

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO102822\
 Data File : PO090020.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:09
 Operator : YP/AJ
 Sample : N4955-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 MDL-SOIL-03-QT4-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2022
 Supervised By :Ankita Jodhani 10/31/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:00:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Oct 28 05:05:44 2022
 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...	4.304	3.484	61934991	20503388	19.271	19.292
2) SA Decachlor...	10.046	8.490	54147455	21486983	22.096	20.863
Target Compounds						
36) L8 AR-1262-1	7.712	6.617	3989642	1757979	24.067	23.201
37) L8 AR-1262-2	8.254	7.119	6373431	2831246	22.684	22.079
38) L8 AR-1262-3	8.564	7.404	4573066	1430631	23.290	26.270
39) L8 AR-1262-4	8.651	7.468	2204679	2167957	22.658m	22.322
40) L8 AR-1262-5	9.299	7.964	2313360	1150162	21.954	24.234

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

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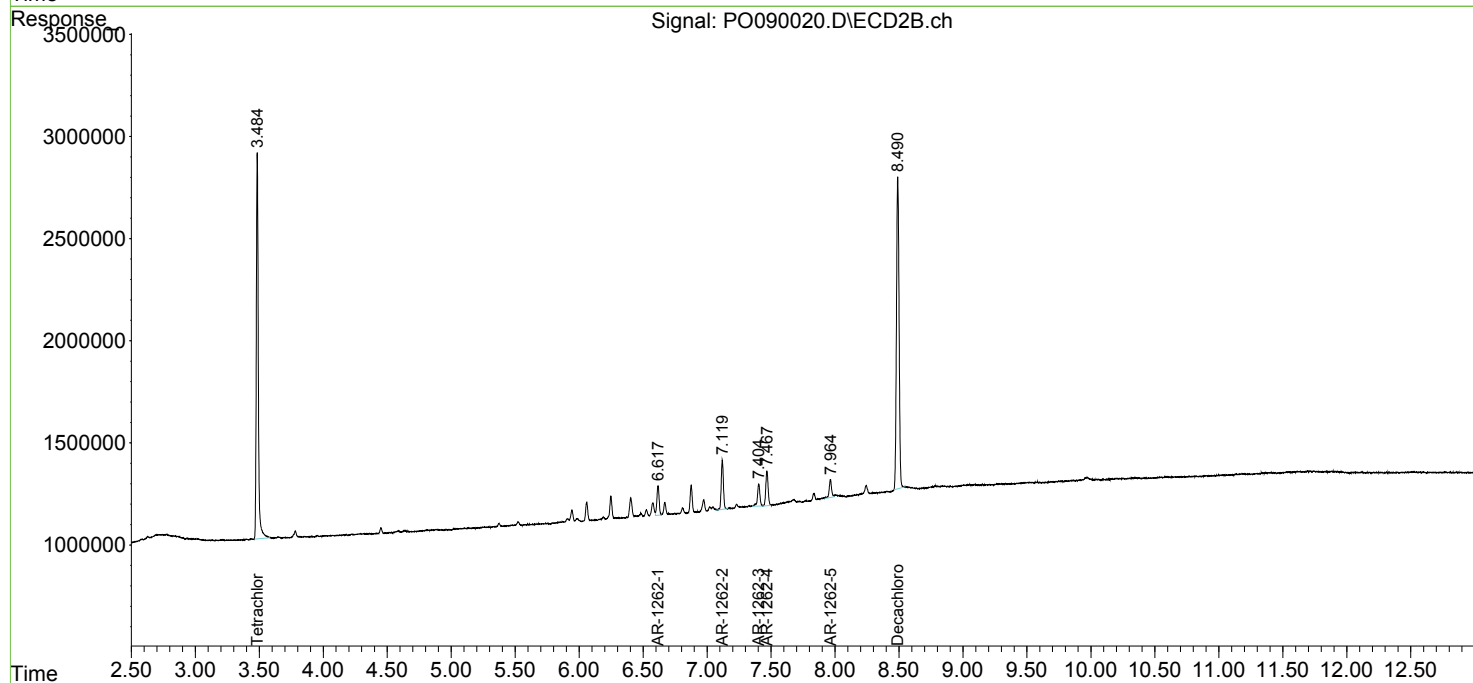
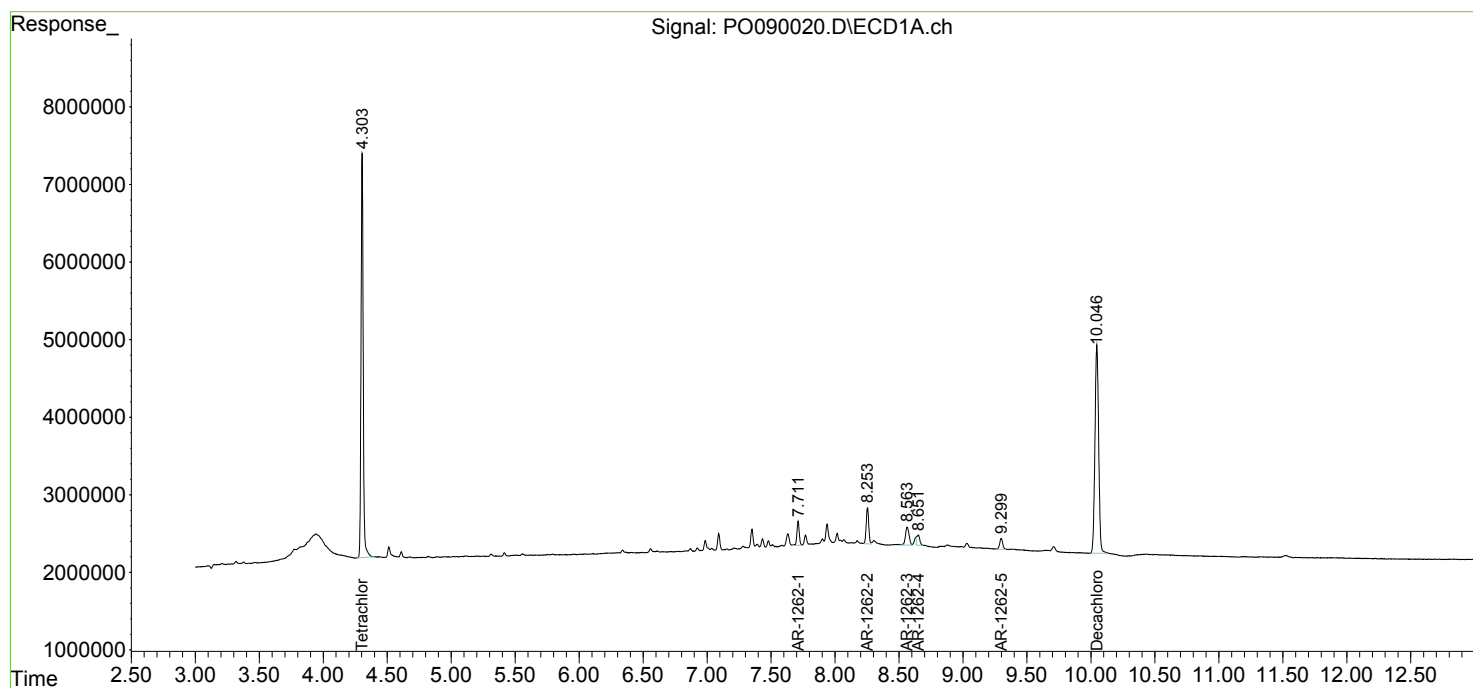
Instrument :
ECD_O
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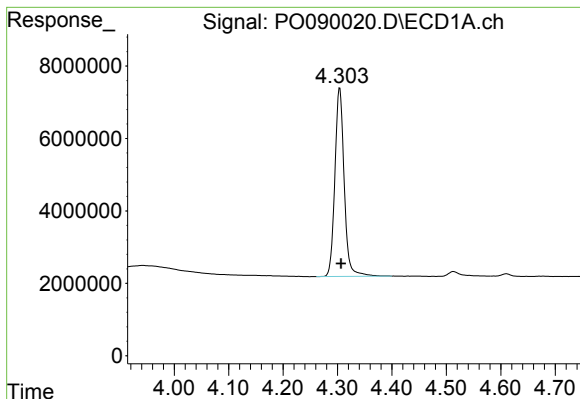
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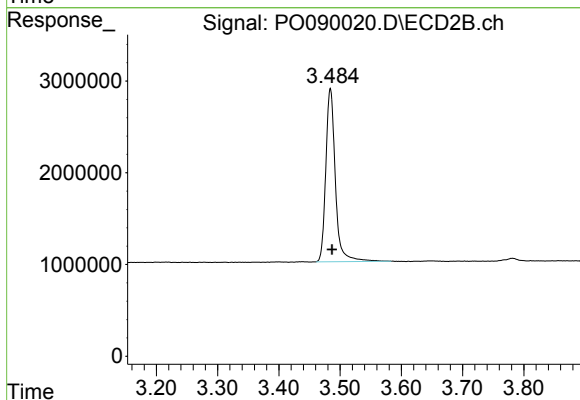
#1 Tetrachloro-m-xylene

