

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050621\
 Data File : PP035597.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 May 2021 11:48
 Operator : DD\AJ
 Sample : M2214-24DL 5X
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 PT-PCBO-SOILD

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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 13:43:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP050521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 06 11:27:40 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...	4.790	4.202	164803	87286	3.767	2.877
2) SA Decachlor...	10.644	9.457	175917	83375	4.460m	4.321
Target Compounds						
16) L4 AR-1242-1	6.099	5.445	550620	366393	481.967	516.277
17) L4 AR-1242-2	6.122	5.465	813538	516340	473.835	415.159
18) L4 AR-1242-3	6.186	5.657	521677	280723	480.713	479.756
19) L4 AR-1242-4	6.292	5.750	424904	268883	484.871	458.327
20) L4 AR-1242-5	7.068	6.308	438884	284054	497.061	420.179

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

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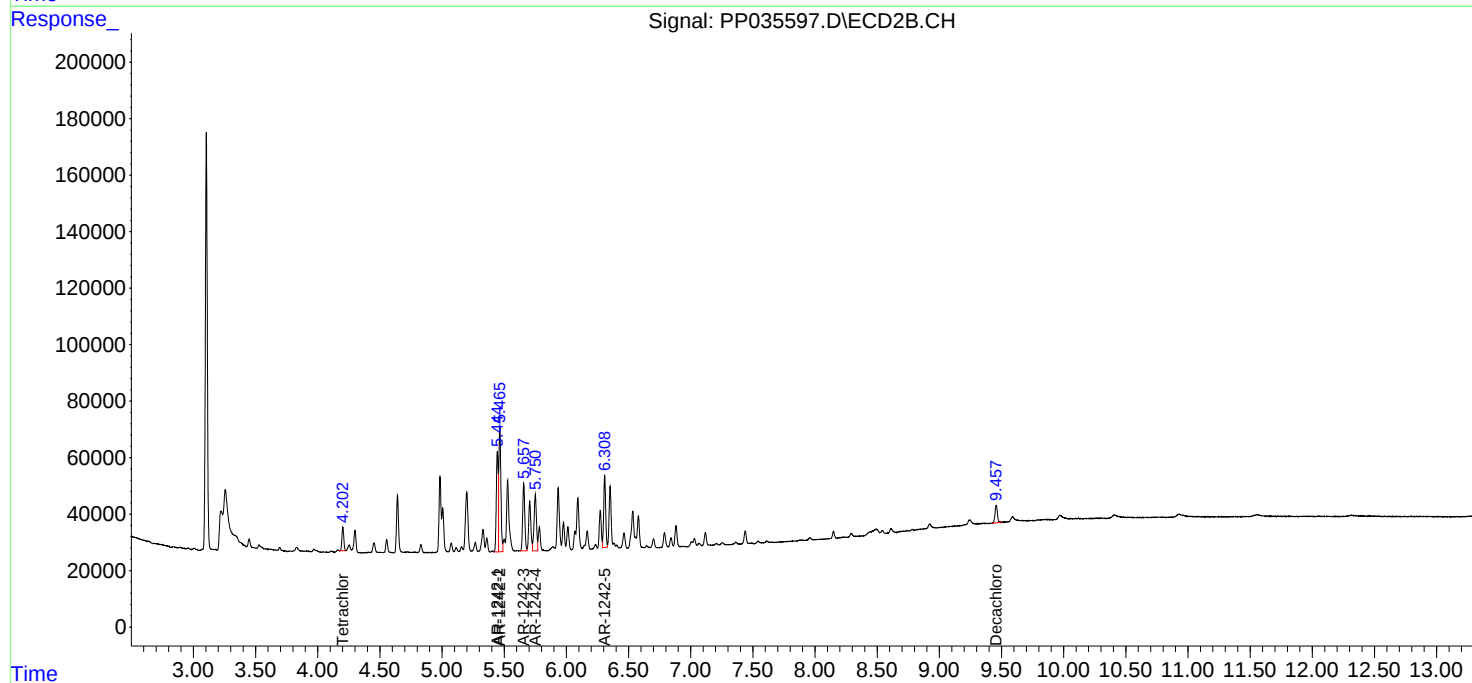
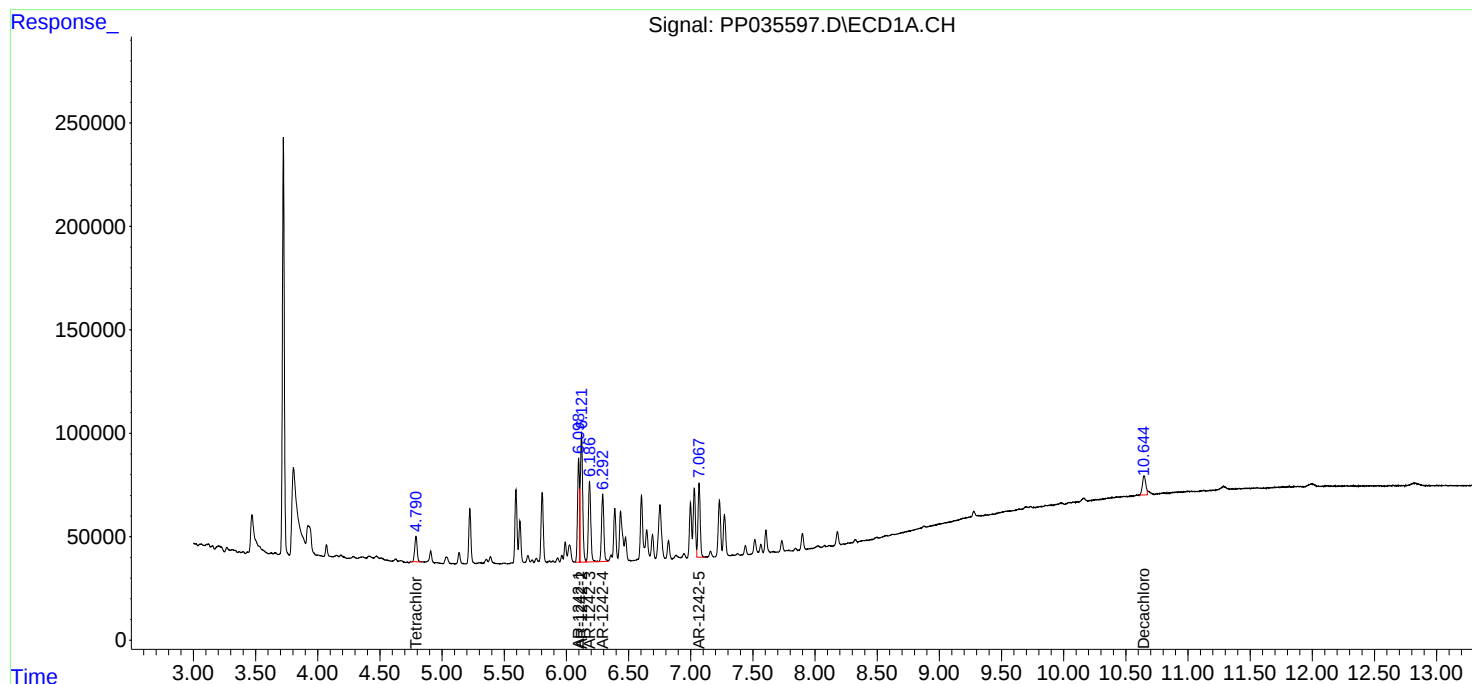
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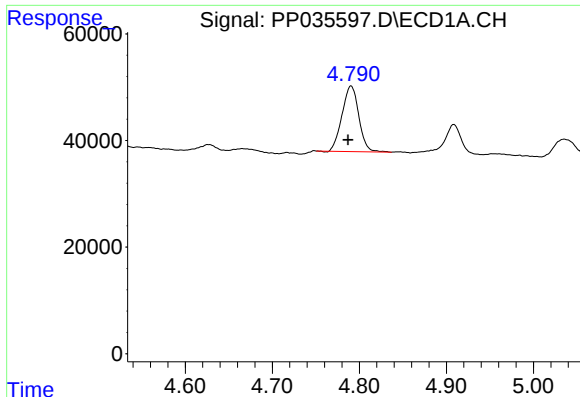
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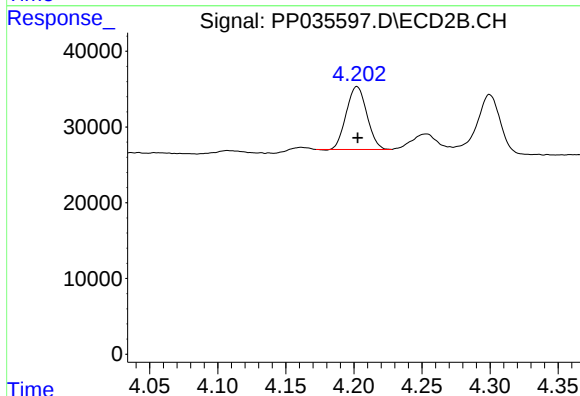
#1 Tetrachloro-m-xylene

