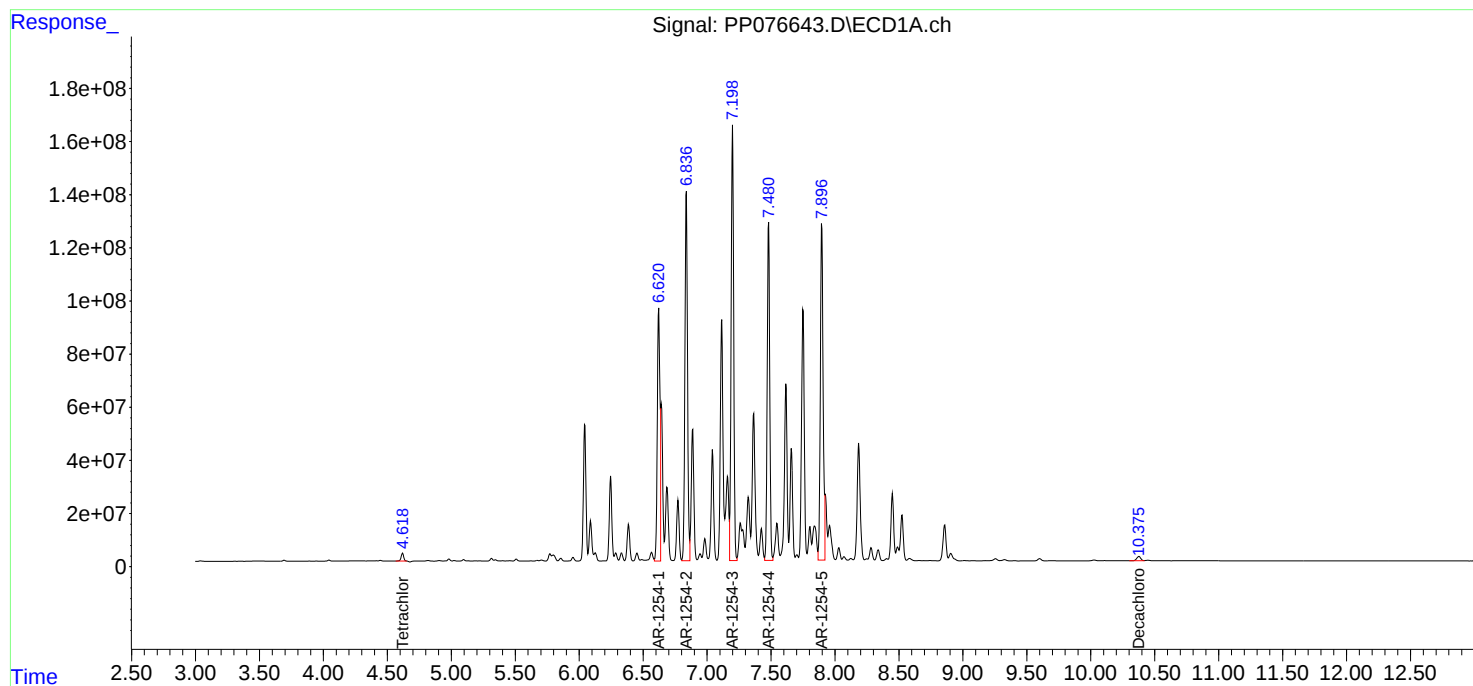
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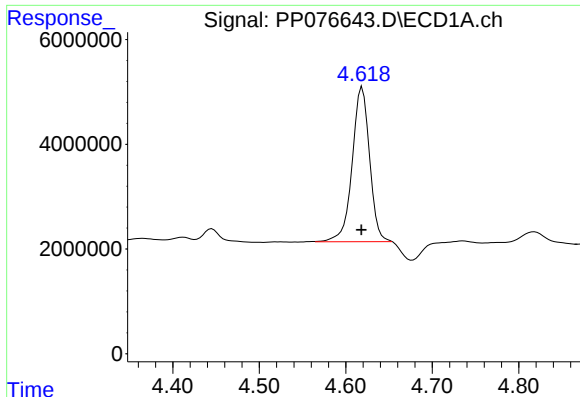
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Supervised By :mohammad ahmed 12/02/2025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 27 00:47:35 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





