

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045818.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 06:56
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

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 07:30:17 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...	3.880	3.141	137.5E6	91845177	57.001	58.044
2) SA Decachlor...	9.981	8.481	87617871	79644400	61.150m	52.521
Target Compounds						
16) L4 AR-1242-1	5.128	4.297	31079333	36076386	534.036	741.284 #
17) L4 AR-1242-2	5.152	4.297	45830981	36076386	528.141	538.403
18) L4 AR-1242-3	5.218	4.481	28113102	19315151	519.596	524.384m
19) L4 AR-1242-4	5.323	4.572	23640412	18823449	524.155	521.363
20) L4 AR-1242-5	6.120	5.129	24088359	25061859	519.535m	527.134

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

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Acq On : 11 Apr 2022 06:56
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Sample : AR1242CCC500
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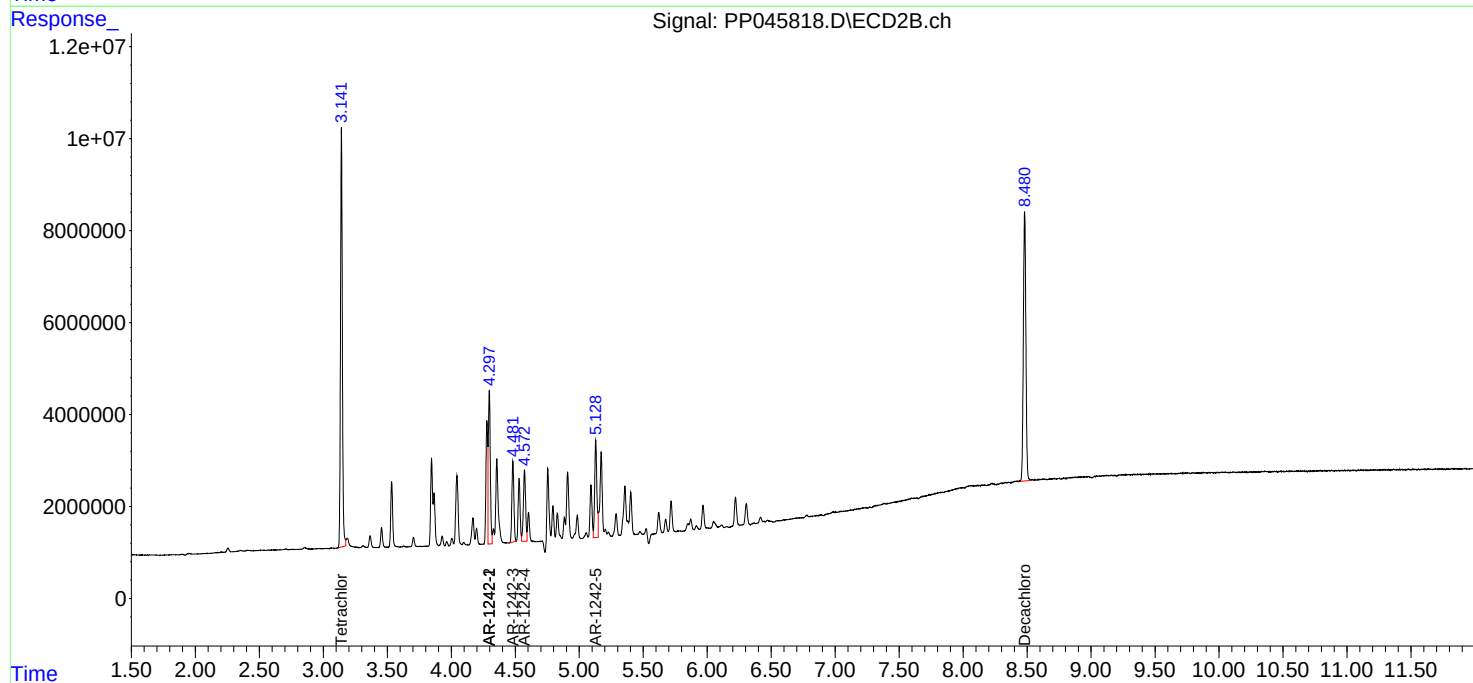
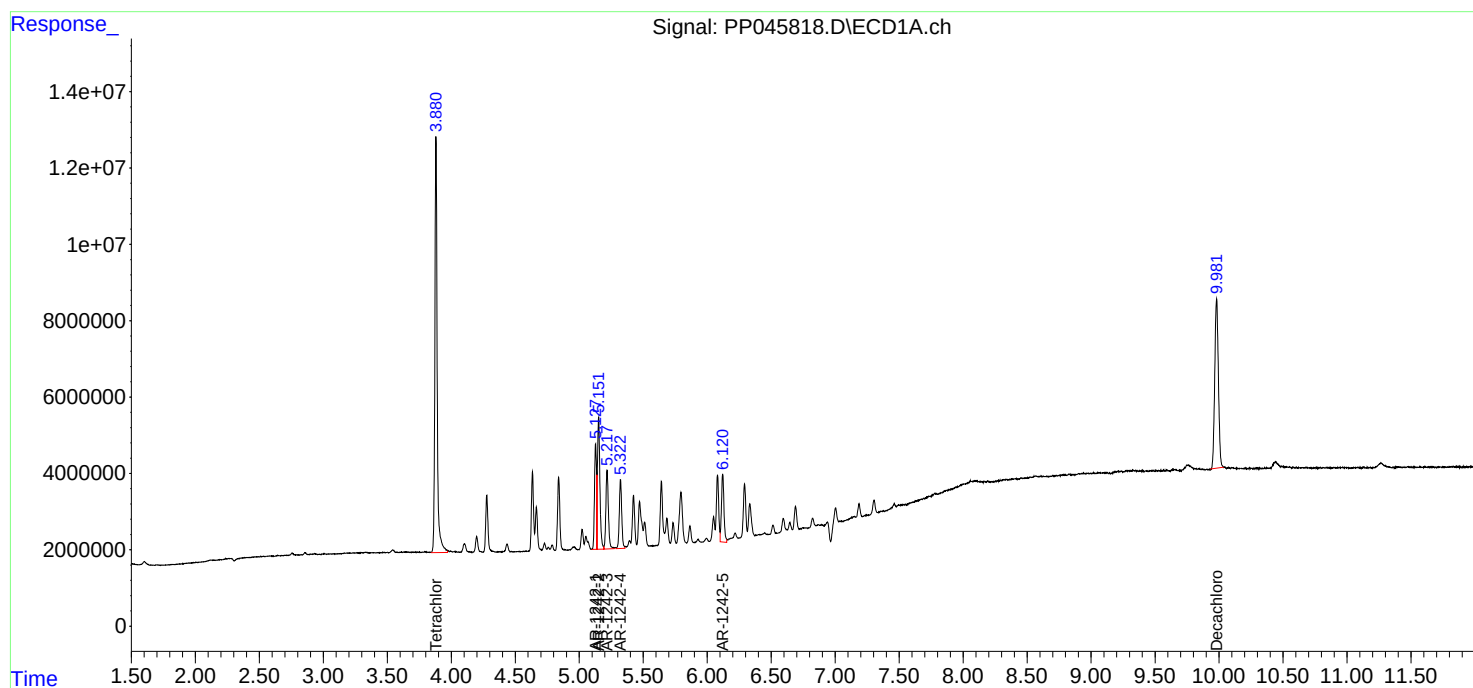
Instrument :
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AR1242CCC500

