

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080923\
 Data File : P0096853.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 18:24
 Operator : YP/AJ
 Sample : 03572-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT3-2023

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/10/2023
 Supervised By :Ankita Jodhani 08/10/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 01:33:01 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.413	3.636	58386556	23468503	17.638	17.728
2) SA Decachlor...	10.358	8.658	43110658	24147400	19.702	20.872
Target Compounds						
36) L8 AR-1262-1	7.875	6.820	7491090	2189134	50.436	55.606
37) L8 AR-1262-2	8.442	7.025	10169751	3727521	43.936	45.959
38) L8 AR-1262-3	8.770	7.553	7347391	2979555	44.049m	46.430m
39) L8 AR-1262-4	8.847	7.618	3466736	5176060	47.550m	45.564
40) L8 AR-1262-5	9.557	8.115	3361186	2298589	40.361	43.768

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080923\
Data File : PO096853.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Aug 2023 18:24
Operator : YP/AJ
Sample : 03572-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 24 Sample Multiplier: 1

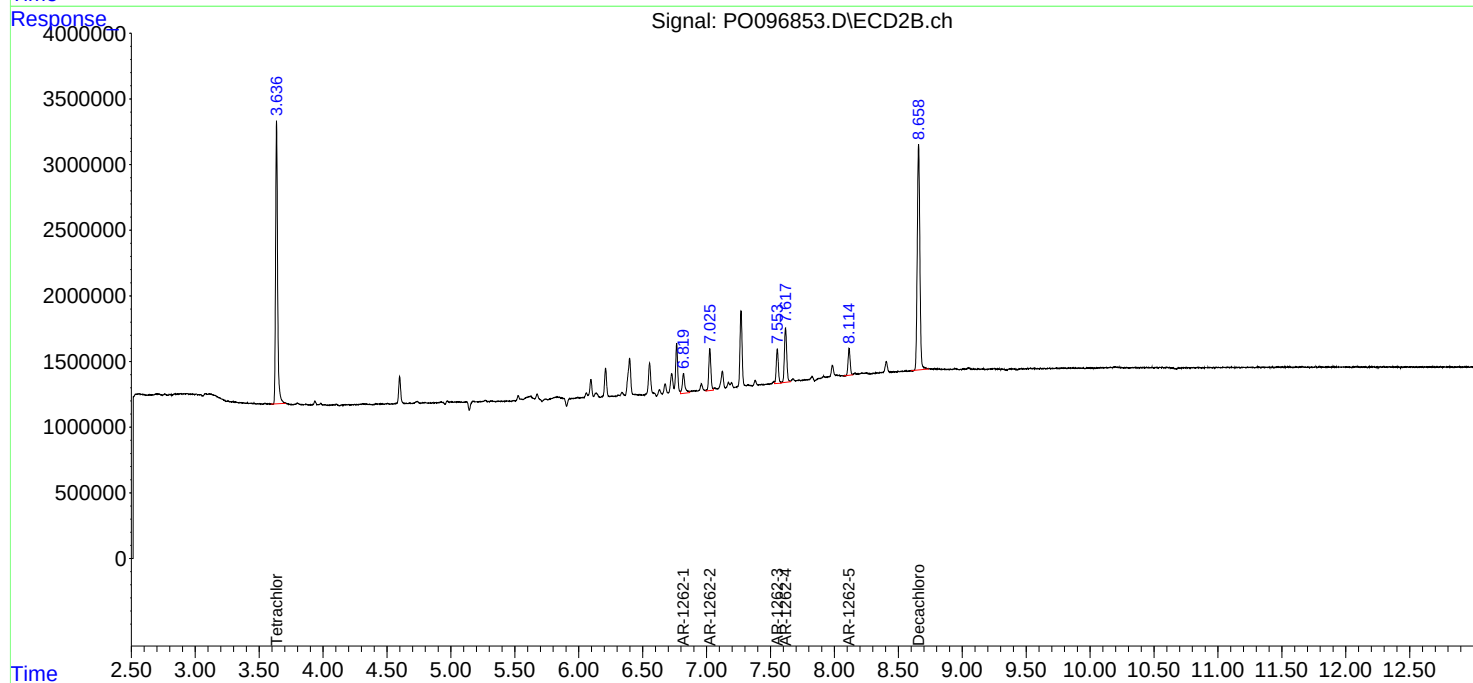
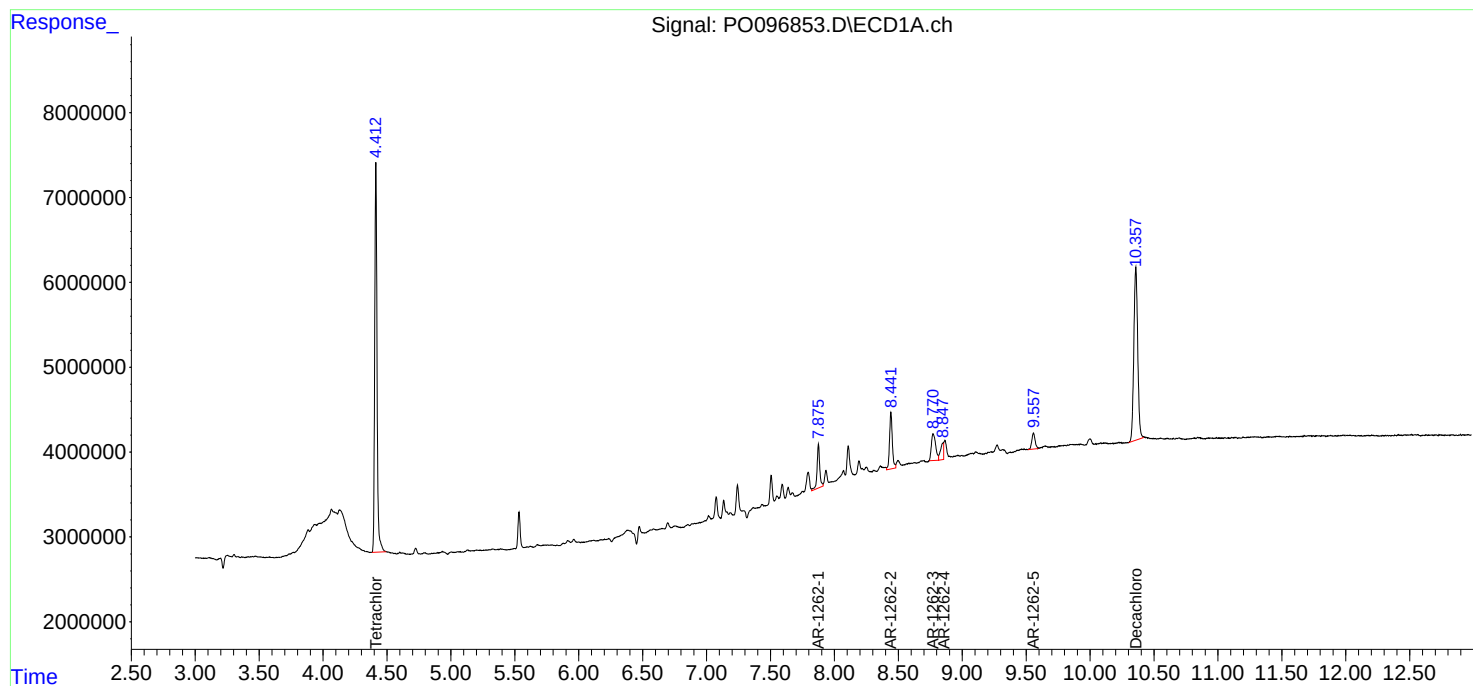
Instrument :
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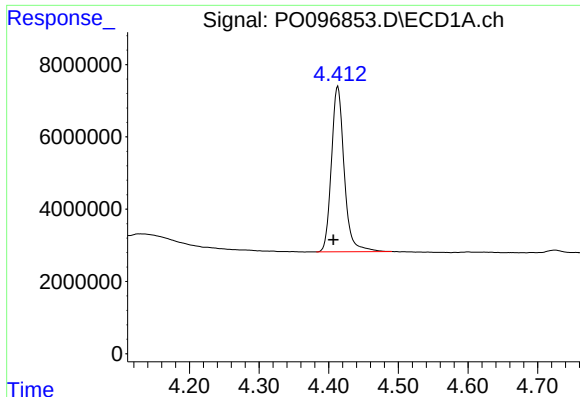
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 01:33:01 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
Response 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





