

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105506.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 16:35
 Operator : YP/AJ
 Sample : P3390-03
 Misc : AR1262 MDL 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-SOIL-03-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 14 02:14:01 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	93231920	44455876	10.674	14.154 #
2) SA Decachlor...	10.216	8.425	73716559	27851050	12.815	15.732
Target Compounds						
36) L8 AR-1262-1	7.753	6.551	9154102	2284012	28.820	21.466 #
37) L8 AR-1262-2	8.386	6.845	15223317	3478653	20.239	20.472
38) L8 AR-1262-3	8.700	7.365	7718029	3207648	15.684m	25.407 #
39) L8 AR-1262-4	8.790	7.428	6489305	5096879	17.672	22.018
40) L8 AR-1262-5	9.454	7.917	3416658	2020995	12.757	20.109 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105506.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 16:35
Operator : YP/AJ
Sample : P3390-03
Misc : AR1262 MDL 25 PPB
ALS Vial : 21 Sample Multiplier: 1

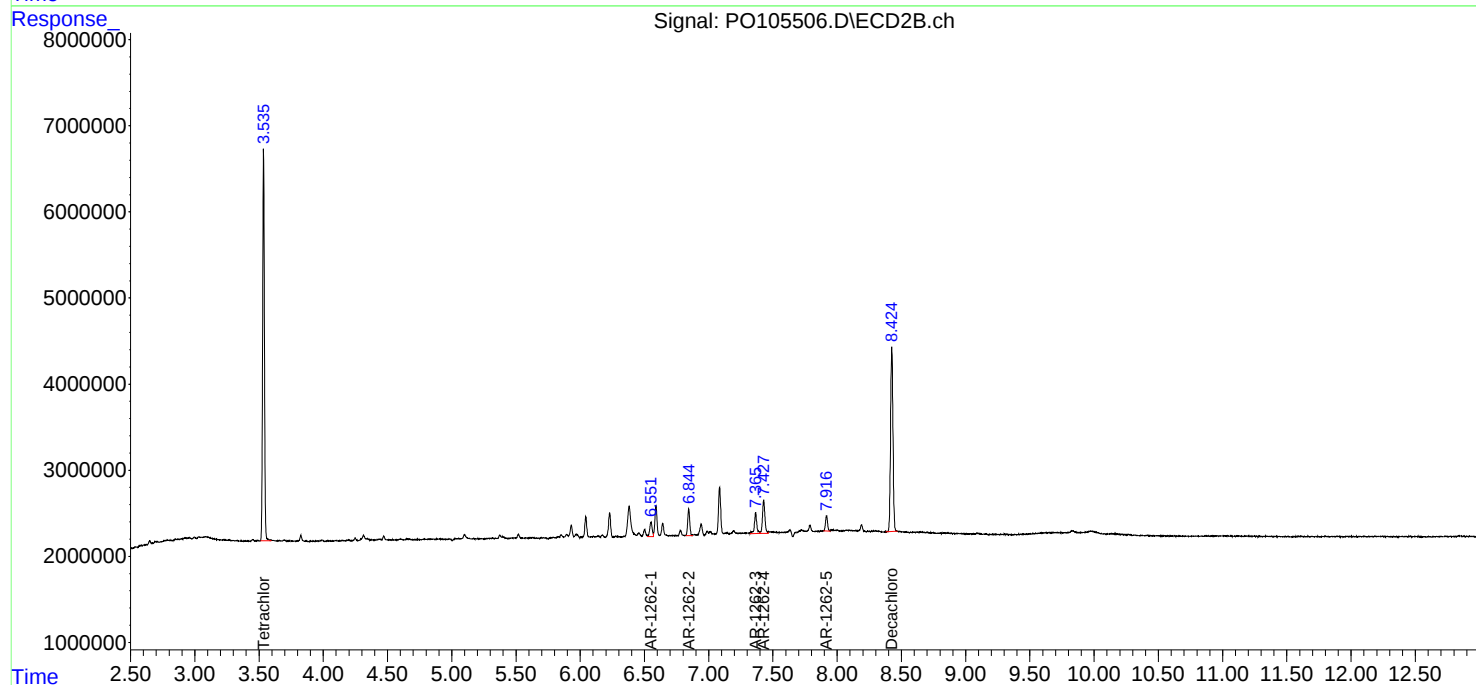
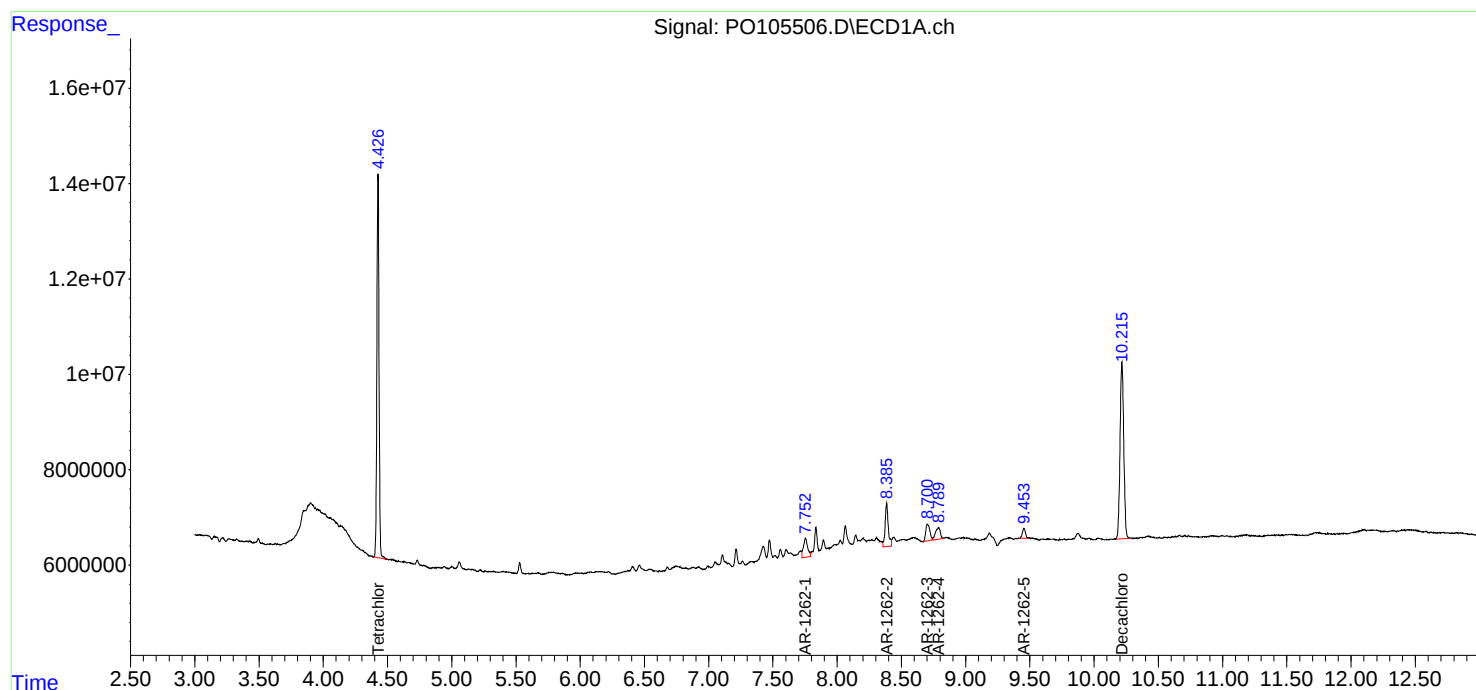
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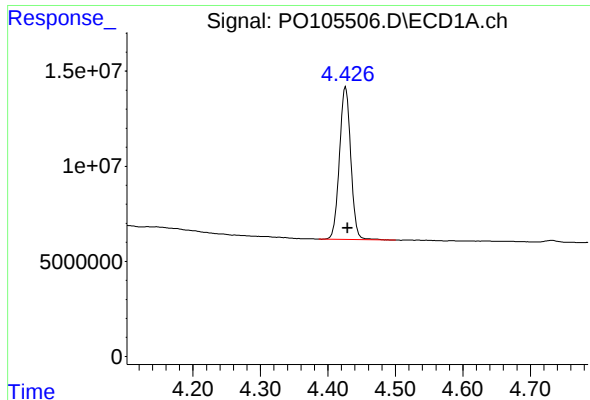
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:14:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
Response 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





