

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP041122\
 Data File : PP045835.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 14:08
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/11/2022
 Supervised By :mohammad ahmed 04/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 11 14:45:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Apr 11 14:34:35 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...	3.880	3.142	152.8E6	103.6E6	63.330	65.443
2) SA Decachlor...	9.982	8.479	93395981	84494914	65.183	55.720
Target Compounds						
26) L6 AR-1254-1	6.053	5.127	32269954	51098300	453.244	525.102m
27) L6 AR-1254-2	6.290	5.287	68577164	45647517	634.832	559.734
28) L6 AR-1254-3	6.689	5.717	75846703	76323350	684.044	617.309
29) L6 AR-1254-4	7.003	5.967	53795047	48131756	669.311	600.278
30) L6 AR-1254-5	7.463	6.416	47880901	65499241	598.793	599.507

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

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Acq On : 11 Apr 2022 14:08
Operator : YP\AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

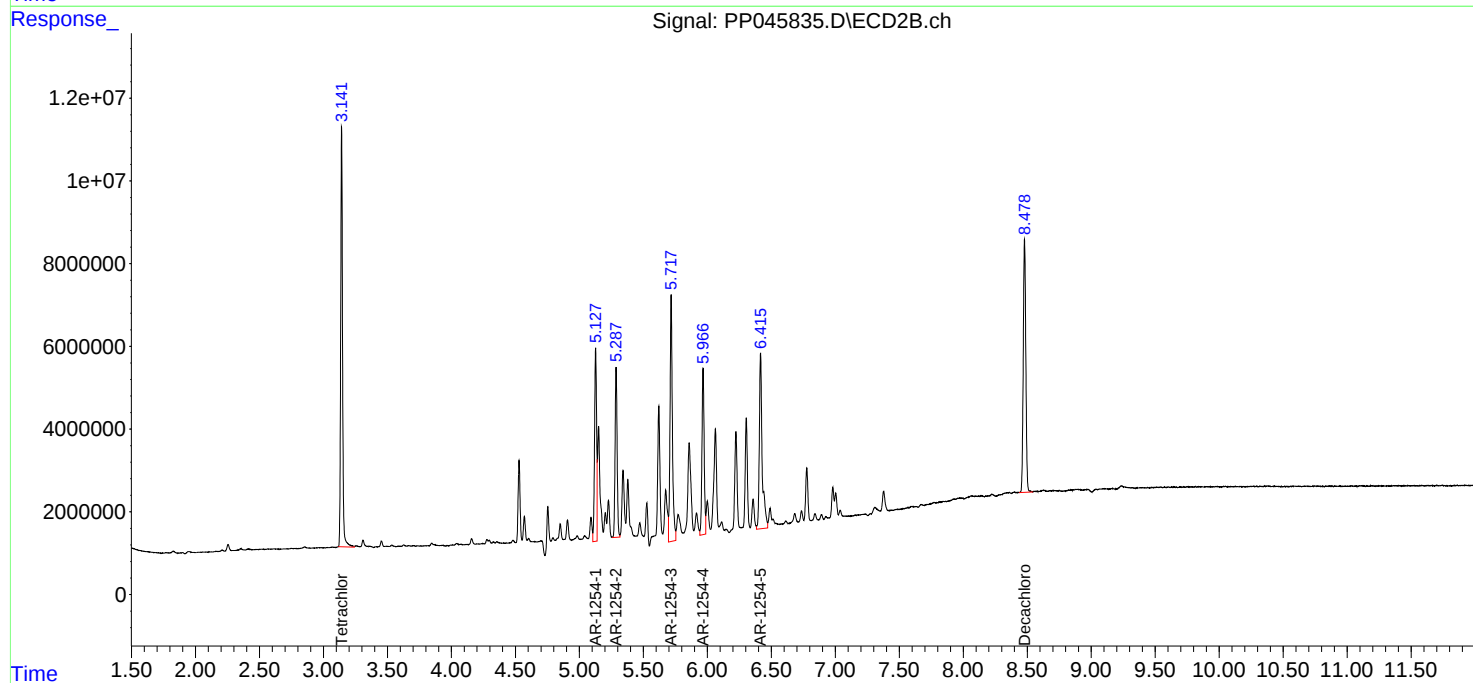
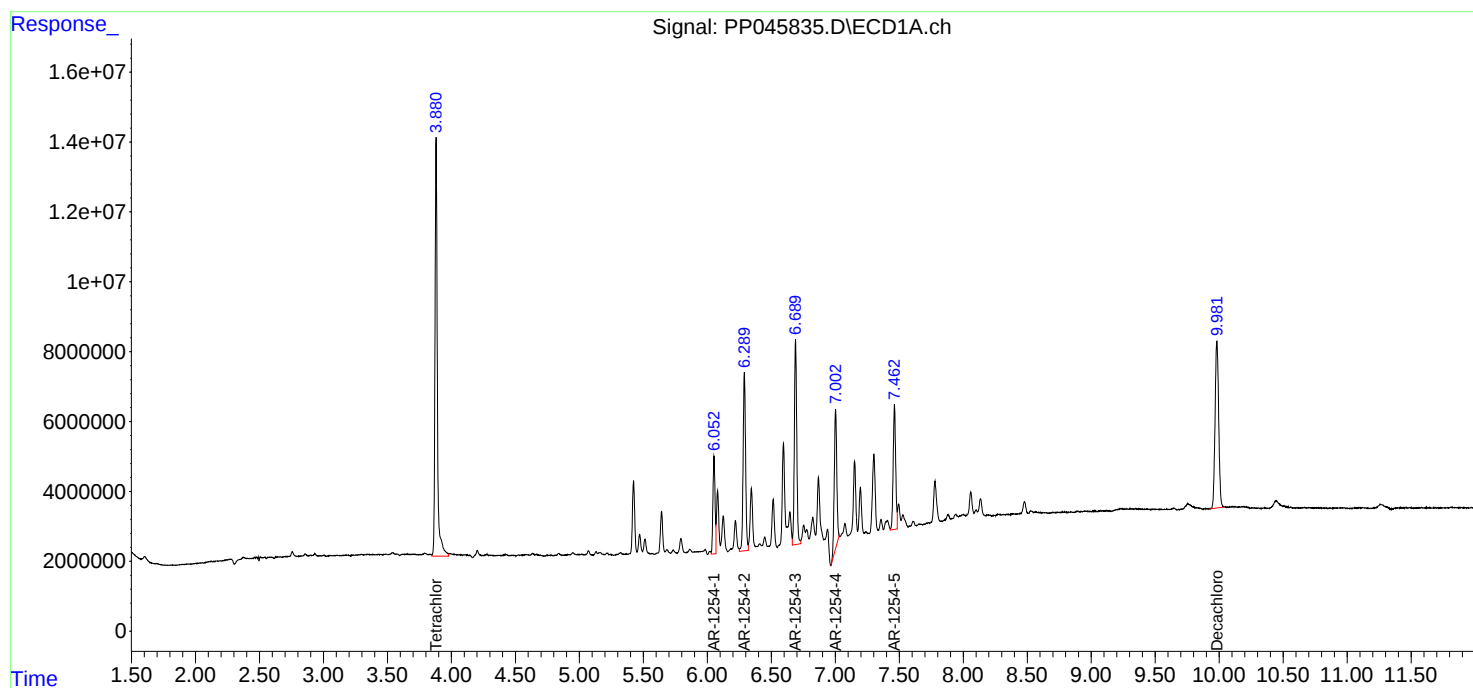
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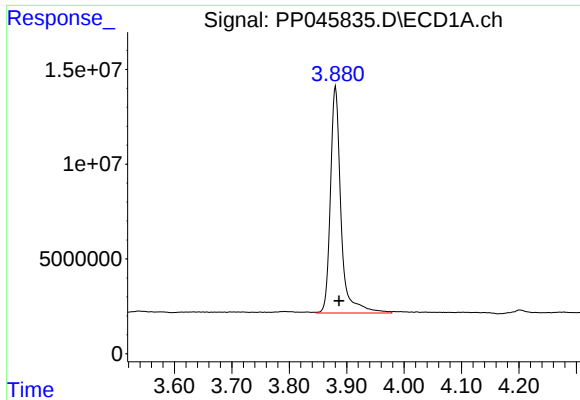
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 11 14:45:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP033022.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Apr 11 14:34:35 2022
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