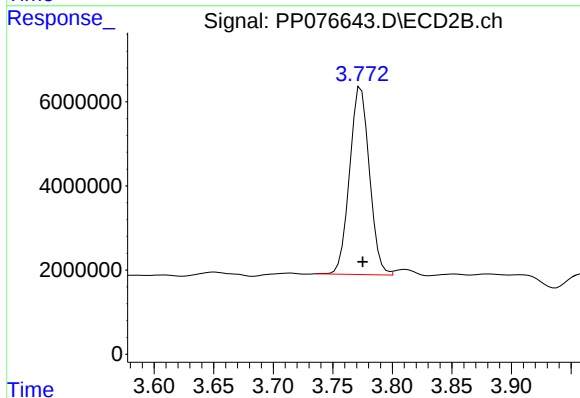
#1 Tetrachloro-m-xylene

R.T.: 4.618 min
Delta R.T.: 0.000 min
Response: 41193446
Conc: 22.44 ng/ml

Instrument :
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ClientSampleId :
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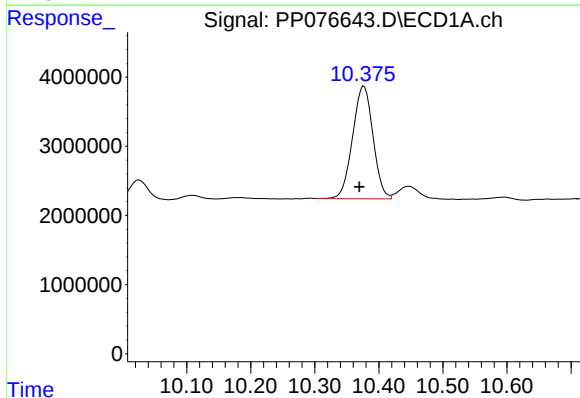
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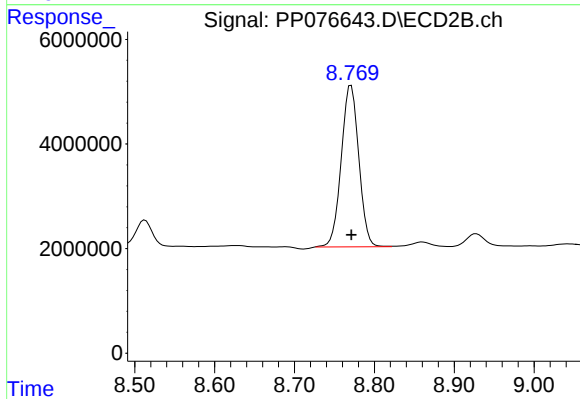
#1 Tetrachloro-m-xylene

R.T.: 3.774 min
Delta R.T.: -0.001 min
Response: 51608363
Conc: 24.78 ng/ml



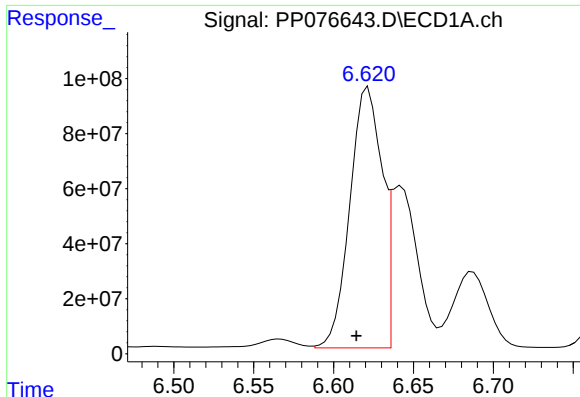
#2 Decachlorobiphenyl

R.T.: 10.377 min
Delta R.T.: 0.007 min
Response: 36030511
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.771 min
Delta R.T.: 0.000 min
Response: 47179822
Conc: 26.74 ng/ml



