

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP051622\
 Data File : PP047629.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 May 2022 23:09
 Operator : YP\AJ
 Sample : N2839-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 33649

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/17/2022
 Supervised By :mohammad ahmed 05/17/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 17 05:02:53 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	3.113	50158681	62854819	19.729m	19.090
2) SA Decachlor...	9.909	8.414	20889827	31540710	14.602	11.588
Target Compounds						
16) L4 AR-1242-1	5.087	4.239	40264148	44787104	699.244m	490.243 #
17) L4 AR-1242-2	5.110	4.257	54603589	64922239	626.448m	478.928
18) L4 AR-1242-3	5.177	4.440	33671598	40835731	649.935	578.834
19) L4 AR-1242-4	5.282	4.531	31119235	38023300	626.618	552.778
20) L4 AR-1242-5	6.078	5.084	18893595	40244088	413.909	451.436

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

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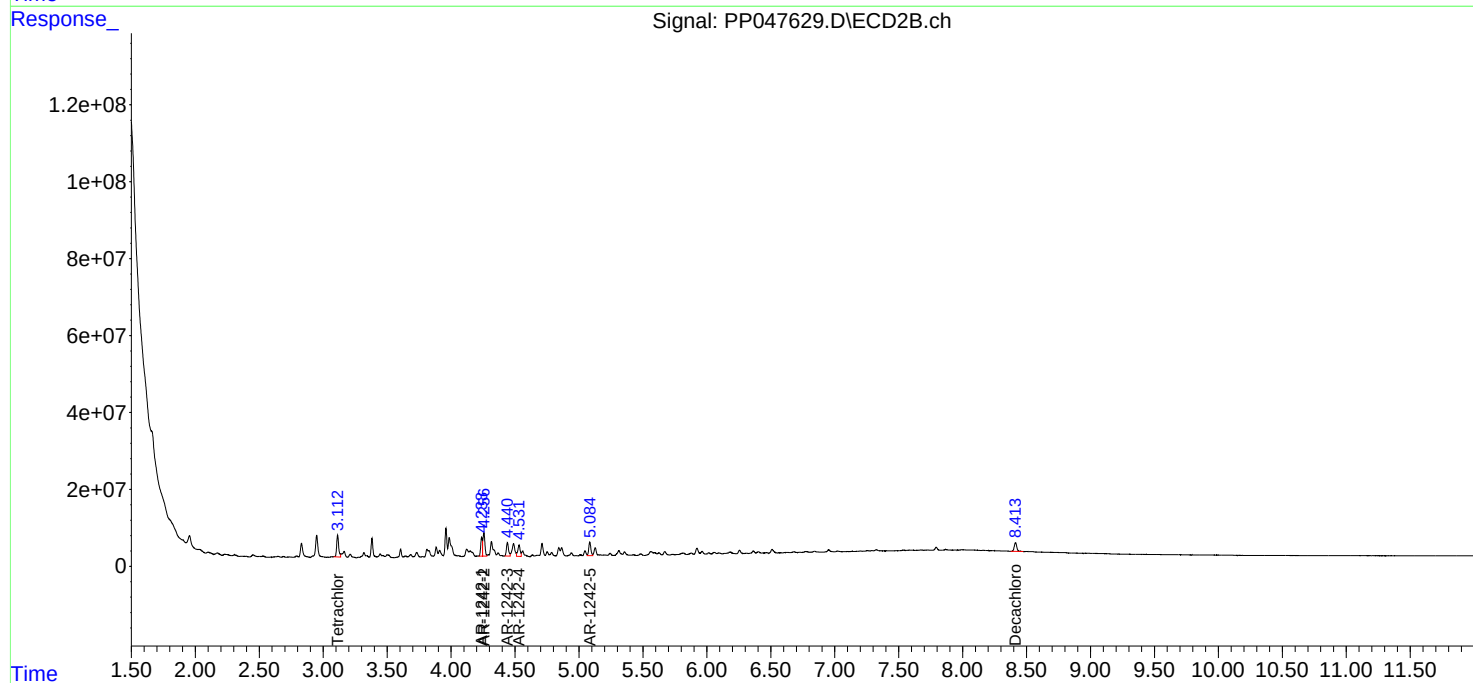
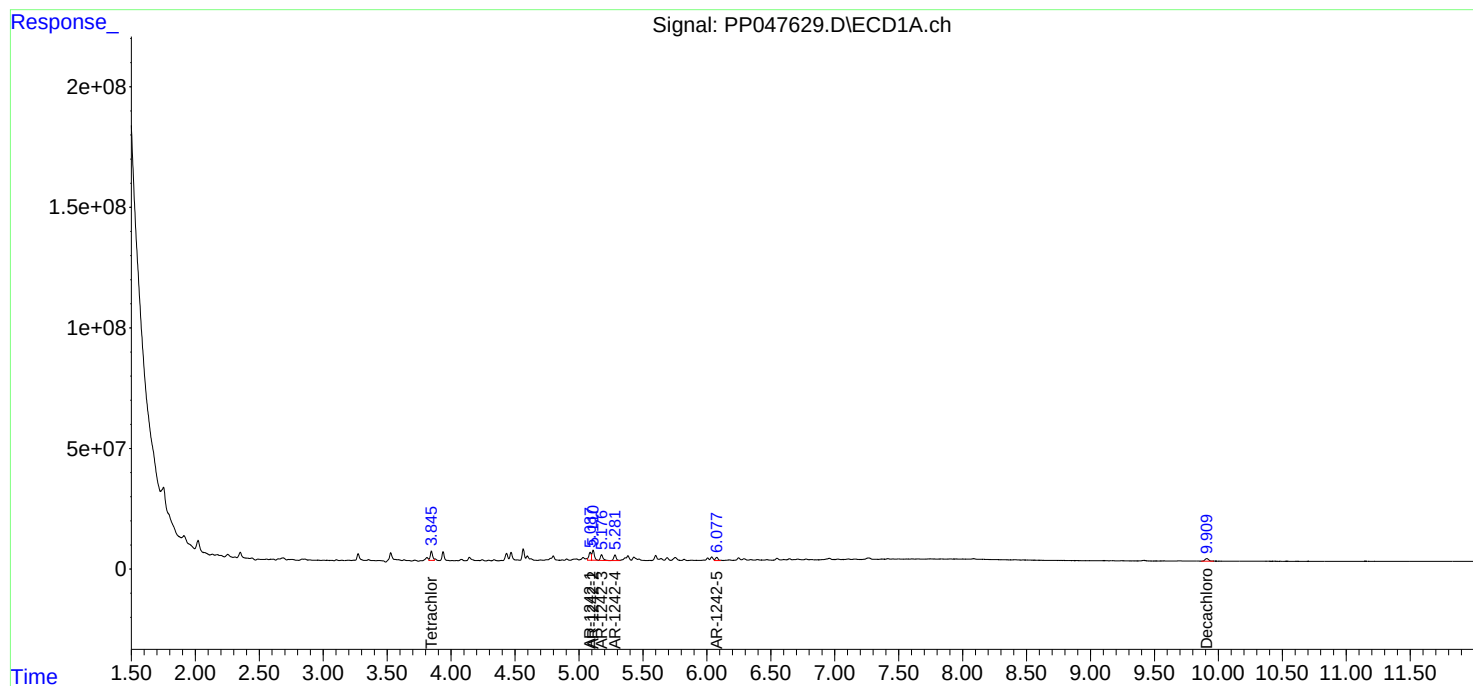
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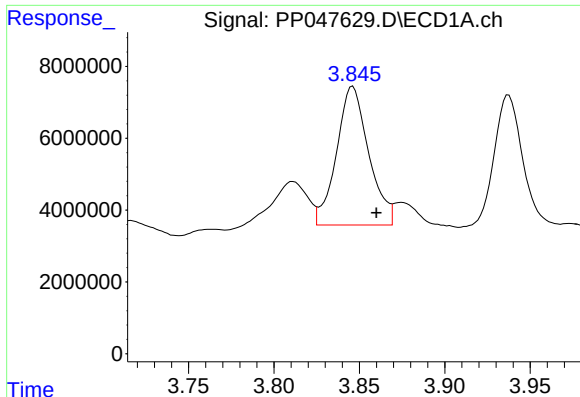
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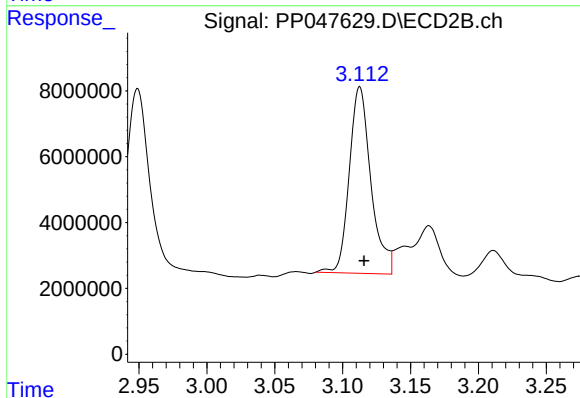
#1 Tetrachloro-m-xylene

