

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2022 17:08
 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 02:14:20 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	139.3E6	92022055	57.743	58.155
2) SA Decachlor...	9.985	8.482	79138484	77626959	55.232m	51.191
Target Compounds						
16) L4 AR-1242-1	5.130	4.279	31244338	25585357	536.871	525.718
17) L4 AR-1242-2	5.153	4.298	45719259	35776093	526.854	533.921
18) L4 AR-1242-3	5.219	4.482	28320636	18160115	523.432	493.026
19) L4 AR-1242-4	5.325	4.574	24094846	18780096	534.231	520.162
20) L4 AR-1242-5	6.123	5.130	24131551	24894449	520.466m	523.613

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

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Acq On : 09 Apr 2022 17:08
Operator : YP\AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

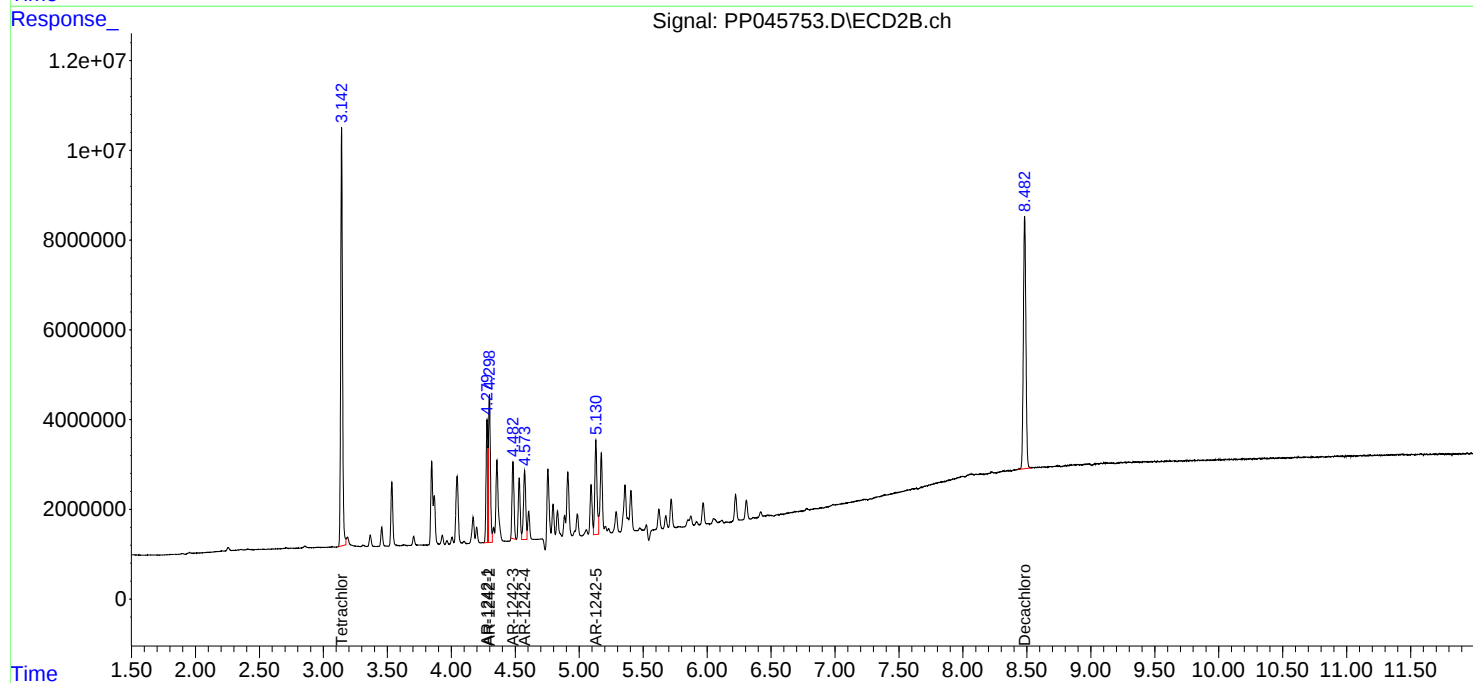
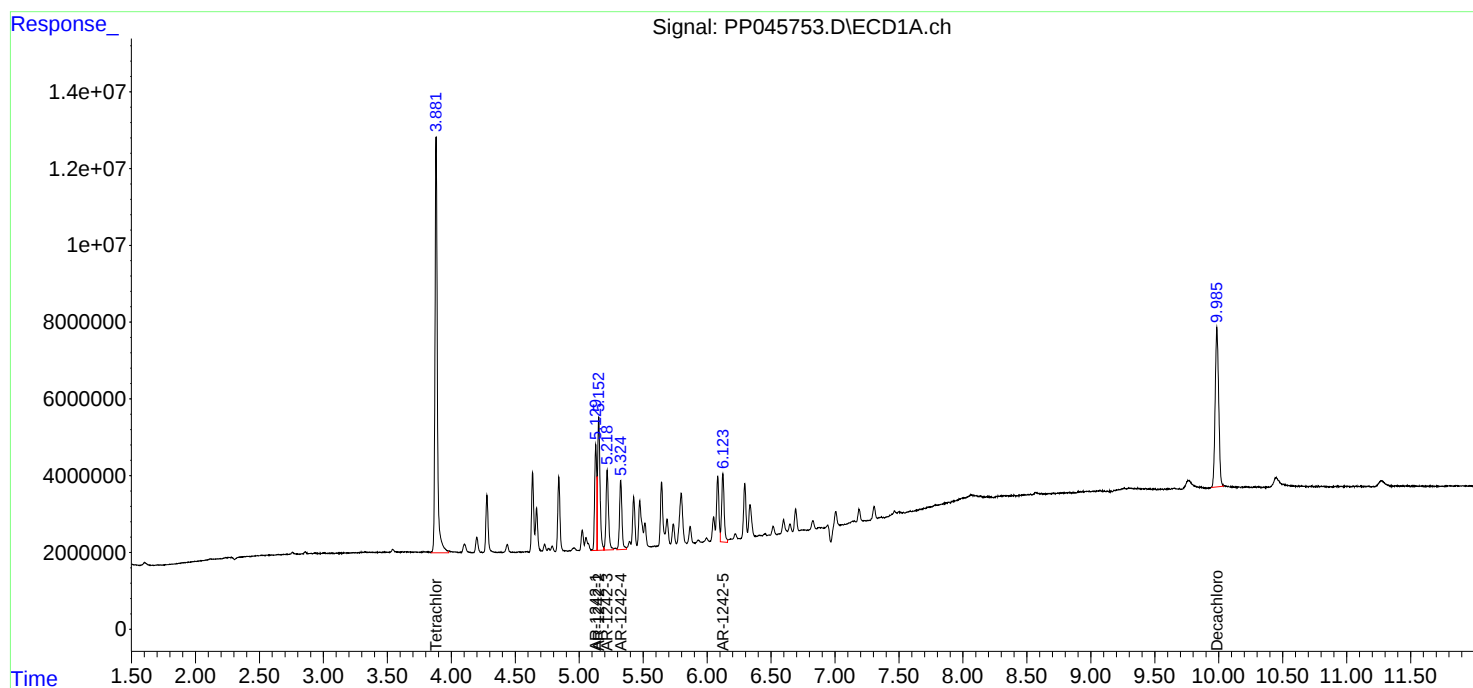
Instrument :
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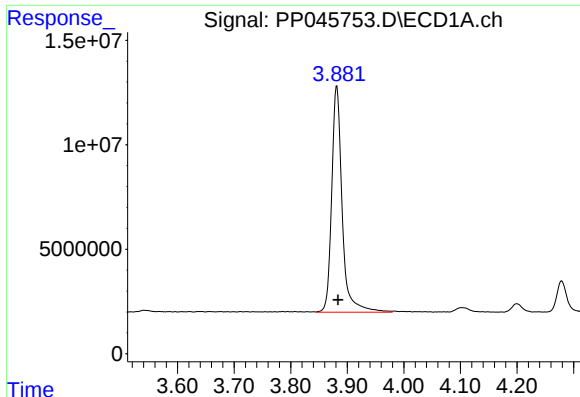
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:14:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





