

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
 Data File : PP041550.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 02 Dec 2021 7:14
 Operator : AJ\MA
 Sample : M4068-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 02 07:35:46 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 30 23:30:32 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...	4.746	3.750	518306	749417	22.985	24.671
2) SA Decachlor...	10.641	9.008	512358	353715	23.795	22.886
Target Compounds						
21) L5 AR-1248-1	6.062	4.995	11324	14121	25.868	25.838
22) L5 AR-1248-2	6.355	5.259	17009	20189	27.427	24.798
23) L5 AR-1248-3	6.570	5.302	18843	19639	25.221	23.191
24) L5 AR-1248-4	6.999	5.485	24889	24499	29.713	25.122
25) L5 AR-1248-5	7.038	5.907	20637	23520	24.800	26.268

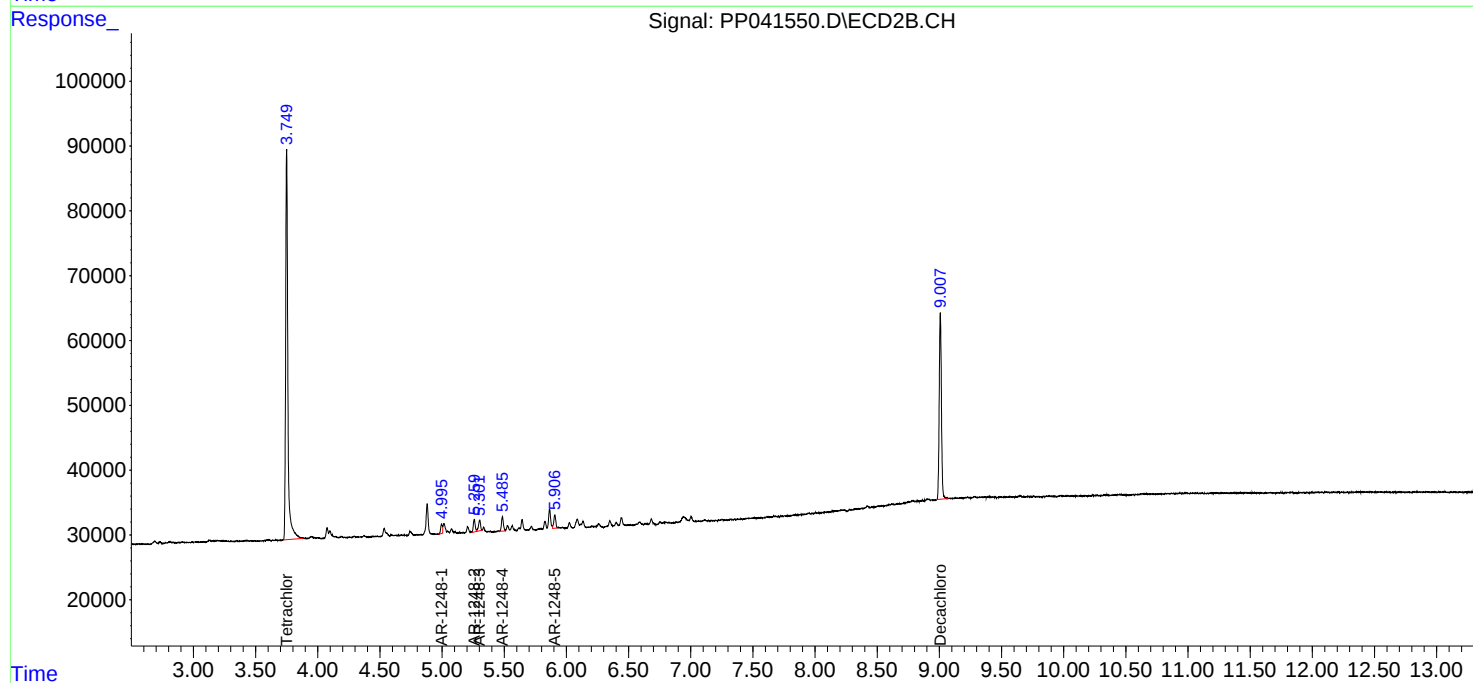
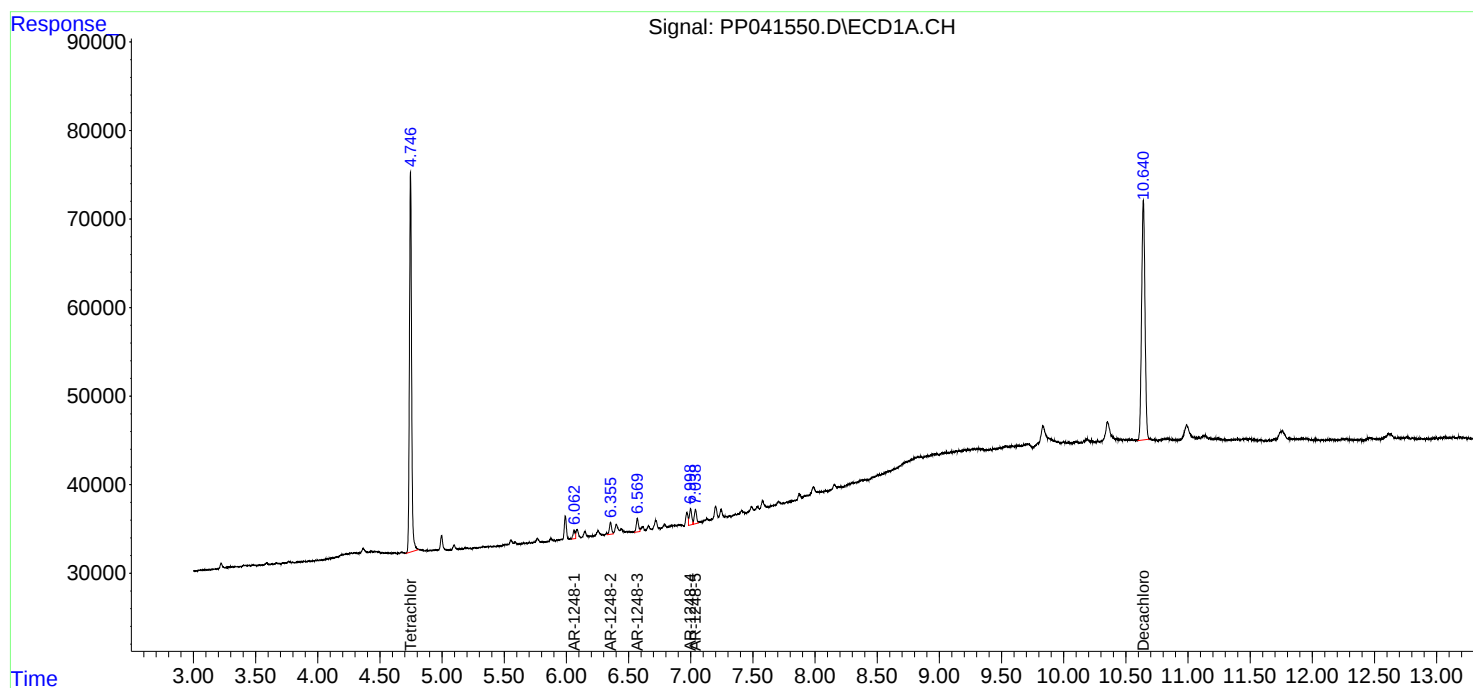
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

