

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081324\
 Data File : P0105505.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 16:17
 Operator : YP/AJ
 Sample : P3390-03
 Misc : AR1254 MDL 25 PPB
 ALS Vial : 20 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 02:13:33 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	100.3E6	47598542	11.486	15.154 #
2) SA Decachlor...	10.217	8.426	78818784	29678720	13.702	16.764
Target Compounds						
26) L6 AR-1254-1	6.459	5.374	7339610	4064315	23.405	24.964
27) L6 AR-1254-2	6.680	5.519	8327853	3507395	18.454	23.977 #
28) L6 AR-1254-3	7.049	5.915	9274518	5396723	19.551	23.925
29) L6 AR-1254-4	7.336	6.141	6624925	3176178	18.495	22.509
30) L6 AR-1254-5	7.757	6.552	7404601	4509337	18.653m	22.508

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081324\
Data File : PO105505.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 16:17
Operator : YP/AJ
Sample : P3390-03
Misc : AR1254 MDL 25 PPB
ALS Vial : 20 Sample Multiplier: 1

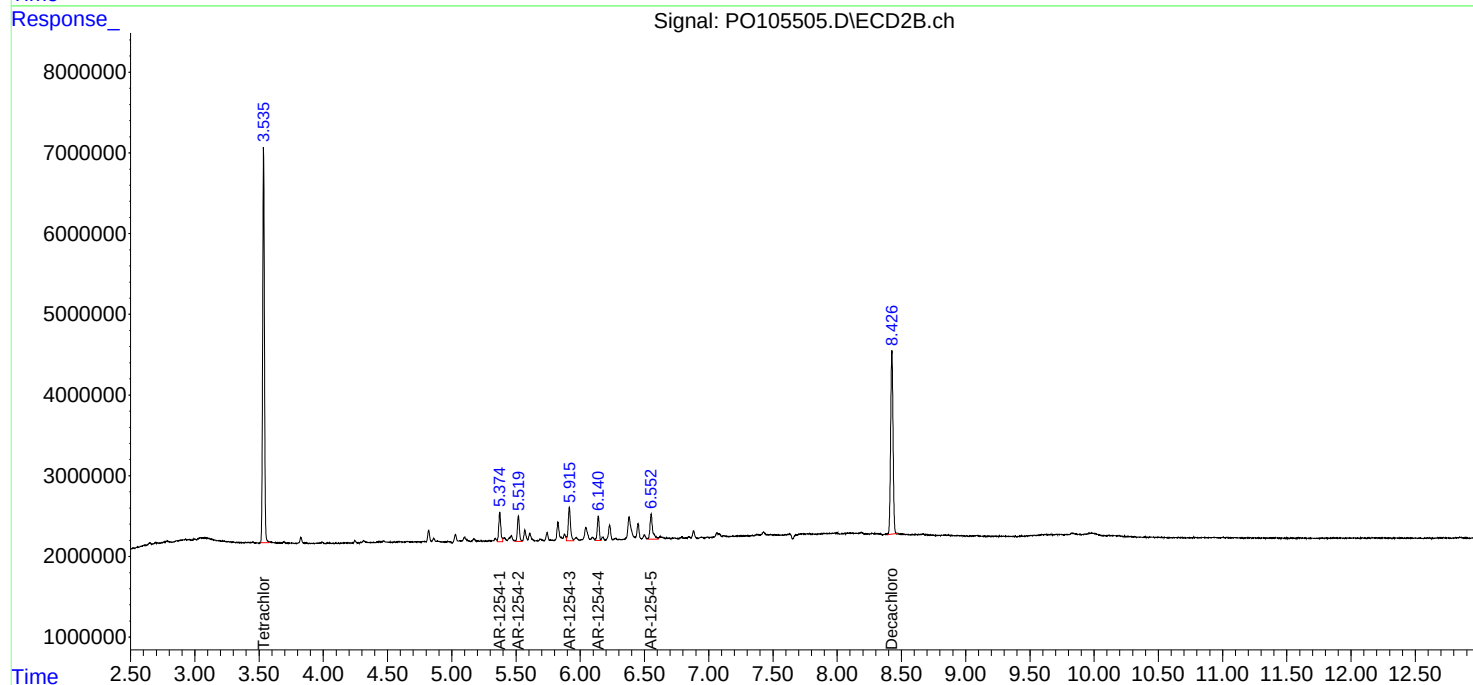
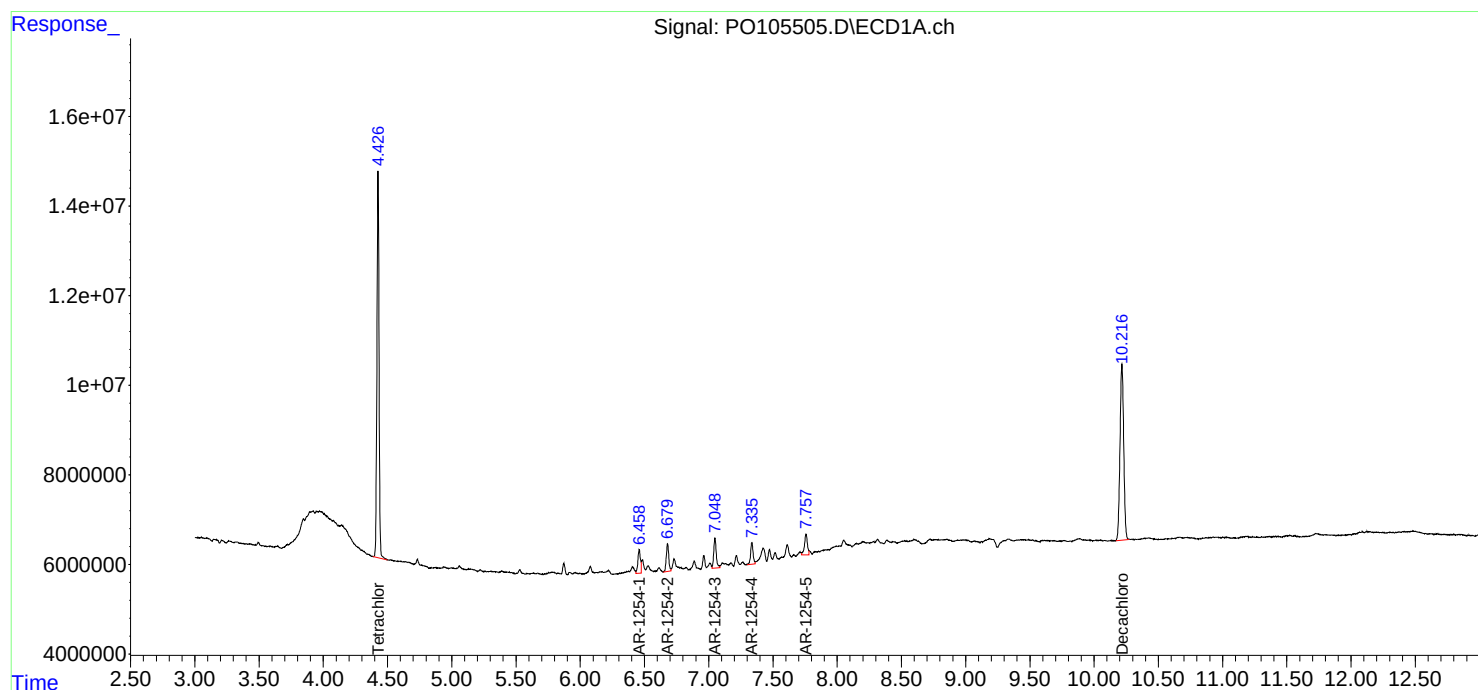
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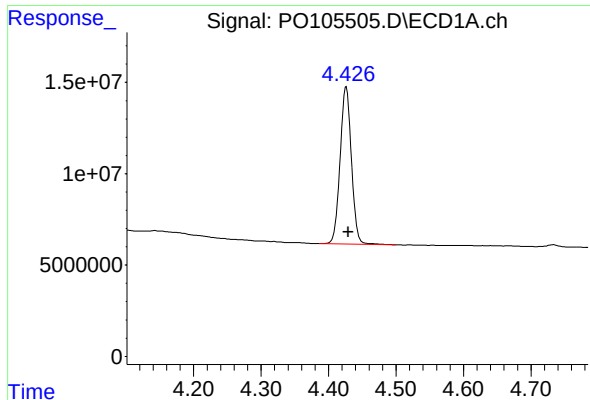
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Integration File signal 2: autoint2.e
Quant Time: Aug 14 02:13:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
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Integrator: 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