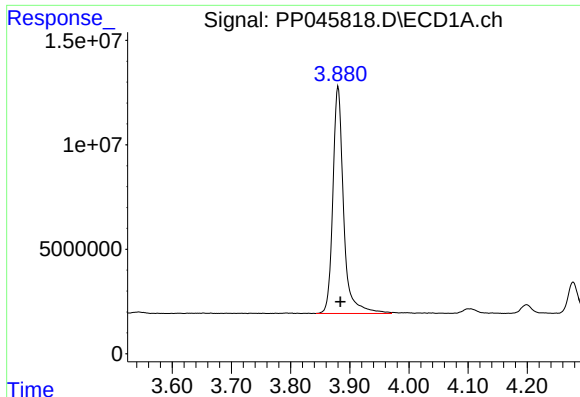
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 07:30:17 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





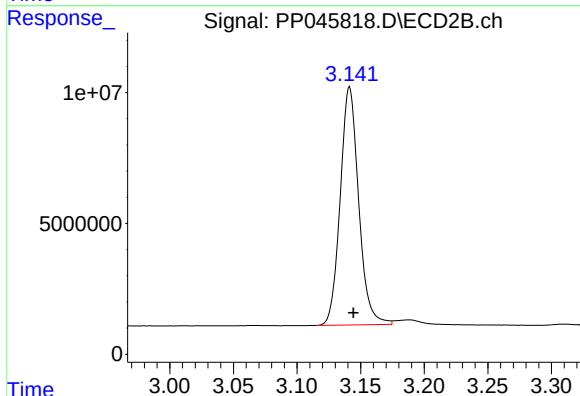
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.004 min
Response: 137533632
Conc: 57.00 ng/ml

Instrument :
ECD_P
ClientSampleId :
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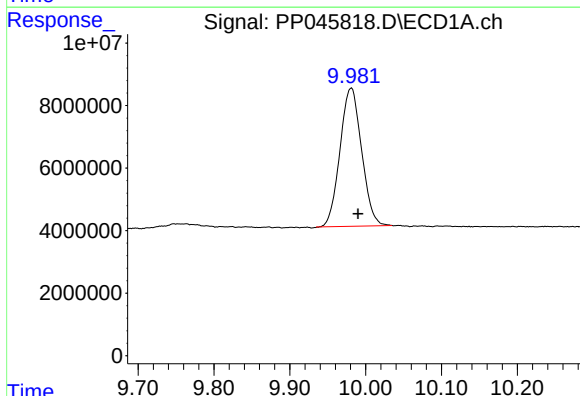
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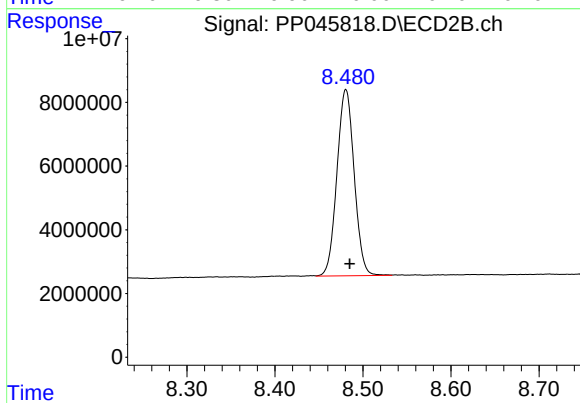
#1 Tetrachloro-m-xylene

R.T.: 3.141 min
Delta R.T.: -0.003 min
Response: 91845177
Conc: 58.04 ng/ml



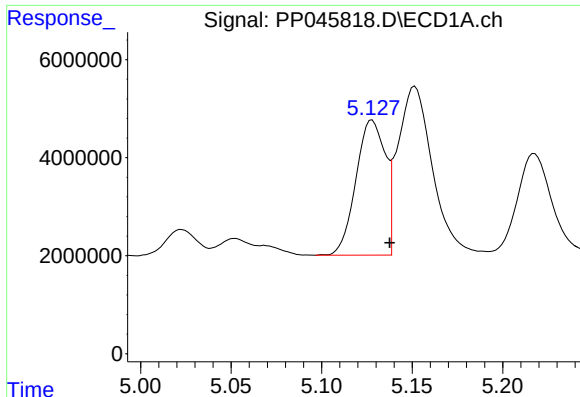
#2 Decachlorobiphenyl

R.T.: 9.981 min
Delta R.T.: -0.009 min
Response: 87617871
Conc: 61.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.005 min
Response: 79644400
Conc: 52.52 ng/ml



