

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012624\
 Data File : P0101366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Jan 2024 18:15
 Operator : YP/AJ
 Sample : P1187-01
 Misc : AR1242 LOD 25 PPB
 ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 21:56:43 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...	4.333	3.631	85613328	55410688	22.304	21.441
2)	SA Decachlor...	10.060	8.676	52958478	42920392	22.728	22.649
Target Compounds							
16)	L4 AR-1242-1	5.500	4.723	2685417	1851518	34.706	31.470
17)	L4 AR-1242-2	5.522	4.742	3799745	2517040	35.087	32.459
18)	L4 AR-1242-3	5.583	4.920	2465184	1273979	34.682	29.389
19)	L4 AR-1242-4	5.682	5.004	1886596	1490978	33.124	29.955
20)	L4 AR-1242-5	6.421	5.531	1601407	1622725	29.841	30.633

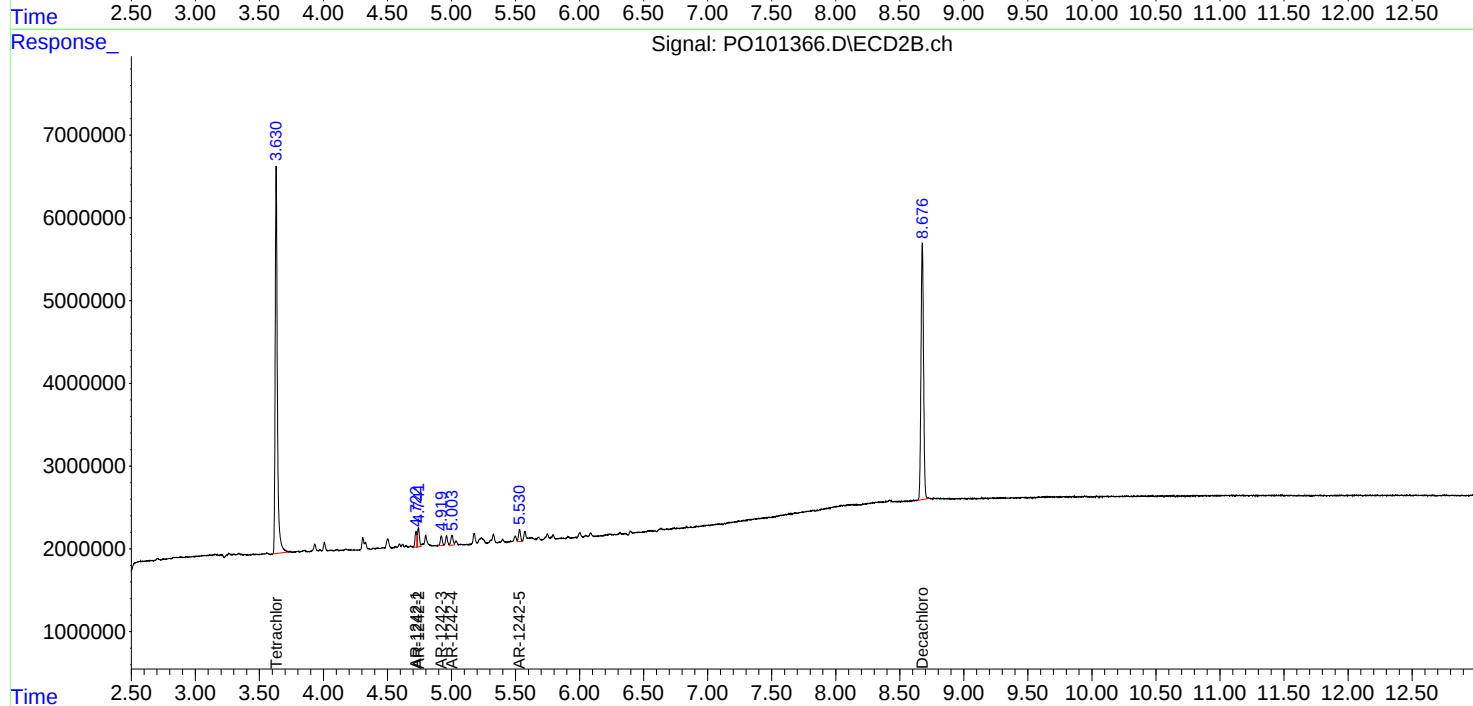
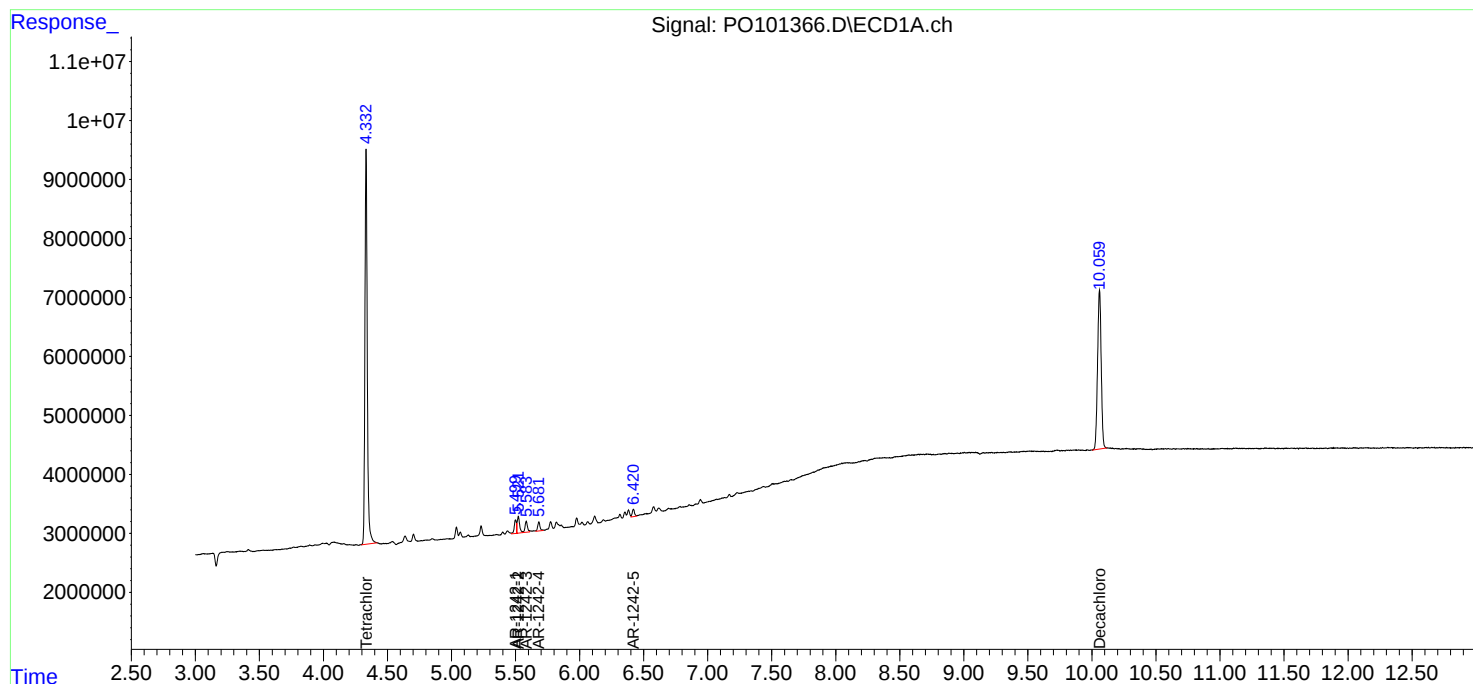
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

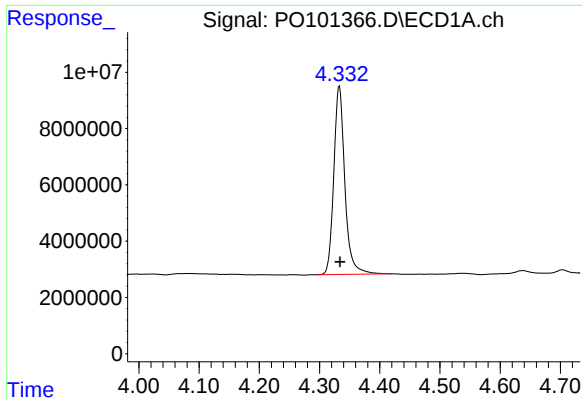
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012624\
Data File : PO101366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Jan 2024 18:15
Operator : YP/AJ
Sample : P1187-01
Misc : AR1242 LOD 25 PPB
ALS Vial : 11 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 21:56:43 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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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

