

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050522\
 Data File : PP047075.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 May 2022 00:22
 Operator : YP\AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 01:29:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 05 11:06:44 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...	3.855	3.122	124.2E6	180.1E6	51.435	54.899
2) SA Decachlor...	9.925	8.430	71046565	120.4E6	48.281	50.458
Target Compounds						
26) L6 AR-1254-1	6.017f	5.095f	34826701	93737747	599.574m	485.780
27) L6 AR-1254-2	6.256f	5.255f	53754618	82177576	436.164	493.490
28) L6 AR-1254-3	6.655f	5.683f	51974735	121.0E6	392.799	485.284
29) L6 AR-1254-4	6.967f	5.931f	40630295	87288527	408.792	508.751m
30) L6 AR-1254-5	7.425f	6.379f	39763437	119.0E6	452.100m	545.512

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

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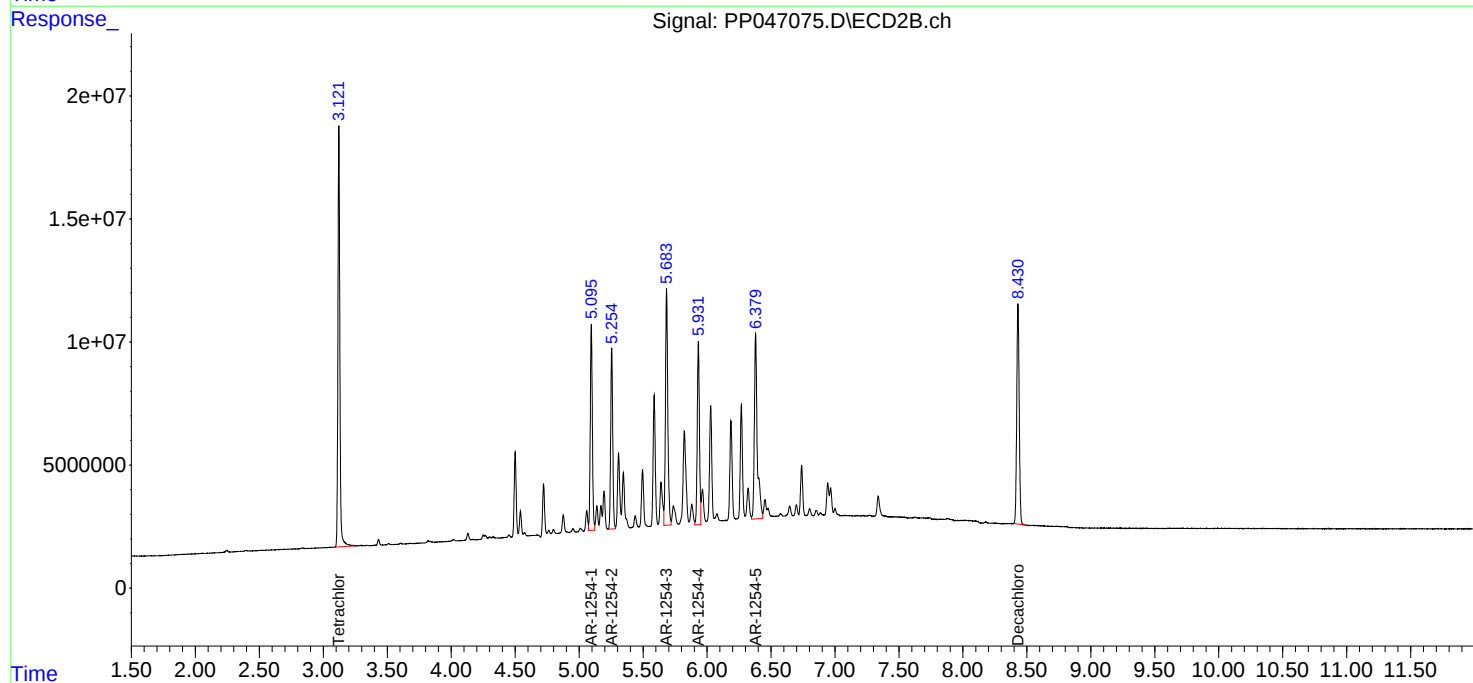
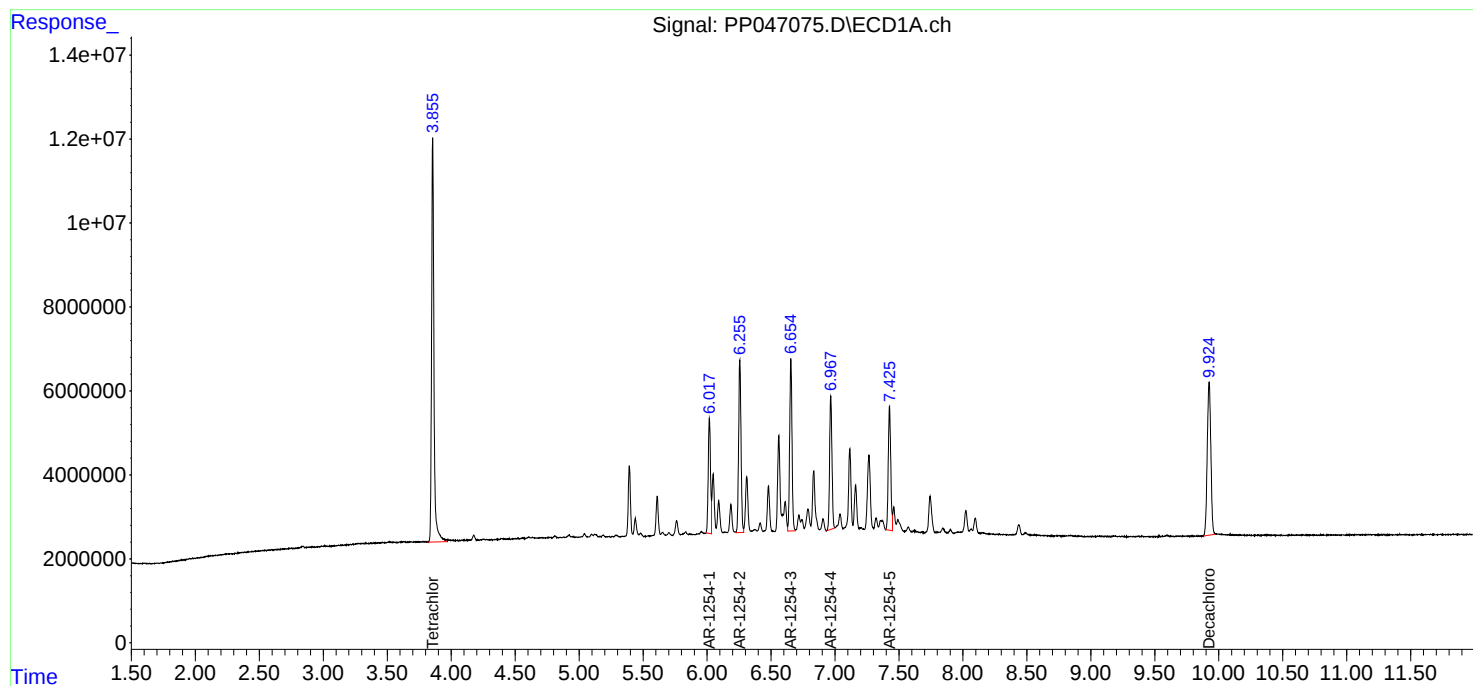
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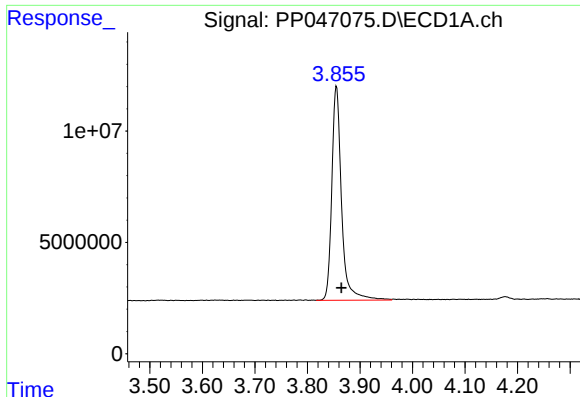
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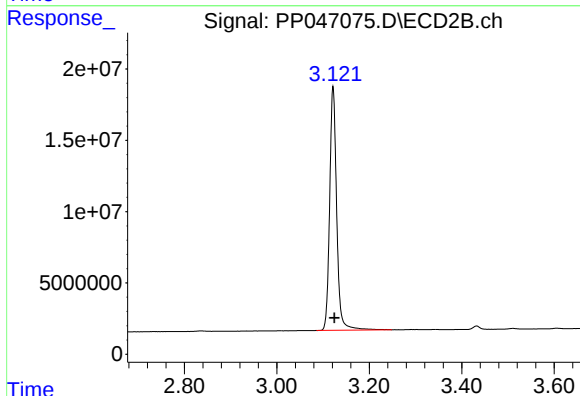
#1 Tetrachloro-m-xylene

