

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050622\
 Data File : PP047146.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2022 16:11
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 23:08:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.853	3.120	129.0E6	179.7E6	53.438	54.767
2) SA Decachlor...	9.923	8.428	75492621	132.0E6	51.303	55.354
Target Compounds						
26) L6 AR-1254-1	6.016f	5.093f	33682295	96861338	579.872m	501.967
27) L6 AR-1254-2	6.254f	5.253f	59401243	84174477	481.981	505.482
28) L6 AR-1254-3	6.654f	5.681f	59184040	129.8E6	447.283	520.581
29) L6 AR-1254-4	6.967f	5.929f	46724897	93226914	470.112	543.362m
30) L6 AR-1254-5	7.424f	6.378f	45612735	124.0E6	518.605m	568.125

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

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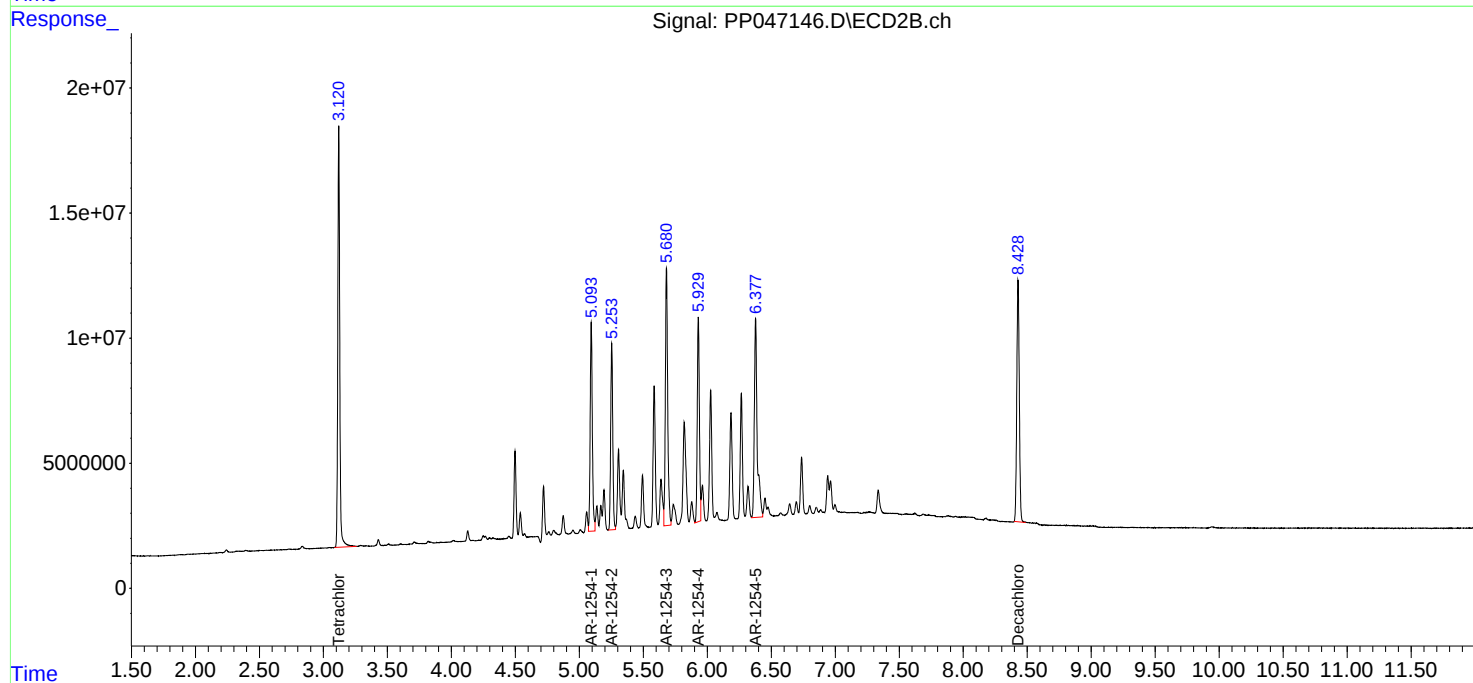
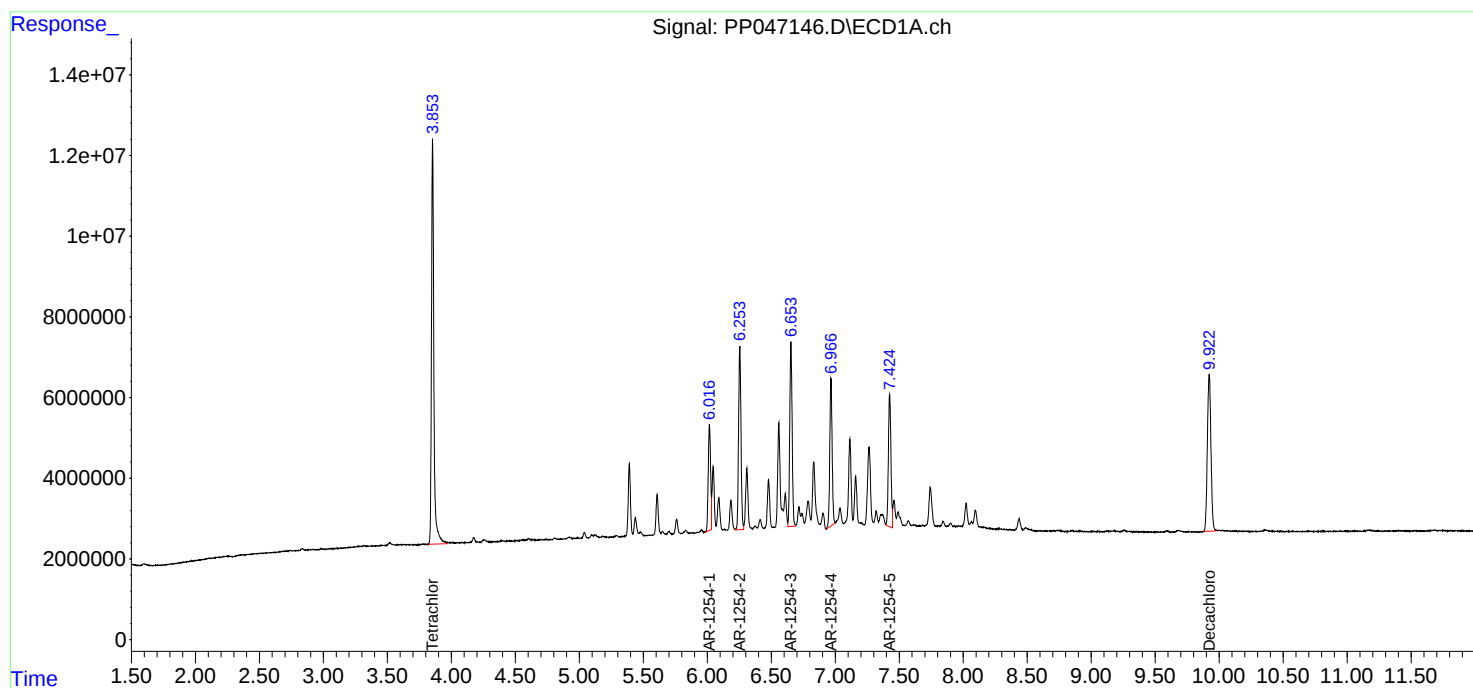
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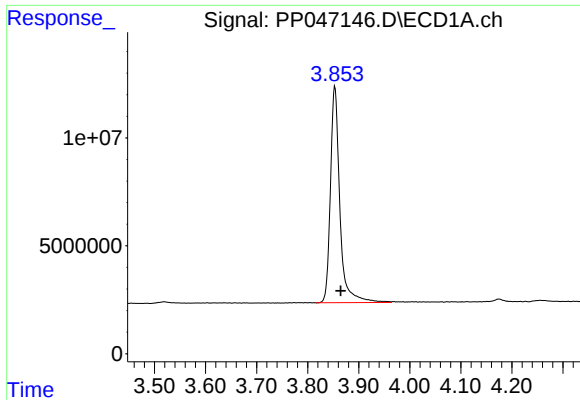
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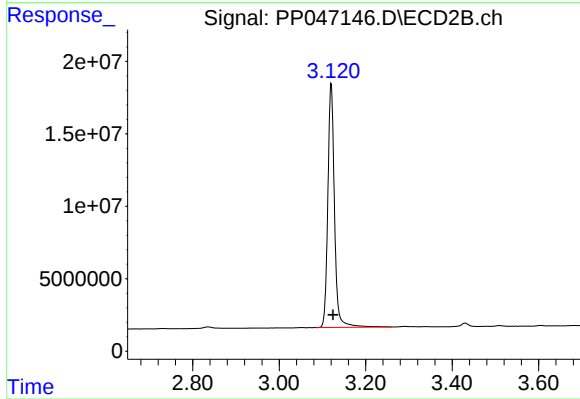
#1 Tetrachloro-m-xylene

