

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072321\
 Data File : P0079806.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2021 18:55
 Operator : DD\AJ
 Sample : M2940-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT3-2021

Manual Integrations
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Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 04:34:49 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Jul 23 05:30:42 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...	5.001	4.121	996030	425161	17.614	19.123
2) SA Decachlor...	11.113	9.533	805950	395306	20.394	23.048
Target Compounds						
16) L4 AR-1242-1	6.332	5.399	38008	19158	24.923	28.358m
17) L4 AR-1242-2	6.356	5.422	48940	26311	23.152	29.298 #
18) L4 AR-1242-3	6.421	5.616	33013	13196	25.388	27.080
19) L4 AR-1242-4	6.530	5.713	26457	11242	25.112	23.465
20) L4 AR-1242-5	7.317	6.286	37627	17589	33.481	29.630

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072321\
Data File : PO079806.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2021 18:55
Operator : DD\AJ
Sample : M2940-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 20 Sample Multiplier: 1

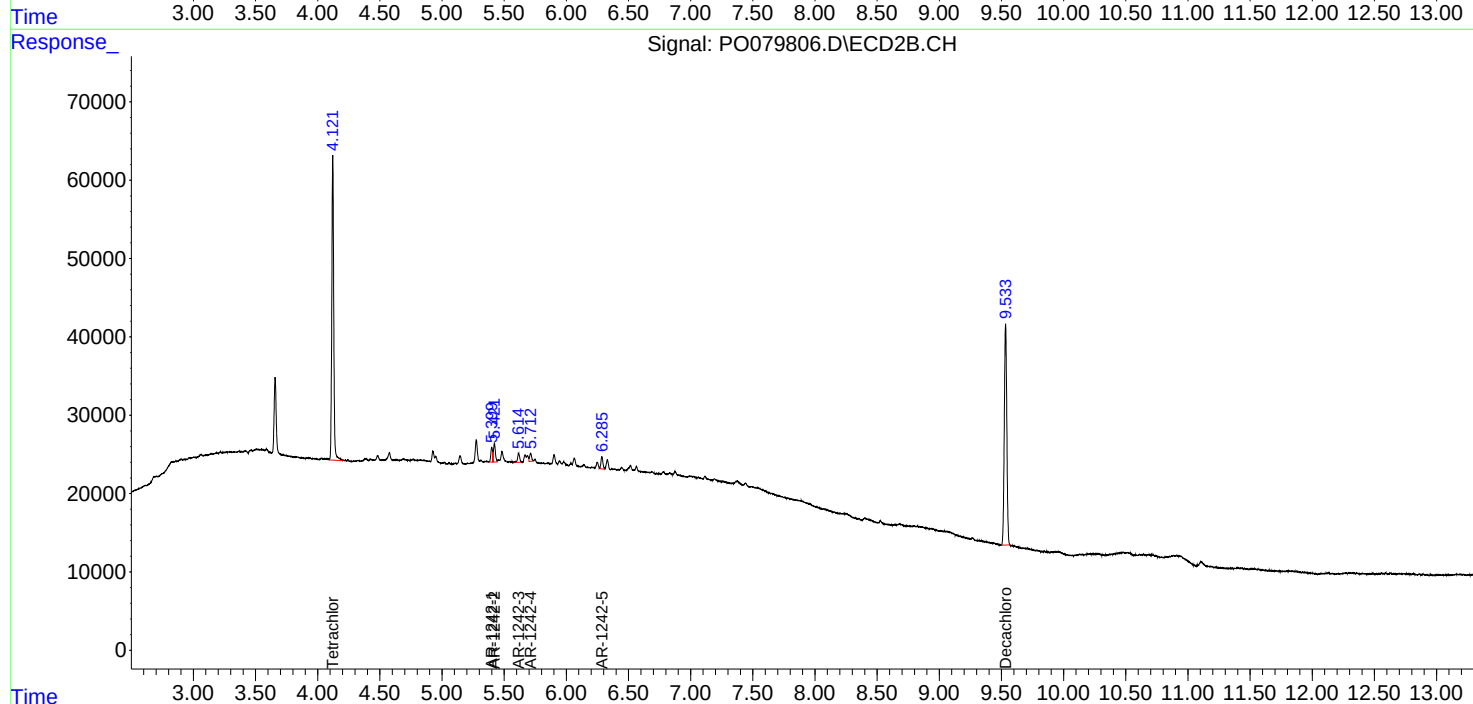
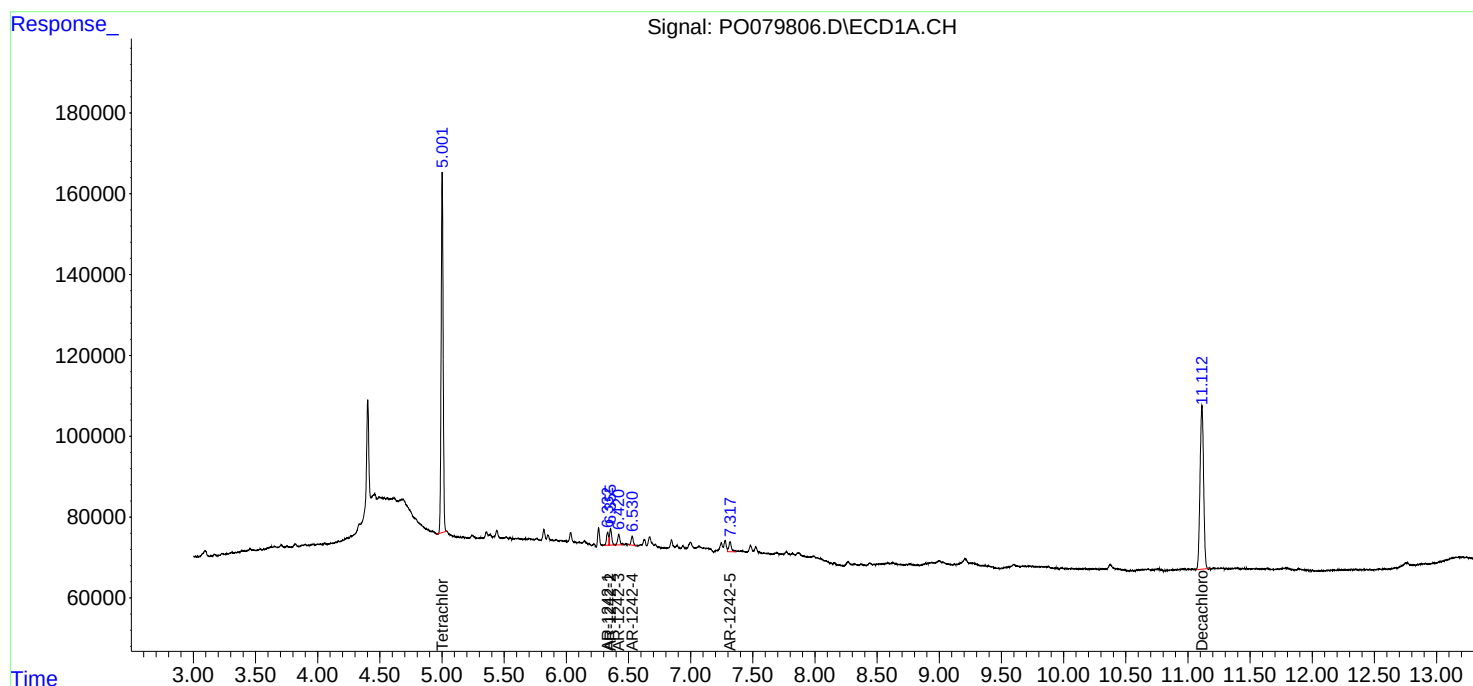
Instrument :
ECD_O
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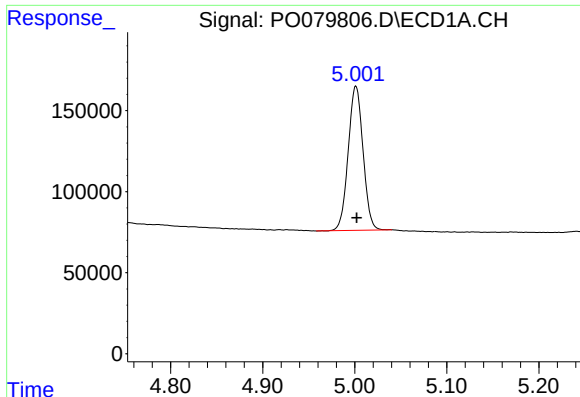
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072221.M
Quant Title : GC EXTRACTABLES
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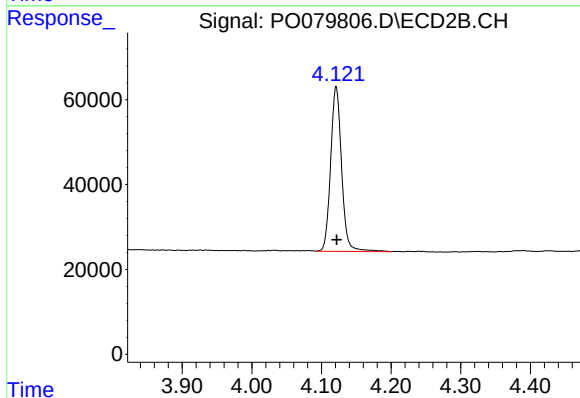
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 996030
Conc: 17.61 ng/ml

