

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012724\
 Data File : P0101413.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 20:58
 Operator : YP/AJ
 Sample : P1187-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 47 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/29/2024
 Supervised By :Sohil Jodhani 01/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 01:08:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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...	4.332	3.630	87893687	56845416	22.898	21.996
2) SA Decachlor...	10.059	8.675	53456487	44424797	22.942	23.443
Target Compounds						
26) L6 AR-1254-1	6.356	5.530	6580071	7000643	55.304	56.270
27) L6 AR-1254-2	6.575	5.679	9630709	6358256	56.545	56.802
28) L6 AR-1254-3	6.942	6.086	9016974	9291696	54.907	55.842
29) L6 AR-1254-4	7.229	6.316	5798444	4449629	58.012	52.167
30) L6 AR-1254-5	7.650	6.736	7435114	7488444	63.261	55.266m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101413.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jan 2024 20:58
Operator : YP/AJ
Sample : P1187-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 47 Sample Multiplier: 1

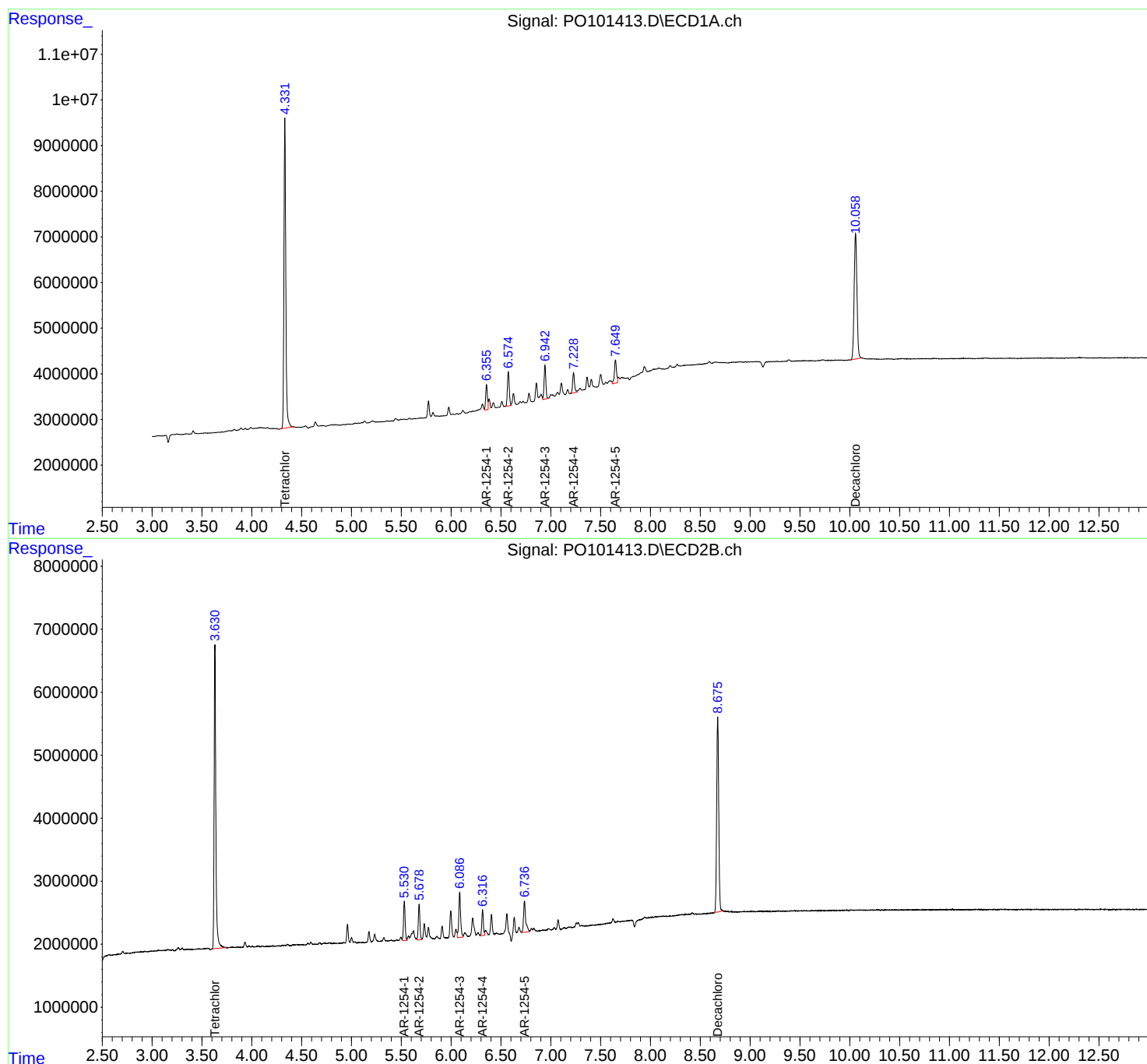
Instrument :
ECD_O
ClientSampleId :
LOQ-SOIL-02-QT1-2024