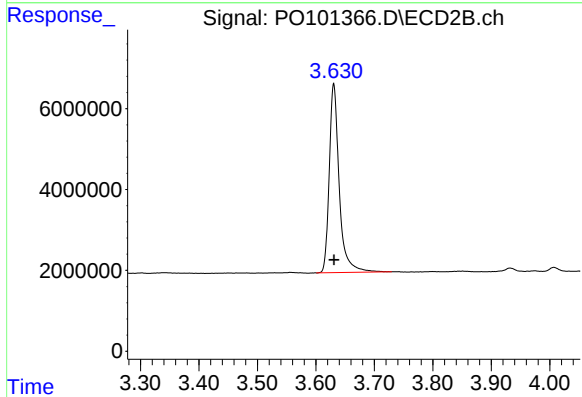




#1 Tetrachloro-m-xylene

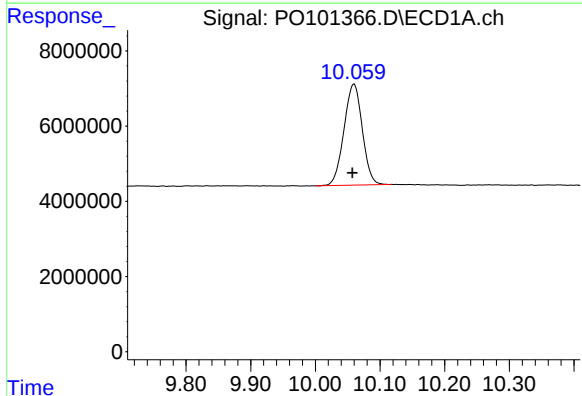
R.T.: 4.333 min
Delta R.T.: -0.001 min
Response: 85613328
Conc: 22.30 ng/ml

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



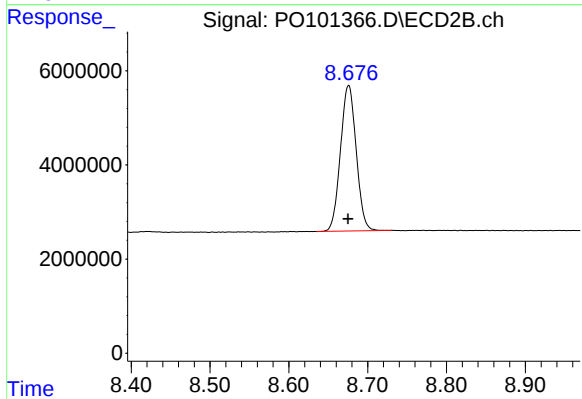
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: 0.000 min
Response: 55410688
Conc: 21.44 ng/ml



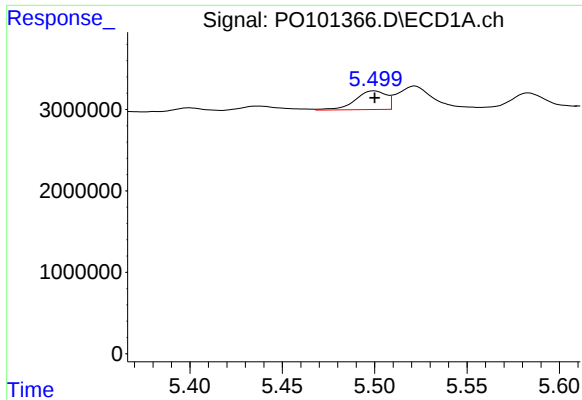
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.002 min
Response: 52958478
Conc: 22.73 ng/ml



