

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063177.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2024 16:14
 Operator : YP\AJ
 Sample : P1187-01
 Misc : AR1254 LOD 25 PPB
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 20:55:48 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.492	3.646	34761243	33716091	14.533	14.185
2) SA Decachlor...	10.369	8.708	34522776	37279808	15.351	15.050
Target Compounds						
26) L6 AR-1254-1	6.541	5.553	1662735	2162059	18.596	17.829
27) L6 AR-1254-2	6.761	5.702	2590229	2003741	19.734	18.467
28) L6 AR-1254-3	7.130	6.109	3259264	2794347	24.377	16.300 #
29) L6 AR-1254-4	7.418	6.339	1523578	1340120	19.287	16.469
30) L6 AR-1254-5	7.840	6.761	1832469	2226928	18.496	15.674

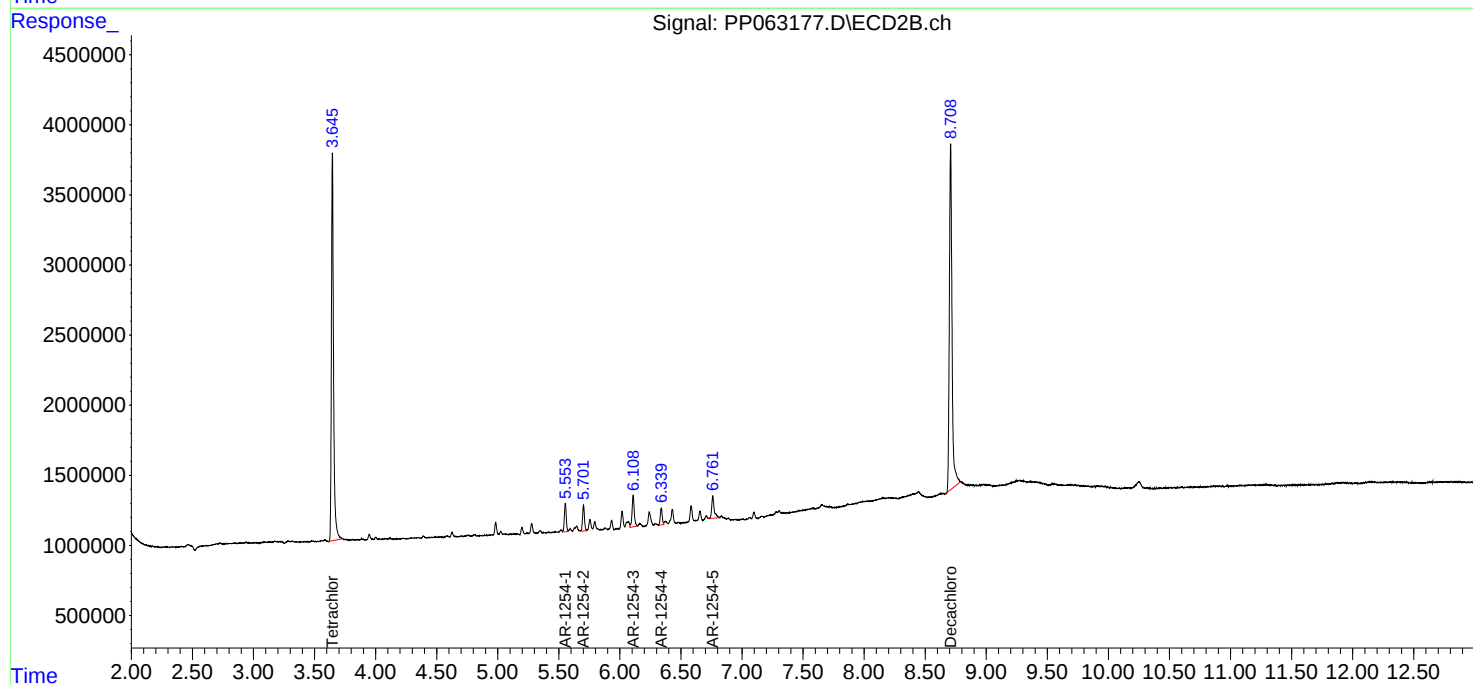
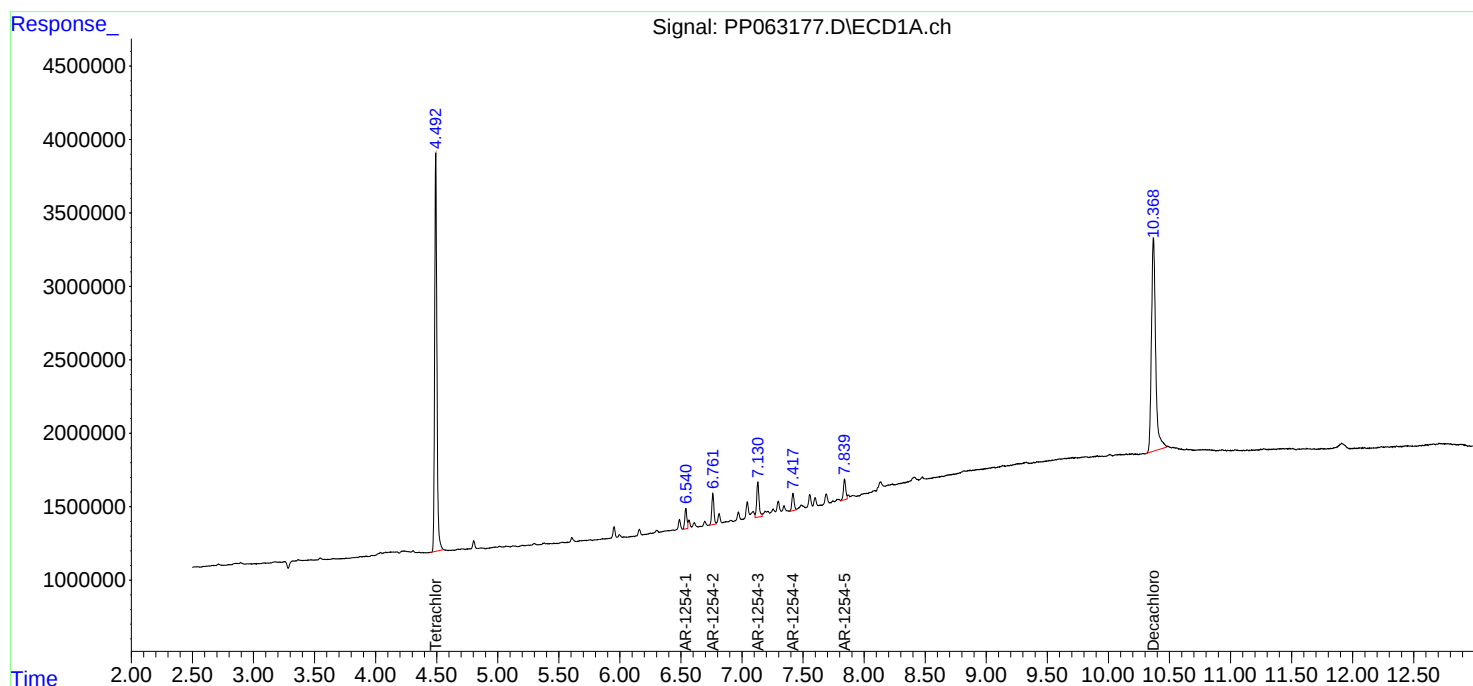
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

