

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101432.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2024 03:23
 Operator : YP/AJ
 Sample : P1187-03
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 62 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 04:08:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0012424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 24 04:51:39 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...	4.331	3.629	67025862	43566425	17.461	16.858
2) SA Decachlor...	10.057	8.675	39492365	33360010	16.949	17.604
Target Compounds						
16) L4 AR-1242-1	5.498	4.722	1818461	1501642	23.502	25.523
17) L4 AR-1242-2	5.520	4.741	2536232	1901125	23.420	24.517
18) L4 AR-1242-3	5.582	4.919	1946071	994133	27.379	22.933
19) L4 AR-1242-4	5.681	5.002	1256167	1172474	22.055	23.556
20) L4 AR-1242-5	6.420	5.530	1160763	1317104	21.630	24.864

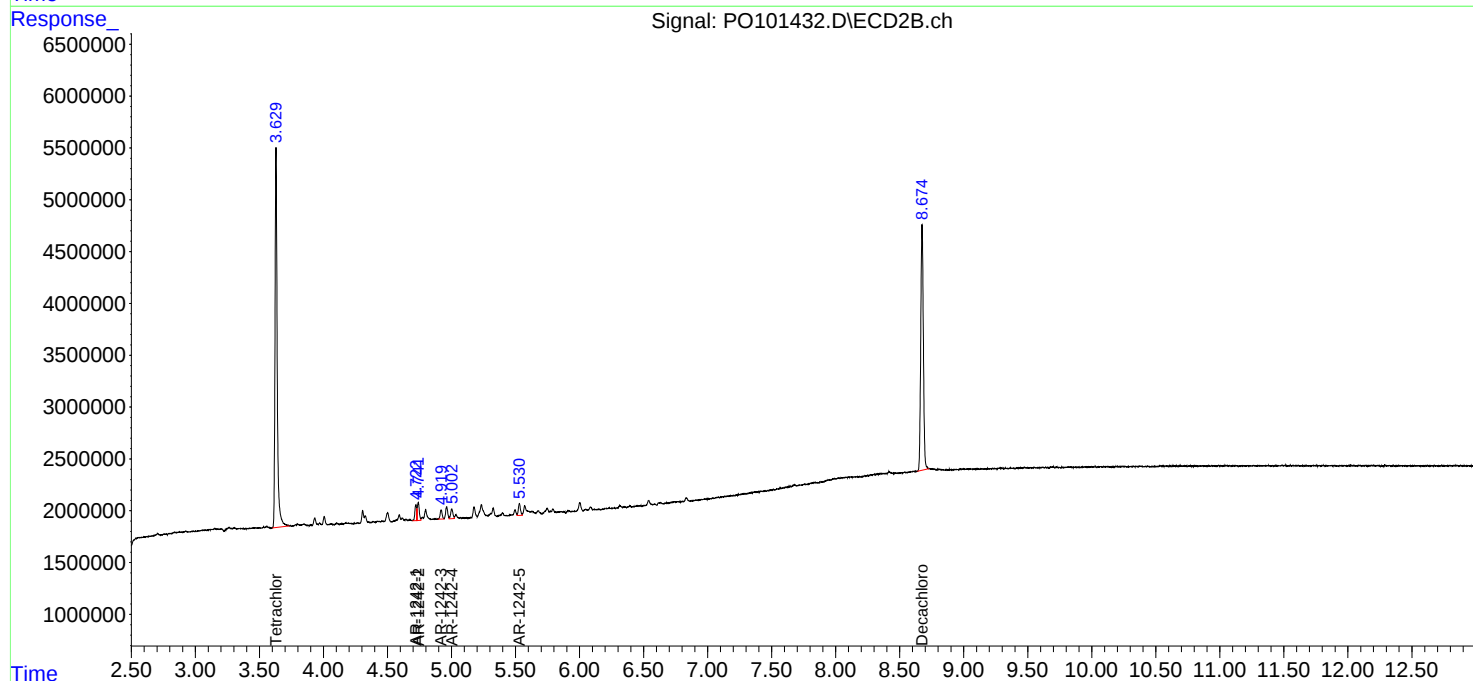
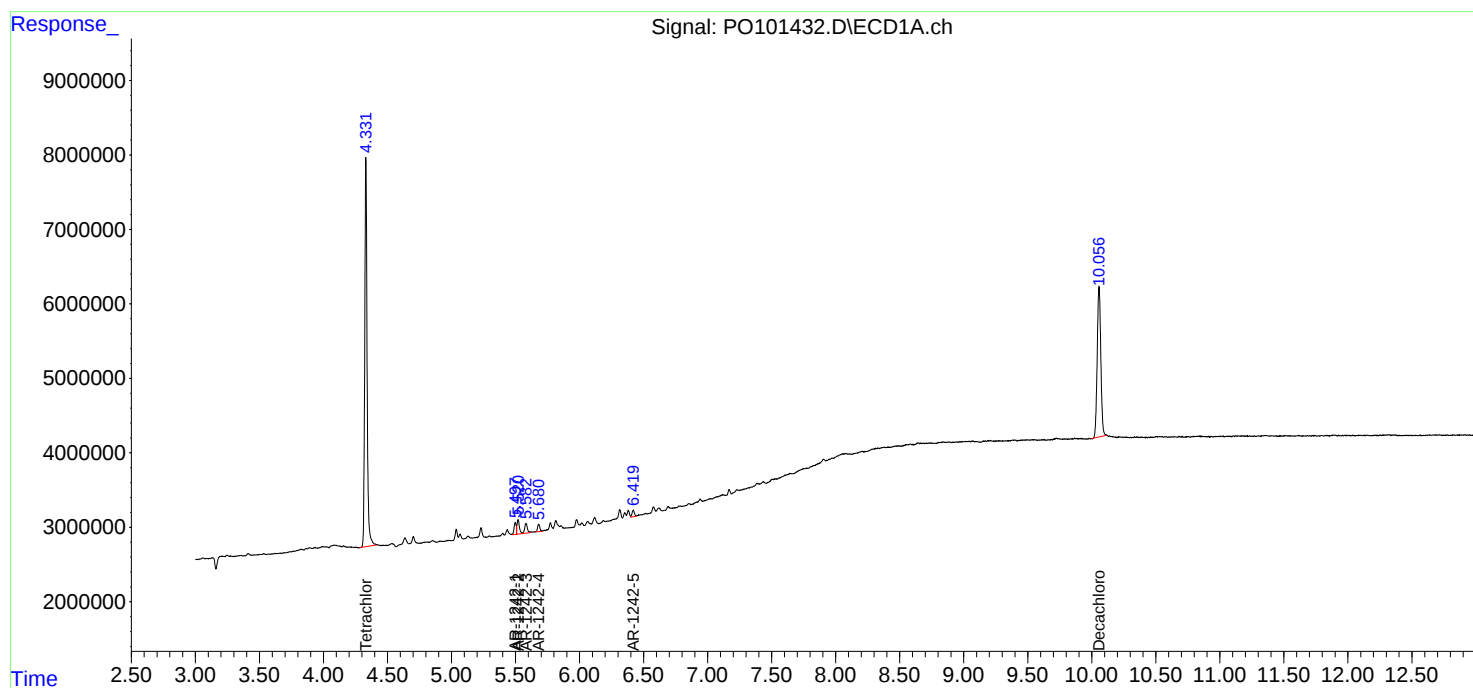
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

