

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037107.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 08 Jul 2021 13:40
 Operator : DD\AJ
 Sample : M2943-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41896

Manual Integrations
 APPROVED

mohammad
 7/9/2021 11:42:02 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 02:38:09 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP070621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 07 08:32:32 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...	4.959	3.950	1049376	628547	23.089	22.970
2) SA Decachlor...	10.992	9.246	1075946	606548	23.372	21.791
Target Compounds						
16) L4 AR-1242-1	6.279	5.201	253875	131617	199.166m	174.628
17) L4 AR-1242-2	6.303	5.221	379377	217854	209.240m	211.721
18) L4 AR-1242-3	6.368	5.411	269638	130458	234.434m	229.108
19) L4 AR-1242-4	6.476	5.508	235354	155089	245.851m	300.923
20) L4 AR-1242-5	7.259	6.072	54990	29628	52.877	43.528m

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

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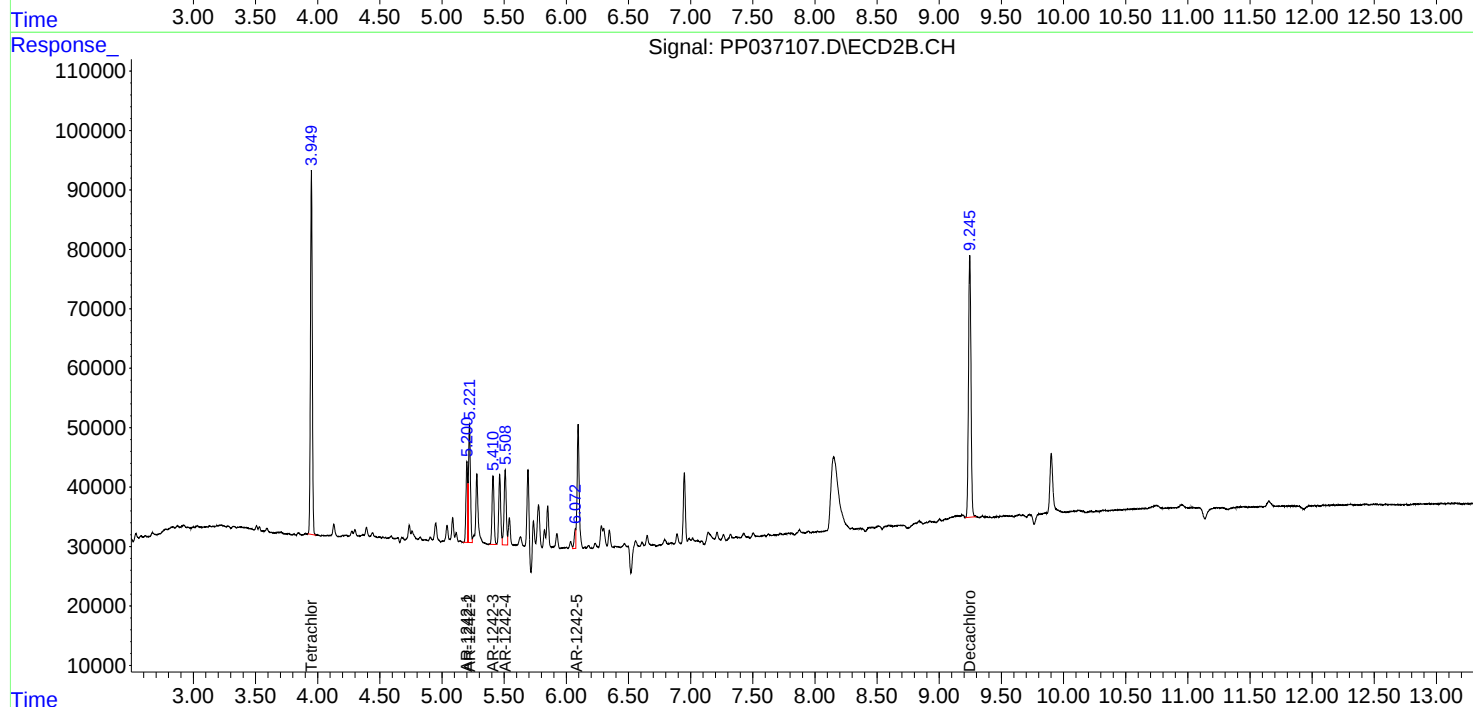
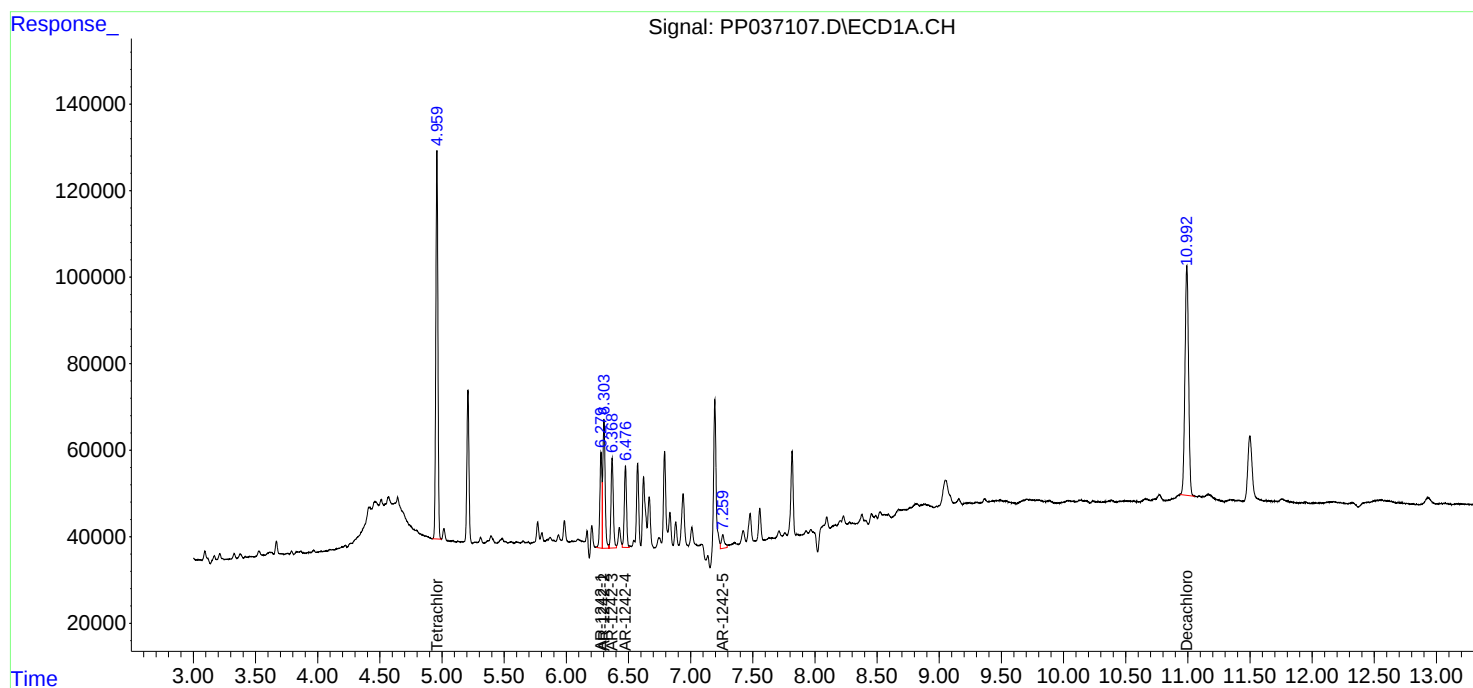
Instrument :
ECD_P
ClientSampled :
41896

