

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0012724\
 Data File : P0101402.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 17:54
 Operator : YP/AJ
 Sample : P1187-07
 Misc : AR1254 LOD 40 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 LOD-MDL-WATER-01-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 01:04:50 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	92148825	59552843	24.006	23.044
2) SA Decachlor...	10.058	8.676	56640294	46542734	24.308	24.561
Target Compounds						
26) L6 AR-1254-1	6.356	5.531	5501449	5891722	46.239	47.357
27) L6 AR-1254-2	6.575	5.679	7983703	5529218	46.875	49.396
28) L6 AR-1254-3	6.943	6.087	7862054	7699944	47.874	46.276
29) L6 AR-1254-4	7.229	6.317	4950843	3878172	49.532	45.467
30) L6 AR-1254-5	7.650	6.737	5430595	6439584	46.206	47.525m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101402.D
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Acq On : 26 Jan 2024 17:54
Operator : YP/AJ
Sample : P1187-07
Misc : AR1254 LOD 40 PPB
ALS Vial : 38 Sample Multiplier: 1

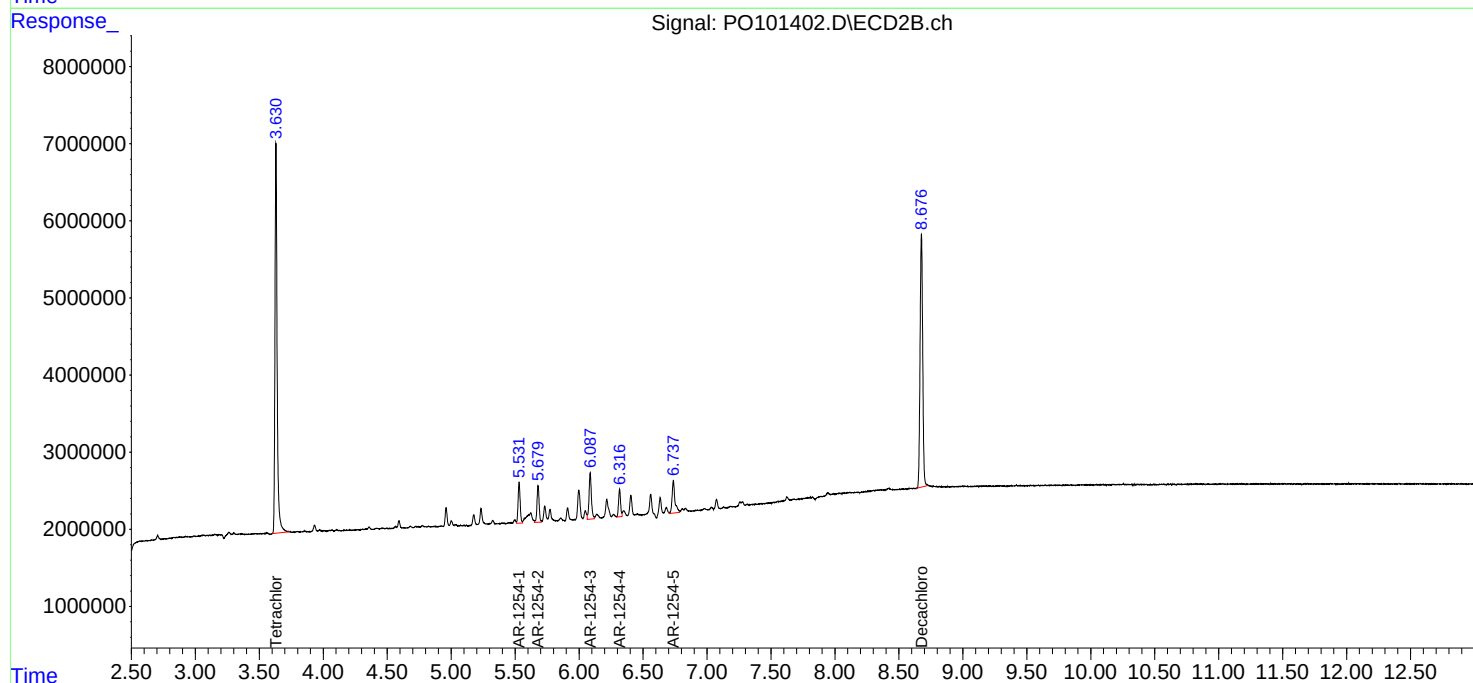
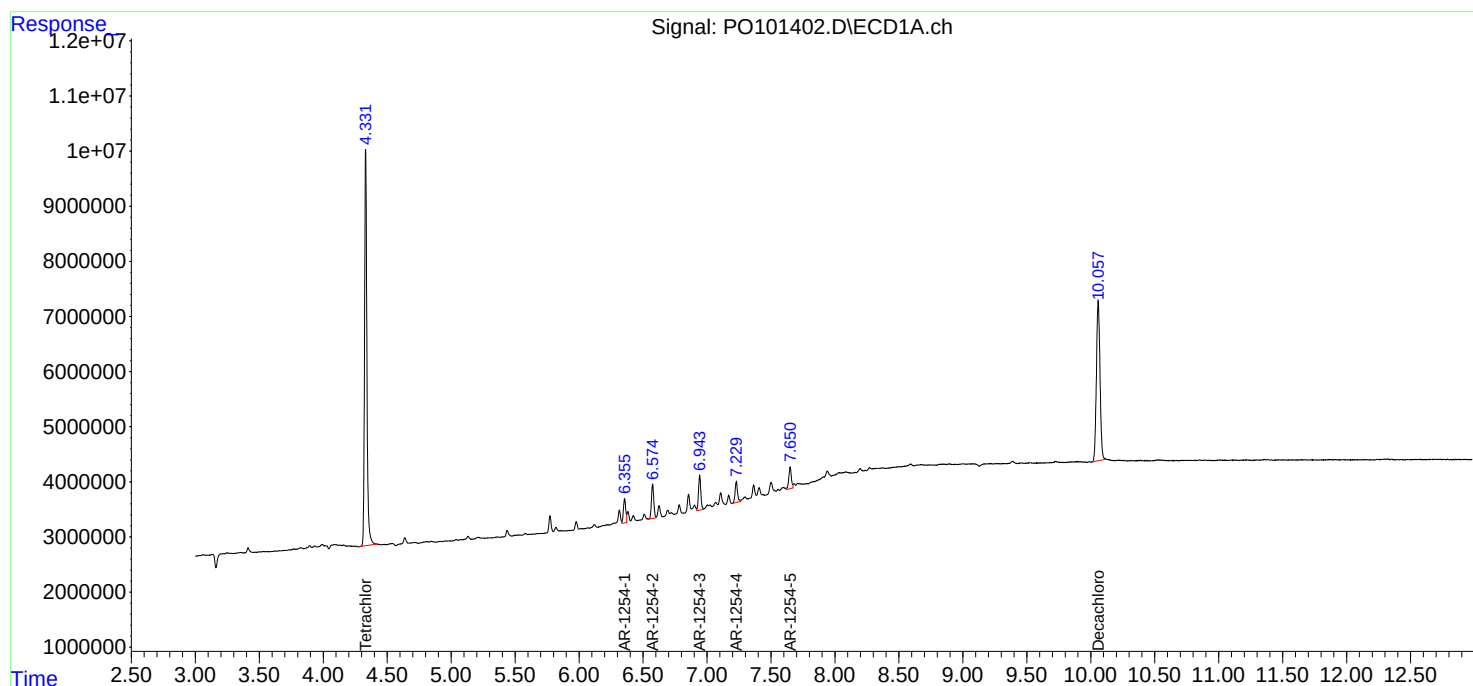
Instrument :
ECD_O
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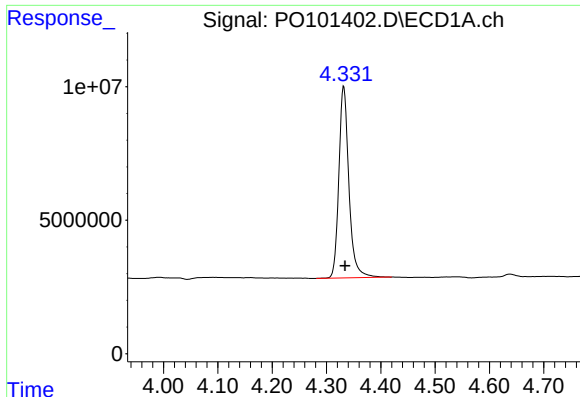
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Integration File signal 2: autoint2.e
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





