

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP062424\
 Data File : PP065971.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2024 16:42
 Operator : YP\AJ
 Sample : P3021-04
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 ARS20-0018

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 06/25/2024
 Supervised By :Ankita Jodhani 06/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 05:44:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP060524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jun 06 05:25:59 2024
 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...	4.828	4.066	36593475	51613968	19.291	18.484
2) SA Decachlor...	10.849	9.247	61314814	66862572	31.174	45.386 #
Target Compounds						
26) L6 AR-1254-1	6.868	5.996	7223648	13202794	92.211	107.151
27) L6 AR-1254-2	7.086	6.143	14502058	7950014	122.762	75.504m#
28) L6 AR-1254-3	7.456	6.556	18908186	27196707	154.943	171.866
29) L6 AR-1254-4	7.738	6.783	15886346	13805572	178.646	149.512m
30) L6 AR-1254-5	8.164	7.204	54868336	46369352	560.120	362.288 #

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

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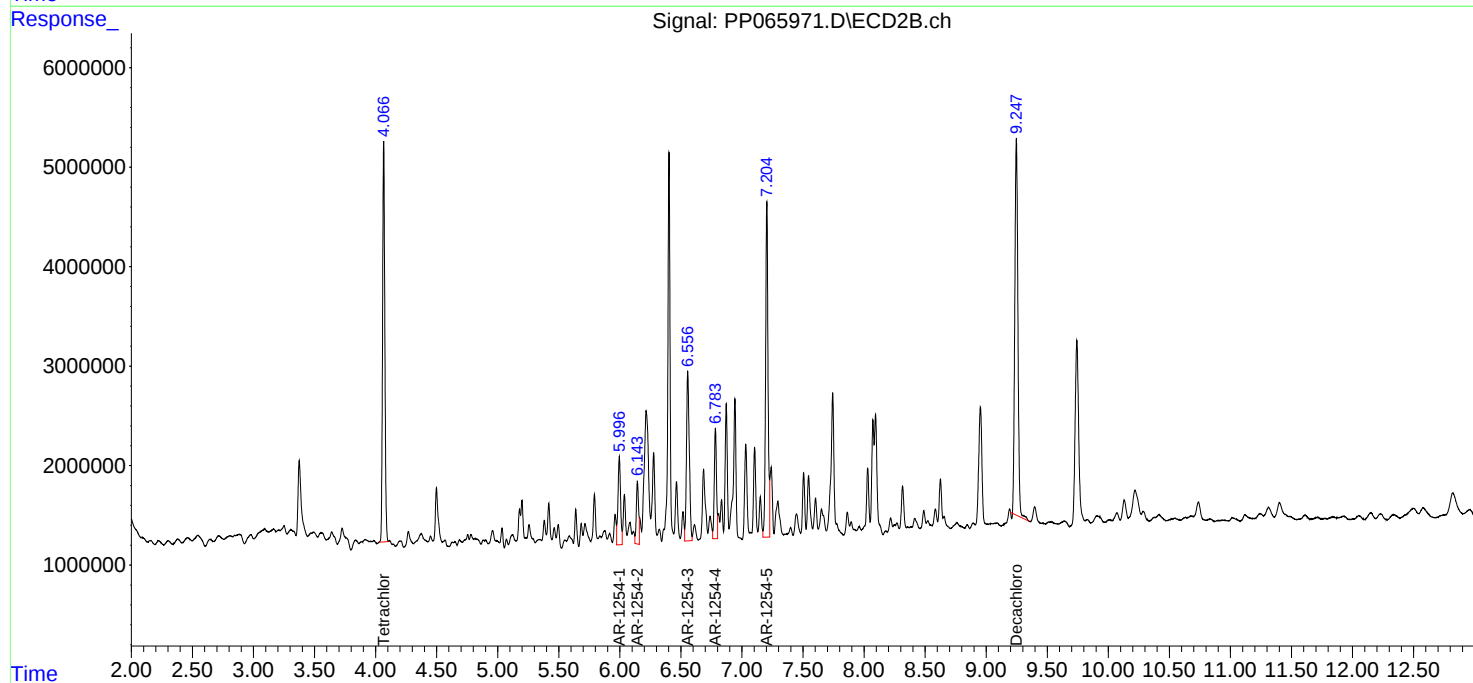
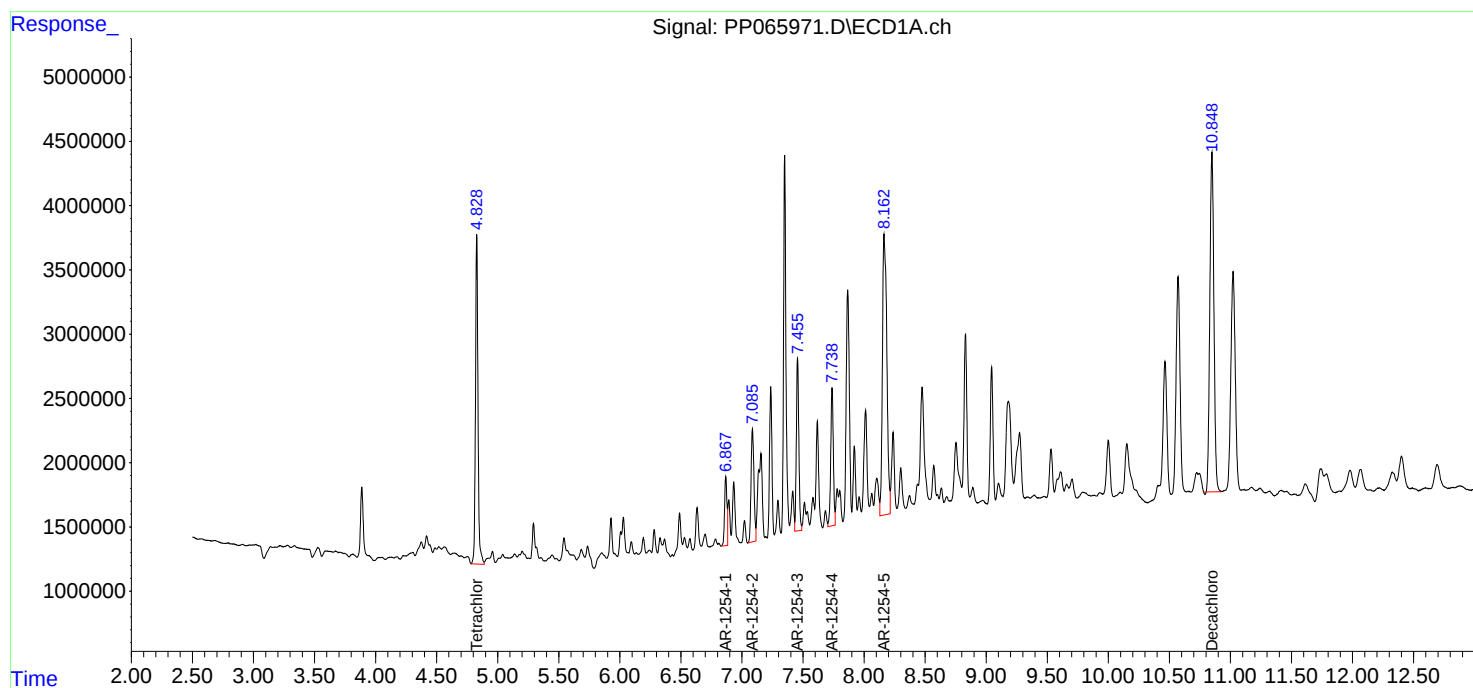
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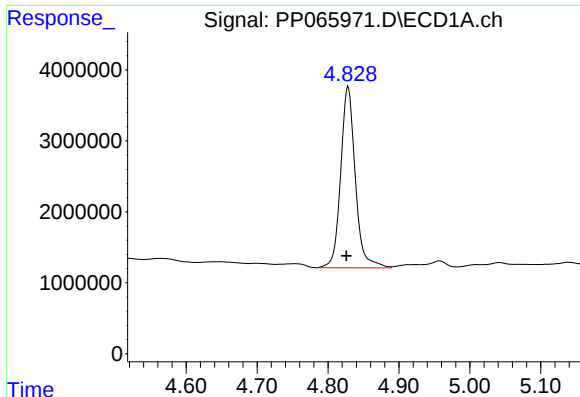
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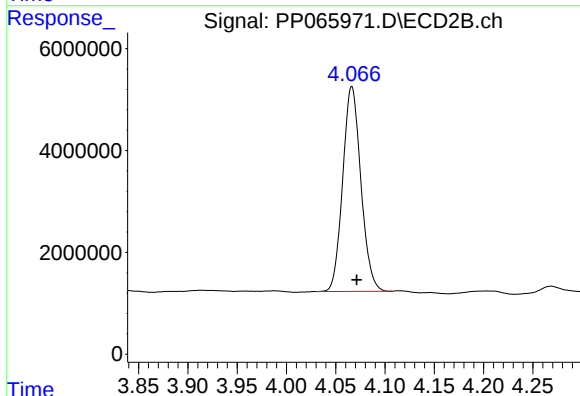
#1 Tetrachloro-m-xylene

