

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037143.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 00:56
 Operator : DD\AJ
 Sample : M2954-03
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41254

Manual Integrations
 APPROVED

mohammad
 7/9/2021 11:42:38 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 07:08:32 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...	4.958	3.948	1071185	650171	23.569	23.760m
2) SA Decachlor...	10.989	9.243	1084273	549419	23.553	19.738
Target Compounds						
16) L4 AR-1242-1	6.278	5.200	392664	211585	308.047m	280.730
17) L4 AR-1242-2	6.303	5.220	574033	303507	316.599m	294.962
18) L4 AR-1242-3	6.368	5.410	378638	180348	329.203m	316.724
19) L4 AR-1242-4	6.476	5.508	360262	172179	376.330m	334.084
20) L4 AR-1242-5	7.258	6.071	55560	39163	53.425	57.535

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

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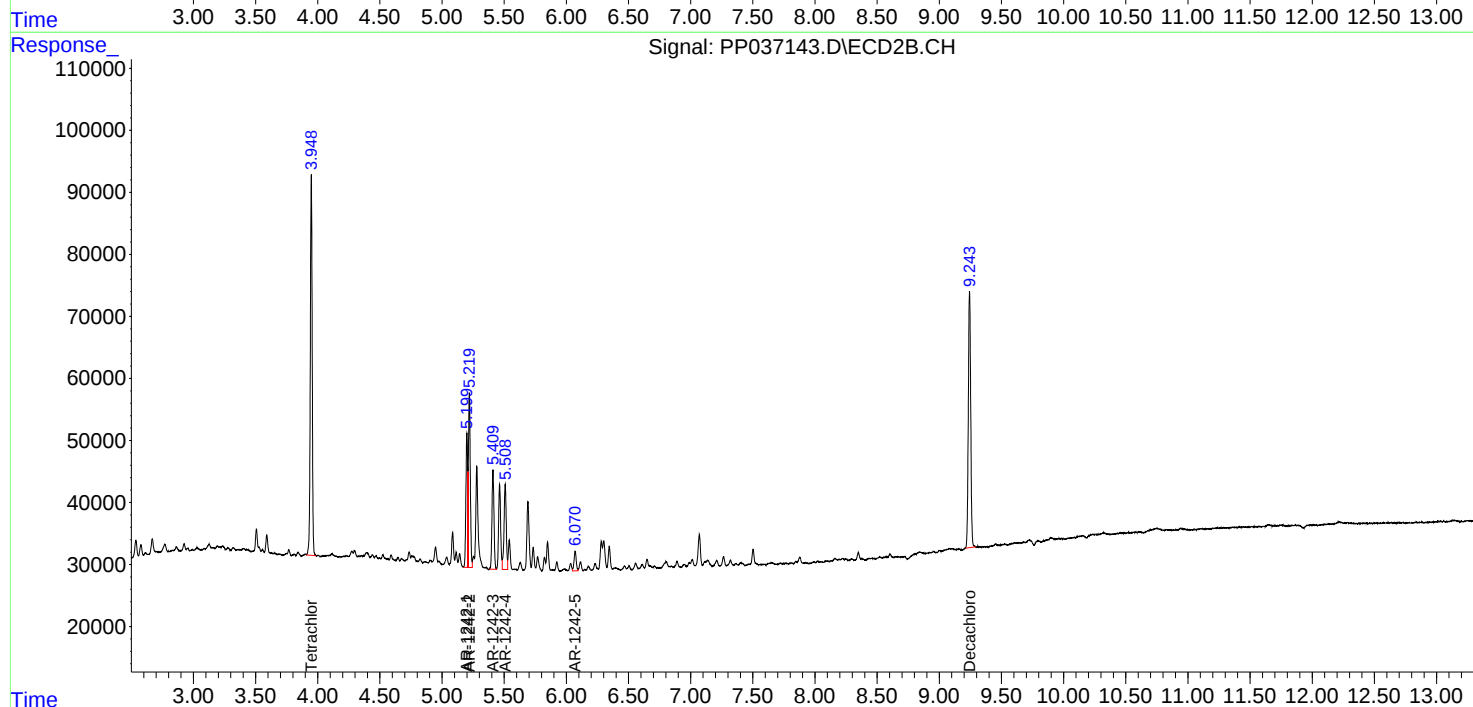
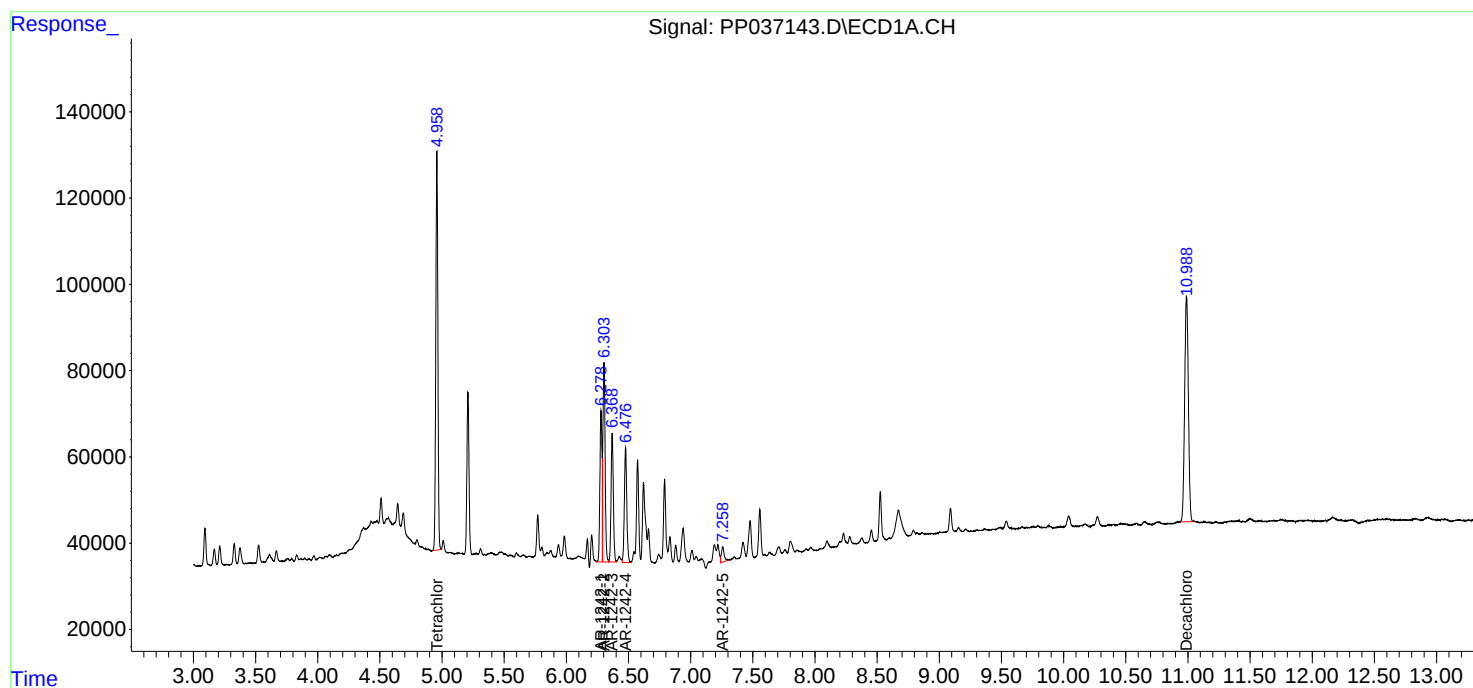
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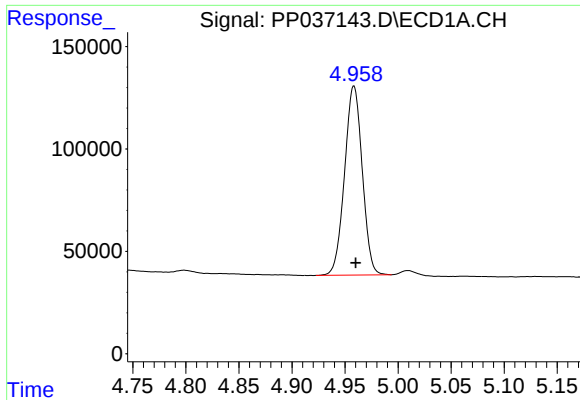
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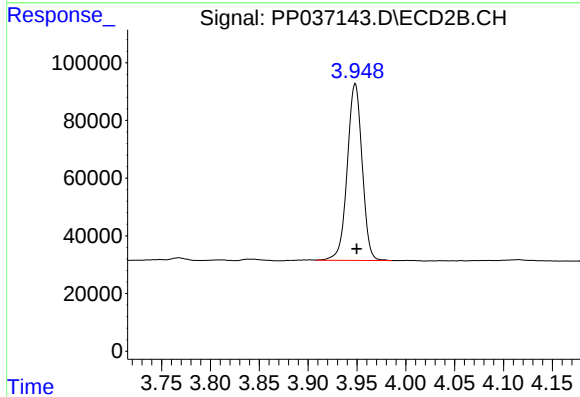
#1 Tetrachloro-m-xylene