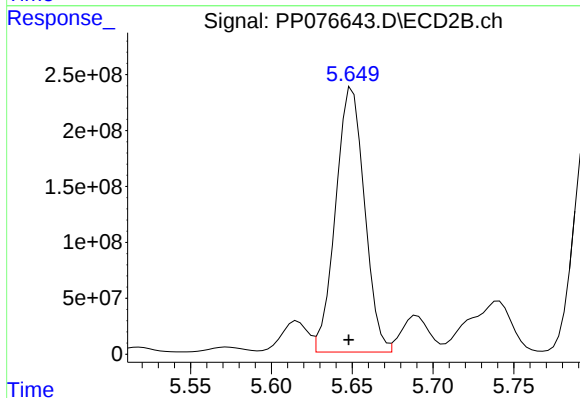
#26 AR-1254-1

R.T.: 6.620 min
Delta R.T.: 0.006 min
Response: 1372544567
Conc: 17109.95 ng/ml

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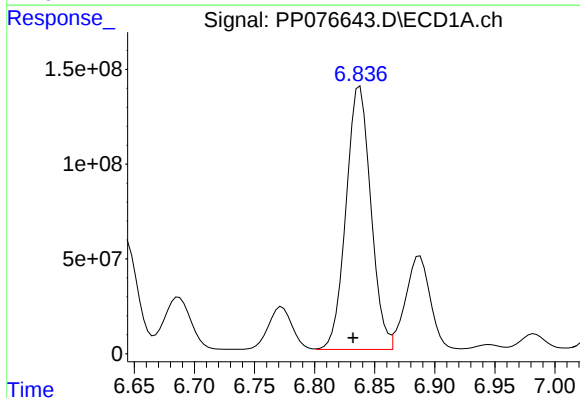
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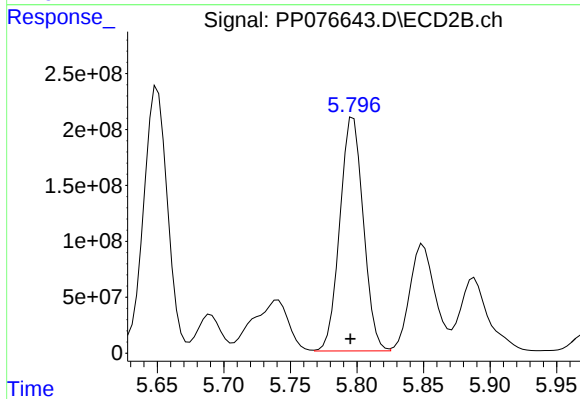
#26 AR-1254-1

R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 2938466205
Conc: 24851.49 ng/ml



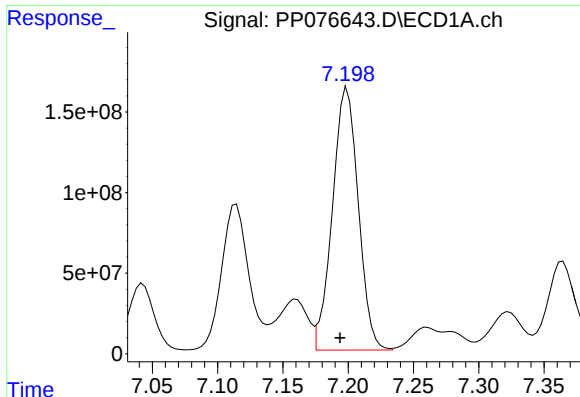
#27 AR-1254-2

R.T.: 6.838 min
Delta R.T.: 0.006 min
Response: 1994385932
Conc: 17692.11 ng/ml



#27 AR-1254-2

R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 2568026462
Conc: 23750.69 ng/ml



