

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0101424\
 Data File : P0107162.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 06:49
 Operator : YP/AJ
 Sample : P4368-03
 Misc : AR1232 MDL 25 PPB
 ALS Vial : 61 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 08:54:24 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...	4.373	3.645	117.5E6	38537691	9.795	9.662
2) SA Decachlor...	10.060	8.639	31376358	32871355	12.540	11.710
Target Compounds						
11) L3 AR-1232-1	4.733	4.019	3984519	1108654	15.946	13.419
12) L3 AR-1232-2	5.259	4.745	2385669	1294475	18.610	17.451
13) L3 AR-1232-3	5.546	4.922	3832014	982784	17.301	24.818m#
14) L3 AR-1232-4	5.704	5.005	1737531	931632	15.795	25.907m#
15) L3 AR-1232-5	5.796	5.176	1958123	637241	22.426	16.790 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101424\
Data File : PO107162.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 06:49
Operator : YP/AJ
Sample : P4368-03
Misc : AR1232 MDL 25 PPB
ALS Vial : 61 Sample Multiplier: 1

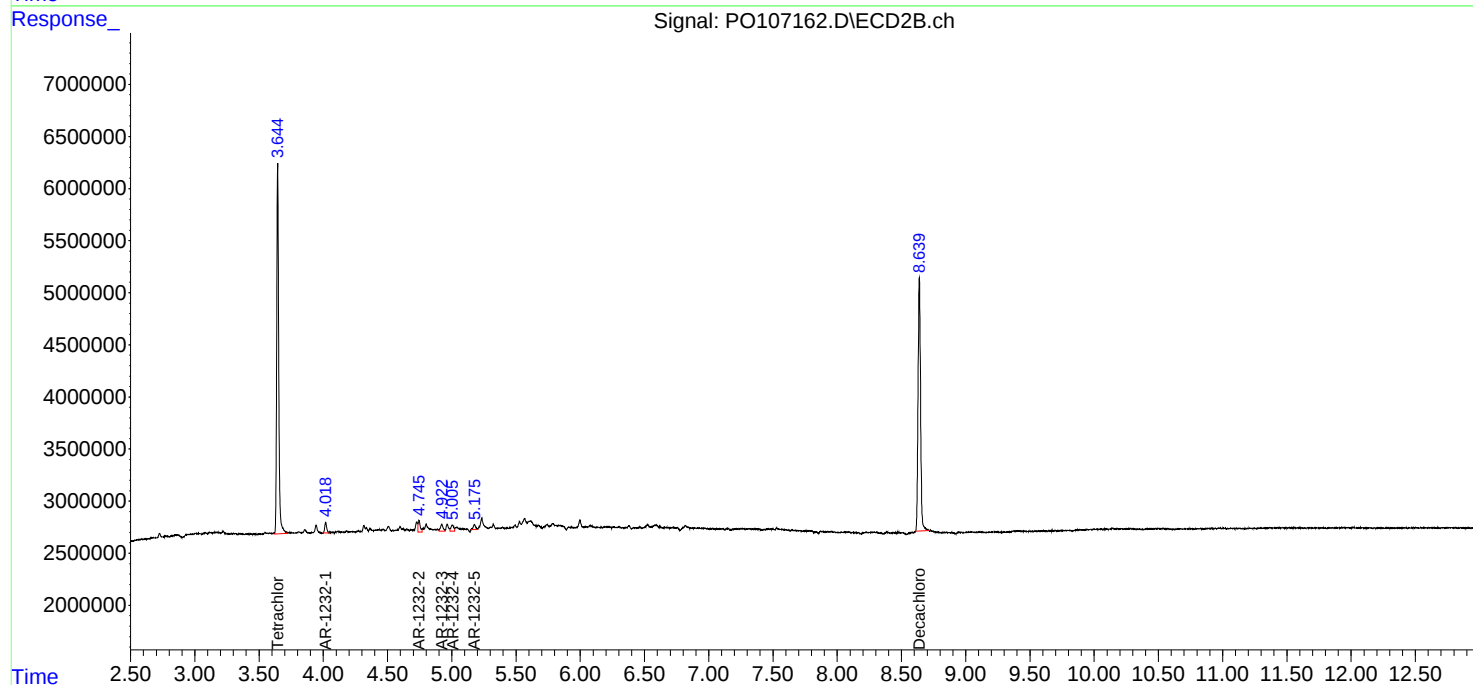
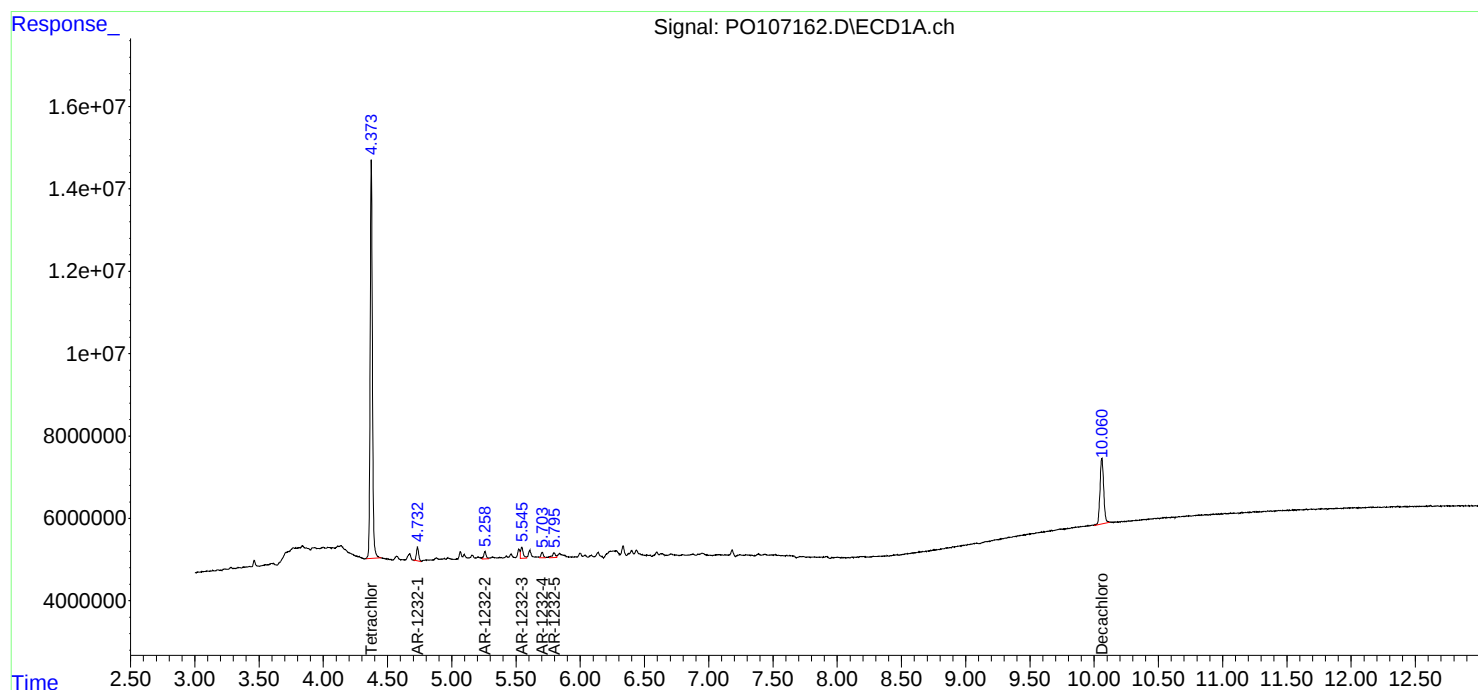
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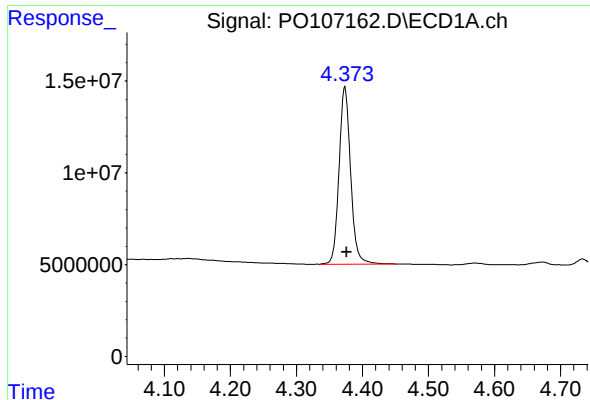
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 08:54:24 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO100824.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 09 04:48:43 2024
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Integrator: ChemStation

