

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 11:06
 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 02:08:34 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	3.143	148.4E6	98381903	61.516	62.175
2) SA Decachlor...	9.986	8.483	83724749	82531517	58.433m	54.425
Target Compounds						
16) L4 AR-1242-1	5.131	4.280	33305402	26998659	572.286	554.758
17) L4 AR-1242-2	5.153	4.299	49125267	38324321	566.104	571.951
18) L4 AR-1242-3	5.219	4.482	30578145	20476970	565.156	555.926m
19) L4 AR-1242-4	5.325	4.574	26432210	19866337	586.055	550.248
20) L4 AR-1242-5	6.123	5.131	25517556	26819389	550.359m	564.101

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

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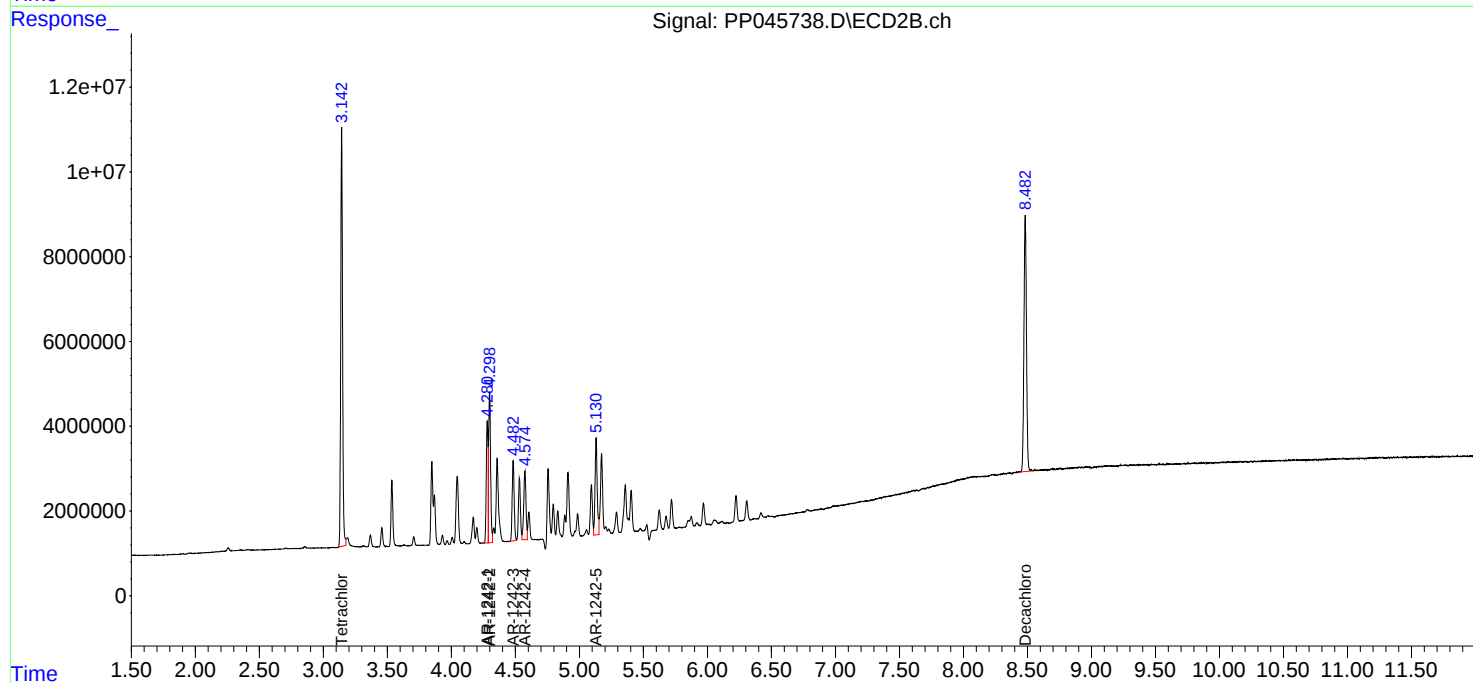
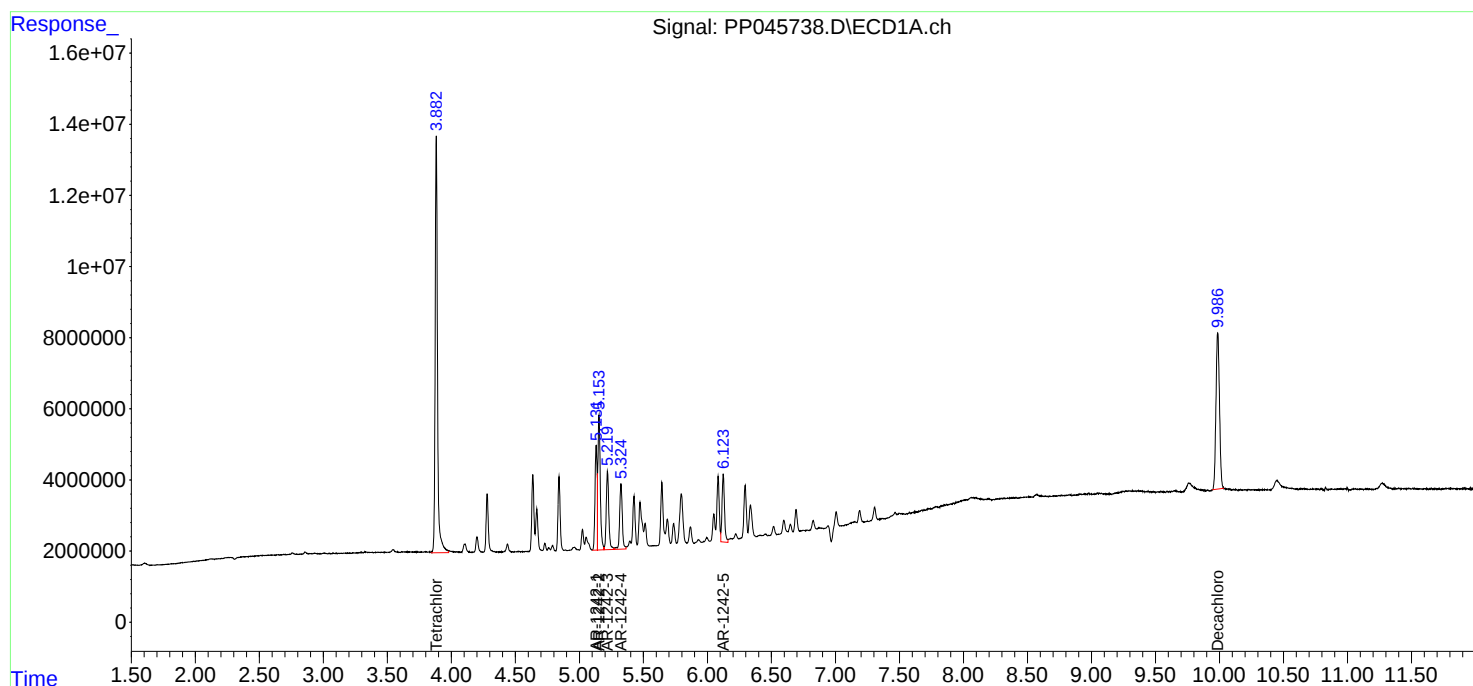
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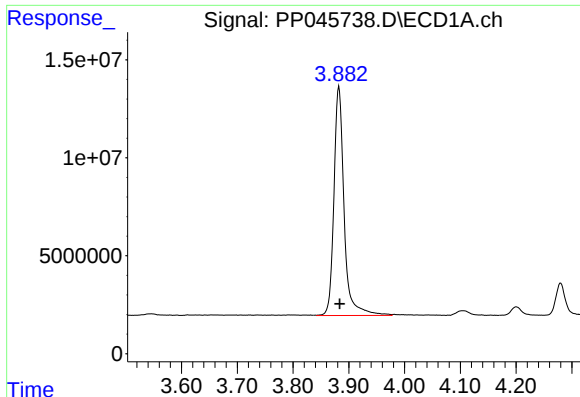
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:08:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





