

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121223\
 Data File : PP062412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2023 18:28
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/13/2023
 Supervised By :Ankita Jodhani 12/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 23:29:30 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Dec 12 05:13:02 2023
 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...	4.433	3.718	79180658	138.2E6	47.202	45.037
2) SA Decachlor...	10.206	8.833	63293220	125.9E6	60.568	54.678
Target Compounds						
21) L5 AR-1248-1	5.606	4.828	15665607	27381448	506.238	493.363m
22) L5 AR-1248-2	5.881	5.070	24962542	40610385	474.120	456.480
23) L5 AR-1248-3	6.085	5.113	27538389	42873050	484.294	461.428
24) L5 AR-1248-4	6.491	5.288	29229019	50446085	499.888	463.125
25) L5 AR-1248-5	6.530	5.645	30320691	65849993	505.023	474.766

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

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Acq On : 12 Dec 2023 18:28
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

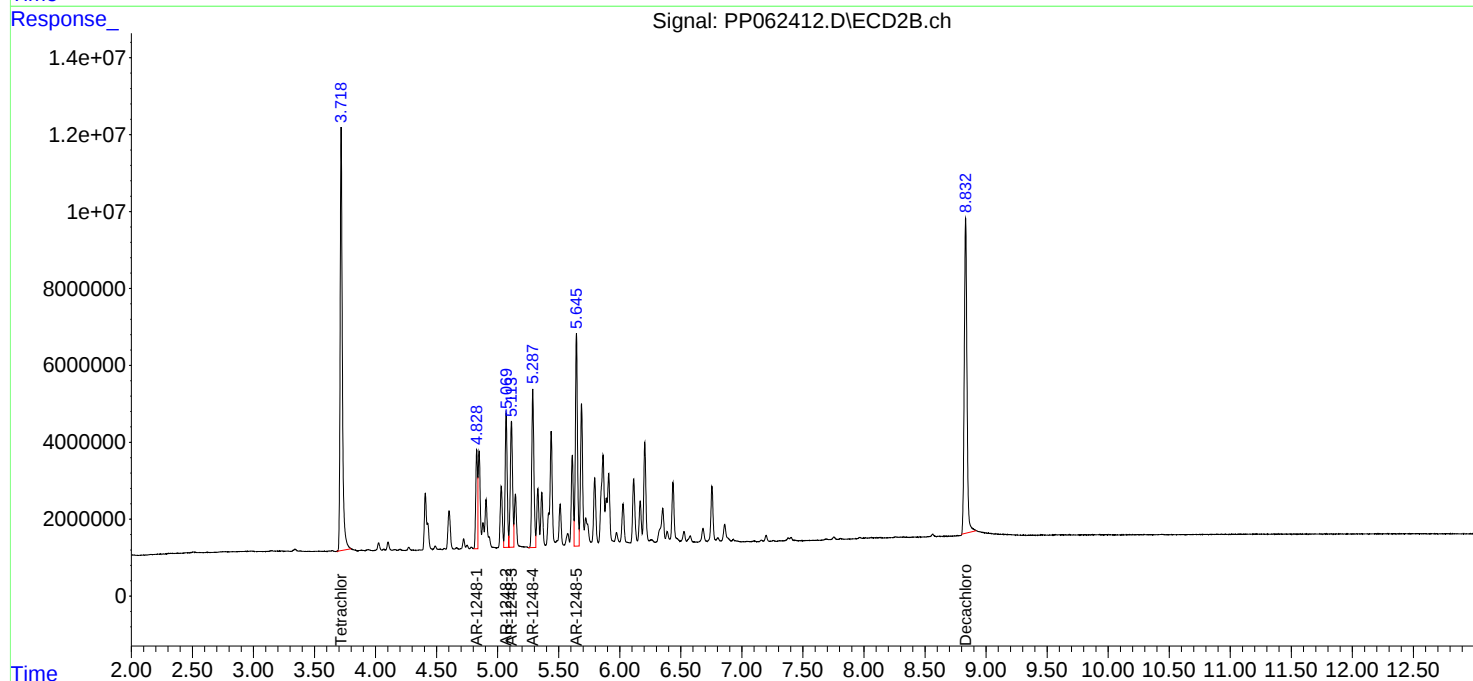
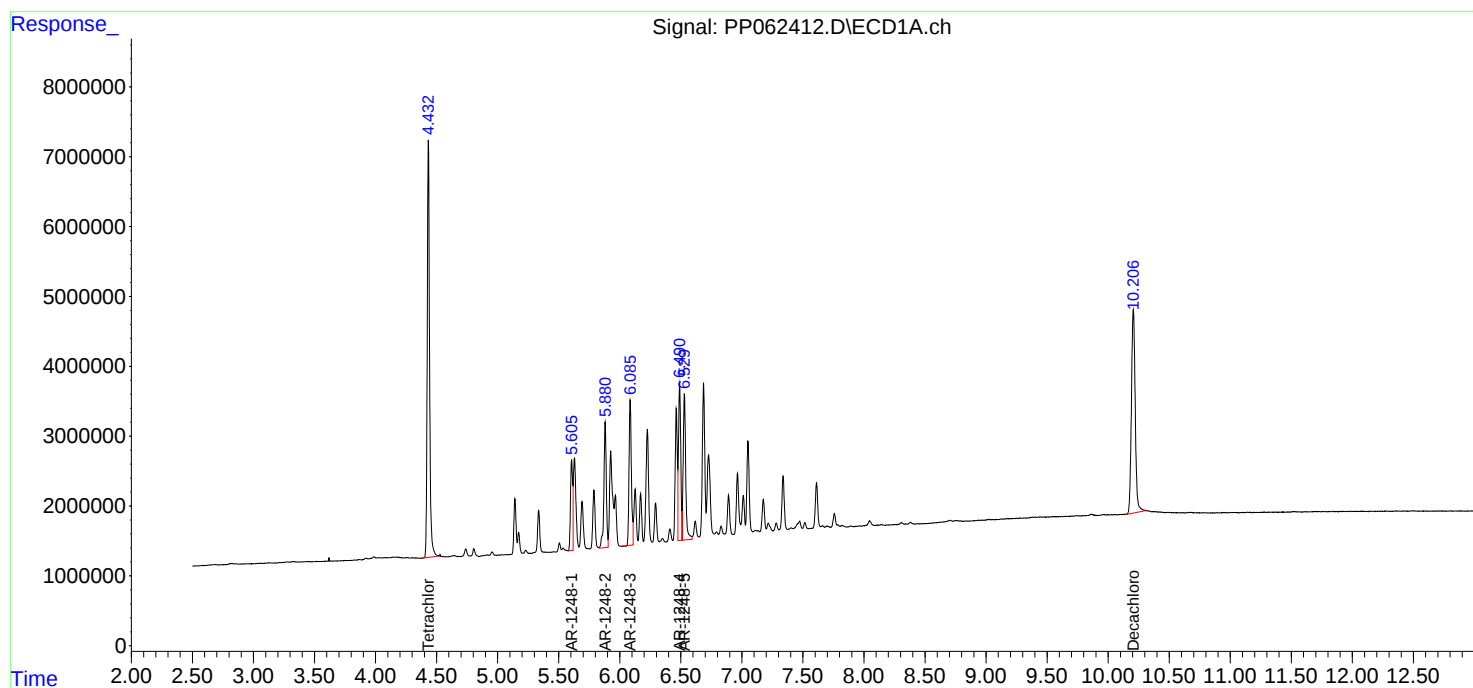
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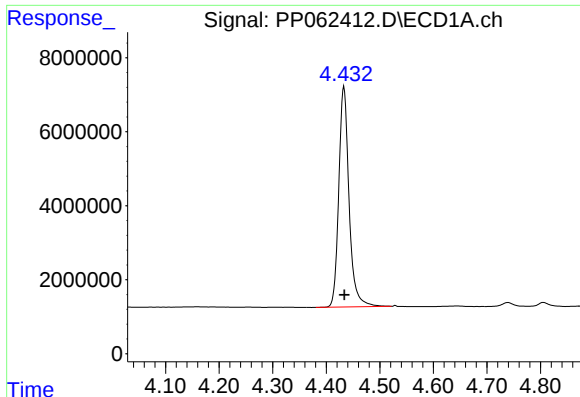
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 23:29:30 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121123.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Dec 12 05:13:02 2023
Response 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





