

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107137.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 23:15
 Operator : YP/AJ
 Sample : P4368-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/15/2024
 Supervised By :Ankita Jodhani 10/15/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 03:40:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0100824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 09 04:48:43 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...	4.374	3.645	195.5E6	65136380	16.297	16.331
2) SA Decachlor...	10.062	8.640	61943925	64379578	24.756	22.935
Target Compounds						
41) L9 AR-1268-1	8.591	7.542	20837792	20779470	52.743	51.124
42) L9 AR-1268-2	8.680	7.607	18073133	19047382	52.557	51.611
43) L9 AR-1268-3	8.911	7.813	15549790	16246398	54.480	51.630
44) L9 AR-1268-4	9.317	8.098	6250576	6100662	57.641	51.489m
45) L9 AR-1268-5	9.725	8.387	45926506	47418946	55.231	49.665

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107137.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 23:15
Operator : YP/AJ
Sample : P4368-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 42 Sample Multiplier: 1

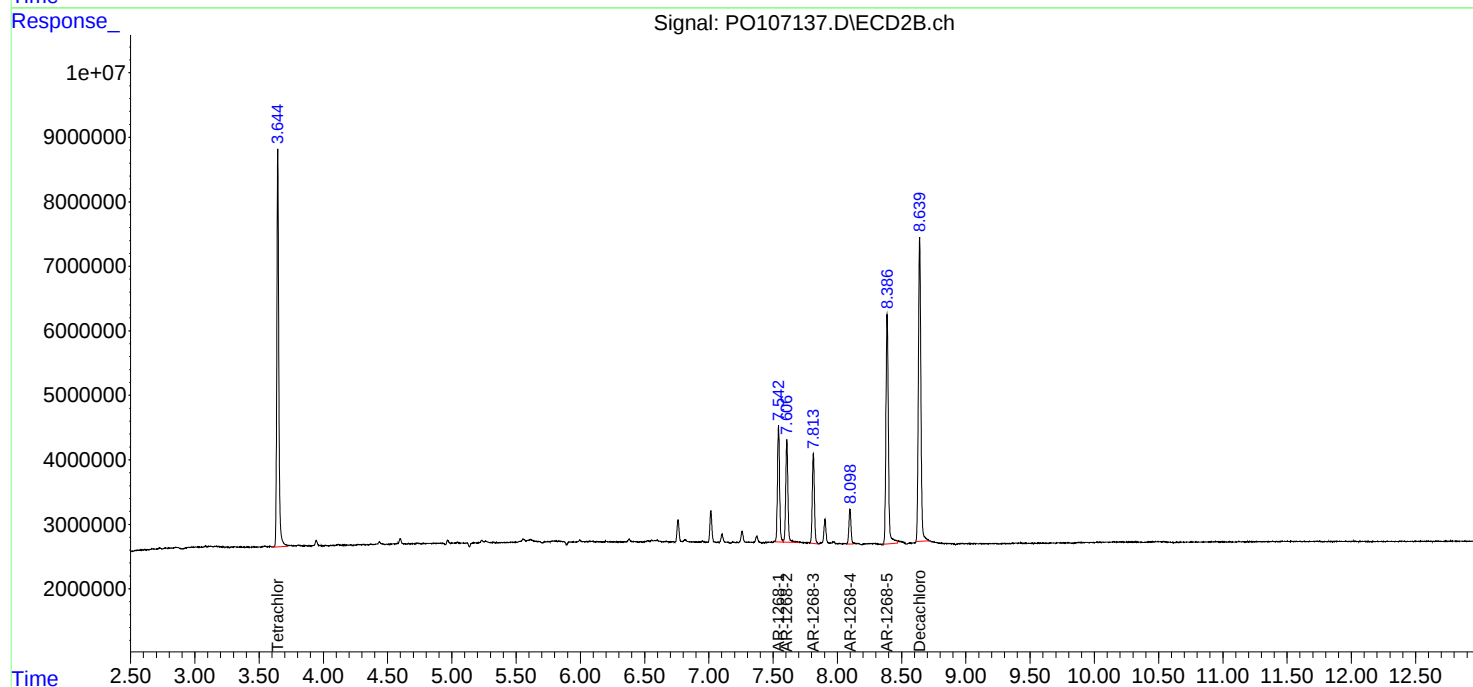
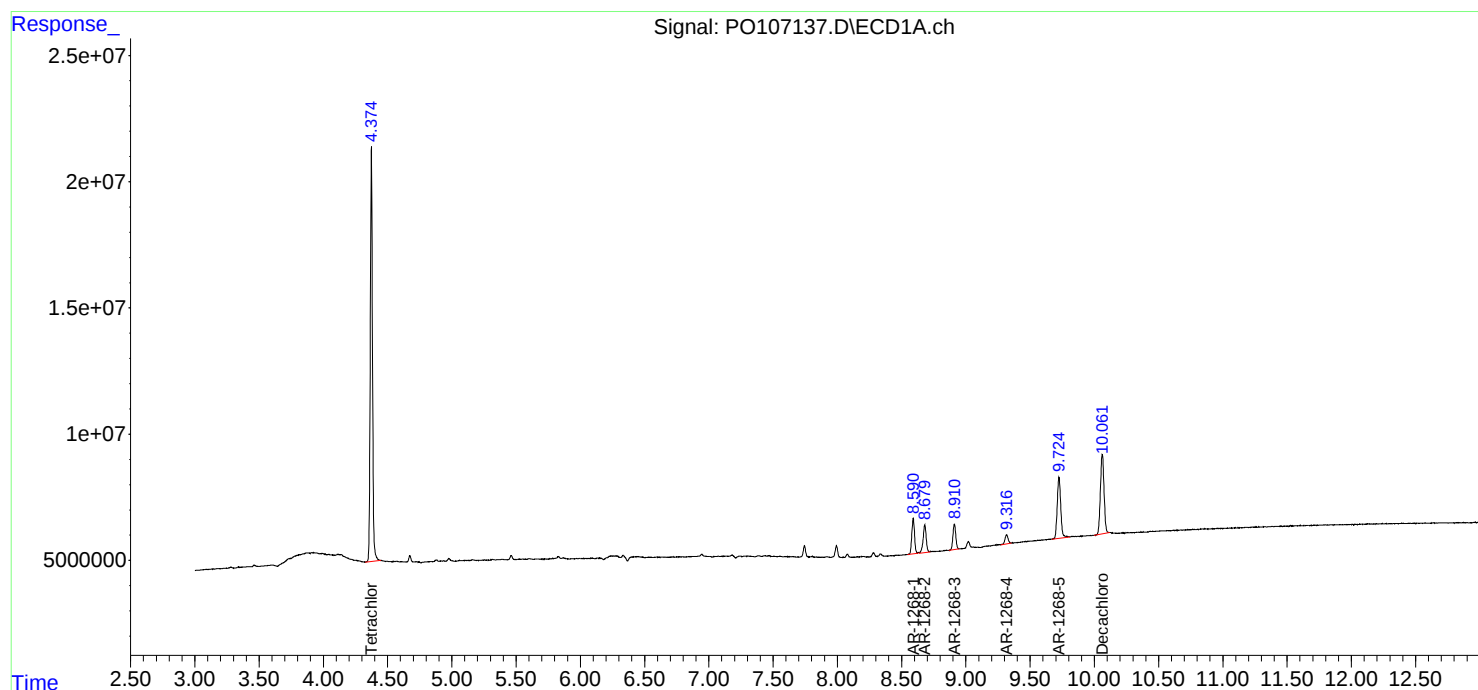
Instrument :
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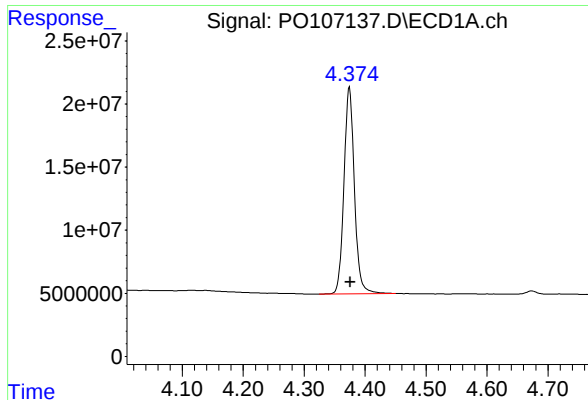
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 03:40:22 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
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Response 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





