

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0040723\
 Data File : P0093989.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2023 08:47
 Operator : YP/AJ
 Sample : 02213-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-QT2-2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 13:28:48 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0040323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 04 06:20:55 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...	4.419	3.624	70193418	26101888	18.777	20.497
2) SA Decachlor...	10.240	8.641	54383949	25208640	24.312	25.214
Target Compounds						
21) L5 AR-1248-1	5.595	4.706	1929053	612165	28.671	25.666
22) L5 AR-1248-2	5.871	4.944	3008539	1128663	27.504	28.335
23) L5 AR-1248-3	6.077	4.984	3380991	1162830	28.007	27.860
24) L5 AR-1248-4	6.483	5.156	3228186	1416564	30.058	30.124
25) L5 AR-1248-5	6.522	5.548	3146110	1064383	27.116	28.510

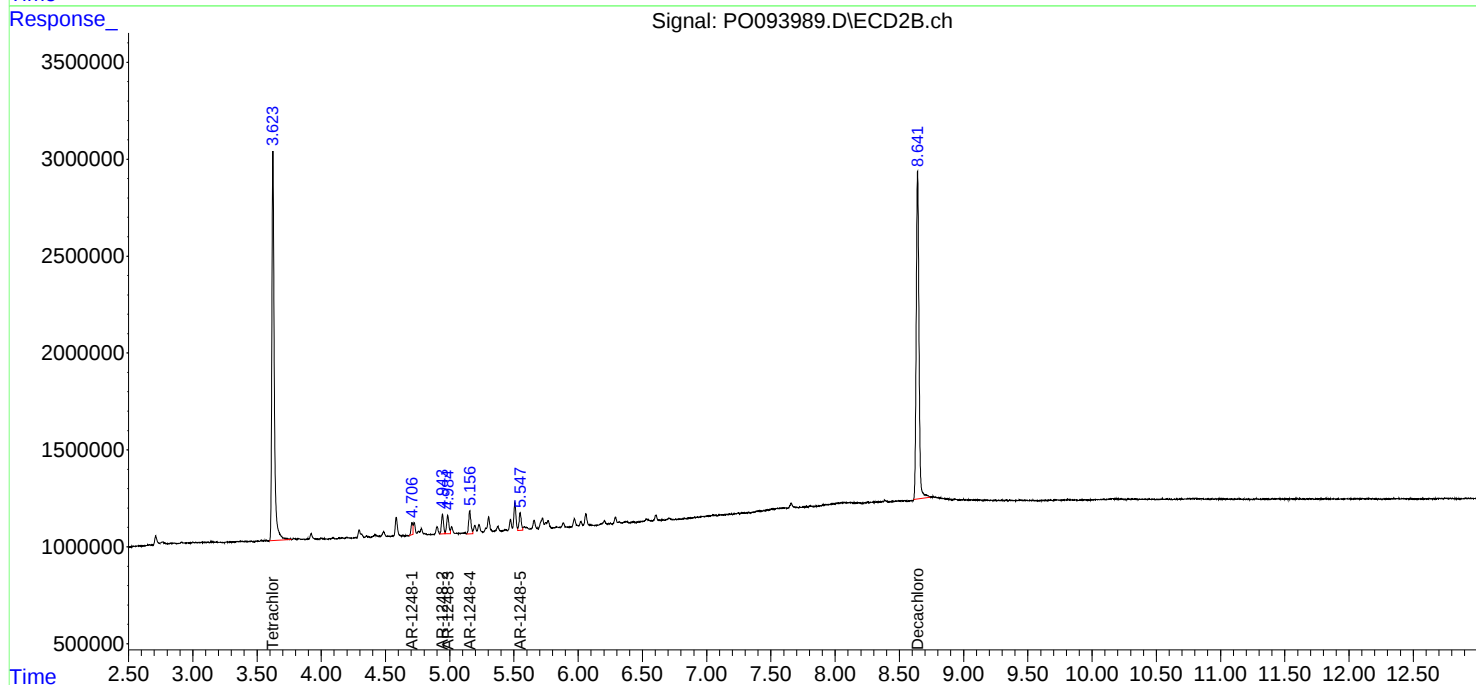
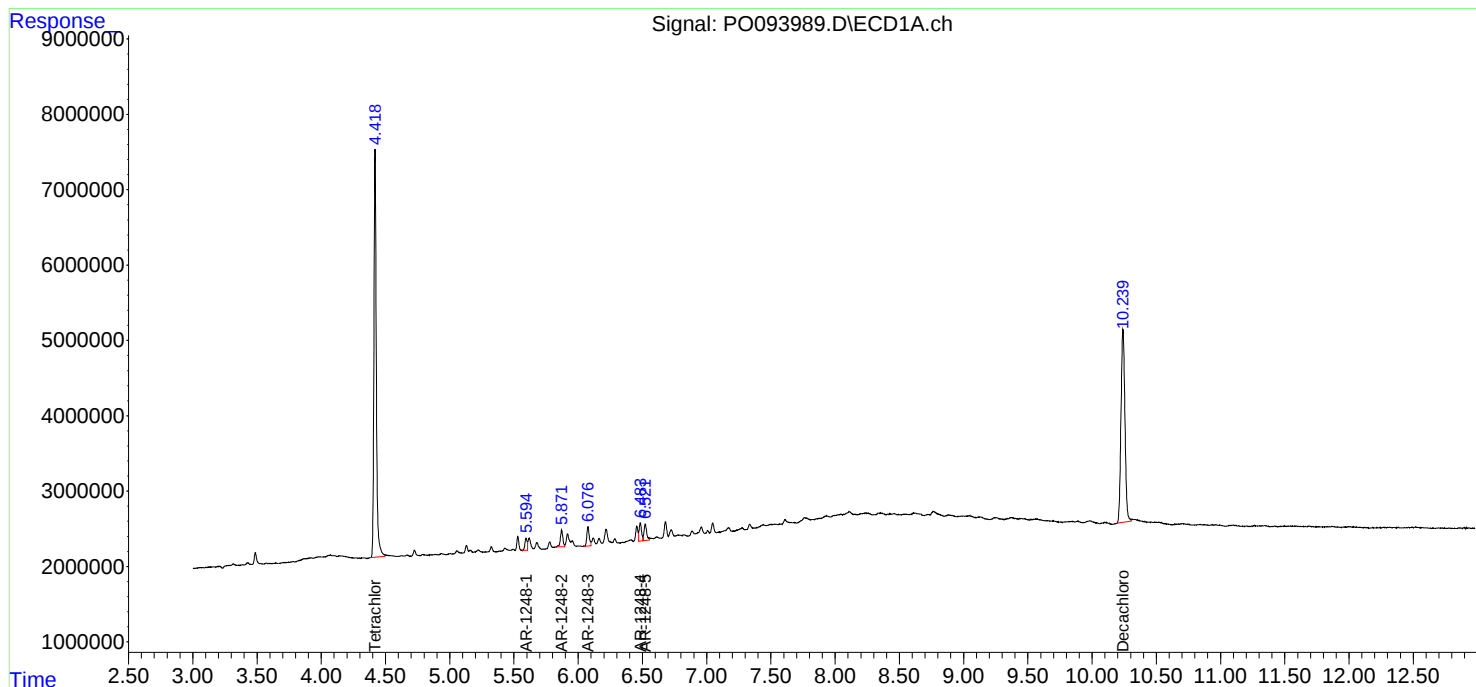
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

