

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120821\
 Data File : PP041791.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Dec 2021 1:37
 Operator : AJ\MA
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/09/2021
 Supervised By :mohammad ahmed 12/09/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 09 02:06:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.743	3.746	1155816	1524729	51.257	50.195
2) SA Decachlor...	10.635	9.000	1064559	706587	49.440	45.718
Target Compounds						
26) L6 AR-1254-1	6.964	5.859	414037	610786	487.845	438.768m
27) L6 AR-1254-2	7.193	6.019	666889	550949	506.217	461.337m
28) L6 AR-1254-3	7.574	6.438	686891	810972	482.235	458.106m
29) L6 AR-1254-4	7.870	6.679	492191	472391	474.401	458.324
30) L6 AR-1254-5	8.297	7.106	533624	640001	475.460	438.941

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

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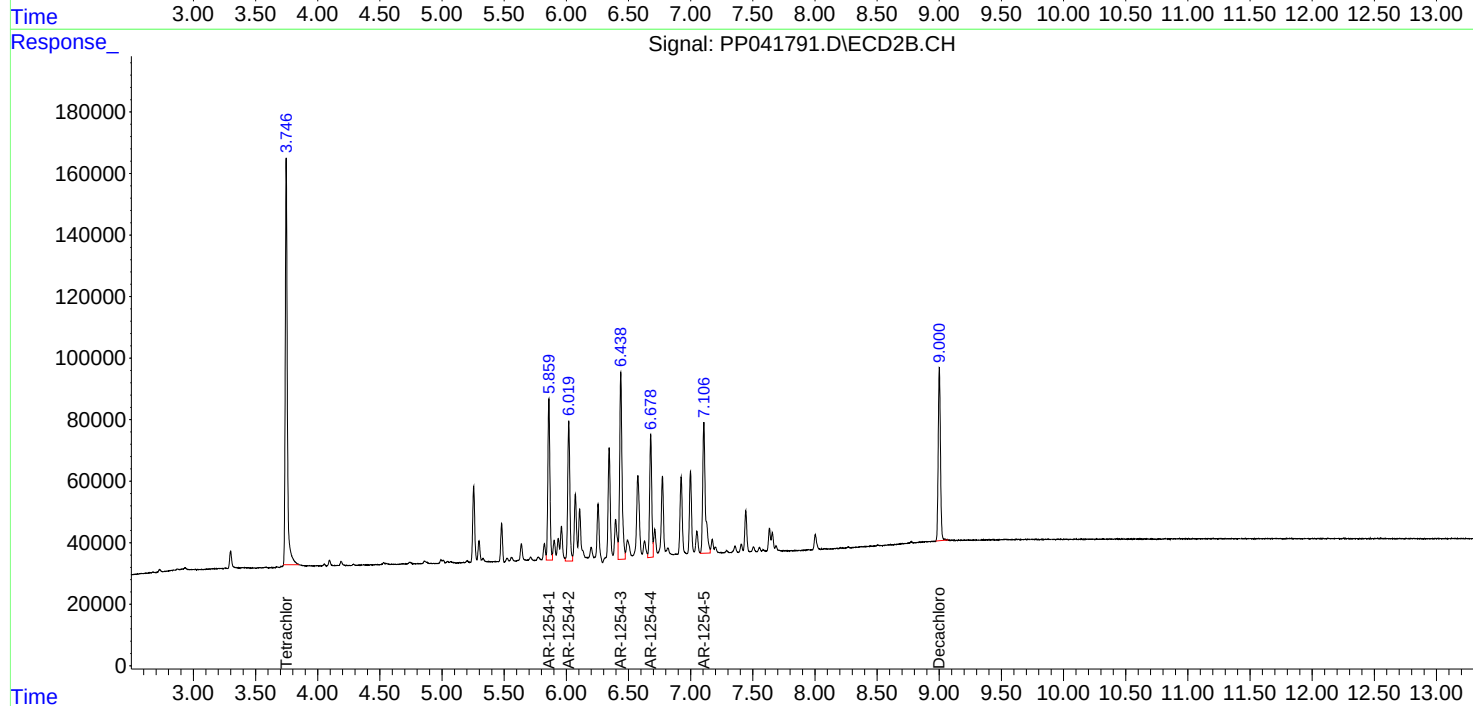
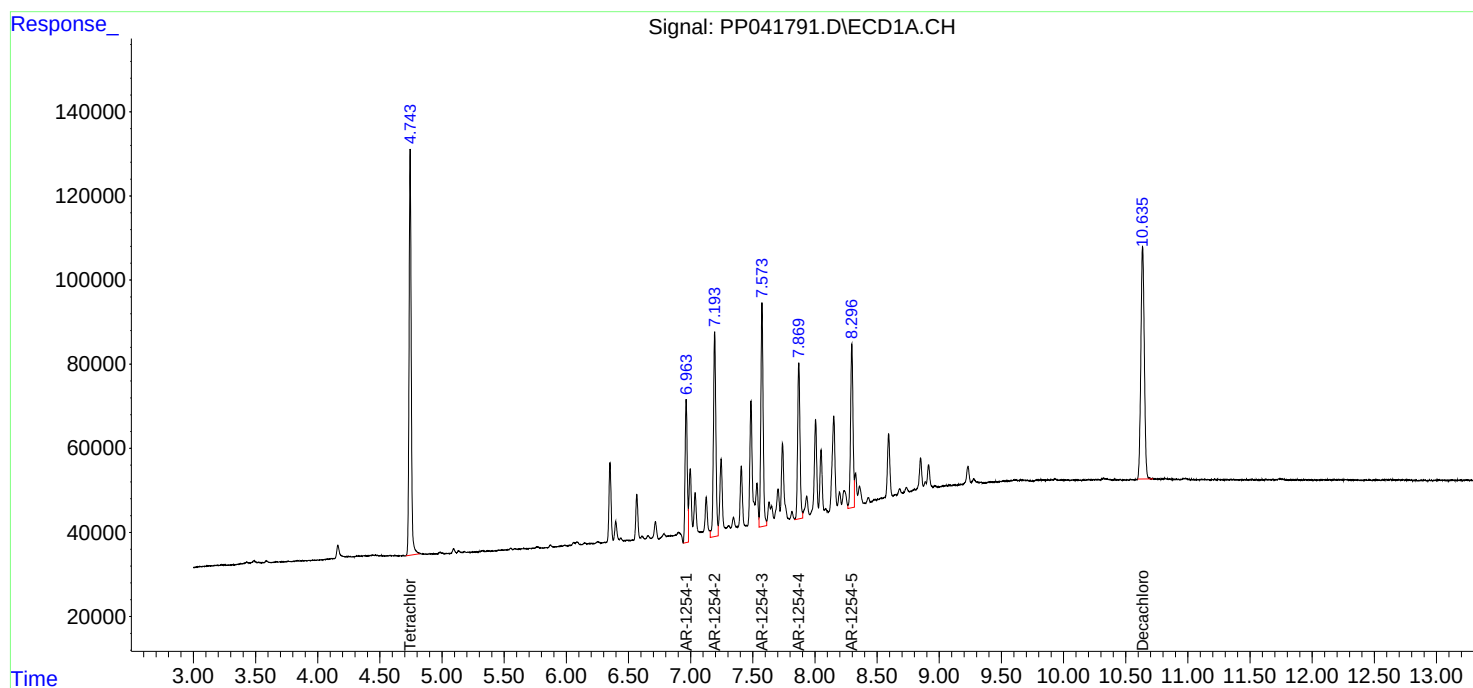
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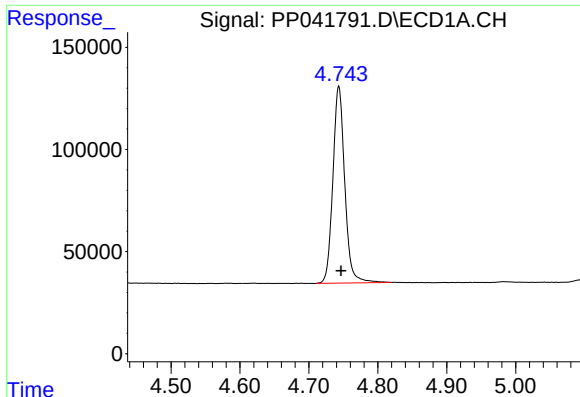
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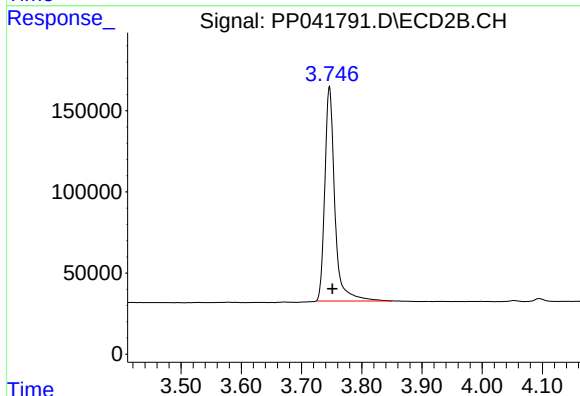
#1 Tetrachloro-m-xylene

