

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP070821\
 Data File : PP037142.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 09 Jul 2021 00:39
 Operator : DD\AJ
 Sample : M2954-02
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 41253

Manual Integrations
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 7/9/2021 11:42:35 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 09 07:10:51 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	1037752	618287	22.833	22.595
2) SA Decachlor...	10.988	9.243	1078269	562630	23.423	20.213
Target Compounds						
16) L4 AR-1242-1	6.277	5.199	223169	107174	175.077m	142.198
17) L4 AR-1242-2	6.302	5.219	252783	117150	139.419m	113.852
18) L4 AR-1242-3	6.368	5.410	153855	69938	133.768m	122.824
19) L4 AR-1242-4	6.473	5.508	124232	52241	129.773m	101.365
20) L4 AR-1242-5	7.258	6.070	179726	96721	172.820	142.096

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

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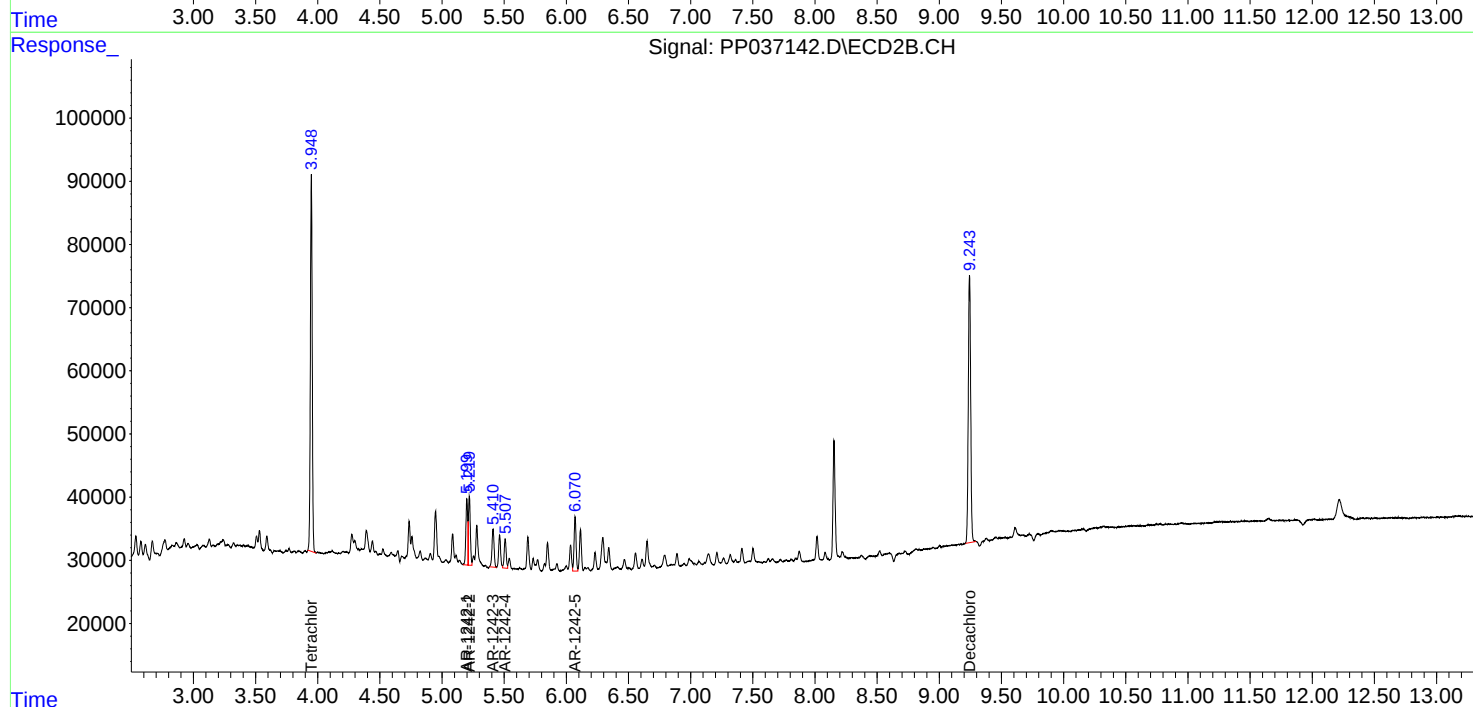
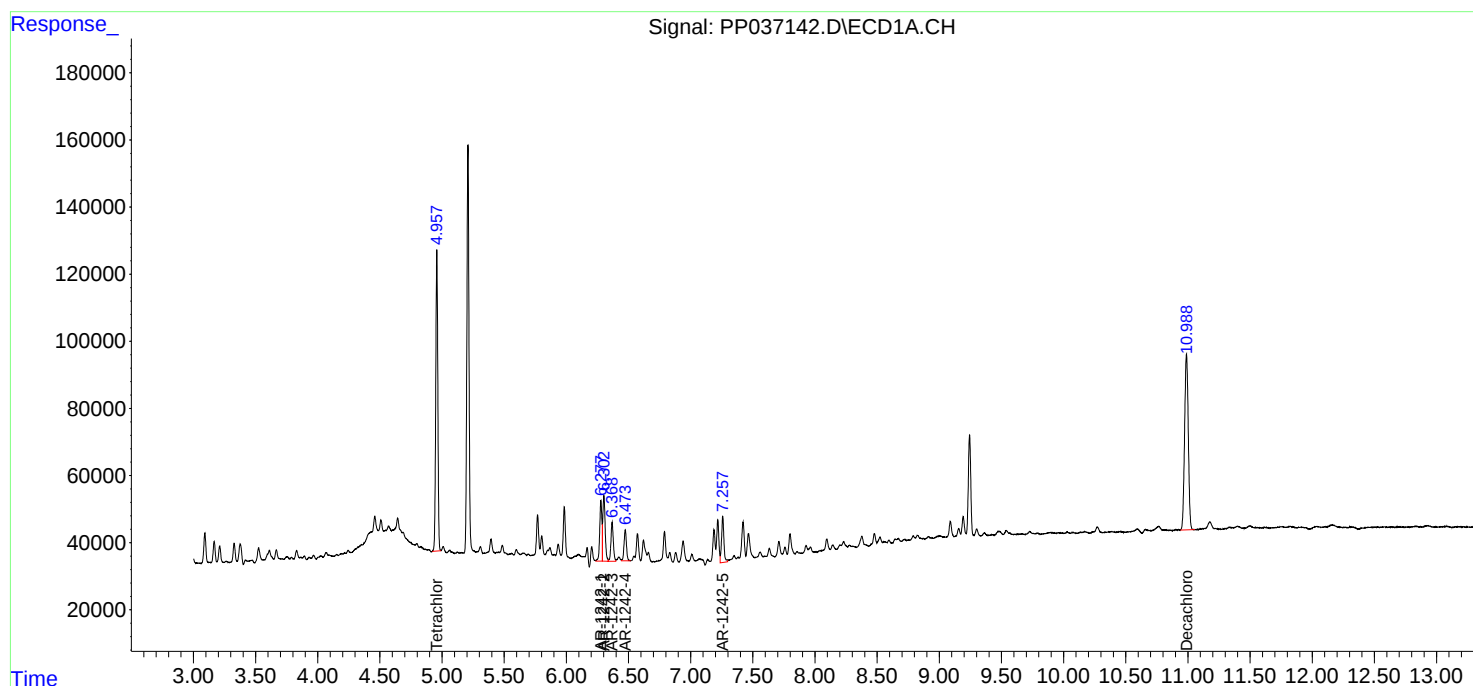
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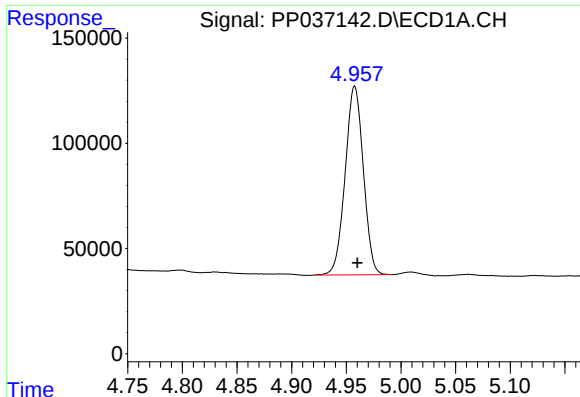
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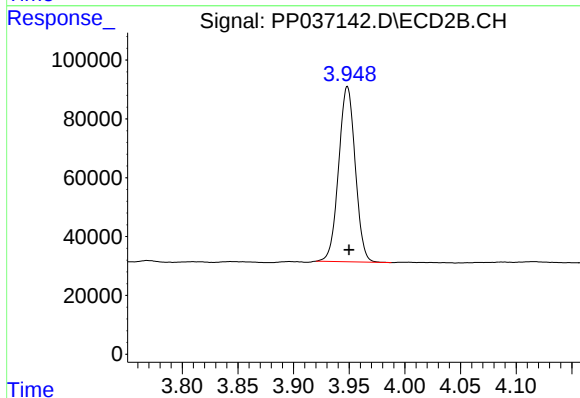
#1 Tetrachloro-m-xylene

