

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO101223\
 Data File : PO098753.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2023 18:28
 Operator : YP/AJ
 Sample : 04730-07
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 K242-38C

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/13/2023
 Supervised By :Ankita Jodhani 10/13/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 01:20:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO092723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Sep 28 01:18:56 2023
 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...	4.479	3.633	36085283	14319667	18.793	18.385
2) SA Decachlor...	10.292	8.639	18529978	8602348	15.265	16.056
Target Compounds						
26) L6 AR-1254-1	6.513	5.518	10784009	4350020	170.731	113.447m#
27) L6 AR-1254-2	6.734	5.665	10302718	3229883	107.356	93.816m
28) L6 AR-1254-3	7.101	6.068	19565854	9160487	207.942	176.293m
29) L6 AR-1254-4	7.387	6.298	8817682	4039801	151.443	147.178m
30) L6 AR-1254-5	7.806	6.717	19628050	15976193	281.024m	368.812 #

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

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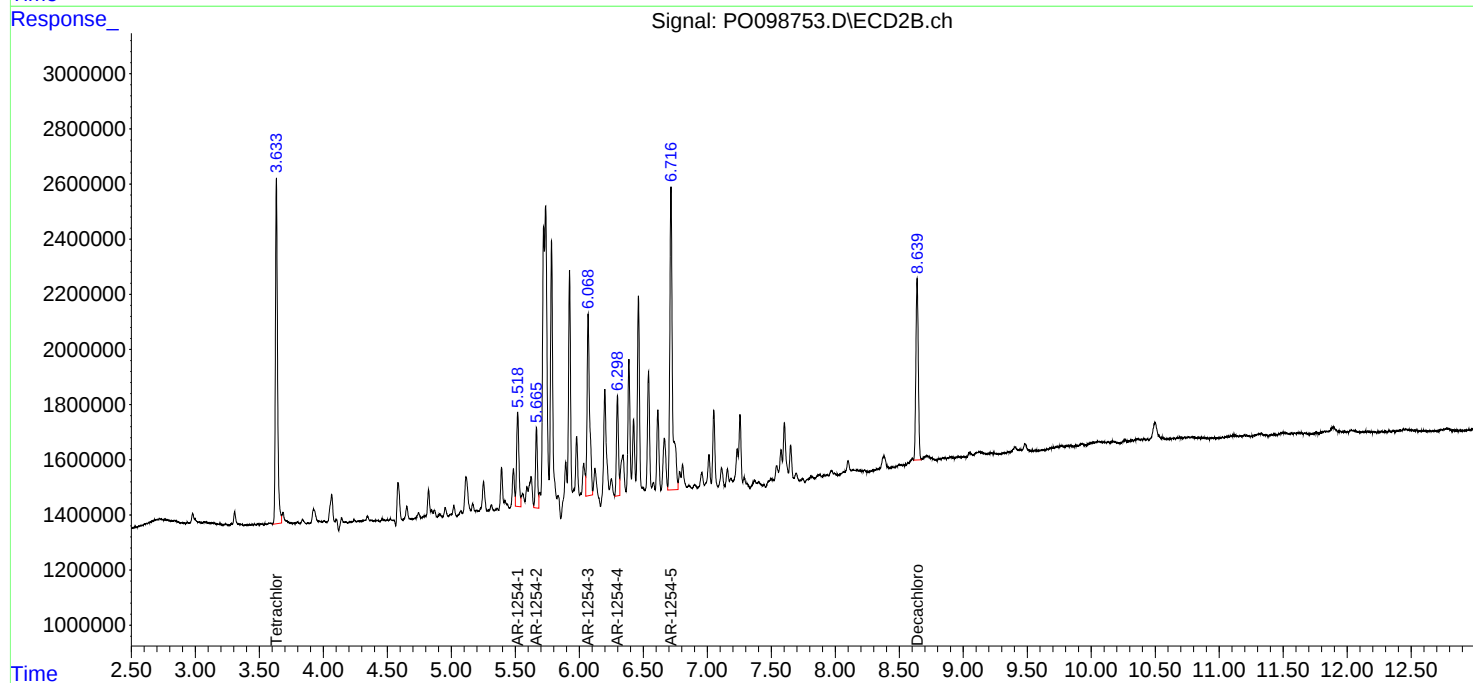
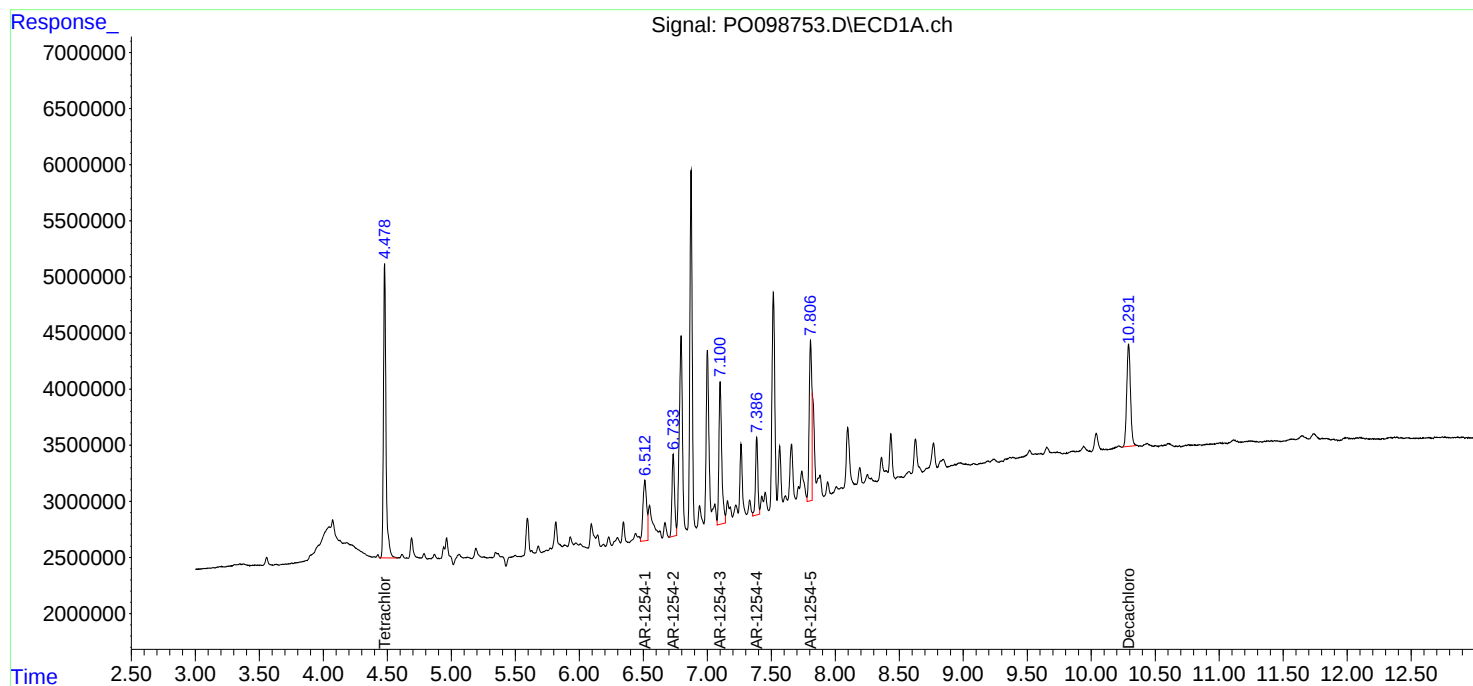
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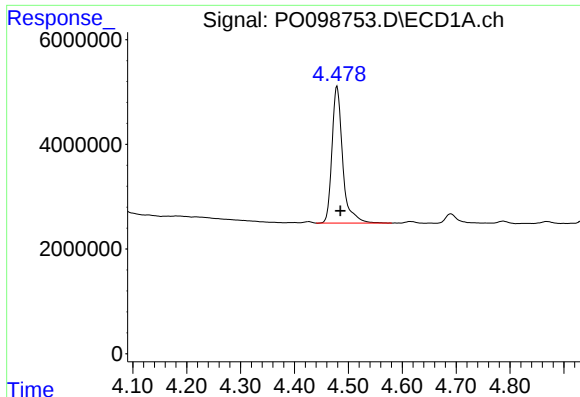
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#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 36085283
Conc: 18.79 ng/ml

