

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022423\
 Data File : P0092689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 11:29
 Operator : YP/AJ
 Sample : 01627-01
 Misc : AR1248 LOD 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 04:05:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022123.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Feb 22 05:46:11 2023
 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...	4.434	3.639	57230188	21839195	19.059	17.133
2) SA Decachlor...	10.270	8.675	40618614	20767710	21.117	17.820
Target Compounds						
21) L5 AR-1248-1	5.610	4.726	1588241	470633	25.909	17.974 #
22) L5 AR-1248-2	5.887	4.963	2561114	984608	26.612	24.336
23) L5 AR-1248-3	6.092	5.005	2286754	953394	22.284	22.621
24) L5 AR-1248-4	6.499	5.177	2472726	1087021	24.708	22.504
25) L5 AR-1248-5	6.538	5.570	2328203	949006	22.999	22.738

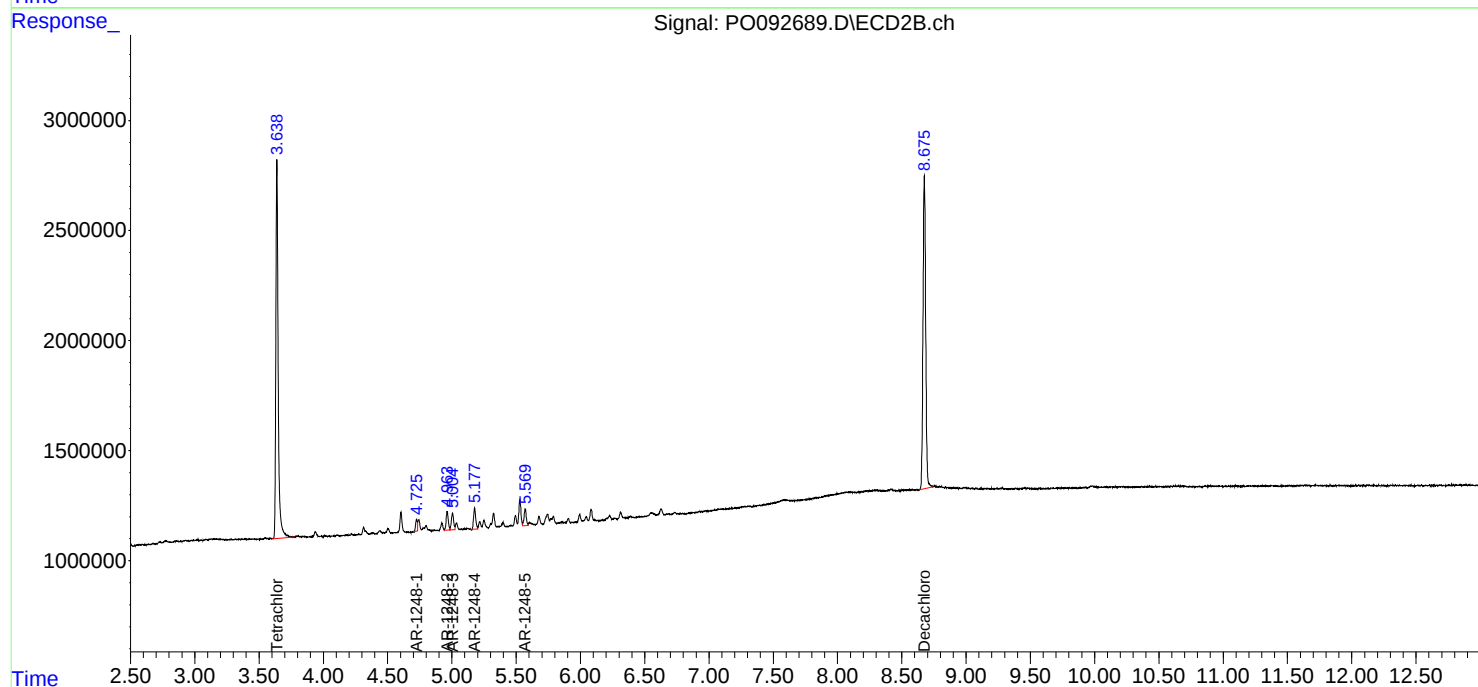
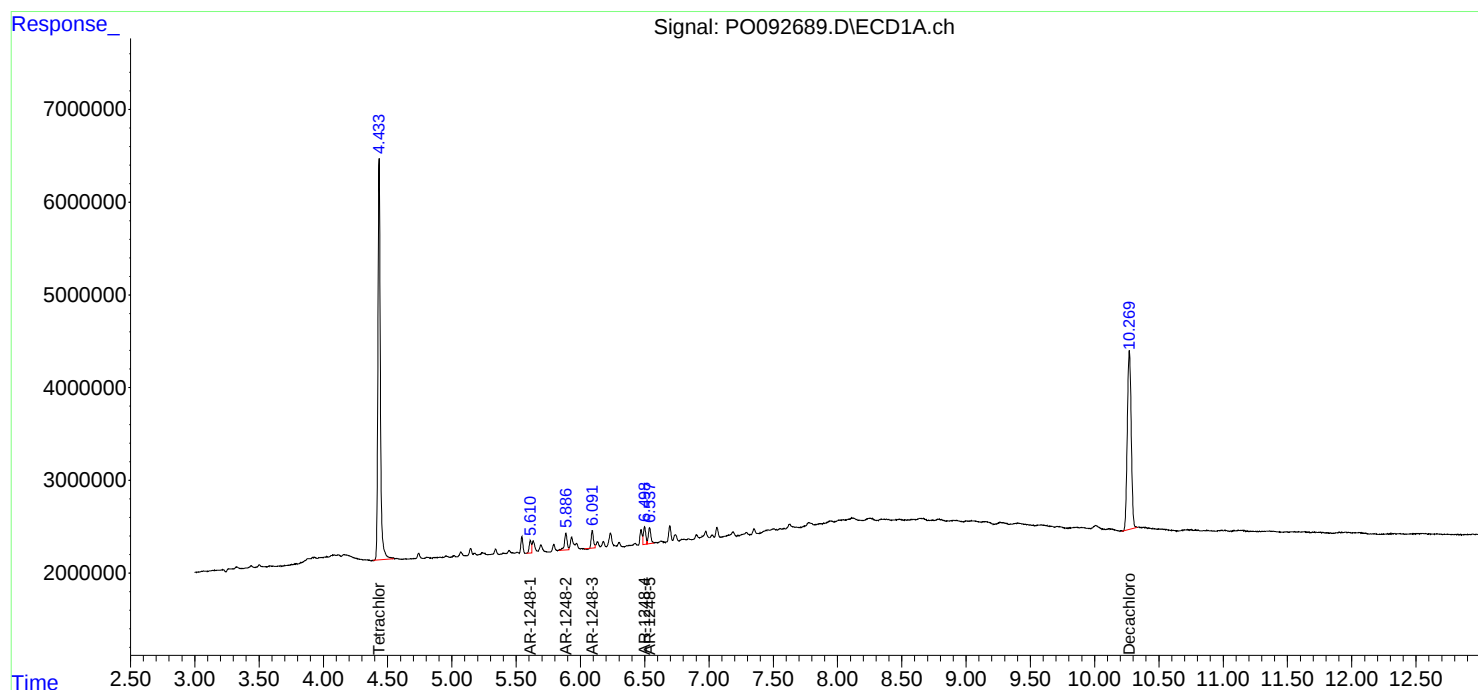
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