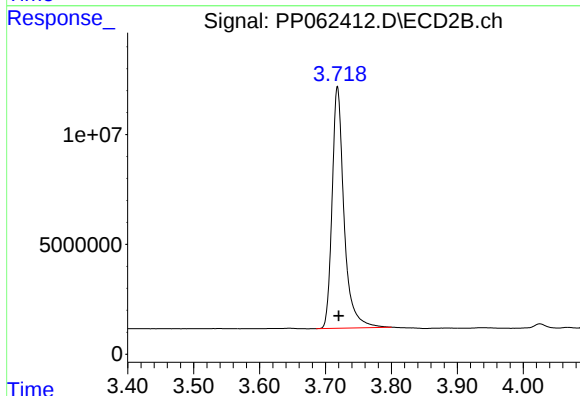
#1 Tetrachloro-m-xylene

R.T.: 4.433 min
Delta R.T.: -0.001 min
Response: 79180658
Conc: 47.20 ng/ml

Instrument :
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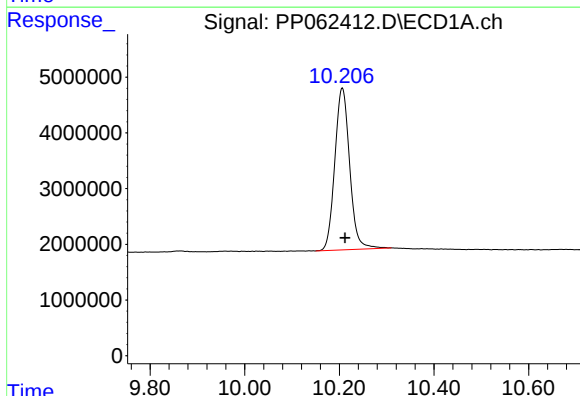
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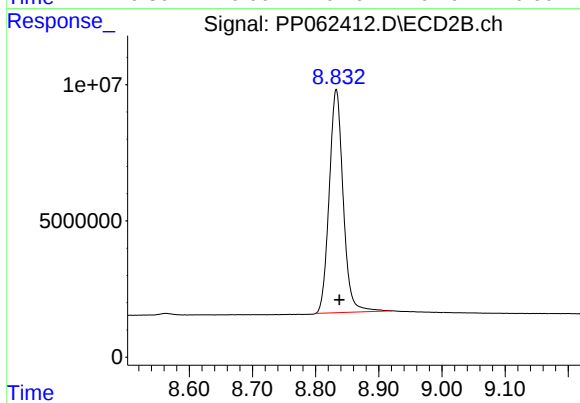
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.002 min
Response: 138210194
Conc: 45.04 ng/ml



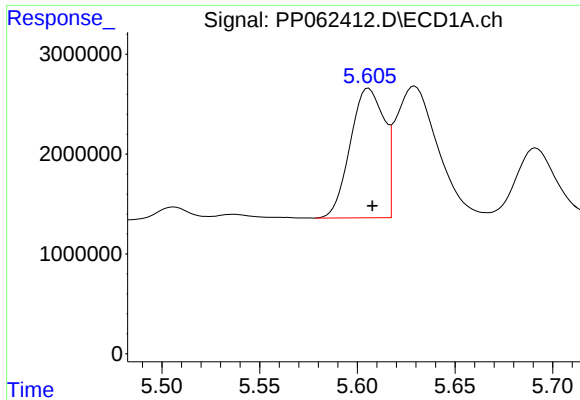
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: -0.006 min
Response: 63293220
Conc: 60.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.833 min
Delta R.T.: -0.005 min
Response: 125924524
Conc: 54.68 ng/ml