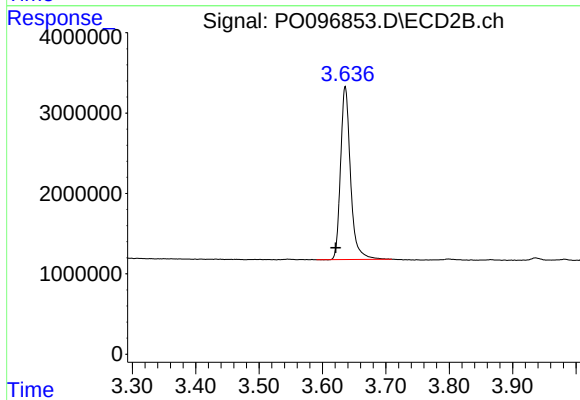
#1 Tetrachloro-m-xylene

R.T.: 4.413 min
Delta R.T.: 0.006 min
Response: 58386556
Conc: 17.64 ng/ml

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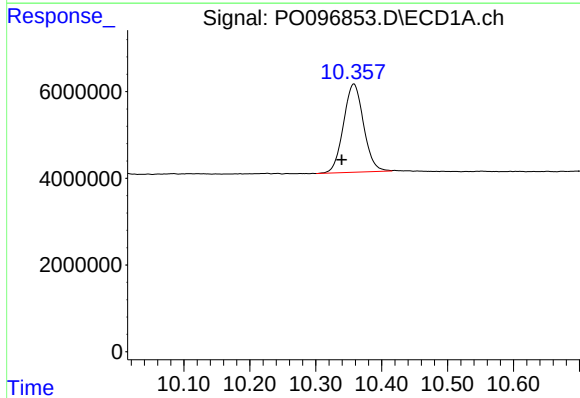
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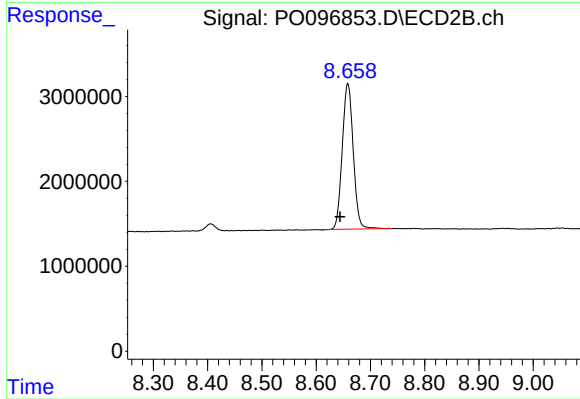
#1 Tetrachloro-m-xylene

R.T.: 3.636 min
Delta R.T.: 0.015 min
Response: 23468503
Conc: 17.73 ng/ml



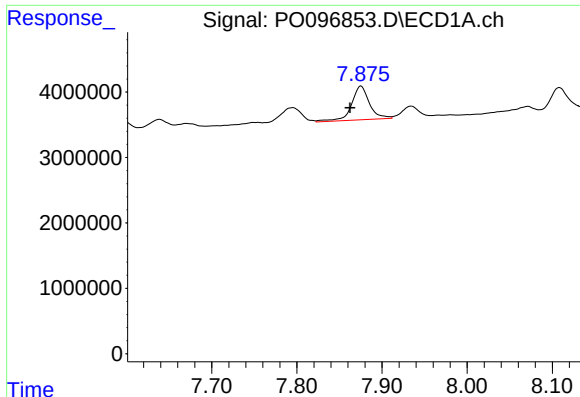
#2 Decachlorobiphenyl

R.T.: 10.358 min
Delta R.T.: 0.018 min
Response: 43110658
Conc: 19.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.658 min
Delta R.T.: 0.014 min
Response: 24147400
Conc: 20.87 ng/ml



