

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0102524\
 Data File : P0107381.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Oct 2024 15:16
 Operator : YP/AJ
 Sample : P4495-18DL 25X
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 PT-PCB-SOILDL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/28/2024
 Supervised By :Ankita Jodhani 10/28/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 09:04:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0101524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 16 04:53:16 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...	4.371	3.645	7116171	2333904	0.781m	0.725
2) SA Decachlor...	10.060	8.638	2381258	3008140	0.971	1.097
Target Compounds						
3) L1 AR-1016-1	5.521	4.725	245.3E6	101.1E6	909.065	979.094
4) L1 AR-1016-2	5.544	4.744	357.5E6	145.4E6	900.847	1031.101
5) L1 AR-1016-3	5.606	4.920	216.8E6	74197504	863.093	942.243
6) L1 AR-1016-4	5.703	4.961	174.0E6	51879153	903.622	784.759
7) L1 AR-1016-5	5.998	5.174	155.4E6	72682888	850.744	884.932

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102524\
Data File : PO107381.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Oct 2024 15:16
Operator : YP/AJ
Sample : P4495-18DL 25X
Misc :
ALS Vial : 13 Sample Multiplier: 1

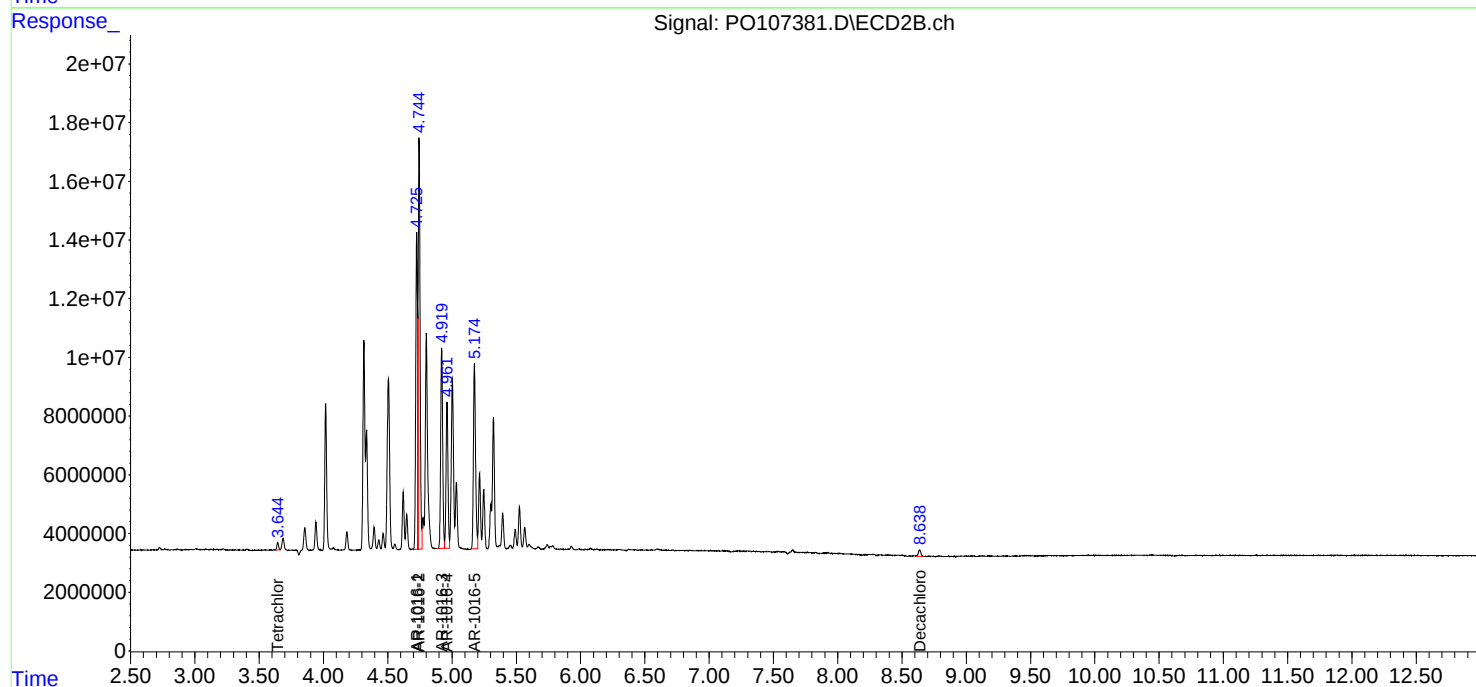
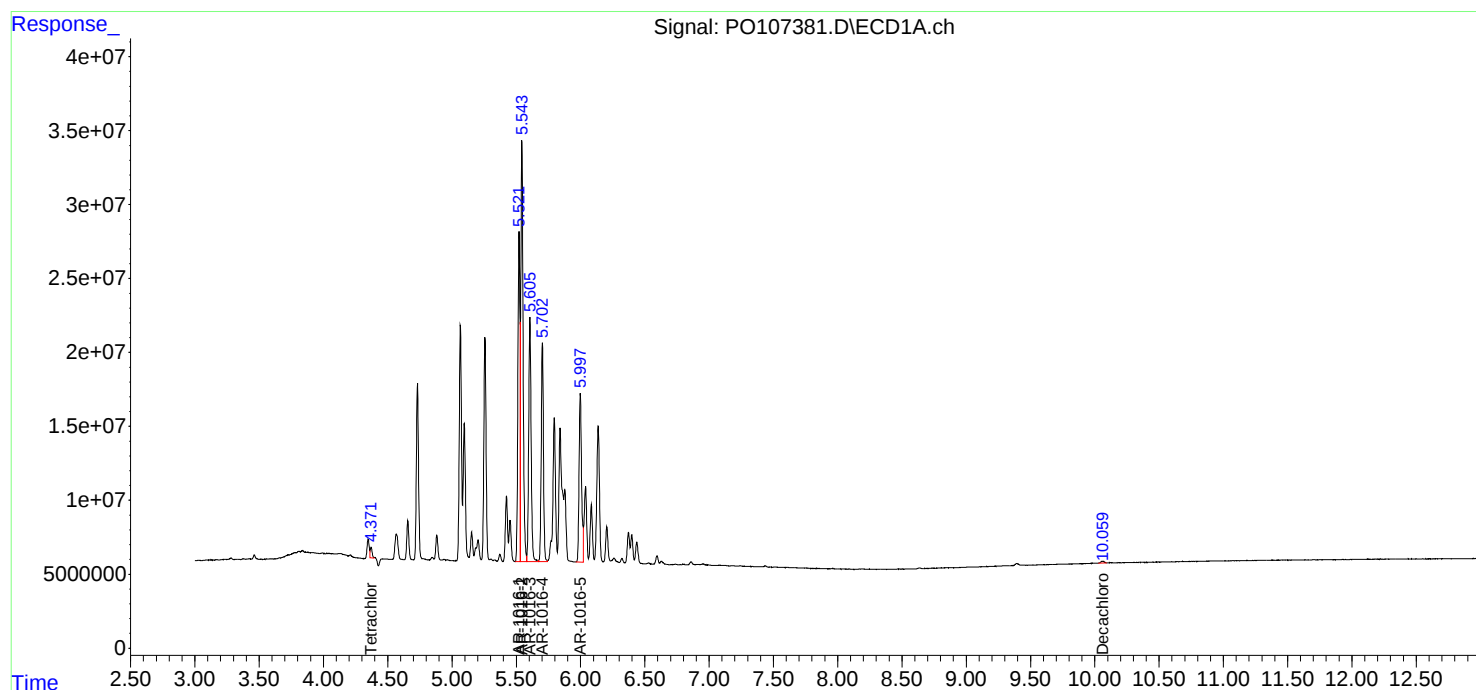
Instrument :
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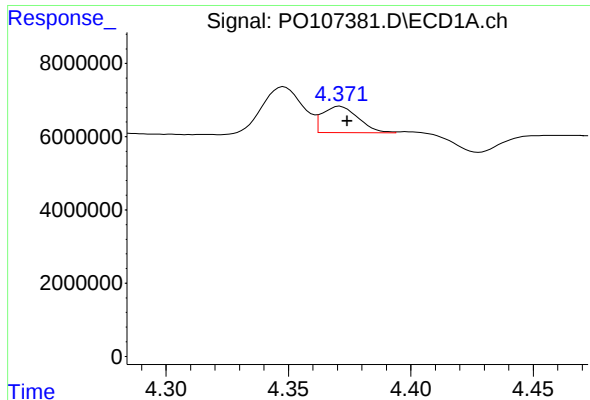
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 09:04:39 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO101524.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 16 04:53:16 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