R.T.: 4.958 min
Delta R.T.: -0.002 min
Response: 1037752
Conc: 22.83 ng/ml

Instrument :
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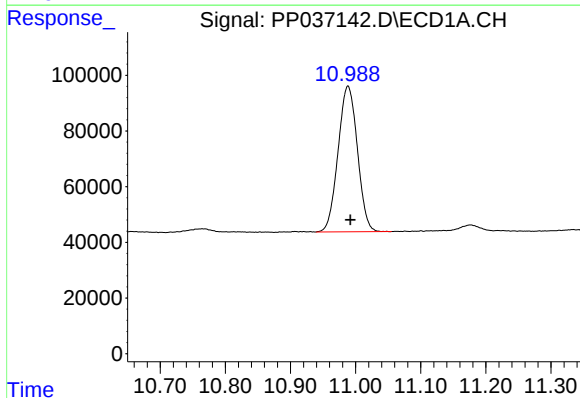
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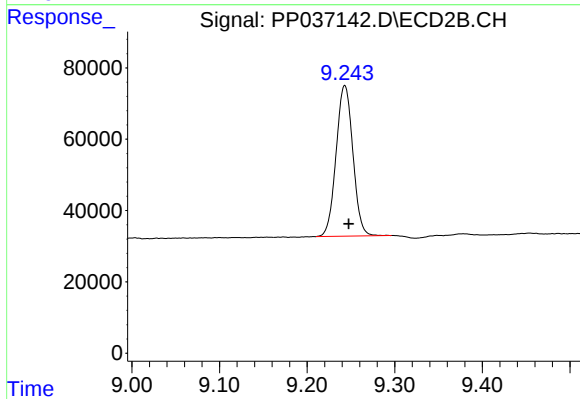
#1 Tetrachloro-m-xylene

R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 618287
Conc: 22.59 ng/ml



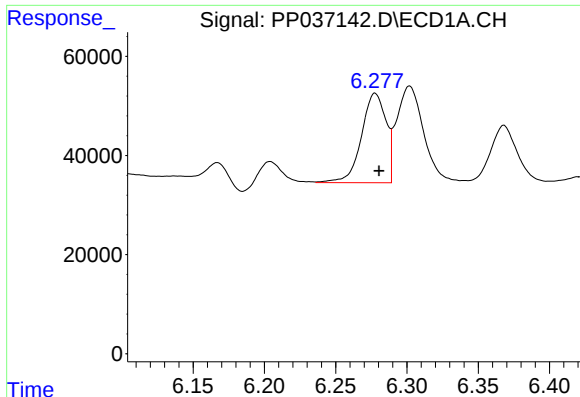
#2 Decachlorobiphenyl

R.T.: 10.988 min
Delta R.T.: -0.004 min
Response: 1078269
Conc: 23.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.243 min
Delta R.T.: -0.004 min
Response: 562630
Conc: 20.21 ng/ml