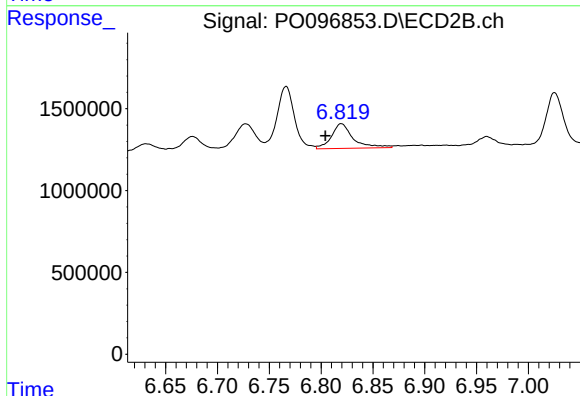
#36 AR-1262-1

R.T.: 7.875 min
Delta R.T.: 0.013 min
Response: 7491090
Conc: 50.44 ng/ml

Instrument :
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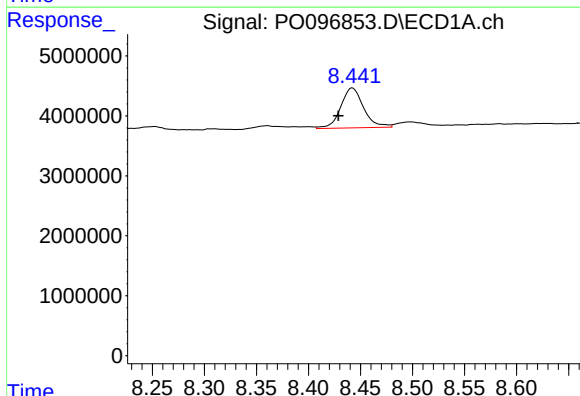
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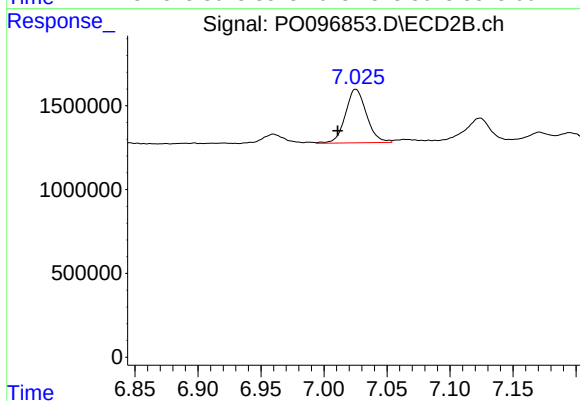
#36 AR-1262-1