#2 Decachlorobiphenyl

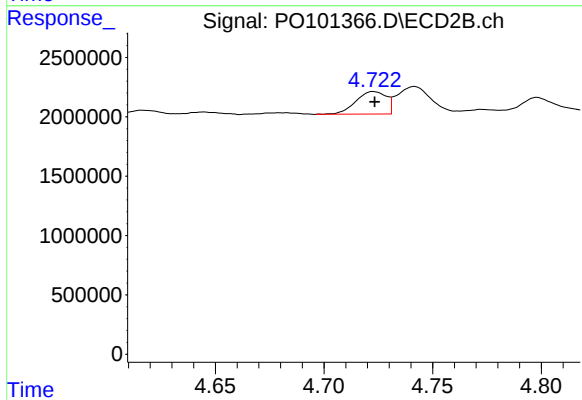
R.T.: 8.676 min
Delta R.T.: 0.000 min
Response: 42920392
Conc: 22.65 ng/ml



#16 AR-1242-1

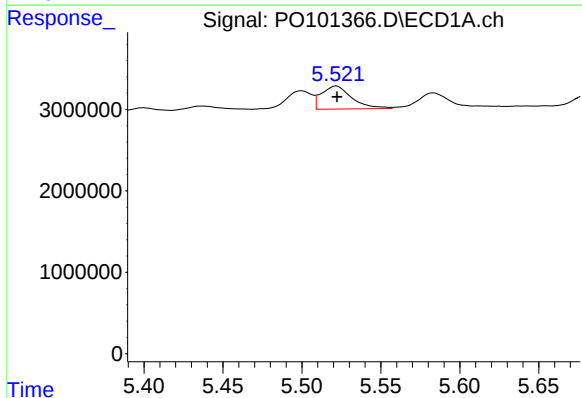
R.T.: 5.500 min
Delta R.T.: 0.000 min
Response: 2685417
Conc: 34.71 ng/ml

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



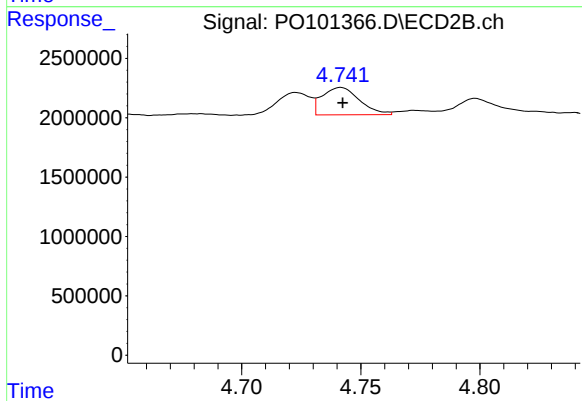
#16 AR-1242-1

R.T.: 4.723 min
Delta R.T.: 0.000 min
Response: 1851518
Conc: 31.47 ng/ml



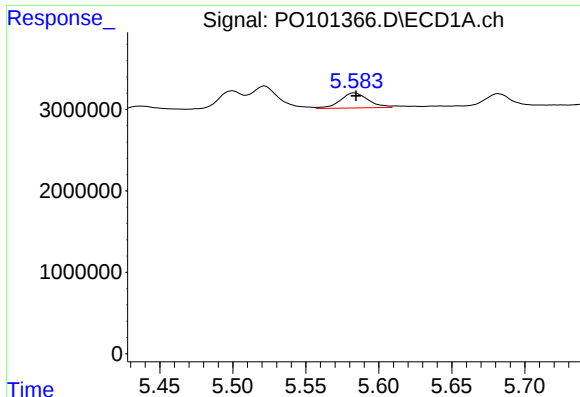
#17 AR-1242-2

R.T.: 5.522 min
Delta R.T.: 0.000 min
Response: 3799745
Conc: 35.09 ng/ml



#17 AR-1242-2

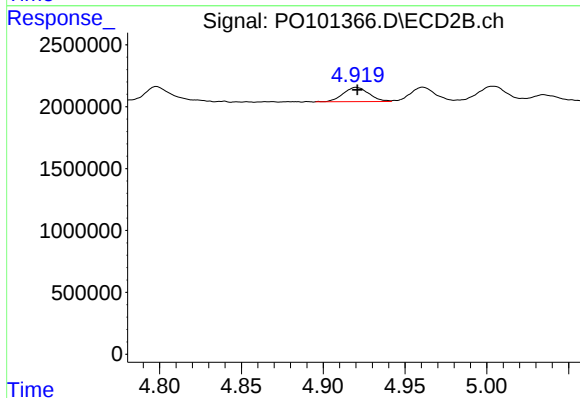
R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 2517040
Conc: 32.46 ng/ml



