

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045804.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 02:23
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/11/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 06:26:36 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Apr 09 07:55:16 2022
 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...	3.882	3.142	135.4E6	93104568	56.133	58.840
2) SA Decachlor...	9.982	8.482	85977572	77827790	60.005m	51.323
Target Compounds						
21) L5 AR-1248-1	5.130	4.279	23212567	19487955	507.165	511.260
22) L5 AR-1248-2	5.426	4.531	30972383	27028086	503.440	524.722
23) L5 AR-1248-3	5.644	4.574	35953987	28608948	502.752	531.372
24) L5 AR-1248-4	6.083	4.754	38552233	34956356	512.805	543.270
25) L5 AR-1248-5	6.124	5.173	37650055	33754981	501.677	518.895

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

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Acq On : 11 Apr 2022 02:23
Operator : YP\AJ
Sample : AR1248CCC500
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ALS Vial : 99 Sample Multiplier: 1

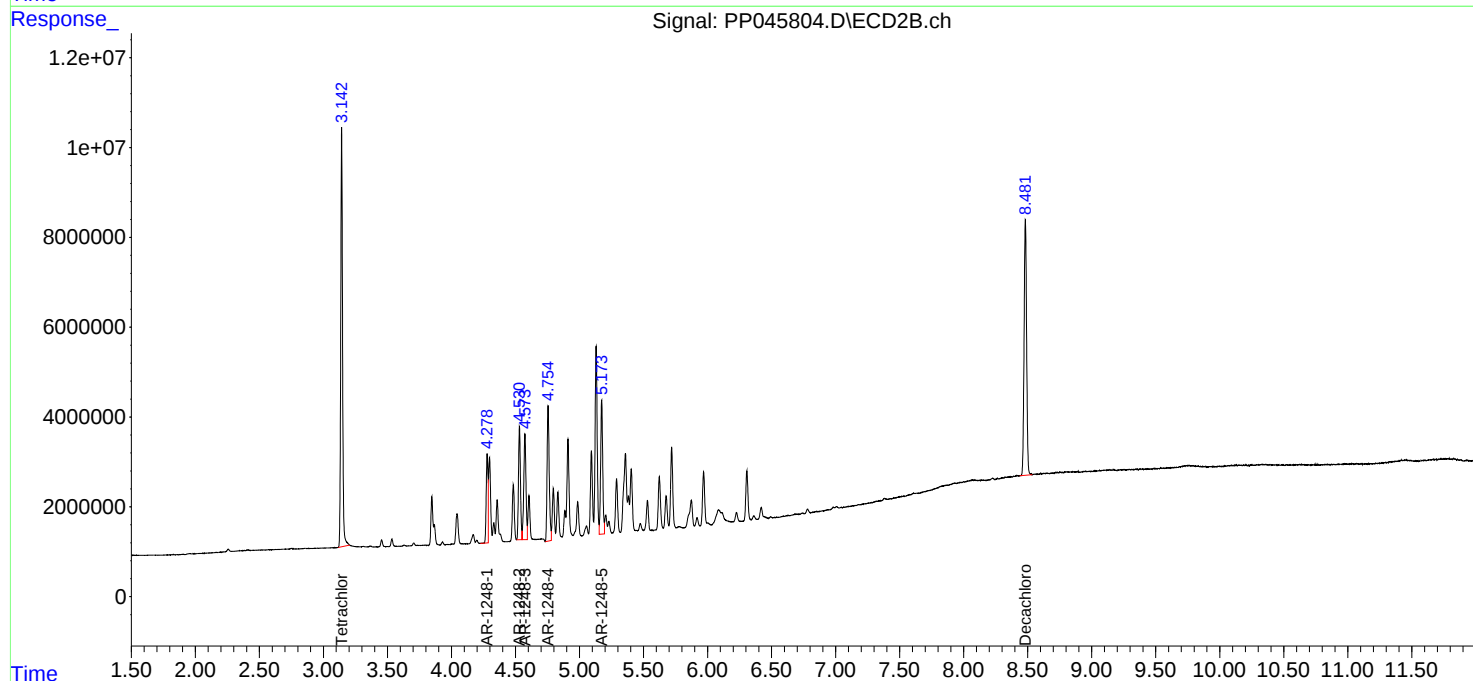
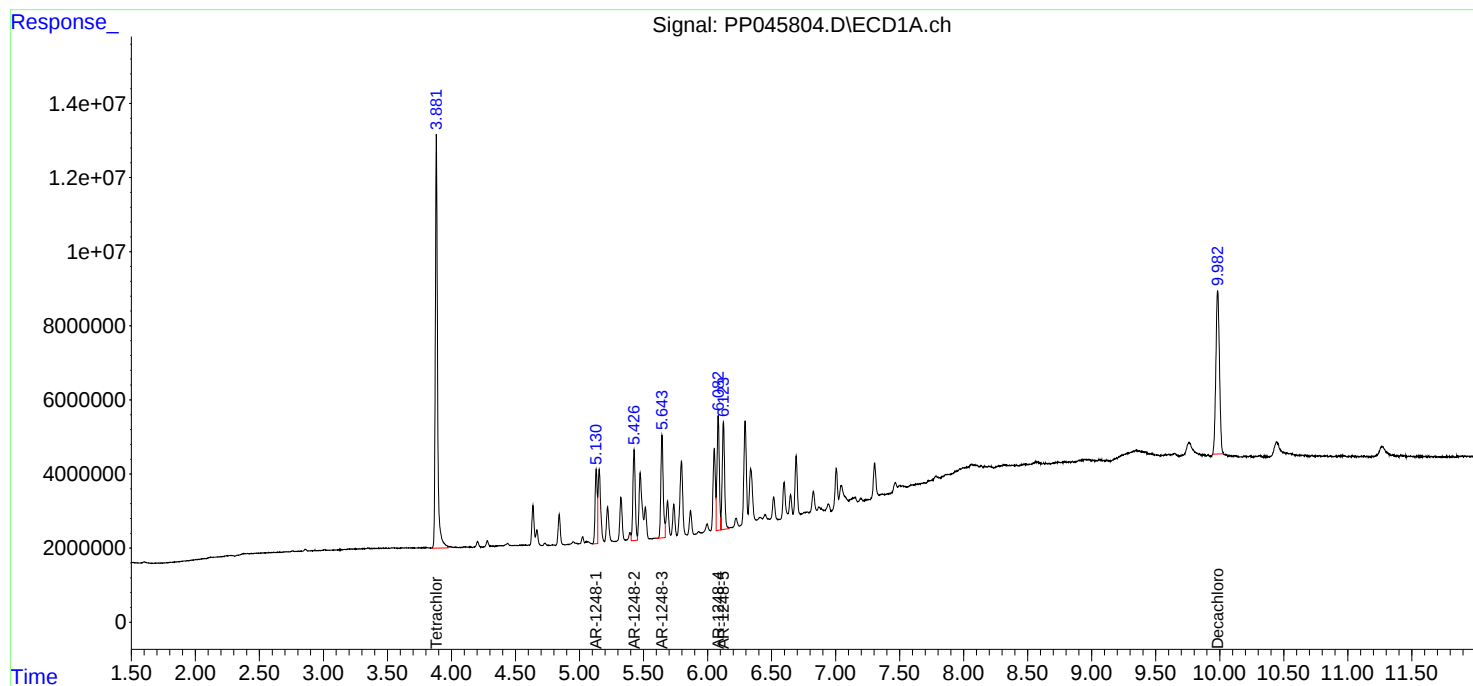
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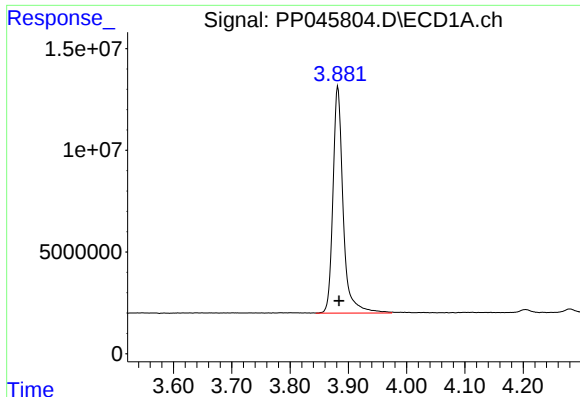
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 06:26:36 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





