

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 19:01
 Operator : YP/AJ
 Sample : P4368-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:32:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.373	3.645	168.8E6	55669048	14.071	13.957
2) SA Decachlor...	10.059	8.639	45745359	47218271	18.282	16.822
Target Compounds						
21) L5 AR-1248-1	5.522	4.727	5099050	2087137	25.893	30.300
22) L5 AR-1248-2	5.795	4.963	7968589	3093197	28.291	31.912
23) L5 AR-1248-3	5.998	5.004	7463706	3349142	25.911	33.065 #
24) L5 AR-1248-4	6.398	5.176	8102648	2838714	28.553	23.958
25) L5 AR-1248-5	6.436	5.568	8960058	3853592	32.442	36.017

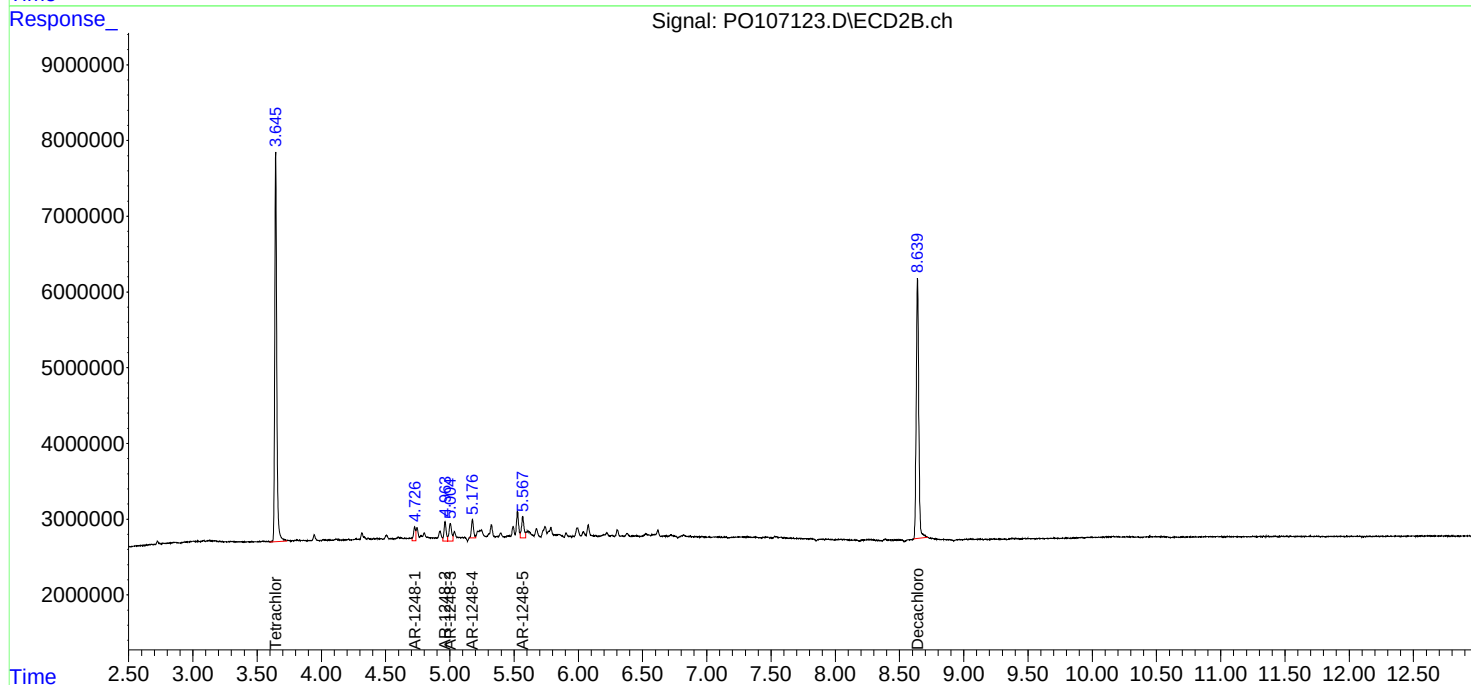
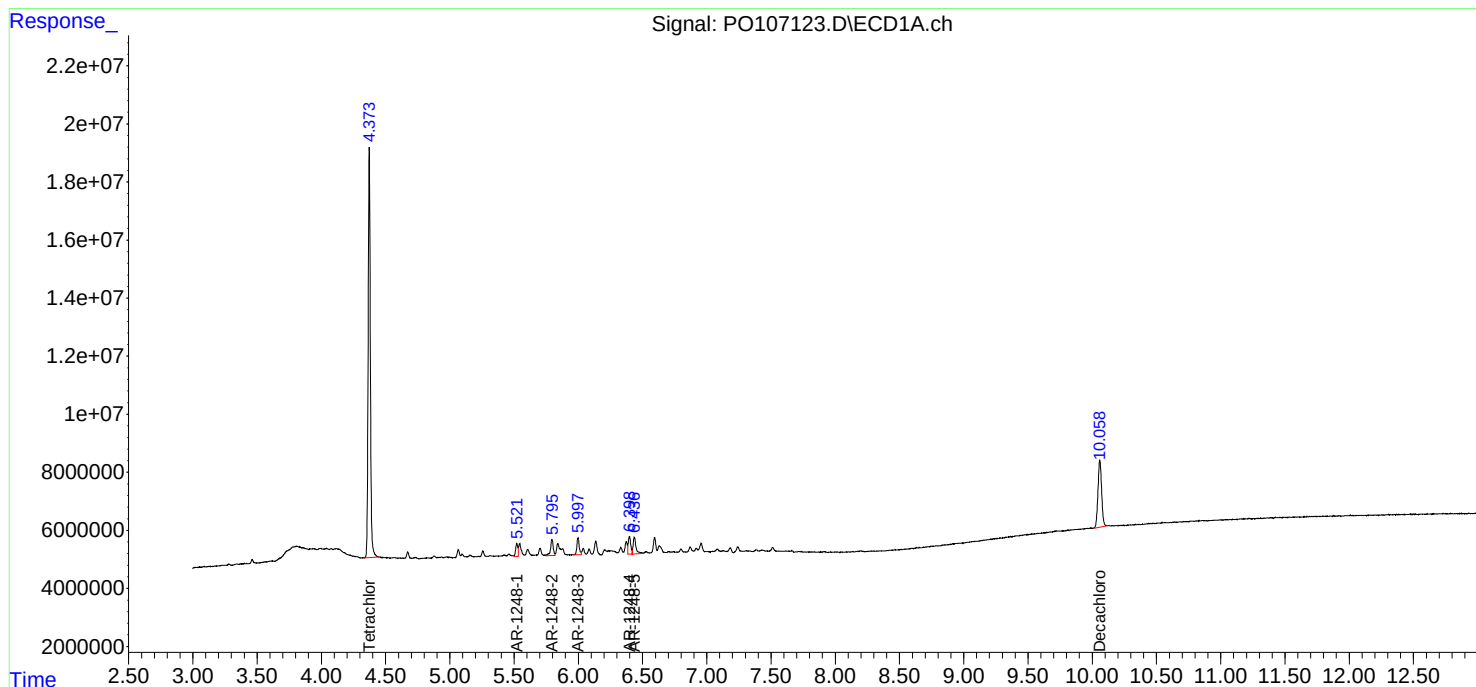
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