R.T.: 3.853 min
Delta R.T.: -0.012 min
Response: 128995333
Conc: 53.44 ng/ml

Instrument :
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ClientSampleId :
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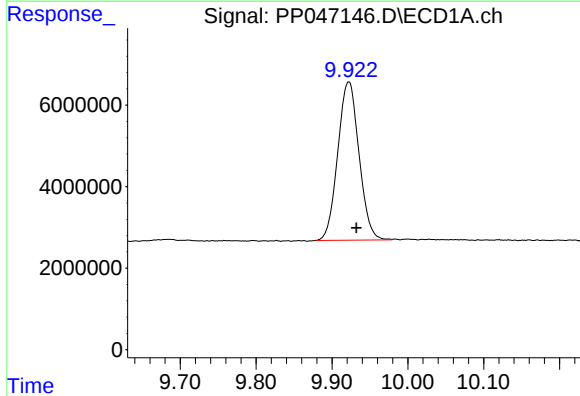
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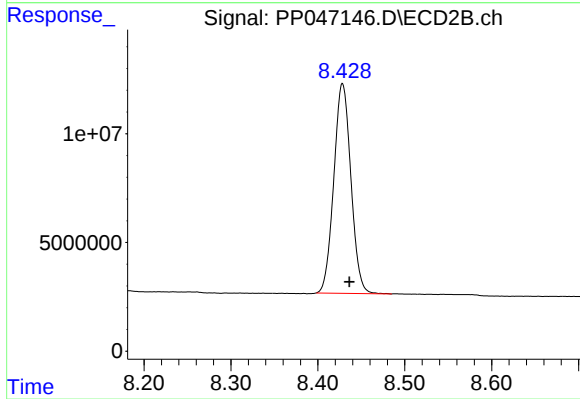
#1 Tetrachloro-m-xylene

R.T.: 3.120 min
Delta R.T.: -0.005 min
Response: 179656274
Conc: 54.77 ng/ml



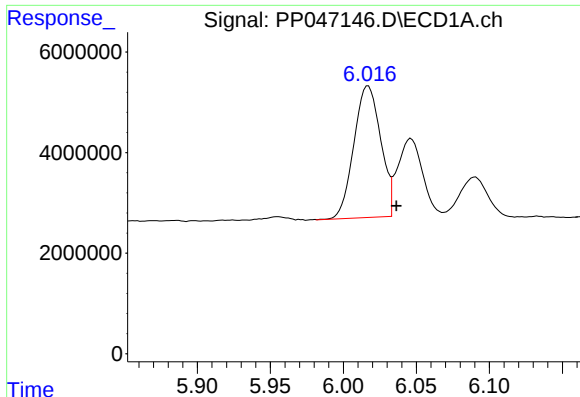
#2 Decachlorobiphenyl

R.T.: 9.923 min
Delta R.T.: -0.009 min
Response: 75492621
Conc: 51.30 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.428 min
Delta R.T.: -0.008 min
Response: 132036213
Conc: 55.35 ng/ml