R.T.: 3.855 min
Delta R.T.: -0.010 min
Response: 124161075
Conc: 51.44 ng/ml

Instrument :
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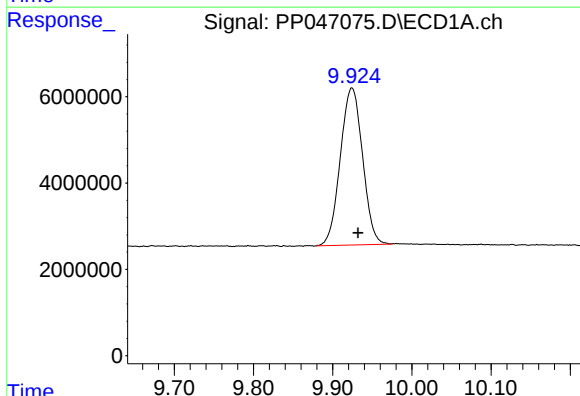
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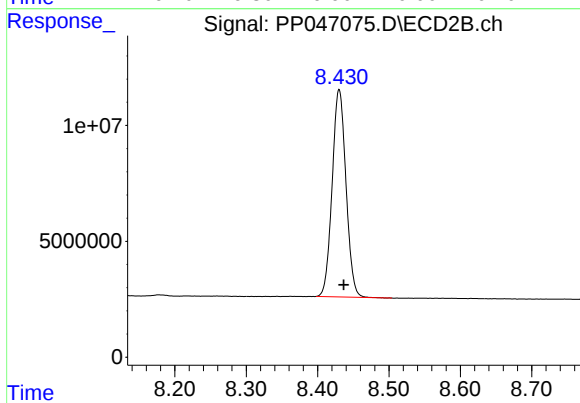
#1 Tetrachloro-m-xylene

R.T.: 3.122 min
Delta R.T.: -0.003 min
Response: 180090432
Conc: 54.90 ng/ml



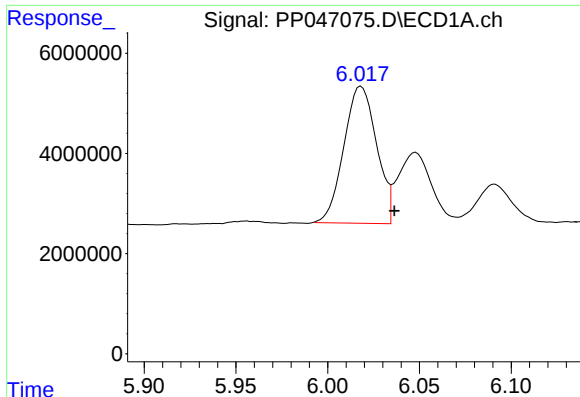
#2 Decachlorobiphenyl

R.T.: 9.925 min
Delta R.T.: -0.007 min
Response: 71046565
Conc: 48.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.430 min
Delta R.T.: -0.006 min
Response: 120358130
Conc: 50.46 ng/ml