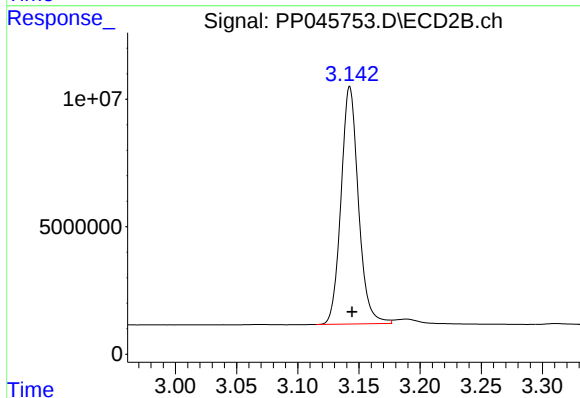
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 139323902
Conc: 57.74 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

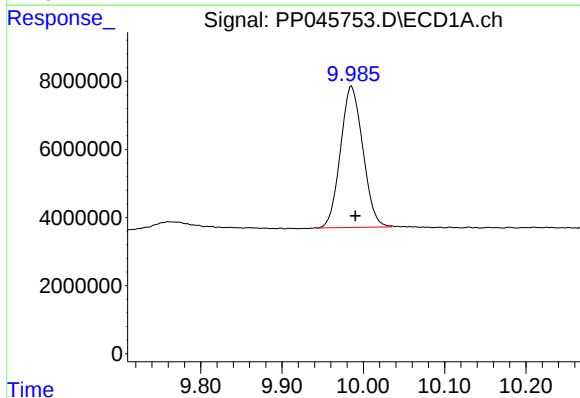
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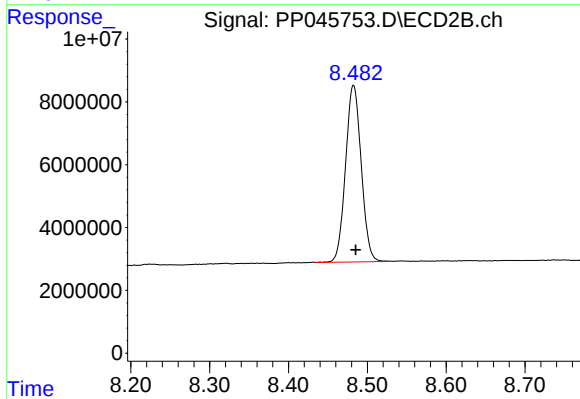
#1 Tetrachloro-m-xylene

R.T.: 3.143 min
Delta R.T.: -0.002 min
Response: 92022055
Conc: 58.16 ng/ml



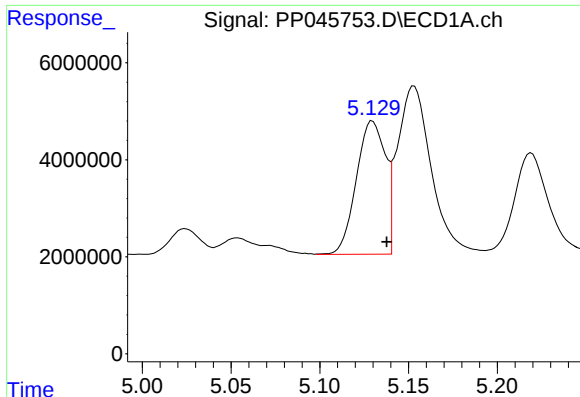
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.006 min
Response: 79138484
Conc: 55.23 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 77626959
Conc: 51.19 ng/ml



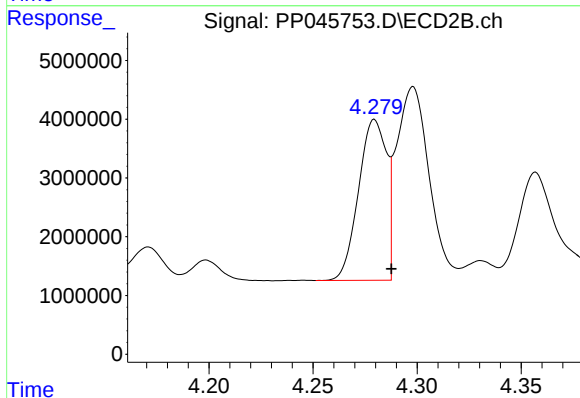
#16 AR-1242-1

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 31244338
Conc: 536.87 ng/ml

