

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0031923\
 Data File : P0093322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2023 12:28
 Operator : YP/AJ
 Sample : 01974-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 SHELL-ROAD-2

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/20/2023
 Supervised By :Ankita Jodhani 03/20/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 19 20:35:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031323.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 14 05:32:59 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...	4.425	3.631	63067401	22685972	20.140	20.114
2) SA Decachlor...	10.258	8.660	43308314	17640412	20.010	18.016
Target Compounds						
31) L7 AR-1260-1	7.220	6.203	10994331	7160799	84.864m	117.779 #
32) L7 AR-1260-2	7.474	6.393	25356018	8544617	171.760	118.188m#
33) L7 AR-1260-3	7.843	6.545	9376465	5846261	83.361	87.429m
34) L7 AR-1260-4	8.070	7.020	12388492	4025564	96.606	73.150
35) L7 AR-1260-5	8.398	7.263	17880338	8592145	80.025	72.981

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO031923\
Data File : PO093322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2023 12:28
Operator : YP/AJ
Sample : 01974-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

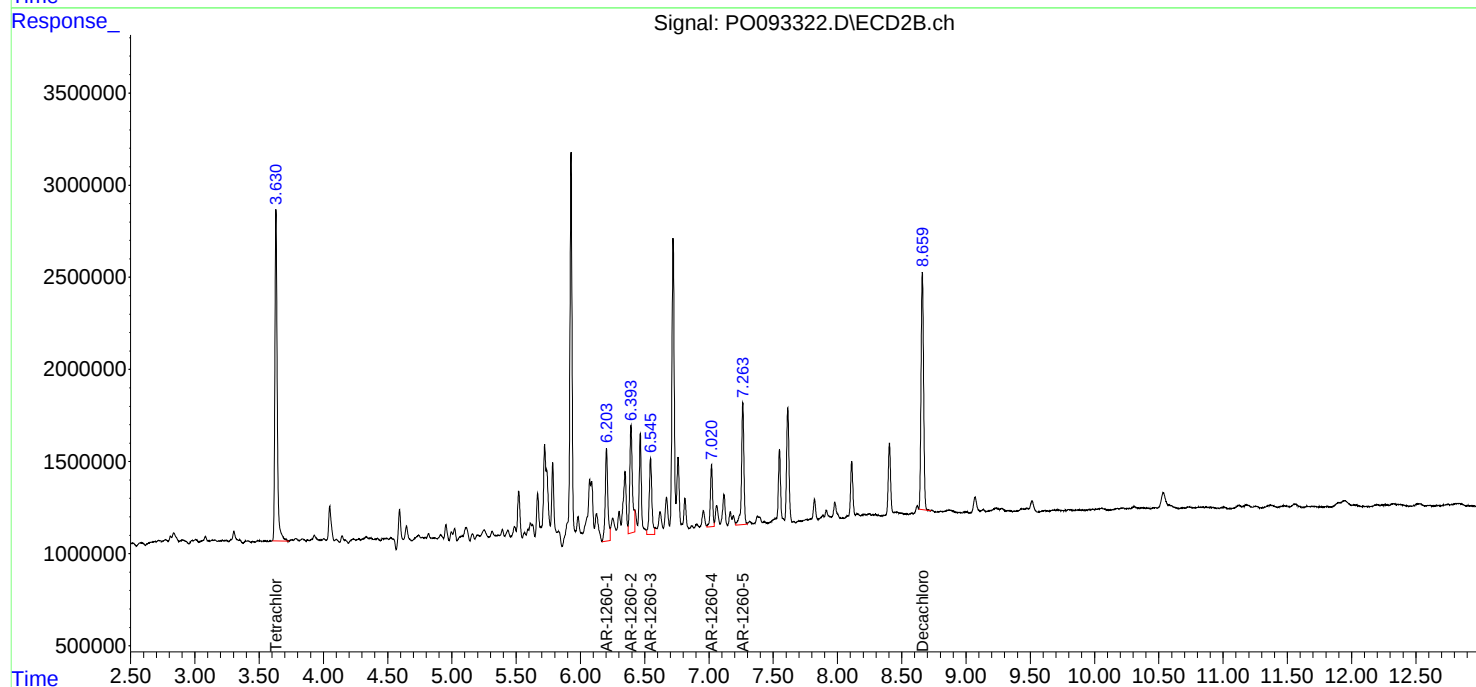
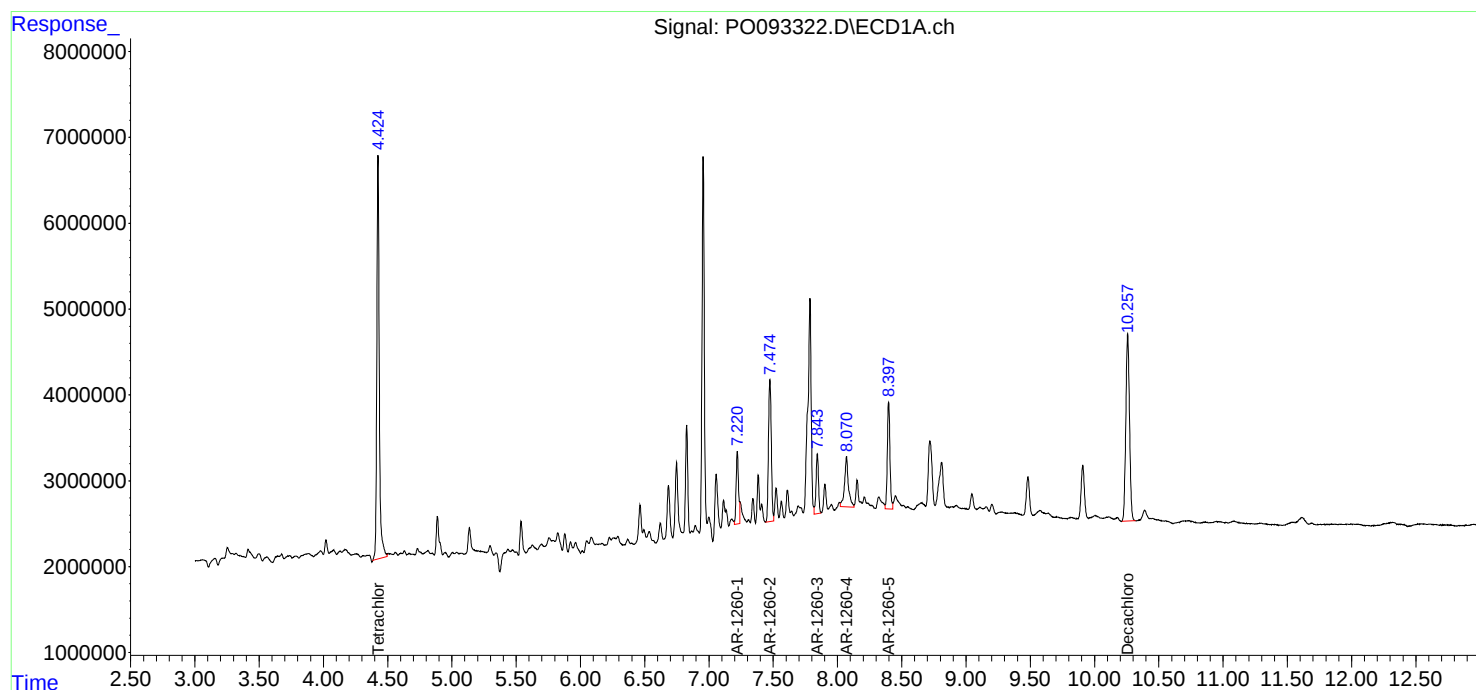
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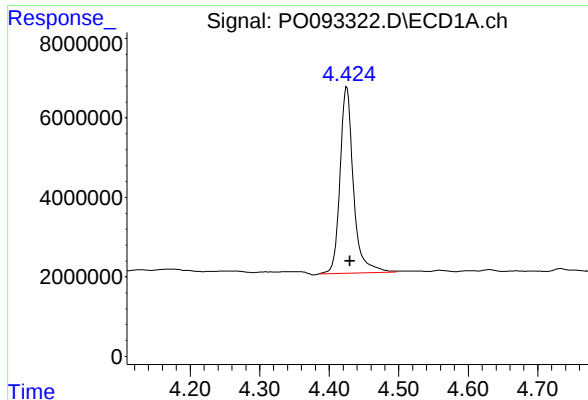
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031323.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 14 05:32:59 2023
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Integrator: ChemStation