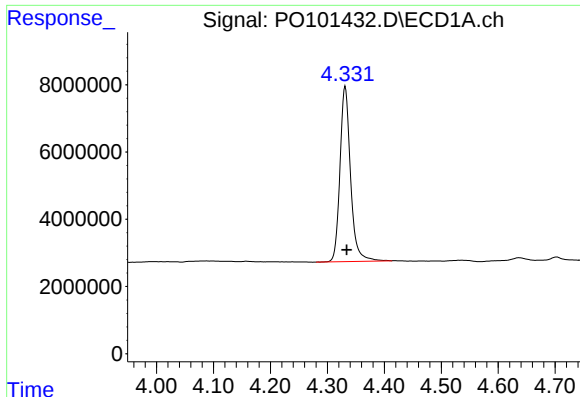
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101432.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2024 03:23
Operator : YP/AJ
Sample : P1187-03
Misc : AR1242 MDL 25 PPB
ALS Vial : 62 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 04:08:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO012424.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 24 04:51:39 2024
Response via : Initial Calibration
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Volume Inj. : 2 µl
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

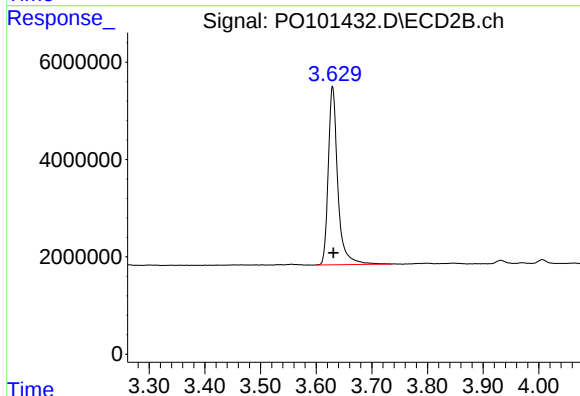




#1 Tetrachloro-m-xylene

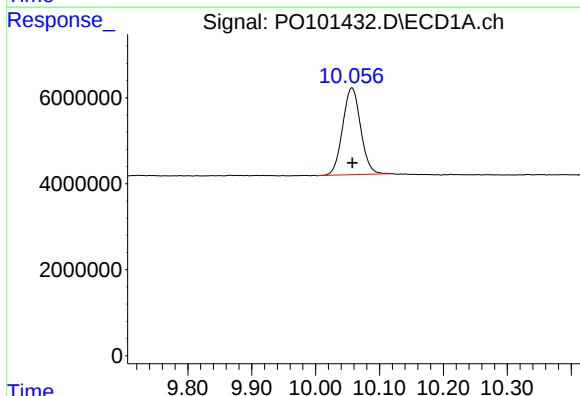
R.T.: 4.331 min
Delta R.T.: -0.003 min
Response: 67025862
Conc: 17.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024



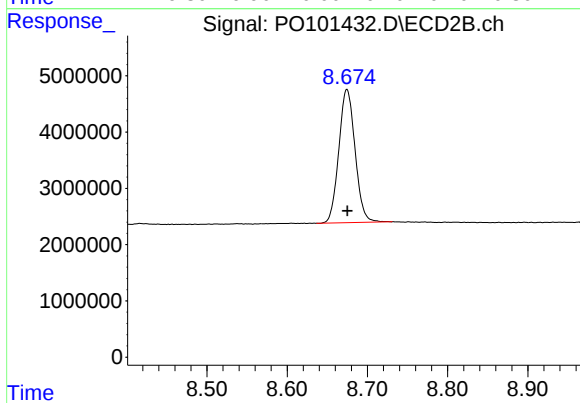
#1 Tetrachloro-m-xylene

R.T.: 3.629 min
Delta R.T.: -0.002 min
Response: 43566425
Conc: 16.86 ng/ml



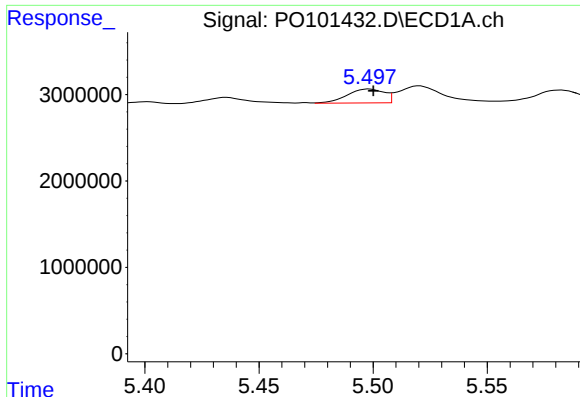
#2 Decachlorobiphenyl

R.T.: 10.057 min
Delta R.T.: 0.000 min
Response: 39492365
Conc: 16.95 ng/ml



#2 Decachlorobiphenyl

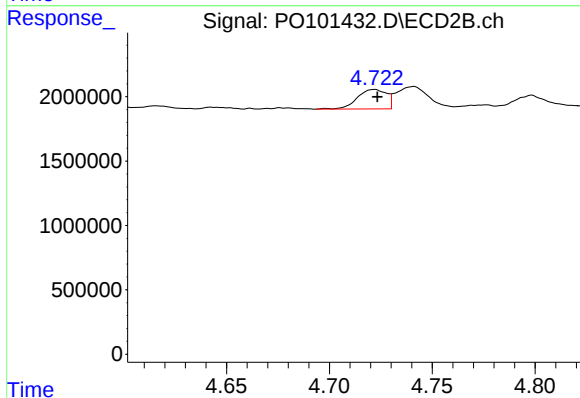
R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 33360010
Conc: 17.60 ng/ml