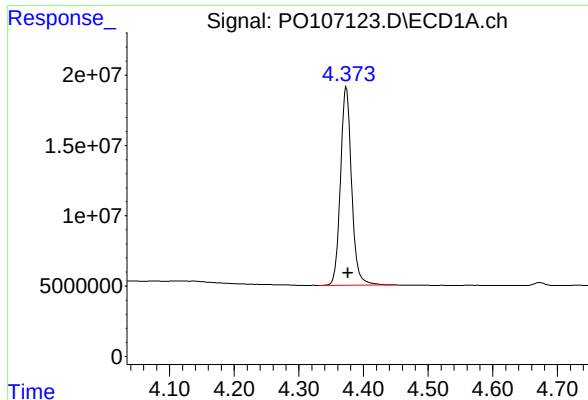
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 19:01
Operator : YP/AJ
Sample : P4368-01
Misc : AR1248 LOD 25 PPB
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:32:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

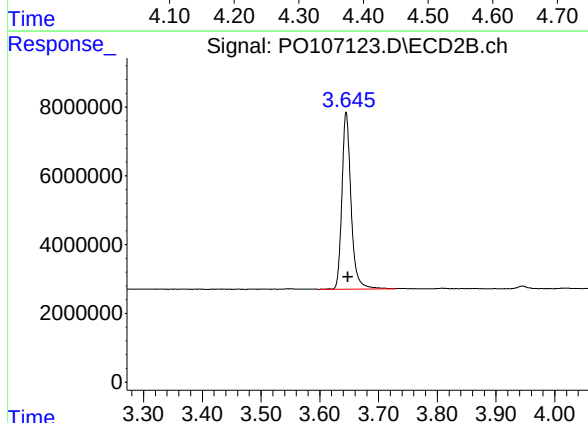




#1 Tetrachloro-m-xylene

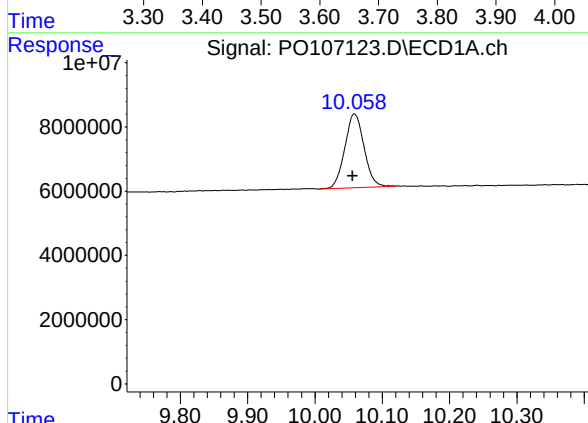
R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 168801185
Conc: 14.07 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



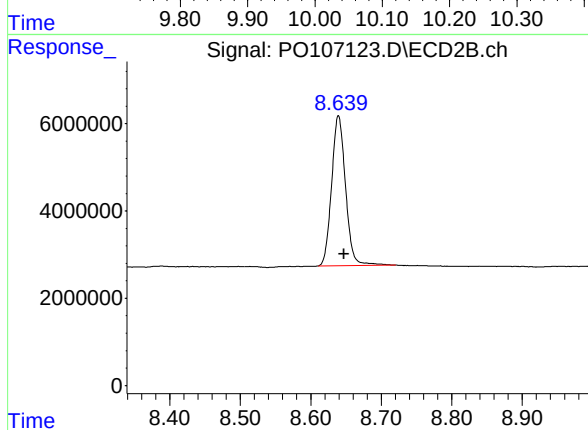
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 55669048
Conc: 13.96 ng/ml



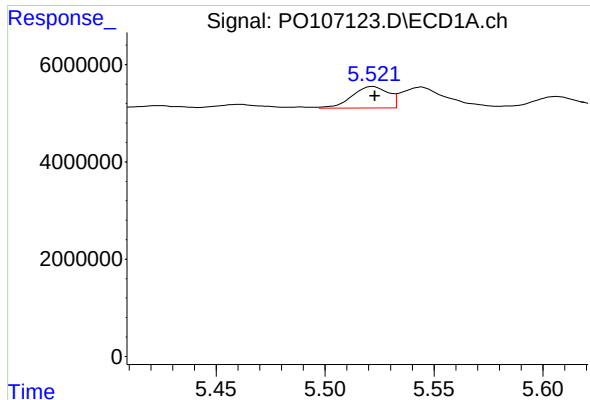
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.003 min
Response: 45745359
Conc: 18.28 ng/ml



#2 Decachlorobiphenyl

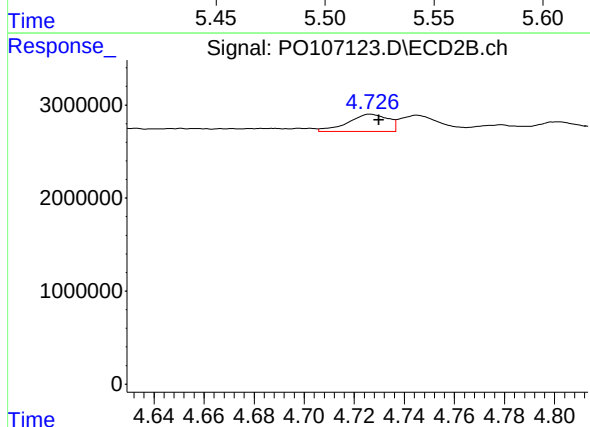
R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 47218271
Conc: 16.82 ng/ml



