

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042085.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Dec 2021 5:05
 Operator : AJ\MA
 Sample : M5107-04
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 OB-CS-04

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
 Supervised By :mohammad ahmed 12/17/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 05:42:44 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 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...	4.927	4.067	305101	505247	23.647	20.595
2) SA Decachlor...	10.922	9.425	364709	506478	27.675	25.190
Target Compounds						
26) L6 AR-1254-1	7.148	6.218	27798	90756	60.609	62.919
27) L6 AR-1254-2	7.376	6.376	60563	79440	82.001	63.063
28) L6 AR-1254-3	7.755	6.801	74237	170686	95.014m	87.324m
29) L6 AR-1254-4	8.051	7.041	59843	84452	104.560m	72.159 #
30) L6 AR-1254-5	8.482	7.473	118696	239727	188.465	152.333

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

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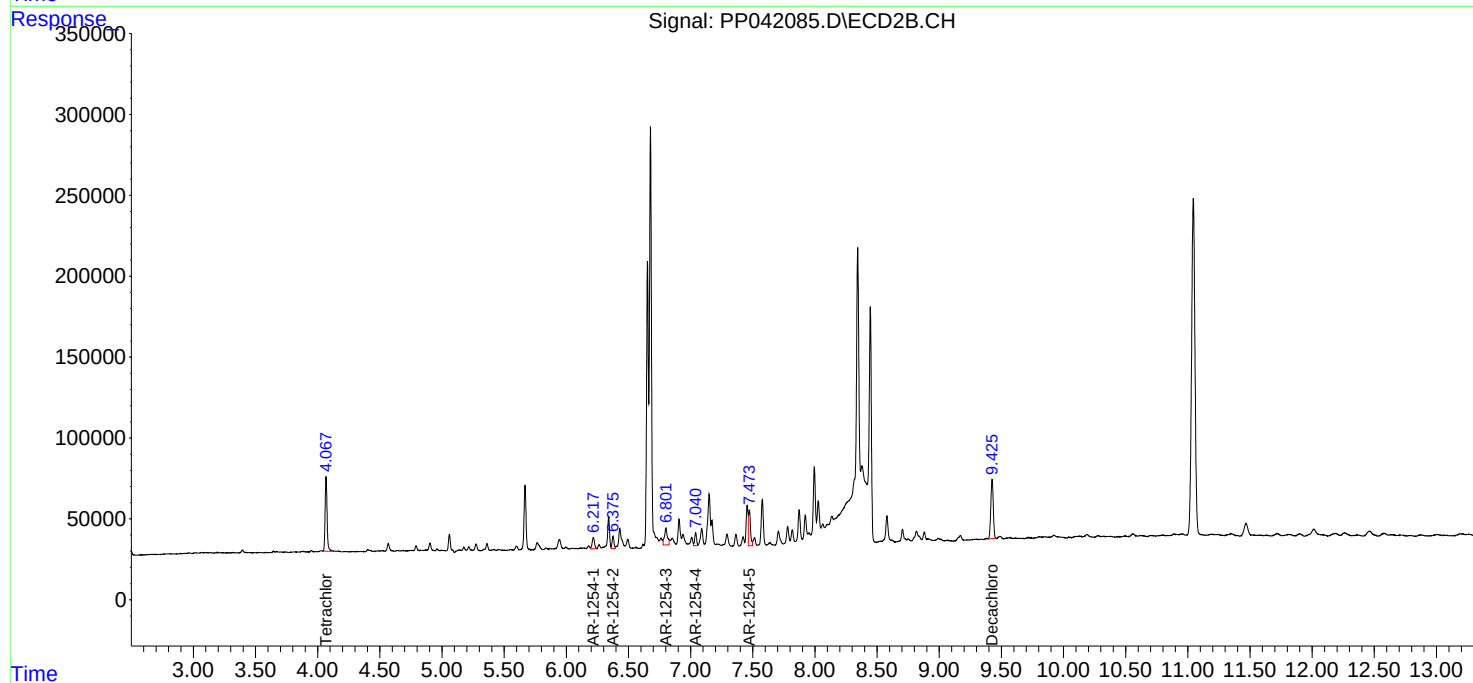
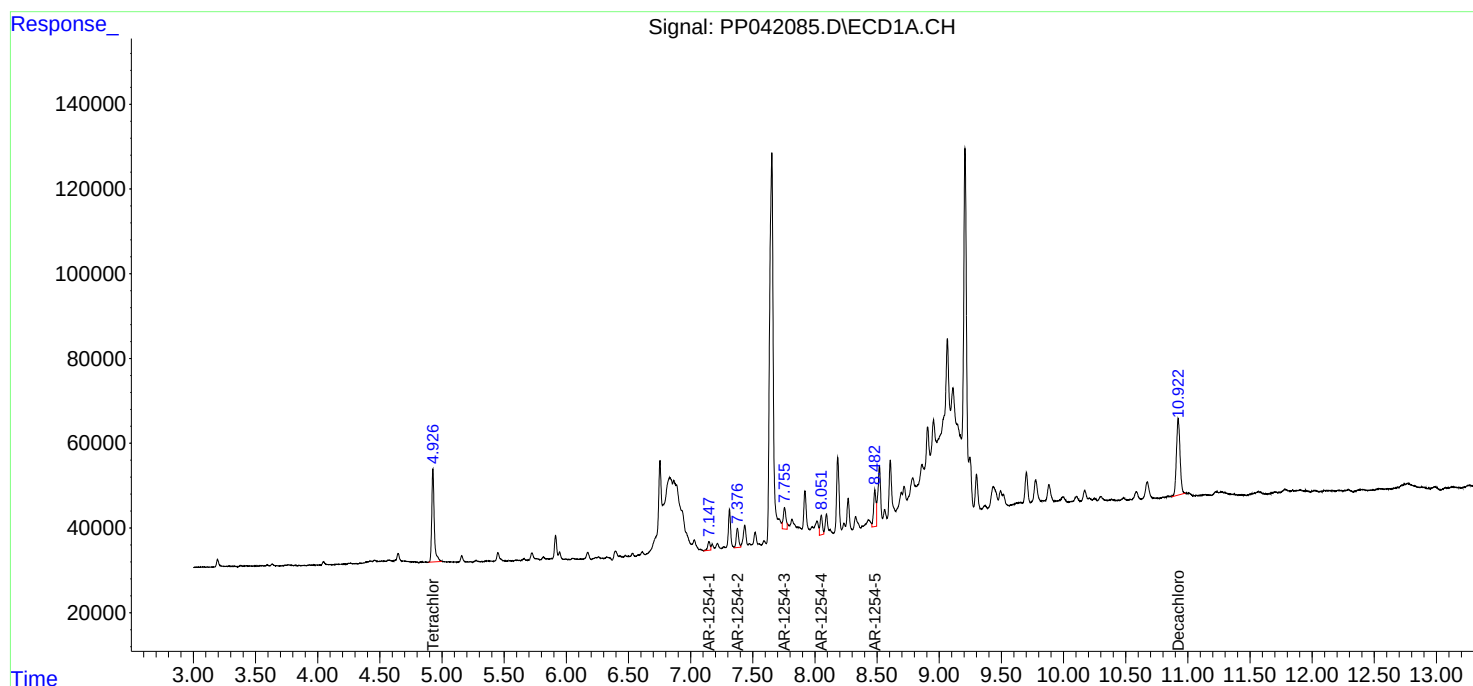
Instrument :
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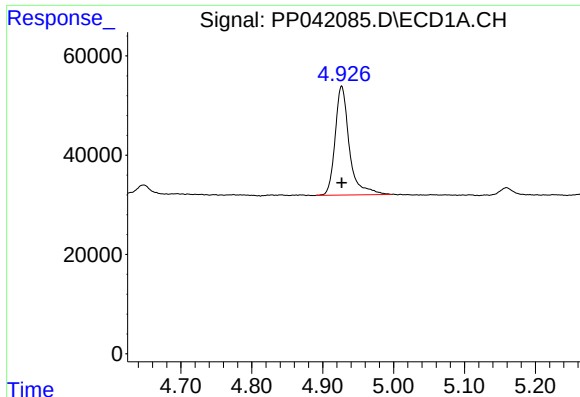
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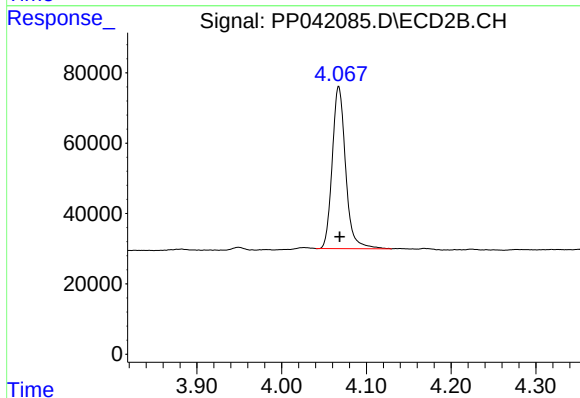
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 305101
Conc: 23.65 ng/ml