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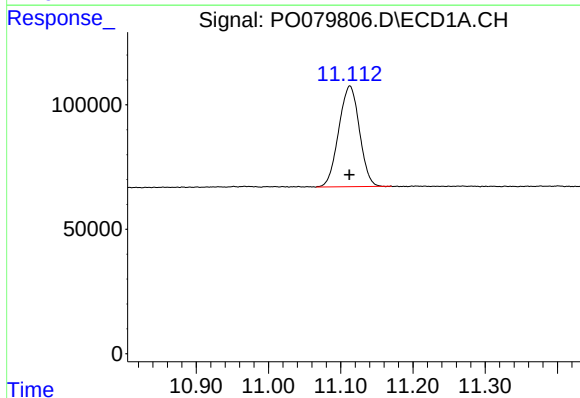
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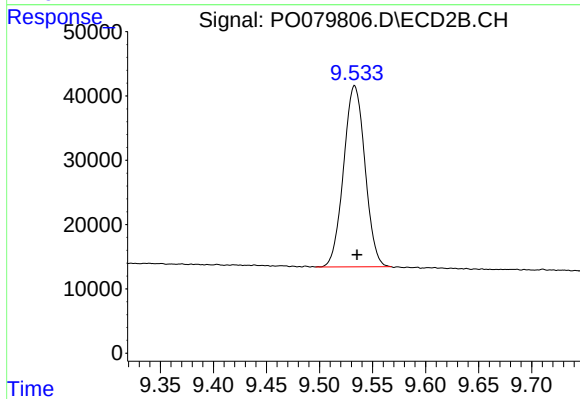
#1 Tetrachloro-m-xylene

R.T.: 4.121 min
Delta R.T.: 0.000 min
Response: 425161
Conc: 19.12 ng/ml



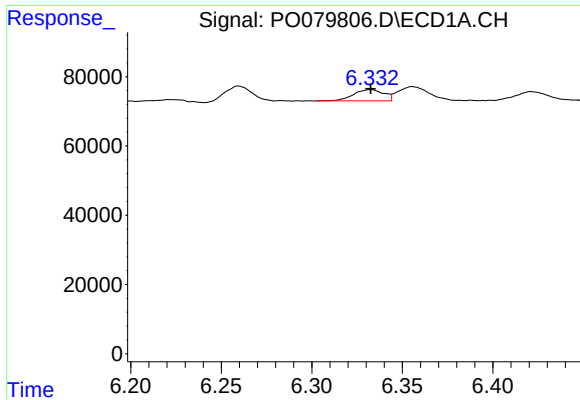
#2 Decachlorobiphenyl

R.T.: 11.113 min
Delta R.T.: 0.000 min
Response: 805950
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.533 min
Delta R.T.: -0.002 min
Response: 395306
Conc: 23.05 ng/ml