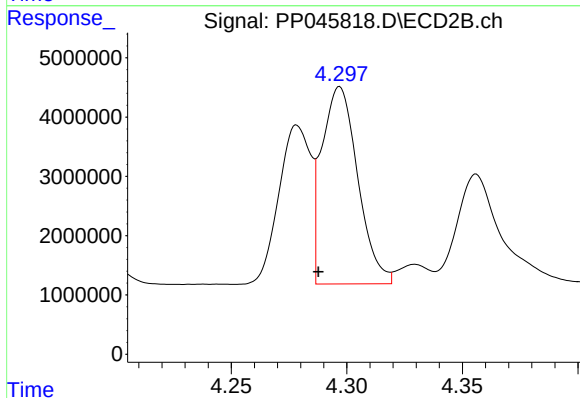
#16 AR-1242-1

R.T.: 5.128 min
Delta R.T.: -0.010 min
Response: 31079333
Conc: 534.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

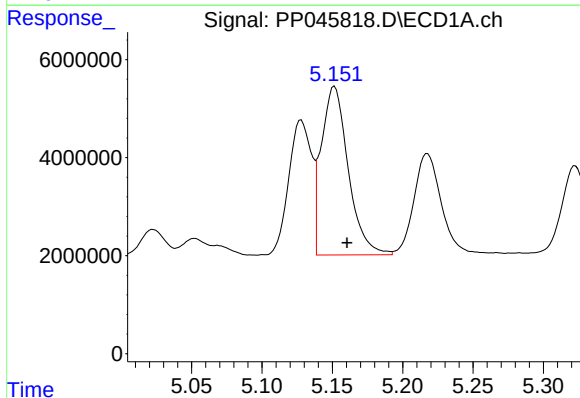
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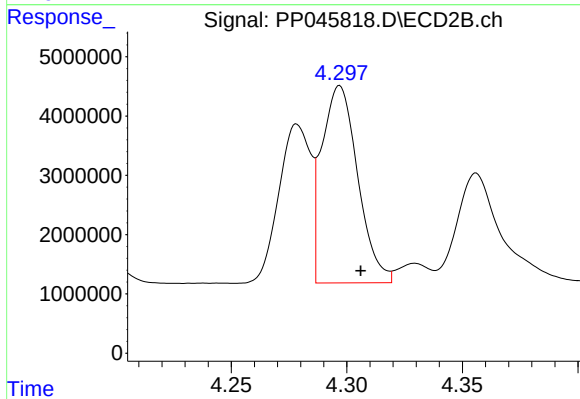
#16 AR-1242-1