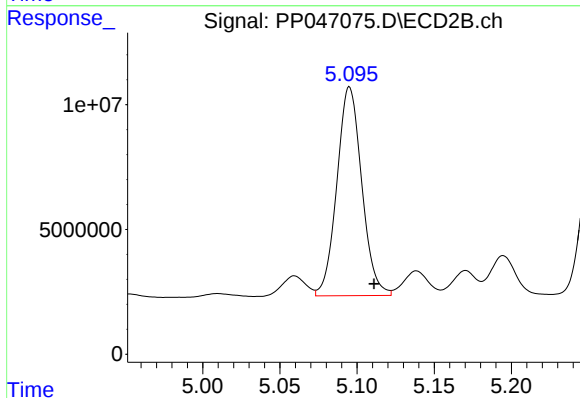
#26 AR-1254-1

R.T.: 6.017 min
Delta R.T.: -0.019 min
Response: 34826701
Conc: 599.57 ng/ml

Instrument :
ECD_P
ClientSampleId :
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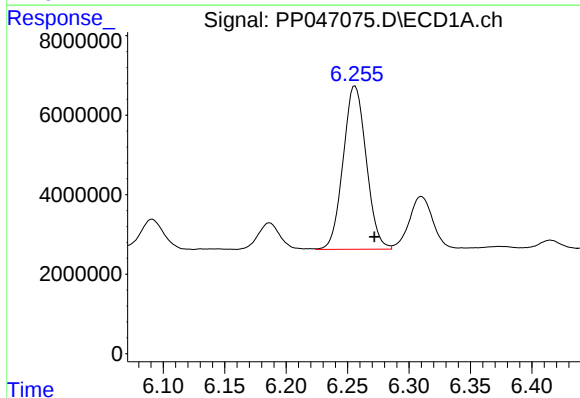
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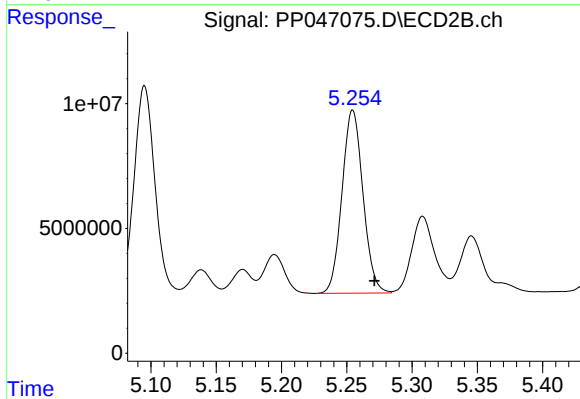
#26 AR-1254-1

