

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0100923\
 Data File : P0098622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Oct 2023 08:17
 Operator : YP/AJ
 Sample : 04699-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2023

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 10 08:51:29 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0092723.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	3.635	46889868	18515187	24.420	23.772
2) SA Decachlor...	10.292	8.640	32303914	15081892	26.612	28.150m
Target Compounds						
36) L8 AR-1262-1	7.883	6.756	4648499	2559252	53.449	56.542
37) L8 AR-1262-2	8.436	7.015	8267792	2214954	58.614	54.929
38) L8 AR-1262-3	8.753	7.541	4916506	1747693	49.796	56.298m
39) L8 AR-1262-4	8.846	7.605	4059866	2957316	52.903m	54.590
40) L8 AR-1262-5	9.518	8.101	2525758	1303051	52.069	52.765

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

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Sample : 04699-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 48 Sample Multiplier: 1

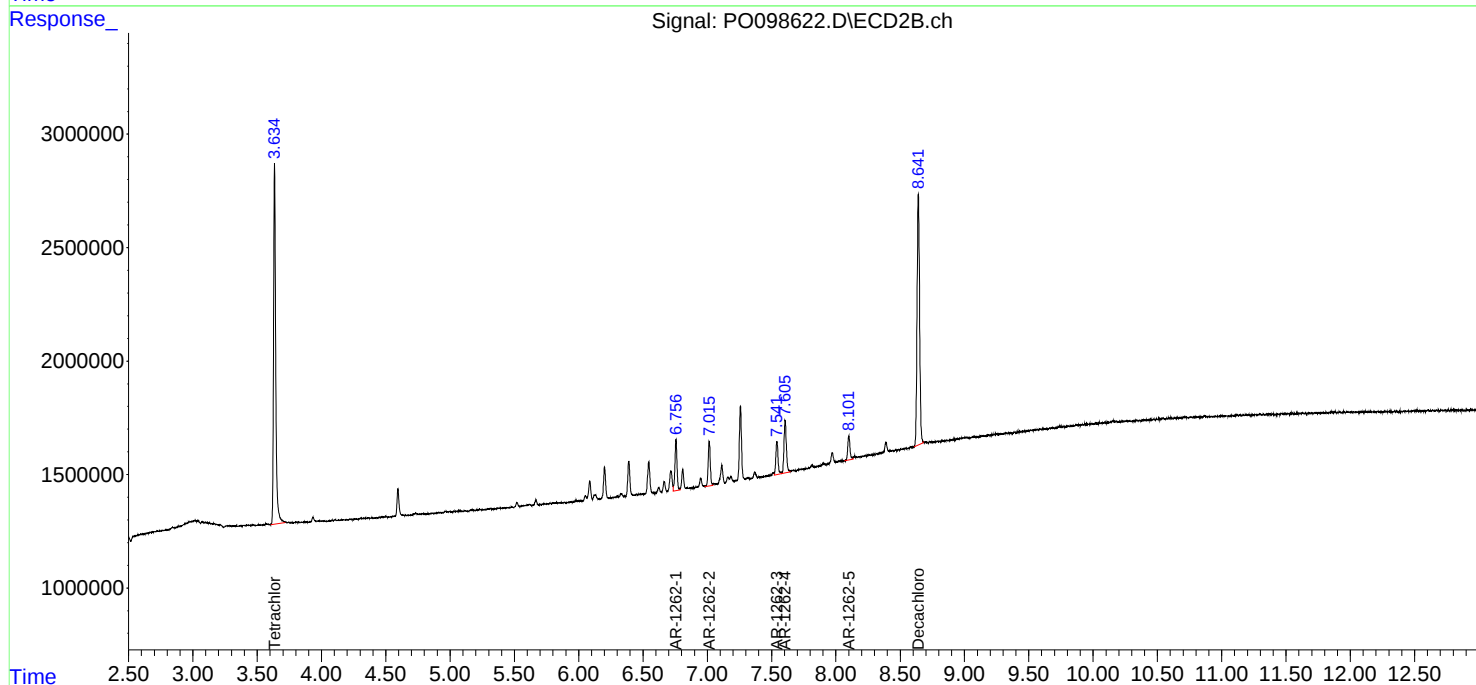
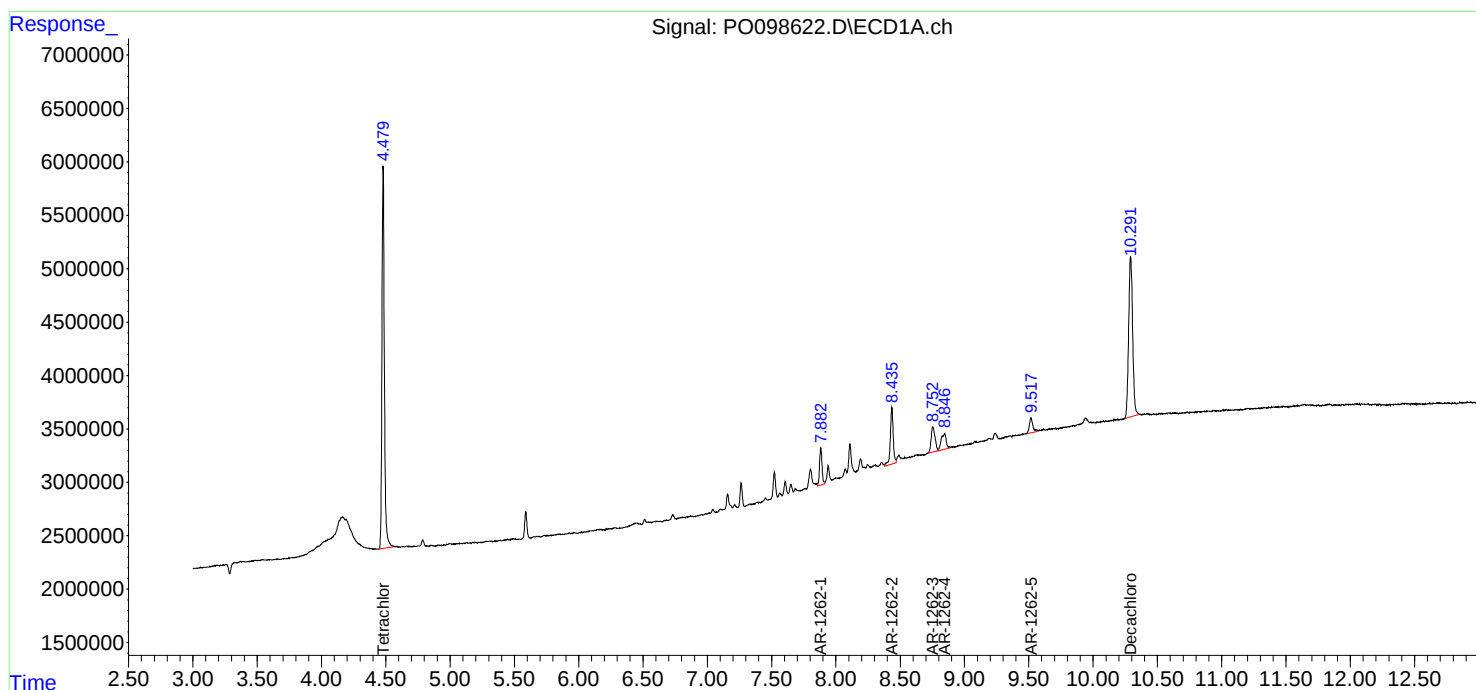
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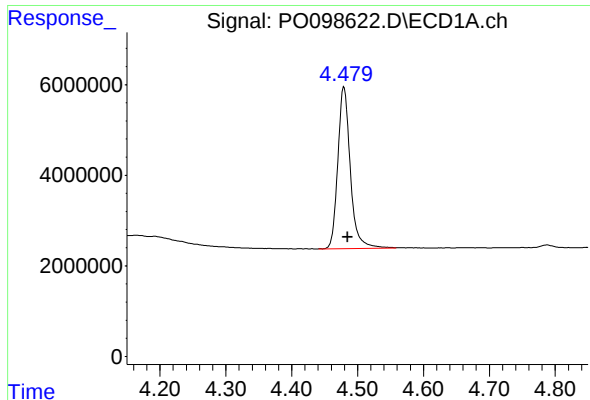
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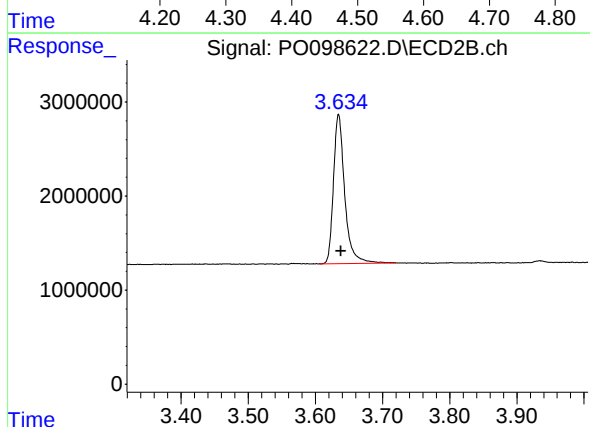
#1 Tetrachloro-m-xylene