R.T.: 4.828 min
Delta R.T.: 0.002 min
Response: 36593475
Conc: 19.29 ng/ml

Instrument :
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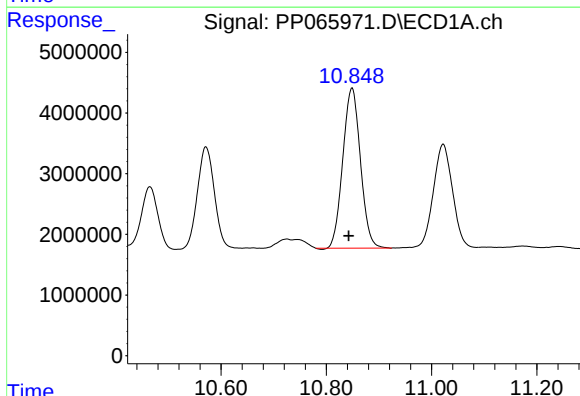
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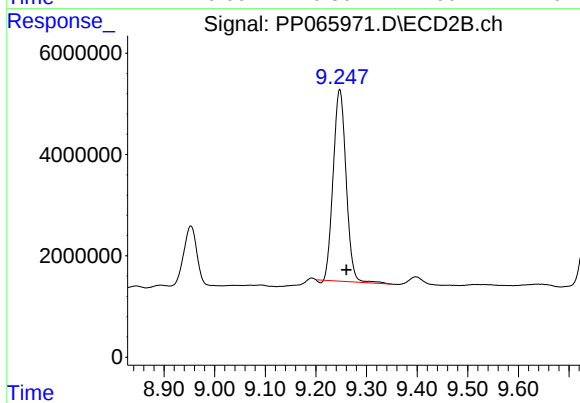
#1 Tetrachloro-m-xylene

R.T.: 4.066 min
Delta R.T.: -0.005 min
Response: 51613968
Conc: 18.48 ng/ml



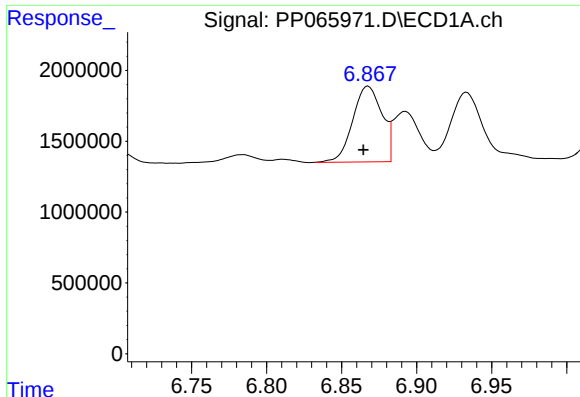
#2 Decachlorobiphenyl

R.T.: 10.849 min
Delta R.T.: 0.006 min
Response: 61314814
Conc: 31.17 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.247 min
Delta R.T.: -0.014 min
Response: 66862572
Conc: 45.39 ng/ml



