

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045798.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2022 10:47
 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 02:33:44 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	139.5E6	91627583	57.801	57.906
2) SA Decachlor...	9.985	8.482	79560905	77832091	55.527m	51.326
Target Compounds						
16) L4 AR-1242-1	5.130	4.280	31466916	25268131	540.696	519.200
17) L4 AR-1242-2	5.153	4.298	46753573	35765342	538.773	533.761
18) L4 AR-1242-3	5.220	4.482	29421564	19278763	543.779	523.396m
19) L4 AR-1242-4	5.325	4.574	25747752	18620040	570.879	515.729
20) L4 AR-1242-5	6.123	5.130	23609901	24887936	509.215m	523.476

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

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Sample : AR1242CCC500
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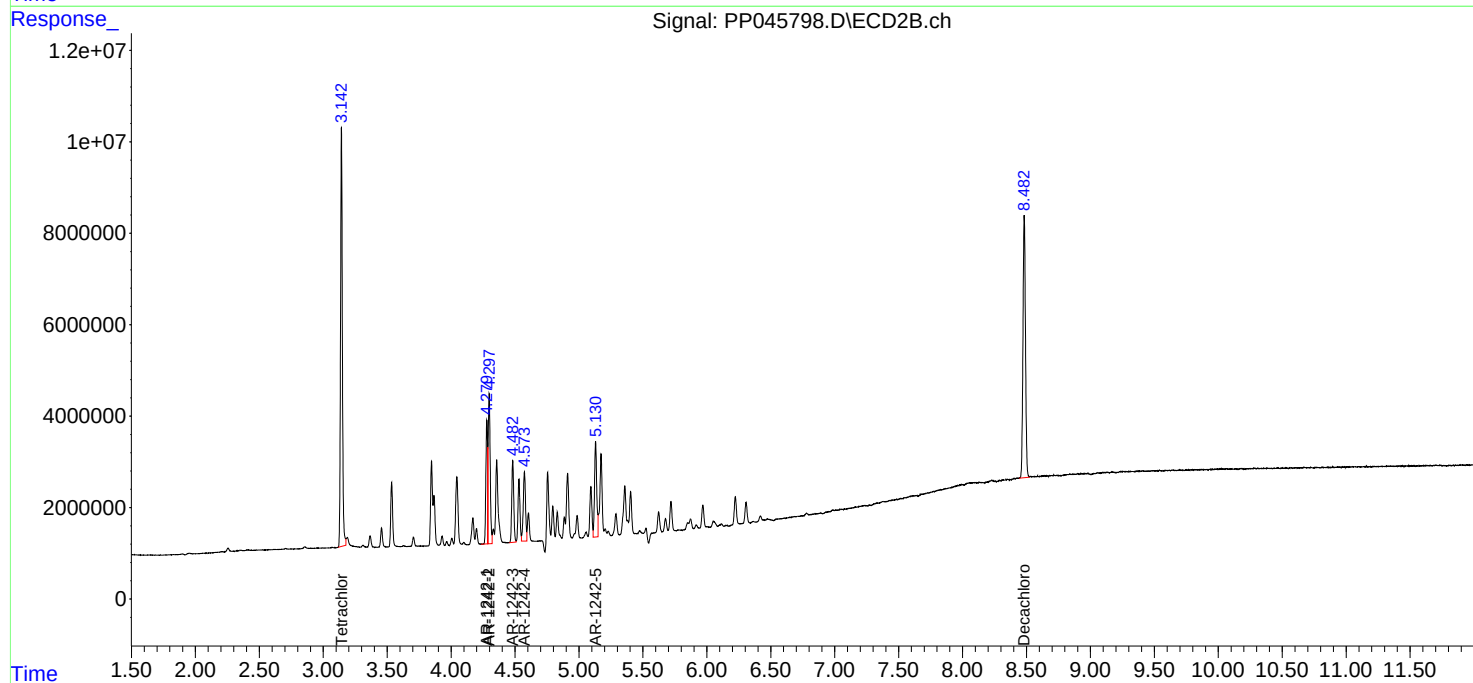
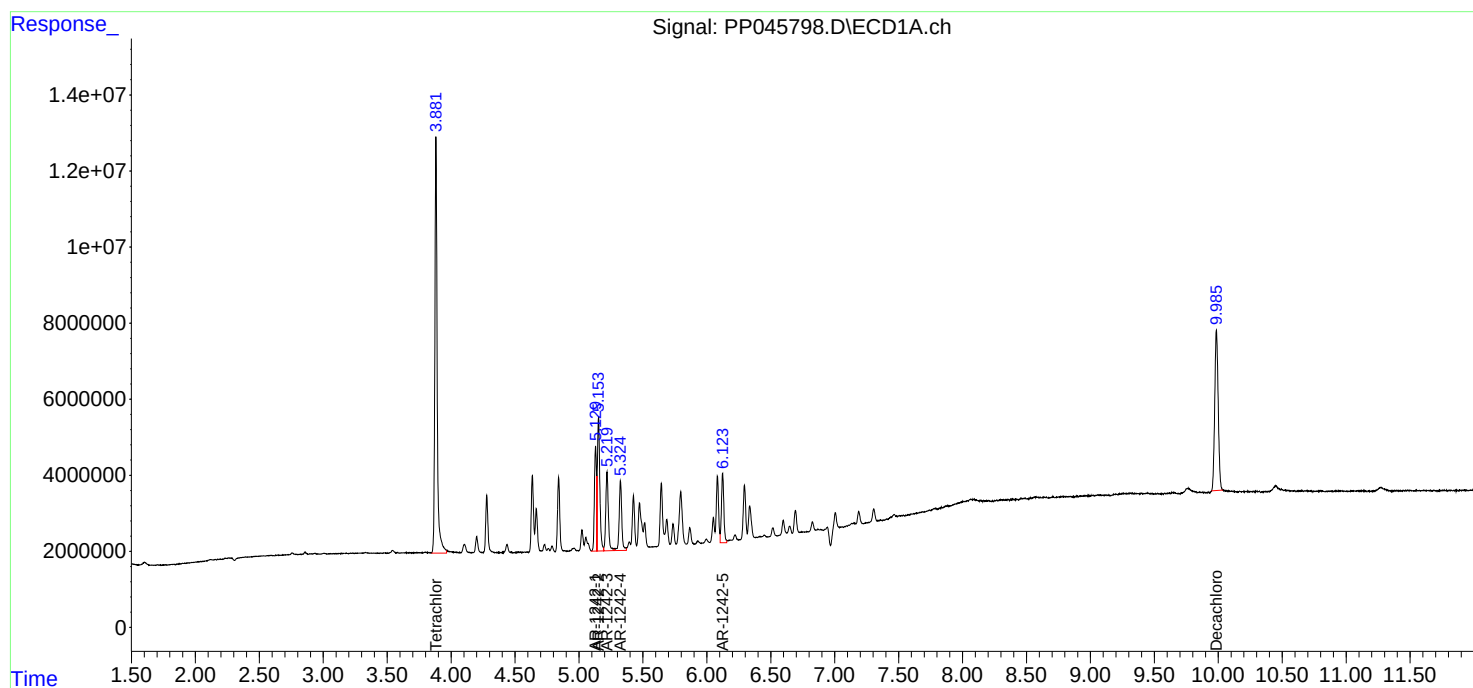
Instrument :
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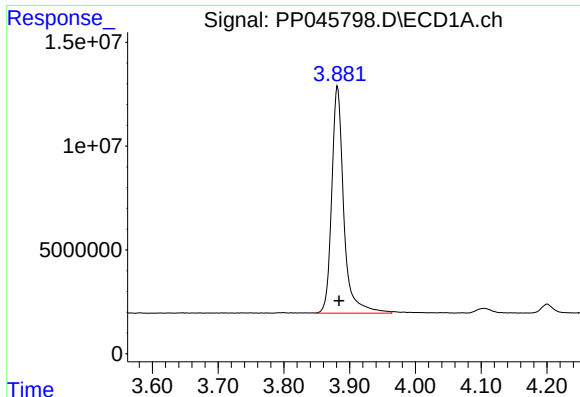
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:33:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