Instrument :

ECD_O

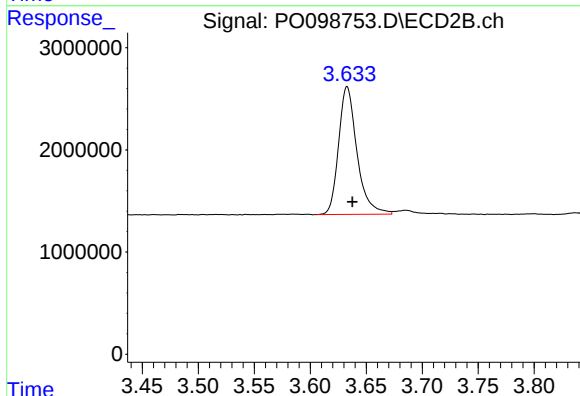
ClientSampleId :

K242-38C

Manual Integrations

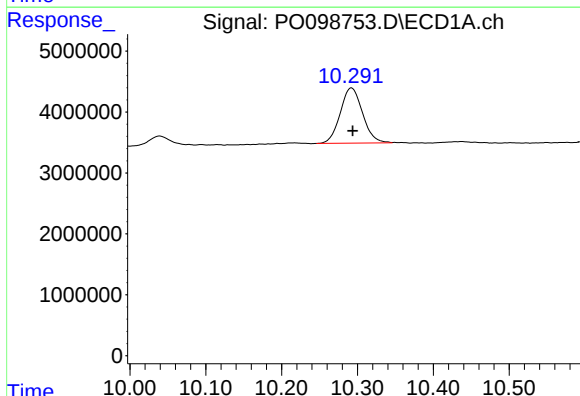
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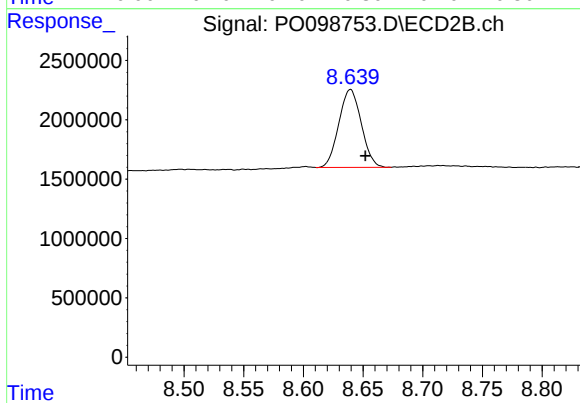
#1 Tetrachloro-m-xylene

R.T.: 3.633 min
Delta R.T.: -0.005 min
Response: 14319667
Conc: 18.39 ng/ml



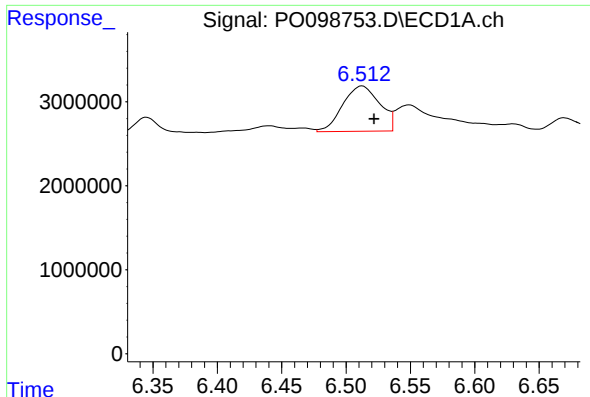
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.001 min
Response: 18529978
Conc: 15.27 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.639 min
Delta R.T.: -0.012 min
Response: 8602348
Conc: 16.06 ng/ml