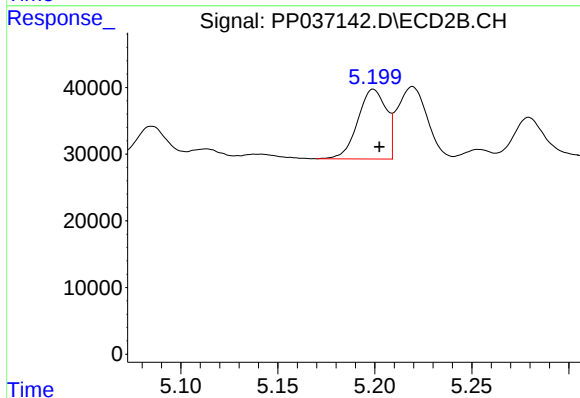
#16 AR-1242-1

R.T.: 6.277 min
Delta R.T.: -0.003 min
Response: 223169
Conc: 175.08 ng/ml m

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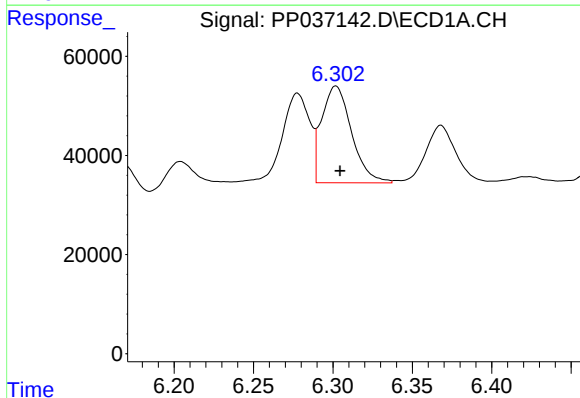
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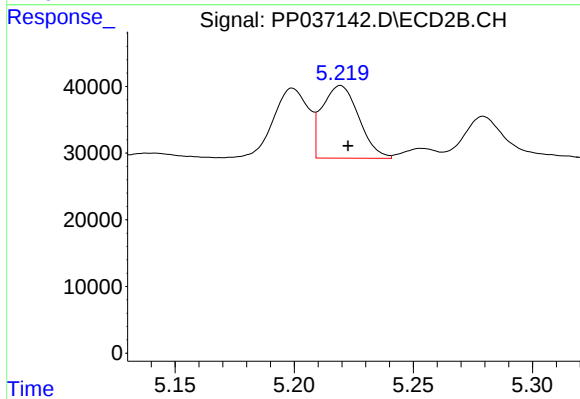
#16 AR-1242-1

R.T.: 5.199 min
Delta R.T.: -0.003 min
Response: 107174
Conc: 142.20 ng/ml



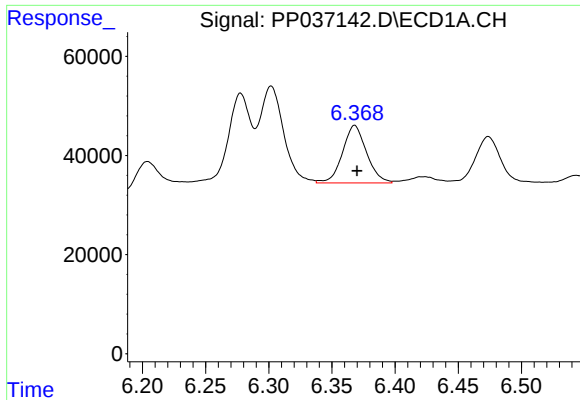
#17 AR-1242-2

R.T.: 6.302 min
Delta R.T.: -0.003 min
Response: 252783
Conc: 139.42 ng/ml m



#17 AR-1242-2

R.T.: 5.219 min
Delta R.T.: -0.003 min
Response: 117150
Conc: 113.85 ng/ml



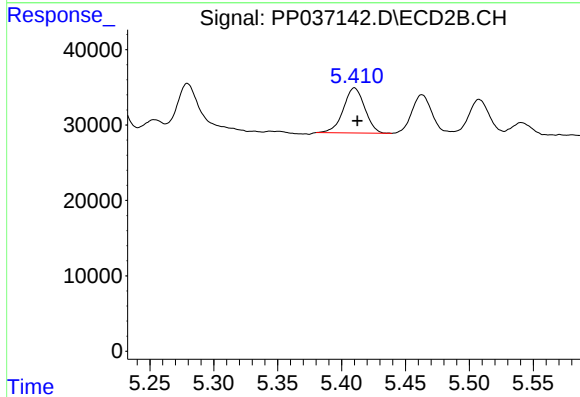
#18 AR-1242-3

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 153855
Conc: 133.77 ng/ml m