R.T.: 5.095 min
Delta R.T.: -0.016 min
Response: 93737747
Conc: 485.78 ng/ml



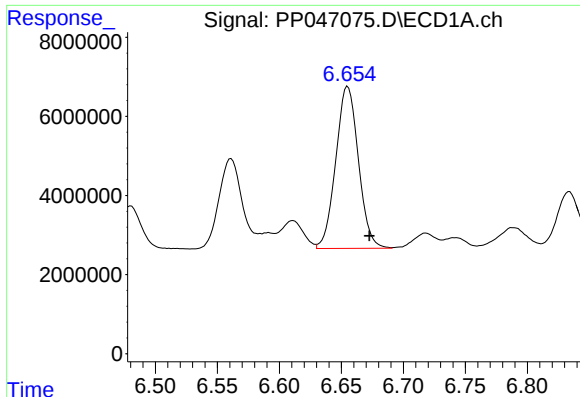
#27 AR-1254-2

R.T.: 6.256 min
Delta R.T.: -0.016 min
Response: 53754618
Conc: 436.16 ng/ml



#27 AR-1254-2

R.T.: 5.255 min
Delta R.T.: -0.017 min
Response: 82177576
Conc: 493.49 ng/ml



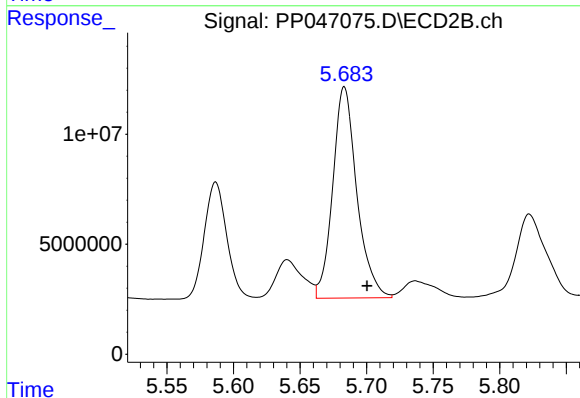
#28 AR-1254-3

R.T.: 6.655 min
Delta R.T.: -0.017 min
Response: 51974735
Conc: 392.80 ng/ml

Instrument :
ECD_P
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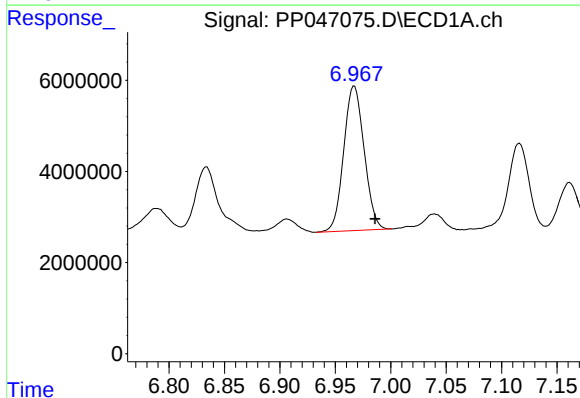
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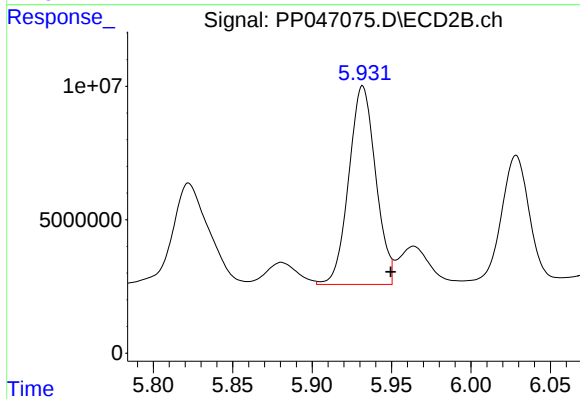
#28 AR-1254-3

R.T.: 5.683 min
Delta R.T.: -0.017 min
Response: 121004863
Conc: 485.28 ng/ml



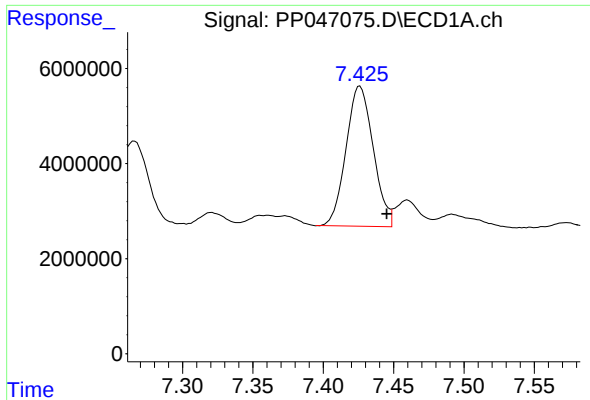
#29 AR-1254-4

R.T.: 6.967 min
Delta R.T.: -0.019 min
Response: 40630295
Conc: 408.79 ng/ml



#29 AR-1254-4

R.T.: 5.931 min
Delta R.T.: -0.018 min
Response: 87288527
Conc: 508.75 ng/ml m



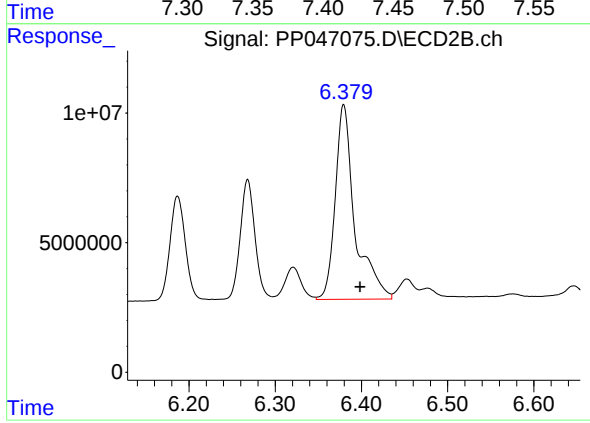
#30 AR-1254-5

R.T.: 7.425 min
Delta R.T.: -0.020 min
Response: 39763437
Conc: 452.10 ng/ml

Instrument :
ECD_P
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#30 AR-1254-5

R.T.: 6.379 min
Delta R.T.: -0.019 min
Response: 119032342
Conc: 545.51 ng/ml