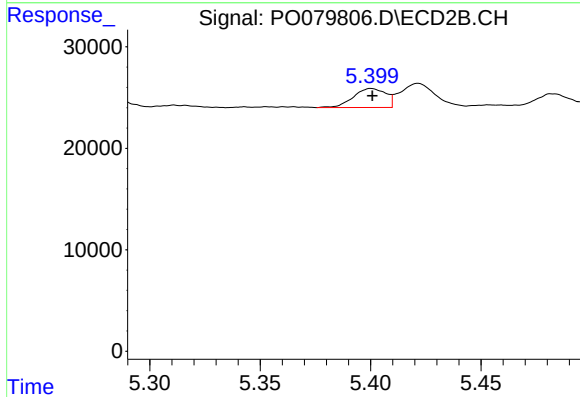
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 38008
Conc: 24.92 ng/ml

Instrument :
ECD_O
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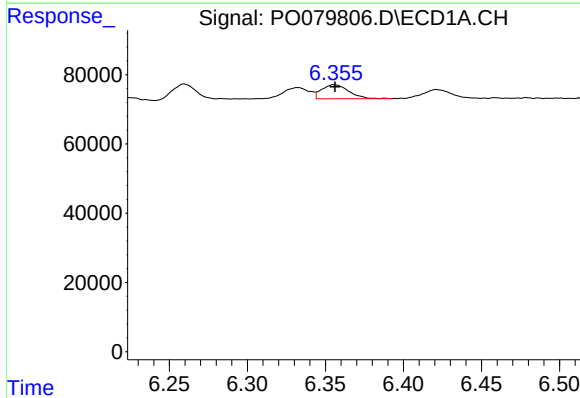
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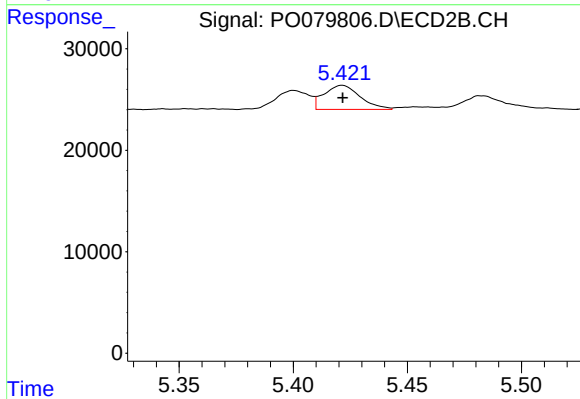
#16 AR-1242-1

R.T.: 5.399 min
Delta R.T.: -0.001 min
Response: 19158
Conc: 28.36 ng/ml m



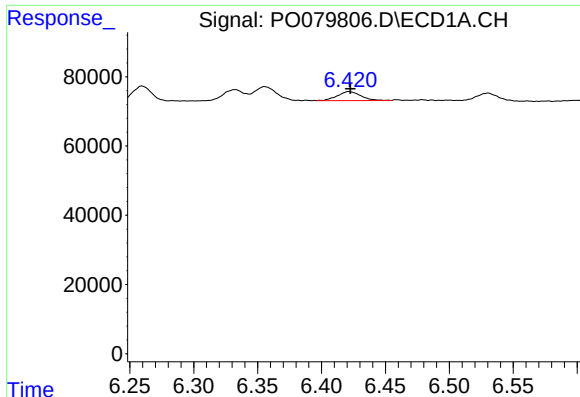
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 48940
Conc: 23.15 ng/ml



#17 AR-1242-2

R.T.: 5.422 min
Delta R.T.: 0.000 min
Response: 26311
Conc: 29.30 ng/ml



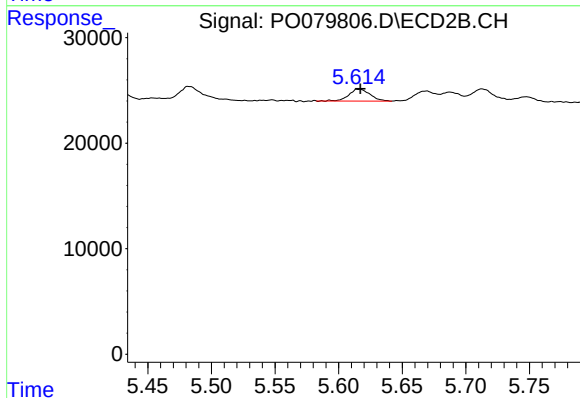
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: -0.001 min
Response: 33013
Conc: 25.39 ng/ml