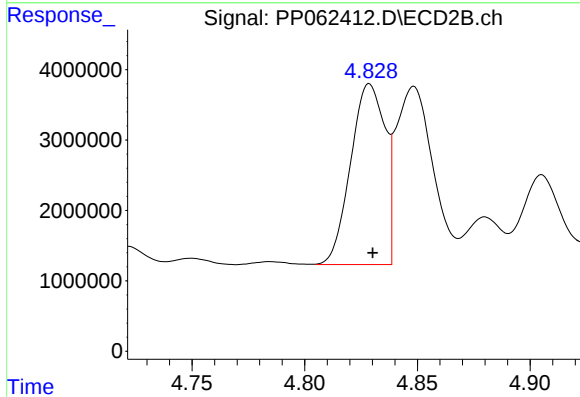
#21 AR-1248-1

R.T.: 5.606 min
Delta R.T.: -0.002 min
Response: 15665607
Conc: 506.24 ng/ml

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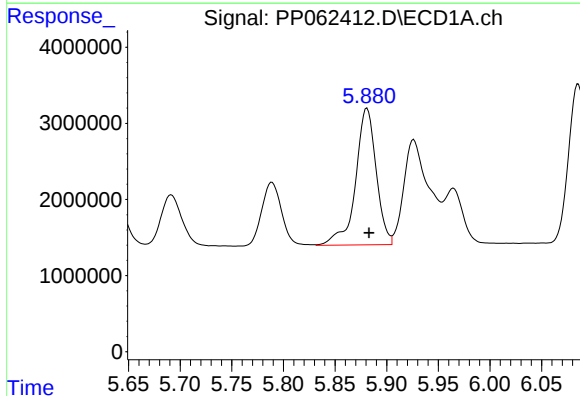
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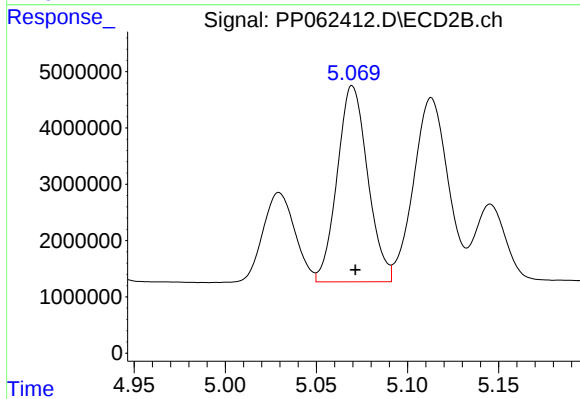
#21 AR-1248-1