R.T.: 3.845 min
Delta R.T.: -0.015 min
Response: 50158681
Conc: 19.73 ng/ml

Instrument :
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ClientSampleId :
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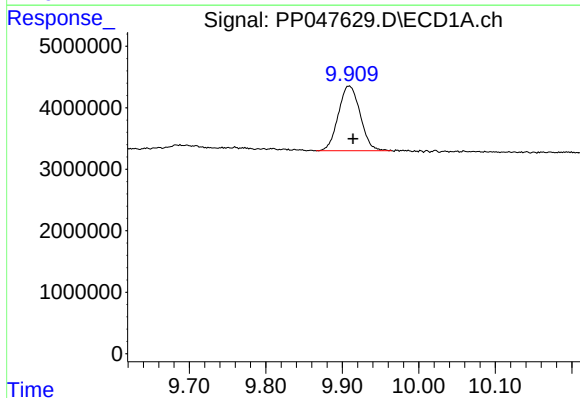
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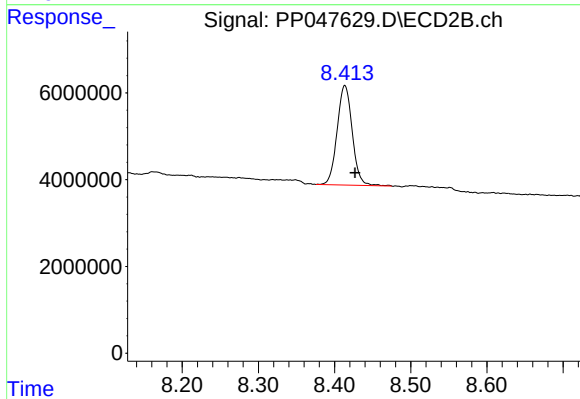
#1 Tetrachloro-m-xylene

R.T.: 3.113 min
Delta R.T.: -0.003 min
Response: 62854819
Conc: 19.09 ng/ml



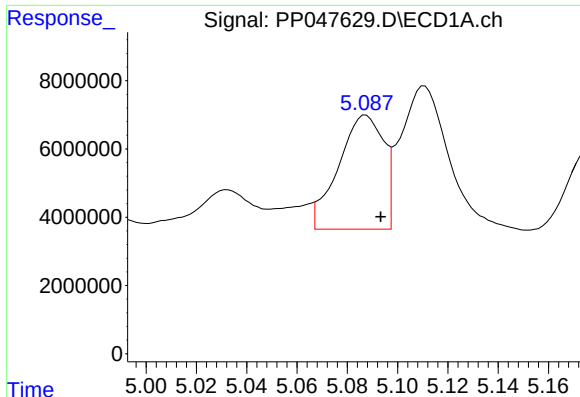
#2 Decachlorobiphenyl

R.T.: 9.909 min
Delta R.T.: -0.005 min
Response: 20889827
Conc: 14.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.414 min
Delta R.T.: -0.013 min
Response: 31540710
Conc: 11.59 ng/ml