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





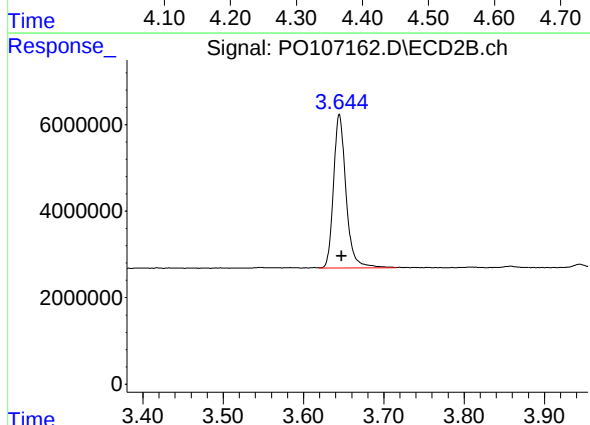
#1 Tetrachloro-m-xylene

R.T.: 4.373 min
Delta R.T.: -0.003 min
Response: 117505111
Conc: 9.80 ng/ml

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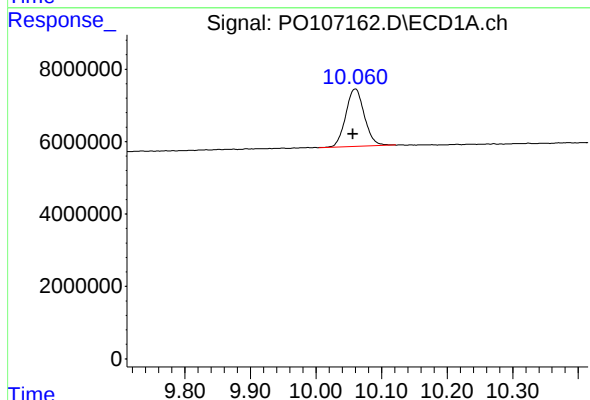
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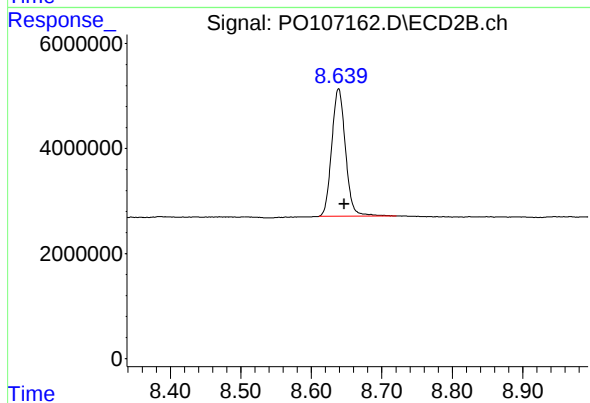
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.003 min
Response: 38537691
Conc: 9.66 ng/ml



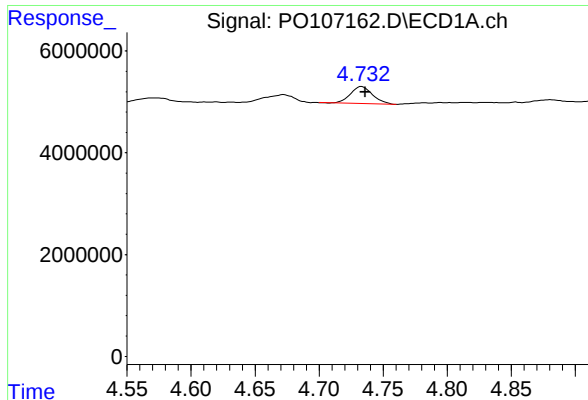
#2 Decachlorobiphenyl

R.T.: 10.060 min
Delta R.T.: 0.004 min
Response: 31376358
Conc: 12.54 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.008 min
Response: 32871355
Conc: 11.71 ng/ml