R.T.: 4.304 min
Delta R.T.: -0.003 min
Response: 61934991
Conc: 19.27 ng/ml

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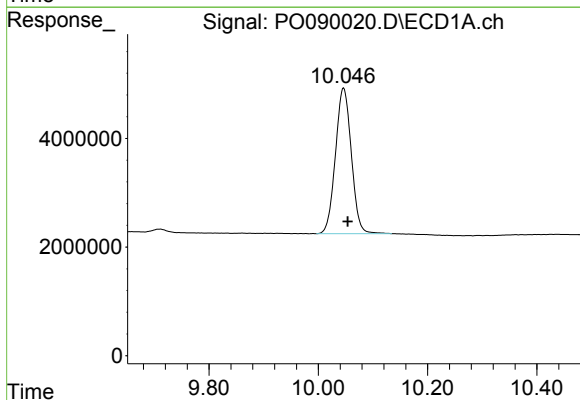
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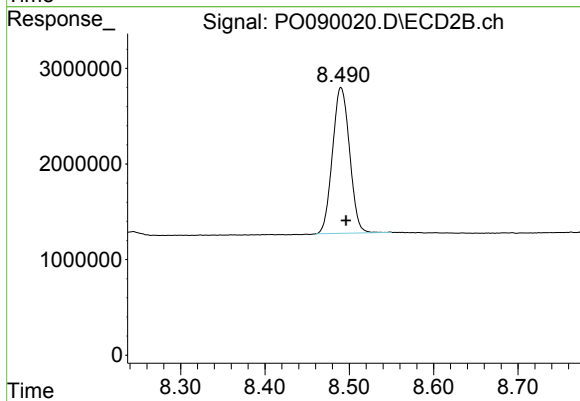
#1 Tetrachloro-m-xylene

R.T.: 3.484 min
Delta R.T.: -0.003 min
Response: 20503388
Conc: 19.29 ng/ml



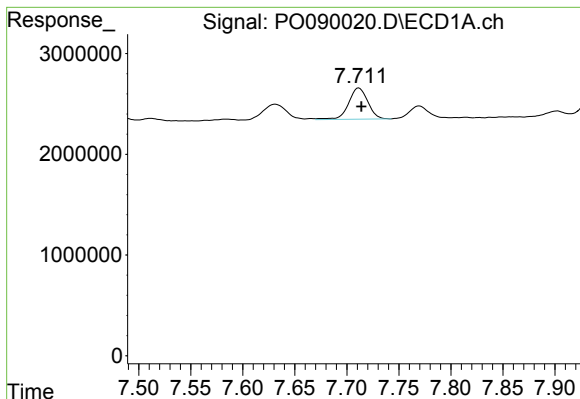
#2 Decachlorobiphenyl

R.T.: 10.046 min
Delta R.T.: -0.008 min
Response: 54147455
Conc: 22.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.490 min
Delta R.T.: -0.006 min
Response: 21486983
Conc: 20.86 ng/ml