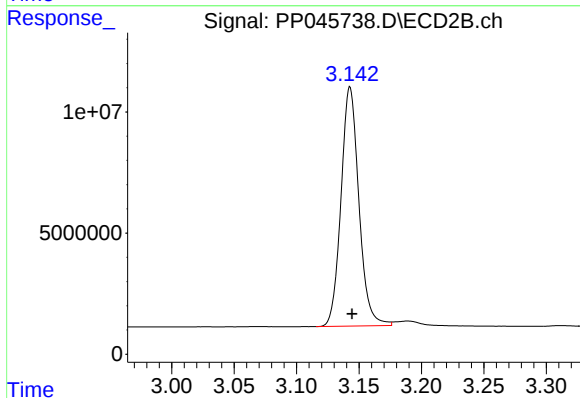
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 148427523
Conc: 61.52 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

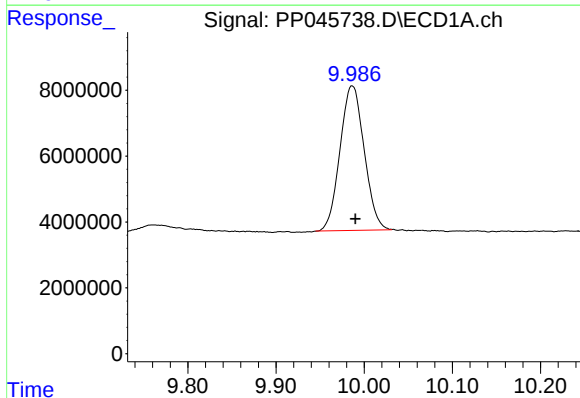
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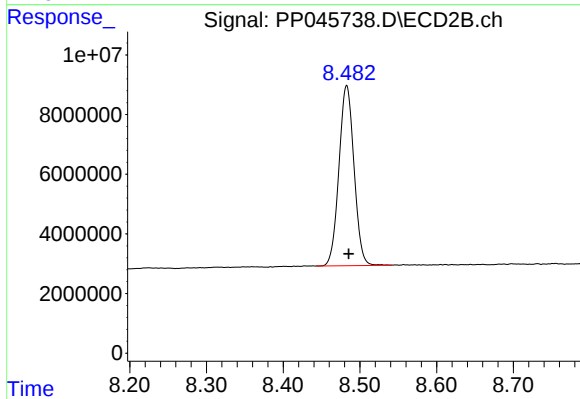
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.002 min
Response: 98381903
Conc: 62.17 ng/ml



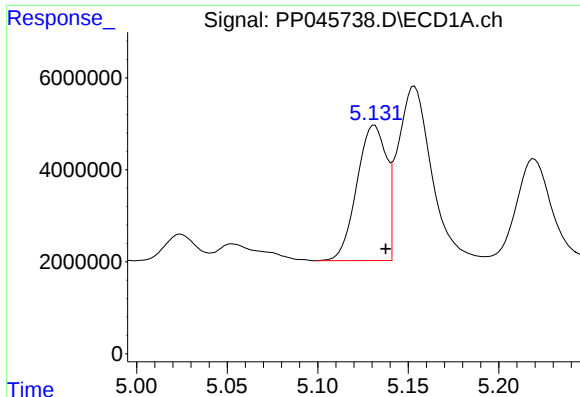
#2 Decachlorobiphenyl

R.T.: 9.986 min
Delta R.T.: -0.004 min
Response: 83724749
Conc: 58.43 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.483 min
Delta R.T.: -0.002 min
Response: 82531517
Conc: 54.42 ng/ml



