

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050424\
 Data File : PP064770.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 May 2024 14:13
 Operator : YP\AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/06/2024
 Supervised By :Ankita Jodhani 05/06/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 05 22:45:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed May 01 05:01:39 2024
 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...	4.377	3.454	72125812	111.1E6	40.979	47.129
2) SA Decachlor...	10.067	8.351	52721748	85189625	59.257m	45.668m
Target Compounds						
16) L4 AR-1242-1	5.540	4.512	17706460	28769975	441.197	504.980
17) L4 AR-1242-2	5.563	4.531	25721413	41207520	425.566	498.628
18) L4 AR-1242-3	5.624	4.703	16952874	22692631	426.479	503.287
19) L4 AR-1242-4	5.722	4.785	13622624	23401323	433.864	484.410
20) L4 AR-1242-5	6.457	5.298	15314057	27212601	509.812	541.563

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

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Acq On : 04 May 2024 14:13
Operator : YP\AJ
Sample : AR1242CCC500
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ALS Vial : 4 Sample Multiplier: 1

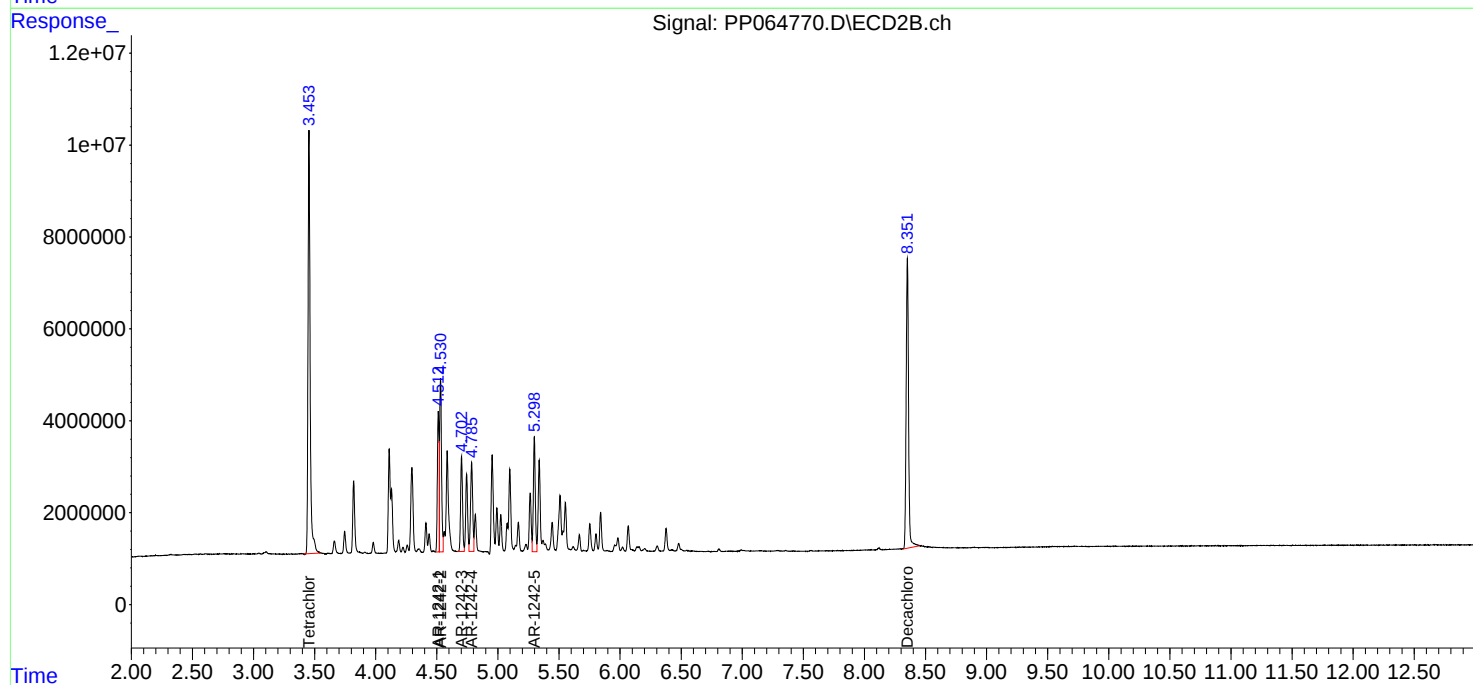
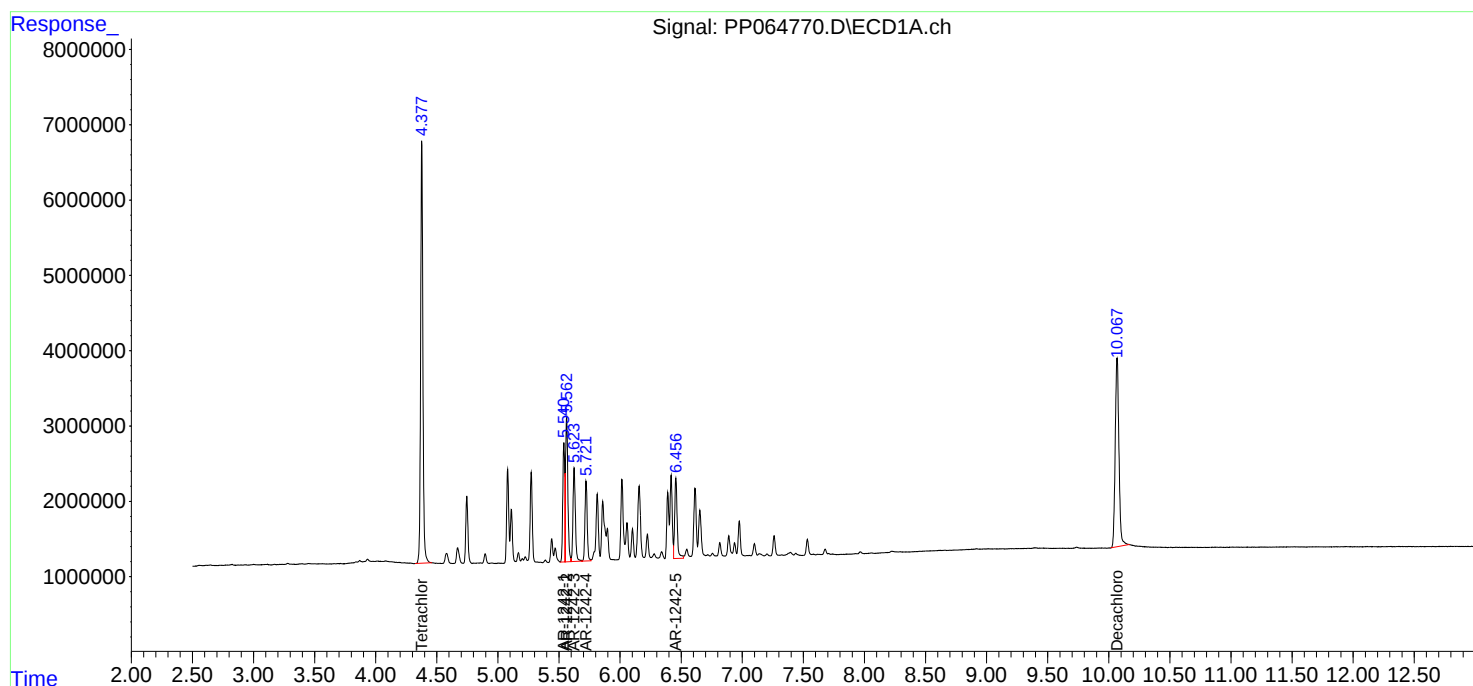
Instrument :
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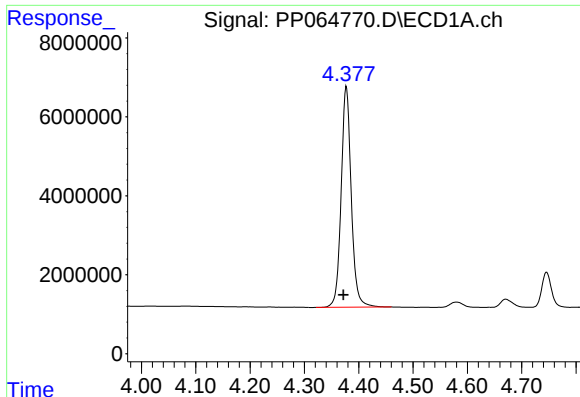
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 05 22:45:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP043024.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed May 01 05:01:39 2024
Response via : Initial Calibration
Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





