

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP040822\
 Data File : PP045784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2022 05:14
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 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 02:27:31 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...	3.881	3.142	135.7E6	90644163	56.232	57.285
2) SA Decachlor...	9.985	8.481	78033623	75498515	54.461m	49.787
Target Compounds						
21) L5 AR-1248-1	5.130	4.279	22705068	19078672	496.077	500.523
22) L5 AR-1248-2	5.426	4.530	30532922	25162964	496.297	488.513
23) L5 AR-1248-3	5.644	4.573	36246678	26829103	506.845	498.314
24) L5 AR-1248-4	6.083	4.754	39929973	32611201	531.131	506.823
25) L5 AR-1248-5	6.124	5.173	40331789	33420832	537.411	513.758

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

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Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

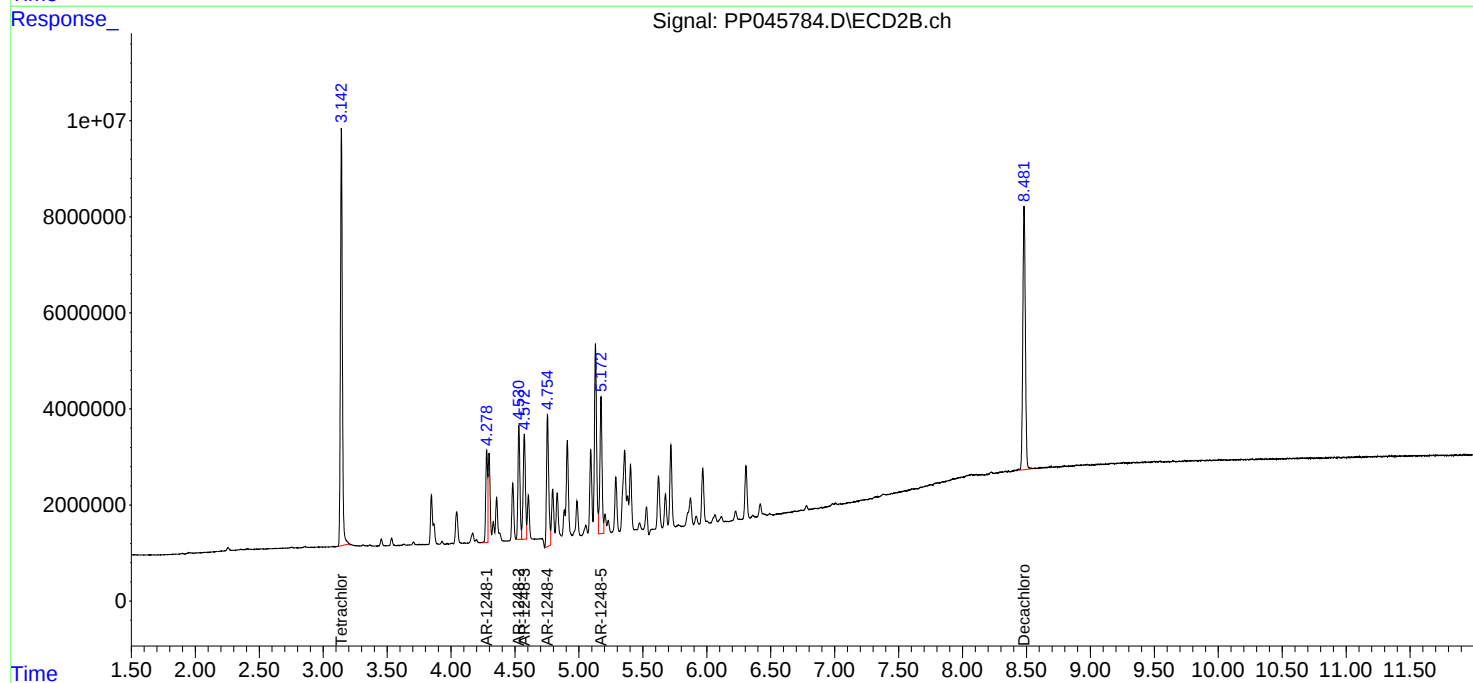
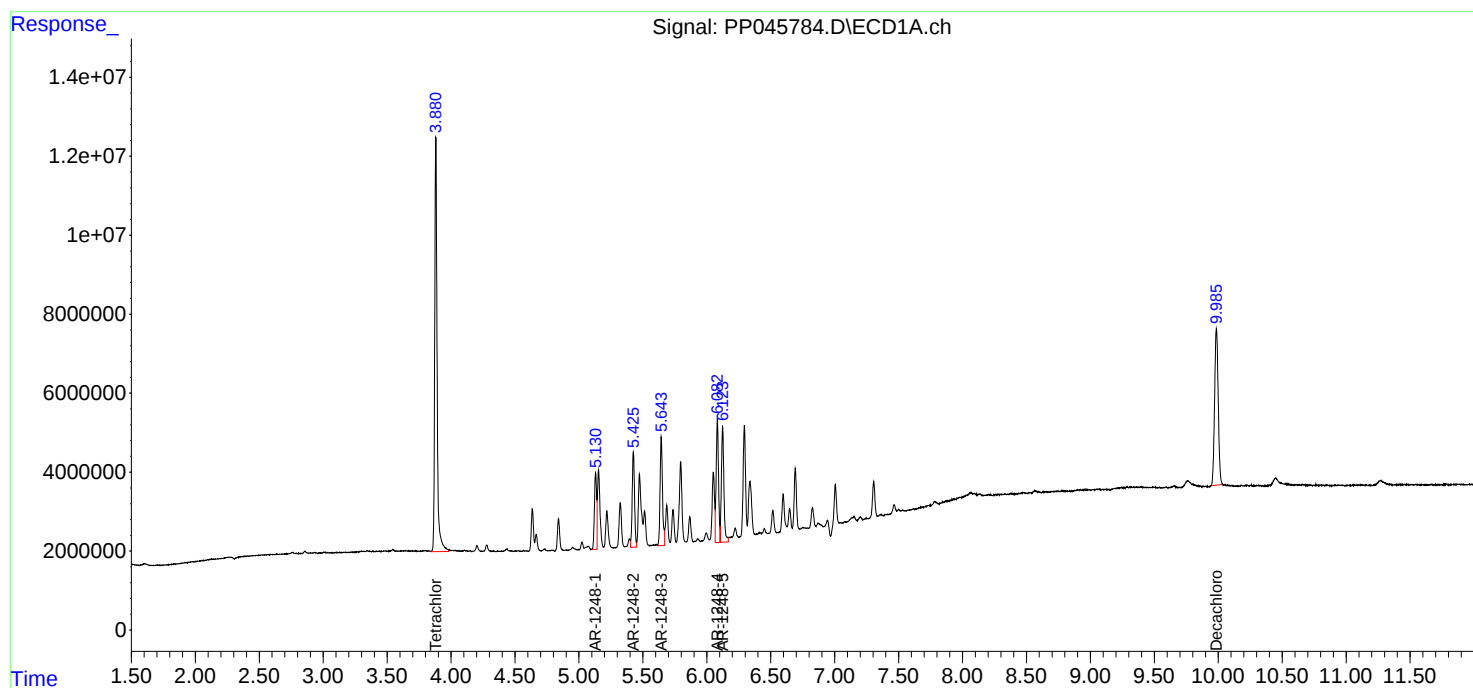
Instrument :
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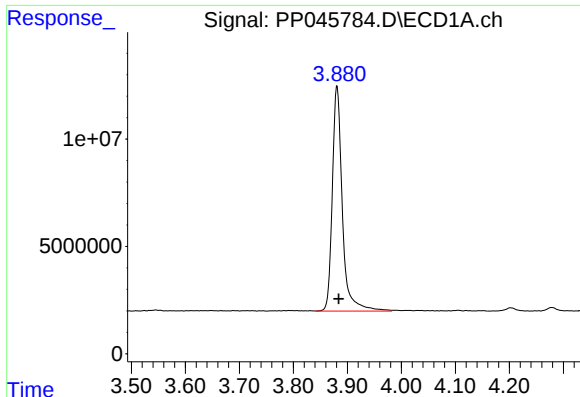
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 02:27:31 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Apr 09 07:55:16 2022
Response 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