Instrument :
ECD_P
ClientSampleId :
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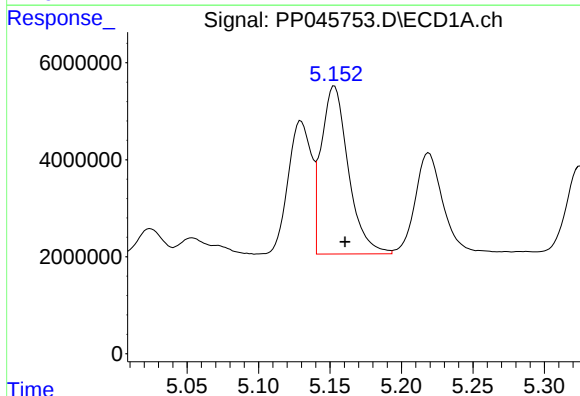
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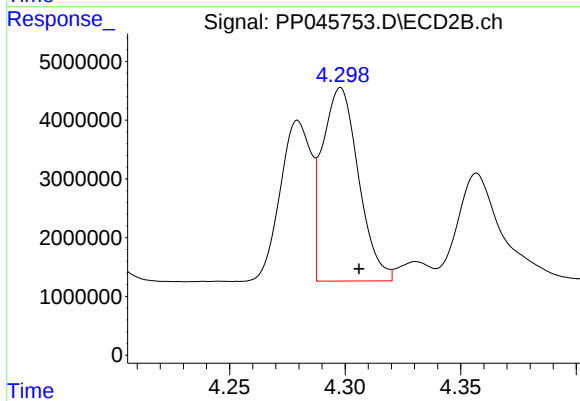
#16 AR-1242-1

R.T.: 4.279 min
Delta R.T.: -0.008 min
Response: 25585357
Conc: 525.72 ng/ml



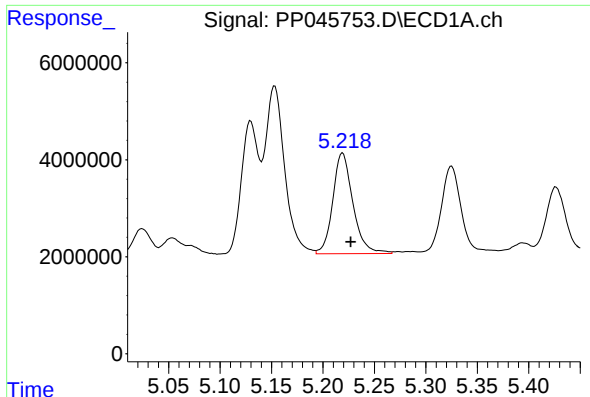
#17 AR-1242-2

R.T.: 5.153 min
Delta R.T.: -0.007 min
Response: 45719259
Conc: 526.85 ng/ml



#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 35776093
Conc: 533.92 ng/ml