R.T.: 4.790 min
Delta R.T.: 0.003 min
Response: 164803
Conc: 3.77 ng/ml

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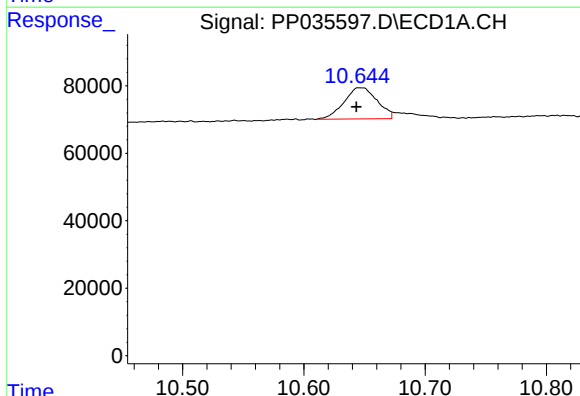
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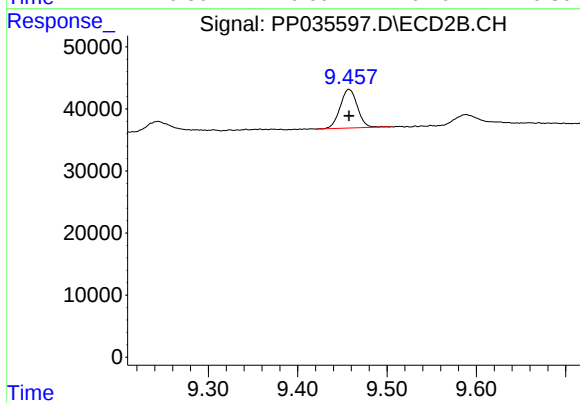
#1 Tetrachloro-m-xylene

R.T.: 4.202 min
Delta R.T.: 0.000 min
Response: 87286
Conc: 2.88 ng/ml



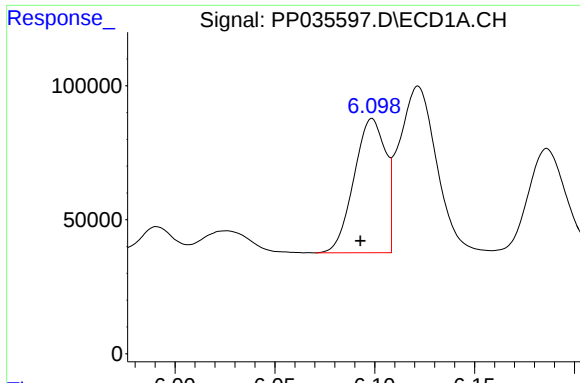
#2 Decachlorobiphenyl

R.T.: 10.644 min
Delta R.T.: 0.001 min
Response: 175917
Conc: 4.46 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.457 min
Delta R.T.: 0.000 min
Response: 83375
Conc: 4.32 ng/ml



