

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051324\
 Data File : P0103651.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2024 11:42
 Operator : YP/AJ
 Sample : P2430-05RE
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 1011UMR-SS003-1224-01RE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/22/2024
 Supervised By :Ankita Jodhani 05/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 06:21:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.451	3.586	126.0E6	42836062	16.370	17.004
2) SA Decachlor...	10.204	8.543	752.4E6	147.4E6	158.724	113.301 #
Target Compounds						
41) L9 AR-1268-1	8.692	7.459	68203743	16965766	87.324	65.912
42) L9 AR-1268-2	8.786	7.523	40681903	11449968	56.921	45.850
43) L9 AR-1268-3	9.018	7.729	210.8E6	50683592	334.898	252.074m
44) L9 AR-1268-4	9.443	8.012	12711605	3189940	50.137	40.348
45) L9 AR-1268-5	9.862	8.295	526.2E6	110.9E6	271.941	204.663m

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

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Operator : YP/AJ
Sample : P2430-05RE
Misc :
ALS Vial : 11 Sample Multiplier: 1

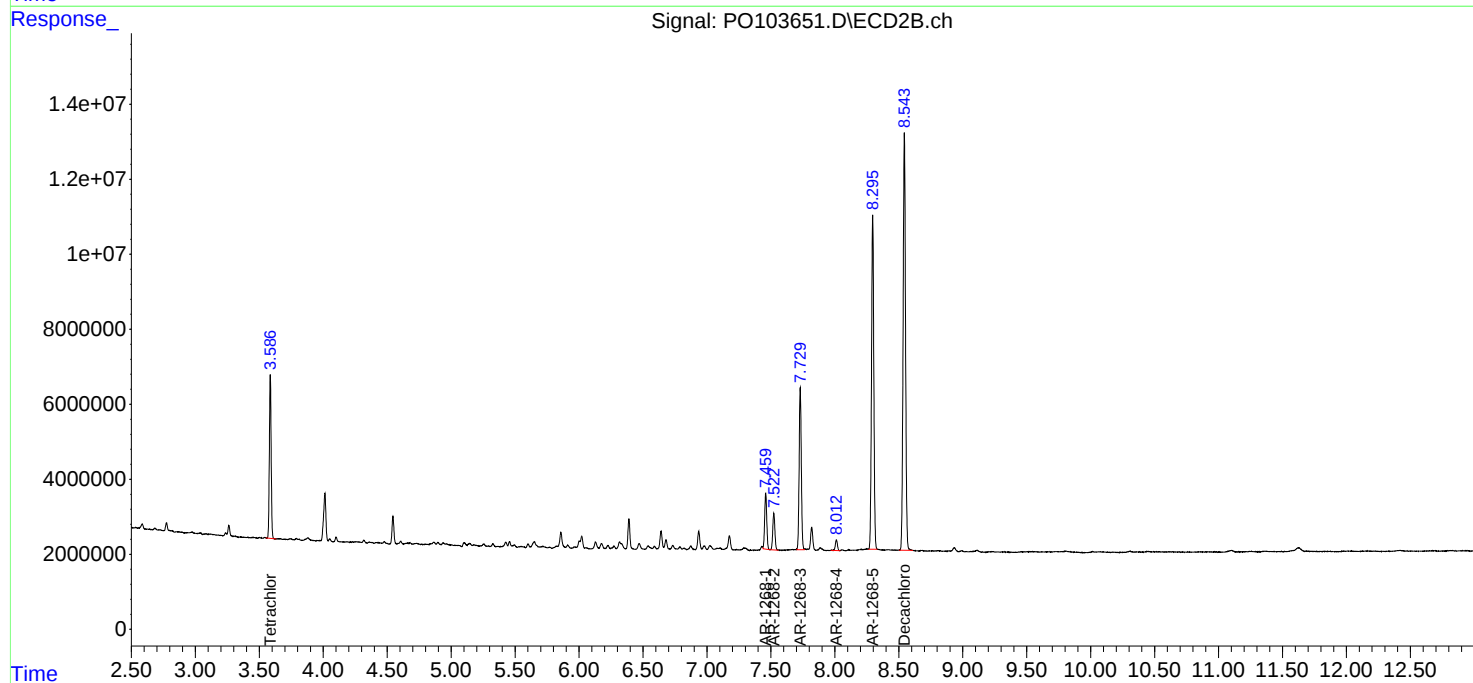
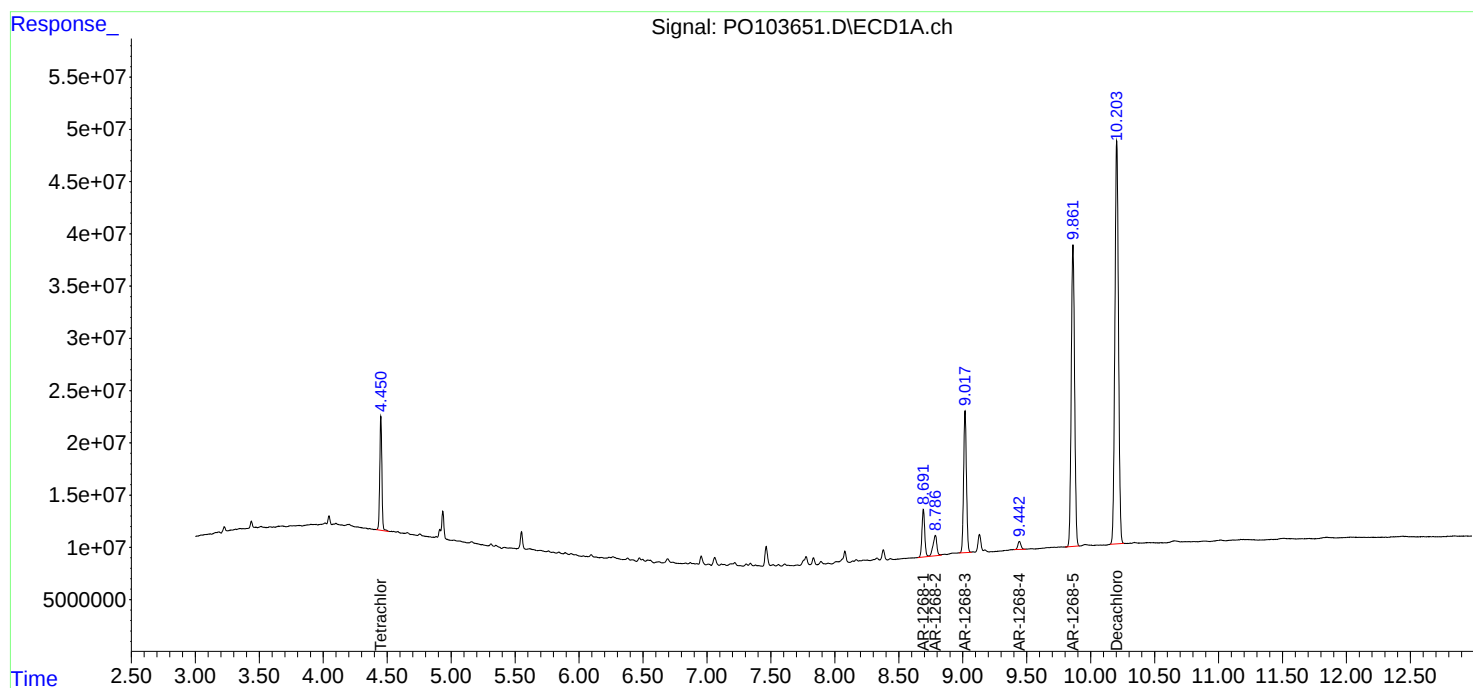
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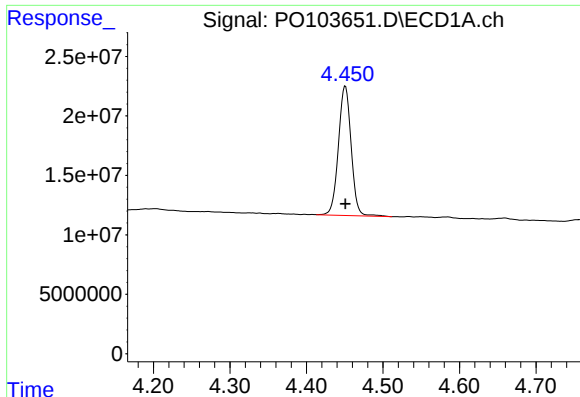
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 06:21:06 2024
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Integrator: ChemStation