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1071185
Conc: 23.57 ng/ml

Instrument :
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ClientSampleId :
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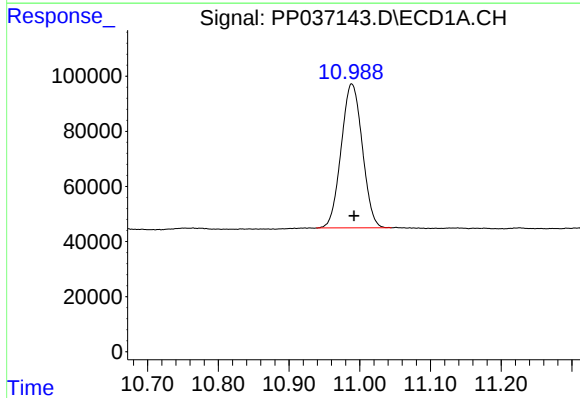
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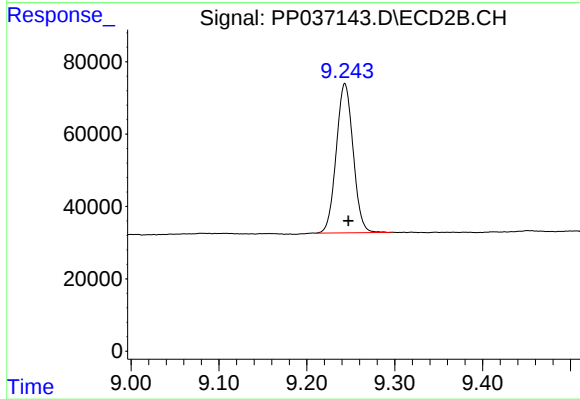
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.002 min
Response: 650171
Conc: 23.76 ng/ml m



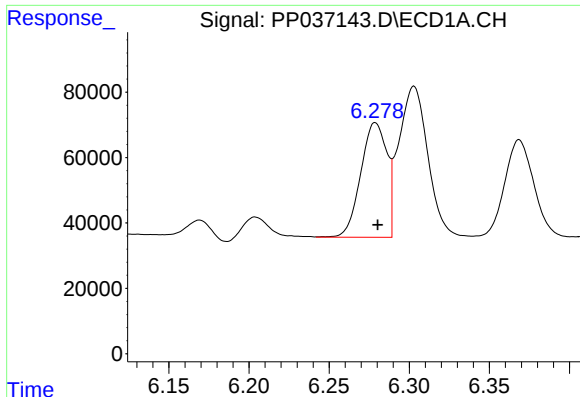
#2 Decachlorobiphenyl

R.T.: 10.989 min
Delta R.T.: -0.004 min
Response: 1084273
Conc: 23.55 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 549419
Conc: 19.74 ng/ml