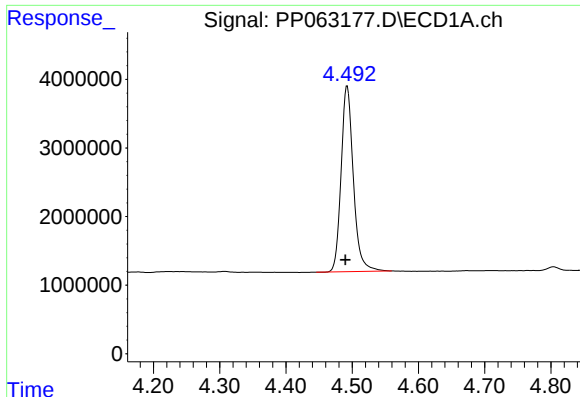
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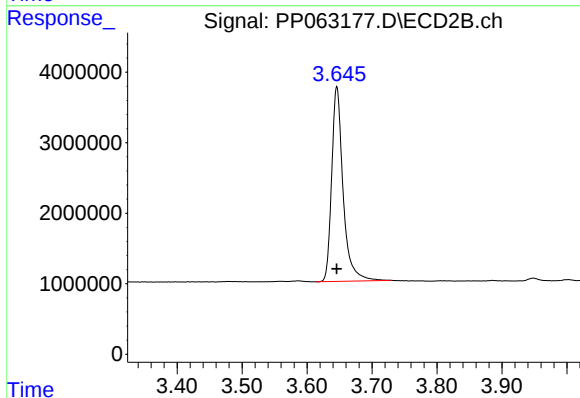