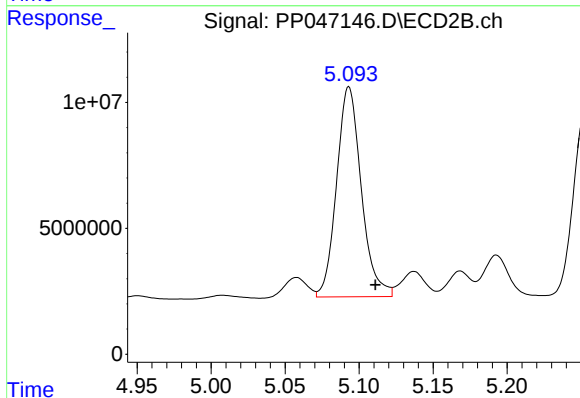
#26 AR-1254-1

R.T.: 6.016 min
Delta R.T.: -0.020 min
Response: 33682295
Conc: 579.87 ng/ml

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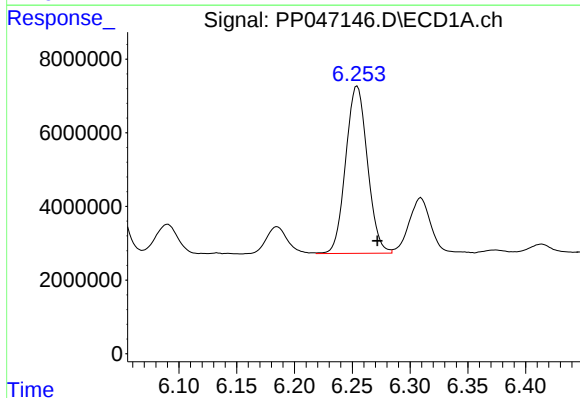
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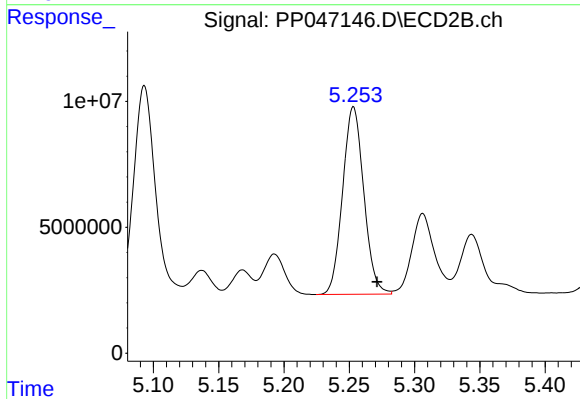
#26 AR-1254-1