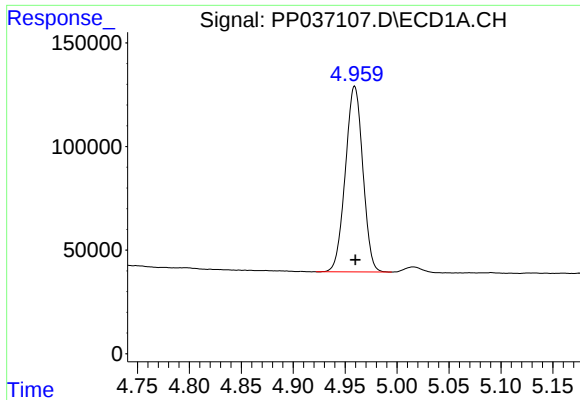
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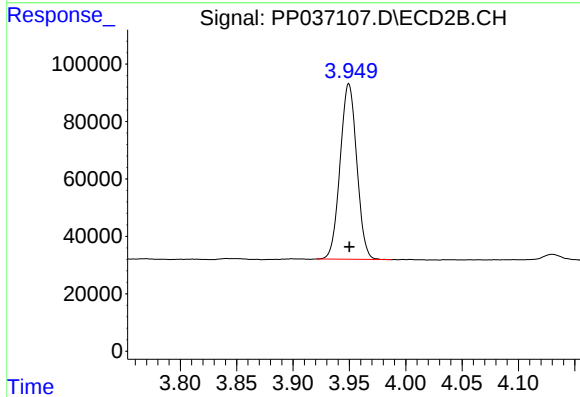
#1 Tetrachloro-m-xylene

R.T.: 4.959 min
Delta R.T.: 0.000 min
Response: 1049376
Conc: 23.09 ng/ml

Instrument :
ECD_P
ClientSampleId :
41896

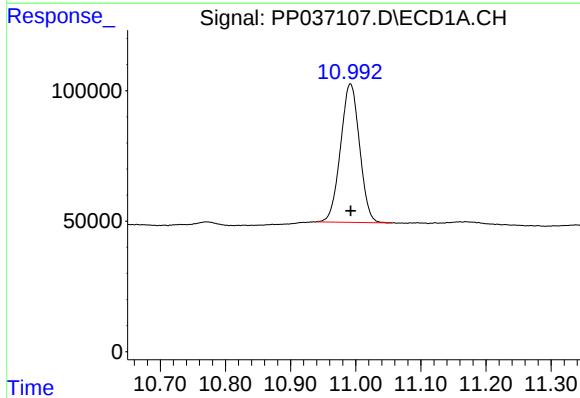
Manual Integrations
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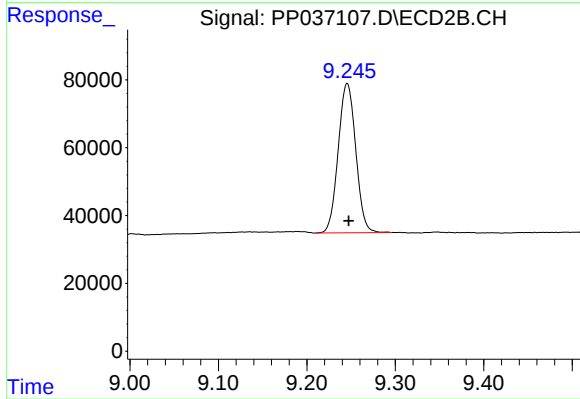
#1 Tetrachloro-m-xylene

R.T.: 3.950 min
Delta R.T.: 0.000 min
Response: 628547
Conc: 22.97 ng/ml



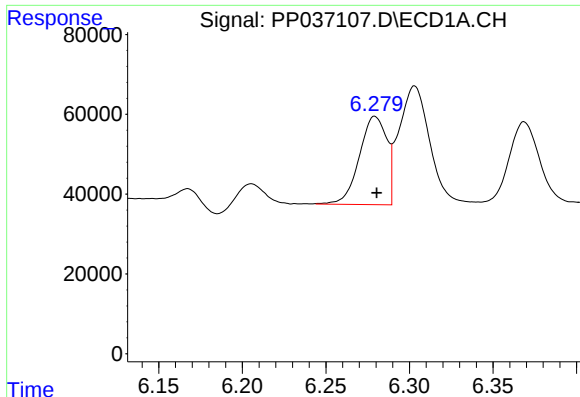
#2 Decachlorobiphenyl

R.T.: 10.992 min
Delta R.T.: 0.000 min
Response: 1075946
Conc: 23.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: -0.002 min
Response: 606548
Conc: 21.79 ng/ml