R.T.: 6.820 min
Delta R.T.: 0.015 min
Response: 2189134
Conc: 55.61 ng/ml



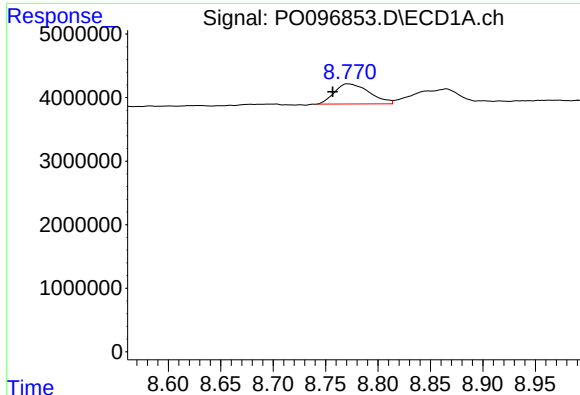
#37 AR-1262-2

R.T.: 8.442 min
Delta R.T.: 0.013 min
Response: 10169751
Conc: 43.94 ng/ml



#37 AR-1262-2

R.T.: 7.025 min
Delta R.T.: 0.014 min
Response: 3727521
Conc: 45.96 ng/ml



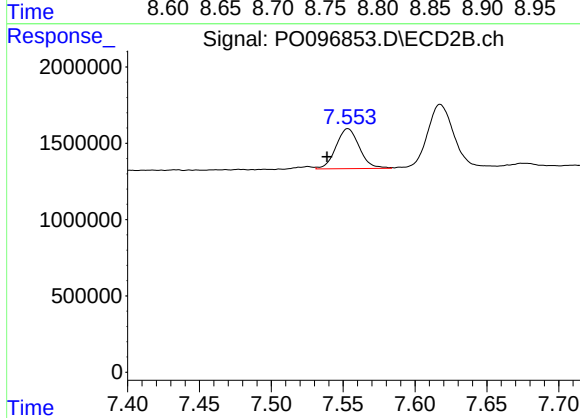
#38 AR-1262-3

R.T.: 8.770 min
Delta R.T.: 0.014 min
Response: 7347391
Conc: 44.05 ng/ml

Instrument :
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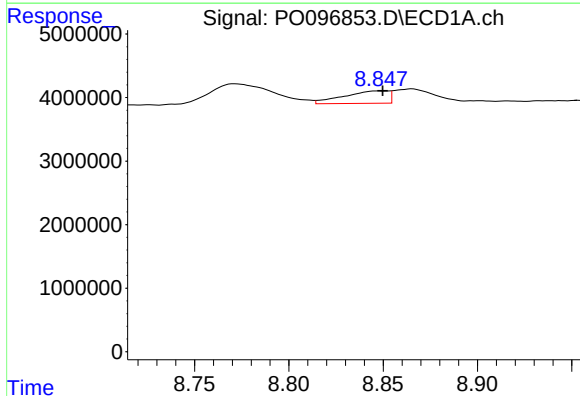
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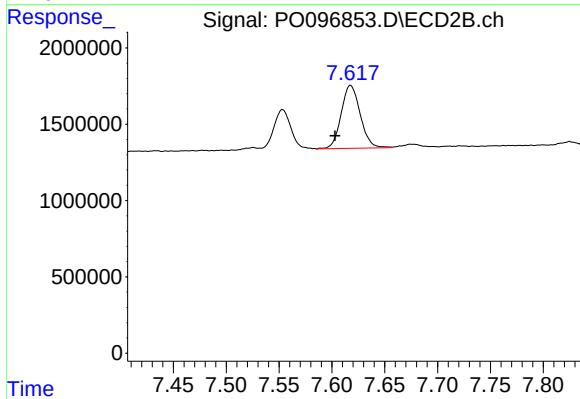
#38 AR-1262-3

R.T.: 7.553 min
Delta R.T.: 0.014 min
Response: 2979555
Conc: 46.43 ng/ml m



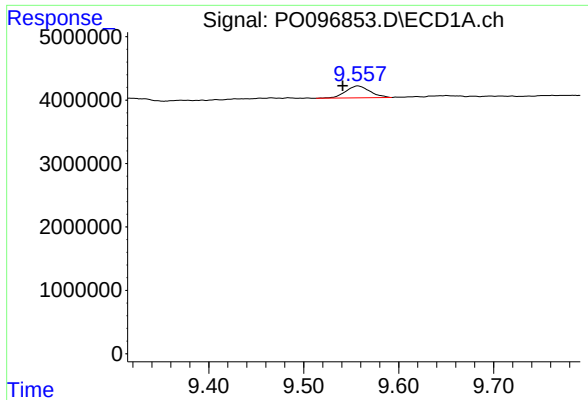
#39 AR-1262-4

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 3466736
Conc: 47.55 ng/ml m



#39 AR-1262-4

R.T.: 7.618 min
Delta R.T.: 0.015 min
Response: 5176060
Conc: 45.56 ng/ml



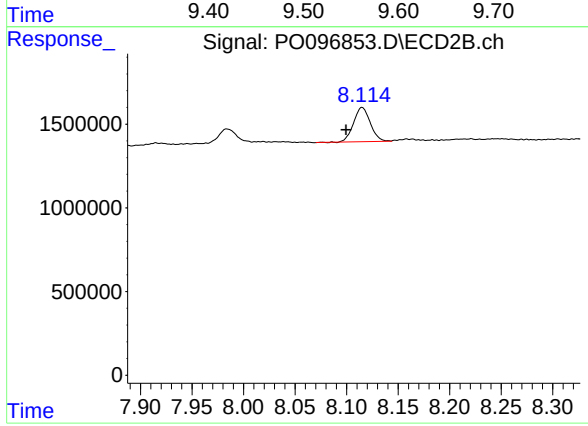
#40 AR-1262-5

R.T.: 9.557 min
Delta R.T.: 0.016 min
Response: 3361186
Conc: 40.36 ng/ml

Instrument :
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ClientSampleId :
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#40 AR-1262-5

R.T.: 8.115 min
Delta R.T.: 0.016 min
Response: 2298589
Conc: 43.77 ng/ml