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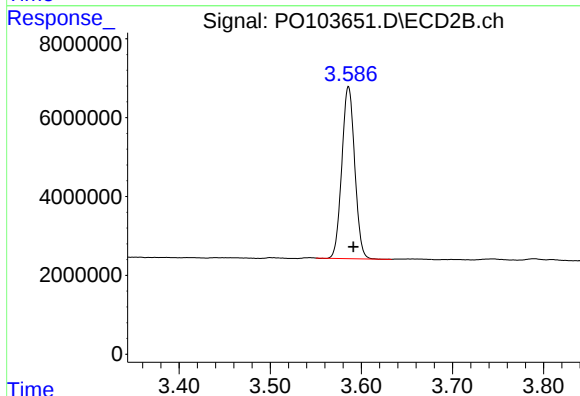
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 125978273
Conc: 16.37 ng/ml

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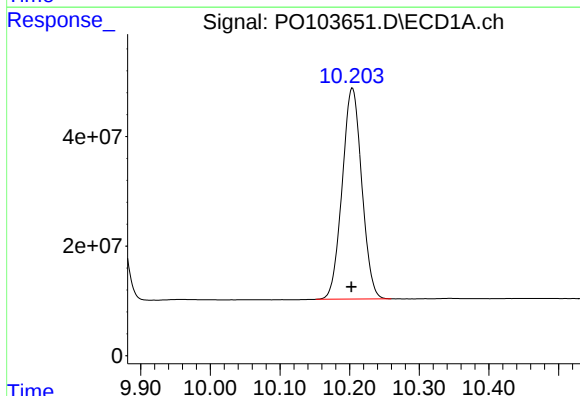
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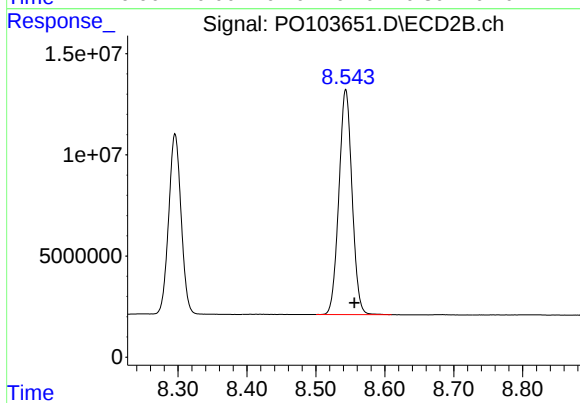
#1 Tetrachloro-m-xylene

R.T.: 3.586 min
Delta R.T.: -0.005 min
Response: 42836062
Conc: 17.00 ng/ml



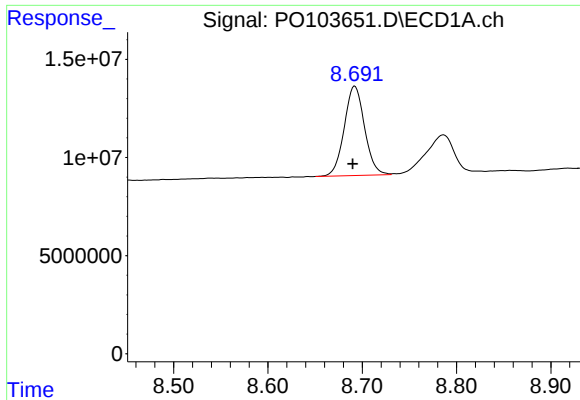
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 752390021
Conc: 158.72 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.543 min
Delta R.T.: -0.012 min
Response: 147390534
Conc: 113.30 ng/ml