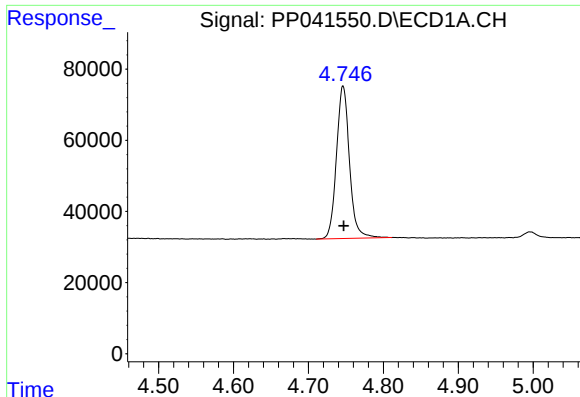
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP120121\
Data File : PP041550.D
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Misc : AR1248 LOD 25 PPB
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 02 07:35:46 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP113021.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 30 23:30:32 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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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

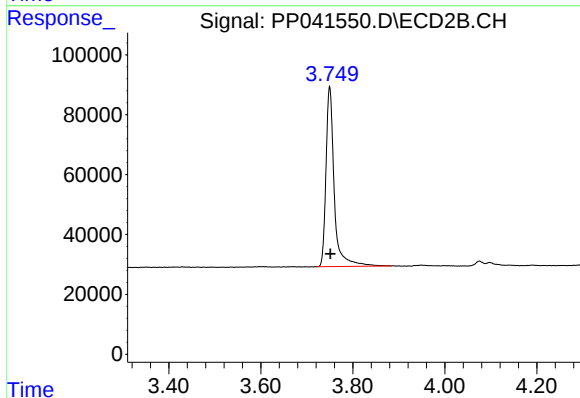




#1 Tetrachloro-m-xylene

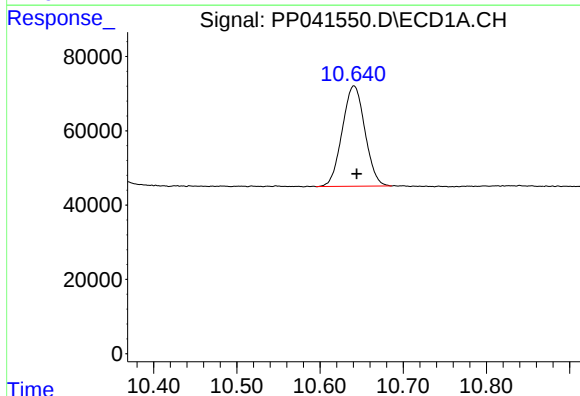
R.T.: 4.746 min
Delta R.T.: 0.000 min
Response: 518306
Conc: 22.99 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



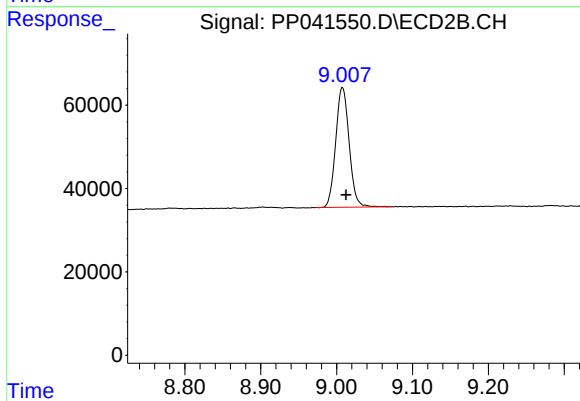
#1 Tetrachloro-m-xylene

R.T.: 3.750 min
Delta R.T.: -0.002 min
Response: 749417
Conc: 24.67 ng/ml



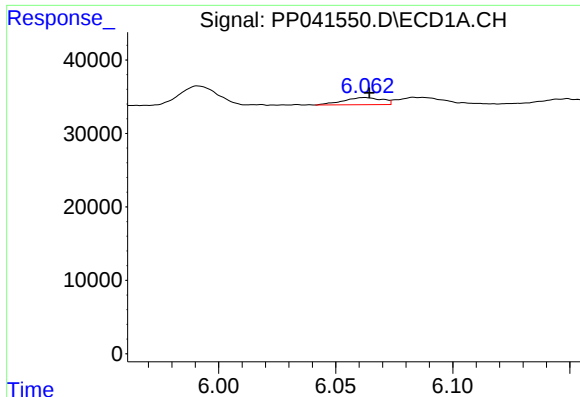
#2 Decachlorobiphenyl

R.T.: 10.641 min
Delta R.T.: -0.003 min
Response: 512358
Conc: 23.79 ng/ml



#2 Decachlorobiphenyl

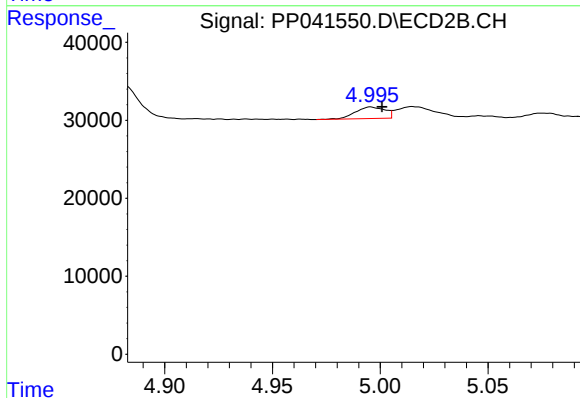
R.T.: 9.008 min
Delta R.T.: -0.005 min
Response: 353715
Conc: 22.89 ng/ml