R.T.: 4.743 min
Delta R.T.: -0.004 min
Response: 1155816
Conc: 51.26 ng/ml

Instrument :
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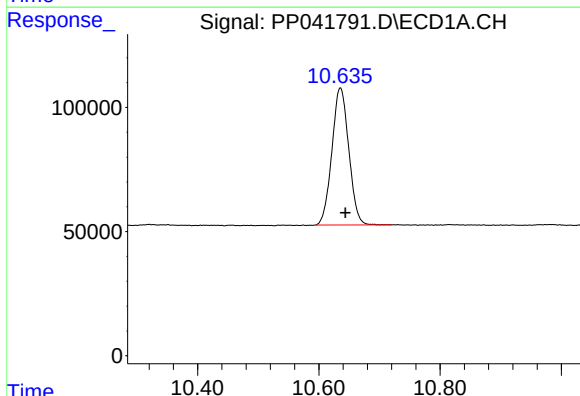
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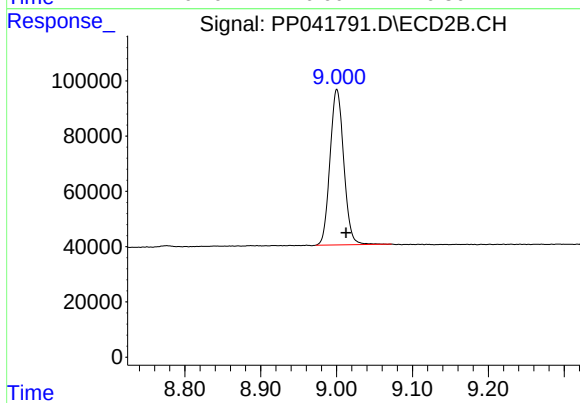
#1 Tetrachloro-m-xylene

R.T.: 3.746 min
Delta R.T.: -0.005 min
Response: 1524729
Conc: 50.20 ng/ml



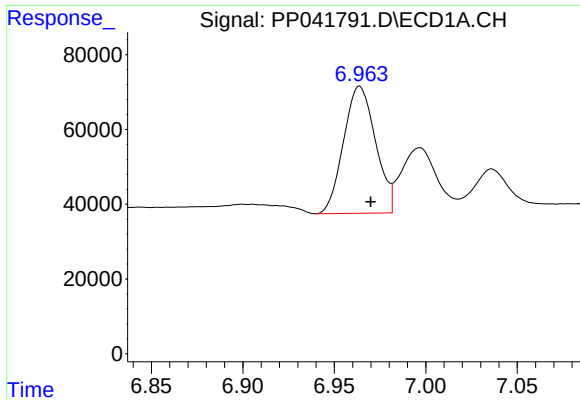
#2 Decachlorobiphenyl

R.T.: 10.635 min
Delta R.T.: -0.009 min
Response: 1064559
Conc: 49.44 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.000 min
Delta R.T.: -0.012 min
Response: 706587
Conc: 45.72 ng/ml