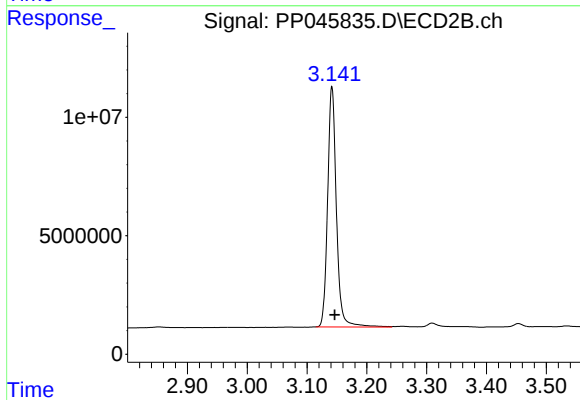
#1 Tetrachloro-m-xylene

R.T.: 3.880 min
Delta R.T.: -0.007 min
Response: 152803233
Conc: 63.33 ng/ml

Instrument :
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ClientSampleId :
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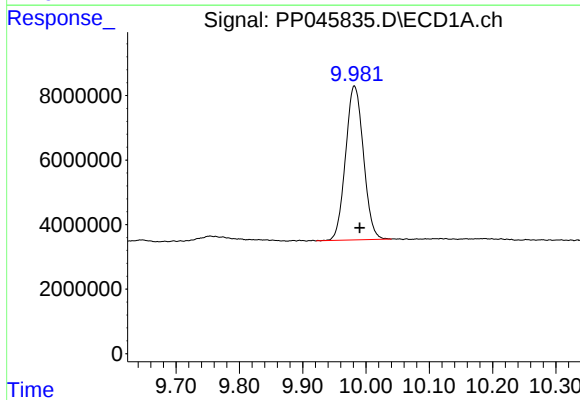
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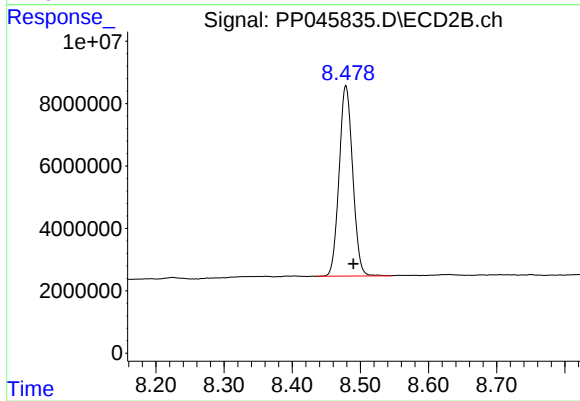
#1 Tetrachloro-m-xylene

R.T.: 3.142 min
Delta R.T.: -0.005 min
Response: 103553044
Conc: 65.44 ng/ml



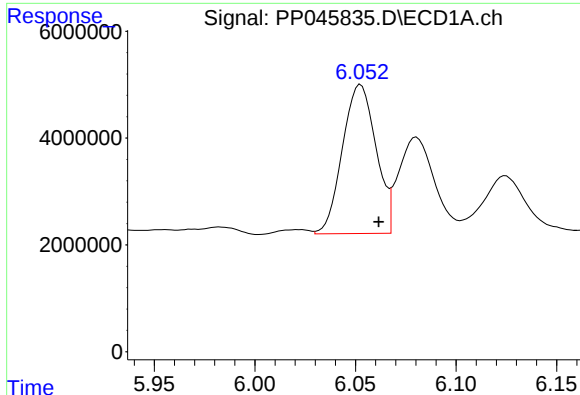
#2 Decachlorobiphenyl

R.T.: 9.982 min
Delta R.T.: -0.008 min
Response: 93395981
Conc: 65.18 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.479 min
Delta R.T.: -0.011 min
Response: 84494914
Conc: 55.72 ng/ml