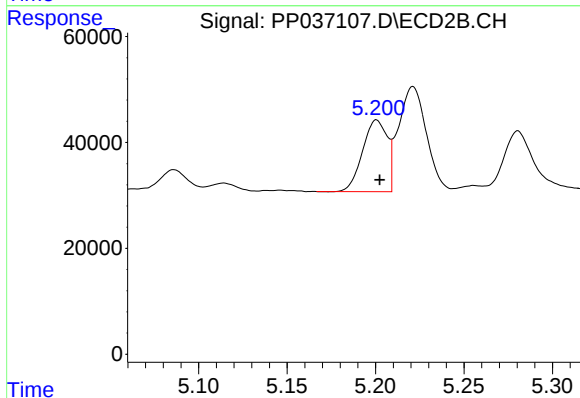
#16 AR-1242-1

R.T.: 6.279 min
Delta R.T.: -0.002 min
Response: 253875
Conc: 199.17 ng/ml m

Instrument :
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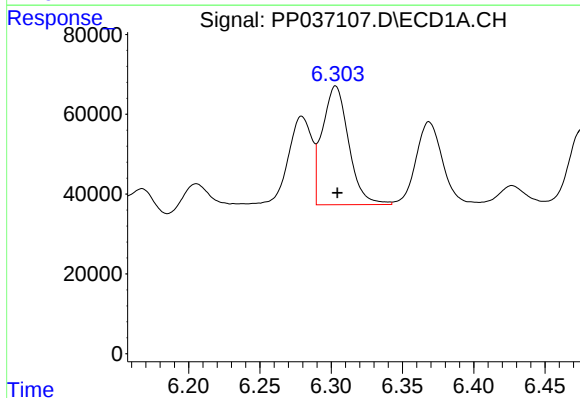
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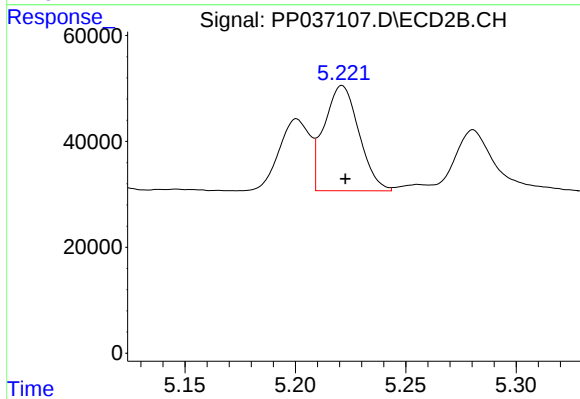
#16 AR-1242-1

R.T.: 5.201 min
Delta R.T.: -0.002 min
Response: 131617
Conc: 174.63 ng/ml



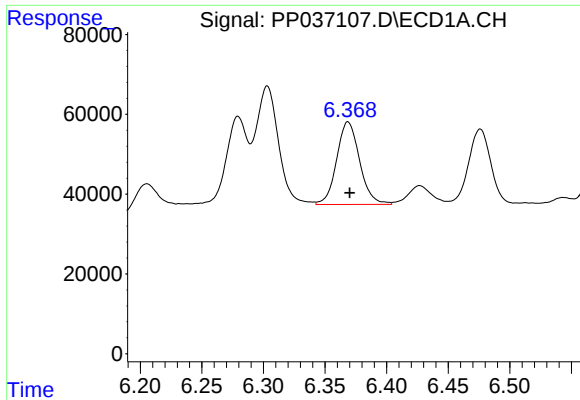
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 379377
Conc: 209.24 ng/ml m



#17 AR-1242-2

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 217854
Conc: 211.72 ng/ml



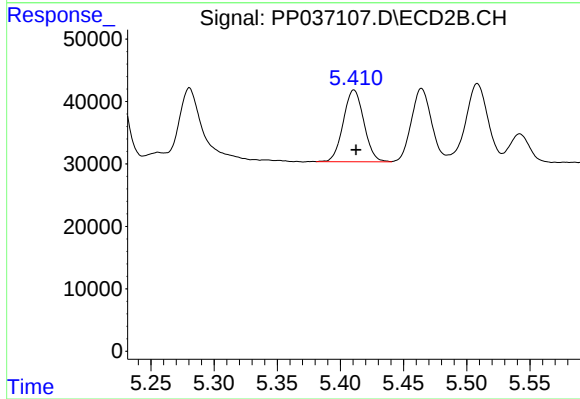
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 269638
Conc: 234.43 ng/ml m

