

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105473.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 07:05
 Operator : YP/AJ
 Sample : P3390-08
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/14/2024
 Supervised By :Ankita Jodhani 08/14/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 07:42:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0081024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Aug 10 04:08:56 2024
 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...	4.426	3.535	166.0E6	68191907	19.003	21.711
2) SA Decachlor...	10.215	8.424	126.0E6	41332707	21.904	23.347
Target Compounds						
36) L8 AR-1262-1	7.752	6.550	15053761	5378750	47.393m	50.551
37) L8 AR-1262-2	8.383	6.844	31240560	8362504	41.533m	49.212
38) L8 AR-1262-3	8.700	7.365	22193321	6412063	45.101m	50.788
39) L8 AR-1262-4	8.788	7.427	17232500	11732204	46.928	50.682
40) L8 AR-1262-5	9.452	7.916	10208400	4918032	38.117	48.934 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105473.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 07:05
Operator : YP/AJ
Sample : P3390-08
Misc : AR1262 LOQ 50 PPB
ALS Vial : 65 Sample Multiplier: 1

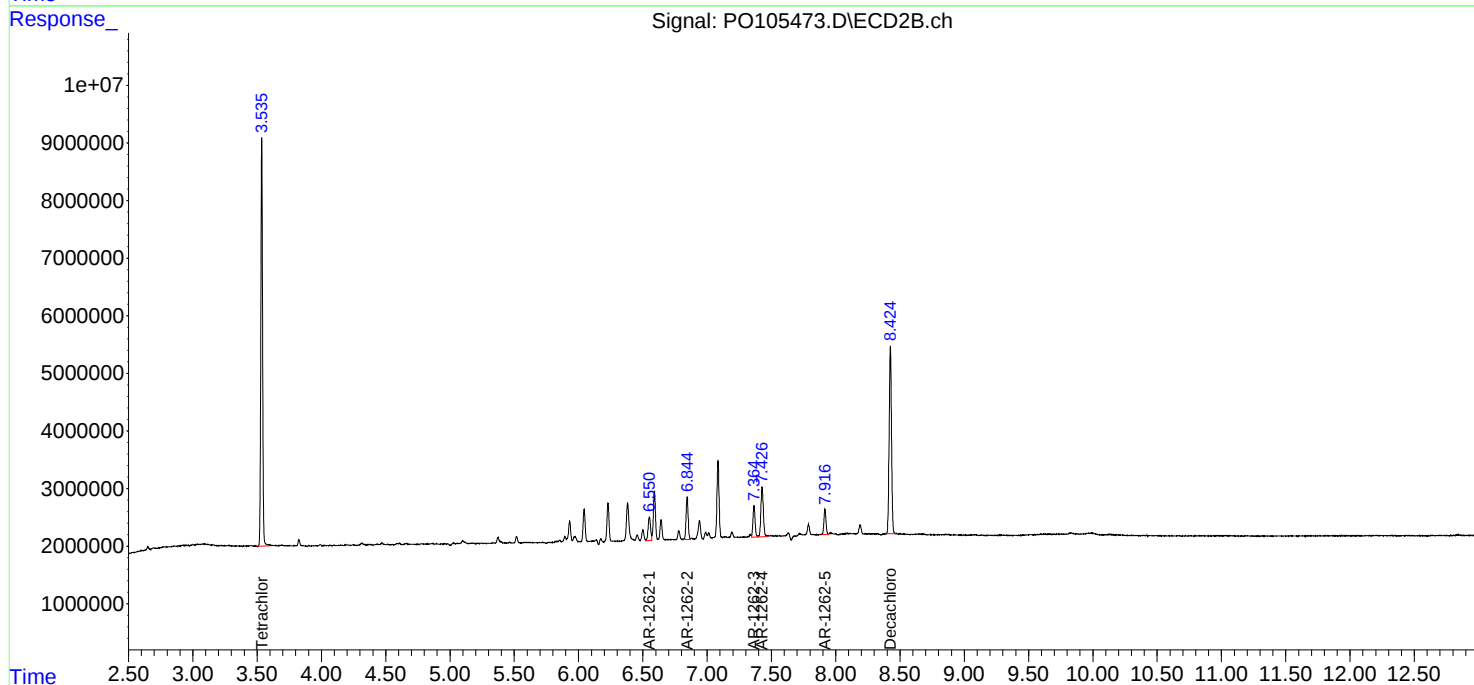
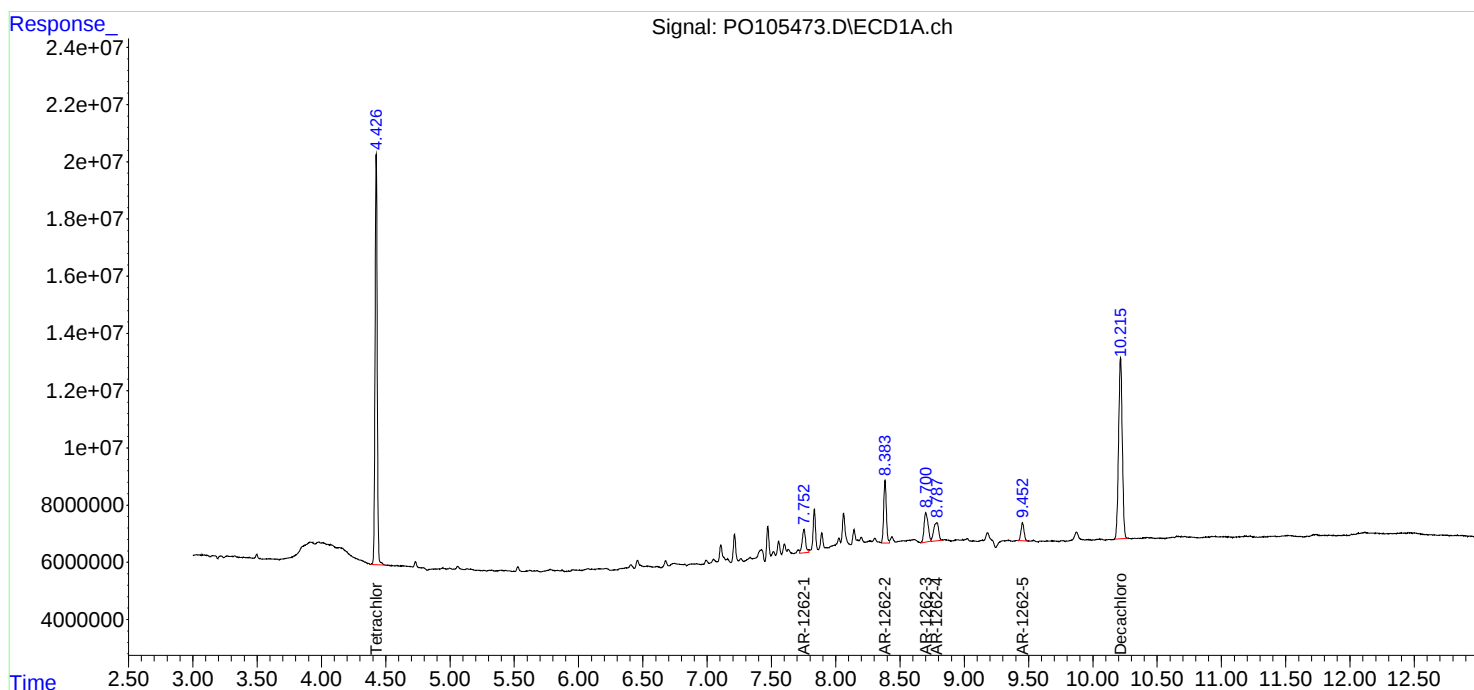
Instrument :
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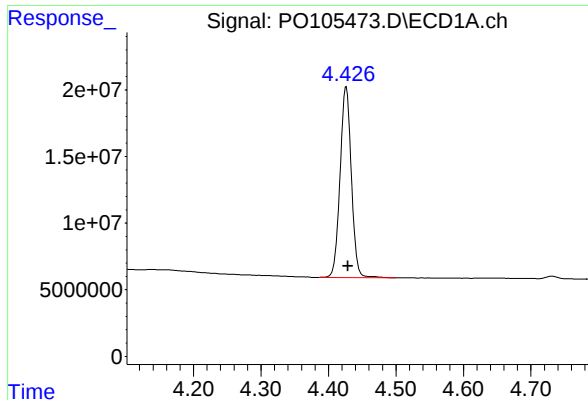
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 07:42:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