R.T.: 4.828 min
Delta R.T.: -0.002 min
Response: 27381448
Conc: 493.36 ng/ml m



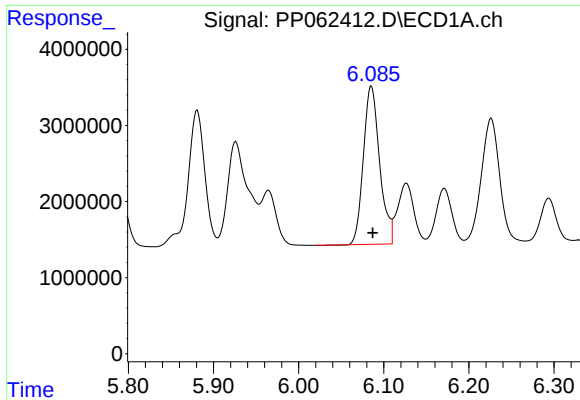
#22 AR-1248-2

R.T.: 5.881 min
Delta R.T.: -0.002 min
Response: 24962542
Conc: 474.12 ng/ml



#22 AR-1248-2

R.T.: 5.070 min
Delta R.T.: -0.002 min
Response: 40610385
Conc: 456.48 ng/ml



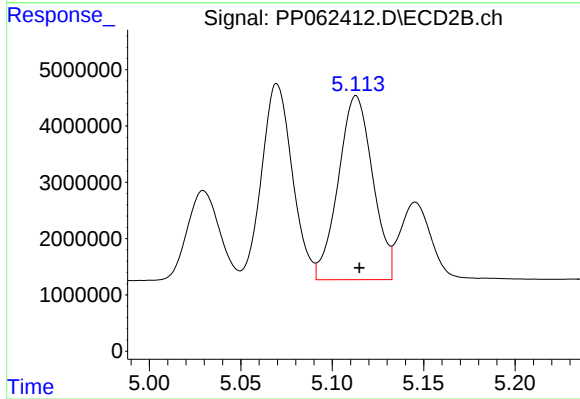
#23 AR-1248-3

R.T.: 6.085 min
Delta R.T.: -0.002 min
Response: 27538389
Conc: 484.29 ng/ml

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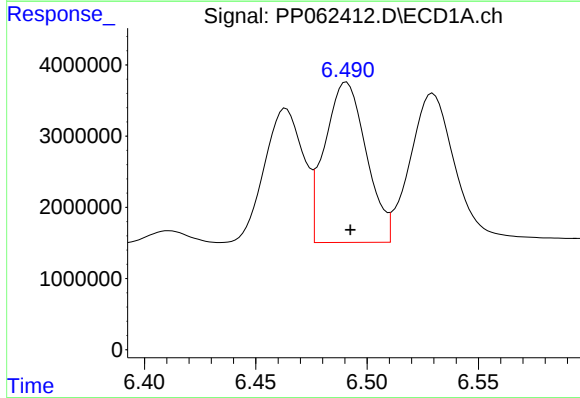
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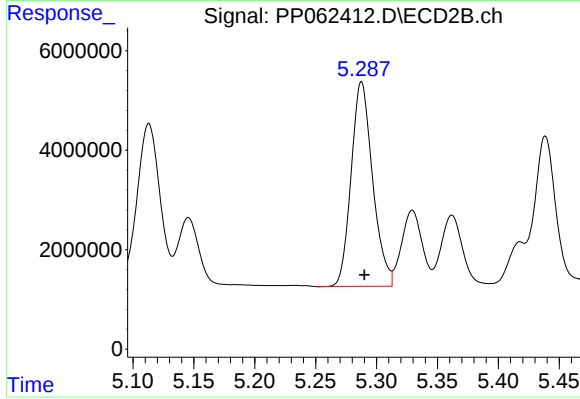
#23 AR-1248-3

R.T.: 5.113 min
Delta R.T.: -0.002 min
Response: 42873050
Conc: 461.43 ng/ml



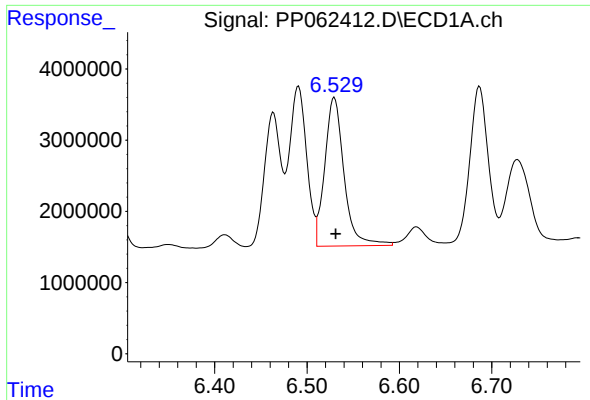
#24 AR-1248-4

R.T.: 6.491 min
Delta R.T.: -0.002 min
Response: 29229019
Conc: 499.89 ng/ml



#24 AR-1248-4

R.T.: 5.288 min
Delta R.T.: -0.002 min
Response: 50446085
Conc: 463.13 ng/ml



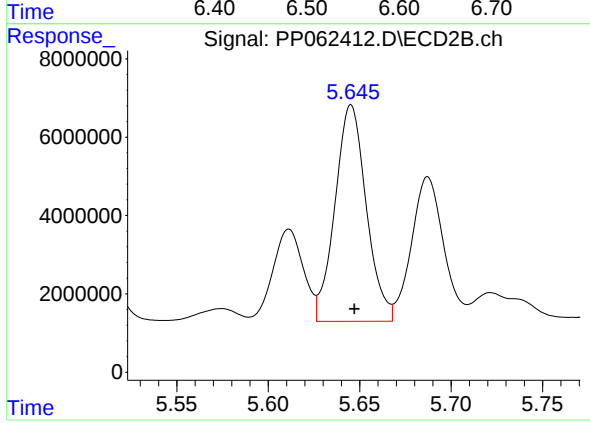
#25 AR-1248-5

R.T.: 6.530 min
Delta R.T.: -0.002 min
Response: 30320691
Conc: 505.02 ng/ml

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#25 AR-1248-5

R.T.: 5.645 min
Delta R.T.: -0.002 min
Response: 65849993
Conc: 474.77 ng/ml