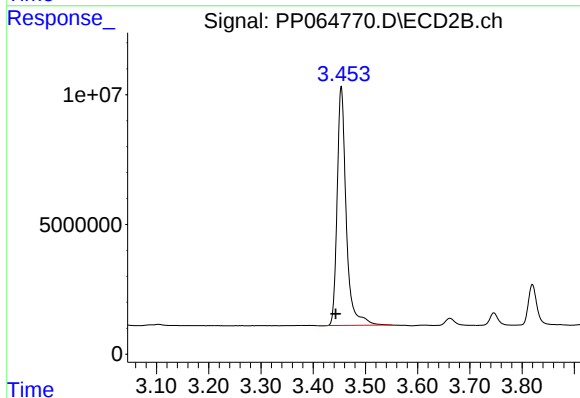
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: 0.005 min
Response: 72125812
Conc: 40.98 ng/ml

Instrument :
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ClientSampleId :
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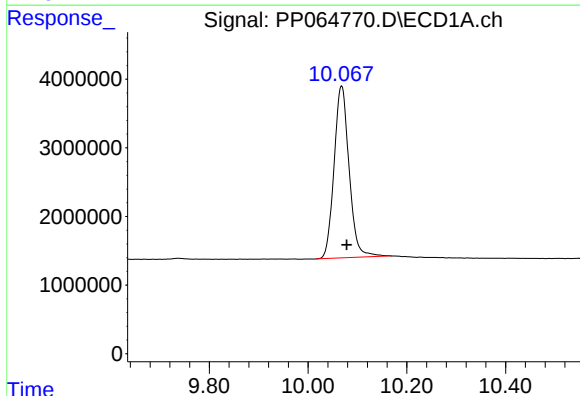
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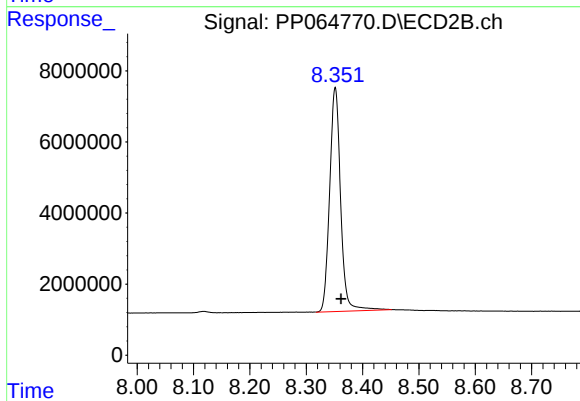
#1 Tetrachloro-m-xylene

R.T.: 3.454 min
Delta R.T.: 0.011 min
Response: 111116679
Conc: 47.13 ng/ml



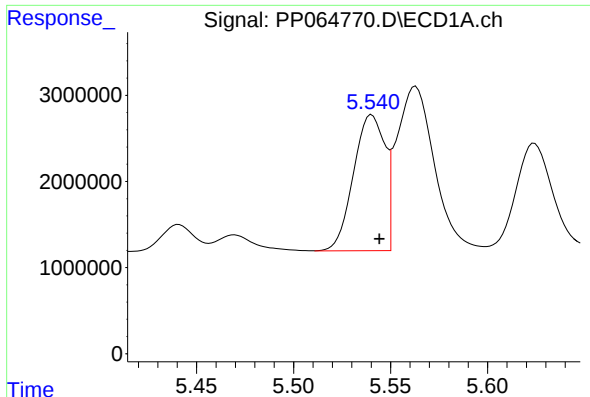
#2 Decachlorobiphenyl

R.T.: 10.067 min
Delta R.T.: -0.011 min
Response: 52721748
Conc: 59.26 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.351 min
Delta R.T.: -0.011 min
Response: 85189625
Conc: 45.67 ng/ml m



