

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064808.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2024 03:40
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 23:04:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 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...	4.377	3.454	74344287	113.8E6	42.240	48.284
2) SA Decachlor...	10.065	8.351	56614727	94431676	63.632m	50.623
Target Compounds						
16) L4 AR-1242-1	5.540	4.513	18484437	29339782	460.583	514.981
17) L4 AR-1242-2	5.563	4.531	26943349	41856605	445.783	506.482
18) L4 AR-1242-3	5.625	4.702	17974811	23399377	452.188	518.961
19) L4 AR-1242-4	5.722	4.785	14340333	24094395	456.722	498.757
20) L4 AR-1242-5	6.457	5.298	15885868	28359623	528.848	564.390

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

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Acq On : 05 May 2024 03:40
Operator : YP\AJ
Sample : AR1242CCC500
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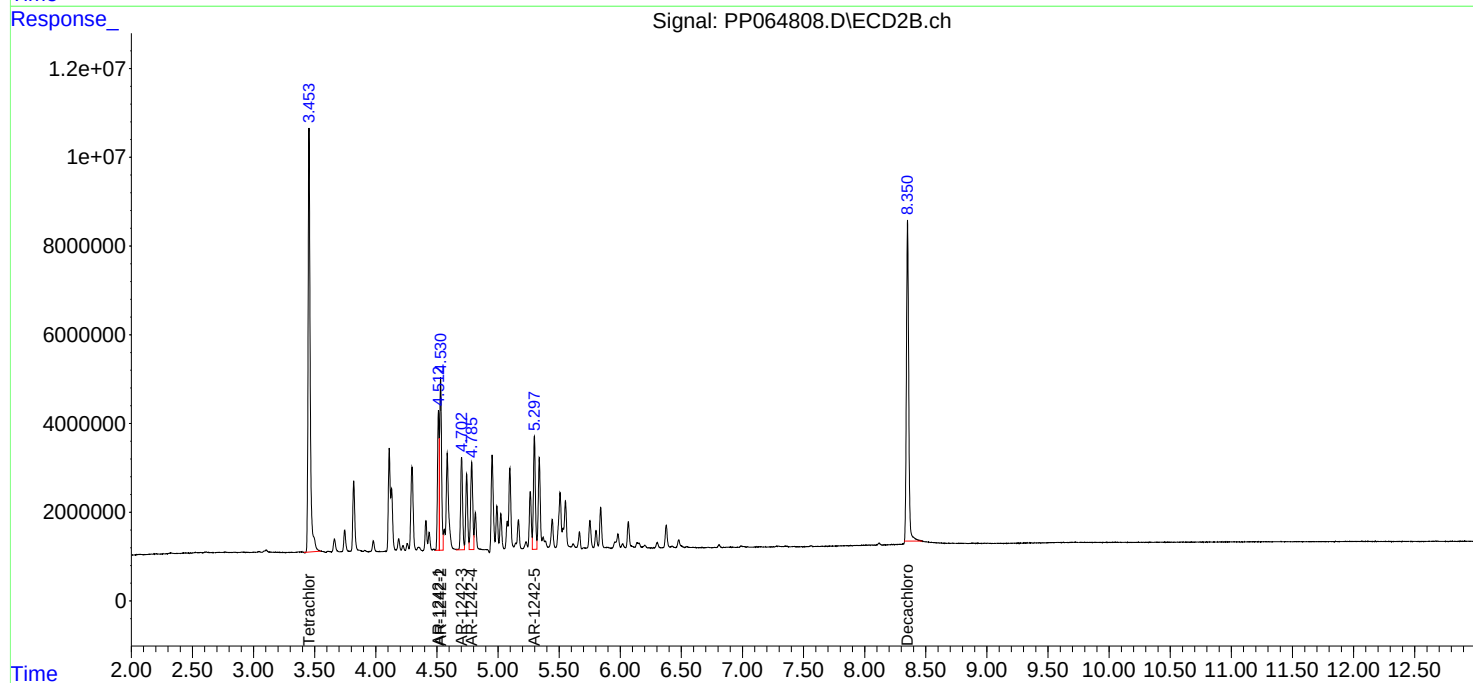
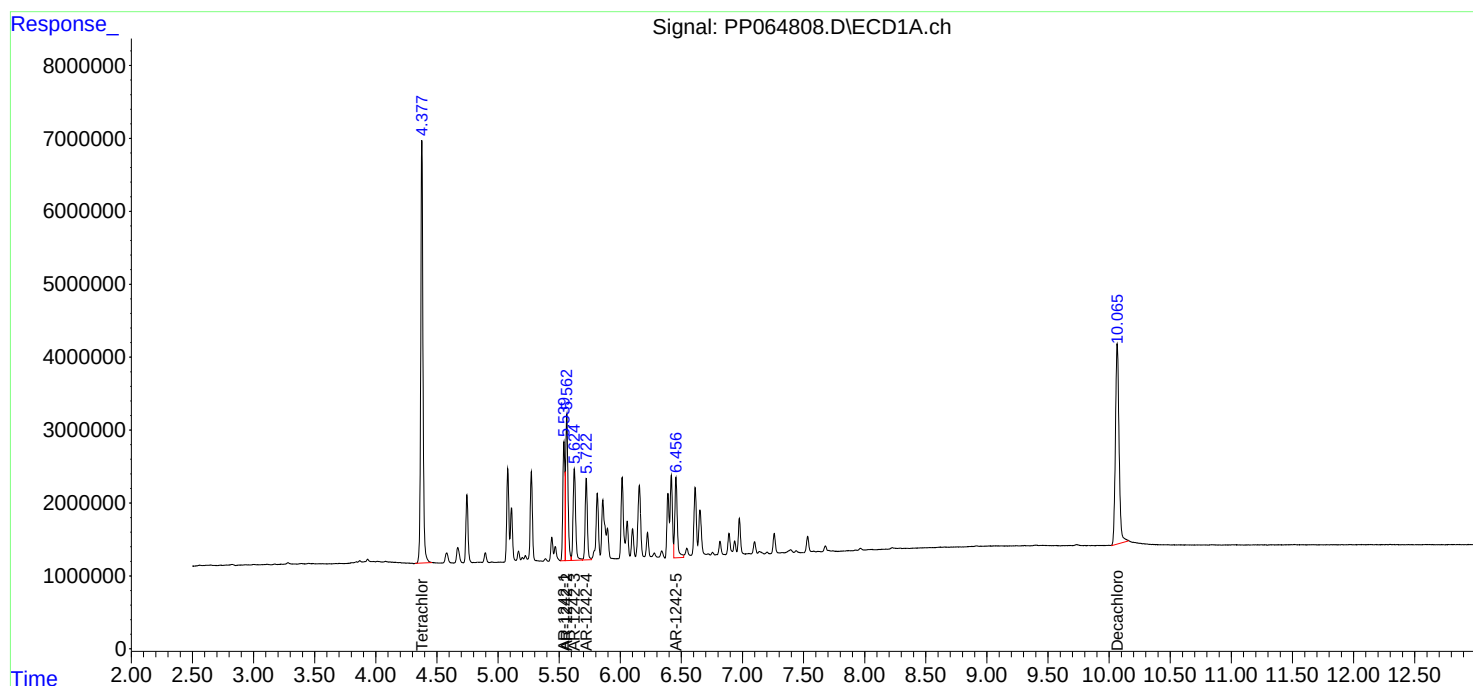
Instrument :
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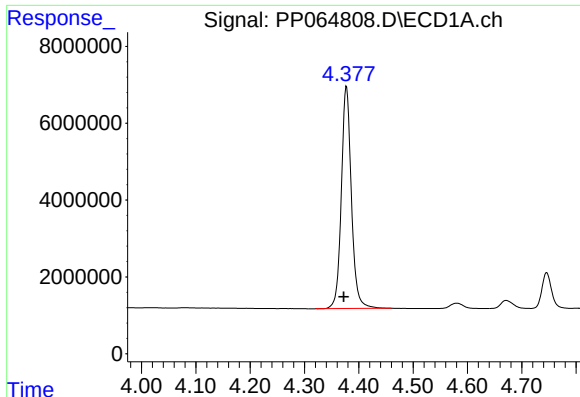
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 23:04:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
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Integrator: 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