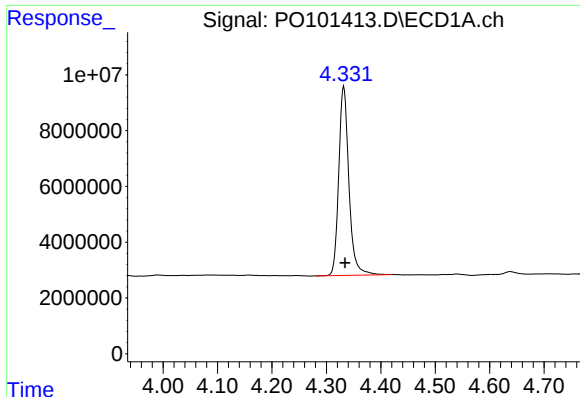
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Quant Title : GC EXTRACTABLES
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





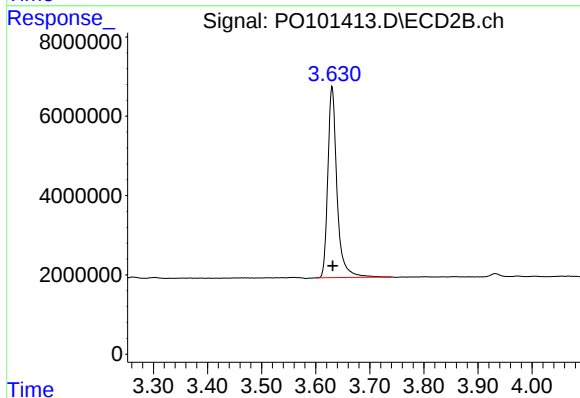
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 87893687
Conc: 22.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
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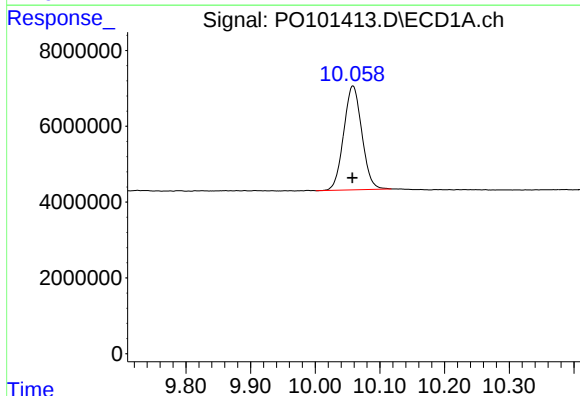
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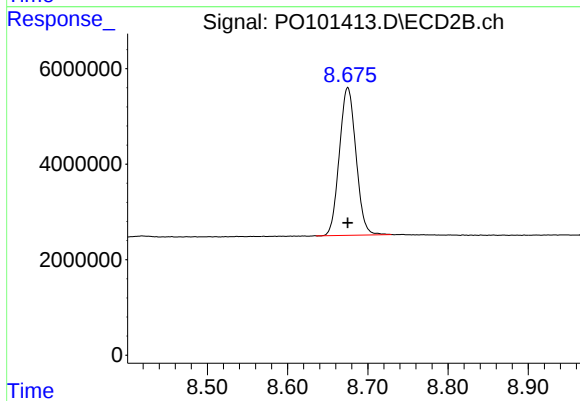
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: -0.001 min
Response: 56845416
Conc: 22.00 ng/ml