Instrument :
ECD_P
ClientSampleId :
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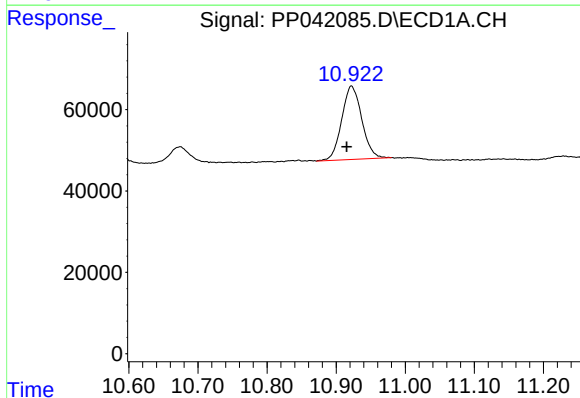
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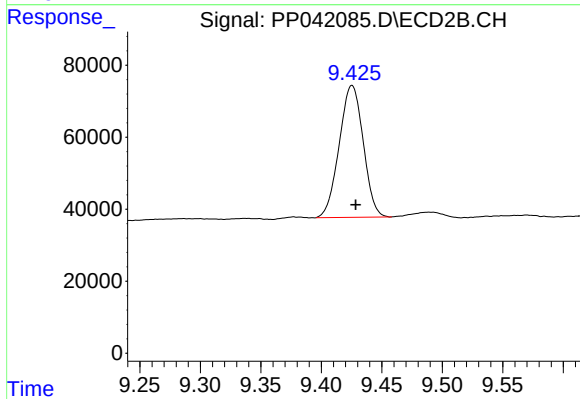
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 505247
Conc: 20.60 ng/ml



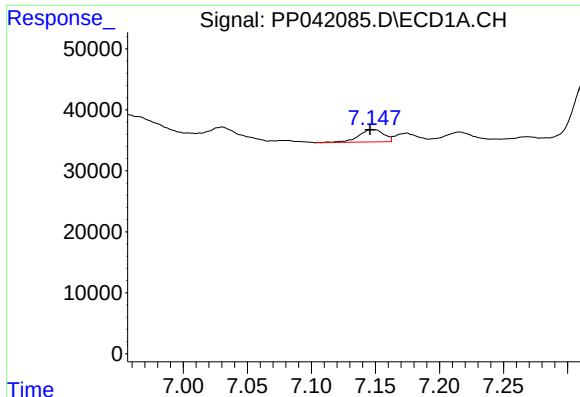
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.007 min
Response: 364709
Conc: 27.68 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.425 min
Delta R.T.: -0.003 min
Response: 506478
Conc: 25.19 ng/ml