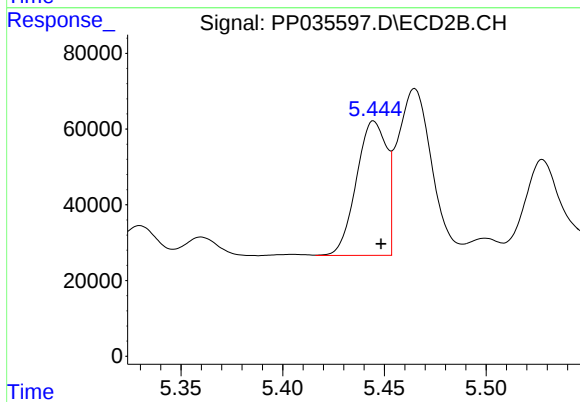
#16 AR-1242-1

R.T.: 6.099 min
Delta R.T.: 0.006 min
Response: 550620
Conc: 481.97 ng/ml

Instrument :
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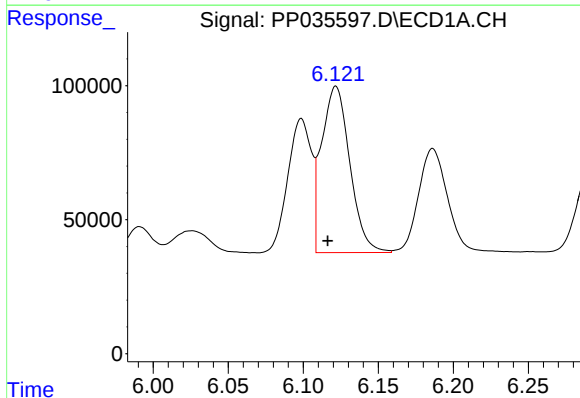
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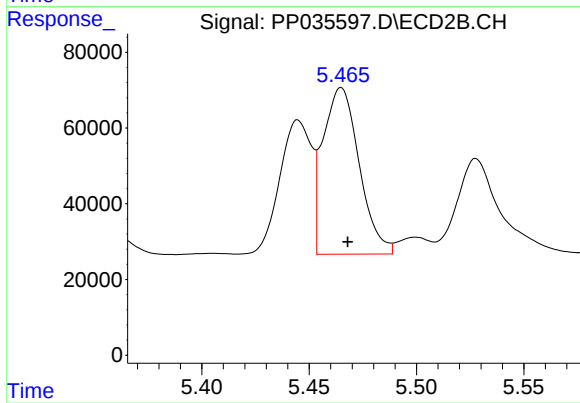
#16 AR-1242-1