Instrument :
ECD_P
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41253

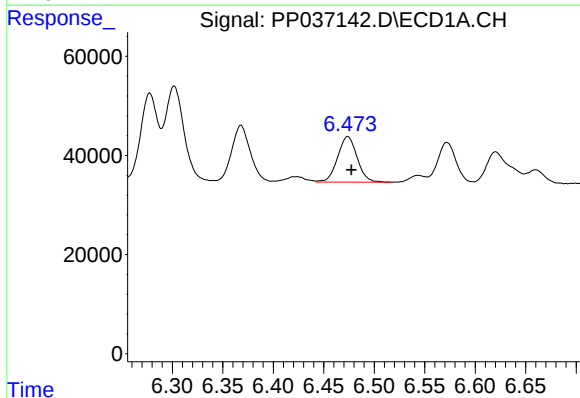
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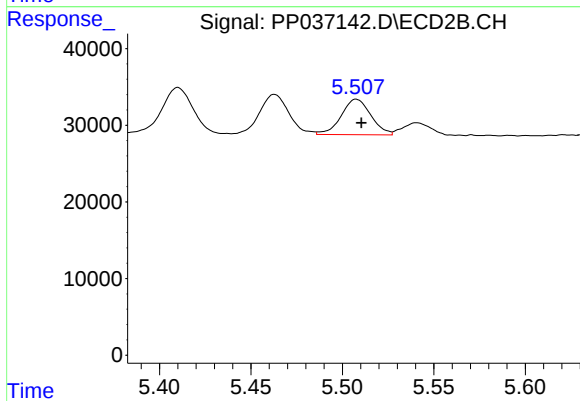
#18 AR-1242-3

R.T.: 5.410 min
Delta R.T.: -0.002 min
Response: 69938
Conc: 122.82 ng/ml



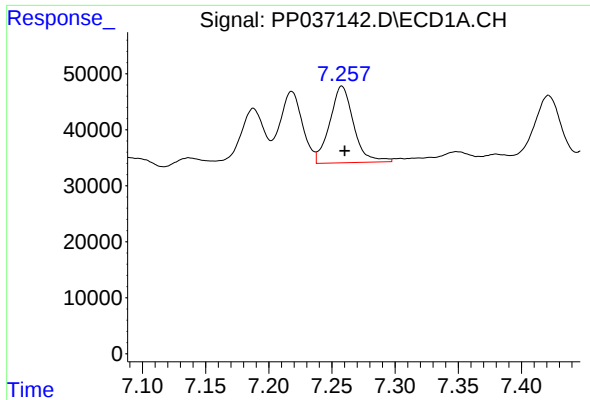
#19 AR-1242-4

R.T.: 6.473 min
Delta R.T.: -0.004 min
Response: 124232
Conc: 129.77 ng/ml m



#19 AR-1242-4

R.T.: 5.508 min
Delta R.T.: -0.003 min
Response: 52241
Conc: 101.37 ng/ml



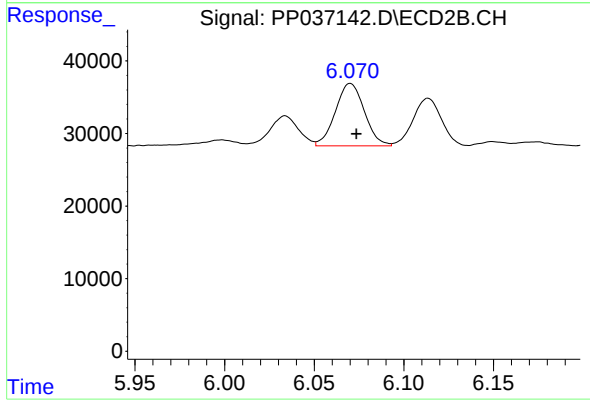
#20 AR-1242-5

R.T.: 7.258 min
Delta R.T.: -0.002 min
Response: 179726
Conc: 172.82 ng/ml

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#20 AR-1242-5

R.T.: 6.070 min
Delta R.T.: -0.003 min
Response: 96721
Conc: 142.10 ng/ml