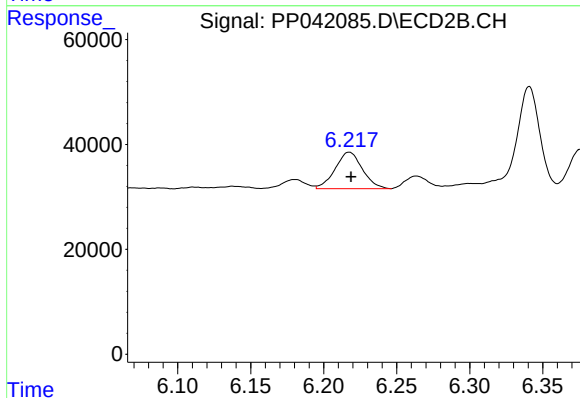
#26 AR-1254-1

R.T.: 7.148 min
Delta R.T.: 0.002 min
Response: 27798
Conc: 60.61 ng/ml

Instrument :
ECD_P
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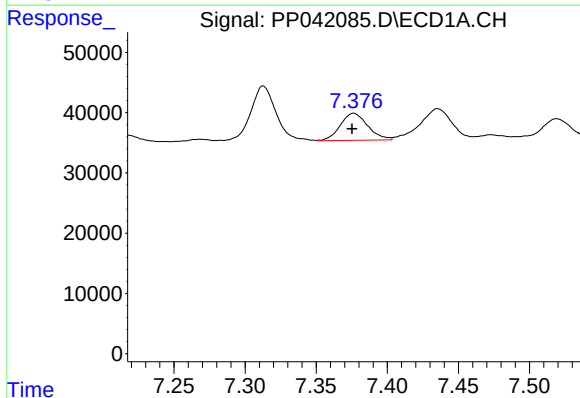
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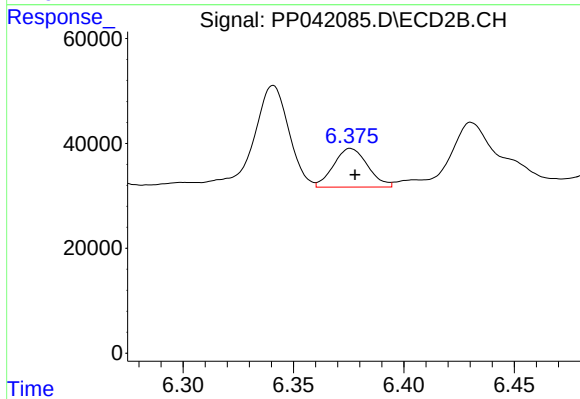
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: -0.001 min
Response: 90756
Conc: 62.92 ng/ml