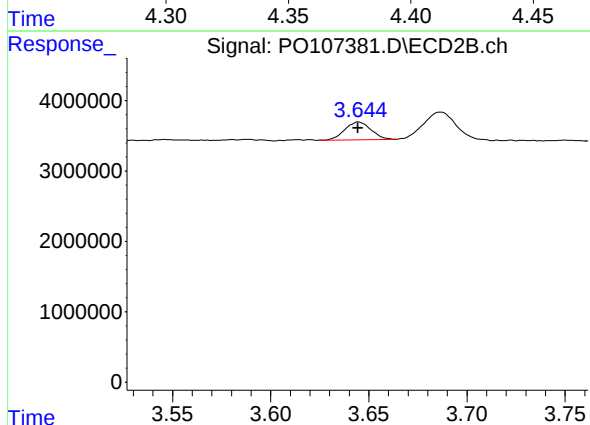
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: -0.003 min
Response: 7116171
Conc: 0.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
PT-PCB-SOILD

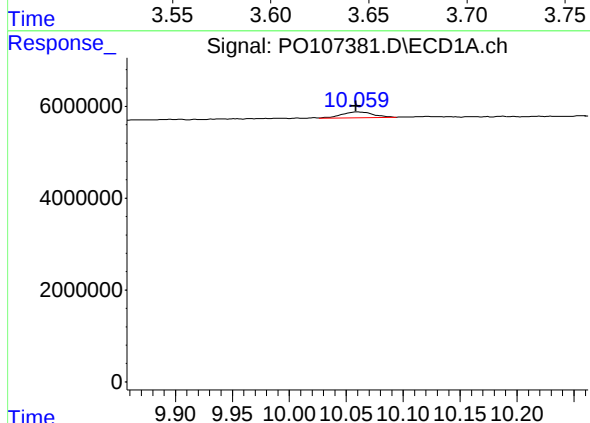
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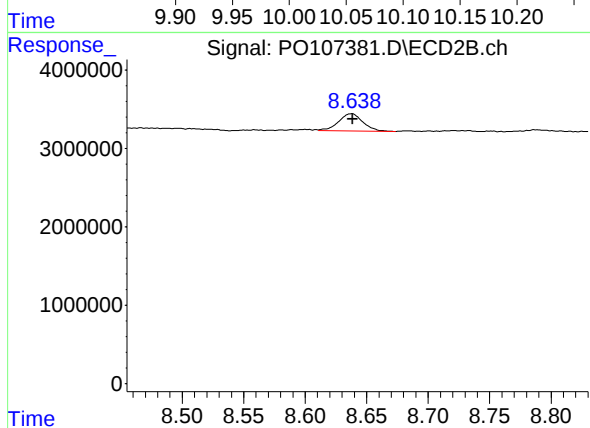
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 2333904
Conc: 0.73 ng/ml



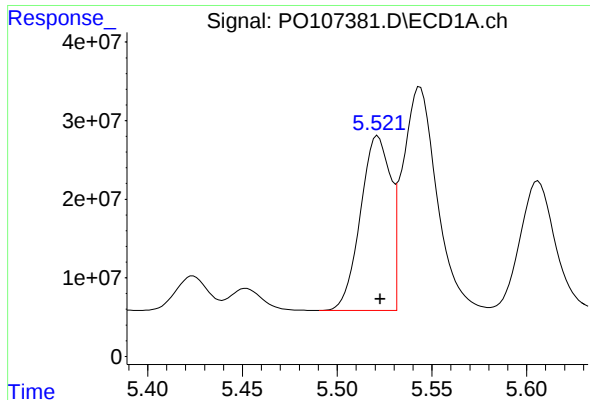
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.002 min
Response: 2381258
Conc: 0.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.638 min
Delta R.T.: -0.001 min
Response: 3008140
Conc: 1.10 ng/ml