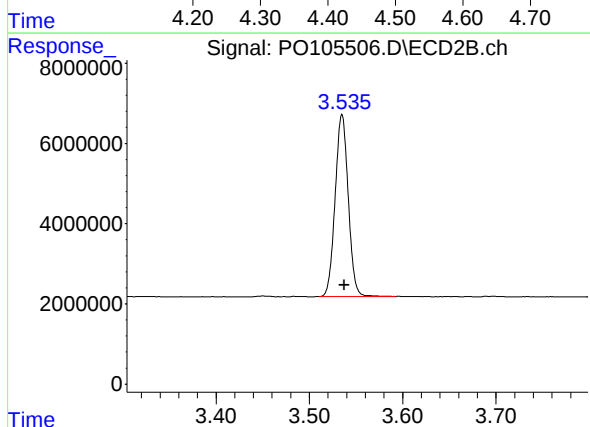
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 93231920
Conc: 10.67 ng/ml

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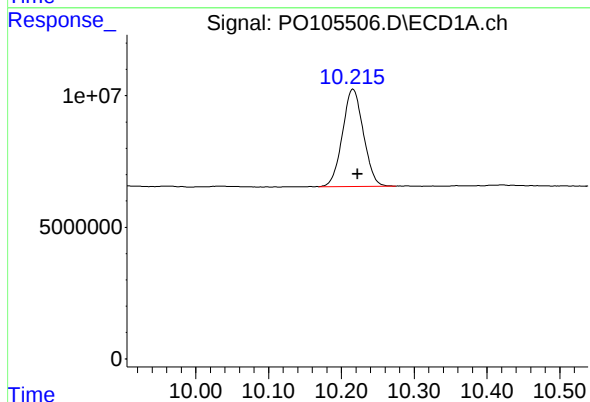
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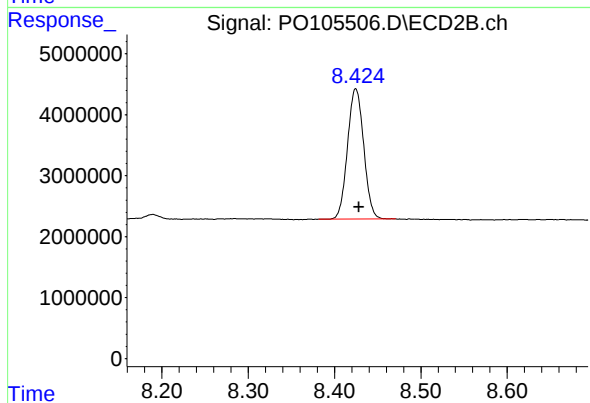
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 44455876
Conc: 14.15 ng/ml



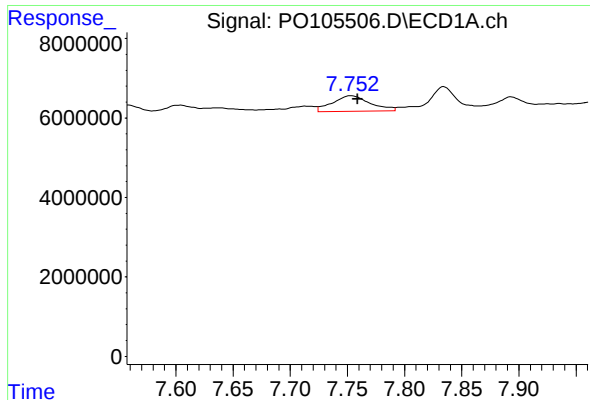
#2 Decachlorobiphenyl

R.T.: 10.216 min
Delta R.T.: -0.007 min
Response: 73716559
Conc: 12.81 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.004 min
Response: 27851050
Conc: 15.73 ng/ml