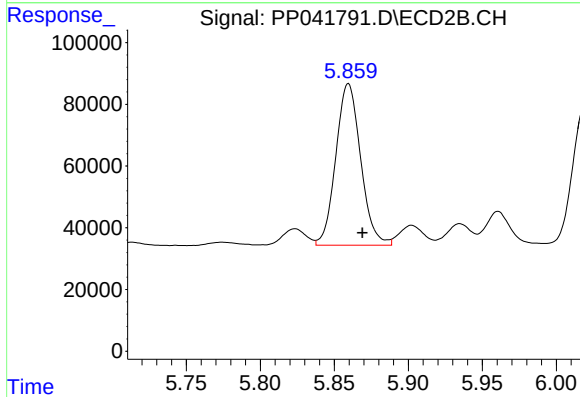
#26 AR-1254-1

R.T.: 6.964 min
Delta R.T.: -0.006 min
Response: 414037
Conc: 487.85 ng/ml

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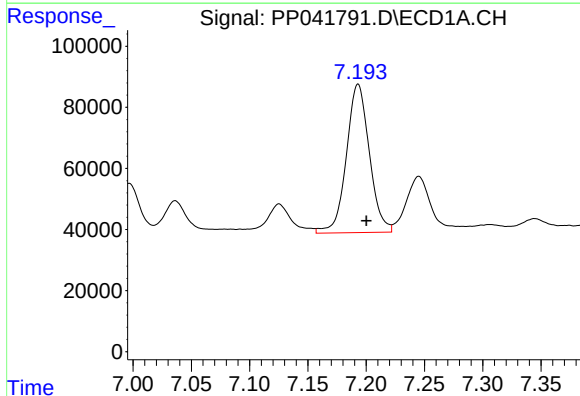
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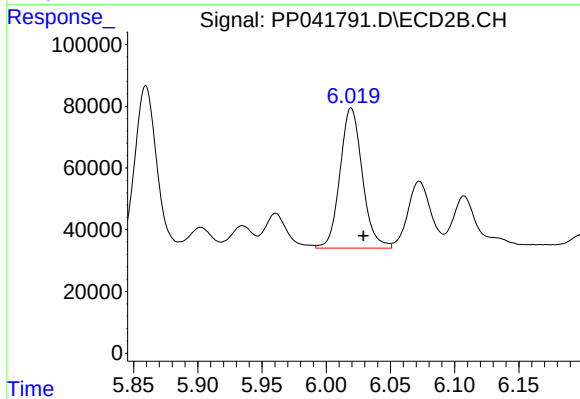
#26 AR-1254-1