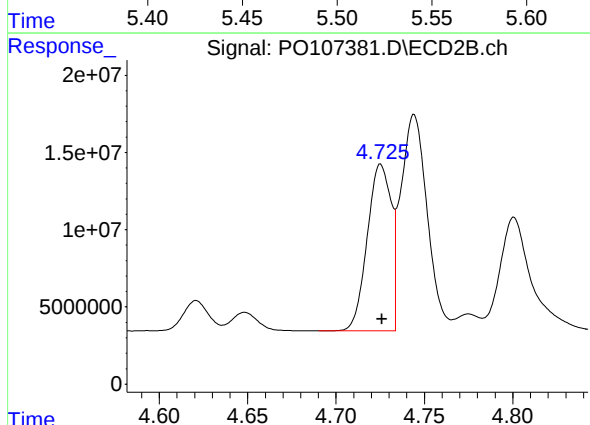
#3 AR-1016-1

R.T.: 5.521 min
Delta R.T.: -0.001 min
Response: 245278678
Conc: 909.06 ng/ml

Instrument :
ECD_O
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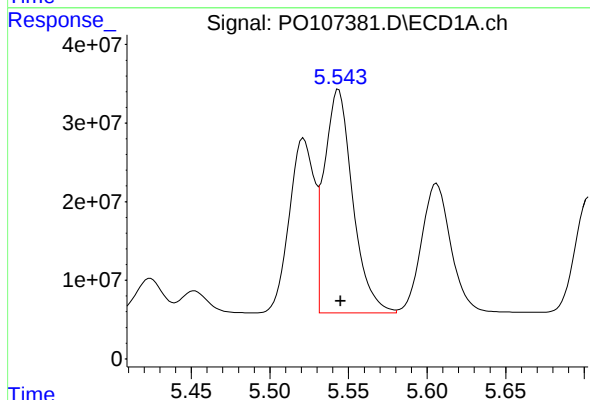
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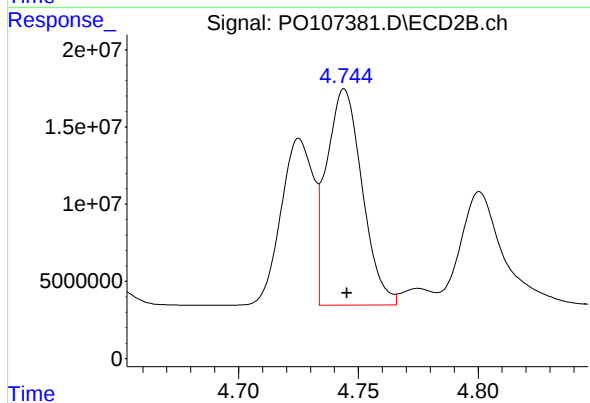
#3 AR-1016-1

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 101106785
Conc: 979.09 ng/ml