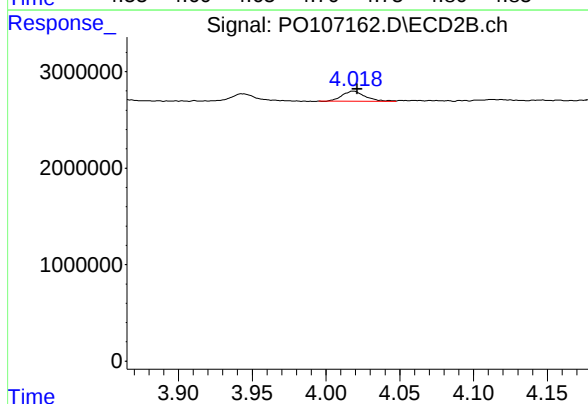
#11 AR-1232-1

R.T.: 4.733 min
Delta R.T.: -0.003 min
Response: 3984519
Conc: 15.95 ng/ml

Instrument :
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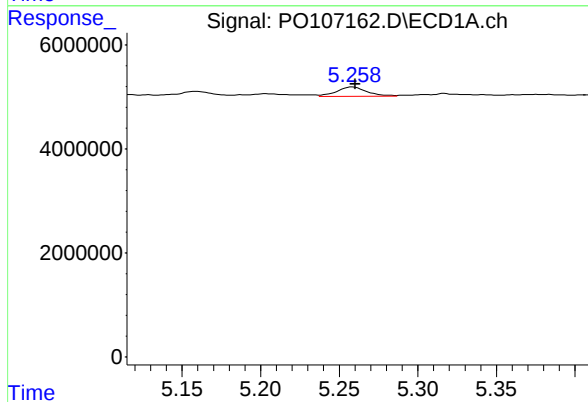
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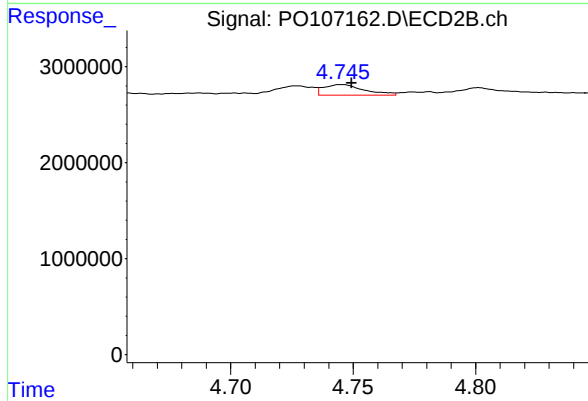
#11 AR-1232-1