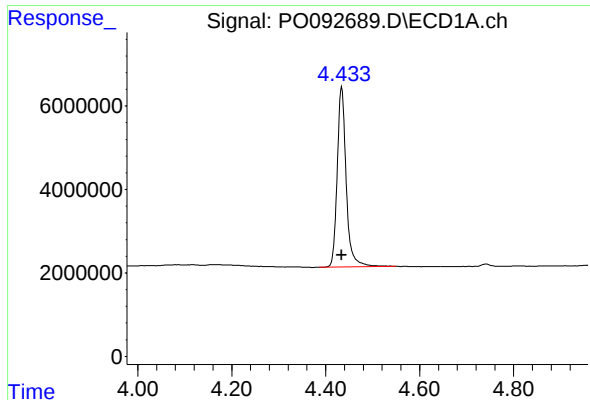
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022423\
Data File : PO092689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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Sample : 01627-01
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ALS Vial : 9 Sample Multiplier: 1

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ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 04:05:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022123.M
Quant Title : GC EXTRACTABLES
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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

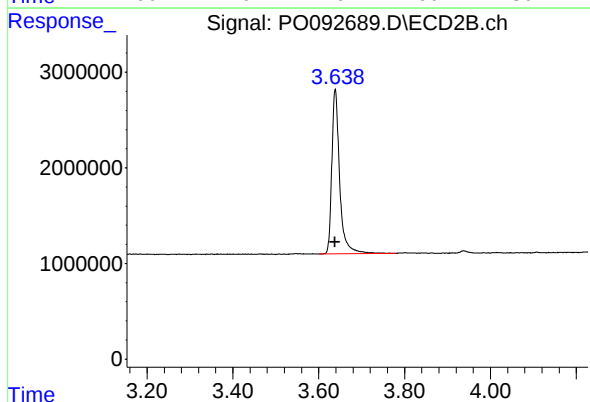




#1 Tetrachloro-m-xylene

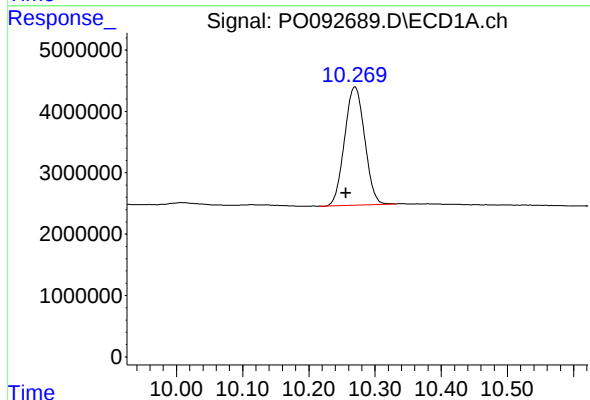
R.T.: 4.434 min
Delta R.T.: 0.000 min
Response: 57230188
Conc: 19.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



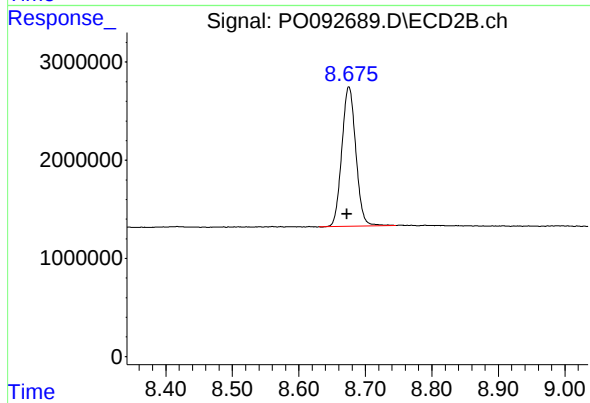
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 21839195
Conc: 17.13 ng/ml



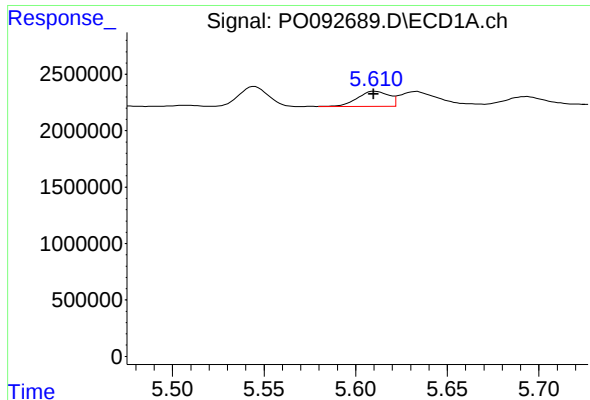
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: 0.013 min
Response: 40618614
Conc: 21.12 ng/ml



#2 Decachlorobiphenyl

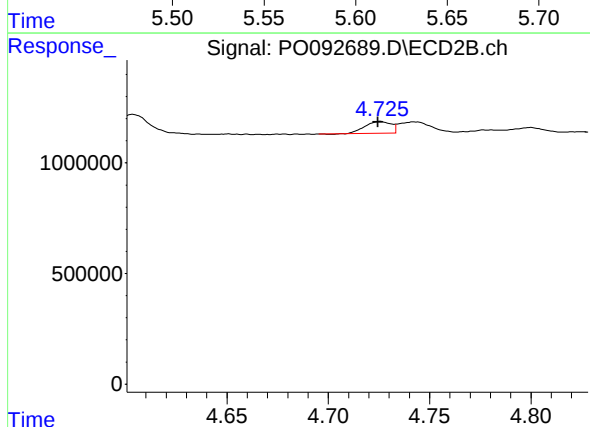
R.T.: 8.675 min
Delta R.T.: 0.003 min
Response: 20767710
Conc: 17.82 ng/ml