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





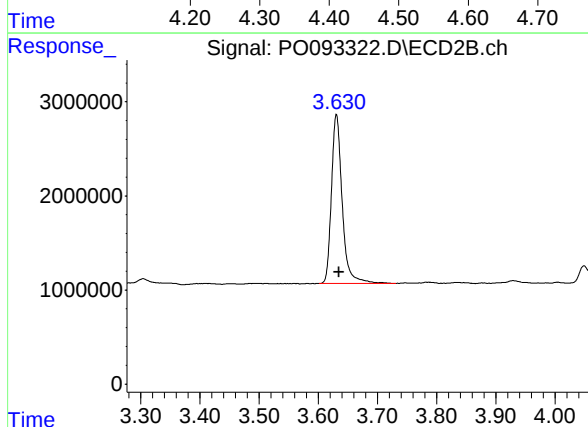
#1 Tetrachloro-m-xylene

R.T.: 4.425 min
Delta R.T.: -0.005 min
Response: 63067401
Conc: 20.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHELL-ROAD-2

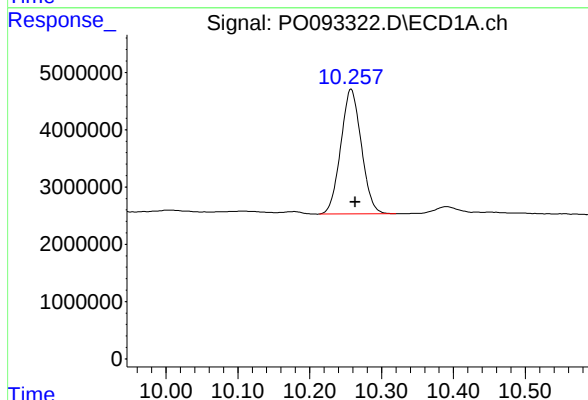
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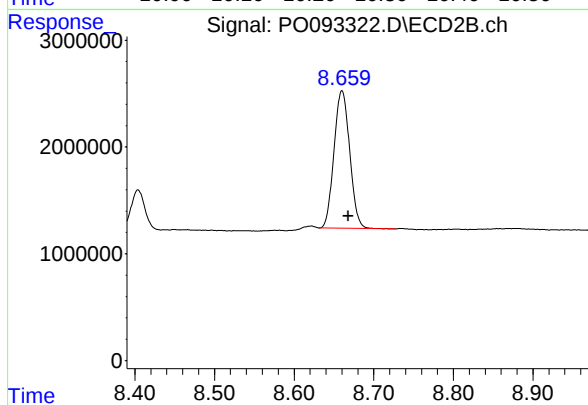
#1 Tetrachloro-m-xylene

R.T.: 3.631 min
Delta R.T.: -0.004 min
Response: 22685972
Conc: 20.11 ng/ml



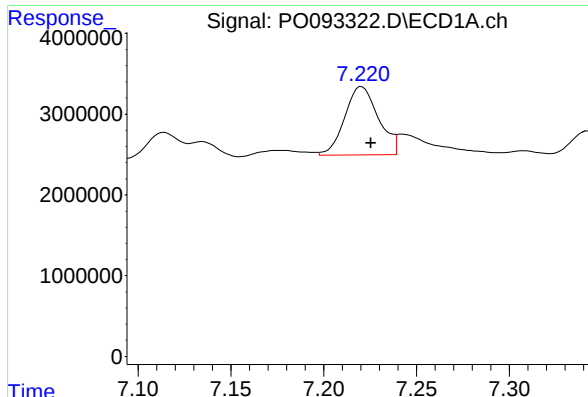
#2 Decachlorobiphenyl

R.T.: 10.258 min
Delta R.T.: -0.005 min
Response: 43308314
Conc: 20.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.660 min
Delta R.T.: -0.008 min
Response: 17640412
Conc: 18.02 ng/ml