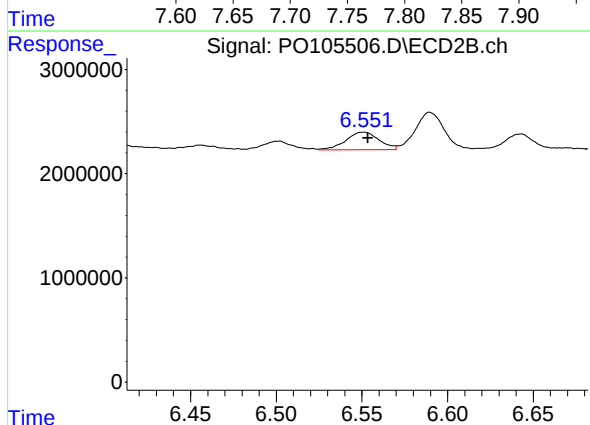
#36 AR-1262-1

R.T.: 7.753 min
Delta R.T.: -0.006 min
Response: 9154102
Conc: 28.82 ng/ml

Instrument :
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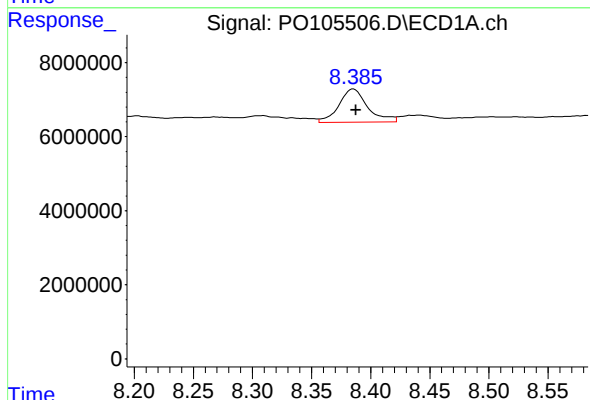
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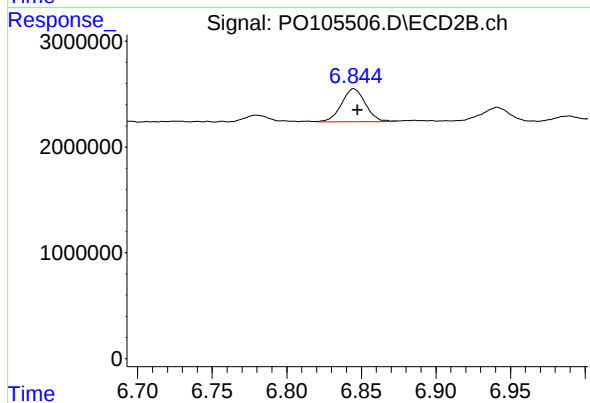
#36 AR-1262-1