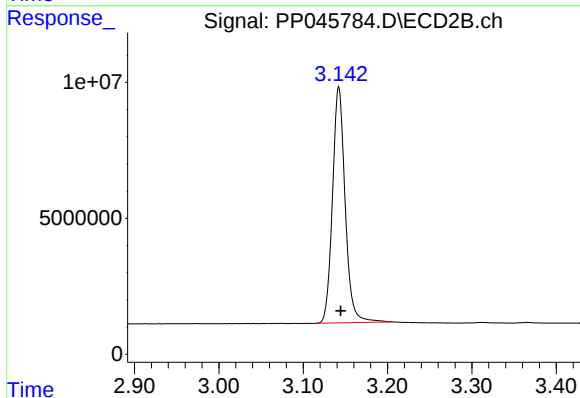
#1 Tetrachloro-m-xylene

R.T.: 3.881 min
Delta R.T.: -0.003 min
Response: 135678126
Conc: 56.23 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

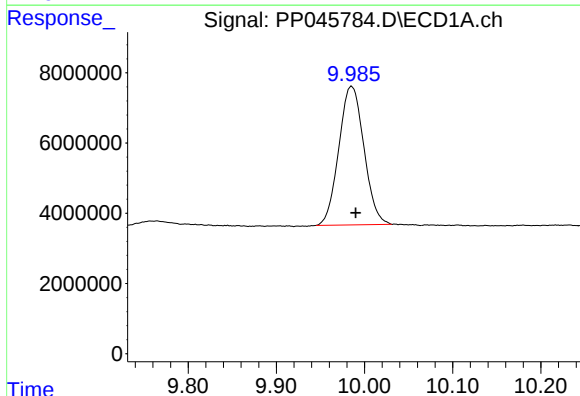
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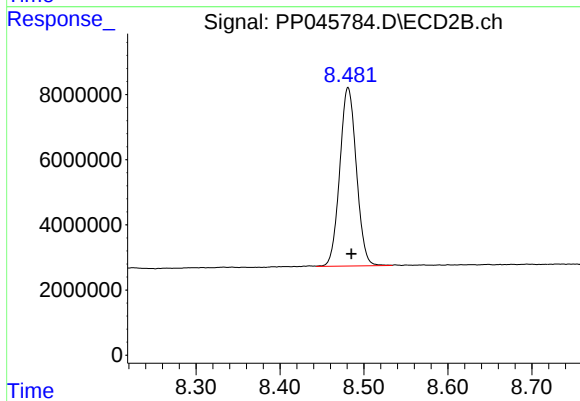
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.002 min
Response: 90644163
Conc: 57.28 ng/ml



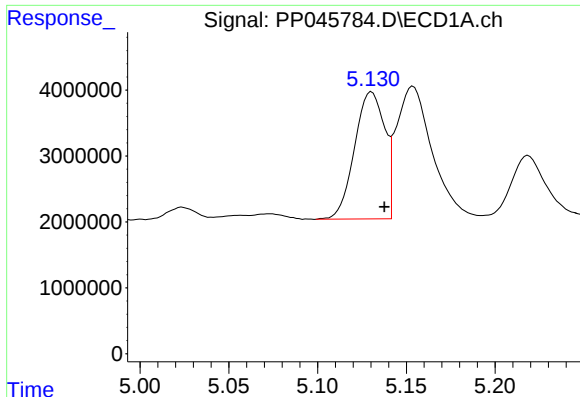
#2 Decachlorobiphenyl

R.T.: 9.985 min
Delta R.T.: -0.005 min
Response: 78033623
Conc: 54.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.481 min
Delta R.T.: -0.004 min
Response: 75498515
Conc: 49.79 ng/ml