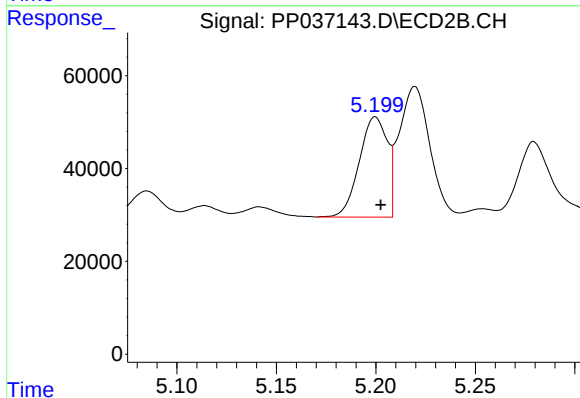
#16 AR-1242-1

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 392664
Conc: 308.05 ng/ml m

Instrument :
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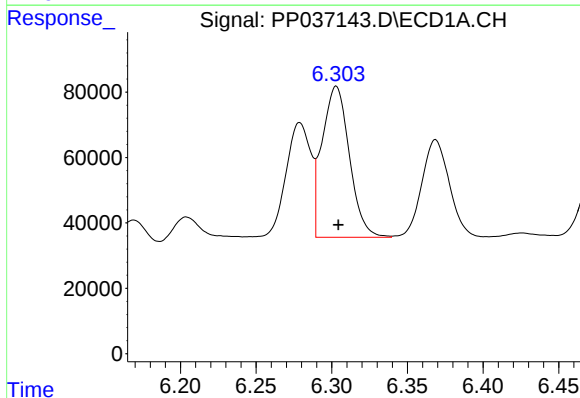
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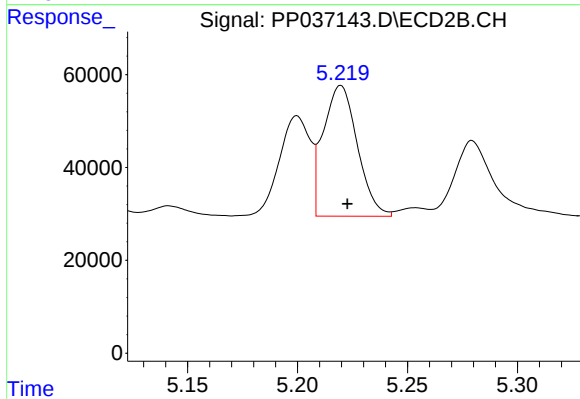
#16 AR-1242-1

R.T.: 5.200 min
Delta R.T.: -0.003 min
Response: 211585
Conc: 280.73 ng/ml



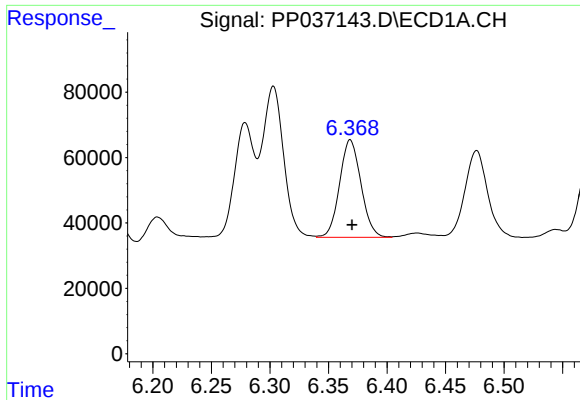
#17 AR-1242-2

R.T.: 6.303 min
Delta R.T.: -0.002 min
Response: 574033
Conc: 316.60 ng/ml m



#17 AR-1242-2

R.T.: 5.220 min
Delta R.T.: -0.003 min
Response: 303507
Conc: 294.96 ng/ml



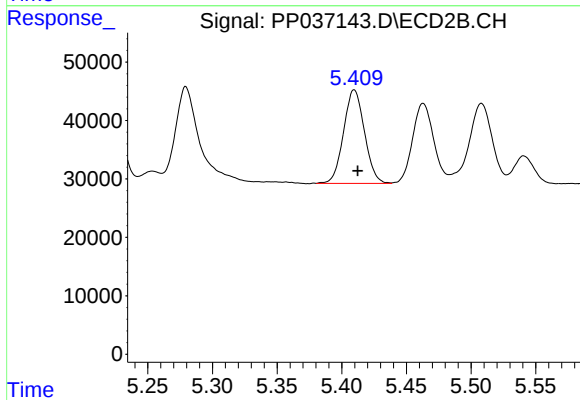
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 378638
Conc: 329.20 ng/ml m