R.T.: 4.479 min
Delta R.T.: -0.006 min
Response: 46889868
Conc: 24.42 ng/ml

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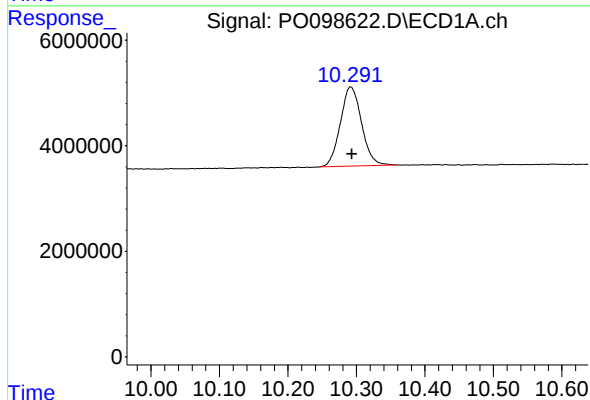
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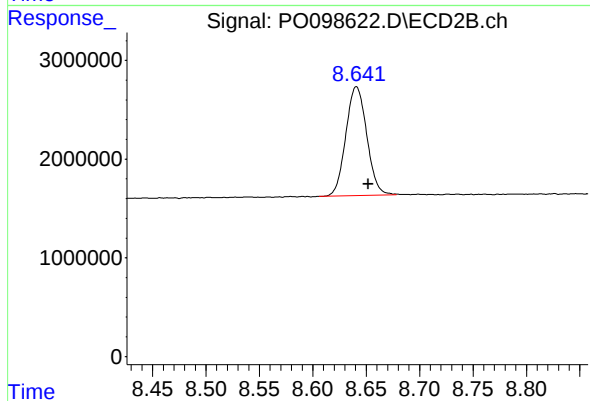
#1 Tetrachloro-m-xylene

R.T.: 3.635 min
Delta R.T.: -0.003 min
Response: 18515187
Conc: 23.77 ng/ml



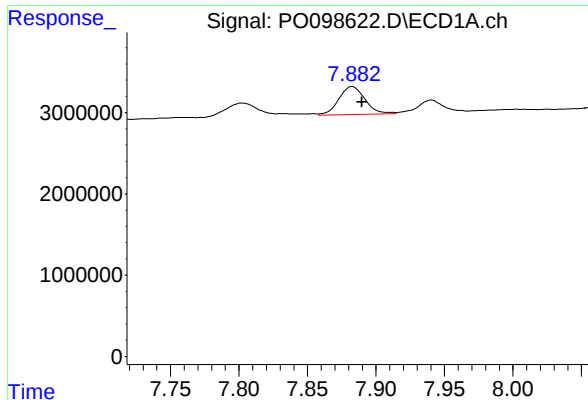
#2 Decachlorobiphenyl

R.T.: 10.292 min
Delta R.T.: -0.002 min
Response: 32303914
Conc: 26.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.640 min
Delta R.T.: -0.011 min
Response: 15081892
Conc: 28.15 ng/ml m