R.T.: 5.093 min
Delta R.T.: -0.018 min
Response: 96861338
Conc: 501.97 ng/ml



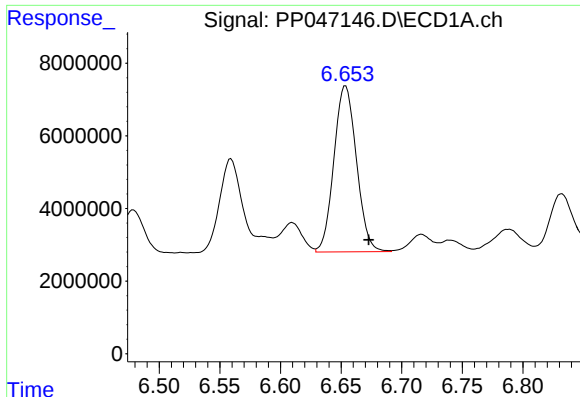
#27 AR-1254-2

R.T.: 6.254 min
Delta R.T.: -0.017 min
Response: 59401243
Conc: 481.98 ng/ml



#27 AR-1254-2

R.T.: 5.253 min
Delta R.T.: -0.018 min
Response: 84174477
Conc: 505.48 ng/ml



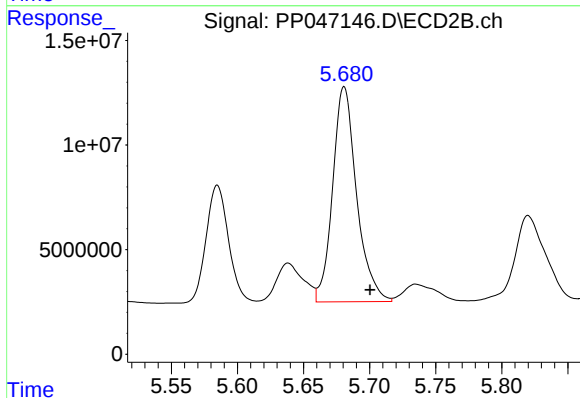
#28 AR-1254-3

R.T.: 6.654 min
Delta R.T.: -0.019 min
Response: 59184040
Conc: 447.28 ng/ml

Instrument :
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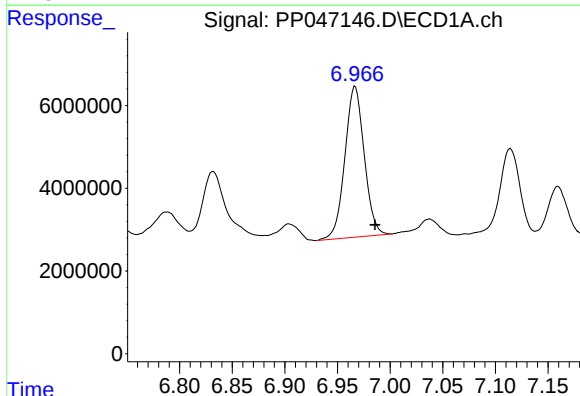
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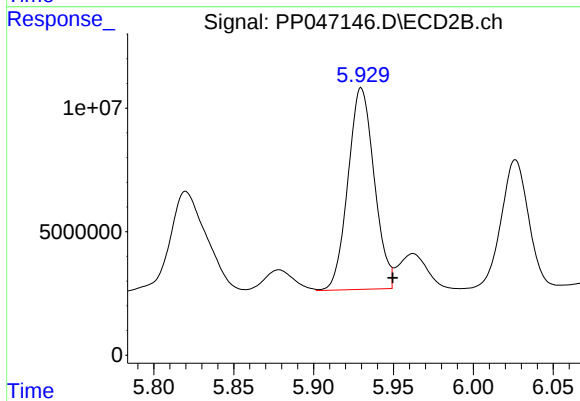
#28 AR-1254-3

R.T.: 5.681 min
Delta R.T.: -0.020 min
Response: 129806050
Conc: 520.58 ng/ml



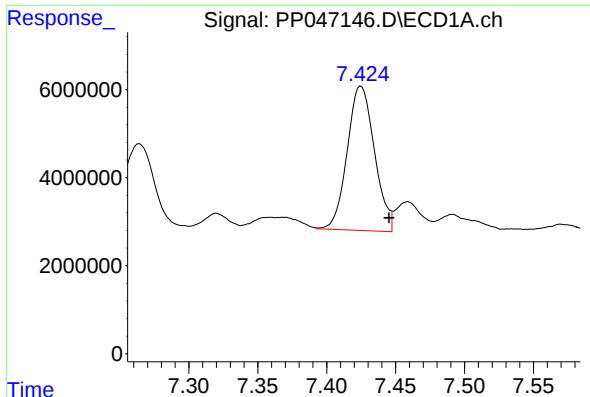
#29 AR-1254-4

R.T.: 6.967 min
Delta R.T.: -0.019 min
Response: 46724897
Conc: 470.11 ng/ml



#29 AR-1254-4

R.T.: 5.929 min
Delta R.T.: -0.020 min
Response: 93226914
Conc: 543.36 ng/ml m



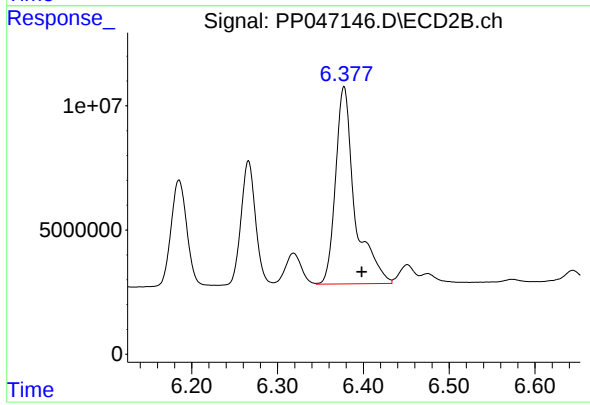
#30 AR-1254-5

R.T.: 7.424 min
Delta R.T.: -0.021 min
Response: 45612735
Conc: 518.60 ng/ml

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#30 AR-1254-5

R.T.: 6.378 min
Delta R.T.: -0.021 min
Response: 123966505
Conc: 568.12 ng/ml