Instrument :
ECD_P
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41254

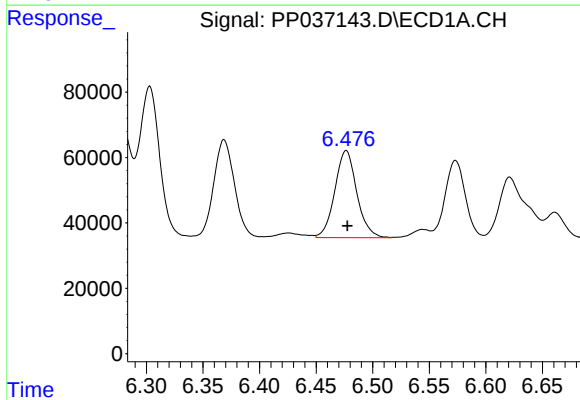
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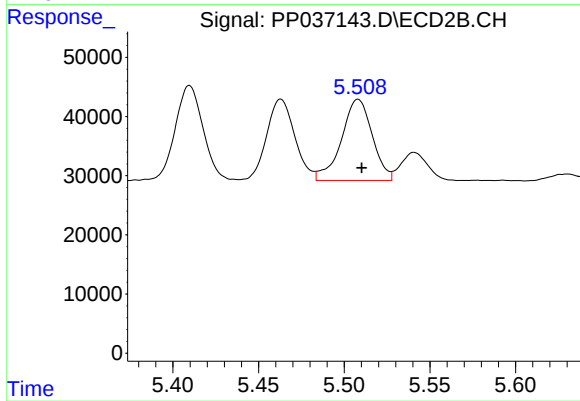
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: -0.003 min
Response: 180348
Conc: 316.72 ng/ml



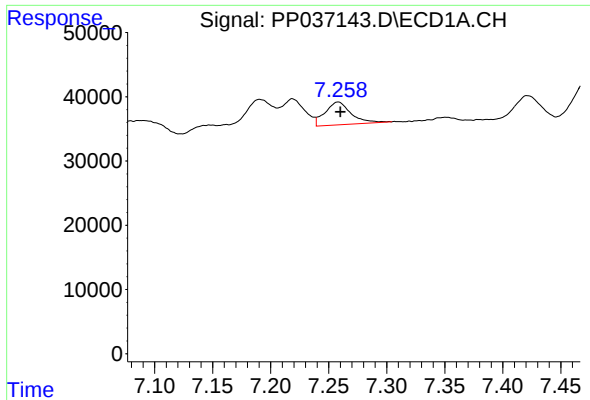
#19 AR-1242-4

R.T.: 6.476 min
Delta R.T.: -0.001 min
Response: 360262
Conc: 376.33 ng/ml m



#19 AR-1242-4

R.T.: 5.508 min
Delta R.T.: -0.002 min
Response: 172179
Conc: 334.08 ng/ml



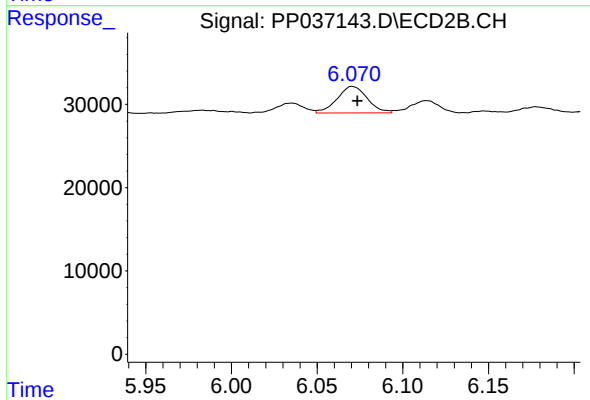
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 55560
Conc: 53.43 ng/ml

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#20 AR-1242-5

R.T.: 6.071 min
Delta R.T.: -0.003 min
Response: 39163
Conc: 57.53 ng/ml