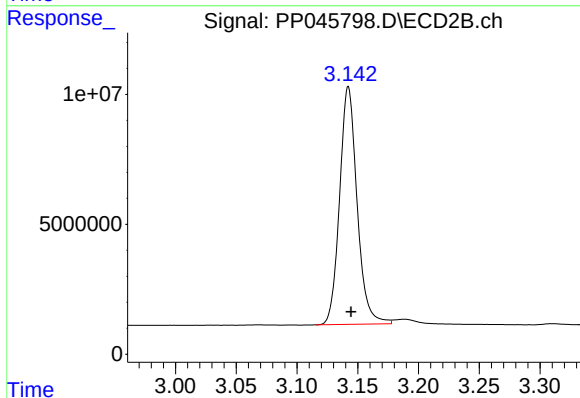
#1 Tetrachloro-m-xylene

R.T.: 3.882 min
Delta R.T.: -0.002 min
Response: 139463221
Conc: 57.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1242CCC500

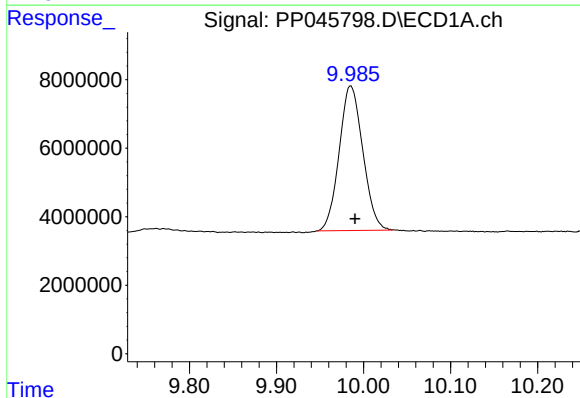
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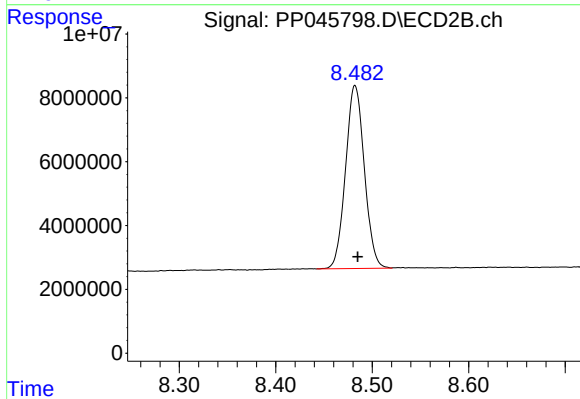
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 91627583
Conc: 57.91 ng/ml



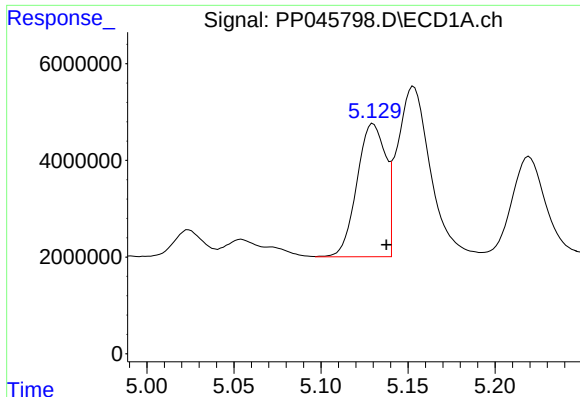
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 79560905
Conc: 55.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.482 min
Delta R.T.: -0.003 min
Response: 77832091
Conc: 51.33 ng/ml