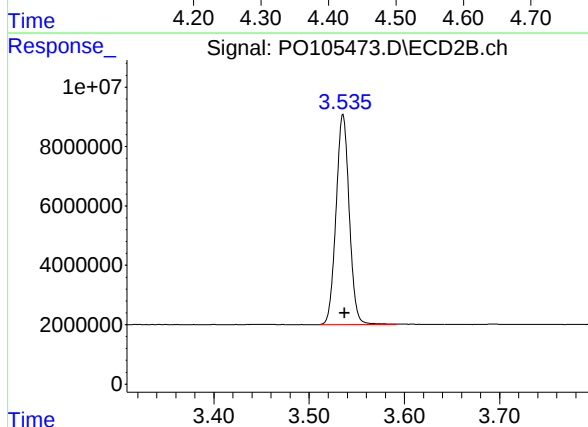
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 165982262
Conc: 19.00 ng/ml

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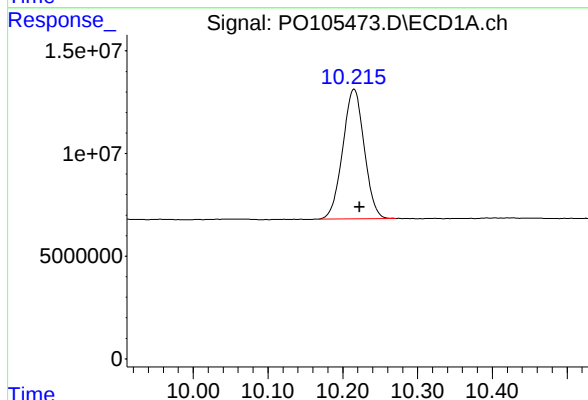
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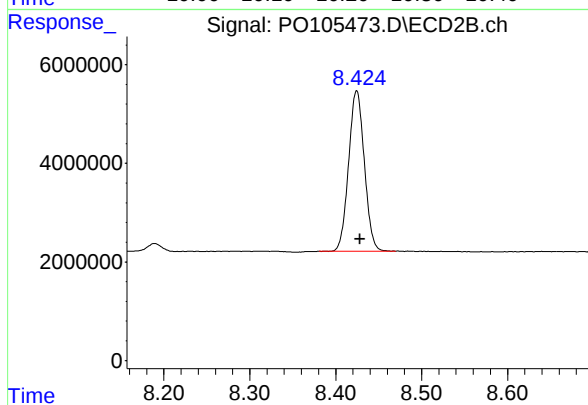
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 68191907
Conc: 21.71 ng/ml



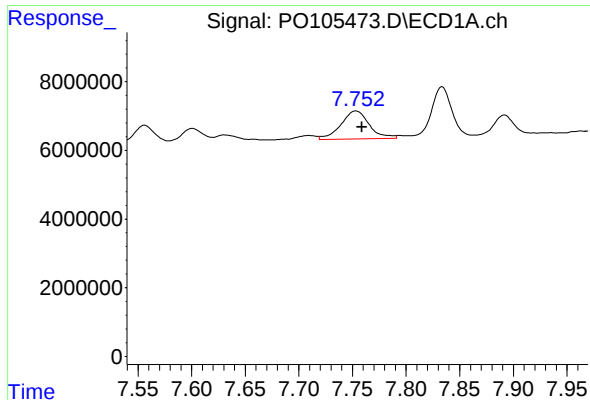
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.007 min
Response: 126006188
Conc: 21.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.424 min
Delta R.T.: -0.004 min
Response: 41332707
Conc: 23.35 ng/ml