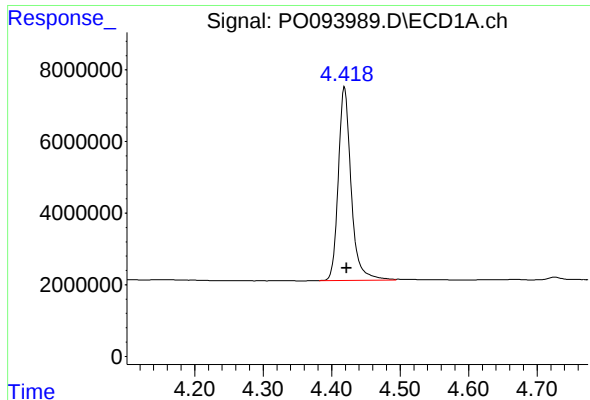
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO040723\
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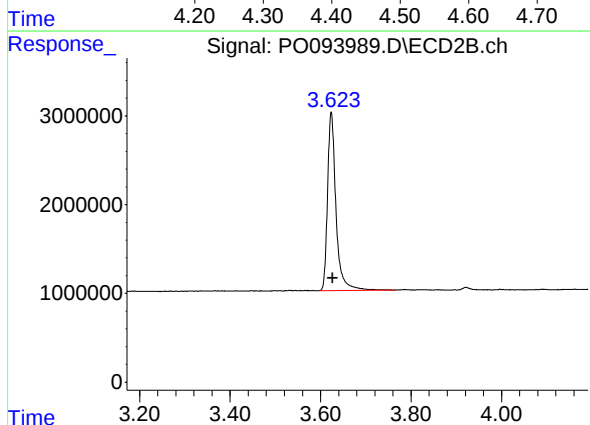




