

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0012724\
 Data File : P0101393.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 15:23
 Operator : YP/AJ
 Sample : P1187-01
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-SOIL-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 01:01:59 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\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	92061667	59269643	23.984	22.934
2) SA Decachlor...	10.060	8.677	57437469	46953089	24.650	24.777
Target Compounds						
36) L8 AR-1262-1	7.647	6.735	4678458	3529033	41.864	43.532m
37) L8 AR-1262-2	8.269	7.035	11624169	6409760	42.728	43.077
38) L8 AR-1262-3	8.578	7.562	9147603	4281848	47.028	41.683
39) L8 AR-1262-4	8.666	7.627	7076254	8130840	45.575	41.638
40) L8 AR-1262-5	9.316	8.125	3678387	3562373	39.160	42.510

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO012724\
Data File : PO101393.D
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Operator : YP/AJ
Sample : P1187-01
Misc : AR1262 LOD 40 PPB
ALS Vial : 31 Sample Multiplier: 1

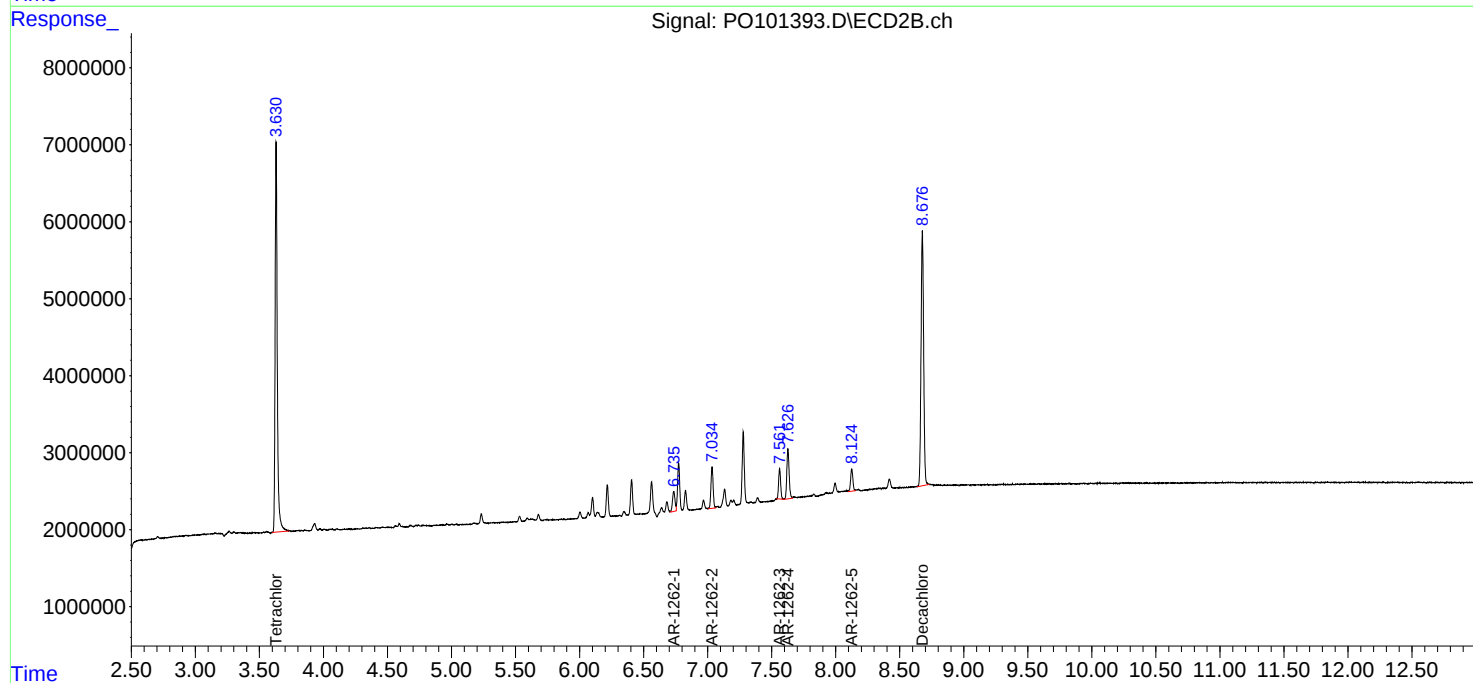
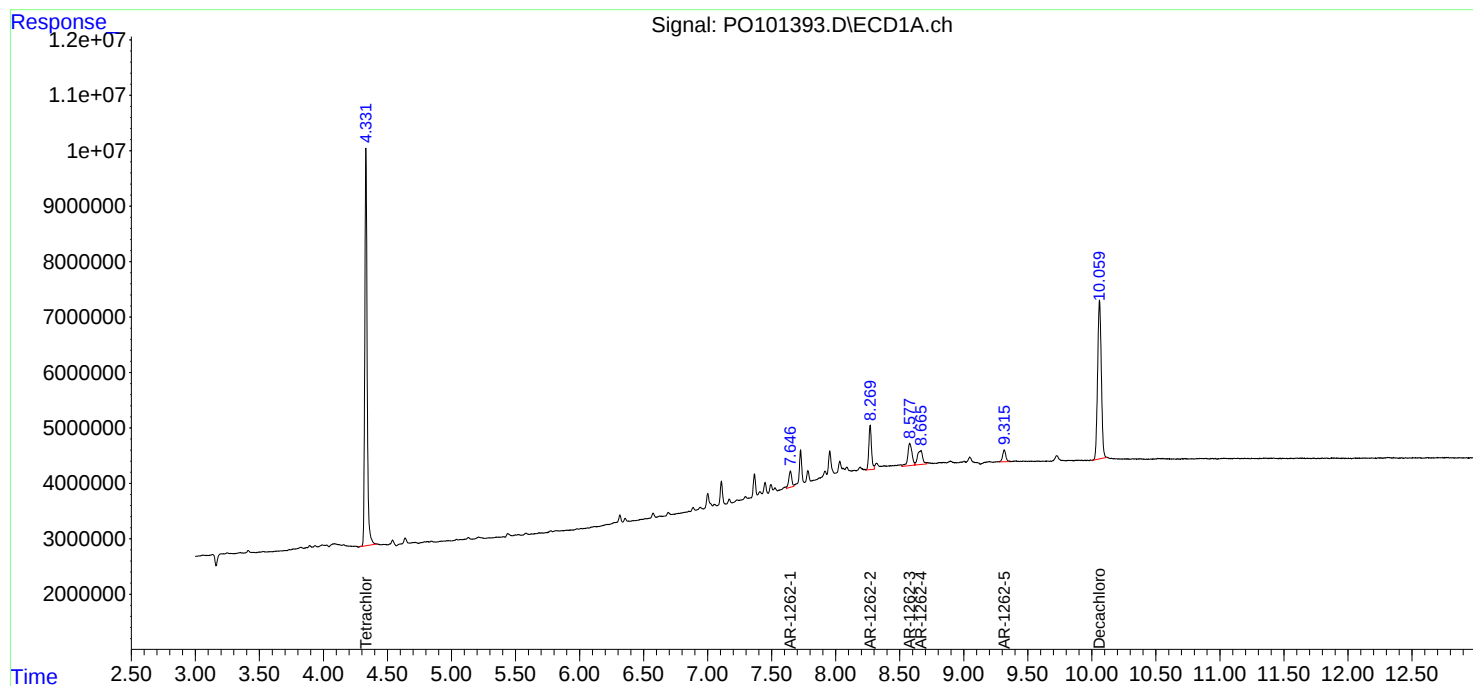
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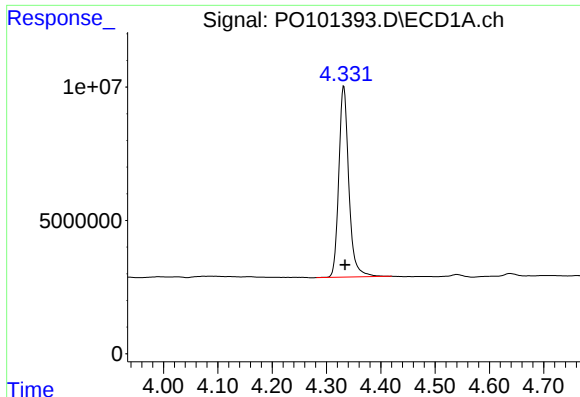
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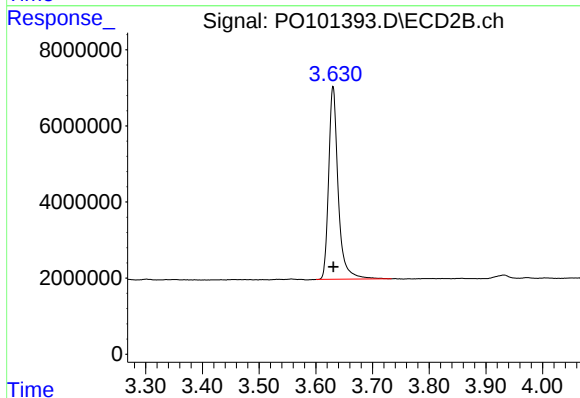
#1 Tetrachloro-m-xylene