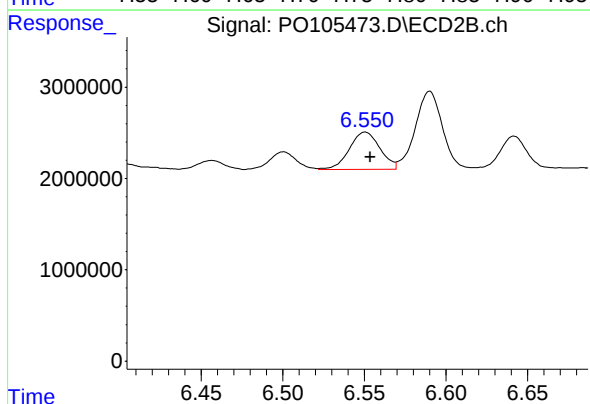
#36 AR-1262-1

R.T.: 7.752 min
Delta R.T.: -0.006 min
Response: 15053761
Conc: 47.39 ng/ml

Instrument :
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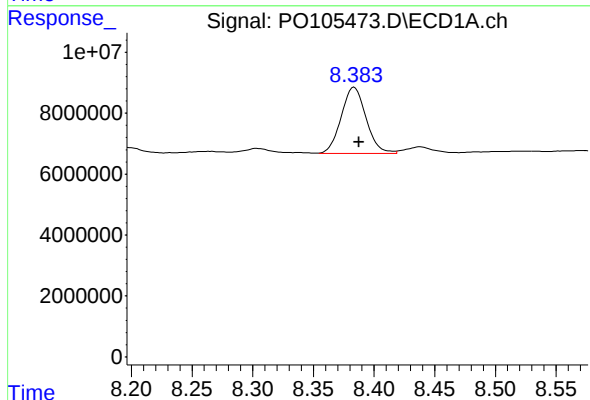
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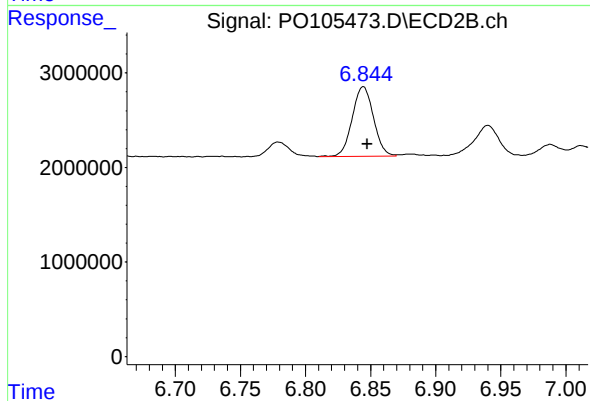
#36 AR-1262-1