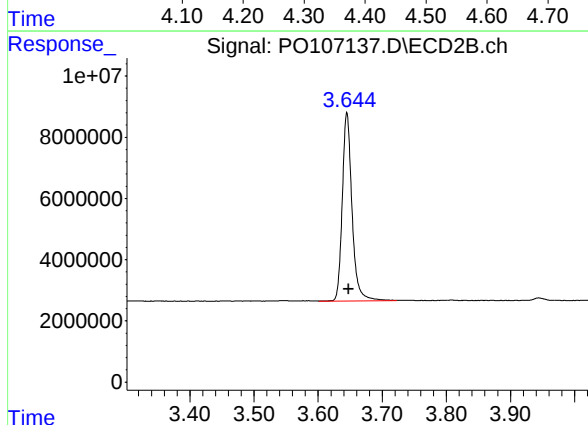
#1 Tetrachloro-m-xylene

R.T.: 4.374 min
Delta R.T.: -0.002 min
Response: 195500004
Conc: 16.30 ng/ml

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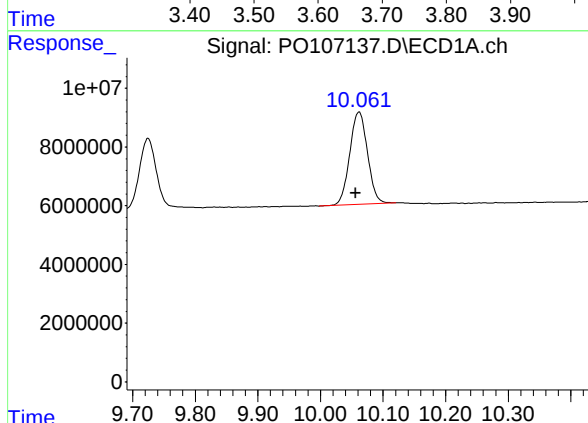
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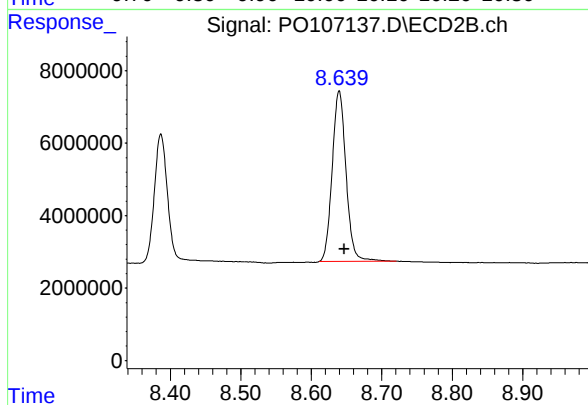
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 65136380
Conc: 16.33 ng/ml



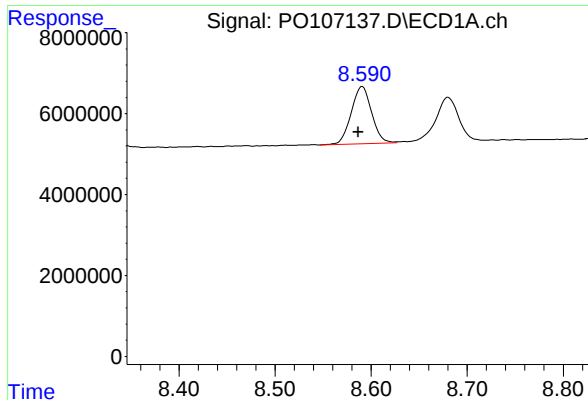
#2 Decachlorobiphenyl

R.T.: 10.062 min
Delta R.T.: 0.006 min
Response: 61943925
Conc: 24.76 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.007 min
Response: 64379578
Conc: 22.94 ng/ml