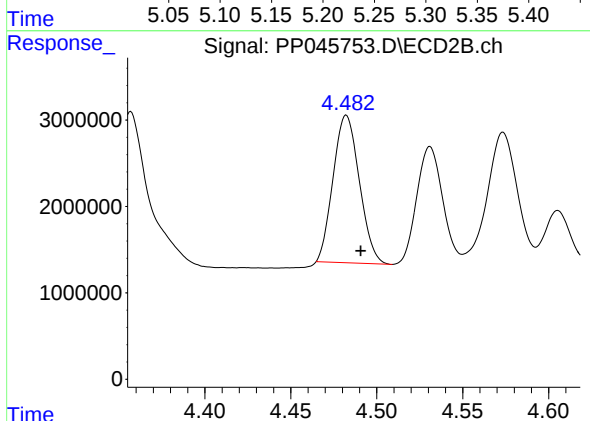
#18 AR-1242-3

R.T.: 5.219 min
Delta R.T.: -0.008 min
Response: 28320636
Conc: 523.43 ng/ml

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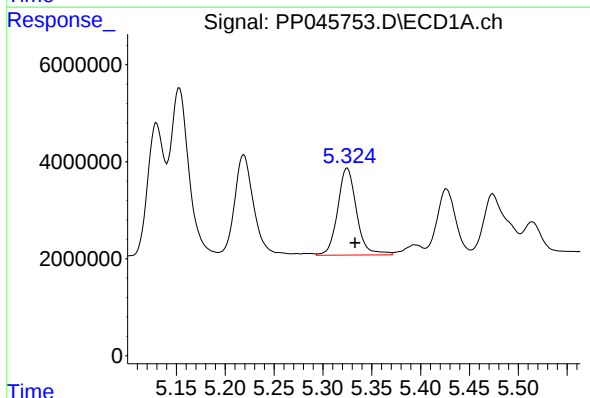
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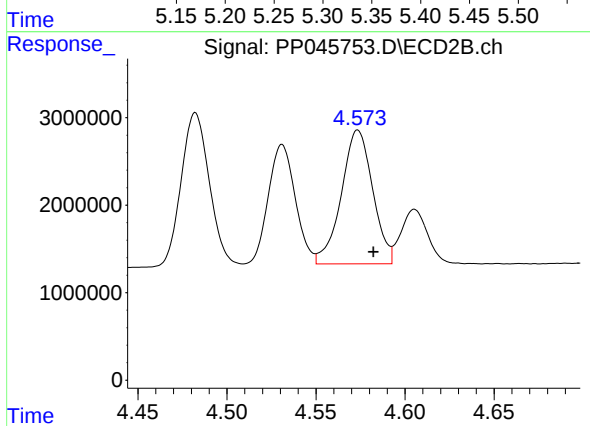
#18 AR-1242-3

R.T.: 4.482 min
Delta R.T.: -0.008 min
Response: 18160115
Conc: 493.03 ng/ml



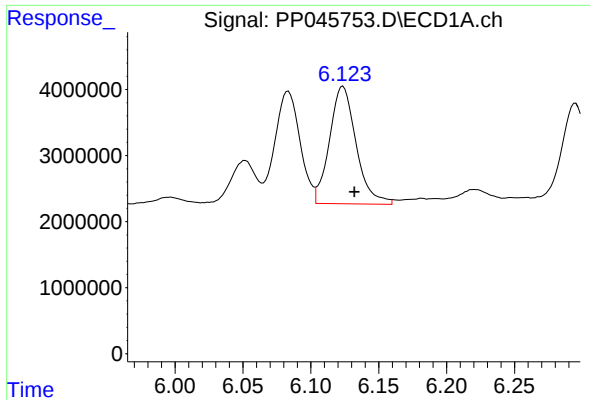
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: -0.008 min
Response: 24094846
Conc: 534.23 ng/ml



#19 AR-1242-4

R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 18780096
Conc: 520.16 ng/ml



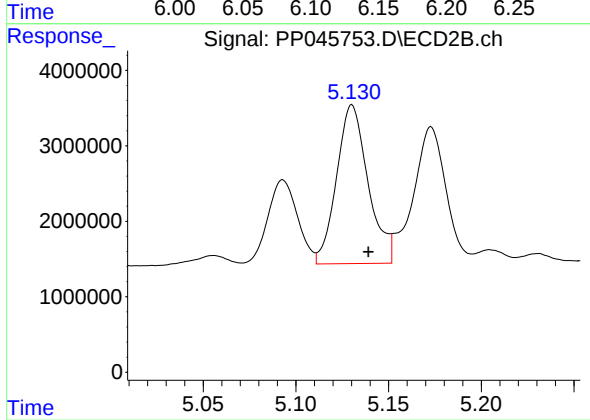
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 24131551
Conc: 520.47 ng/ml

Instrument :
ECD_P
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#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 24894449
Conc: 523.61 ng/ml