#21 AR-1248-1

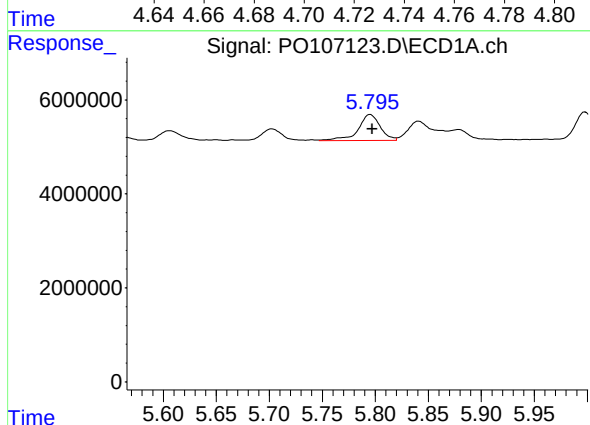
R.T.: 5.522 min
Delta R.T.: -0.001 min
Response: 5099050
Conc: 25.89 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



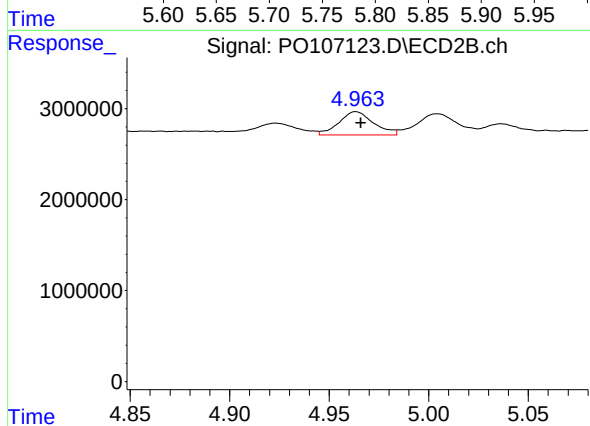
#21 AR-1248-1

R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 2087137
Conc: 30.30 ng/ml



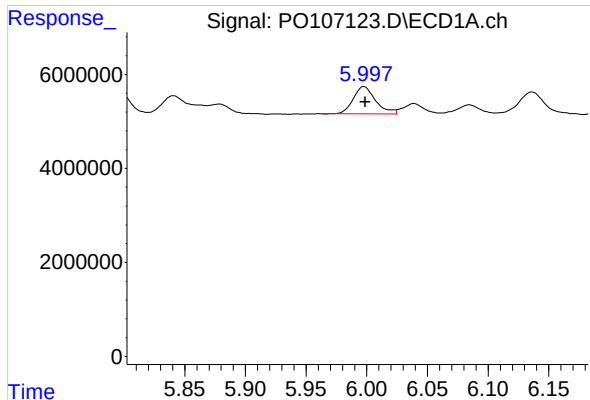
#22 AR-1248-2

R.T.: 5.795 min
Delta R.T.: -0.002 min
Response: 7968589
Conc: 28.29 ng/ml



#22 AR-1248-2

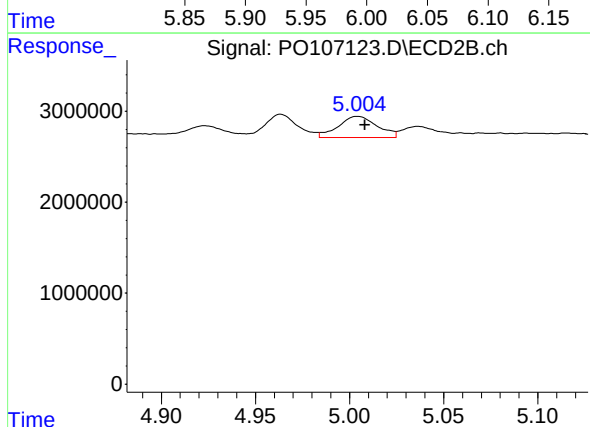
R.T.: 4.963 min
Delta R.T.: -0.003 min
Response: 3093197
Conc: 31.91 ng/ml