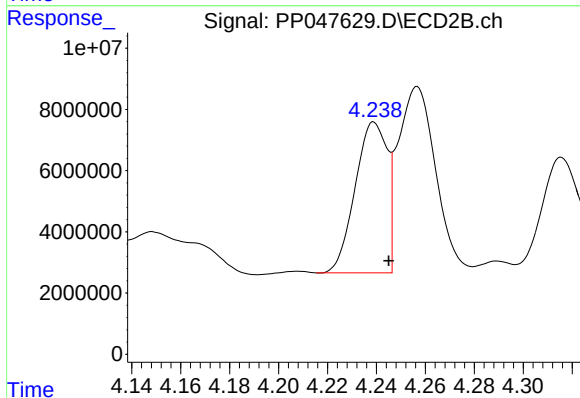
#16 AR-1242-1

R.T.: 5.087 min
Delta R.T.: -0.007 min
Response: 40264148
Conc: 699.24 ng/ml

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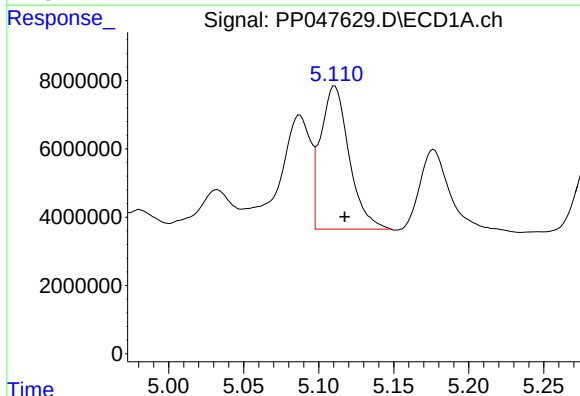
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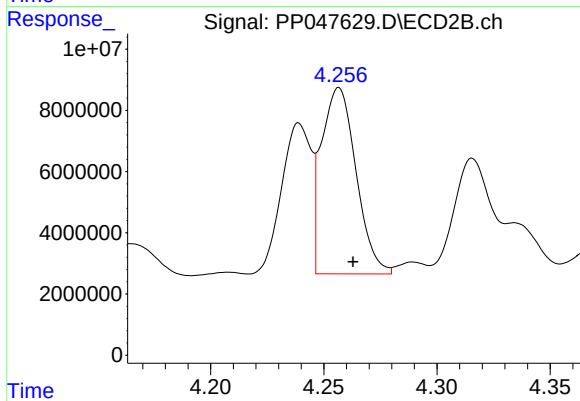
#16 AR-1242-1