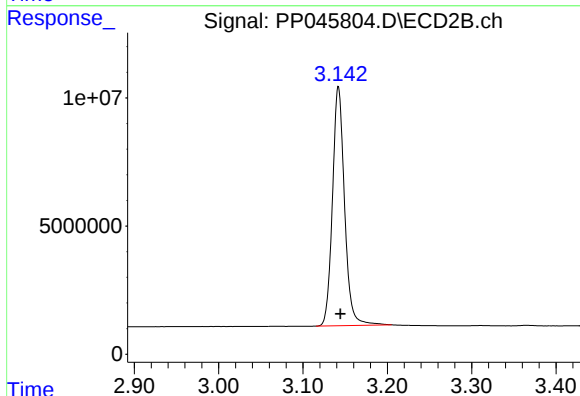
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 135438506
Conc: 56.13 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

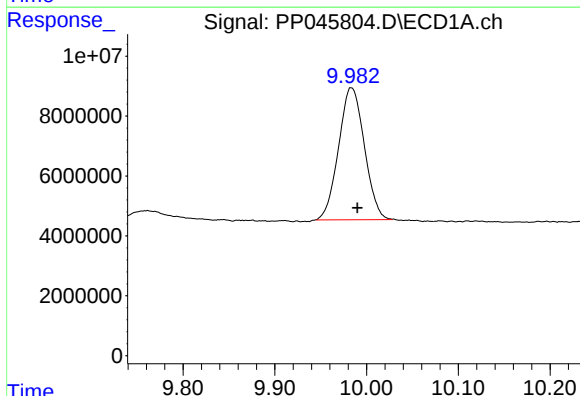
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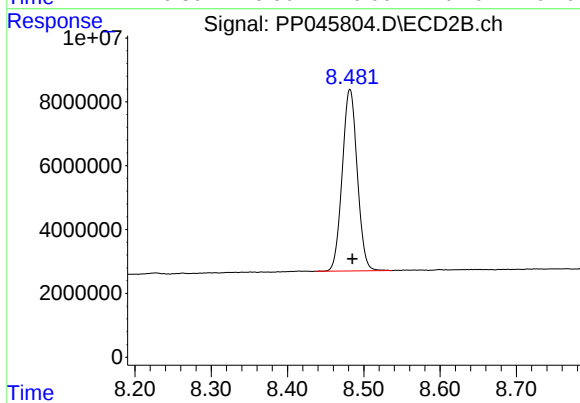
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 93104568
Conc: 58.84 ng/ml



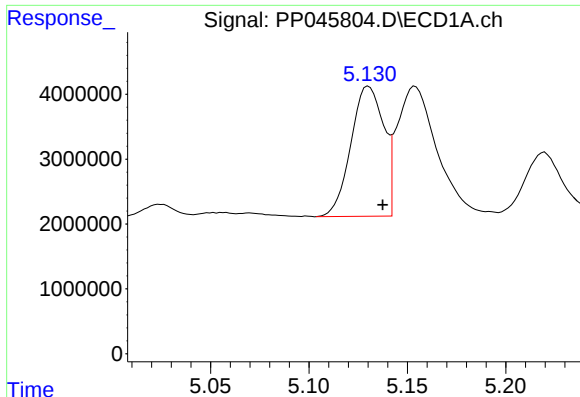
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.008 min
Response: 85977572
Conc: 60.01 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 77827790
Conc: 51.32 ng/ml