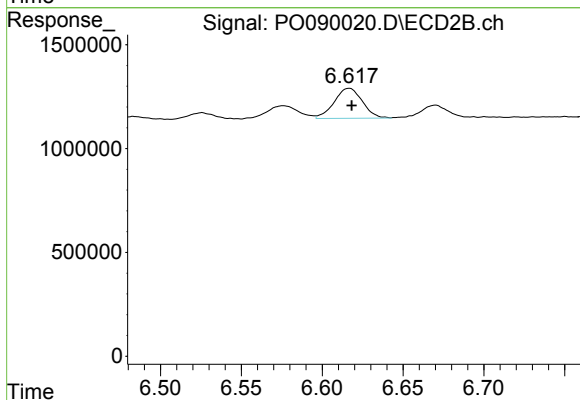
#36 AR-1262-1

R.T.: 7.712 min
Delta R.T.: -0.003 min
Response: 3989642
Conc: 24.07 ng/ml

Instrument :
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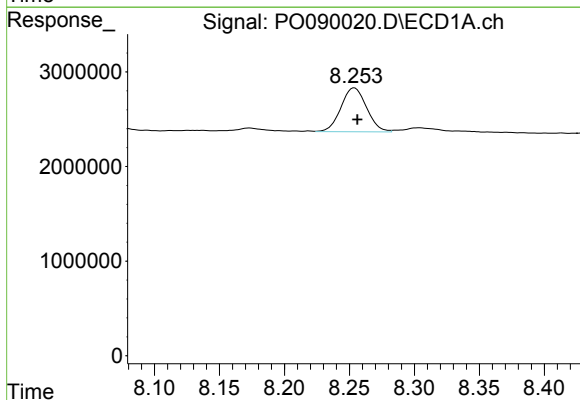
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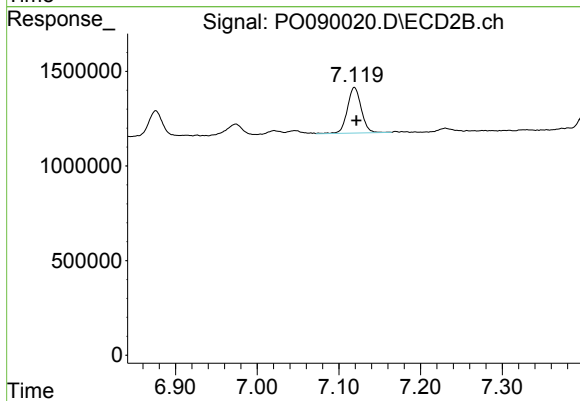
#36 AR-1262-1