#1 Tetrachloro-m-xylene

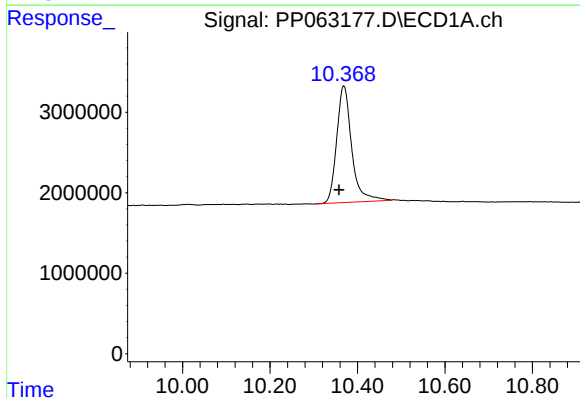
R.T.: 4.492 min
Delta R.T.: 0.002 min
Response: 34761243
Conc: 14.53 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



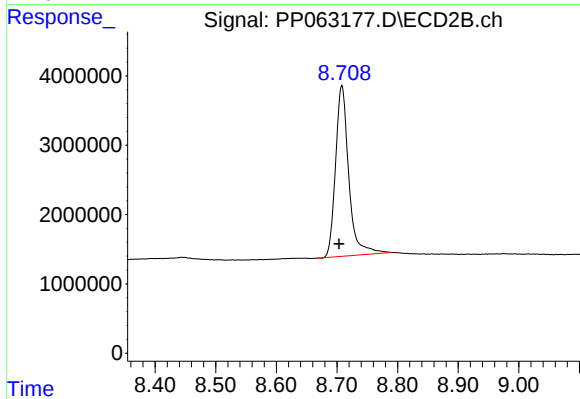
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 33716091
Conc: 14.18 ng/ml



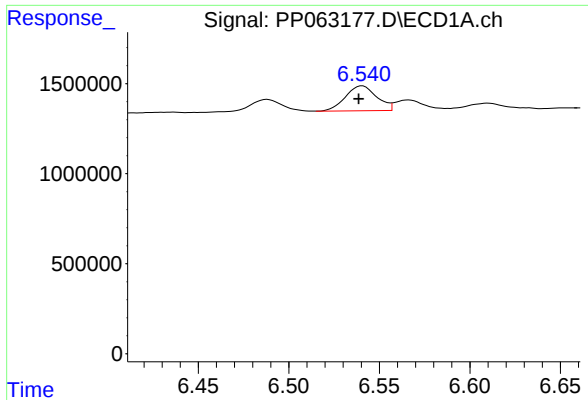
#2 Decachlorobiphenyl

R.T.: 10.369 min
Delta R.T.: 0.011 min
Response: 34522776
Conc: 15.35 ng/ml



#2 Decachlorobiphenyl

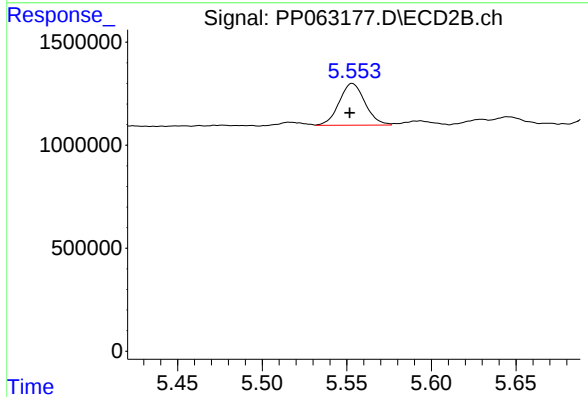
R.T.: 8.708 min
Delta R.T.: 0.005 min
Response: 37279808
Conc: 15.05 ng/ml