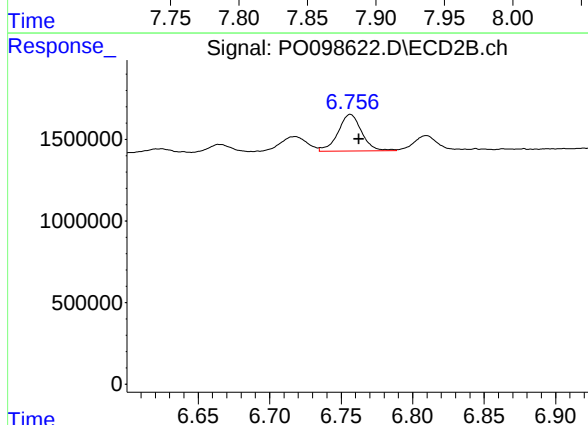
#36 AR-1262-1

R.T.: 7.883 min
Delta R.T.: -0.007 min
Response: 4648499
Conc: 53.45 ng/ml

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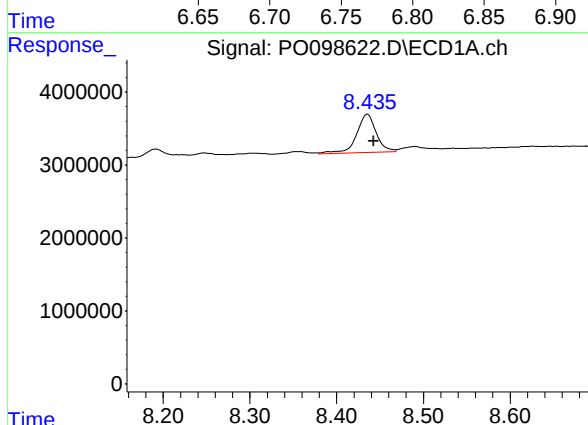
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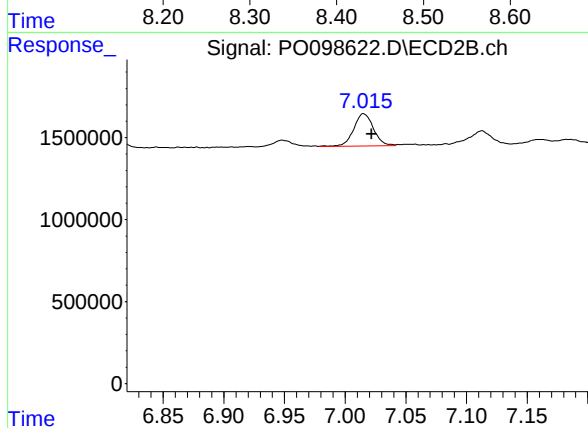
#36 AR-1262-1