#1 Tetrachloro-m-xylene

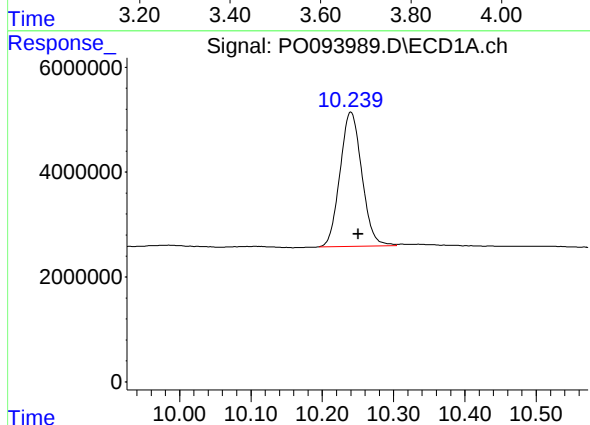
R.T.: 4.419 min
Delta R.T.: -0.003 min
Response: 70193418
Conc: 18.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



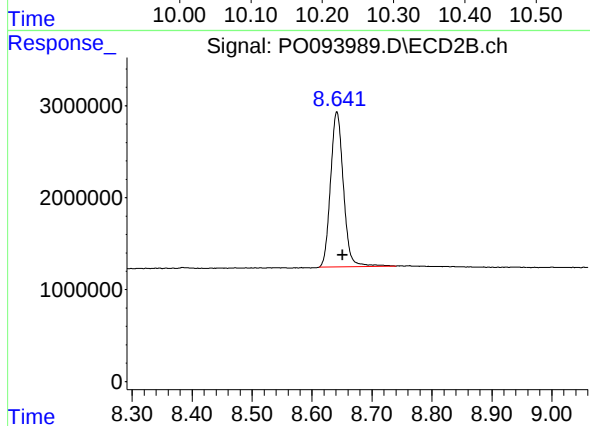
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: -0.003 min
Response: 26101888
Conc: 20.50 ng/ml



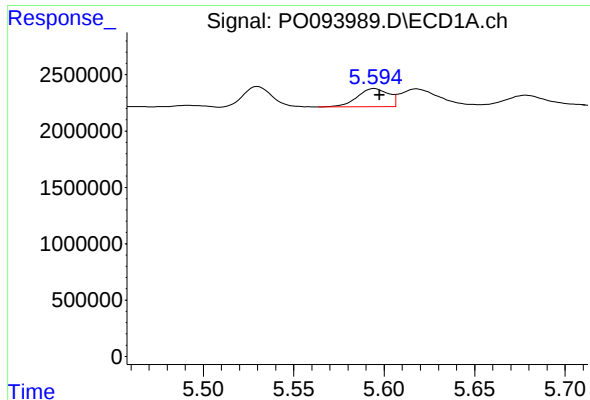
#2 Decachlorobiphenyl

R.T.: 10.240 min
Delta R.T.: -0.011 min
Response: 54383949
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

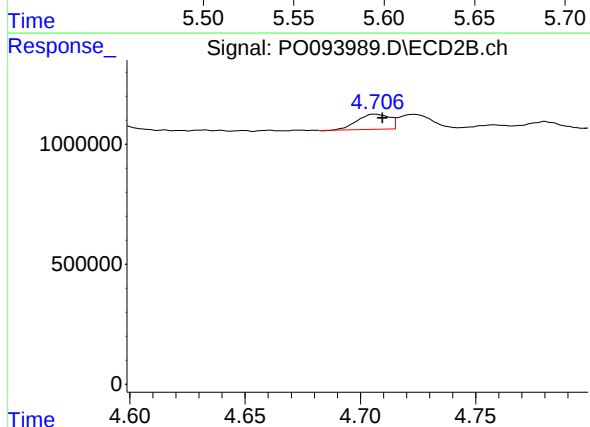
R.T.: 8.641 min
Delta R.T.: -0.010 min
Response: 25208640
Conc: 25.21 ng/ml