R.T.: 4.332 min
Delta R.T.: -0.002 min
Response: 92061667
Conc: 23.98 ng/ml

Instrument :
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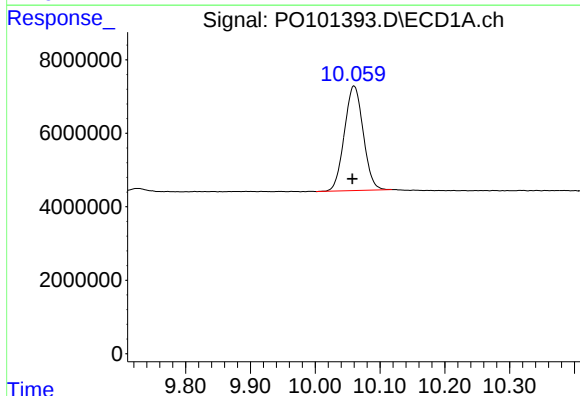
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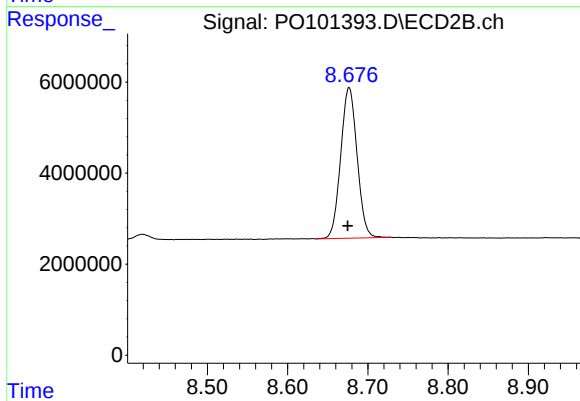
#1 Tetrachloro-m-xylene

R.T.: 3.630 min
Delta R.T.: 0.000 min
Response: 59269643
Conc: 22.93 ng/ml



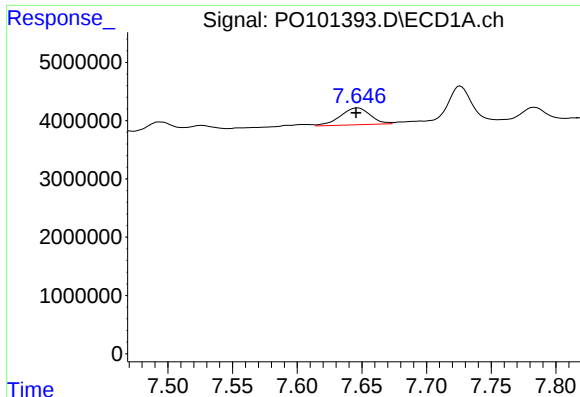
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.003 min
Response: 57437469
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.677 min
Delta R.T.: 0.002 min
Response: 46953089
Conc: 24.78 ng/ml