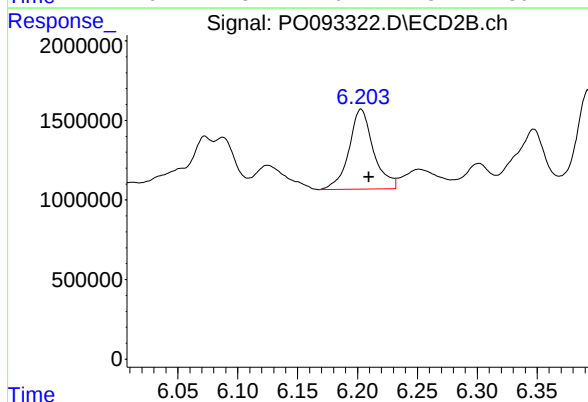
#31 AR-1260-1

R.T.: 7.220 min
Delta R.T.: -0.006 min
Response: 10994331
Conc: 84.86 ng/ml

Instrument :
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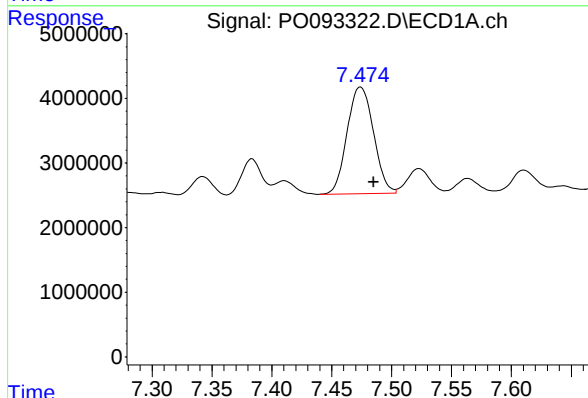
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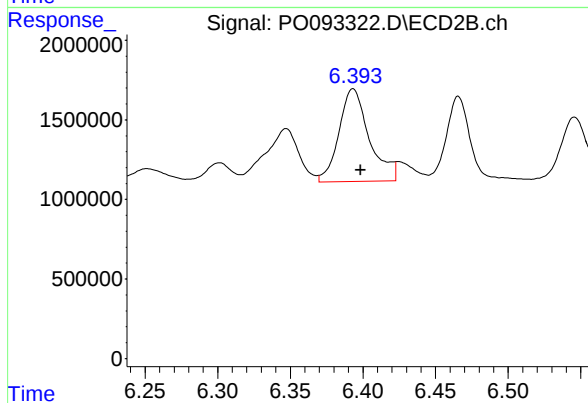
#31 AR-1260-1

R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 7160799
Conc: 117.78 ng/ml



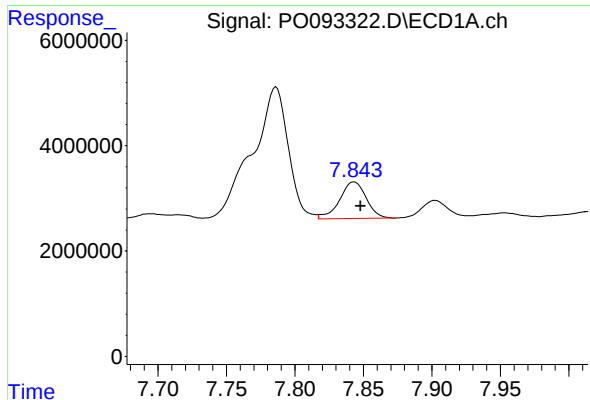
#32 AR-1260-2

R.T.: 7.474 min
Delta R.T.: -0.011 min
Response: 25356018
Conc: 171.76 ng/ml



#32 AR-1260-2

R.T.: 6.393 min
Delta R.T.: -0.005 min
Response: 8544617
Conc: 118.19 ng/ml m



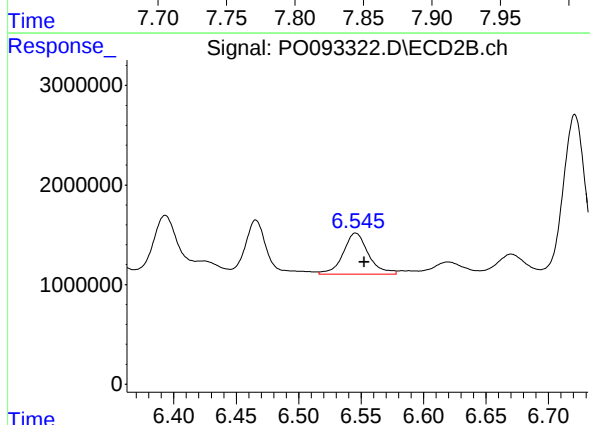
#33 AR-1260-3

R.T.: 7.843 min
Delta R.T.: -0.005 min
Response: 9376465
Conc: 83.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
SHELL-ROAD-2