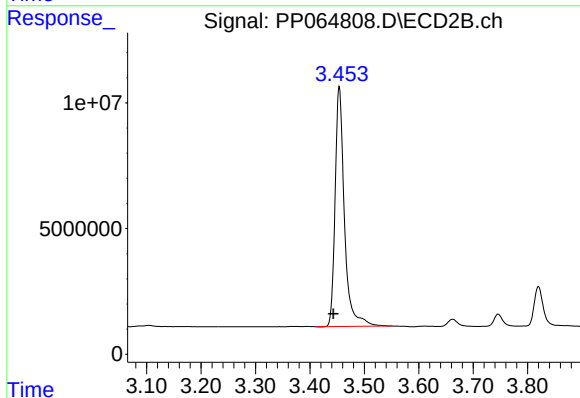
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 74344287
Conc: 42.24 ng/ml

Instrument :
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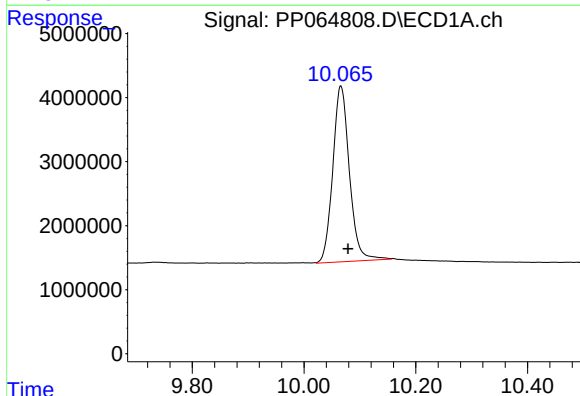
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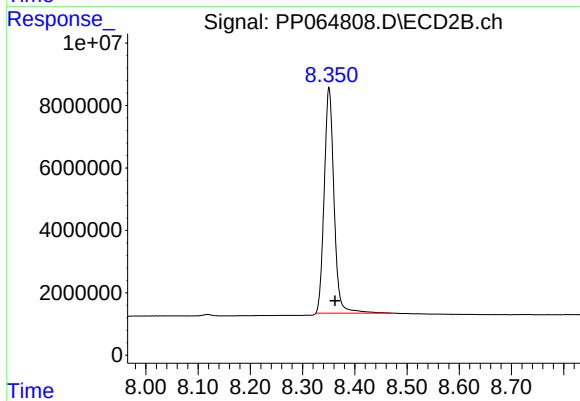
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 113841901
Conc: 48.28 ng/ml



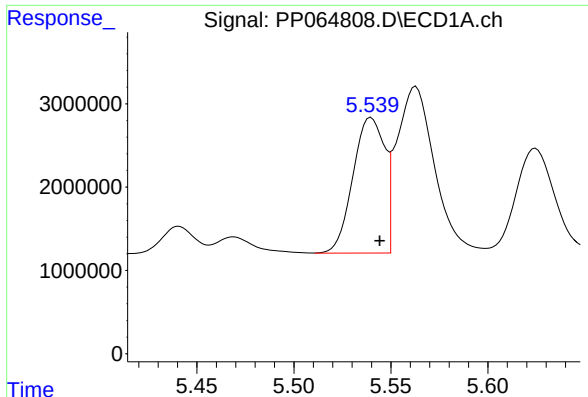
#2 Decachlorobiphenyl

R.T.: 10.065 min
Delta R.T.: -0.013 min
Response: 56614727
Conc: 63.63 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.011 min
Response: 94431676
Conc: 50.62 ng/ml