#21 AR-1248-1

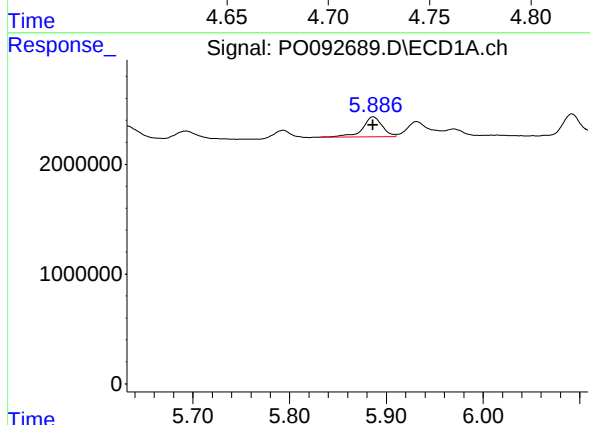
R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 1588241
Conc: 25.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



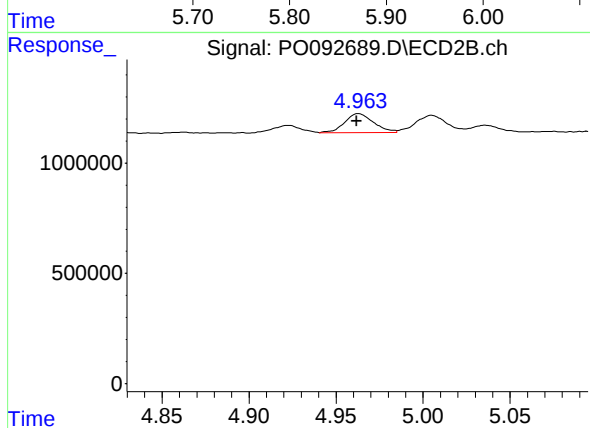
#21 AR-1248-1

R.T.: 4.726 min
Delta R.T.: 0.001 min
Response: 470633
Conc: 17.97 ng/ml



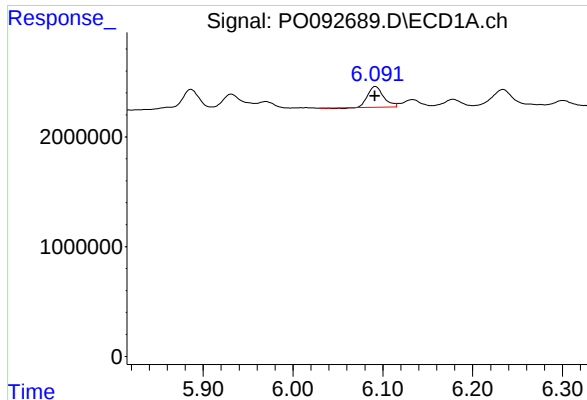
#22 AR-1248-2

R.T.: 5.887 min
Delta R.T.: 0.000 min
Response: 2561114
Conc: 26.61 ng/ml



#22 AR-1248-2

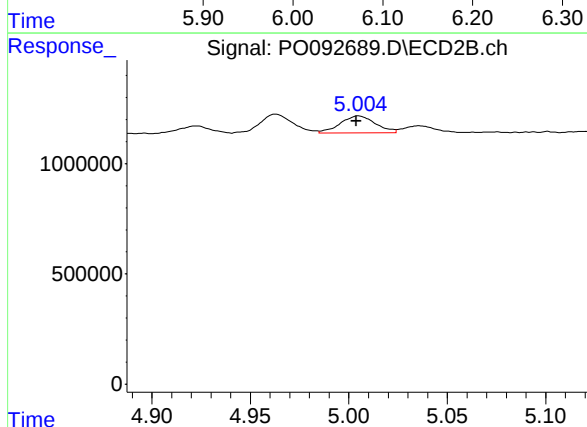
R.T.: 4.963 min
Delta R.T.: 0.001 min
Response: 984608
Conc: 24.34 ng/ml