#21 AR-1248-1

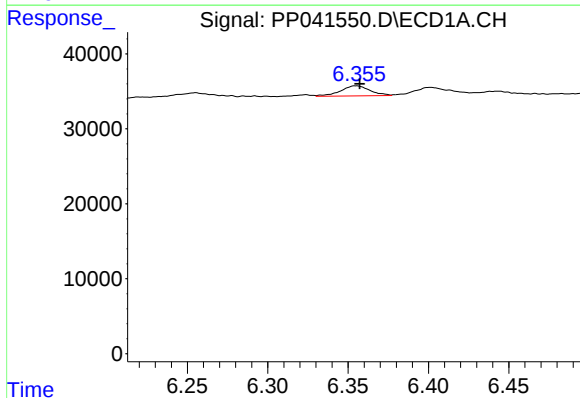
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 11324
Conc: 25.87 ng/ml

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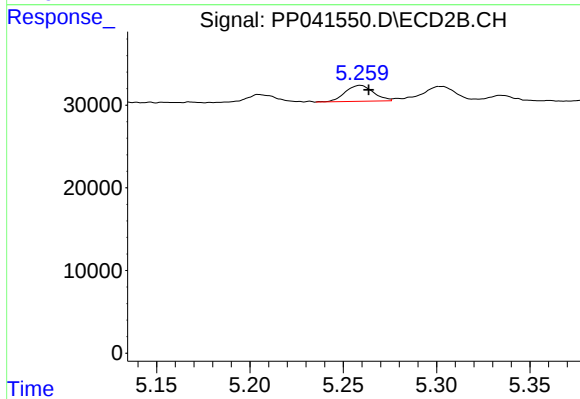
#21 AR-1248-1

R.T.: 4.995 min
Delta R.T.: -0.005 min
Response: 14121
Conc: 25.84 ng/ml



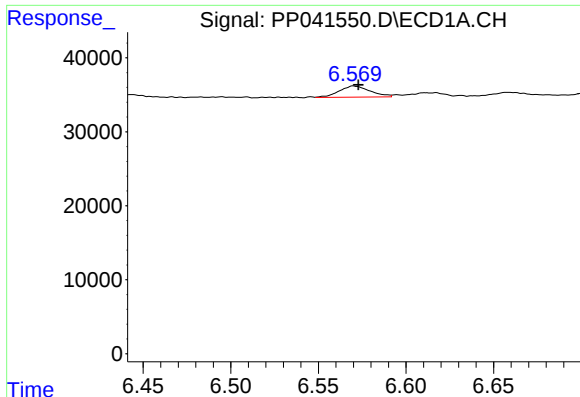
#22 AR-1248-2

R.T.: 6.355 min
Delta R.T.: -0.002 min
Response: 17009
Conc: 27.43 ng/ml



#22 AR-1248-2

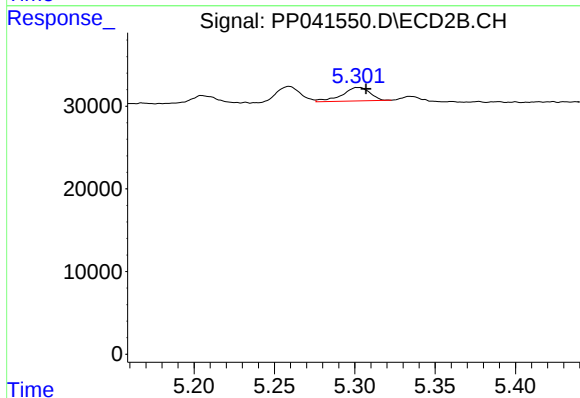
R.T.: 5.259 min
Delta R.T.: -0.004 min
Response: 20189
Conc: 24.80 ng/ml