#26 AR-1254-1

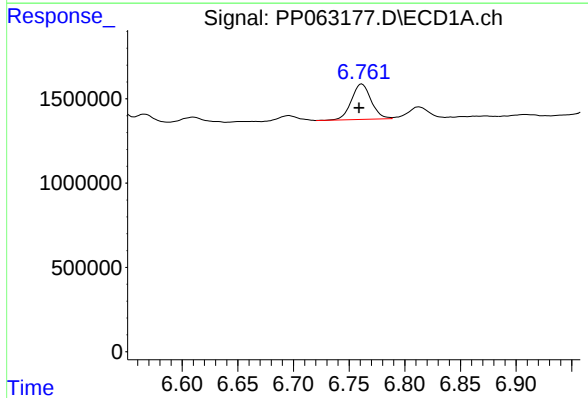
R.T.: 6.541 min
Delta R.T.: 0.002 min
Response: 1662735
Conc: 18.60 ng/ml

Instrument :
ECD_P
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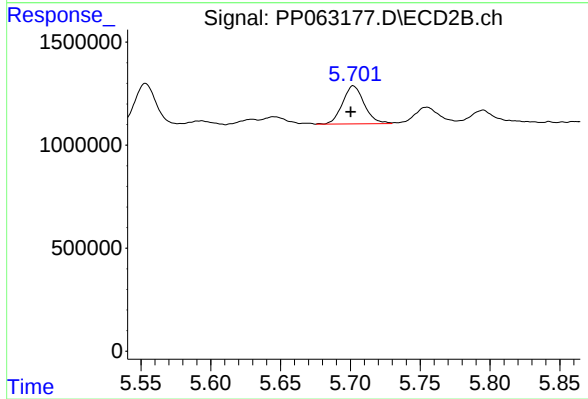
#26 AR-1254-1

R.T.: 5.553 min
Delta R.T.: 0.002 min
Response: 2162059
Conc: 17.83 ng/ml



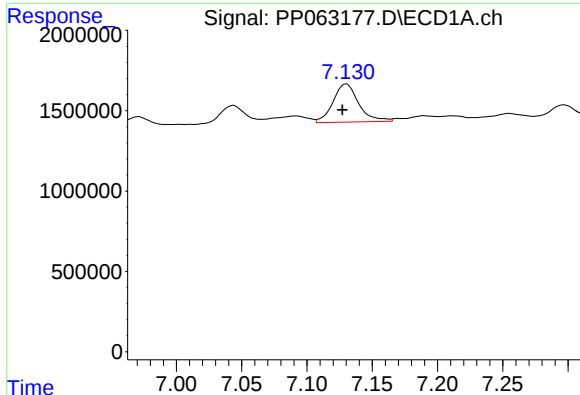
#27 AR-1254-2

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 2590229
Conc: 19.73 ng/ml



#27 AR-1254-2

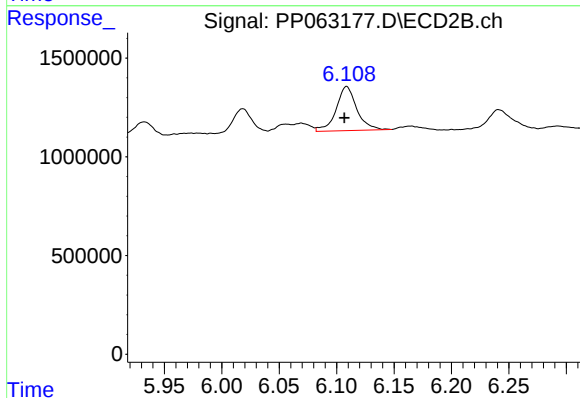
R.T.: 5.702 min
Delta R.T.: 0.002 min
Response: 2003741
Conc: 18.47 ng/ml