#16 AR-1242-1

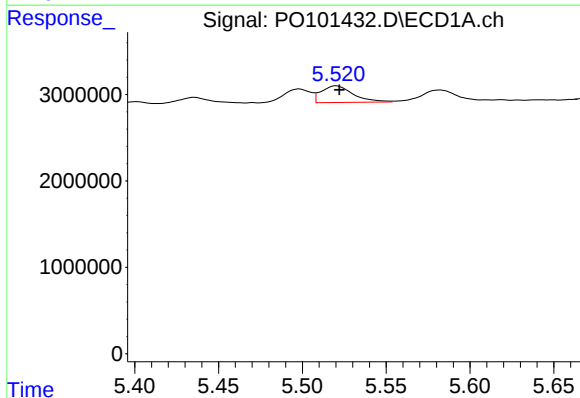
R.T.: 5.498 min
Delta R.T.: -0.002 min
Response: 1818461
Conc: 23.50 ng/ml

Instrument :
ECD_O
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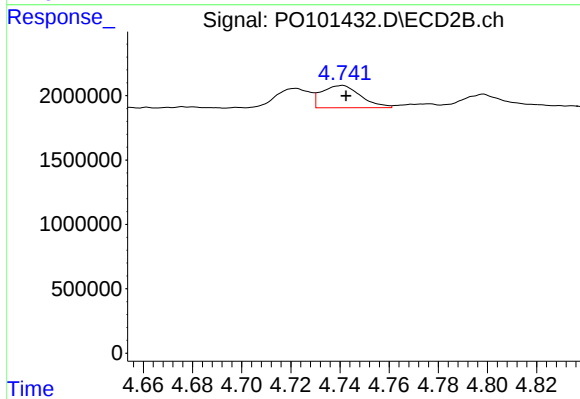
#16 AR-1242-1

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 1501642
Conc: 25.52 ng/ml



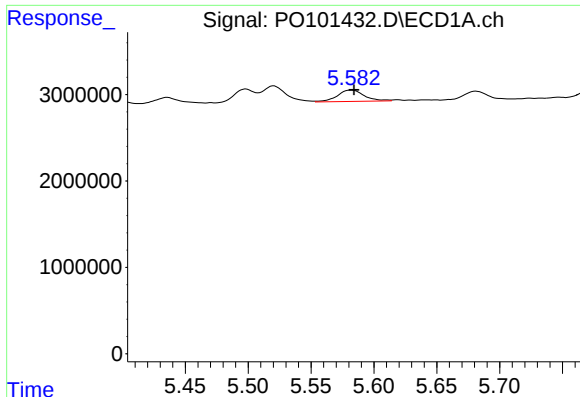
#17 AR-1242-2

R.T.: 5.520 min
Delta R.T.: -0.002 min
Response: 2536232
Conc: 23.42 ng/ml



#17 AR-1242-2

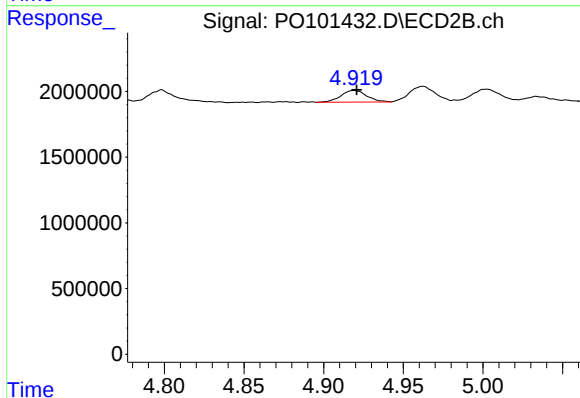
R.T.: 4.741 min
Delta R.T.: -0.002 min
Response: 1901125
Conc: 24.52 ng/ml