#21 AR-1248-1

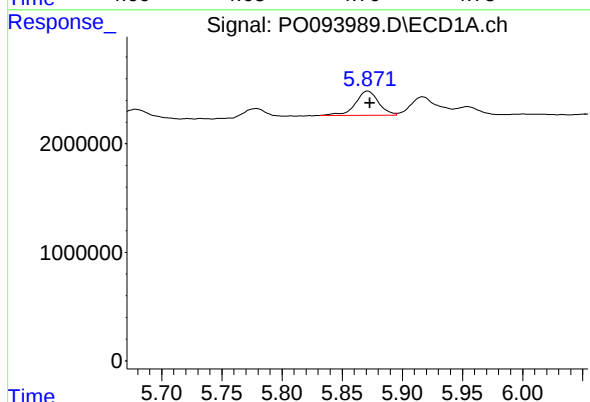
R.T.: 5.595 min
Delta R.T.: -0.003 min
Response: 1929053
Conc: 28.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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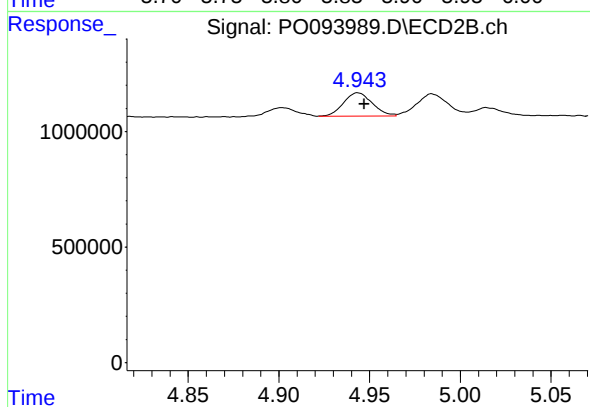
#21 AR-1248-1

R.T.: 4.706 min
Delta R.T.: -0.003 min
Response: 612165
Conc: 25.67 ng/ml



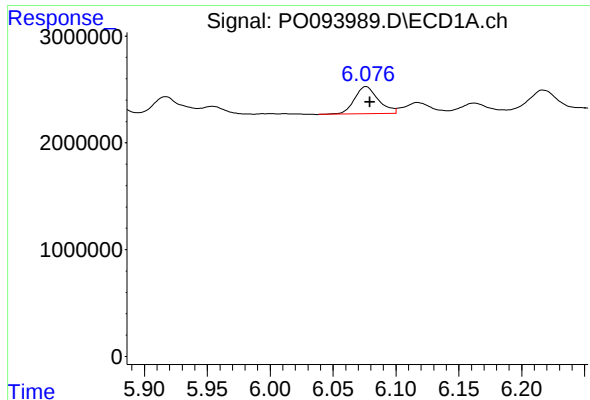
#22 AR-1248-2

R.T.: 5.871 min
Delta R.T.: -0.002 min
Response: 3008539
Conc: 27.50 ng/ml



#22 AR-1248-2

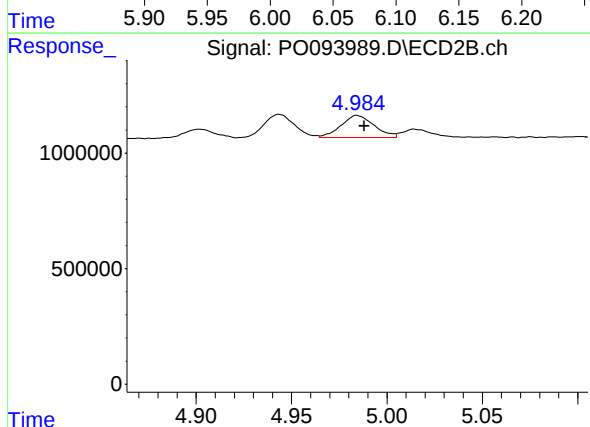
R.T.: 4.944 min
Delta R.T.: -0.003 min
Response: 1128663
Conc: 28.33 ng/ml