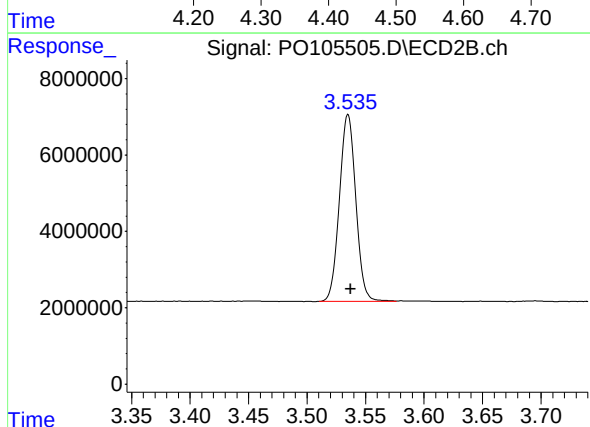
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 100322570
Conc: 11.49 ng/ml

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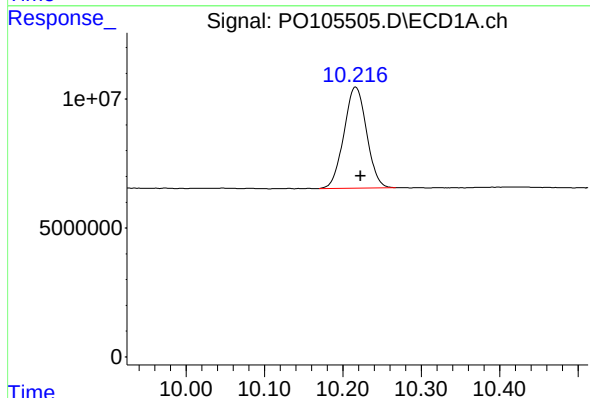
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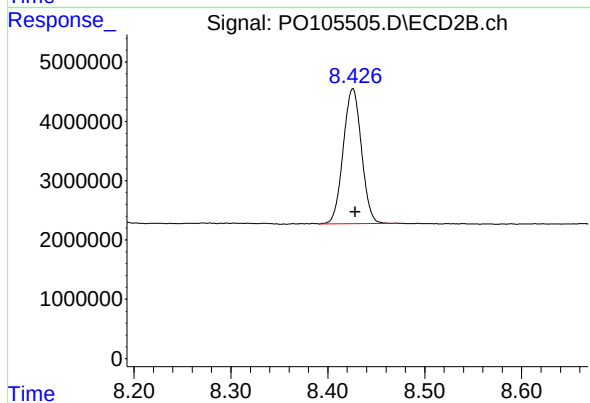
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 47598542
Conc: 15.15 ng/ml



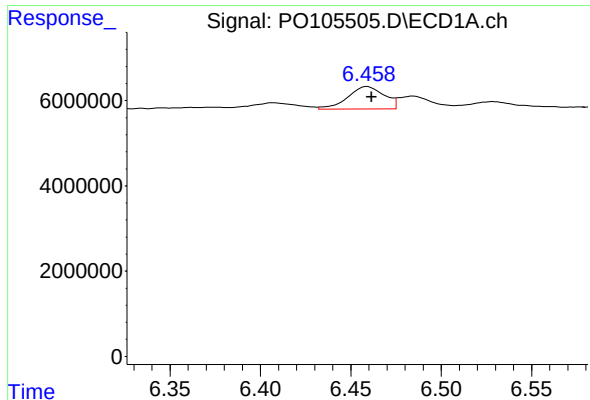
#2 Decachlorobiphenyl

R.T.: 10.217 min
Delta R.T.: -0.006 min
Response: 78818784
Conc: 13.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.426 min
Delta R.T.: -0.003 min
Response: 29678720
Conc: 16.76 ng/ml