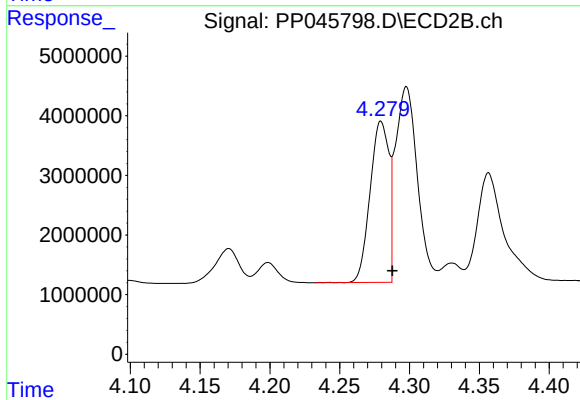
#16 AR-1242-1

R.T.: 5.130 min
Delta R.T.: -0.008 min
Response: 31466916
Conc: 540.70 ng/ml

Instrument :
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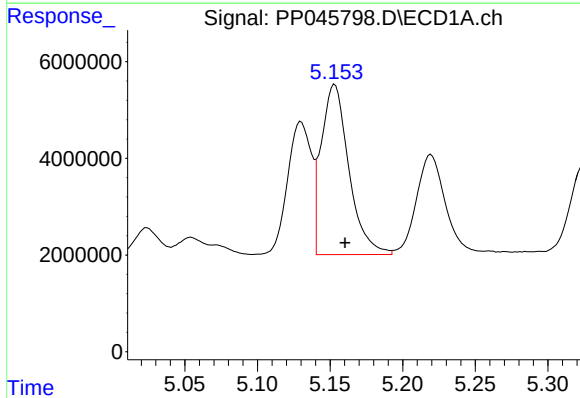
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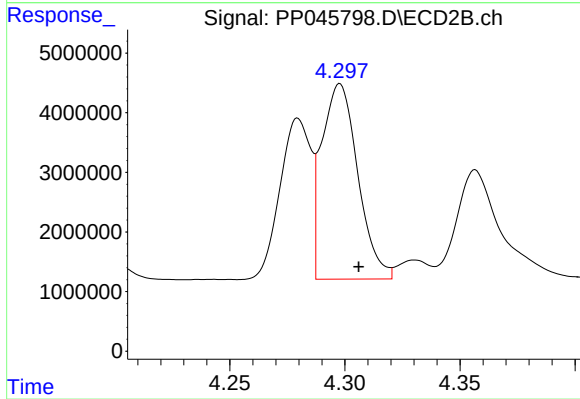
#16 AR-1242-1