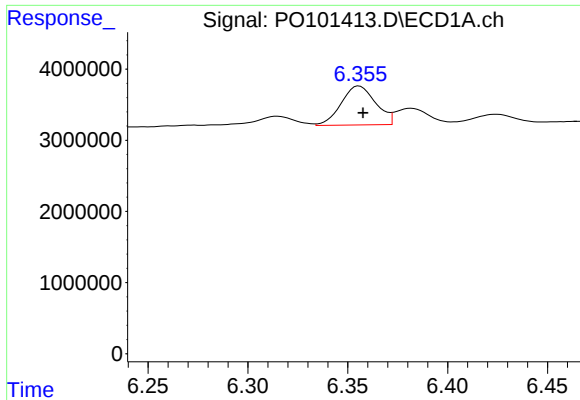
#2 Decachlorobiphenyl

R.T.: 10.059 min
Delta R.T.: 0.001 min
Response: 53456487
Conc: 22.94 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.675 min
Delta R.T.: 0.000 min
Response: 44424797
Conc: 23.44 ng/ml



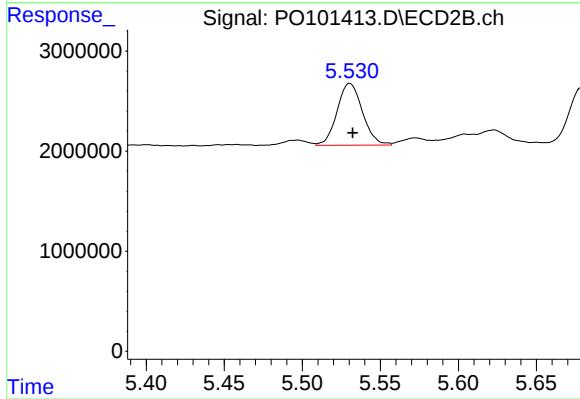
#26 AR-1254-1

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 6580071
Conc: 55.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
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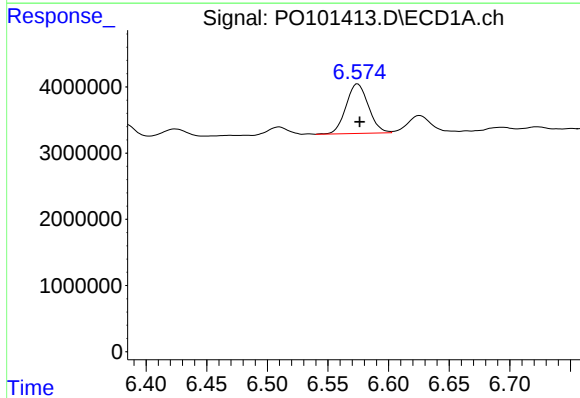
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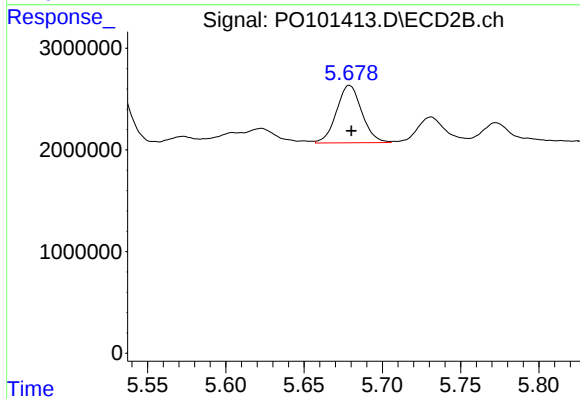
#26 AR-1254-1

R.T.: 5.530 min
Delta R.T.: -0.002 min
Response: 7000643
Conc: 56.27 ng/ml



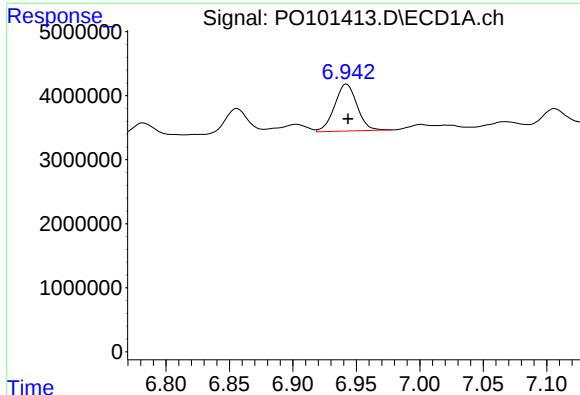
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: -0.002 min
Response: 9630709
Conc: 56.54 ng/ml



#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: -0.001 min
Response: 6358256
Conc: 56.80 ng/ml