Instrument :
ECD_P
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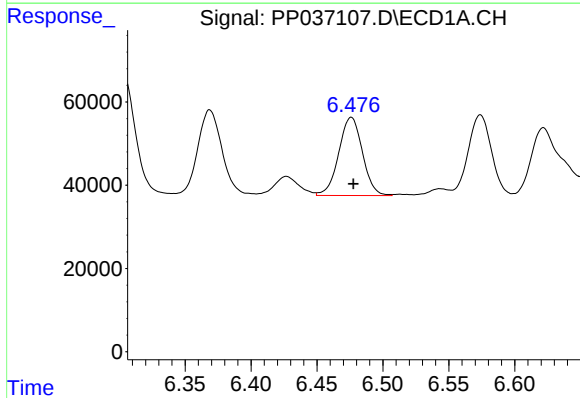
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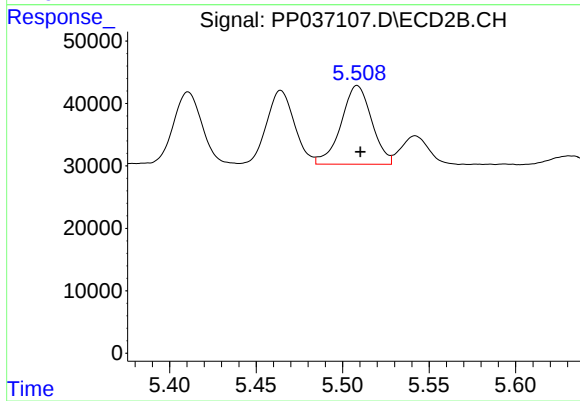
#18 AR-1242-3

R.T.: 5.411 min
Delta R.T.: -0.002 min
Response: 130458
Conc: 229.11 ng/ml



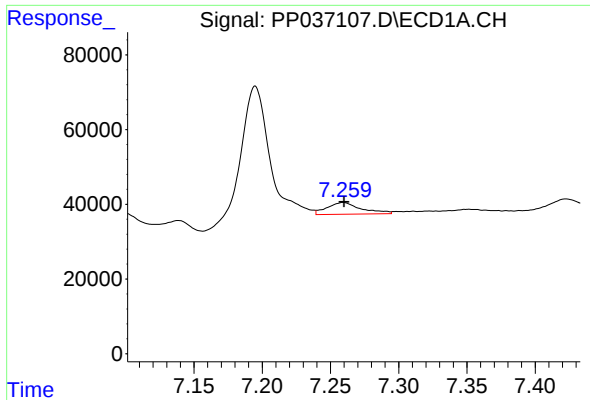
#19 AR-1242-4

R.T.: 6.476 min
Delta R.T.: -0.002 min
Response: 235354
Conc: 245.85 ng/ml m



#19 AR-1242-4

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 155089
Conc: 300.92 ng/ml



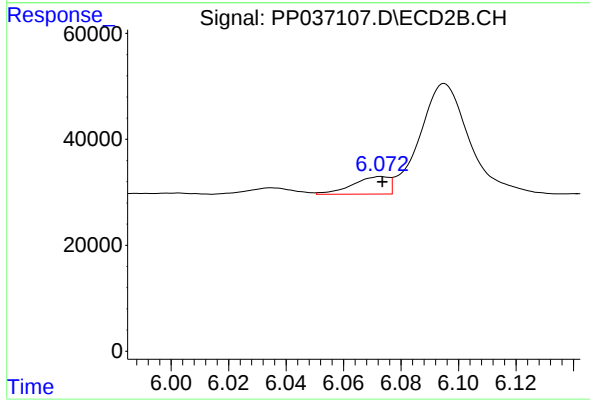
#20 AR-1242-5

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 54990
Conc: 52.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
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#20 AR-1242-5

R.T.: 6.072 min
Delta R.T.: -0.001 min
Response: 29628
Conc: 43.53 ng/ml m