#18 AR-1242-3

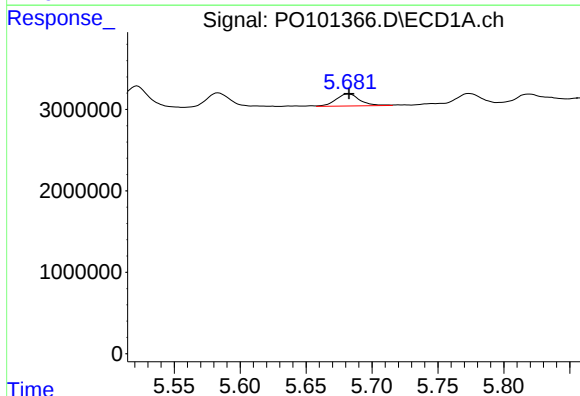
R.T.: 5.583 min
Delta R.T.: 0.000 min
Response: 2465184
Conc: 34.68 ng/ml

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



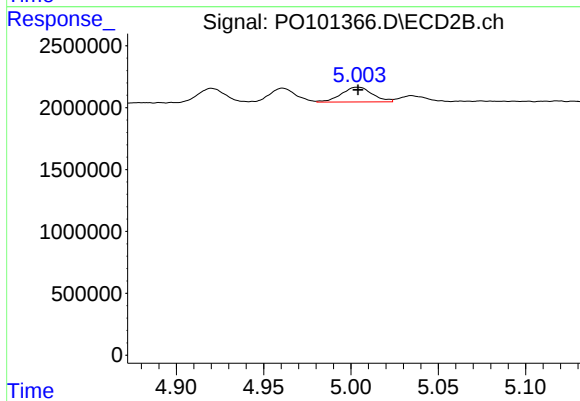
#18 AR-1242-3

R.T.: 4.920 min
Delta R.T.: 0.000 min
Response: 1273979
Conc: 29.39 ng/ml



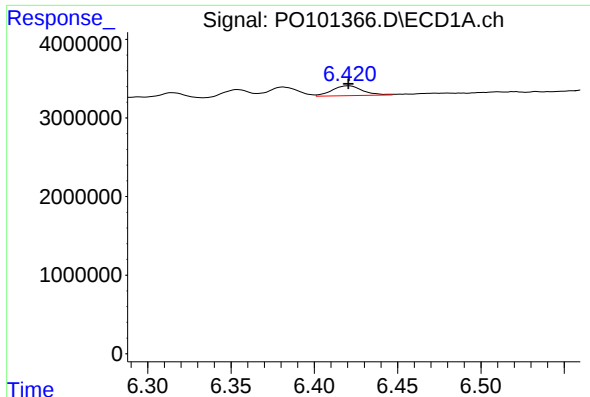
#19 AR-1242-4

R.T.: 5.682 min
Delta R.T.: 0.000 min
Response: 1886596
Conc: 33.12 ng/ml



#19 AR-1242-4

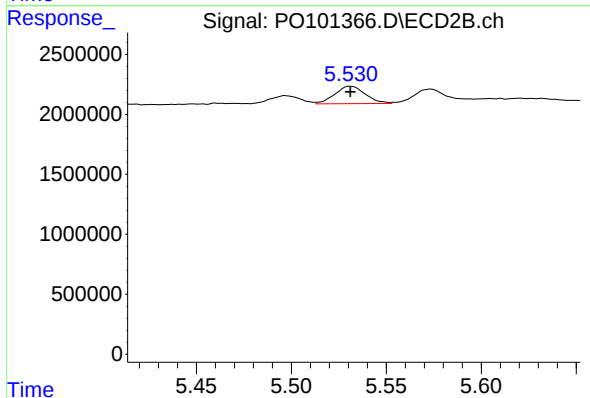
R.T.: 5.004 min
Delta R.T.: 0.000 min
Response: 1490978
Conc: 29.95 ng/ml



#20 AR-1242-5

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 1601407
Conc: 29.84 ng/ml

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



#20 AR-1242-5

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 1622725
Conc: 30.63 ng/ml