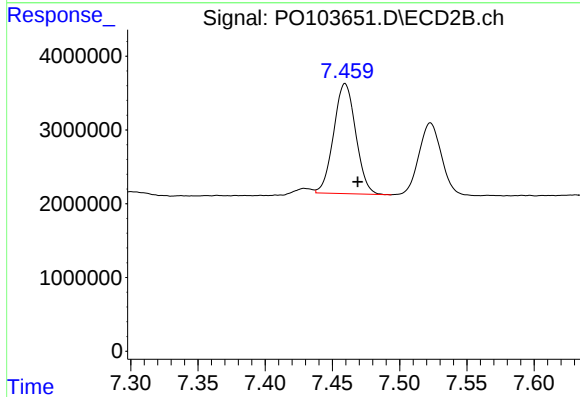
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: 0.002 min
Response: 68203743
Conc: 87.32 ng/ml

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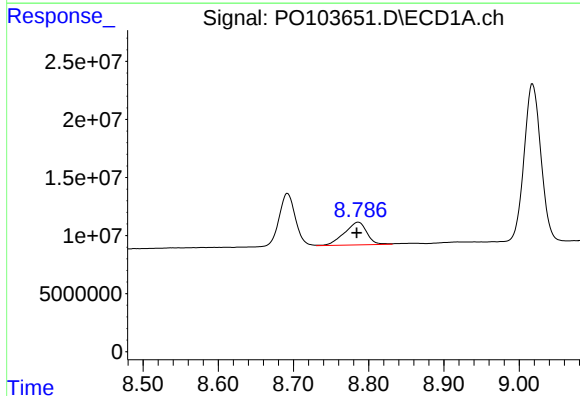
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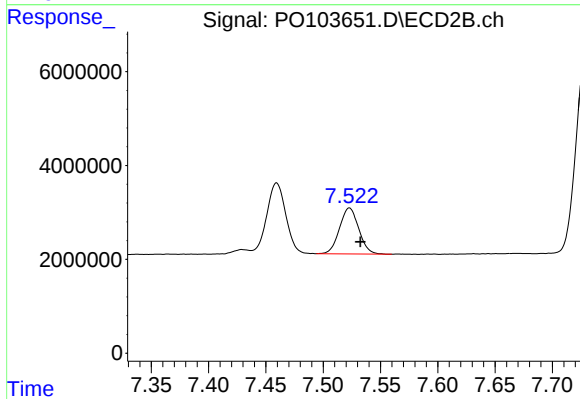
#41 AR-1268-1