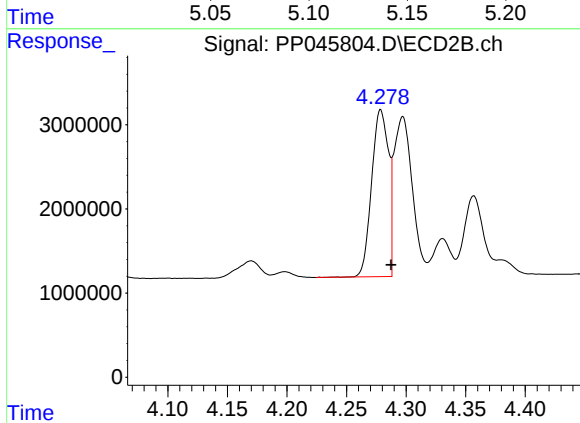
#21 AR-1248-1

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 23212567
Conc: 507.17 ng/ml

Instrument :
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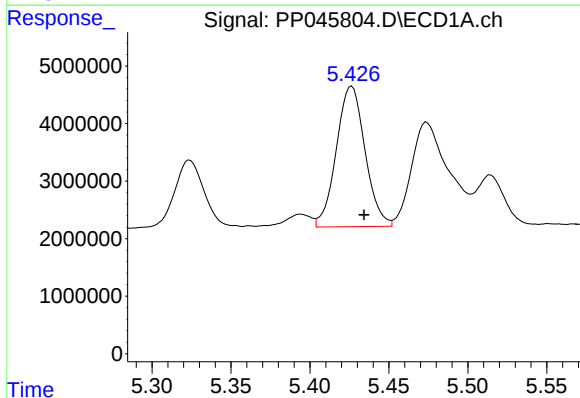
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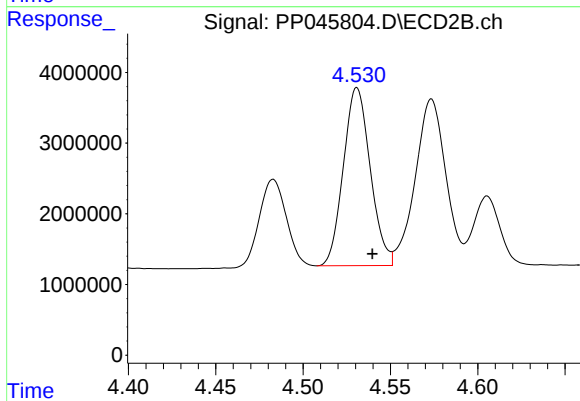
#21 AR-1248-1

R.T.: 4.279 min
Delta R.T.: -0.009 min
Response: 19487955
Conc: 511.26 ng/ml



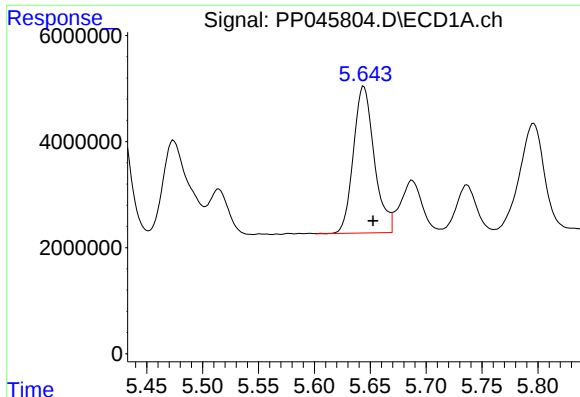
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 30972383
Conc: 503.44 ng/ml