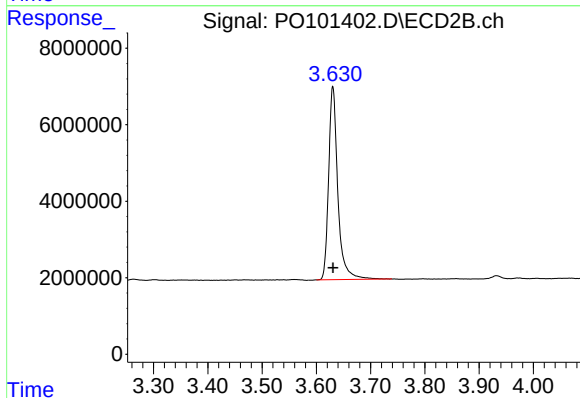
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 92148825
Conc: 24.01 ng/ml

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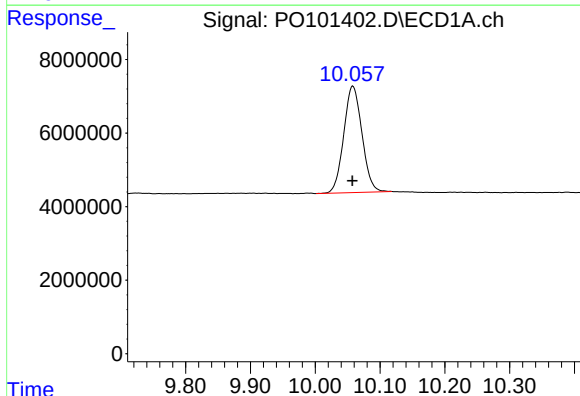
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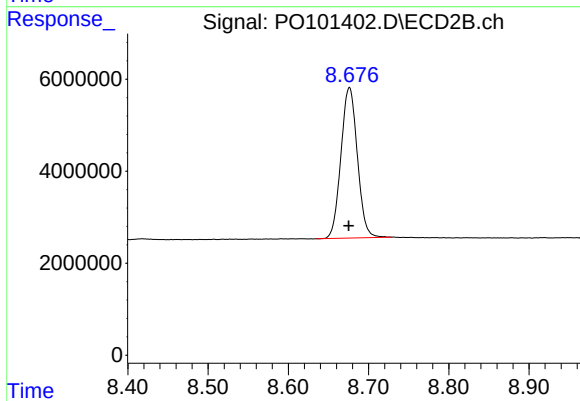
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 59552843
Conc: 23.04 ng/ml



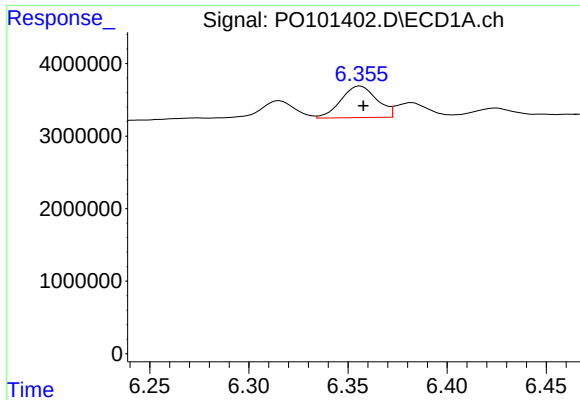
#2 Decachlorobiphenyl

R.T.: 10.058 min
Delta R.T.: 0.000 min
Response: 56640294
Conc: 24.31 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.676 min
Delta R.T.: 0.001 min
Response: 46542734
Conc: 24.56 ng/ml