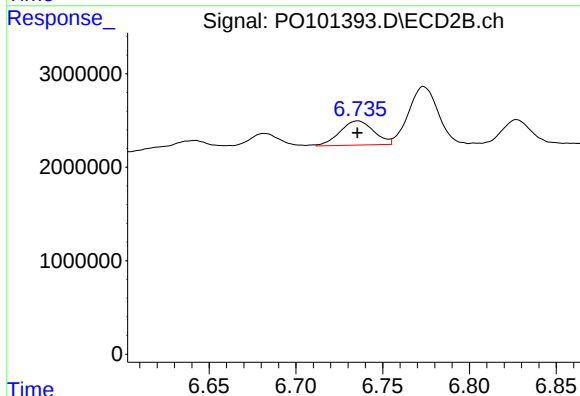
#36 AR-1262-1

R.T.: 7.647 min
Delta R.T.: 0.001 min
Response: 4678458
Conc: 41.86 ng/ml

Instrument :
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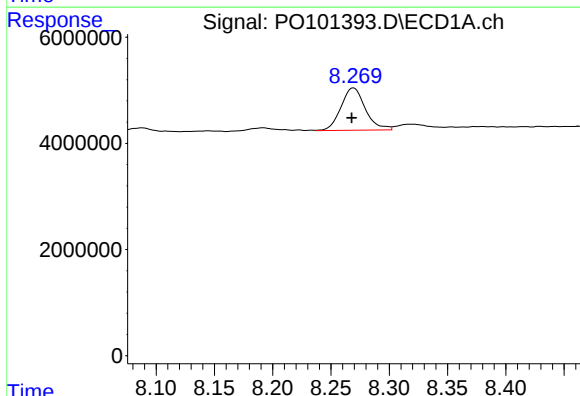
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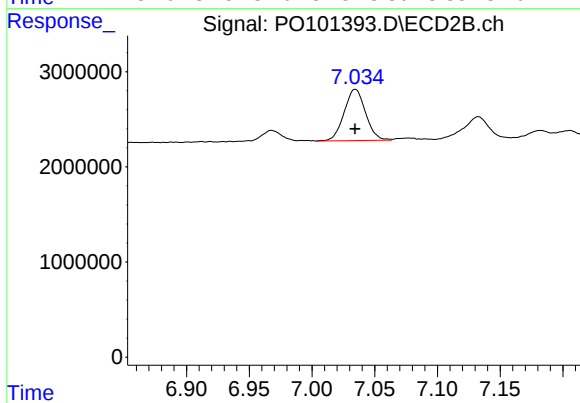
#36 AR-1262-1

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 3529033
Conc: 43.53 ng/ml m