#23 AR-1248-3

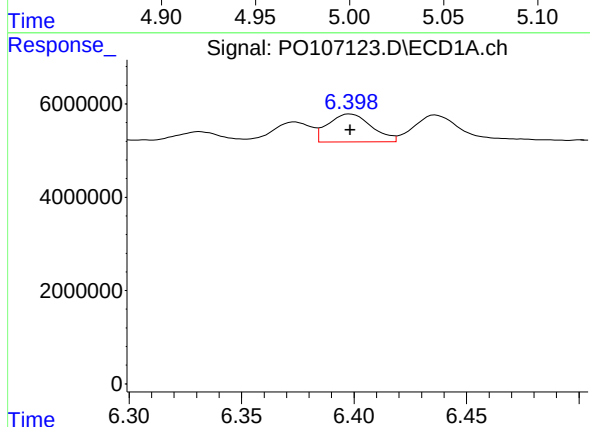
R.T.: 5.998 min
Delta R.T.: -0.001 min
Response: 7463706
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



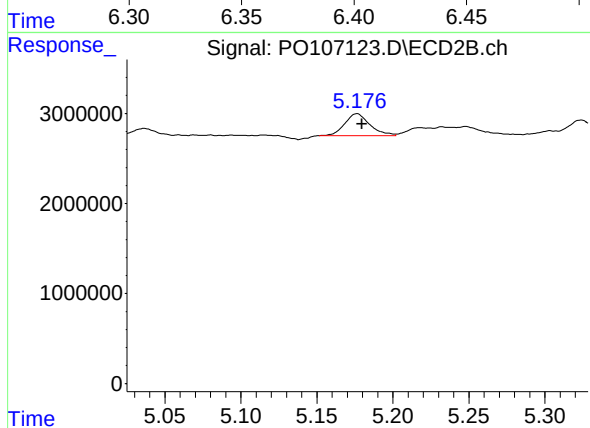
#23 AR-1248-3

R.T.: 5.004 min
Delta R.T.: -0.004 min
Response: 3349142
Conc: 33.07 ng/ml



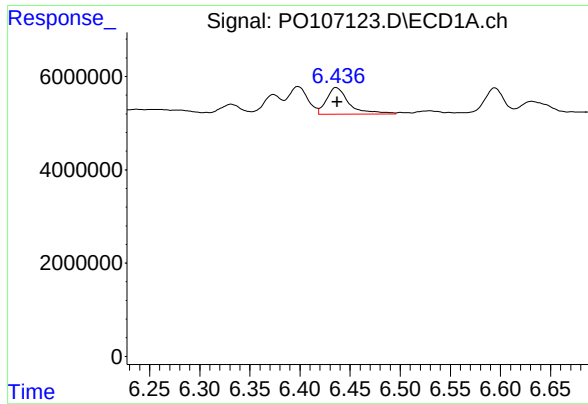
#24 AR-1248-4

R.T.: 6.398 min
Delta R.T.: 0.000 min
Response: 8102648
Conc: 28.55 ng/ml



#24 AR-1248-4

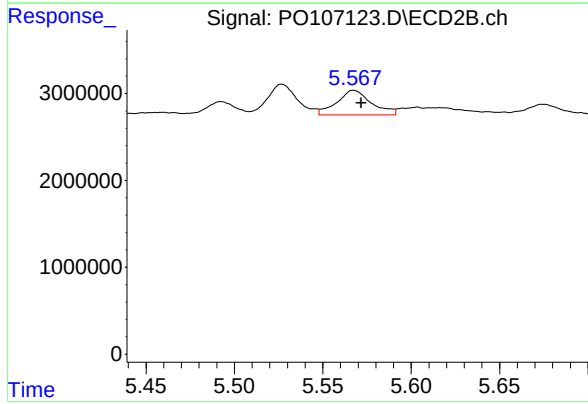
R.T.: 5.176 min
Delta R.T.: -0.003 min
Response: 2838714
Conc: 23.96 ng/ml



#25 AR-1248-5

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 8960058
Conc: 32.44 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT4-2024



#25 AR-1248-5

R.T.: 5.568 min
Delta R.T.: -0.004 min
Response: 3853592
Conc: 36.02 ng/ml