R.T.: 6.617 min
Delta R.T.: -0.002 min
Response: 1757979
Conc: 23.20 ng/ml



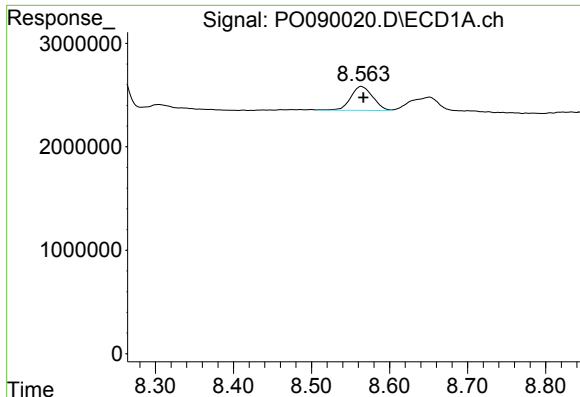
#37 AR-1262-2

R.T.: 8.254 min
Delta R.T.: -0.002 min
Response: 6373431
Conc: 22.68 ng/ml



#37 AR-1262-2

R.T.: 7.119 min
Delta R.T.: -0.002 min
Response: 2831246
Conc: 22.08 ng/ml



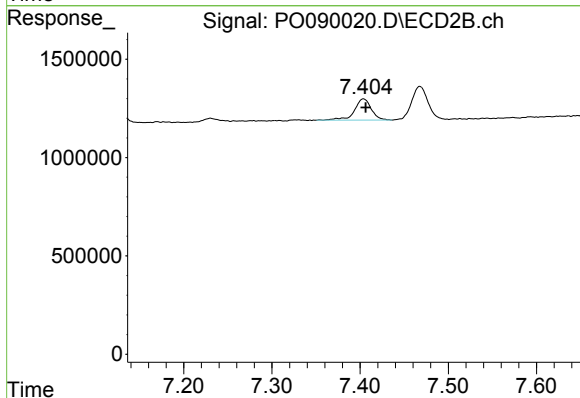
#38 AR-1262-3

R.T.: 8.564 min
Delta R.T.: -0.003 min
Response: 4573066
Conc: 23.29 ng/ml

Instrument :
ECD_O
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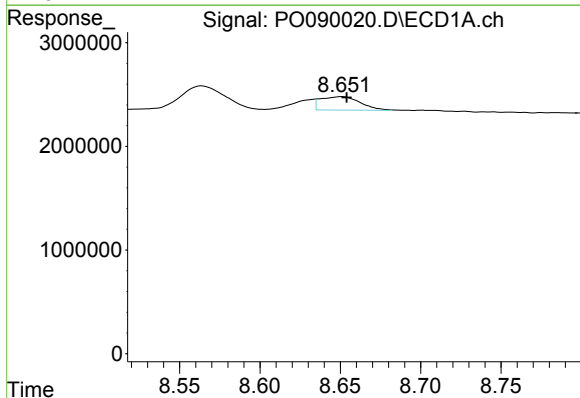
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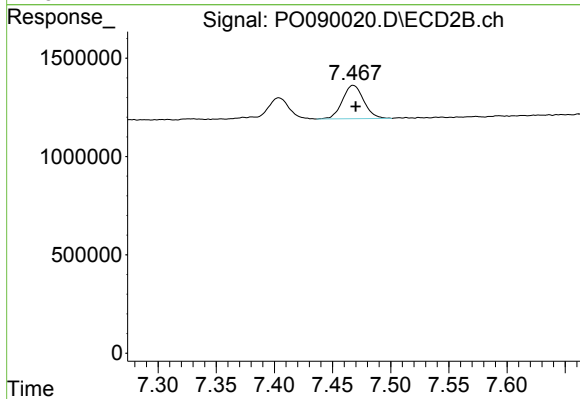
#38 AR-1262-3

R.T.: 7.404 min
Delta R.T.: -0.003 min
Response: 1430631
Conc: 26.27 ng/ml



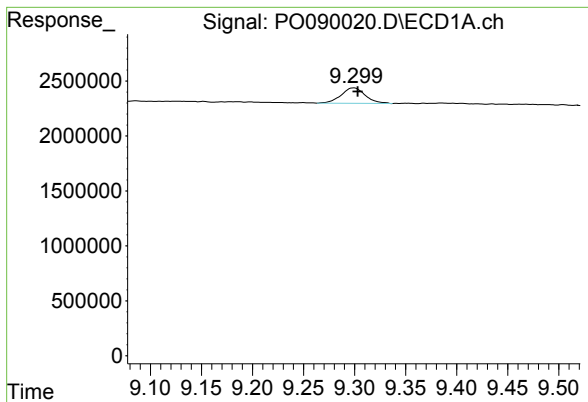
#39 AR-1262-4

R.T.: 8.651 min
Delta R.T.: -0.003 min
Response: 2204679
Conc: 22.66 ng/ml m



#39 AR-1262-4

R.T.: 7.468 min
Delta R.T.: -0.002 min
Response: 2167957
Conc: 22.32 ng/ml



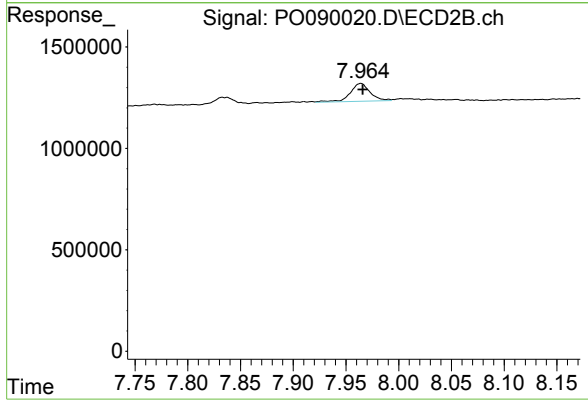
#40 AR-1262-5

R.T.: 9.299 min
Delta R.T.: -0.004 min
Response: 2313360
Conc: 21.95 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.964 min
Delta R.T.: -0.002 min
Response: 1150162
Conc: 24.23 ng/ml