

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051722\
 Data File : PP047666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 13:50
 Operator : YP\AJ
 Sample : N2839-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 33649

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/18/2022
 Supervised By :mohammad ahmed 05/18/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 06:28:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP051022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 11 13:10:20 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...	3.845	3.111	46562642	59505680	18.315m	18.073
2) SA Decachlor...	9.907	8.412	20513064	32633094	14.339m	11.989
Target Compounds						
16) L4 AR-1242-1	5.086	4.238	43095635	45343133	748.417m	496.330 #
17) L4 AR-1242-2	5.111	4.256	47825684	66199352	548.688	488.349
18) L4 AR-1242-3	5.176	4.439	33206054	41260442	640.949	584.854
19) L4 AR-1242-4	5.281	4.530	31372226	40005939	631.712	581.601
20) L4 AR-1242-5	6.078	5.084	17947502	46201246	393.183	518.260 #

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

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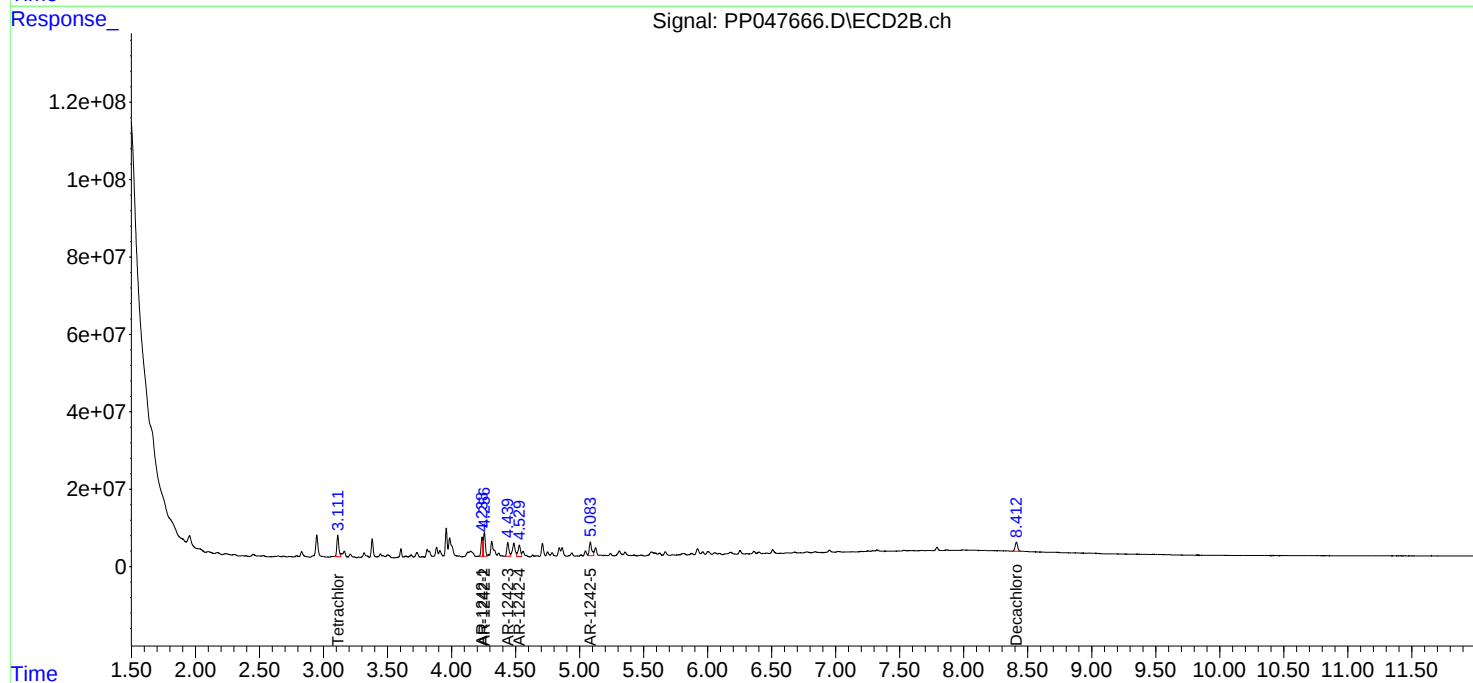
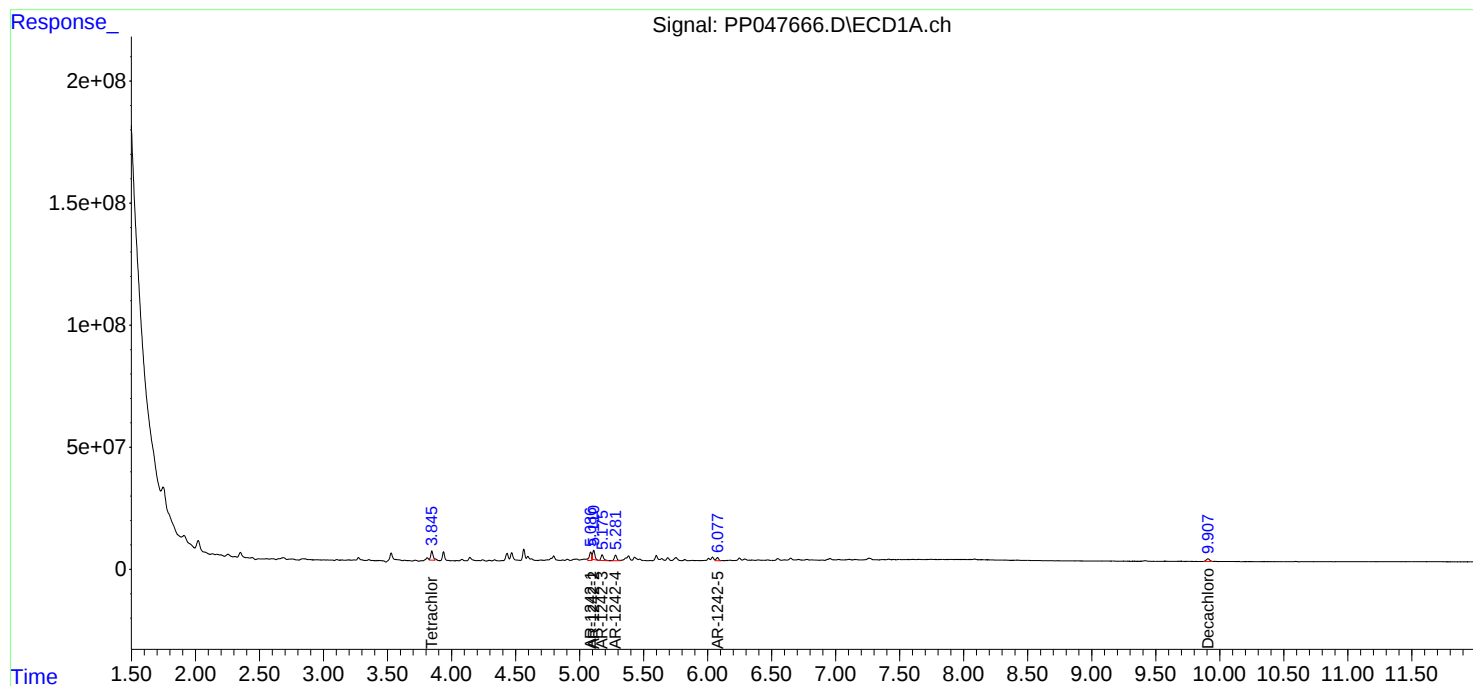
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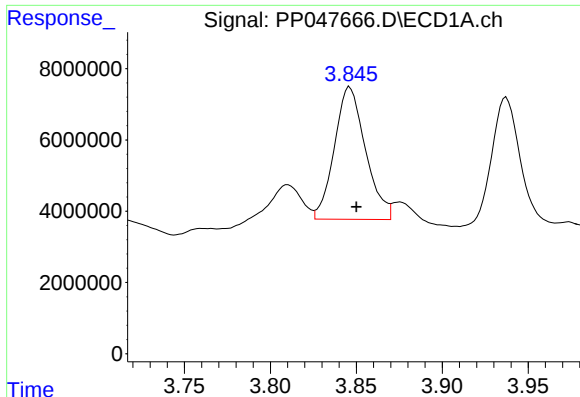
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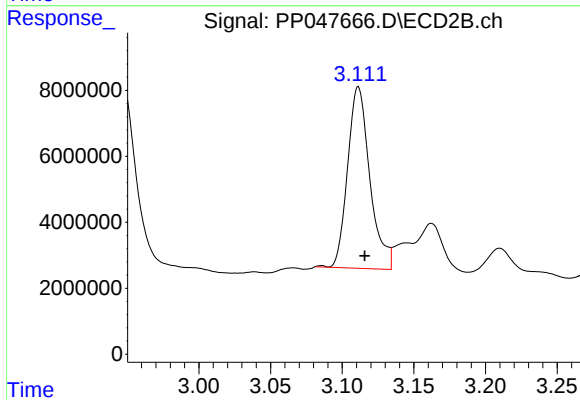
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.005 min
Response: 46562642
Conc: 18.31 ng/ml