R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 5378750
Conc: 50.55 ng/ml



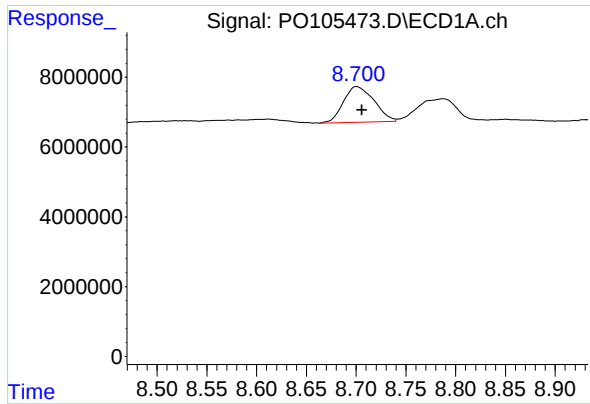
#37 AR-1262-2

R.T.: 8.383 min
Delta R.T.: -0.005 min
Response: 31240560
Conc: 41.53 ng/ml m



#37 AR-1262-2

R.T.: 6.844 min
Delta R.T.: -0.003 min
Response: 8362504
Conc: 49.21 ng/ml



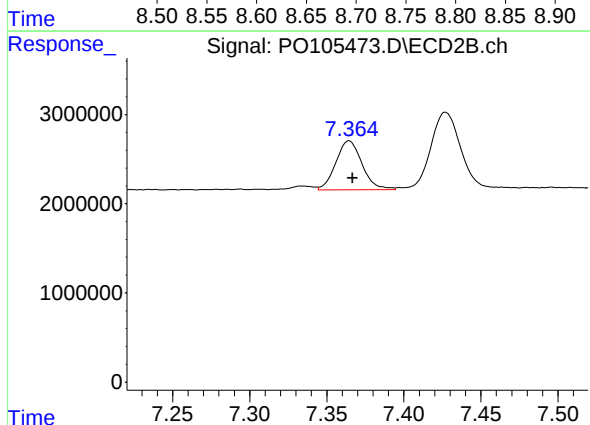
#38 AR-1262-3

R.T.: 8.700 min
Delta R.T.: -0.006 min
Response: 22193321
Conc: 45.10 ng/ml

Instrument :
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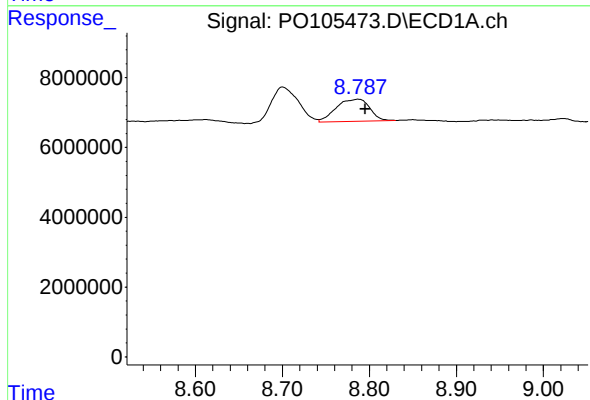
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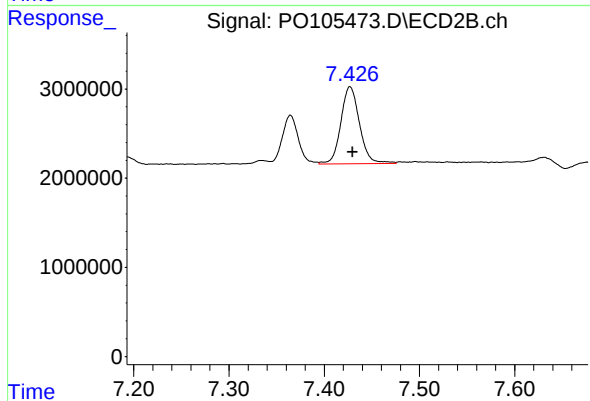
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 6412063
Conc: 50.79 ng/ml



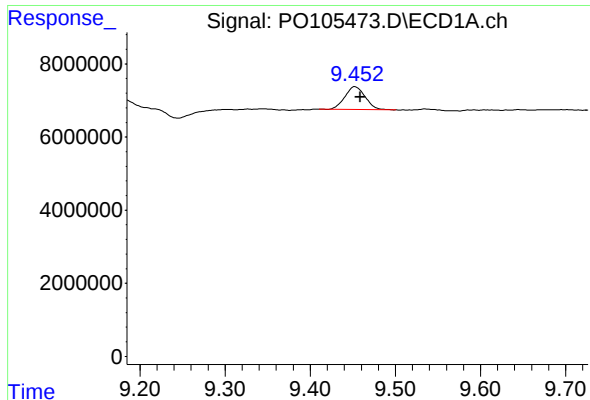
#39 AR-1262-4

R.T.: 8.788 min
Delta R.T.: -0.007 min
Response: 17232500
Conc: 46.93 ng/ml



#39 AR-1262-4

R.T.: 7.427 min
Delta R.T.: -0.003 min
Response: 11732204
Conc: 50.68 ng/ml



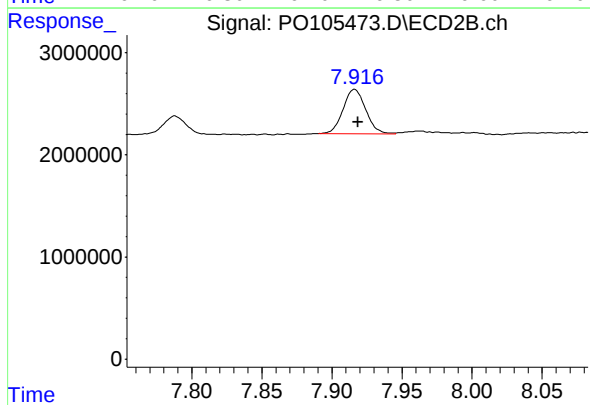
#40 AR-1262-5

R.T.: 9.452 min
Delta R.T.: -0.006 min
Response: 10208400
Conc: 38.12 ng/ml

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#40 AR-1262-5

R.T.: 7.916 min
Delta R.T.: -0.003 min
Response: 4918032
Conc: 48.93 ng/ml