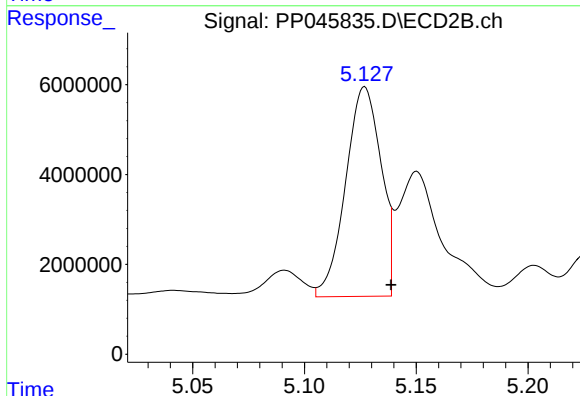
#26 AR-1254-1

R.T.: 6.053 min
Delta R.T.: -0.009 min
Response: 32269954
Conc: 453.24 ng/ml

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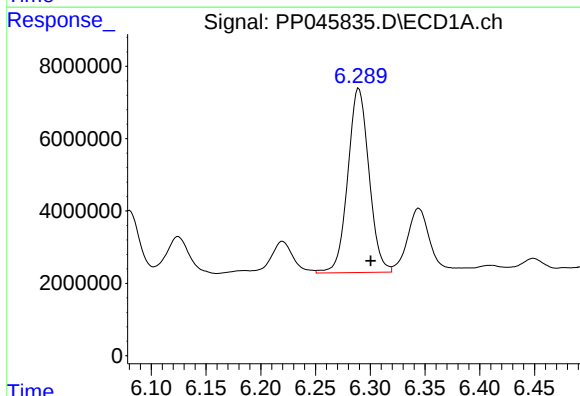
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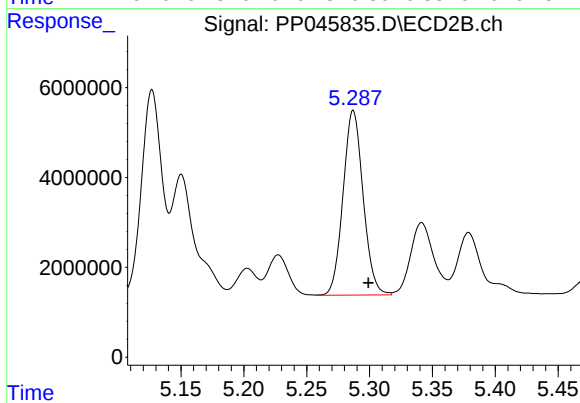
#26 AR-1254-1