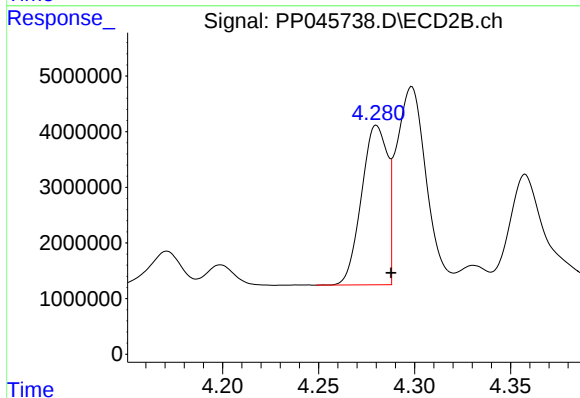
#16 AR-1242-1

R.T.: 5.131 min
Delta R.T.: -0.006 min
Response: 33305402
Conc: 572.29 ng/ml

Instrument :
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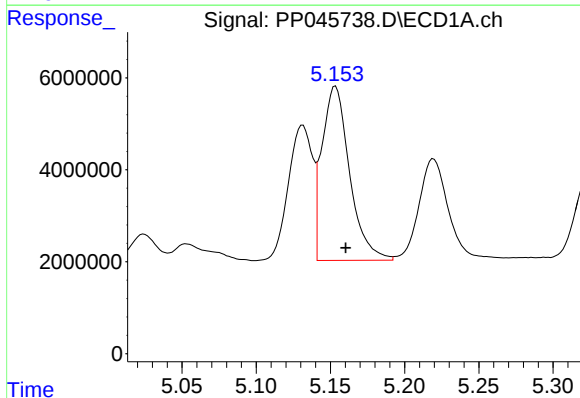
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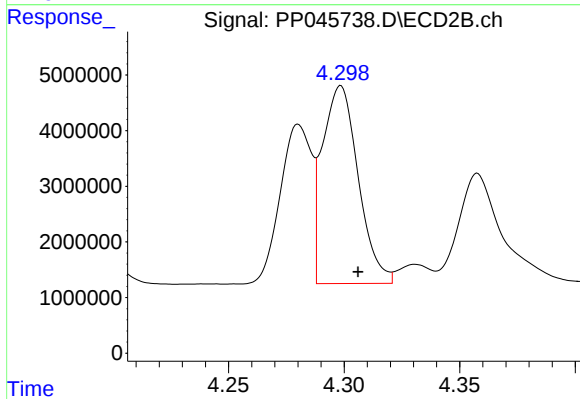
#16 AR-1242-1

R.T.: 4.280 min
Delta R.T.: -0.007 min
Response: 26998659
Conc: 554.76 ng/ml



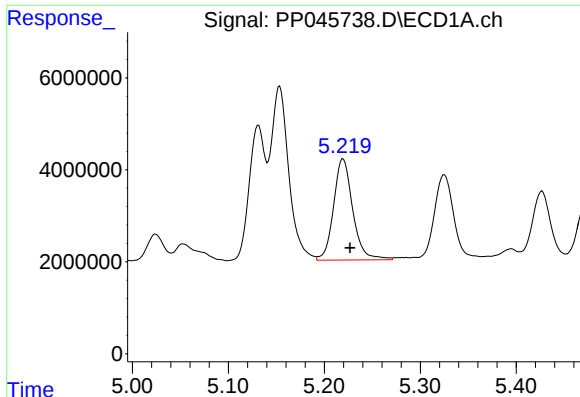
#17 AR-1242-2

R.T.: 5.153 min
Delta R.T.: -0.007 min
Response: 49125267
Conc: 566.10 ng/ml



#17 AR-1242-2

R.T.: 4.299 min
Delta R.T.: -0.007 min
Response: 38324321
Conc: 571.95 ng/ml



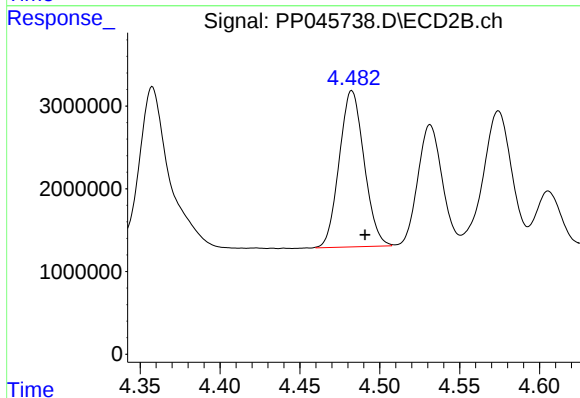
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: -0.007 min
Response: 30578145
Conc: 565.16 ng/ml