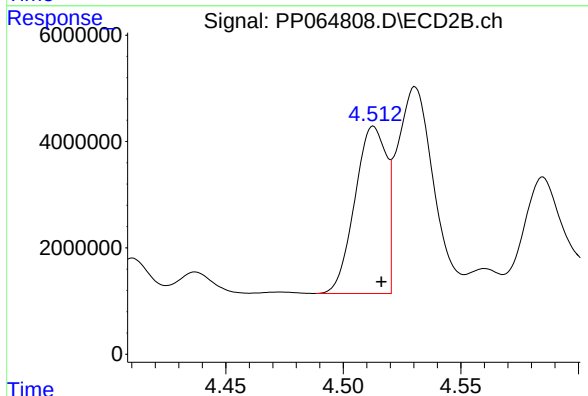
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 18484437
Conc: 460.58 ng/ml

Instrument :
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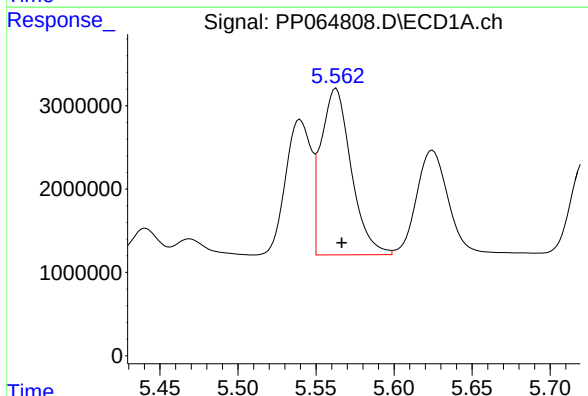
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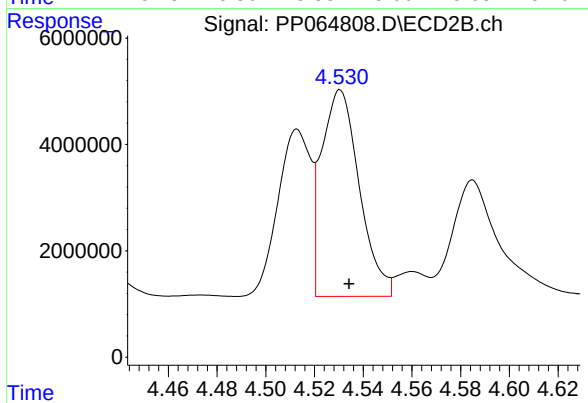
#16 AR-1242-1

R.T.: 4.513 min
Delta R.T.: -0.003 min
Response: 29339782
Conc: 514.98 ng/ml



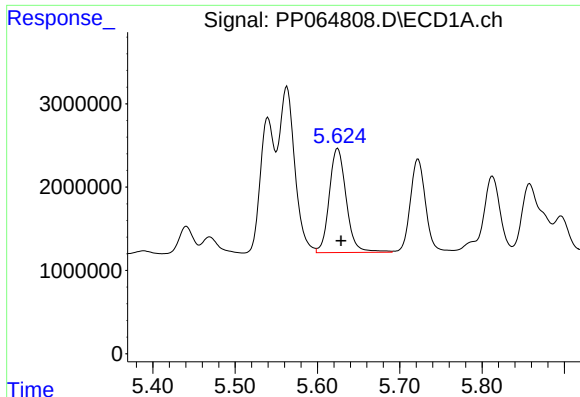
#17 AR-1242-2

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 26943349
Conc: 445.78 ng/ml



#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.004 min
Response: 41856605
Conc: 506.48 ng/ml