#22 AR-1248-2

R.T.: 4.531 min
Delta R.T.: -0.009 min
Response: 27028086
Conc: 524.72 ng/ml



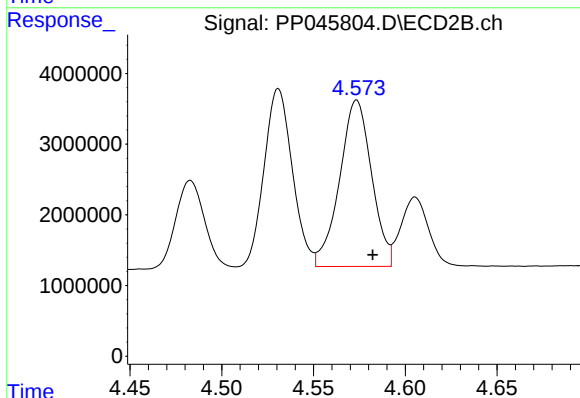
#23 AR-1248-3

R.T.: 5.644 min
Delta R.T.: -0.008 min
Response: 35953987
Conc: 502.75 ng/ml

Instrument :
ECD_P
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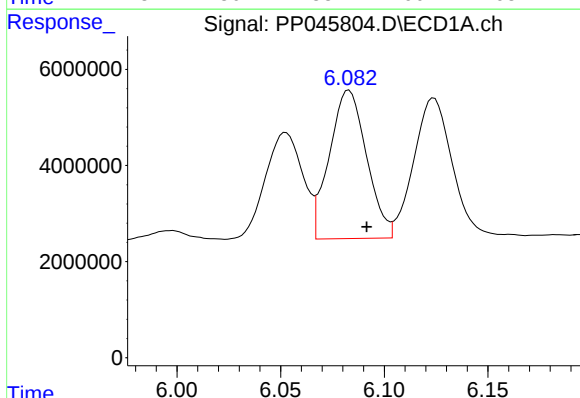
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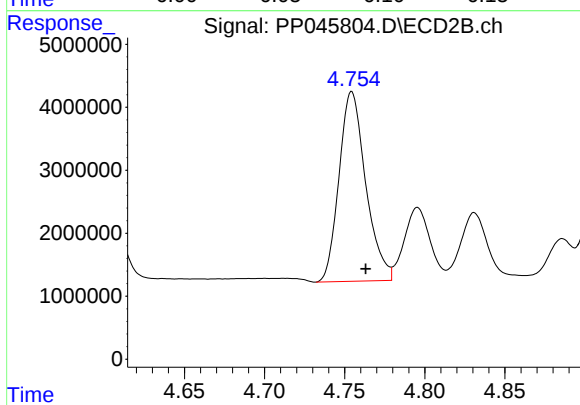
#23 AR-1248-3

R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 28608948
Conc: 531.37 ng/ml



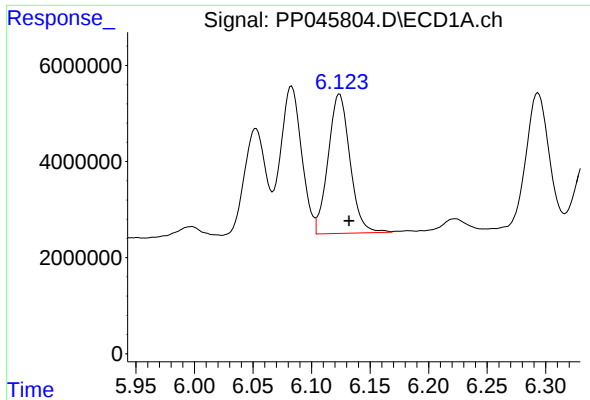
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: -0.008 min
Response: 38552233
Conc: 512.81 ng/ml



#24 AR-1248-4

R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 34956356
Conc: 543.27 ng/ml



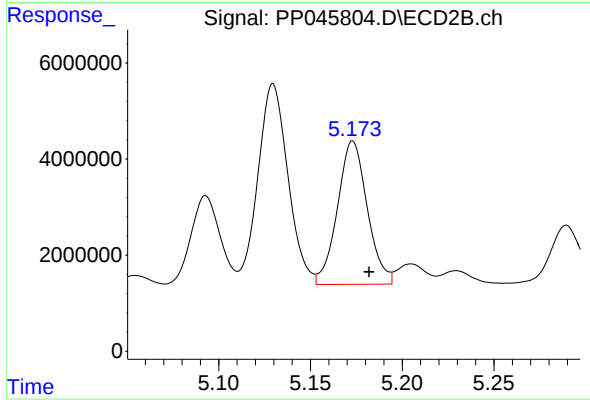
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 37650055
Conc: 501.68 ng/ml

Instrument :
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#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 33754981
Conc: 518.89 ng/ml