R.T.: 4.019 min
Delta R.T.: -0.003 min
Response: 1108654
Conc: 13.42 ng/ml



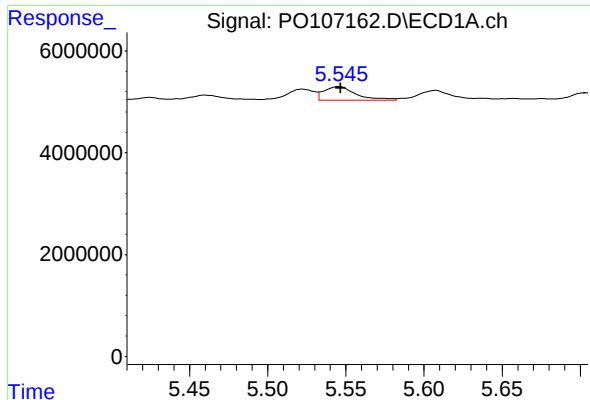
#12 AR-1232-2

R.T.: 5.259 min
Delta R.T.: -0.002 min
Response: 2385669
Conc: 18.61 ng/ml



#12 AR-1232-2

R.T.: 4.745 min
Delta R.T.: -0.004 min
Response: 1294475
Conc: 17.45 ng/ml



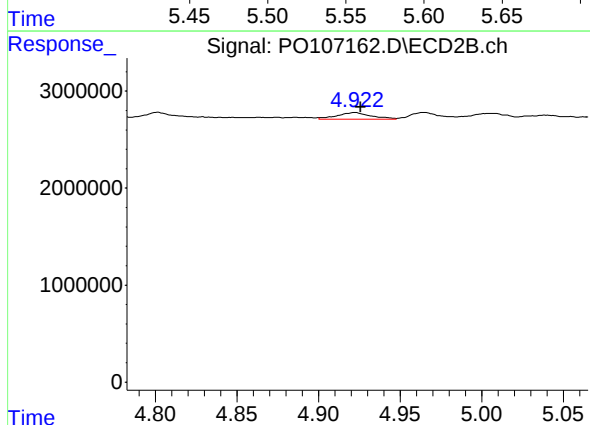
#13 AR-1232-3

R.T.: 5.546 min
Delta R.T.: 0.000 min
Response: 3832014
Conc: 17.30 ng/ml

Instrument :
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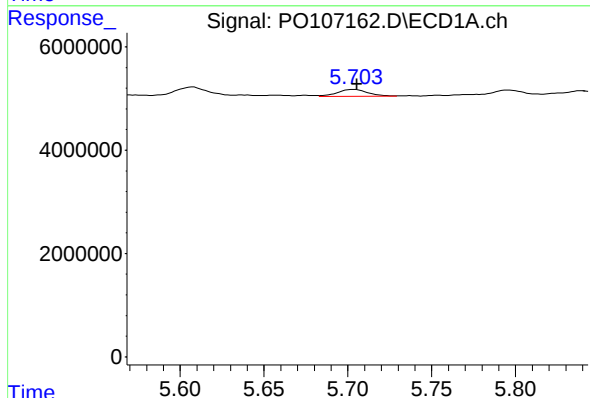
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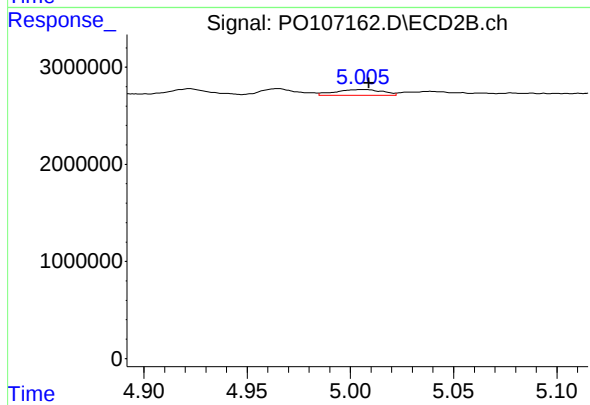
#13 AR-1232-3

R.T.: 4.922 min
Delta R.T.: -0.004 min
Response: 982784
Conc: 24.82 ng/ml



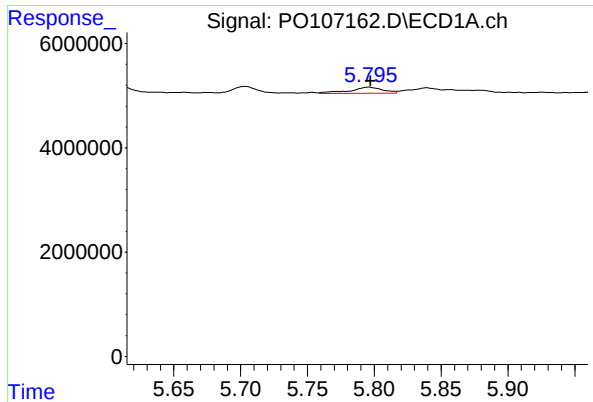
#14 AR-1232-4

R.T.: 5.704 min
Delta R.T.: -0.001 min
Response: 1737531
Conc: 15.80 ng/ml



#14 AR-1232-4

R.T.: 5.005 min
Delta R.T.: -0.004 min
Response: 931632
Conc: 25.91 ng/ml



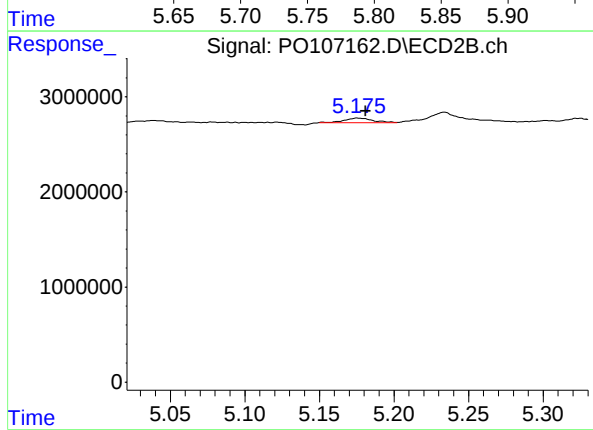
#15 AR-1232-5

R.T.: 5.796 min
Delta R.T.: -0.001 min
Response: 1958123
Conc: 22.43 ng/ml

Instrument :
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#15 AR-1232-5

R.T.: 5.176 min
Delta R.T.: -0.005 min
Response: 637241
Conc: 16.79 ng/ml