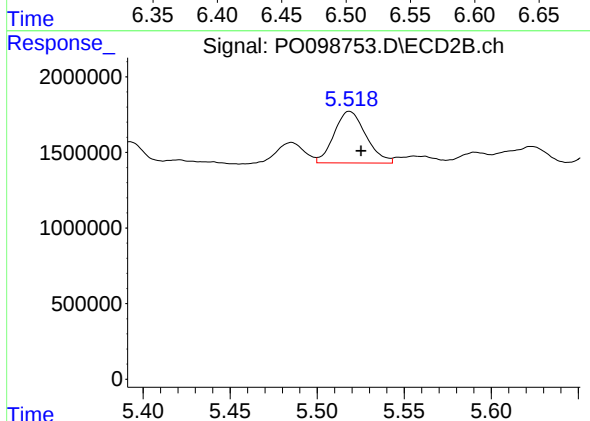
#26 AR-1254-1

R.T.: 6.513 min
Delta R.T.: -0.009 min
Response: 10784009
Conc: 170.73 ng/ml

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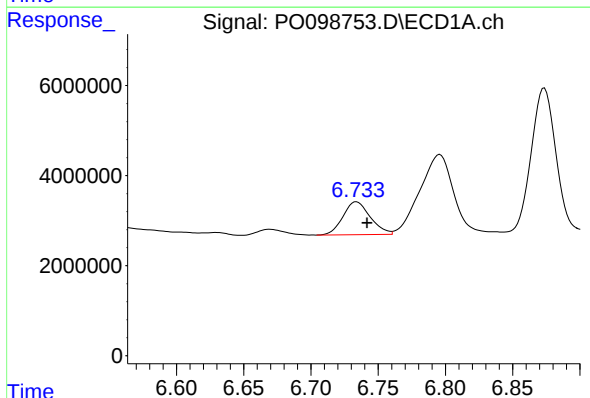
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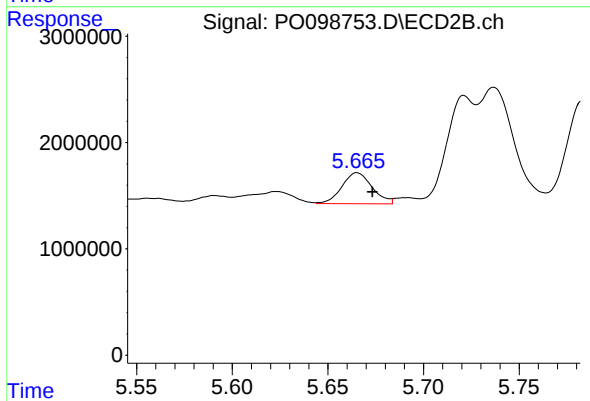
#26 AR-1254-1