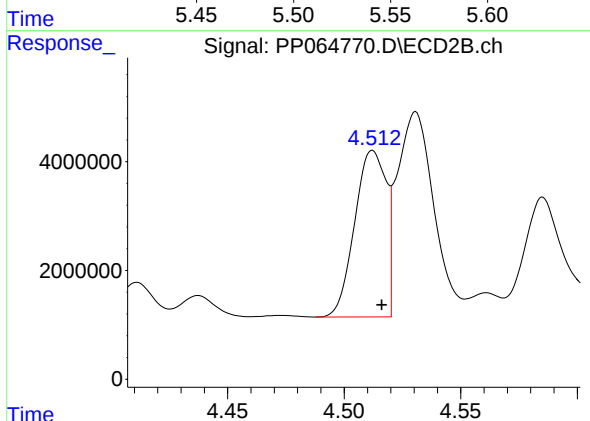
#16 AR-1242-1

R.T.: 5.540 min
Delta R.T.: -0.004 min
Response: 17706460
Conc: 441.20 ng/ml

Instrument :
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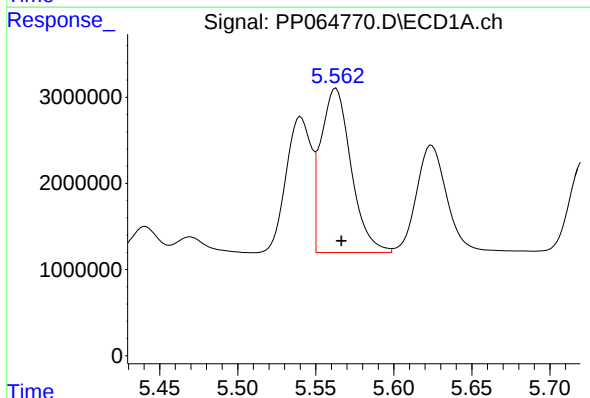
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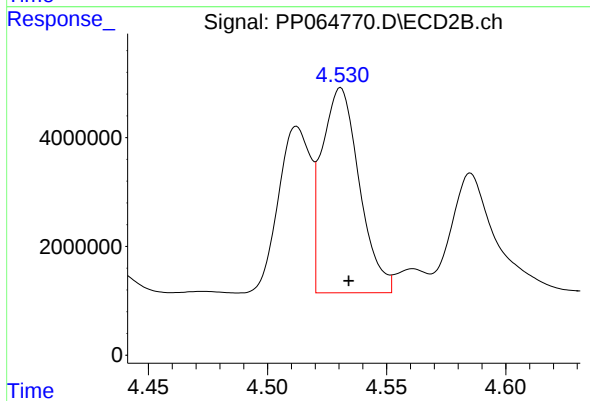
#16 AR-1242-1