Instrument :
ECD_P
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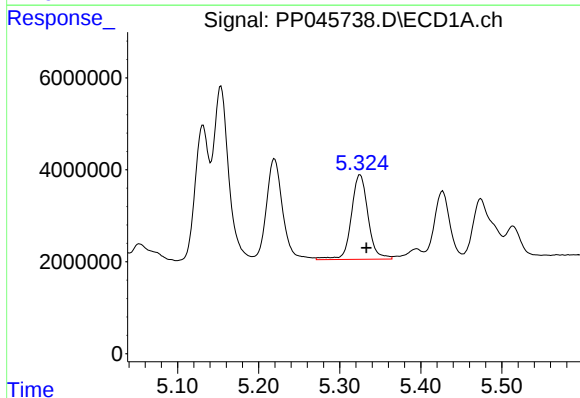
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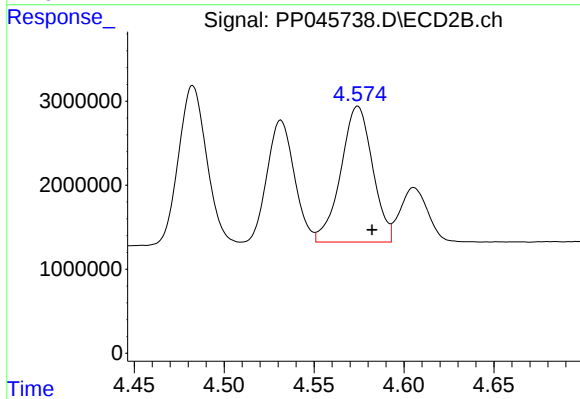
#18 AR-1242-3

R.T.: 4.482 min
Delta R.T.: -0.009 min
Response: 20476970
Conc: 555.93 ng/ml m



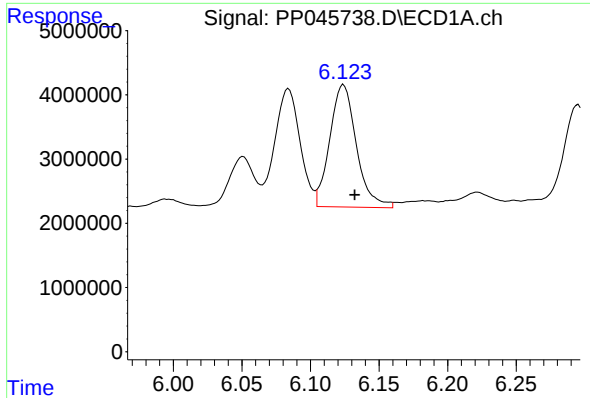
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: -0.008 min
Response: 26432210
Conc: 586.06 ng/ml



#19 AR-1242-4

R.T.: 4.574 min
Delta R.T.: -0.008 min
Response: 19866337
Conc: 550.25 ng/ml



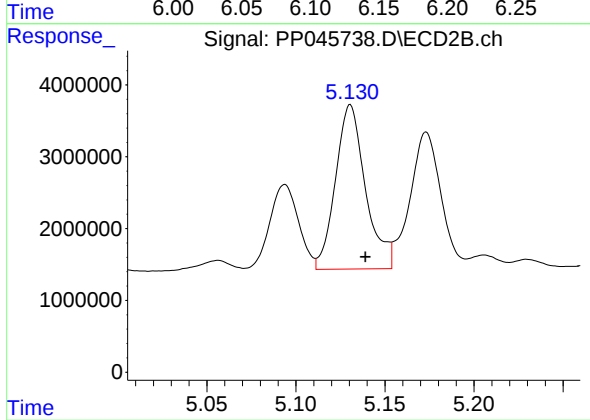
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 25517556
Conc: 550.36 ng/ml

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#20 AR-1242-5

R.T.: 5.131 min
Delta R.T.: -0.009 min
Response: 26819389
Conc: 564.10 ng/ml