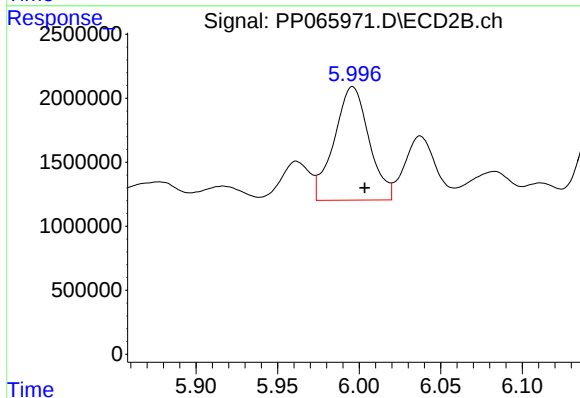
#26 AR-1254-1

R.T.: 6.868 min
Delta R.T.: 0.003 min
Response: 7223648
Conc: 92.21 ng/ml

Instrument :
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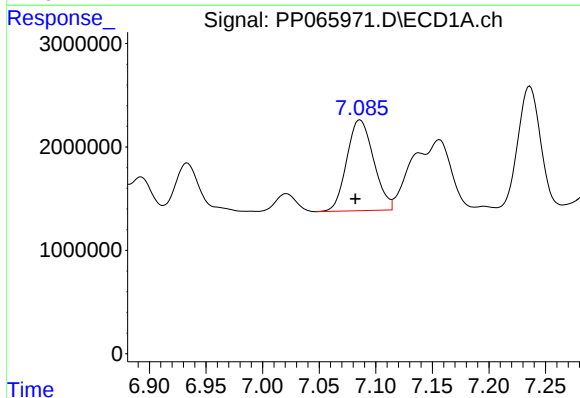
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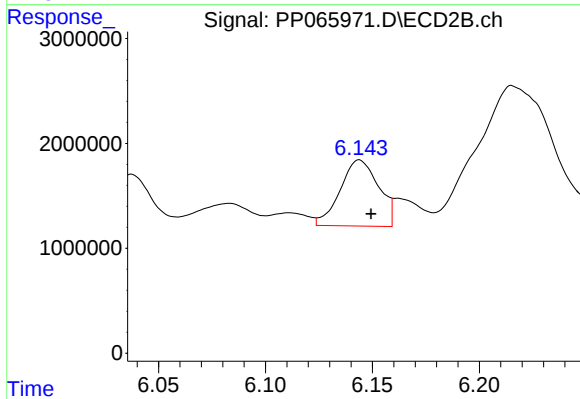
#26 AR-1254-1

R.T.: 5.996 min
Delta R.T.: -0.007 min
Response: 13202794
Conc: 107.15 ng/ml



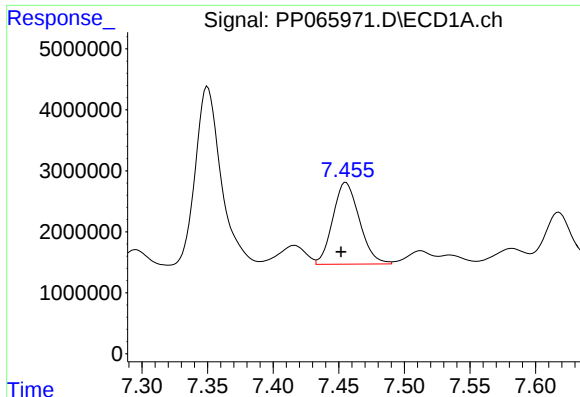
#27 AR-1254-2

R.T.: 7.086 min
Delta R.T.: 0.004 min
Response: 14502058
Conc: 122.76 ng/ml



#27 AR-1254-2

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 7950014
Conc: 75.50 ng/ml m