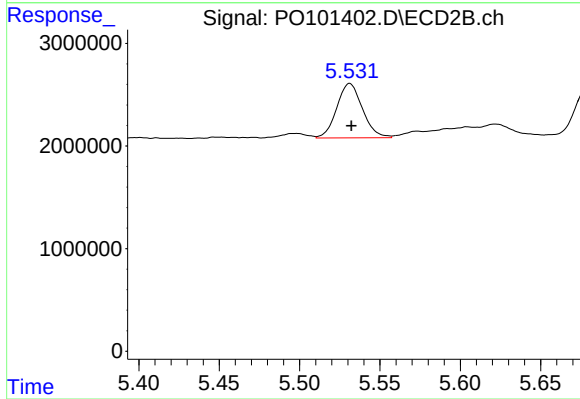
#26 AR-1254-1

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 5501449
Conc: 46.24 ng/ml

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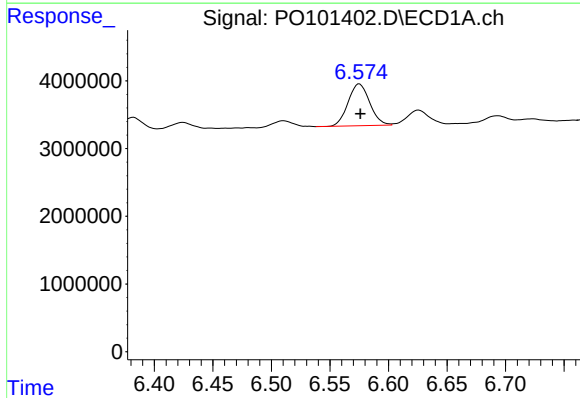
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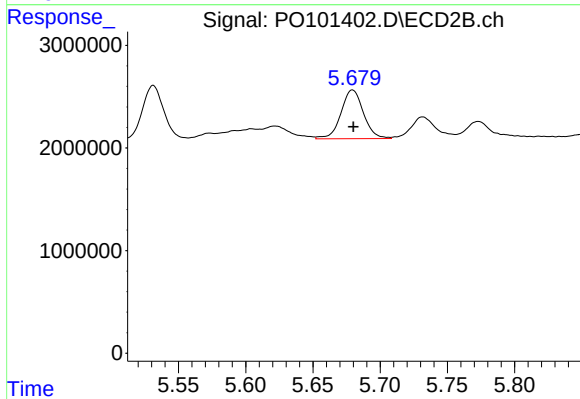
#26 AR-1254-1