R.T.: 4.239 min
Delta R.T.: -0.006 min
Response: 44787104
Conc: 490.24 ng/ml



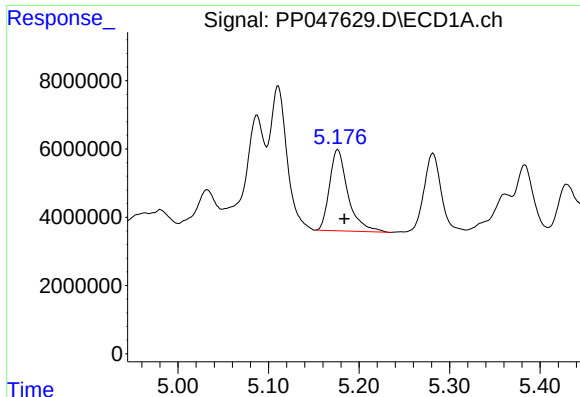
#17 AR-1242-2

R.T.: 5.110 min
Delta R.T.: -0.007 min
Response: 54603589
Conc: 626.45 ng/ml m



#17 AR-1242-2

R.T.: 4.257 min
Delta R.T.: -0.006 min
Response: 64922239
Conc: 478.93 ng/ml



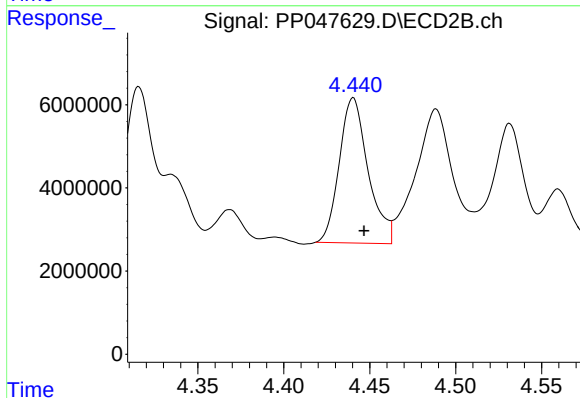
#18 AR-1242-3

R.T.: 5.177 min
Delta R.T.: -0.007 min
Response: 33671598
Conc: 649.93 ng/ml

Instrument :
ECD_P
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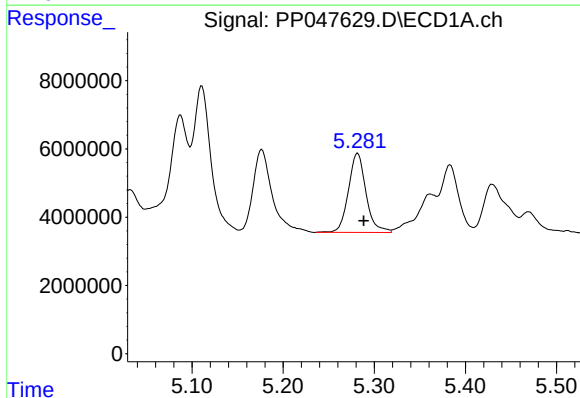
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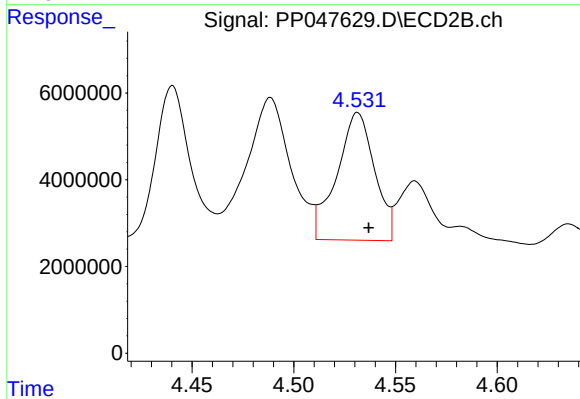
#18 AR-1242-3

R.T.: 4.440 min
Delta R.T.: -0.006 min
Response: 40835731
Conc: 578.83 ng/ml



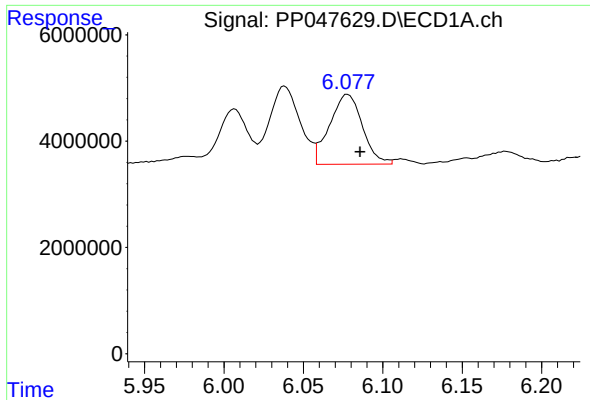
#19 AR-1242-4

R.T.: 5.282 min
Delta R.T.: -0.007 min
Response: 31119235
Conc: 626.62 ng/ml



#19 AR-1242-4

R.T.: 4.531 min
Delta R.T.: -0.005 min
Response: 38023300
Conc: 552.78 ng/ml



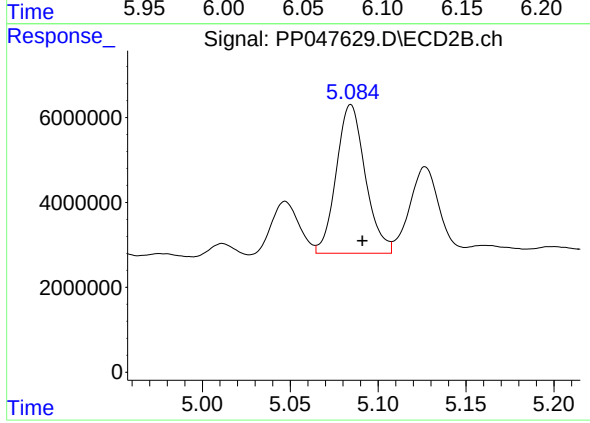
#20 AR-1242-5

R.T.: 6.078 min
Delta R.T.: -0.008 min
Response: 18893595
Conc: 413.91 ng/ml

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#20 AR-1242-5

R.T.: 5.084 min
Delta R.T.: -0.007 min
Response: 40244088
Conc: 451.44 ng/ml