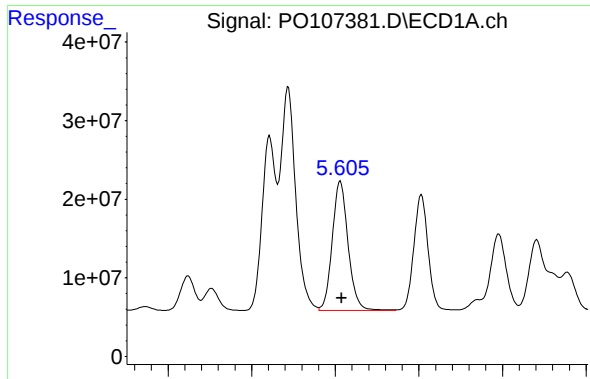
#4 AR-1016-2

R.T.: 5.544 min
Delta R.T.: -0.001 min
Response: 357532680
Conc: 900.85 ng/ml



#4 AR-1016-2

R.T.: 4.744 min
Delta R.T.: -0.001 min
Response: 145351953
Conc: 1031.10 ng/ml



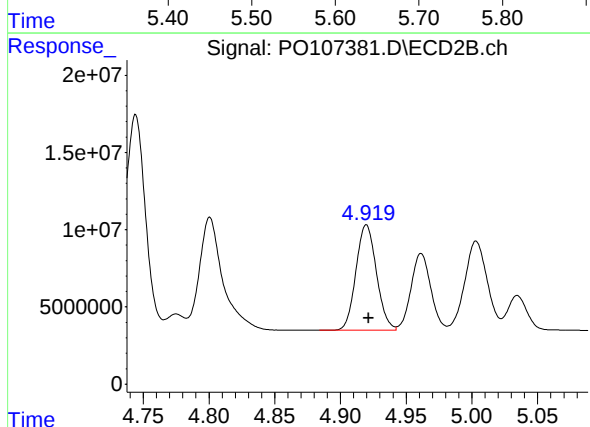
#5 AR-1016-3

R.T.: 5.606 min
Delta R.T.: -0.001 min
Response: 216782610
Conc: 863.09 ng/ml

Instrument :
ECD_O
ClientSampleId :
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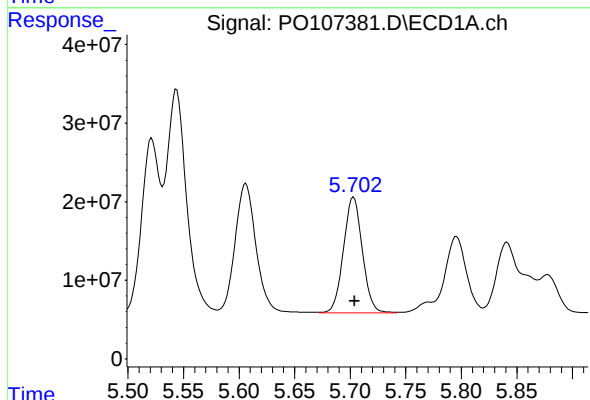
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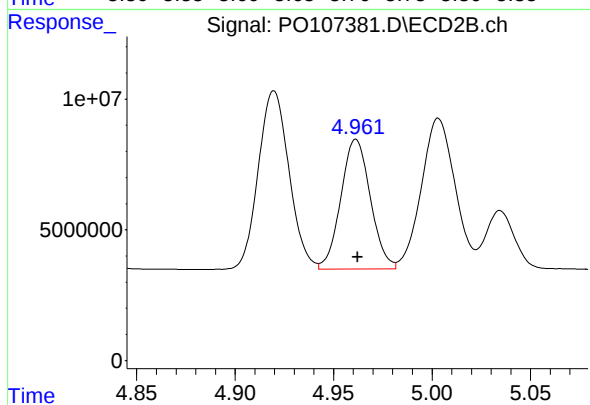
#5 AR-1016-3

R.T.: 4.920 min
Delta R.T.: -0.002 min
Response: 74197504
Conc: 942.24 ng/ml



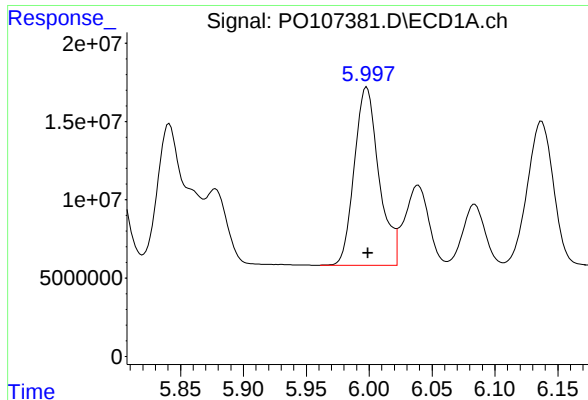
#6 AR-1016-4

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 174048337
Conc: 903.62 ng/ml



#6 AR-1016-4

R.T.: 4.961 min
Delta R.T.: 0.000 min
Response: 51879153
Conc: 784.76 ng/ml



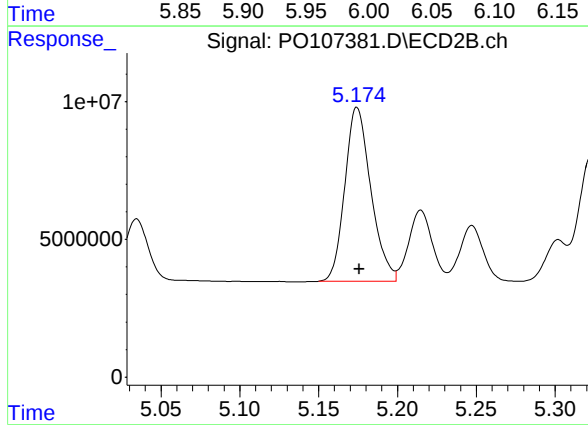
#7 AR-1016-5

R.T.: 5.998 min
Delta R.T.: 0.000 min
Response: 155391408
Conc: 850.74 ng/ml

Instrument :
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#7 AR-1016-5

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 72682888
Conc: 884.93 ng/ml