R.T.: 5.531 min
Delta R.T.: -0.001 min
Response: 5891722
Conc: 47.36 ng/ml



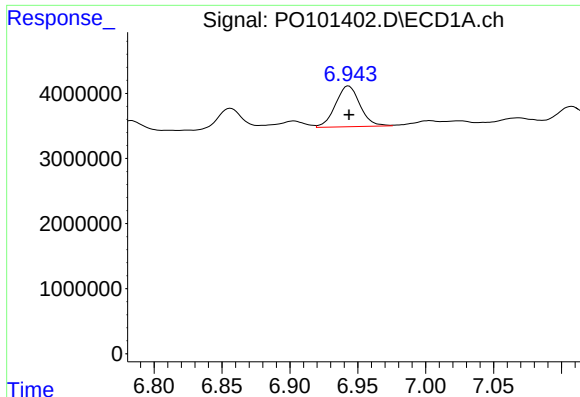
#27 AR-1254-2

R.T.: 6.575 min
Delta R.T.: 0.000 min
Response: 7983703
Conc: 46.87 ng/ml



#27 AR-1254-2

R.T.: 5.679 min
Delta R.T.: 0.000 min
Response: 5529218
Conc: 49.40 ng/ml



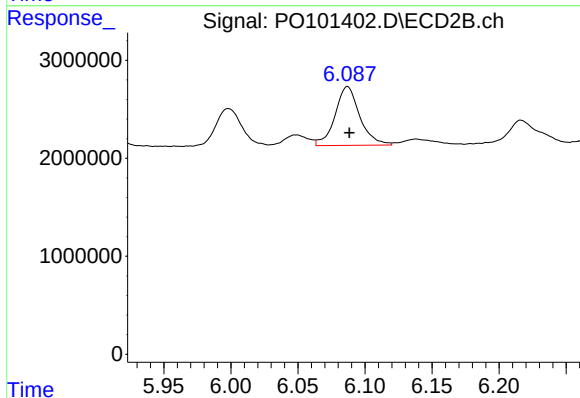
#28 AR-1254-3

R.T.: 6.943 min
Delta R.T.: 0.000 min
Response: 7862054
Conc: 47.87 ng/ml

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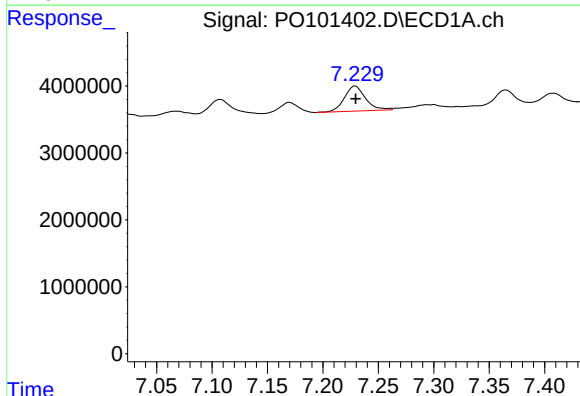
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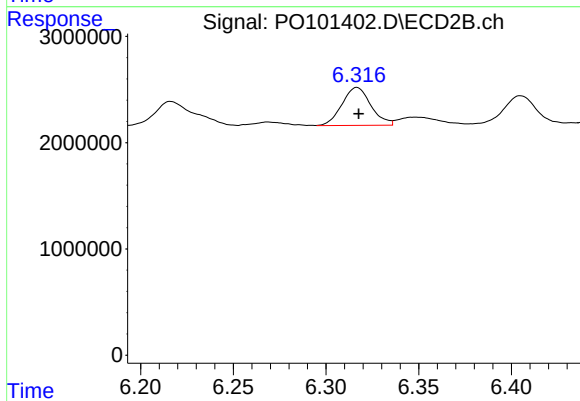
#28 AR-1254-3

R.T.: 6.087 min
Delta R.T.: -0.001 min
Response: 7699944
Conc: 46.28 ng/ml



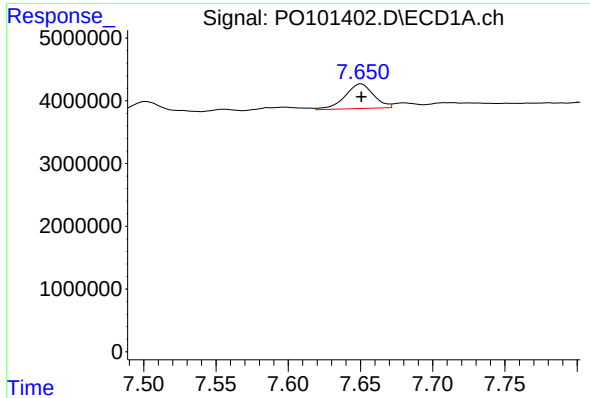
#29 AR-1254-4

R.T.: 7.229 min
Delta R.T.: 0.000 min
Response: 4950843
Conc: 49.53 ng/ml



#29 AR-1254-4

R.T.: 6.317 min
Delta R.T.: 0.000 min
Response: 3878172
Conc: 45.47 ng/ml



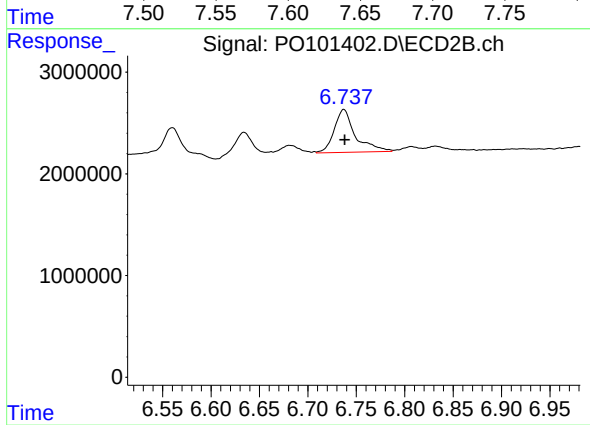
#30 AR-1254-5

R.T.: 7.650 min
Delta R.T.: 0.000 min
Response: 5430595
Conc: 46.21 ng/ml

Instrument :
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ClientSampleId :
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#30 AR-1254-5

R.T.: 6.737 min
Delta R.T.: -0.001 min
Response: 6439584
Conc: 47.53 ng/ml m