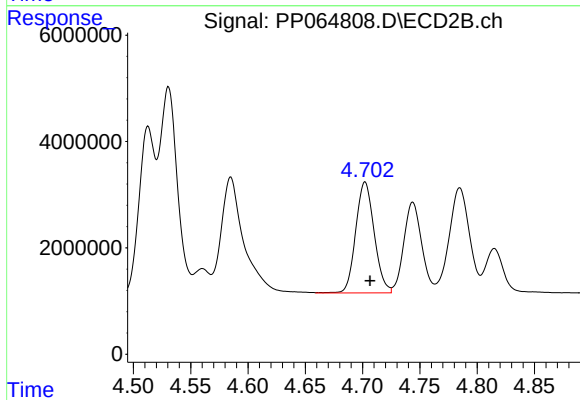
#18 AR-1242-3

R.T.: 5.625 min
Delta R.T.: -0.004 min
Response: 17974811
Conc: 452.19 ng/ml

Instrument :
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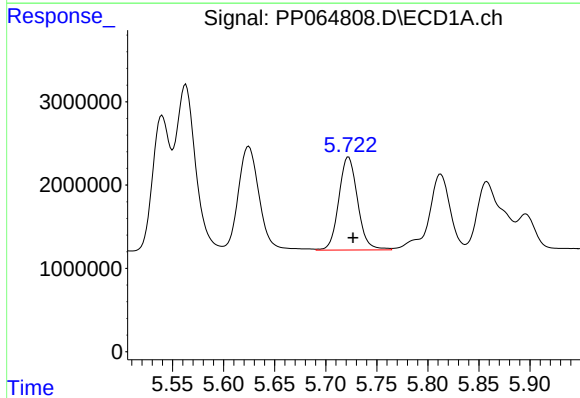
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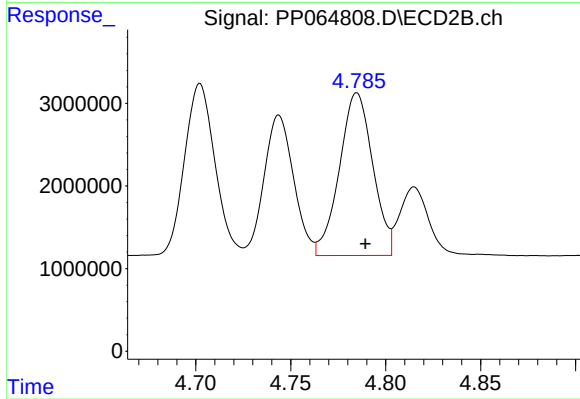
#18 AR-1242-3

R.T.: 4.702 min
Delta R.T.: -0.004 min
Response: 23399377
Conc: 518.96 ng/ml



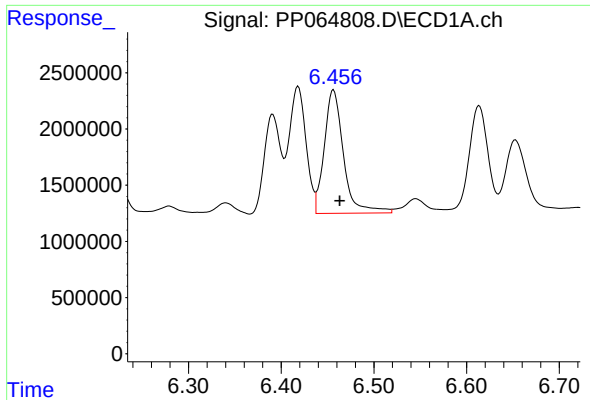
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 14340333
Conc: 456.72 ng/ml



#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.005 min
Response: 24094395
Conc: 498.76 ng/ml



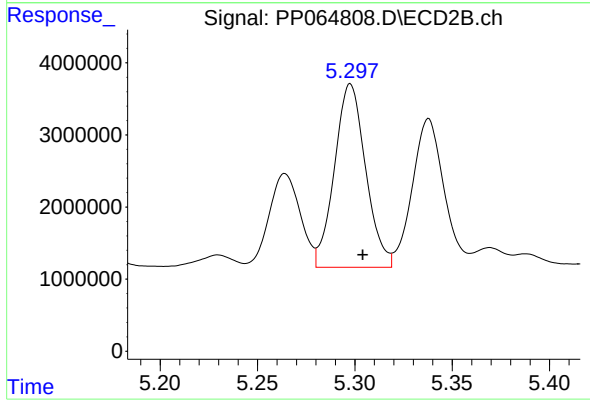
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15885868
Conc: 528.85 ng/ml

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#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 28359623
Conc: 564.39 ng/ml