R.T.: 5.445 min
Delta R.T.: -0.003 min
Response: 366393
Conc: 516.28 ng/ml



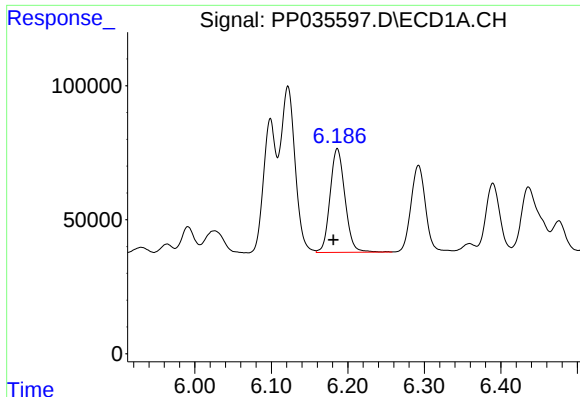
#17 AR-1242-2

R.T.: 6.122 min
Delta R.T.: 0.005 min
Response: 813538
Conc: 473.84 ng/ml



#17 AR-1242-2

R.T.: 5.465 min
Delta R.T.: -0.003 min
Response: 516340
Conc: 415.16 ng/ml



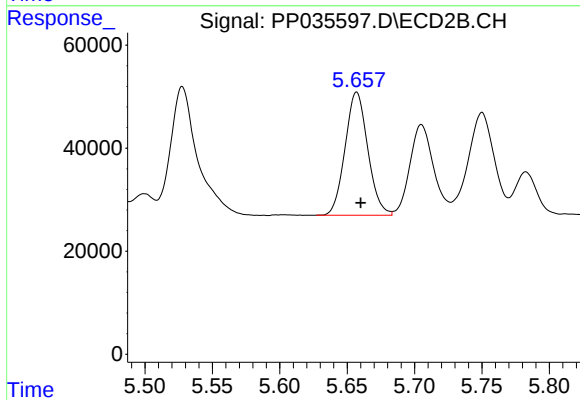
#18 AR-1242-3

R.T.: 6.186 min
Delta R.T.: 0.005 min
Response: 521677
Conc: 480.71 ng/ml

Instrument :
ECD_P
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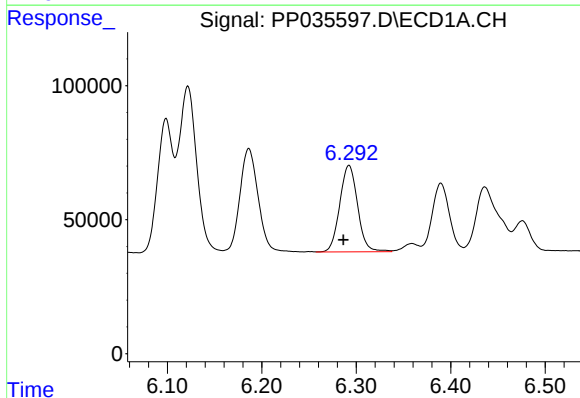
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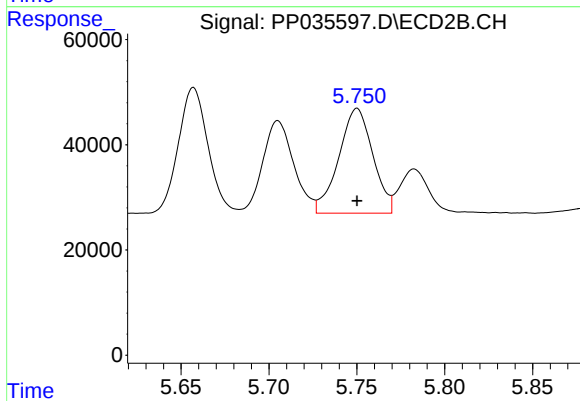
#18 AR-1242-3

R.T.: 5.657 min
Delta R.T.: -0.003 min
Response: 280723
Conc: 479.76 ng/ml



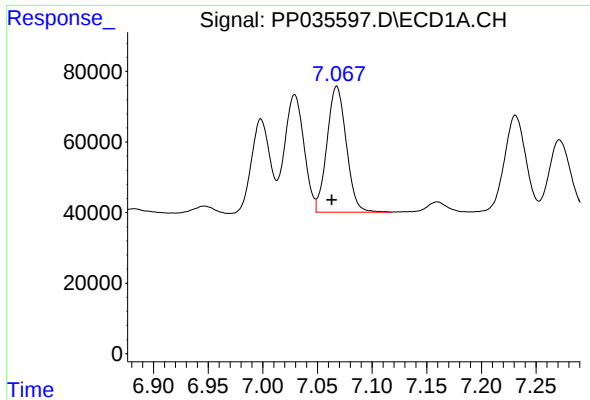
#19 AR-1242-4

R.T.: 6.292 min
Delta R.T.: 0.006 min
Response: 424904
Conc: 484.87 ng/ml



#19 AR-1242-4

R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 268883
Conc: 458.33 ng/ml



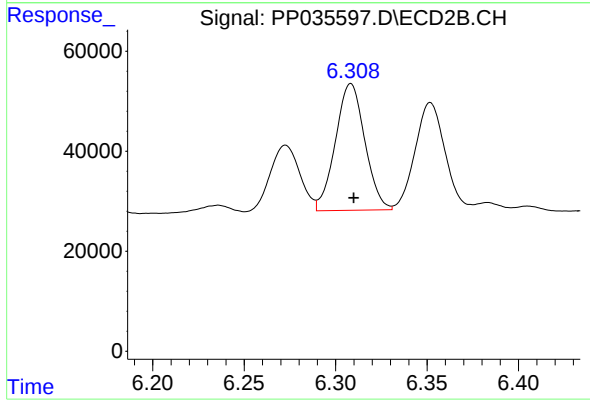
#20 AR-1242-5

R.T.: 7.068 min
Delta R.T.: 0.004 min
Response: 438884
Conc: 497.06 ng/ml

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#20 AR-1242-5

R.T.: 6.308 min
Delta R.T.: -0.002 min
Response: 284054
Conc: 420.18 ng/ml