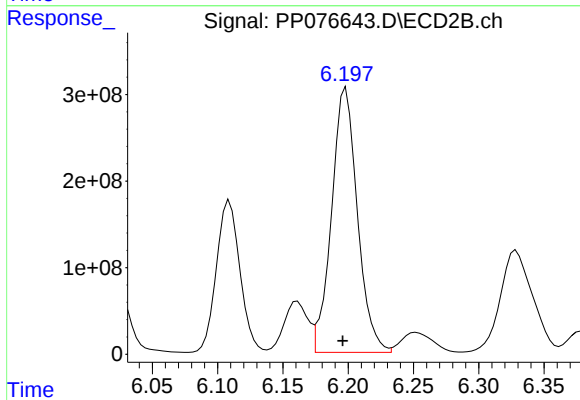
#28 AR-1254-3

R.T.: 7.199 min
Delta R.T.: 0.006 min
Response: 2244952527
Conc: 18685.34 ng/ml

Instrument :
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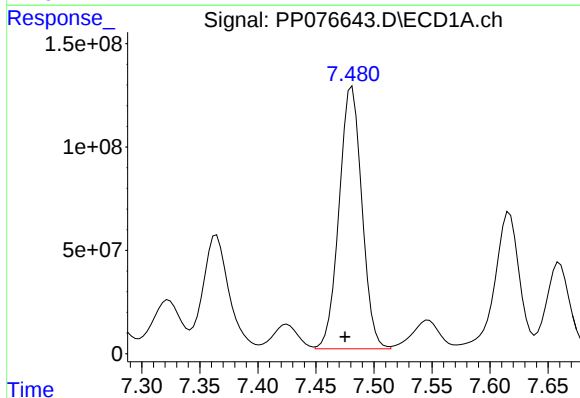
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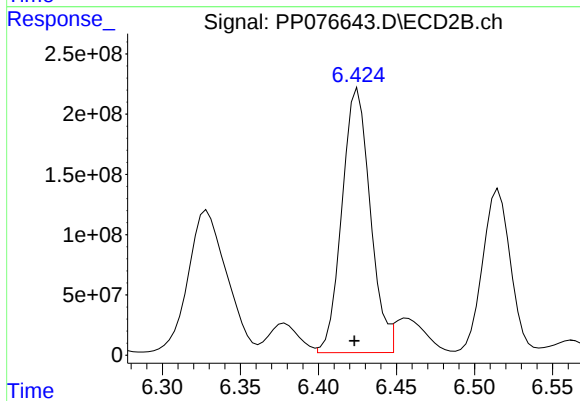
#28 AR-1254-3

R.T.: 6.198 min
Delta R.T.: 0.002 min
Response: 4223467025
Conc: 25723.51 ng/ml



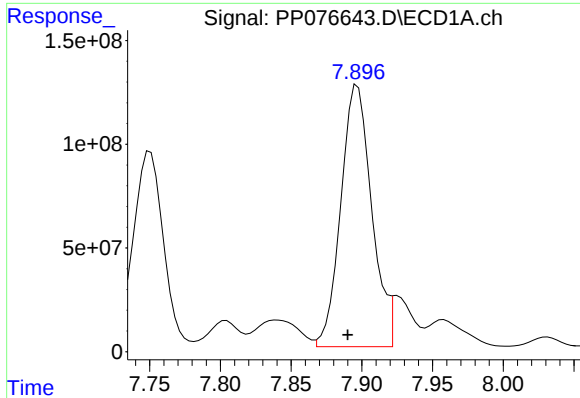
#29 AR-1254-4

R.T.: 7.481 min
Delta R.T.: 0.006 min
Response: 1734301812
Conc: 19244.74 ng/ml



#29 AR-1254-4

R.T.: 6.425 min
Delta R.T.: 0.002 min
Response: 2764220479
Conc: 26632.08 ng/ml



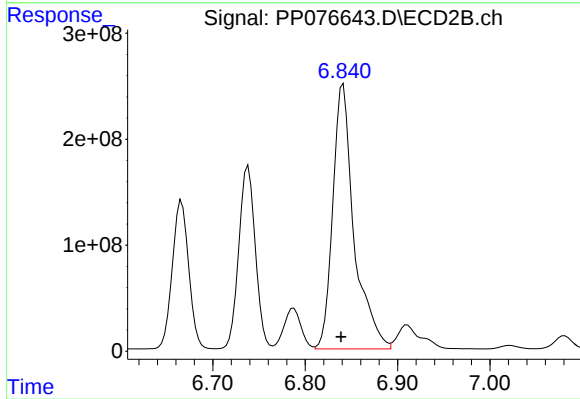
#30 AR-1254-5

R.T.: 7.896 min
Delta R.T.: 0.006 min
Response: 1960264880
Conc: 20251.84 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.841 min
Delta R.T.: 0.002 min
Response: 3996986993
Conc: 28392.85 ng/ml