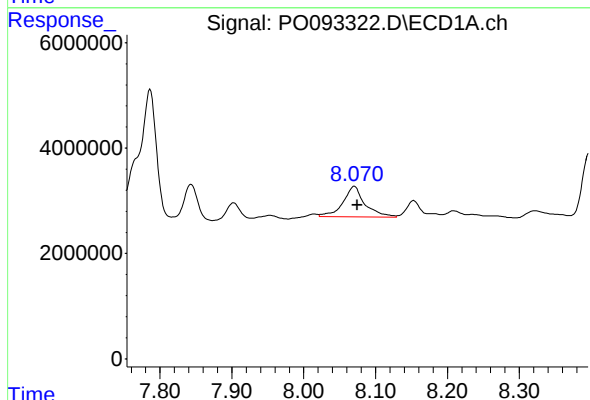
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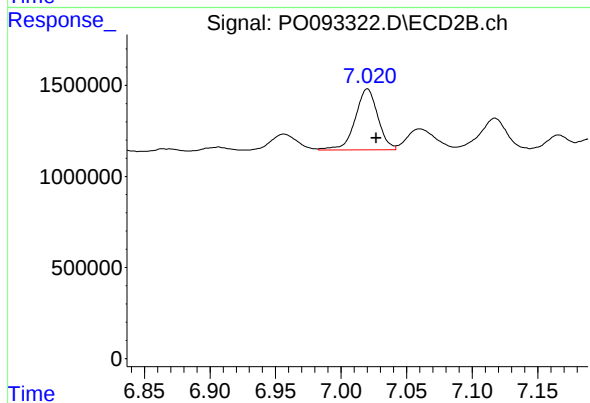
#33 AR-1260-3

R.T.: 6.545 min
Delta R.T.: -0.007 min
Response: 5846261
Conc: 87.43 ng/ml



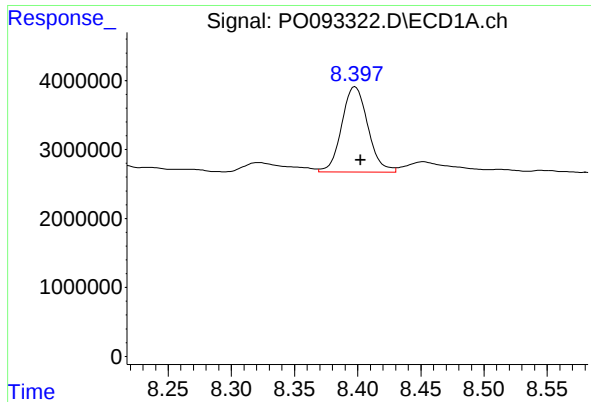
#34 AR-1260-4

R.T.: 8.070 min
Delta R.T.: -0.004 min
Response: 12388492
Conc: 96.61 ng/ml



#34 AR-1260-4

R.T.: 7.020 min
Delta R.T.: -0.007 min
Response: 4025564
Conc: 73.15 ng/ml



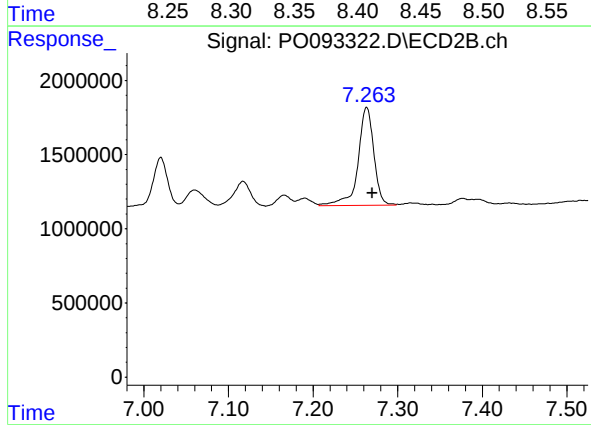
#35 AR-1260-5

R.T.: 8.398 min
Delta R.T.: -0.004 min
Response: 17880338
Conc: 80.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#35 AR-1260-5

R.T.: 7.263 min
Delta R.T.: -0.007 min
Response: 8592145
Conc: 72.98 ng/ml