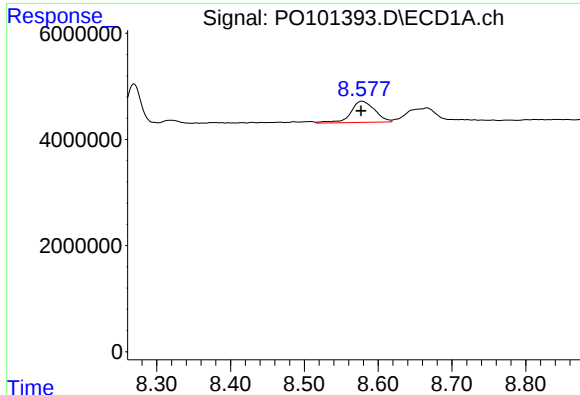
#37 AR-1262-2

R.T.: 8.269 min
Delta R.T.: 0.002 min
Response: 11624169
Conc: 42.73 ng/ml



#37 AR-1262-2

R.T.: 7.035 min
Delta R.T.: 0.000 min
Response: 6409760
Conc: 43.08 ng/ml



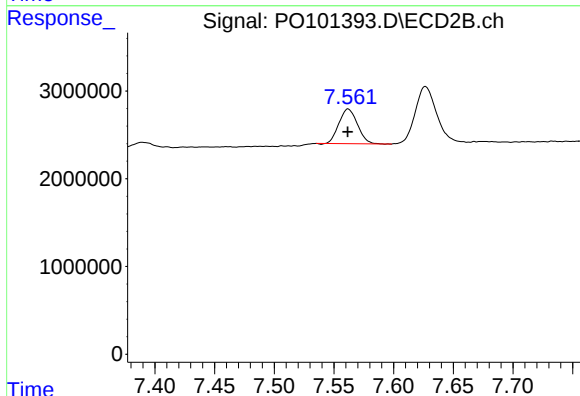
#38 AR-1262-3

R.T.: 8.578 min
Delta R.T.: 0.001 min
Response: 9147603
Conc: 47.03 ng/ml

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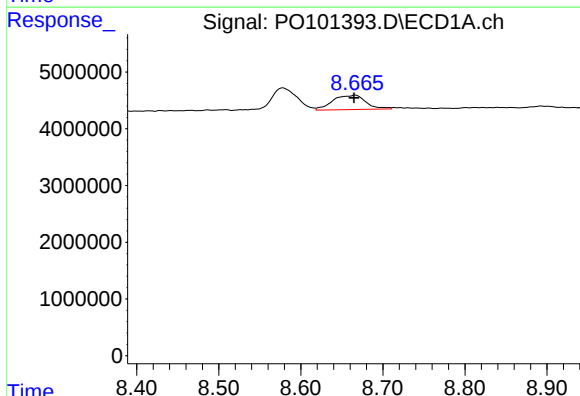
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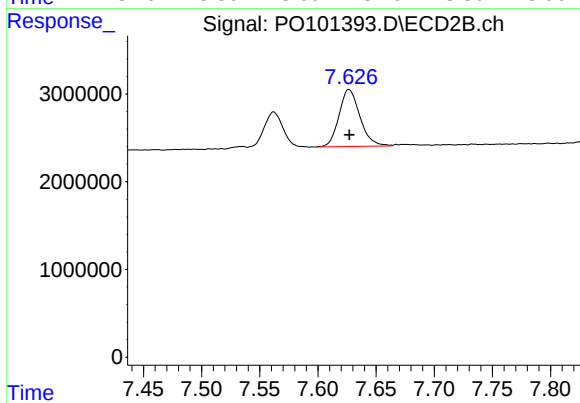
#38 AR-1262-3

R.T.: 7.562 min
Delta R.T.: 0.000 min
Response: 4281848
Conc: 41.68 ng/ml



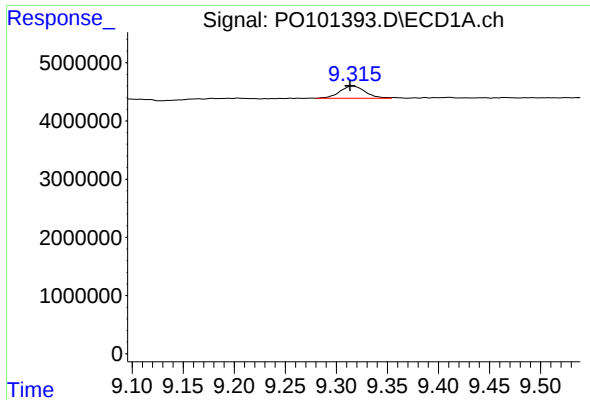
#39 AR-1262-4

R.T.: 8.666 min
Delta R.T.: 0.001 min
Response: 7076254
Conc: 45.57 ng/ml



#39 AR-1262-4

R.T.: 7.627 min
Delta R.T.: 0.000 min
Response: 8130840
Conc: 41.64 ng/ml



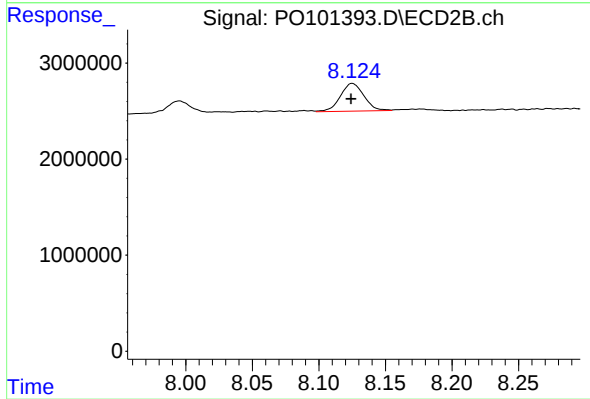
#40 AR-1262-5

R.T.: 9.316 min
Delta R.T.: 0.003 min
Response: 3678387
Conc: 39.16 ng/ml

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#40 AR-1262-5

R.T.: 8.125 min
Delta R.T.: 0.000 min
Response: 3562373
Conc: 42.51 ng/ml