Instrument :
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ClientSampleId :
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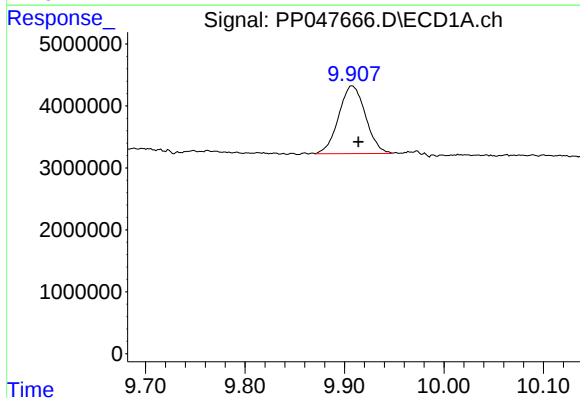
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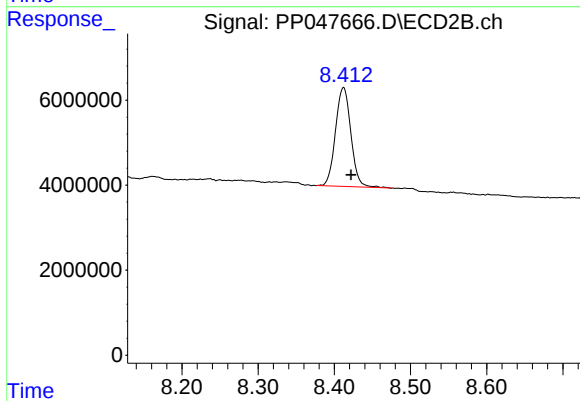
#1 Tetrachloro-m-xylene

R.T.: 3.111 min
Delta R.T.: -0.004 min
Response: 59505680
Conc: 18.07 ng/ml



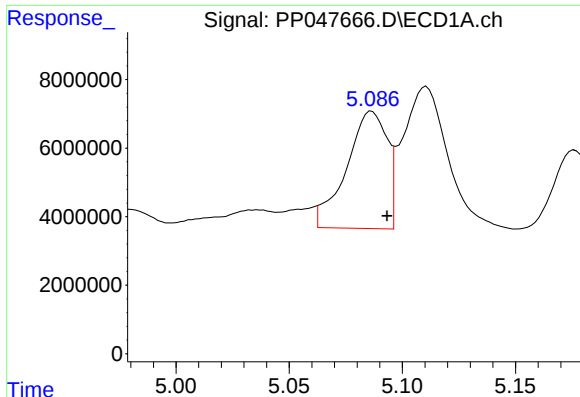
#2 Decachlorobiphenyl

R.T.: 9.907 min
Delta R.T.: -0.007 min
Response: 20513064
Conc: 14.34 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.412 min
Delta R.T.: -0.010 min
Response: 32633094
Conc: 11.99 ng/ml