R.T.: 4.280 min
Delta R.T.: -0.008 min
Response: 25268131
Conc: 519.20 ng/ml



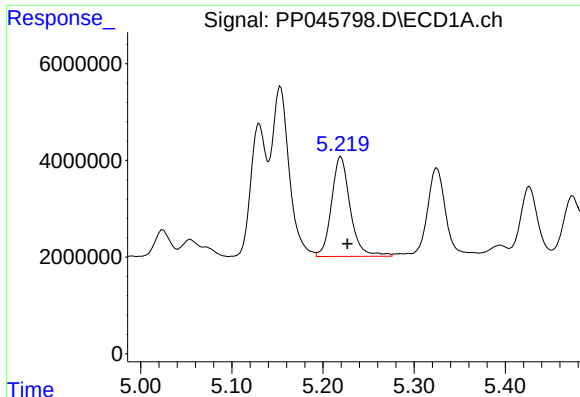
#17 AR-1242-2

R.T.: 5.153 min
Delta R.T.: -0.007 min
Response: 46753573
Conc: 538.77 ng/ml



#17 AR-1242-2

R.T.: 4.298 min
Delta R.T.: -0.008 min
Response: 35765342
Conc: 533.76 ng/ml



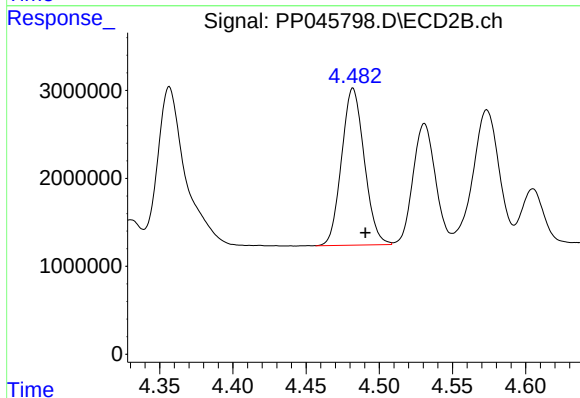
#18 AR-1242-3

R.T.: 5.220 min
Delta R.T.: -0.007 min
Response: 29421564
Conc: 543.78 ng/ml

Instrument :
ECD_P
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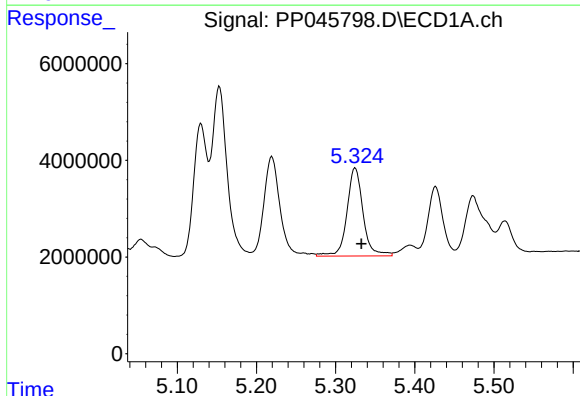
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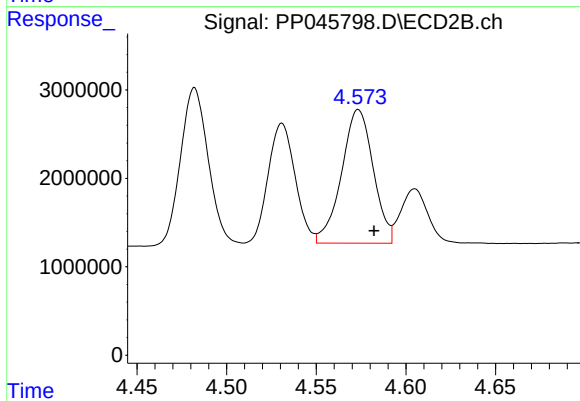
#18 AR-1242-3

R.T.: 4.482 min
Delta R.T.: -0.009 min
Response: 19278763
Conc: 523.40 ng/ml m



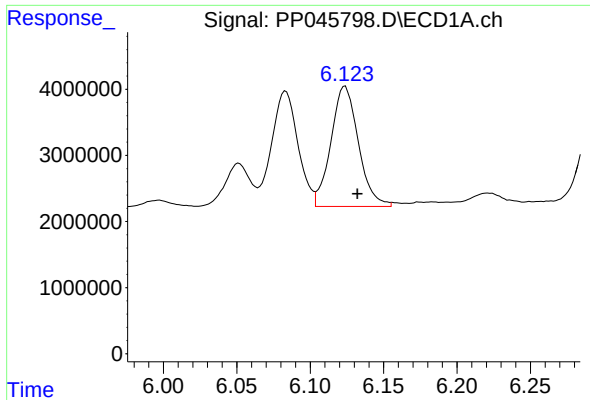
#19 AR-1242-4

R.T.: 5.325 min
Delta R.T.: -0.008 min
Response: 25747752
Conc: 570.88 ng/ml



#19 AR-1242-4

R.T.: 4.574 min
Delta R.T.: -0.009 min
Response: 18620040
Conc: 515.73 ng/ml



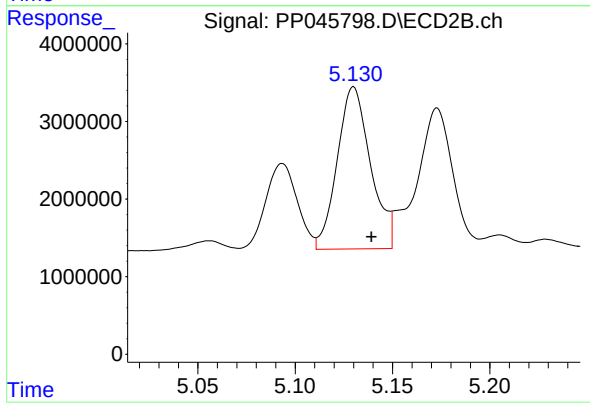
#20 AR-1242-5

R.T.: 6.123 min
Delta R.T.: -0.009 min
Response: 23609901
Conc: 509.22 ng/ml

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#20 AR-1242-5

R.T.: 5.130 min
Delta R.T.: -0.009 min
Response: 24887936
Conc: 523.48 ng/ml