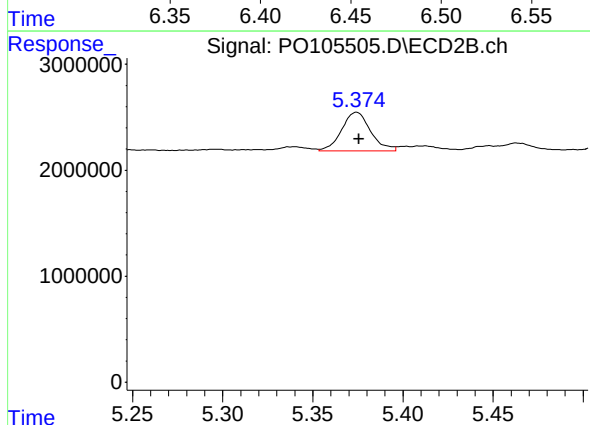
#26 AR-1254-1

R.T.: 6.459 min
Delta R.T.: -0.002 min
Response: 7339610
Conc: 23.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
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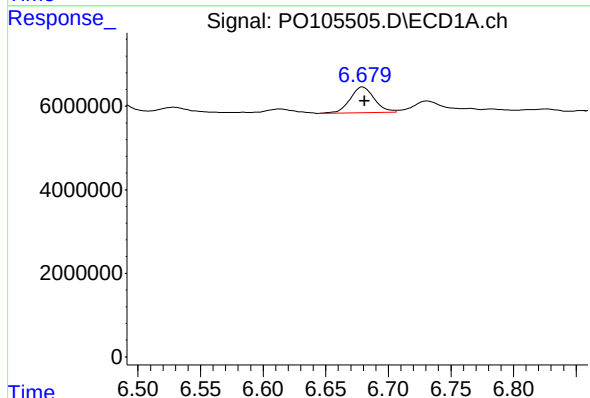
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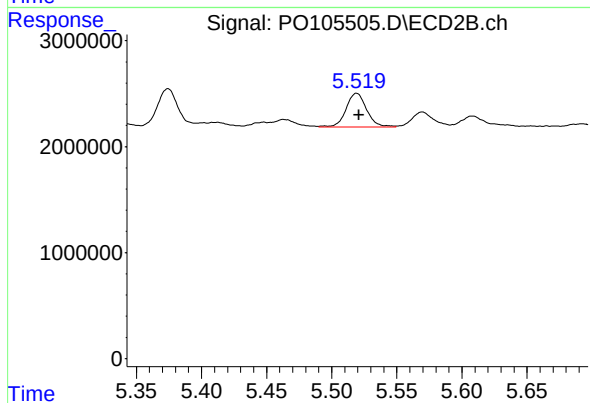
#26 AR-1254-1