R.T.: 4.297 min
Delta R.T.: 0.009 min
Response: 36076386
Conc: 741.28 ng/ml



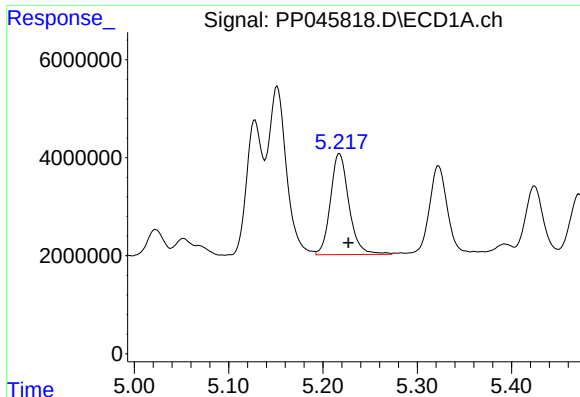
#17 AR-1242-2

R.T.: 5.152 min
Delta R.T.: -0.009 min
Response: 45830981
Conc: 528.14 ng/ml



#17 AR-1242-2

R.T.: 4.297 min
Delta R.T.: -0.009 min
Response: 36076386
Conc: 538.40 ng/ml



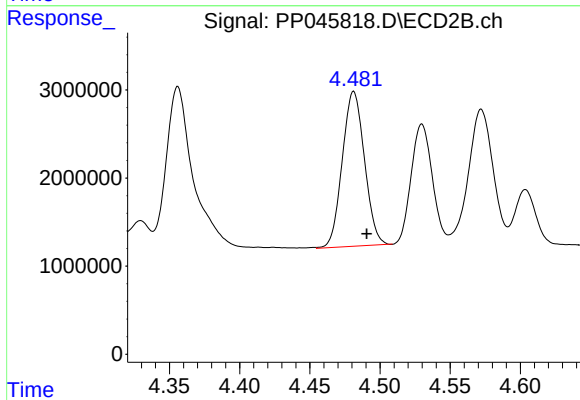
#18 AR-1242-3

R.T.: 5.218 min
Delta R.T.: -0.009 min
Response: 28113102
Conc: 519.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
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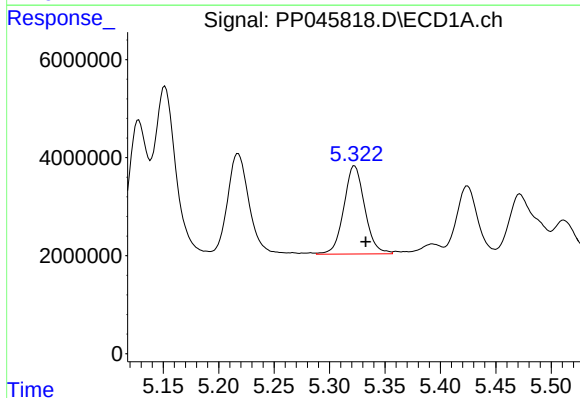
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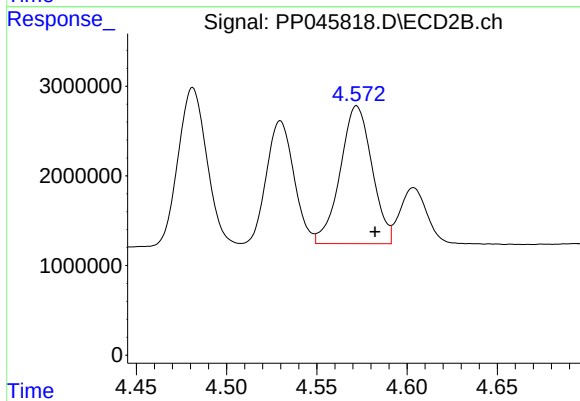
#18 AR-1242-3

R.T.: 4.481 min
Delta R.T.: -0.010 min
Response: 19315151
Conc: 524.38 ng/ml m



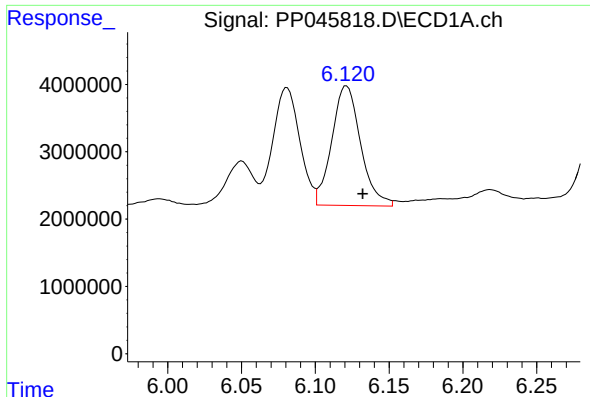
#19 AR-1242-4

R.T.: 5.323 min
Delta R.T.: -0.010 min
Response: 23640412
Conc: 524.16 ng/ml



#19 AR-1242-4

R.T.: 4.572 min
Delta R.T.: -0.010 min
Response: 18823449
Conc: 521.36 ng/ml



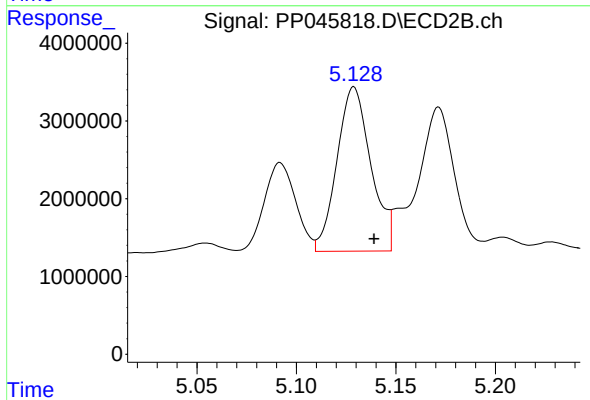
#20 AR-1242-5

R.T.: 6.120 min
Delta R.T.: -0.012 min
Response: 24088359
Conc: 519.53 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.129 min
Delta R.T.: -0.010 min
Response: 25061859
Conc: 527.13 ng/ml