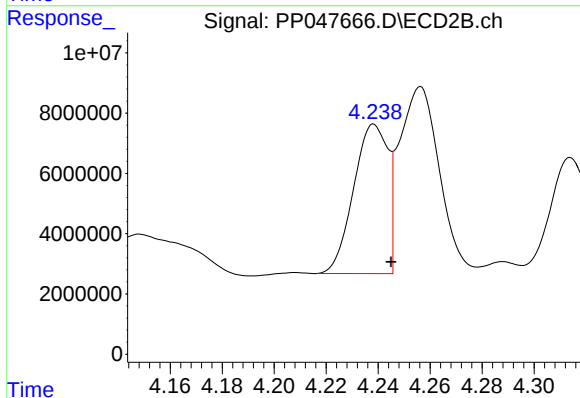
#16 AR-1242-1

R.T.: 5.086 min
Delta R.T.: -0.007 min
Response: 43095635
Conc: 748.42 ng/ml

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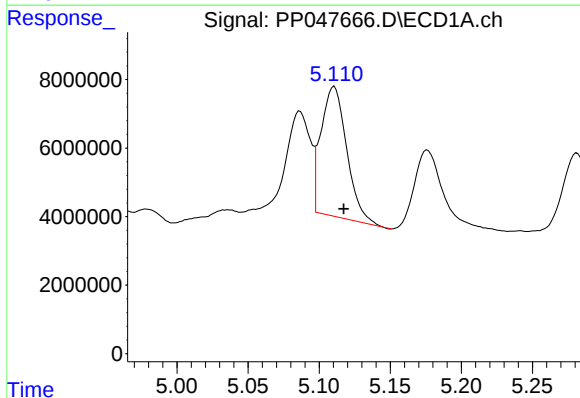
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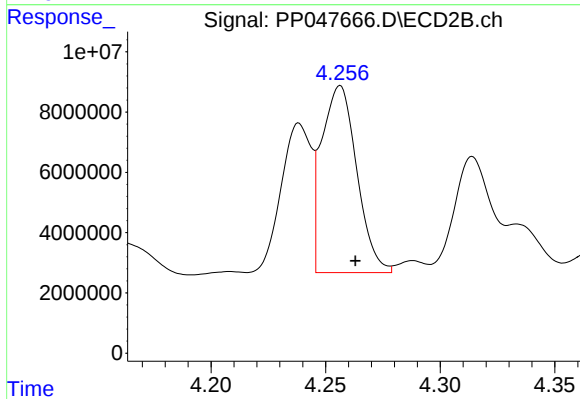
#16 AR-1242-1

R.T.: 4.238 min
Delta R.T.: -0.007 min
Response: 45343133
Conc: 496.33 ng/ml



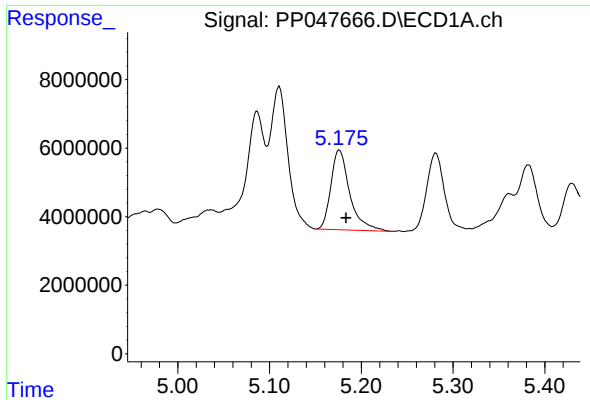
#17 AR-1242-2

R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 47825684
Conc: 548.69 ng/ml