#23 AR-1248-3

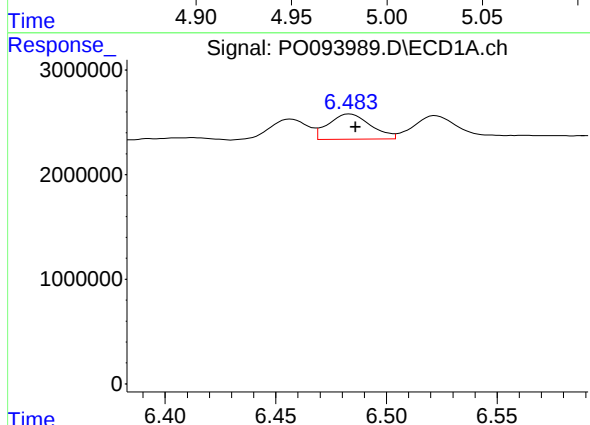
R.T.: 6.077 min
Delta R.T.: -0.003 min
Response: 3380991
Conc: 28.01 ng/ml

Instrument :
ECD_O
ClientSampleId :
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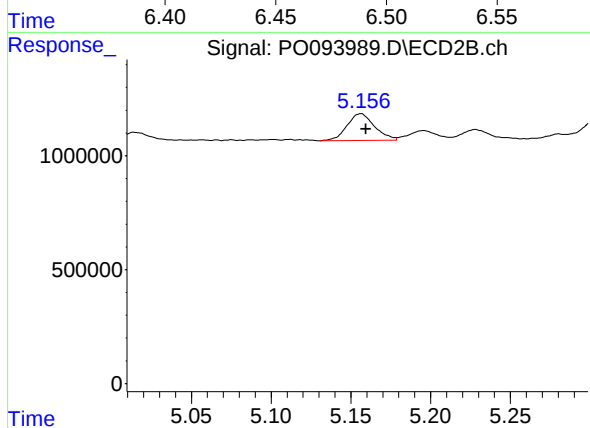
#23 AR-1248-3

R.T.: 4.984 min
Delta R.T.: -0.004 min
Response: 1162830
Conc: 27.86 ng/ml



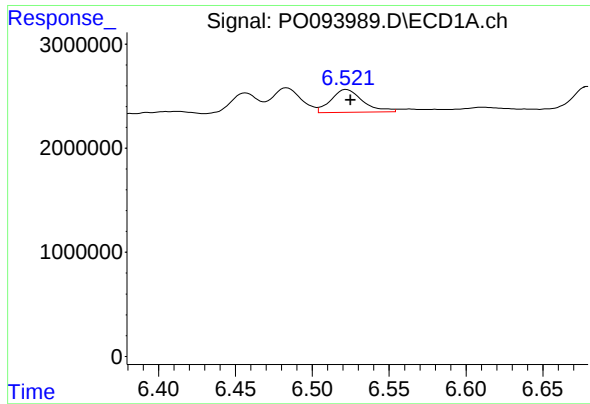
#24 AR-1248-4

R.T.: 6.483 min
Delta R.T.: -0.003 min
Response: 3228186
Conc: 30.06 ng/ml



#24 AR-1248-4

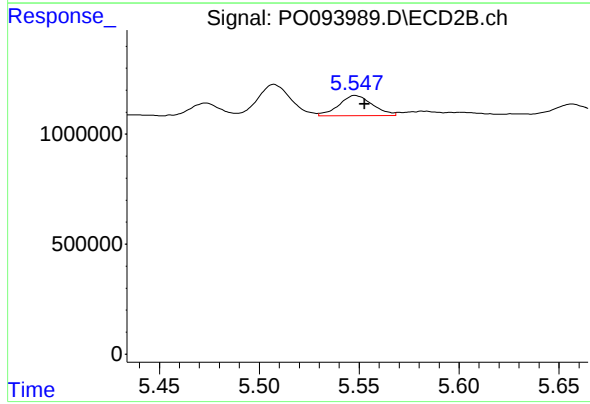
R.T.: 5.156 min
Delta R.T.: -0.003 min
Response: 1416564
Conc: 30.12 ng/ml



#25 AR-1248-5

R.T.: 6.522 min
Delta R.T.: -0.003 min
Response: 3146110
Conc: 27.12 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-SOIL-03-QT2-2023



#25 AR-1248-5

R.T.: 5.548 min
Delta R.T.: -0.004 min
Response: 1064383
Conc: 28.51 ng/ml