#18 AR-1242-3

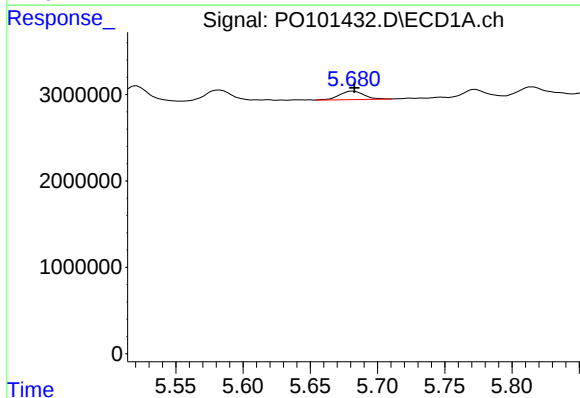
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 1946071
Conc: 27.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT1-2024



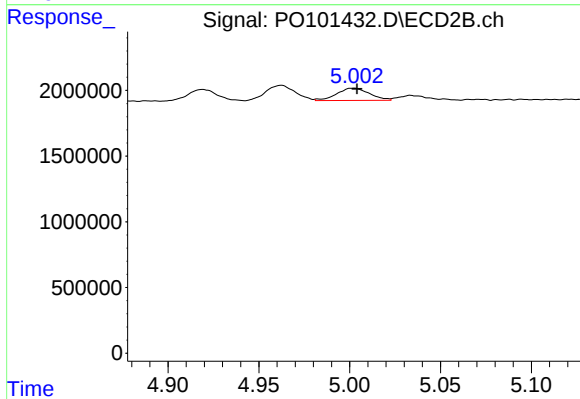
#18 AR-1242-3

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 994133
Conc: 22.93 ng/ml



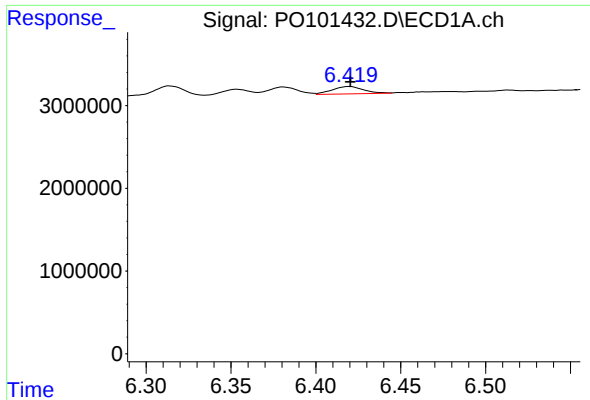
#19 AR-1242-4

R.T.: 5.681 min
Delta R.T.: -0.002 min
Response: 1256167
Conc: 22.05 ng/ml



#19 AR-1242-4

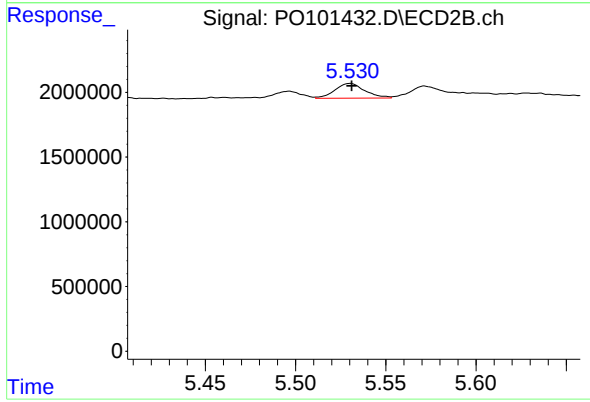
R.T.: 5.002 min
Delta R.T.: -0.002 min
Response: 1172474
Conc: 23.56 ng/ml



#20 AR-1242-5

R.T.: 6.420 min
Delta R.T.: 0.000 min
Response: 1160763
Conc: 21.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.530 min
Delta R.T.: 0.000 min
Response: 1317104
Conc: 24.86 ng/ml