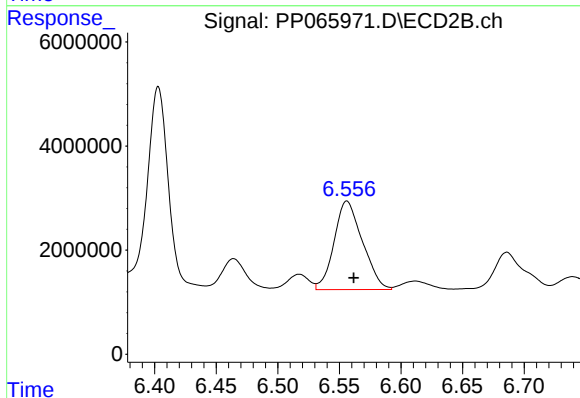
#28 AR-1254-3

R.T.: 7.456 min
Delta R.T.: 0.004 min
Response: 18908186
Conc: 154.94 ng/ml

Instrument :
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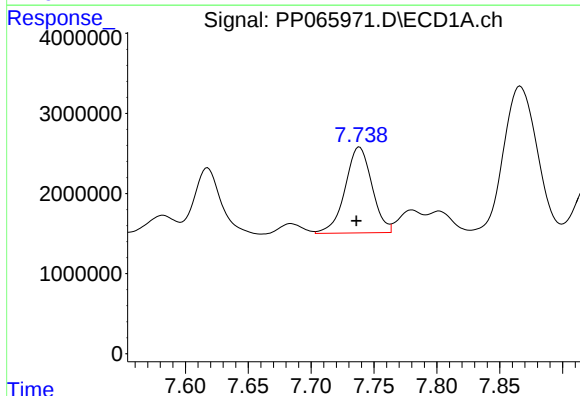
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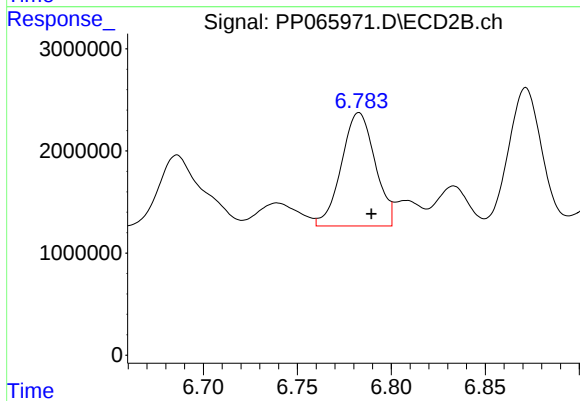
#28 AR-1254-3

R.T.: 6.556 min
Delta R.T.: -0.006 min
Response: 27196707
Conc: 171.87 ng/ml



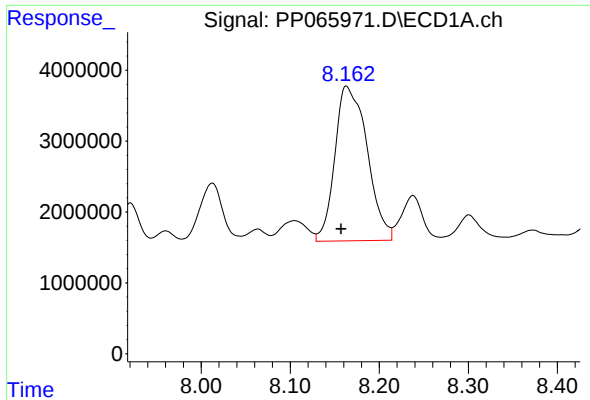
#29 AR-1254-4

R.T.: 7.738 min
Delta R.T.: 0.002 min
Response: 15886346
Conc: 178.65 ng/ml



#29 AR-1254-4

R.T.: 6.783 min
Delta R.T.: -0.007 min
Response: 13805572
Conc: 149.51 ng/ml m



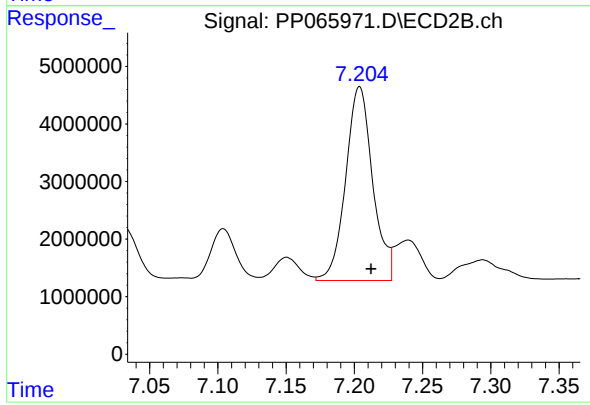
#30 AR-1254-5

R.T.: 8.164 min
Delta R.T.: 0.007 min
Response: 54868336
Conc: 560.12 ng/ml

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#30 AR-1254-5

R.T.: 7.204 min
Delta R.T.: -0.008 min
Response: 46369352
Conc: 362.29 ng/ml