R.T.: 6.551 min
Delta R.T.: -0.003 min
Response: 2284012
Conc: 21.47 ng/ml



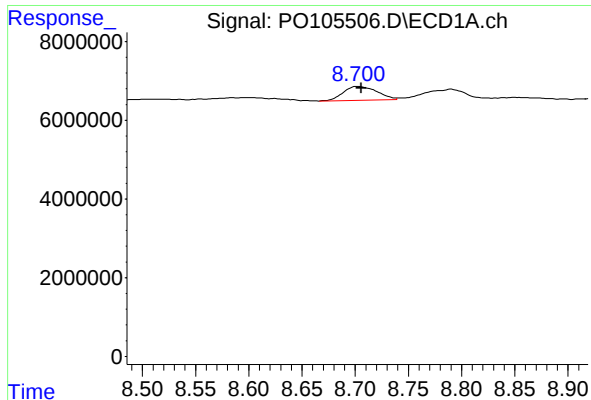
#37 AR-1262-2

R.T.: 8.386 min
Delta R.T.: -0.002 min
Response: 15223317
Conc: 20.24 ng/ml



#37 AR-1262-2

R.T.: 6.845 min
Delta R.T.: -0.002 min
Response: 3478653
Conc: 20.47 ng/ml



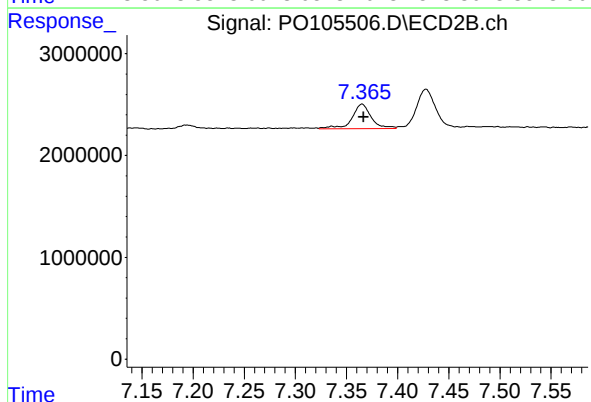
#38 AR-1262-3

R.T.: 8.700 min
Delta R.T.: -0.005 min
Response: 7718029
Conc: 15.68 ng/ml

Instrument :
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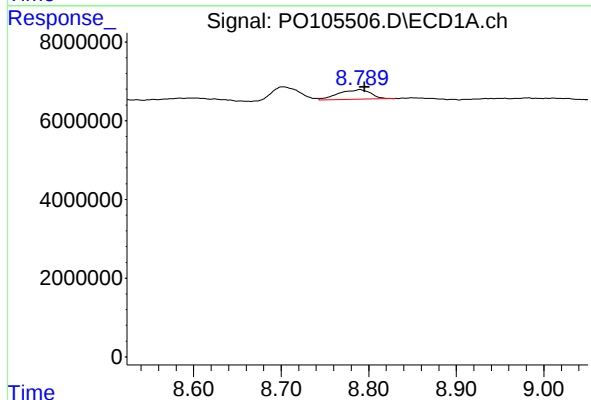
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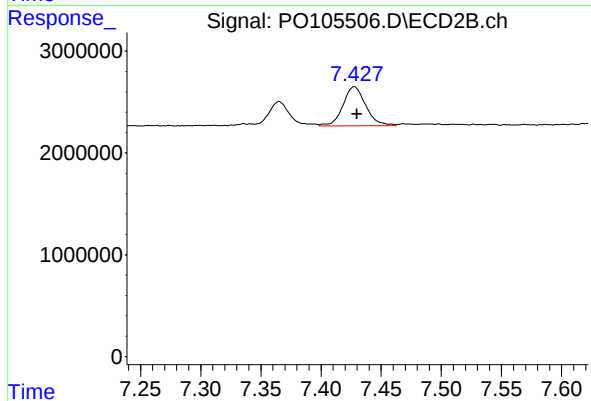
#38 AR-1262-3

R.T.: 7.365 min
Delta R.T.: -0.002 min
Response: 3207648
Conc: 25.41 ng/ml



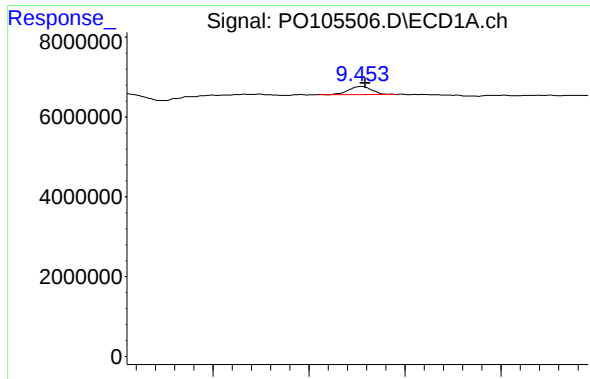
#39 AR-1262-4

R.T.: 8.790 min
Delta R.T.: -0.005 min
Response: 6489305
Conc: 17.67 ng/ml



#39 AR-1262-4

R.T.: 7.428 min
Delta R.T.: -0.002 min
Response: 5096879
Conc: 22.02 ng/ml



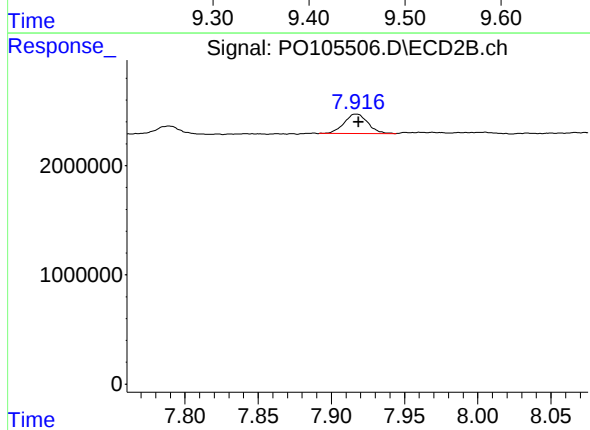
#40 AR-1262-5

R.T.: 9.454 min
Delta R.T.: -0.005 min
Response: 3416658
Conc: 12.76 ng/ml

Instrument :
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#40 AR-1262-5

R.T.: 7.917 min
Delta R.T.: -0.002 min
Response: 2020995
Conc: 20.11 ng/ml