#23 AR-1248-3

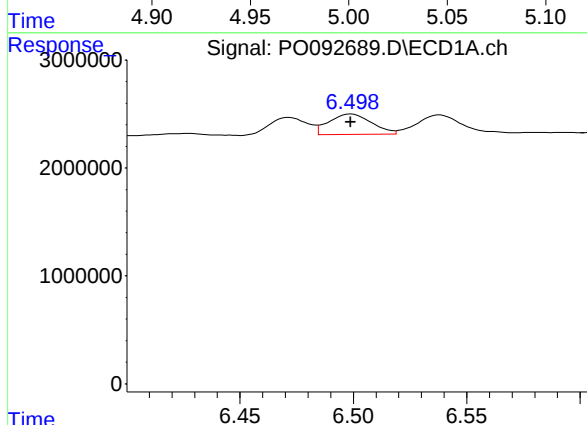
R.T.: 6.092 min
Delta R.T.: 0.000 min
Response: 2286754
Conc: 22.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



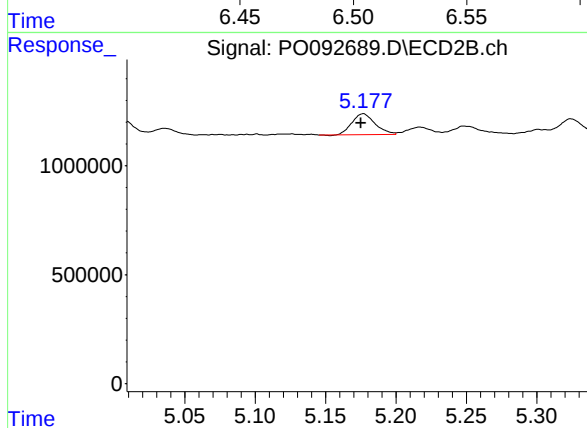
#23 AR-1248-3

R.T.: 5.005 min
Delta R.T.: 0.001 min
Response: 953394
Conc: 22.62 ng/ml



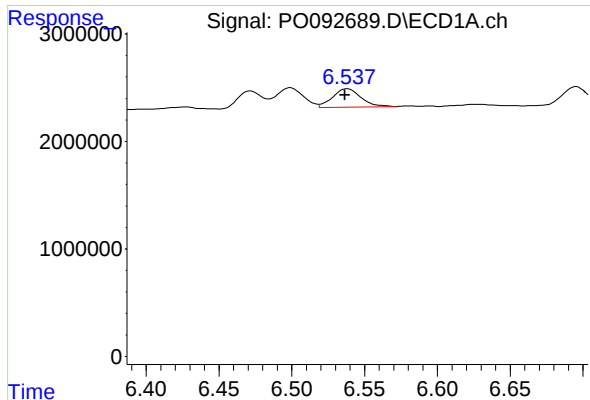
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.000 min
Response: 2472726
Conc: 24.71 ng/ml



#24 AR-1248-4

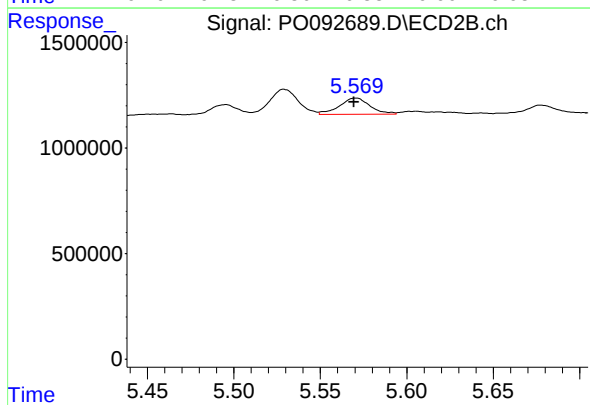
R.T.: 5.177 min
Delta R.T.: 0.002 min
Response: 1087021
Conc: 22.50 ng/ml



#25 AR-1248-5

R.T.: 6.538 min
Delta R.T.: 0.001 min
Response: 2328203
Conc: 23.00 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-SOIL-01-QT1-2023



#25 AR-1248-5

R.T.: 5.570 min
Delta R.T.: 0.000 min
Response: 949006
Conc: 22.74 ng/ml