R.T.: 5.859 min
Delta R.T.: -0.010 min
Response: 610786
Conc: 438.77 ng/ml m



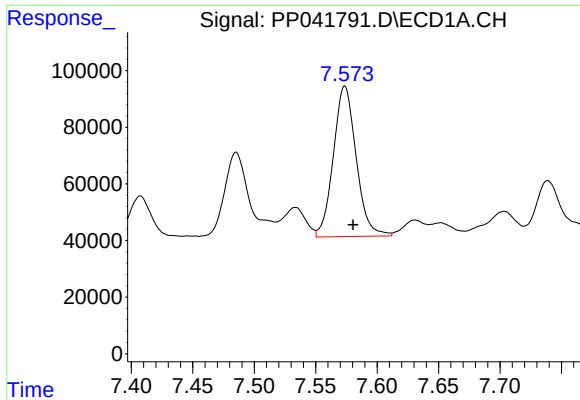
#27 AR-1254-2

R.T.: 7.193 min
Delta R.T.: -0.007 min
Response: 666889
Conc: 506.22 ng/ml



#27 AR-1254-2

R.T.: 6.019 min
Delta R.T.: -0.010 min
Response: 550949
Conc: 461.34 ng/ml m



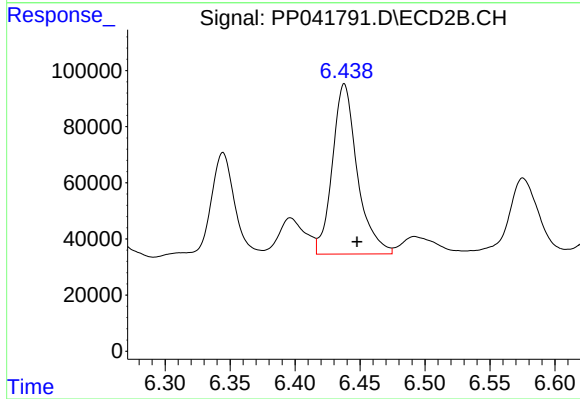
#28 AR-1254-3

R.T.: 7.574 min
Delta R.T.: -0.007 min
Response: 686891
Conc: 482.24 ng/ml

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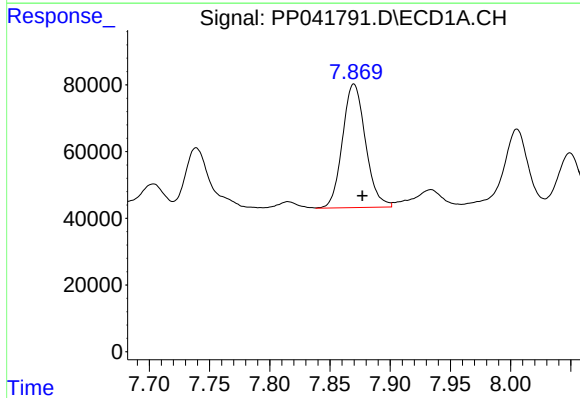
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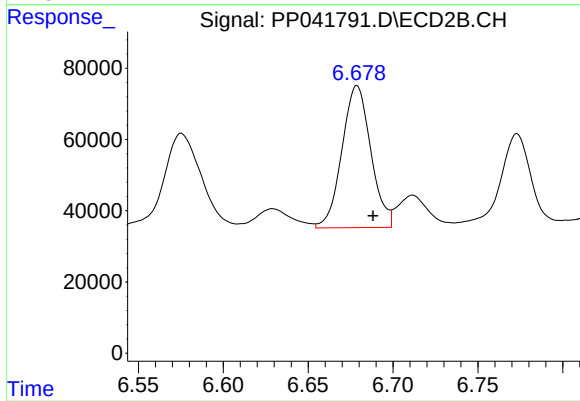
#28 AR-1254-3

R.T.: 6.438 min
Delta R.T.: -0.010 min
Response: 810972
Conc: 458.11 ng/ml m



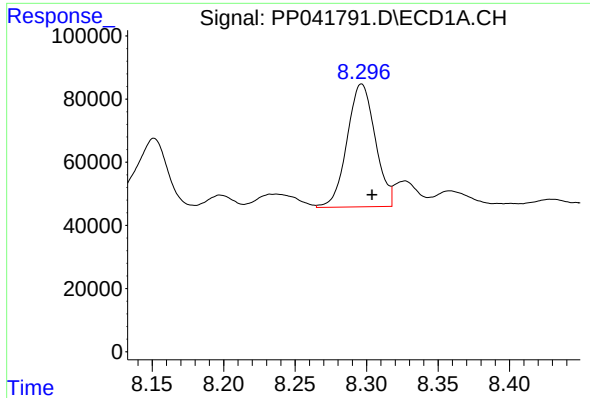
#29 AR-1254-4

R.T.: 7.870 min
Delta R.T.: -0.007 min
Response: 492191
Conc: 474.40 ng/ml



#29 AR-1254-4

R.T.: 6.679 min
Delta R.T.: -0.010 min
Response: 472391
Conc: 458.32 ng/ml



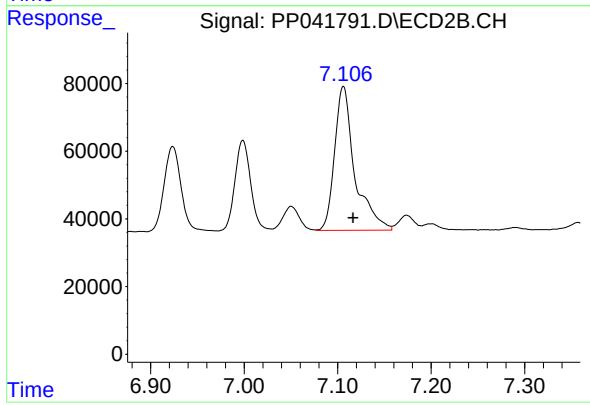
#30 AR-1254-5

R.T.: 8.297 min
Delta R.T.: -0.007 min
Response: 533624
Conc: 475.46 ng/ml

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#30 AR-1254-5

R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 640001
Conc: 438.94 ng/ml