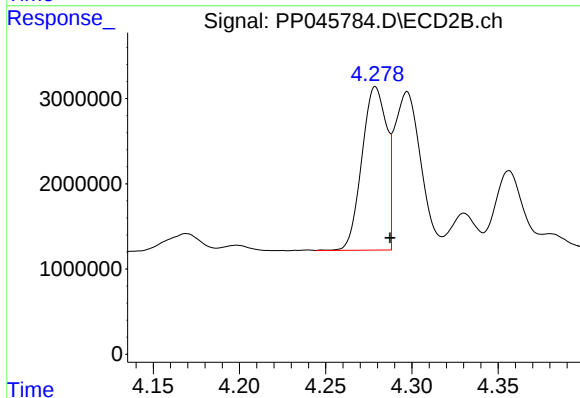
#21 AR-1248-1

R.T.: 5.130 min
Delta R.T.: -0.007 min
Response: 22705068
Conc: 496.08 ng/ml

Instrument :
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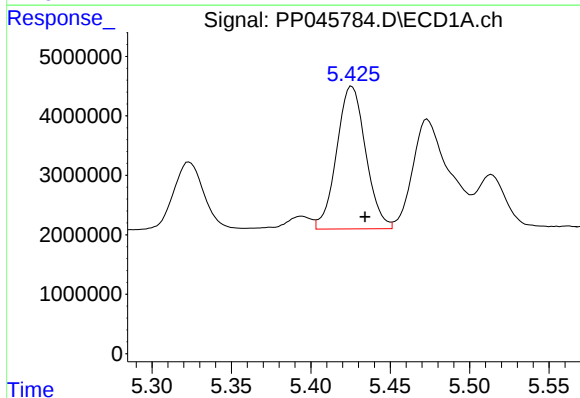
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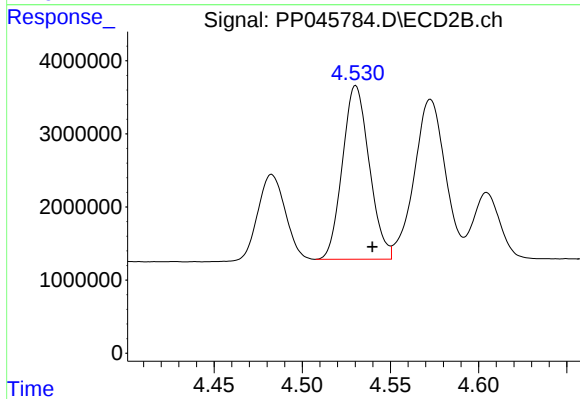
#21 AR-1248-1