#23 AR-1248-3

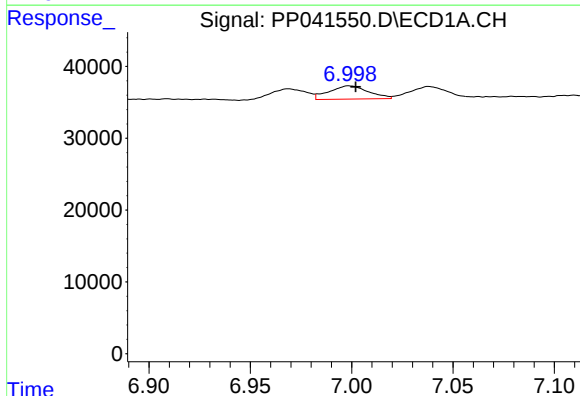
R.T.: 6.570 min
Delta R.T.: -0.003 min
Response: 18843
Conc: 25.22 ng/ml

Instrument :
ECD_P
ClientSampleId :
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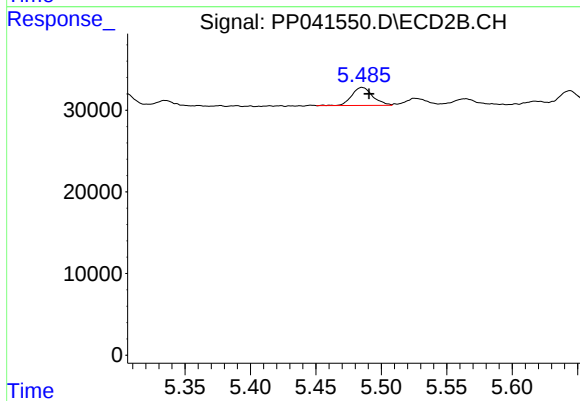
#23 AR-1248-3

R.T.: 5.302 min
Delta R.T.: -0.005 min
Response: 19639
Conc: 23.19 ng/ml



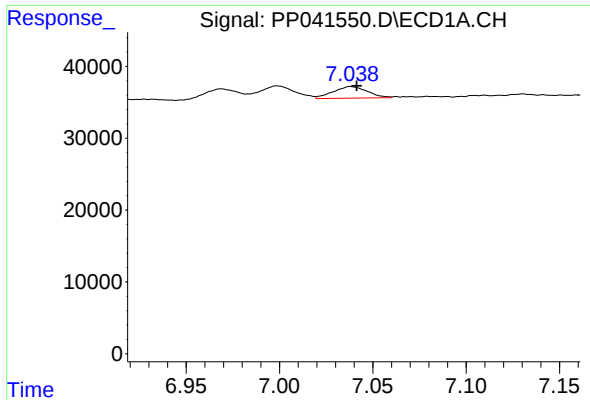
#24 AR-1248-4

R.T.: 6.999 min
Delta R.T.: -0.003 min
Response: 24889
Conc: 29.71 ng/ml



#24 AR-1248-4

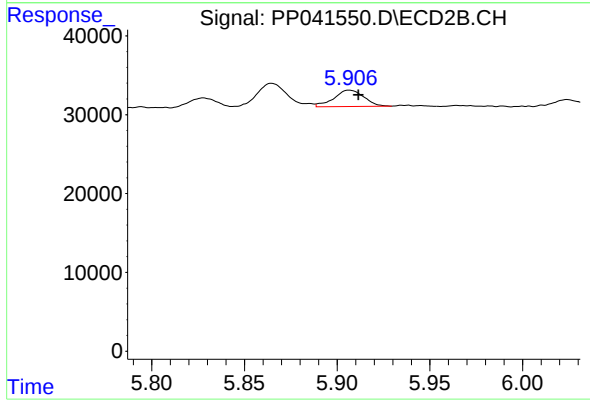
R.T.: 5.485 min
Delta R.T.: -0.005 min
Response: 24499
Conc: 25.12 ng/ml



#25 AR-1248-5

R.T.: 7.038 min
Delta R.T.: -0.003 min
Response: 20637
Conc: 24.80 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2021



#25 AR-1248-5

R.T.: 5.907 min
Delta R.T.: -0.005 min
Response: 23520
Conc: 26.27 ng/ml