R.T.: 5.127 min
Delta R.T.: -0.012 min
Response: 51098300
Conc: 525.10 ng/ml m



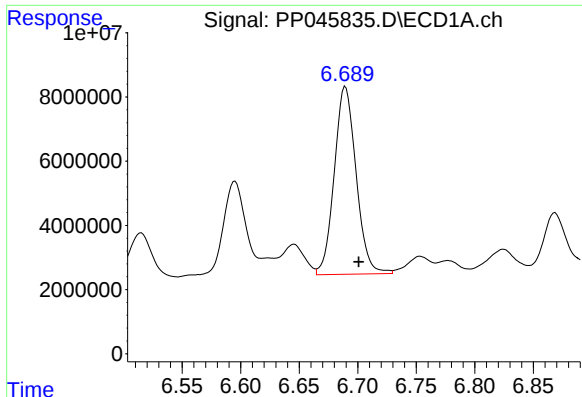
#27 AR-1254-2

R.T.: 6.290 min
Delta R.T.: -0.011 min
Response: 68577164
Conc: 634.83 ng/ml



#27 AR-1254-2

R.T.: 5.287 min
Delta R.T.: -0.012 min
Response: 45647517
Conc: 559.73 ng/ml



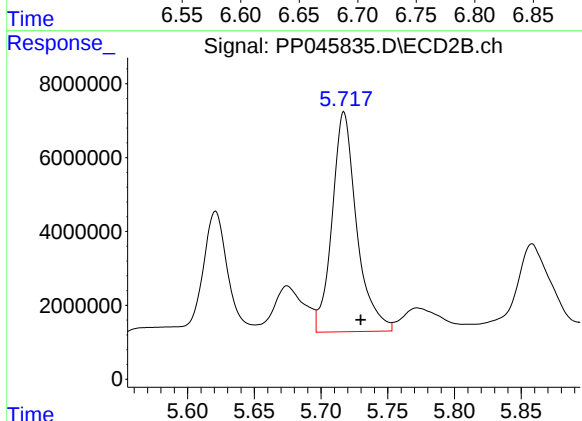
#28 AR-1254-3

R.T.: 6.689 min
Delta R.T.: -0.011 min
Response: 75846703
Conc: 684.04 ng/ml

Instrument :
ECD_P
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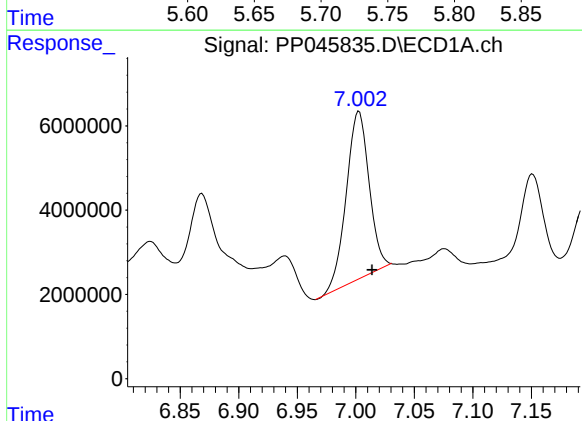
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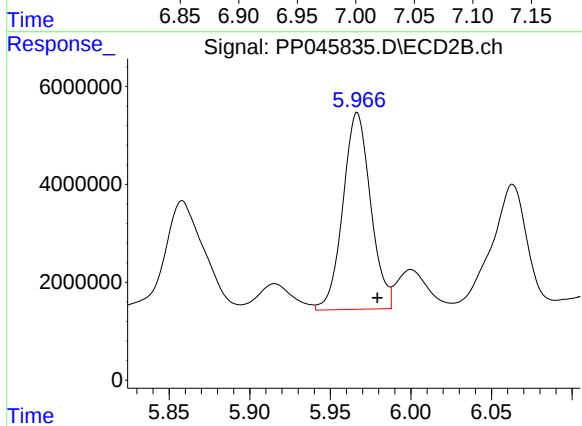
#28 AR-1254-3

R.T.: 5.717 min
Delta R.T.: -0.012 min
Response: 76323350
Conc: 617.31 ng/ml



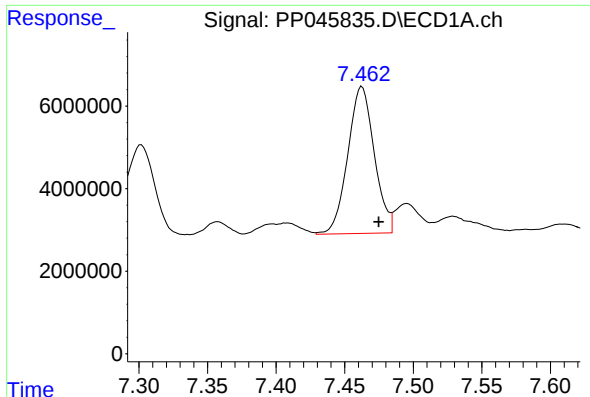
#29 AR-1254-4

R.T.: 7.003 min
Delta R.T.: -0.011 min
Response: 53795047
Conc: 669.31 ng/ml



#29 AR-1254-4

R.T.: 5.967 min
Delta R.T.: -0.013 min
Response: 48131756
Conc: 600.28 ng/ml



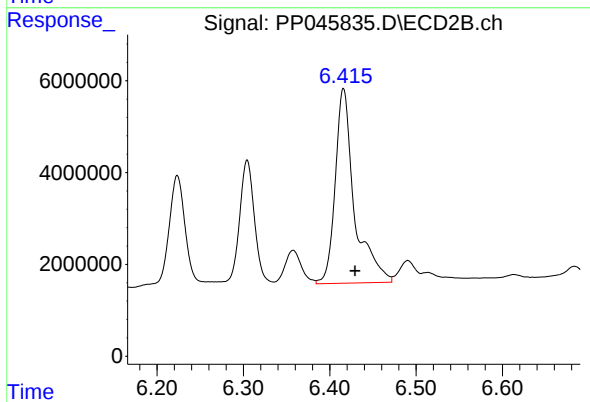
#30 AR-1254-5

R.T.: 7.463 min
Delta R.T.: -0.012 min
Response: 47880901
Conc: 598.79 ng/ml

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#30 AR-1254-5

R.T.: 6.416 min
Delta R.T.: -0.013 min
Response: 65499241
Conc: 599.51 ng/ml