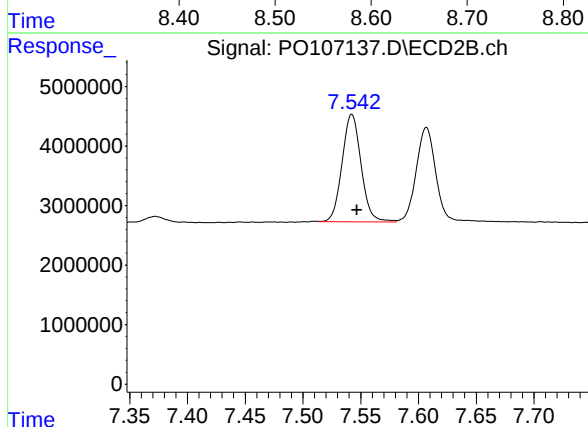
#41 AR-1268-1

R.T.: 8.591 min
Delta R.T.: 0.004 min
Response: 20837792
Conc: 52.74 ng/ml

Instrument :
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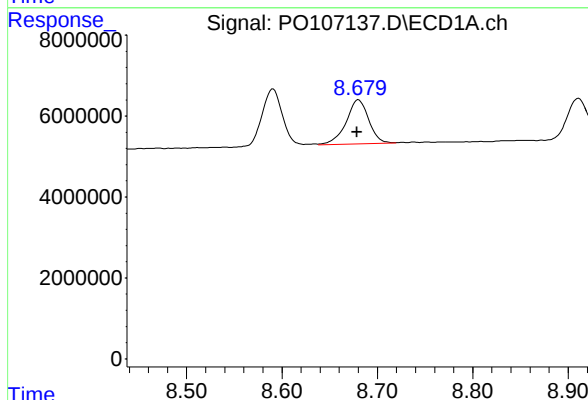
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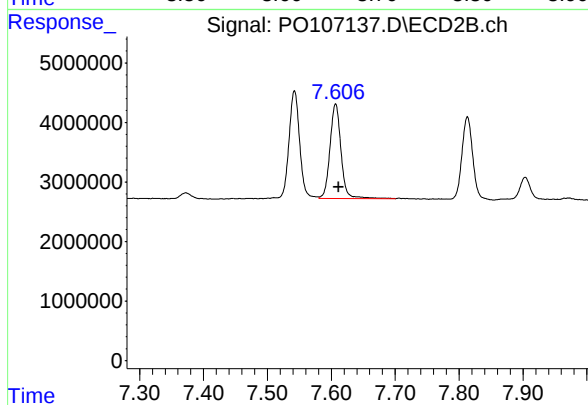
#41 AR-1268-1