Instrument :
ECD_O
ClientSampleId :
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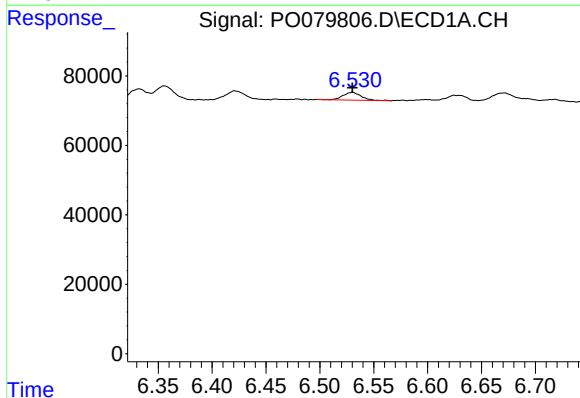
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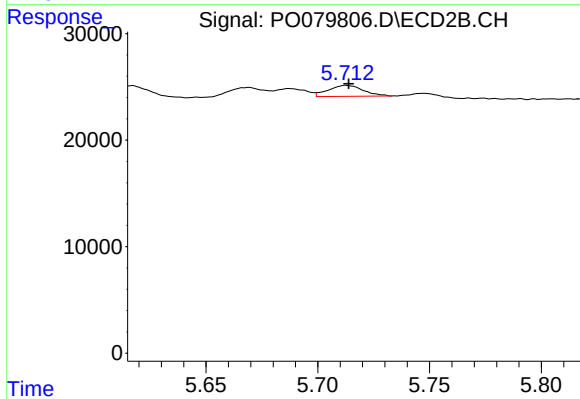
#18 AR-1242-3

R.T.: 5.616 min
Delta R.T.: -0.001 min
Response: 13196
Conc: 27.08 ng/ml



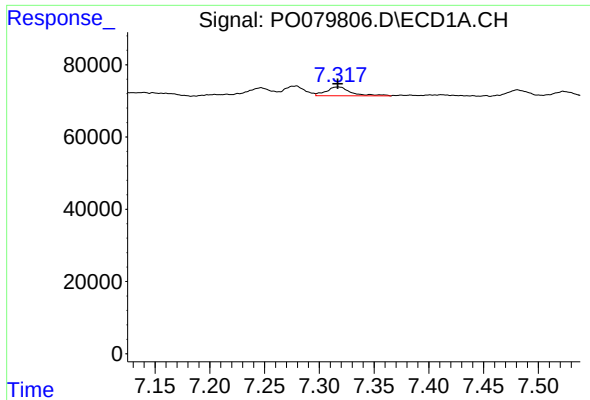
#19 AR-1242-4

R.T.: 6.530 min
Delta R.T.: 0.000 min
Response: 26457
Conc: 25.11 ng/ml



#19 AR-1242-4

R.T.: 5.713 min
Delta R.T.: 0.000 min
Response: 11242
Conc: 23.46 ng/ml



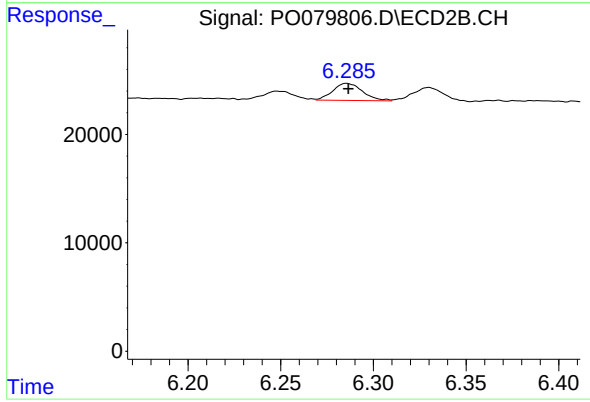
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 37627
Conc: 33.48 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 6.286 min
Delta R.T.: 0.000 min
Response: 17589
Conc: 29.63 ng/ml