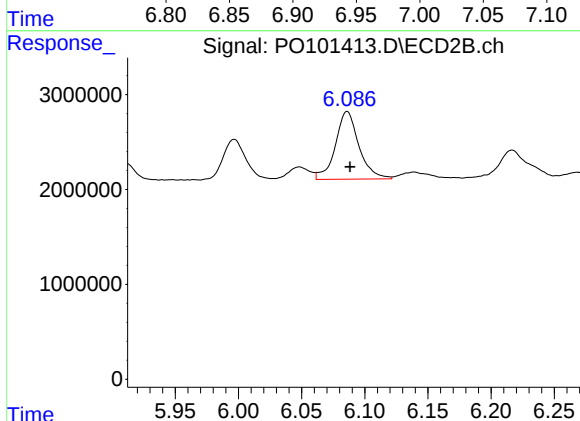
#28 AR-1254-3

R.T.: 6.942 min
Delta R.T.: -0.001 min
Response: 9016974
Conc: 54.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
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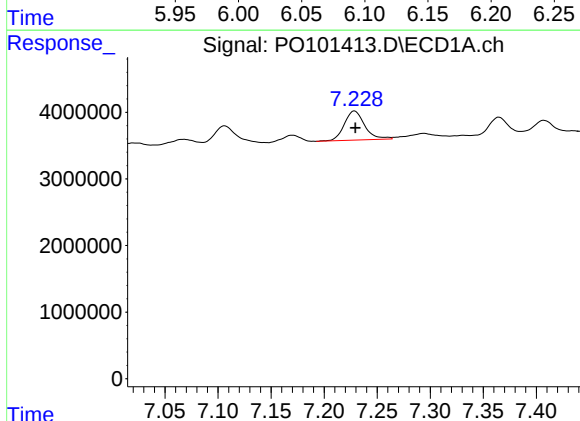
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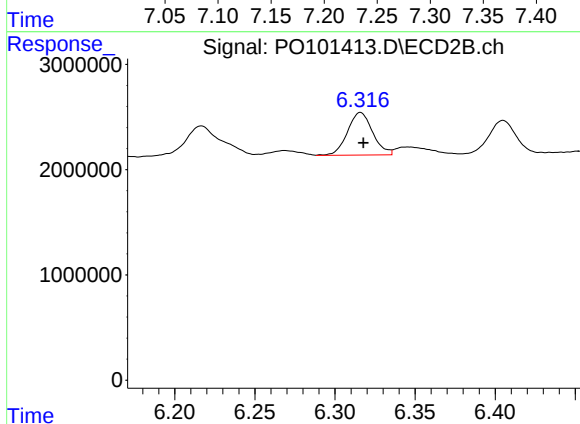
#28 AR-1254-3

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 9291696
Conc: 55.84 ng/ml



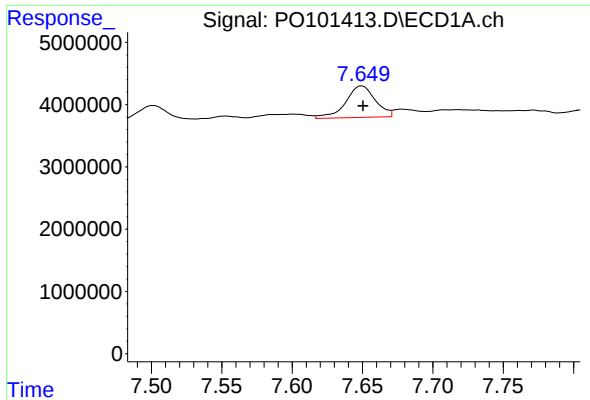
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 5798444
Conc: 58.01 ng/ml



#29 AR-1254-4

R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 4449629
Conc: 52.17 ng/ml



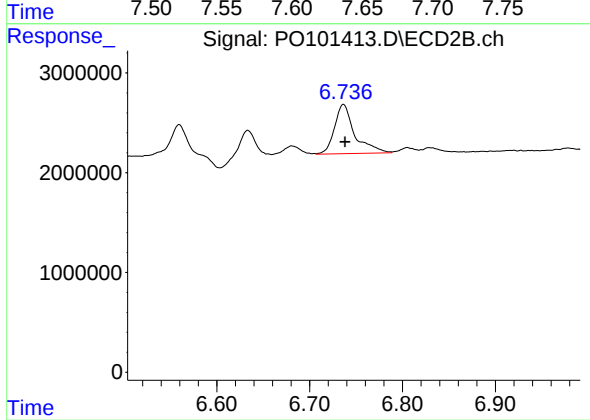
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 7435114
Conc: 63.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.736 min
Delta R.T.: -0.002 min
Response: 7488444
Conc: 55.27 ng/ml m