R.T.: 7.459 min
Delta R.T.: -0.009 min
Response: 16965766
Conc: 65.91 ng/ml



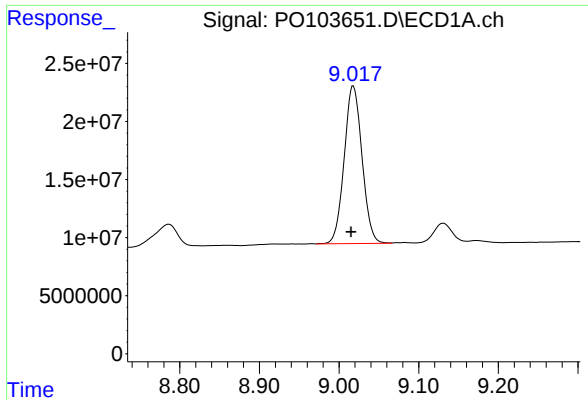
#42 AR-1268-2

R.T.: 8.786 min
Delta R.T.: 0.002 min
Response: 40681903
Conc: 56.92 ng/ml



#42 AR-1268-2

R.T.: 7.523 min
Delta R.T.: -0.009 min
Response: 11449968
Conc: 45.85 ng/ml



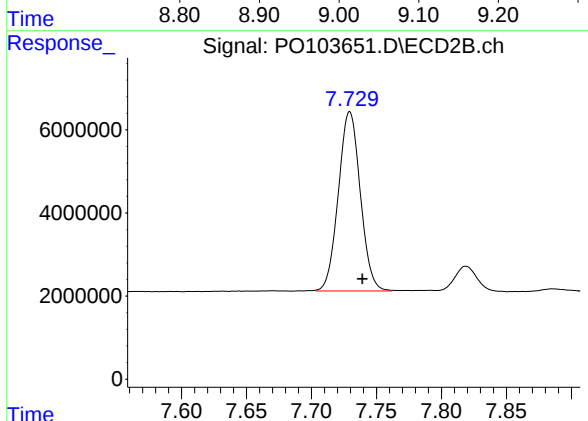
#43 AR-1268-3

R.T.: 9.018 min
Delta R.T.: 0.003 min
Response: 210826670
Conc: 334.90 ng/ml

Instrument :
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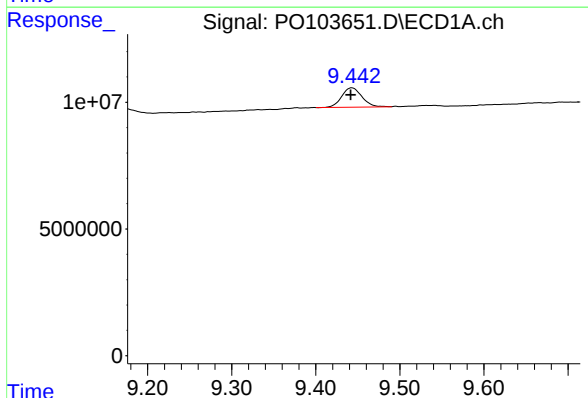
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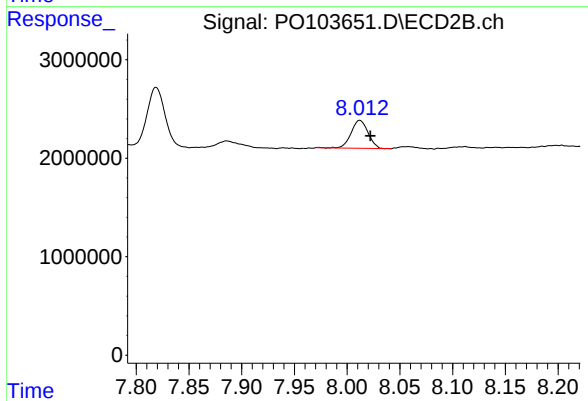
#43 AR-1268-3

R.T.: 7.729 min
Delta R.T.: -0.010 min
Response: 50683592
Conc: 252.07 ng/ml m



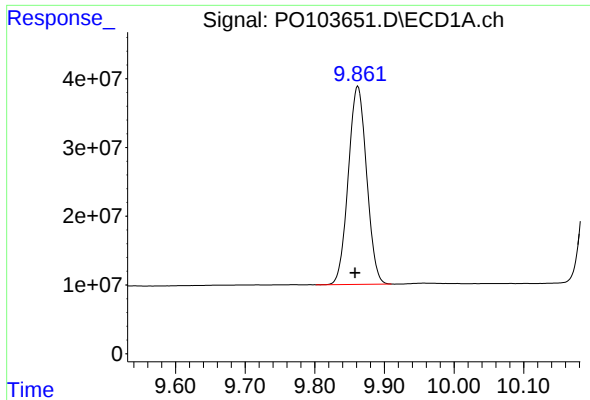
#44 AR-1268-4

R.T.: 9.443 min
Delta R.T.: 0.001 min
Response: 12711605
Conc: 50.14 ng/ml



#44 AR-1268-4

R.T.: 8.012 min
Delta R.T.: -0.010 min
Response: 3189940
Conc: 40.35 ng/ml



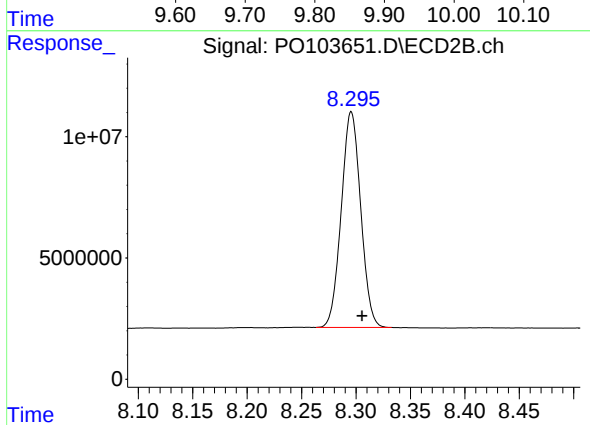
#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: 0.004 min
Response: 526216461
Conc: 271.94 ng/ml

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#45 AR-1268-5

R.T.: 8.295 min
Delta R.T.: -0.010 min
Response: 110896582
Conc: 204.66 ng/ml m