#28 AR-1254-3

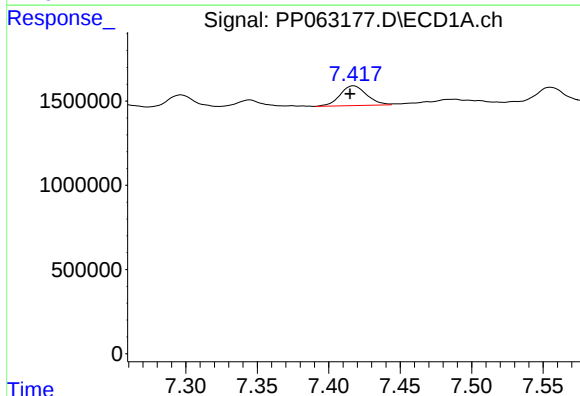
R.T.: 7.130 min
Delta R.T.: 0.003 min
Response: 3259264
Conc: 24.38 ng/ml

Instrument :
ECD_P
ClientSampleId :
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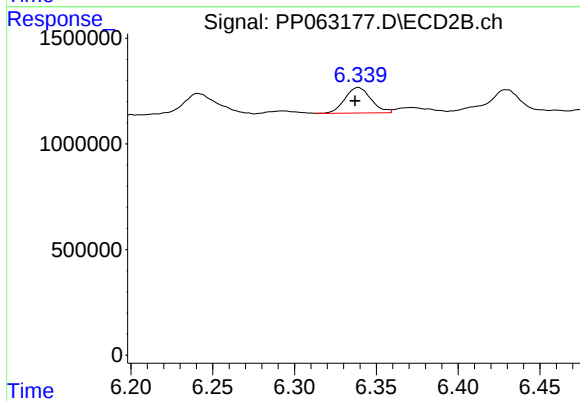
#28 AR-1254-3

R.T.: 6.109 min
Delta R.T.: 0.002 min
Response: 2794347
Conc: 16.30 ng/ml



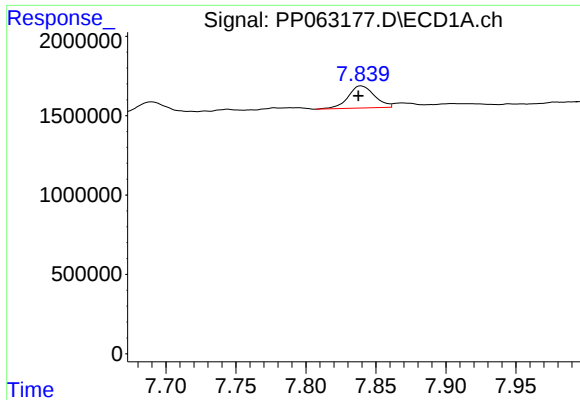
#29 AR-1254-4

R.T.: 7.418 min
Delta R.T.: 0.002 min
Response: 1523578
Conc: 19.29 ng/ml



#29 AR-1254-4

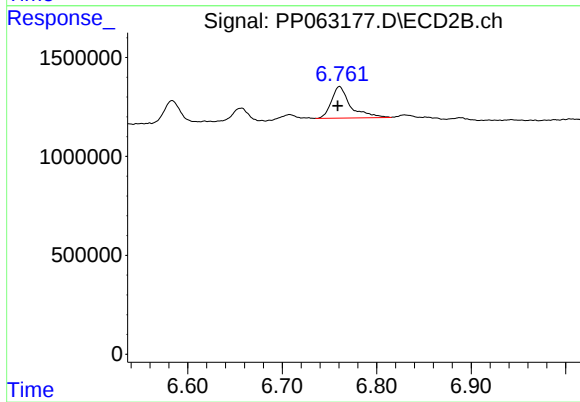
R.T.: 6.339 min
Delta R.T.: 0.002 min
Response: 1340120
Conc: 16.47 ng/ml



#30 AR-1254-5

R.T.: 7.840 min
Delta R.T.: 0.002 min
Response: 1832469
Conc: 18.50 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2024



#30 AR-1254-5

R.T.: 6.761 min
Delta R.T.: 0.002 min
Response: 2226928
Conc: 15.67 ng/ml