R.T.: 5.518 min
Delta R.T.: -0.007 min
Response: 4350020
Conc: 113.45 ng/ml m



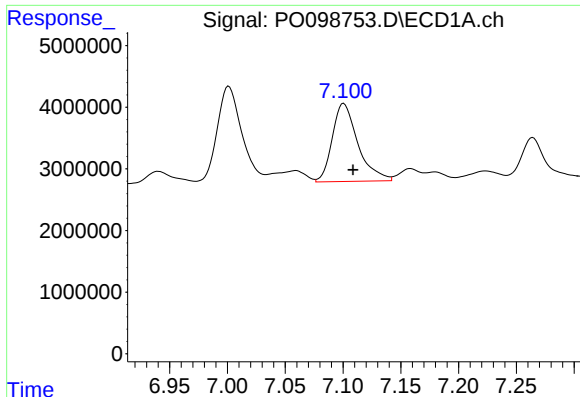
#27 AR-1254-2

R.T.: 6.734 min
Delta R.T.: -0.008 min
Response: 10302718
Conc: 107.36 ng/ml



#27 AR-1254-2

R.T.: 5.665 min
Delta R.T.: -0.009 min
Response: 3229883
Conc: 93.82 ng/ml m



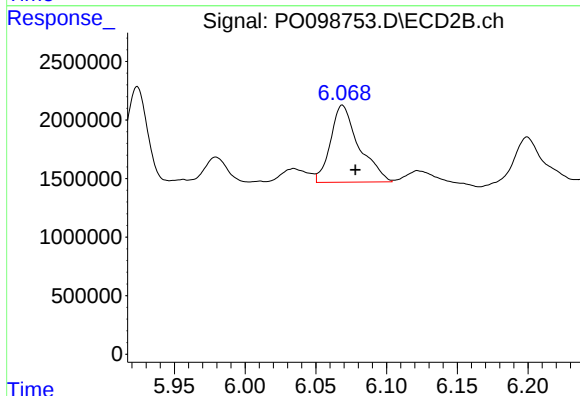
#28 AR-1254-3

R.T.: 7.101 min
Delta R.T.: -0.008 min
Response: 19565854
Conc: 207.94 ng/ml

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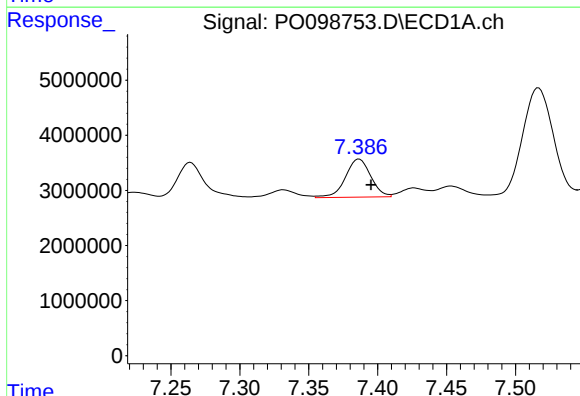
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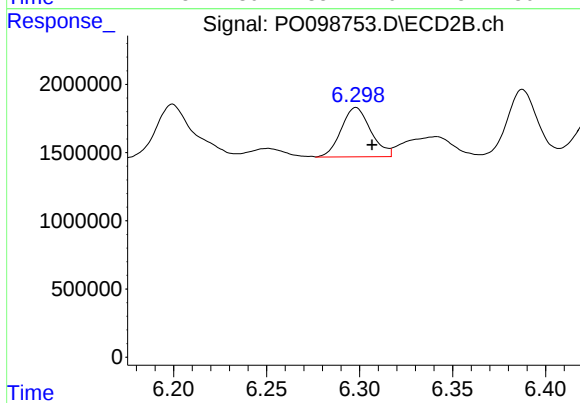
#28 AR-1254-3

R.T.: 6.068 min
Delta R.T.: -0.010 min
Response: 9160487
Conc: 176.29 ng/ml m



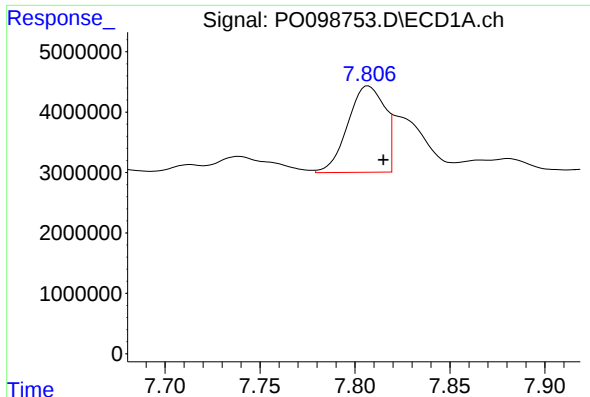
#29 AR-1254-4

R.T.: 7.387 min
Delta R.T.: -0.009 min
Response: 8817682
Conc: 151.44 ng/ml



#29 AR-1254-4

R.T.: 6.298 min
Delta R.T.: -0.009 min
Response: 4039801
Conc: 147.18 ng/ml m



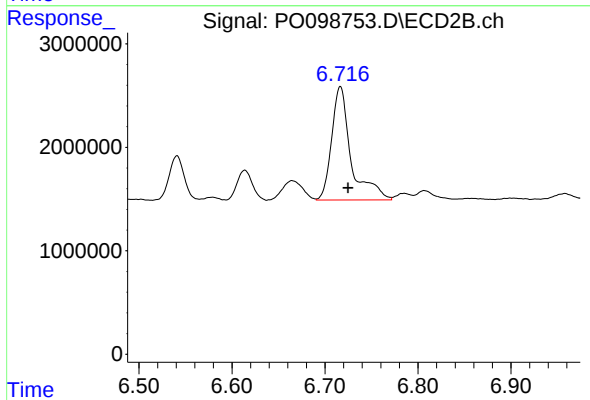
#30 AR-1254-5

R.T.: 7.806 min
Delta R.T.: -0.009 min
Response: 19628050
Conc: 281.02 ng/ml

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#30 AR-1254-5

R.T.: 6.717 min
Delta R.T.: -0.008 min
Response: 15976193
Conc: 368.81 ng/ml