#17 AR-1242-2

R.T.: 4.256 min
Delta R.T.: -0.007 min
Response: 66199352
Conc: 488.35 ng/ml



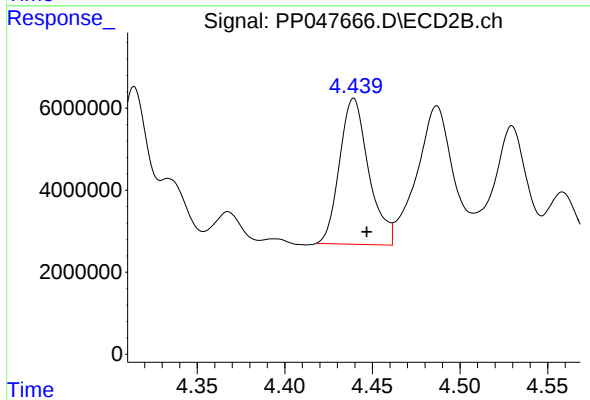
#18 AR-1242-3

R.T.: 5.176 min
Delta R.T.: -0.007 min
Response: 33206054
Conc: 640.95 ng/ml

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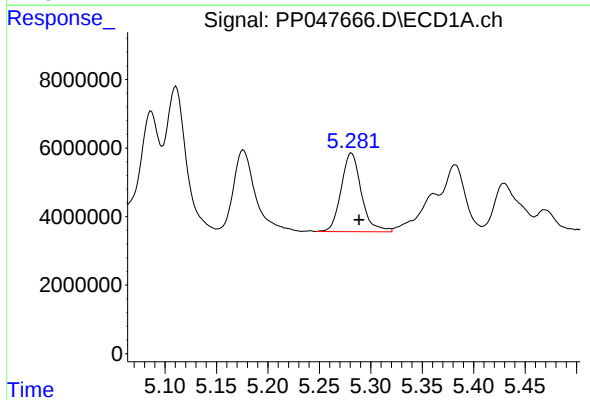
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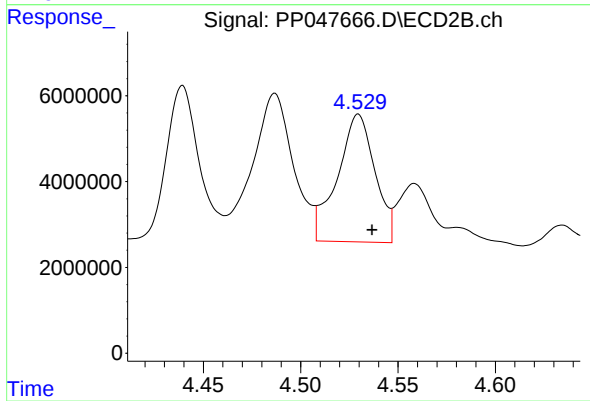
#18 AR-1242-3

R.T.: 4.439 min
Delta R.T.: -0.007 min
Response: 41260442
Conc: 584.85 ng/ml



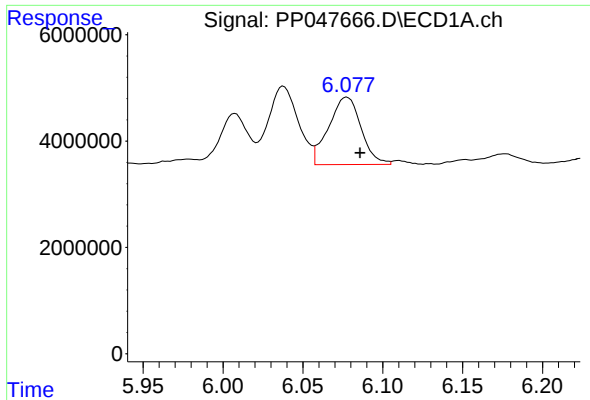
#19 AR-1242-4

R.T.: 5.281 min
Delta R.T.: -0.007 min
Response: 31372226
Conc: 631.71 ng/ml



#19 AR-1242-4

R.T.: 4.530 min
Delta R.T.: -0.007 min
Response: 40005939
Conc: 581.60 ng/ml



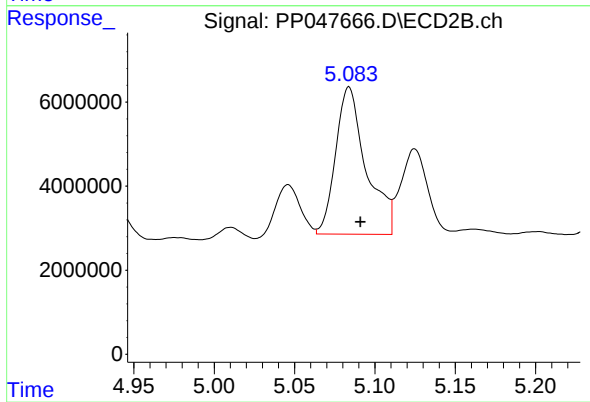
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 17947502
Conc: 393.18 ng/ml

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#20 AR-1242-5

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 46201246
Conc: 518.26 ng/ml