R.T.: 5.374 min
Delta R.T.: -0.001 min
Response: 4064315
Conc: 24.96 ng/ml



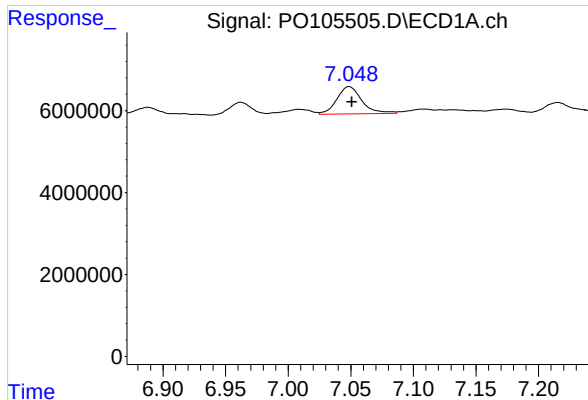
#27 AR-1254-2

R.T.: 6.680 min
Delta R.T.: -0.001 min
Response: 8327853
Conc: 18.45 ng/ml



#27 AR-1254-2

R.T.: 5.519 min
Delta R.T.: -0.002 min
Response: 3507395
Conc: 23.98 ng/ml



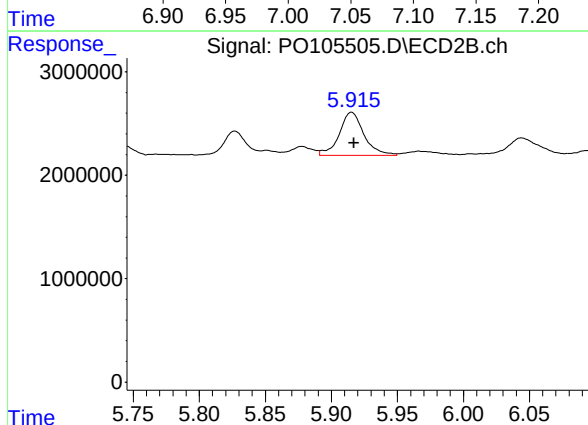
#28 AR-1254-3

R.T.: 7.049 min
Delta R.T.: -0.002 min
Response: 9274518
Conc: 19.55 ng/ml

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ECD_O
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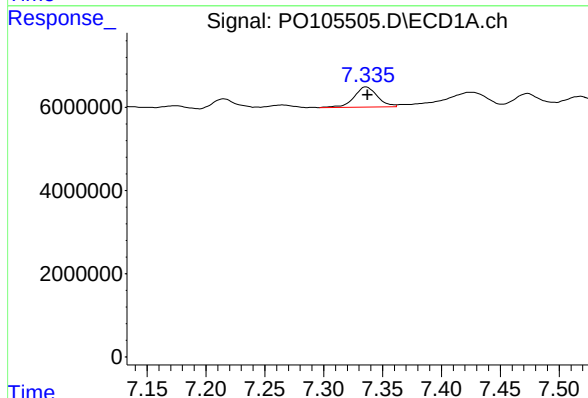
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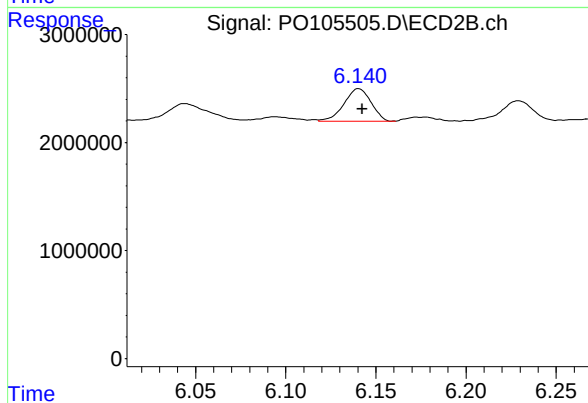
#28 AR-1254-3

R.T.: 5.915 min
Delta R.T.: -0.002 min
Response: 5396723
Conc: 23.92 ng/ml



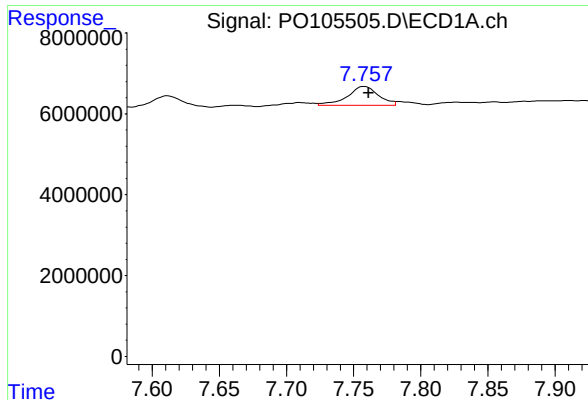
#29 AR-1254-4

R.T.: 7.336 min
Delta R.T.: -0.001 min
Response: 6624925
Conc: 18.49 ng/ml



#29 AR-1254-4

R.T.: 6.141 min
Delta R.T.: -0.002 min
Response: 3176178
Conc: 22.51 ng/ml



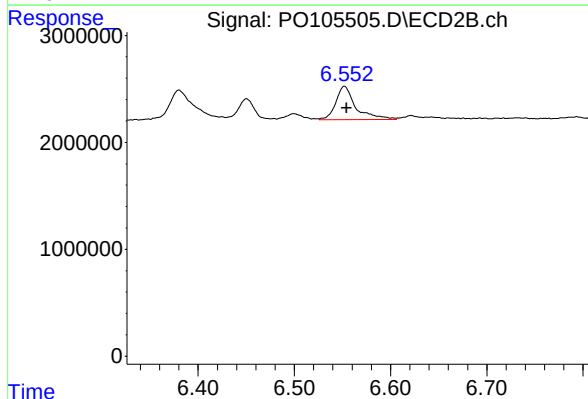
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: -0.004 min
Response: 7404601
Conc: 18.65 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#30 AR-1254-5

R.T.: 6.552 min
Delta R.T.: -0.002 min
Response: 4509337
Conc: 22.51 ng/ml