R.T.: 4.279 min
Delta R.T.: -0.008 min
Response: 19078672
Conc: 500.52 ng/ml



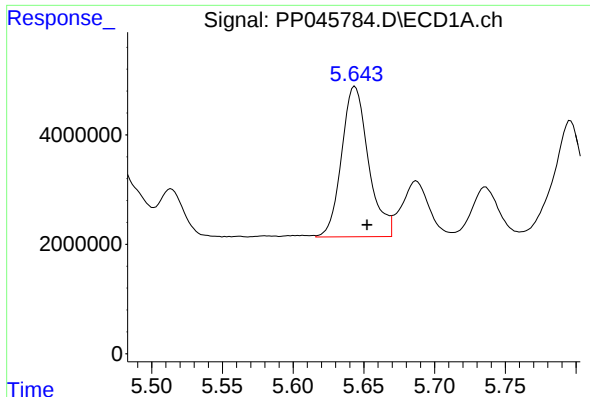
#22 AR-1248-2

R.T.: 5.426 min
Delta R.T.: -0.008 min
Response: 30532922
Conc: 496.30 ng/ml



#22 AR-1248-2

R.T.: 4.530 min
Delta R.T.: -0.009 min
Response: 25162964
Conc: 488.51 ng/ml



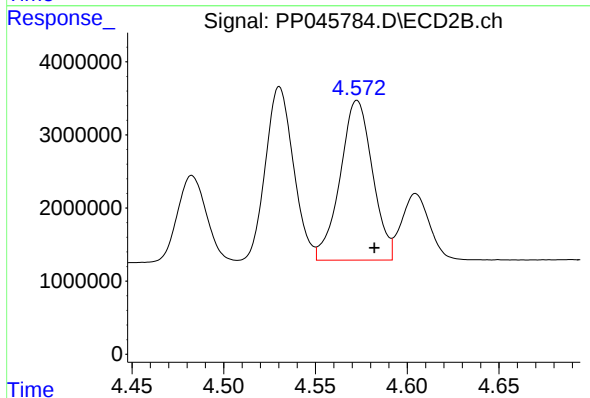
#23 AR-1248-3

R.T.: 5.644 min
Delta R.T.: -0.009 min
Response: 36246678
Conc: 506.85 ng/ml

Instrument :
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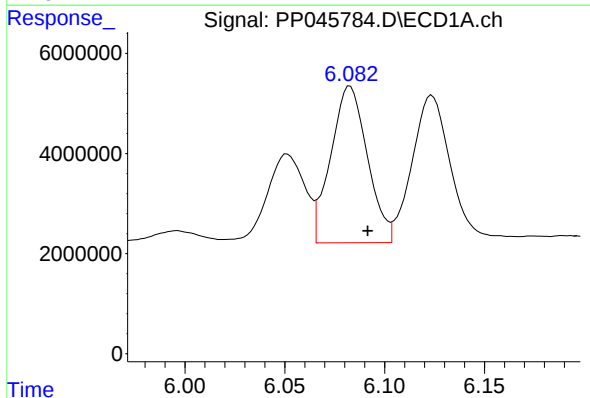
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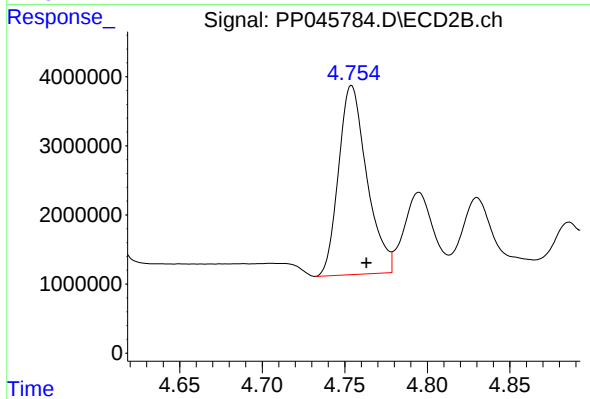
#23 AR-1248-3

R.T.: 4.573 min
Delta R.T.: -0.009 min
Response: 26829103
Conc: 498.31 ng/ml



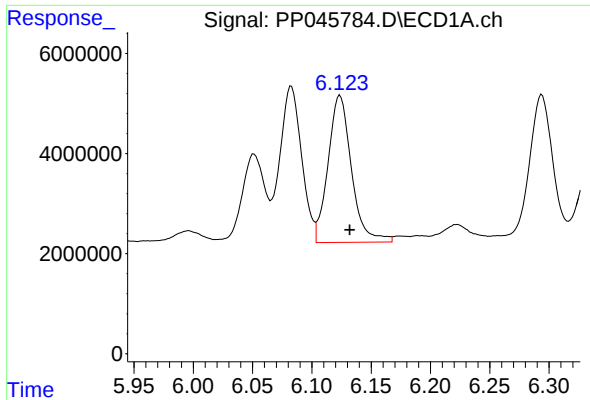
#24 AR-1248-4

R.T.: 6.083 min
Delta R.T.: -0.009 min
Response: 39929973
Conc: 531.13 ng/ml



#24 AR-1248-4

R.T.: 4.754 min
Delta R.T.: -0.009 min
Response: 32611201
Conc: 506.82 ng/ml



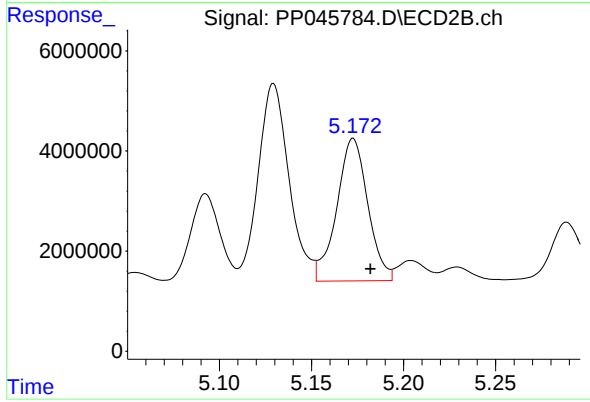
#25 AR-1248-5

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 40331789
Conc: 537.41 ng/ml

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#25 AR-1248-5

R.T.: 5.173 min
Delta R.T.: -0.009 min
Response: 33420832
Conc: 513.76 ng/ml