R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 2559252
Conc: 56.54 ng/ml



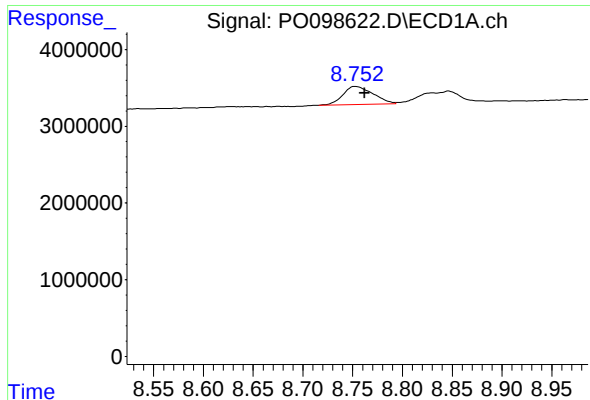
#37 AR-1262-2

R.T.: 8.436 min
Delta R.T.: -0.007 min
Response: 8267792
Conc: 58.61 ng/ml



#37 AR-1262-2

R.T.: 7.015 min
Delta R.T.: -0.006 min
Response: 2214954
Conc: 54.93 ng/ml



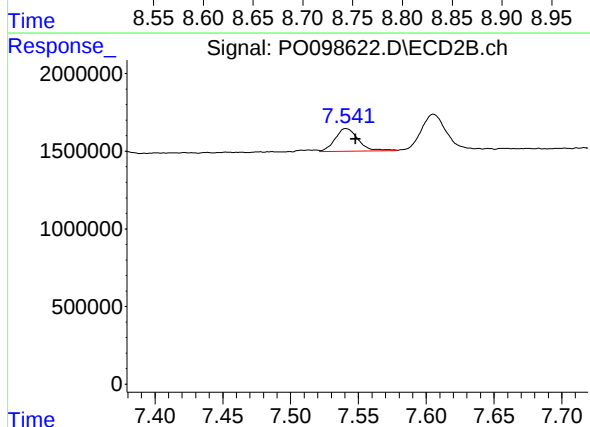
#38 AR-1262-3

R.T.: 8.753 min
Delta R.T.: -0.009 min
Response: 4916506
Conc: 49.80 ng/ml

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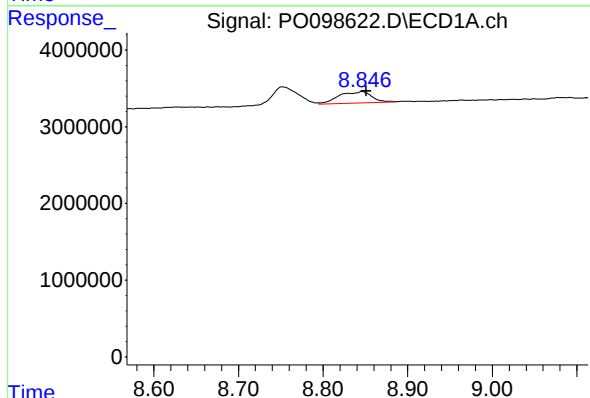
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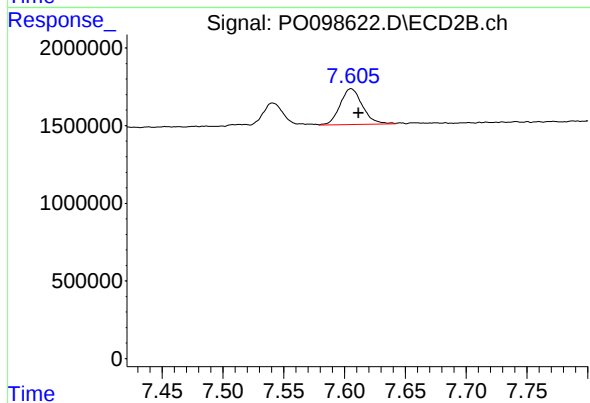
#38 AR-1262-3

R.T.: 7.541 min
Delta R.T.: -0.007 min
Response: 1747693
Conc: 56.30 ng/ml



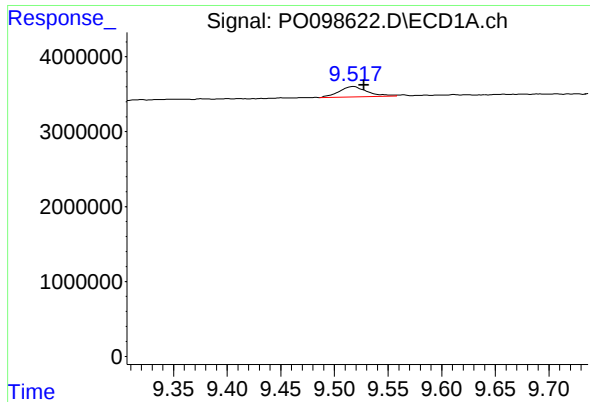
#39 AR-1262-4

R.T.: 8.846 min
Delta R.T.: -0.005 min
Response: 4059866
Conc: 52.90 ng/ml



#39 AR-1262-4

R.T.: 7.605 min
Delta R.T.: -0.006 min
Response: 2957316
Conc: 54.59 ng/ml



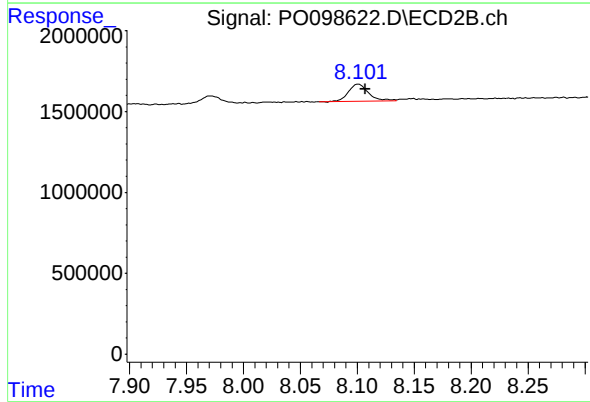
#40 AR-1262-5

R.T.: 9.518 min
Delta R.T.: -0.010 min
Response: 2525758
Conc: 52.07 ng/ml

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#40 AR-1262-5

R.T.: 8.101 min
Delta R.T.: -0.006 min
Response: 1303051
Conc: 52.77 ng/ml