R.T.: 7.542 min
Delta R.T.: -0.004 min
Response: 20779470
Conc: 51.12 ng/ml



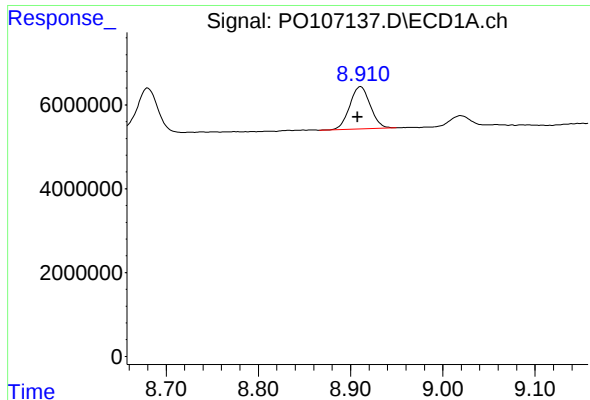
#42 AR-1268-2

R.T.: 8.680 min
Delta R.T.: 0.002 min
Response: 18073133
Conc: 52.56 ng/ml



#42 AR-1268-2

R.T.: 7.607 min
Delta R.T.: -0.005 min
Response: 19047382
Conc: 51.61 ng/ml



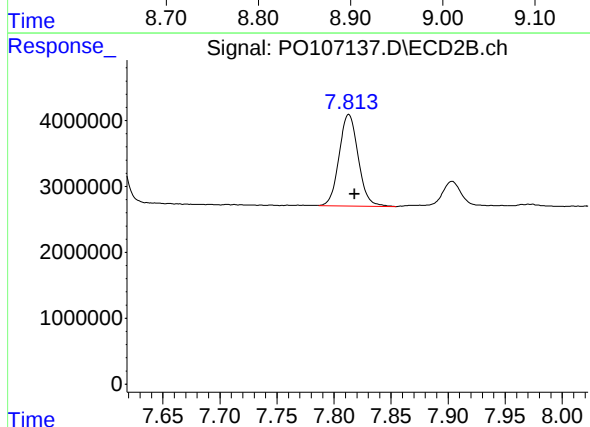
#43 AR-1268-3

R.T.: 8.911 min
Delta R.T.: 0.003 min
Response: 15549790
Conc: 54.48 ng/ml

Instrument :
ECD_O
ClientSampleId :
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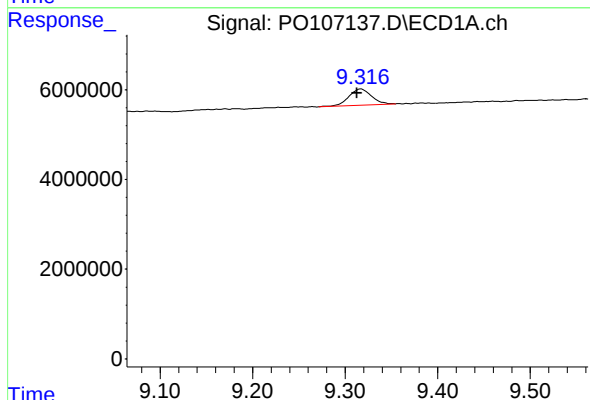
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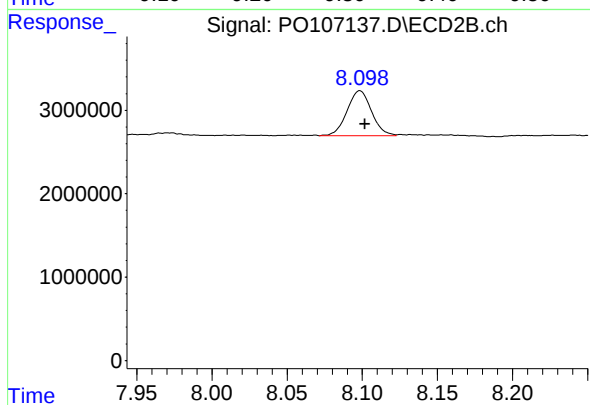
#43 AR-1268-3

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 16246398
Conc: 51.63 ng/ml



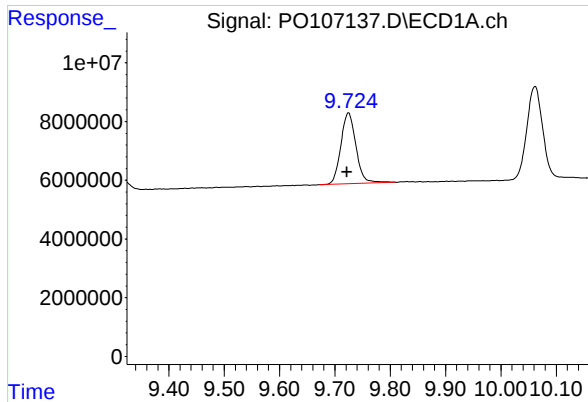
#44 AR-1268-4

R.T.: 9.317 min
Delta R.T.: 0.004 min
Response: 6250576
Conc: 57.64 ng/ml



#44 AR-1268-4

R.T.: 8.098 min
Delta R.T.: -0.004 min
Response: 6100662
Conc: 51.49 ng/ml m



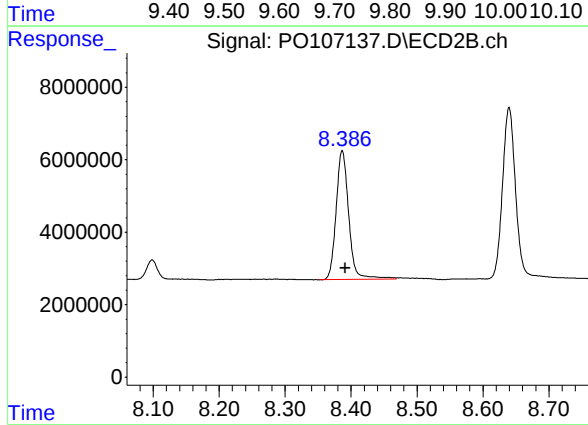
#45 AR-1268-5

R.T.: 9.725 min
Delta R.T.: 0.003 min
Response: 45926506
Conc: 55.23 ng/ml

Instrument :
ECD_O
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#45 AR-1268-5

R.T.: 8.387 min
Delta R.T.: -0.005 min
Response: 47418946
Conc: 49.67 ng/ml