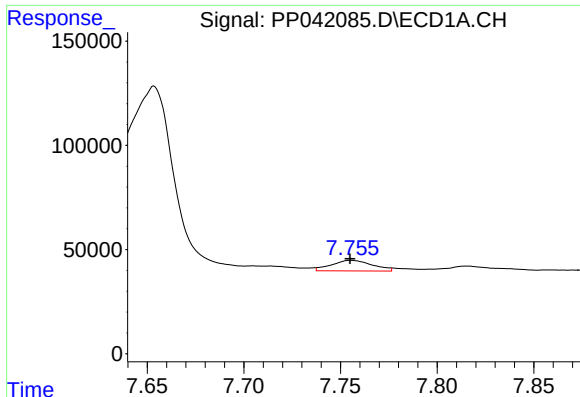
#27 AR-1254-2

R.T.: 7.376 min
Delta R.T.: 0.001 min
Response: 60563
Conc: 82.00 ng/ml



#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 79440
Conc: 63.06 ng/ml



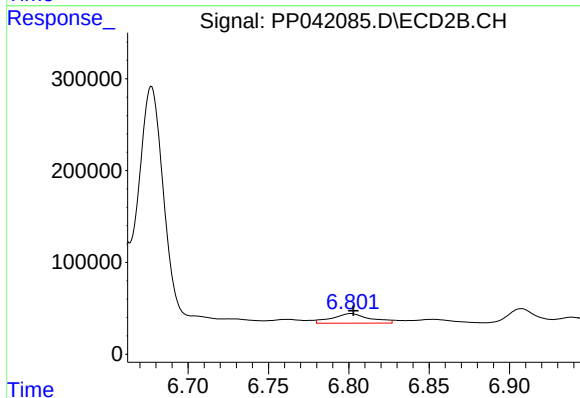
#28 AR-1254-3

R.T.: 7.755 min
Delta R.T.: 0.000 min
Response: 74237
Conc: 95.01 ng/ml

Instrument :
ECD_P
ClientSampleId :
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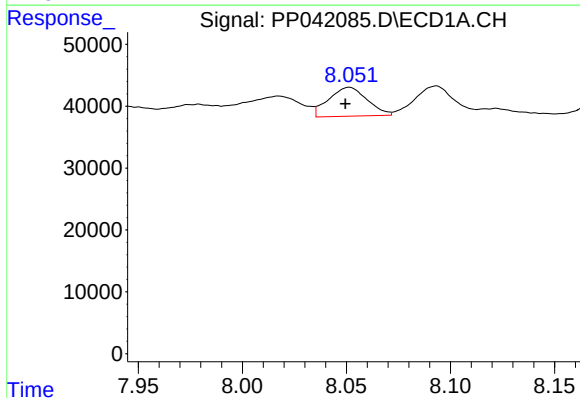
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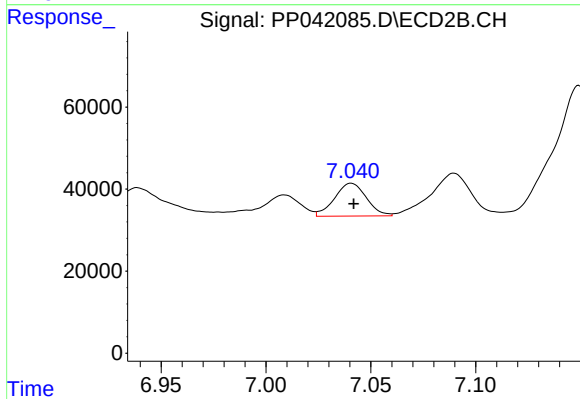
#28 AR-1254-3

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 170686
Conc: 87.32 ng/ml m



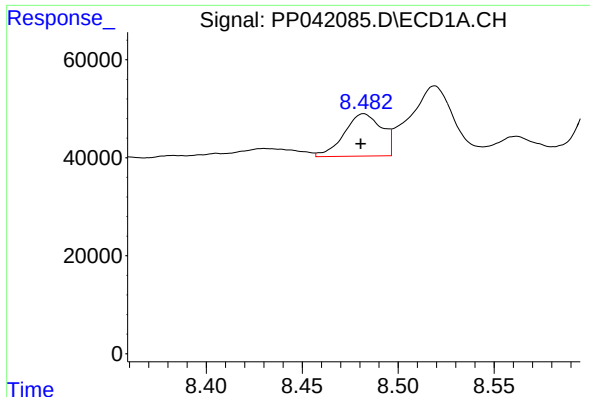
#29 AR-1254-4

R.T.: 8.051 min
Delta R.T.: 0.002 min
Response: 59843
Conc: 104.56 ng/ml m



#29 AR-1254-4

R.T.: 7.041 min
Delta R.T.: -0.001 min
Response: 84452
Conc: 72.16 ng/ml



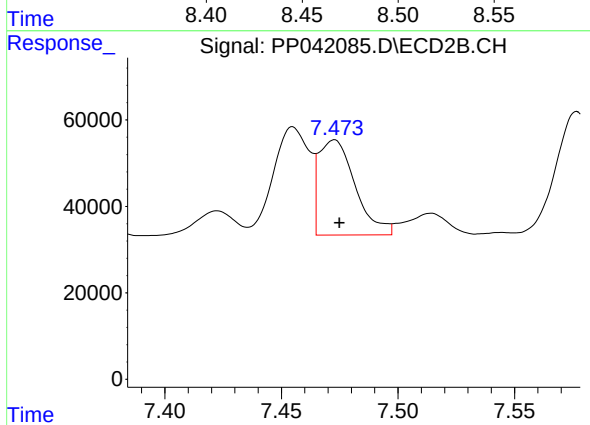
#30 AR-1254-5

R.T.: 8.482 min
Delta R.T.: 0.002 min
Response: 118696
Conc: 188.47 ng/ml

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#30 AR-1254-5

R.T.: 7.473 min
Delta R.T.: -0.002 min
Response: 239727
Conc: 152.33 ng/ml