R.T.: 4.512 min
Delta R.T.: -0.004 min
Response: 28769975
Conc: 504.98 ng/ml



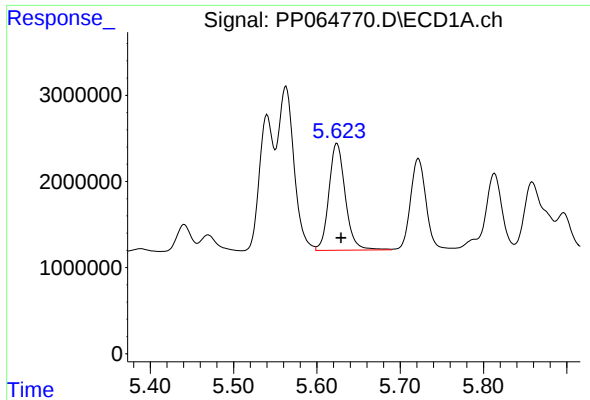
#17 AR-1242-2

R.T.: 5.563 min
Delta R.T.: -0.004 min
Response: 25721413
Conc: 425.57 ng/ml



#17 AR-1242-2

R.T.: 4.531 min
Delta R.T.: -0.003 min
Response: 41207520
Conc: 498.63 ng/ml



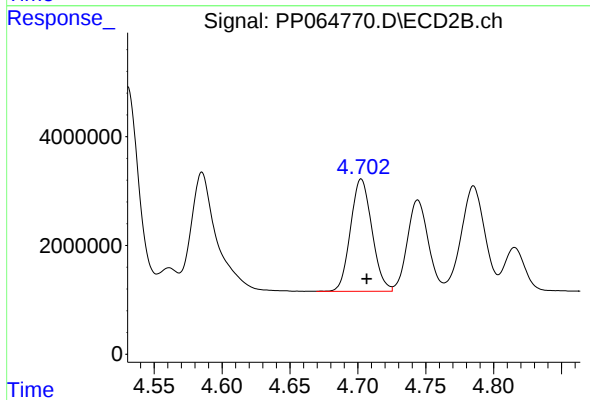
#18 AR-1242-3

R.T.: 5.624 min
Delta R.T.: -0.005 min
Response: 16952874
Conc: 426.48 ng/ml

Instrument :
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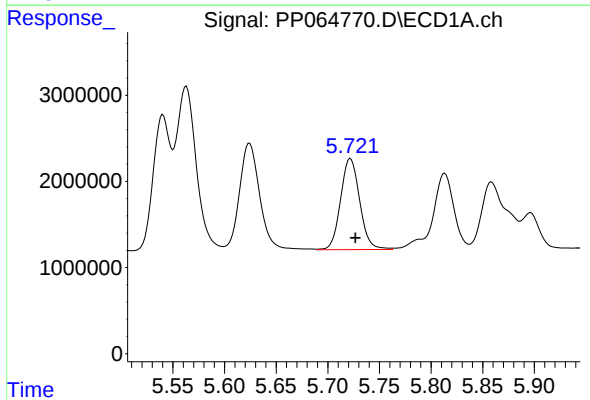
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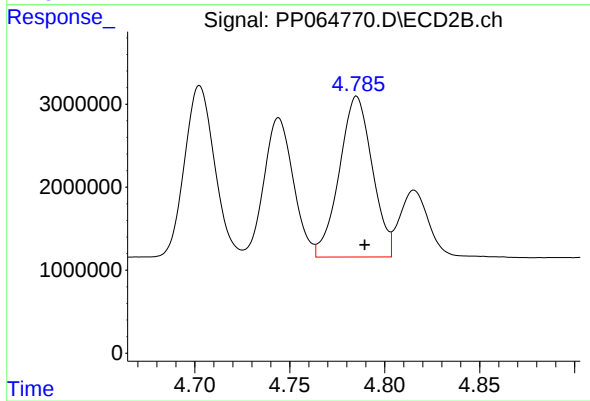
#18 AR-1242-3

R.T.: 4.703 min
Delta R.T.: -0.004 min
Response: 22692631
Conc: 503.29 ng/ml



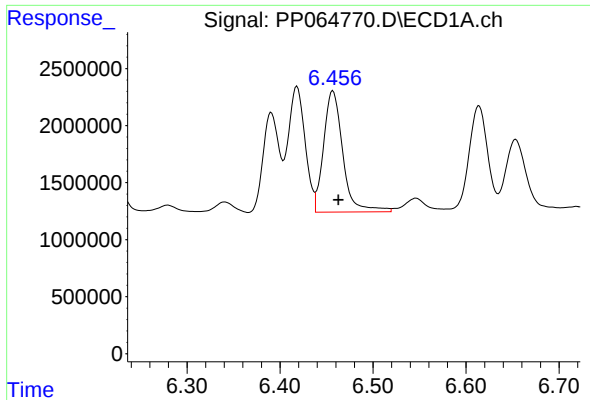
#19 AR-1242-4

R.T.: 5.722 min
Delta R.T.: -0.005 min
Response: 13622624
Conc: 433.86 ng/ml



#19 AR-1242-4

R.T.: 4.785 min
Delta R.T.: -0.004 min
Response: 23401323
Conc: 484.41 ng/ml



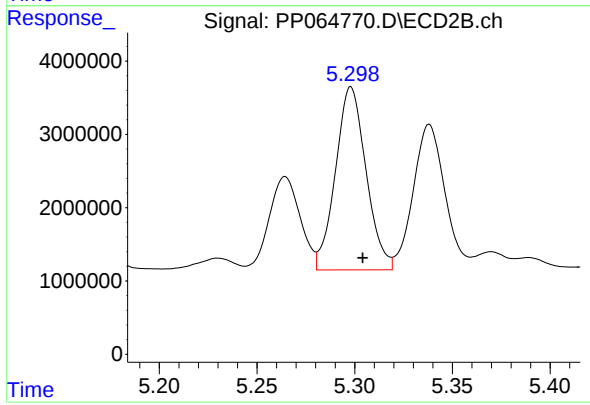
#20 AR-1242-5

R.T.: 6.457 min
Delta R.T.: -0.006 min
Response: 15314057
Conc: 509.81 ng/ml

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#20 AR-1242-5

R.T.: 5.298 min
Delta R.T.: -0.006 min
Response: 27212601
Conc: 541.56 ng/ml