

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081224\
 Data File : P0105485.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 10:32
 Operator : YP/AJ
 Sample : P3390-02
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-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 14 01:44:33 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	146.8E6	64717940	16.806	20.605
2) SA Decachlor...	10.215	8.425	128.7E6	45273658	22.373	25.573
Target Compounds						
41) L9 AR-1268-1	8.697	7.364	32850739	16956895	40.391m	48.570
42) L9 AR-1268-2	8.793	7.429	30159148	15220802	41.488	48.787
43) L9 AR-1268-3	9.024	7.631	26567802	11991468	41.153	47.444
44) L9 AR-1268-4	9.453	7.916	10015509	5004094	35.969	46.526 #
45) L9 AR-1268-5	9.872	8.189	81550712	30782428	39.004	46.019

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081224\
Data File : PO105485.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 10:32
Operator : YP/AJ
Sample : P3390-02
Misc : AR1268 LOQ 50 PPB
ALS Vial : 75 Sample Multiplier: 1

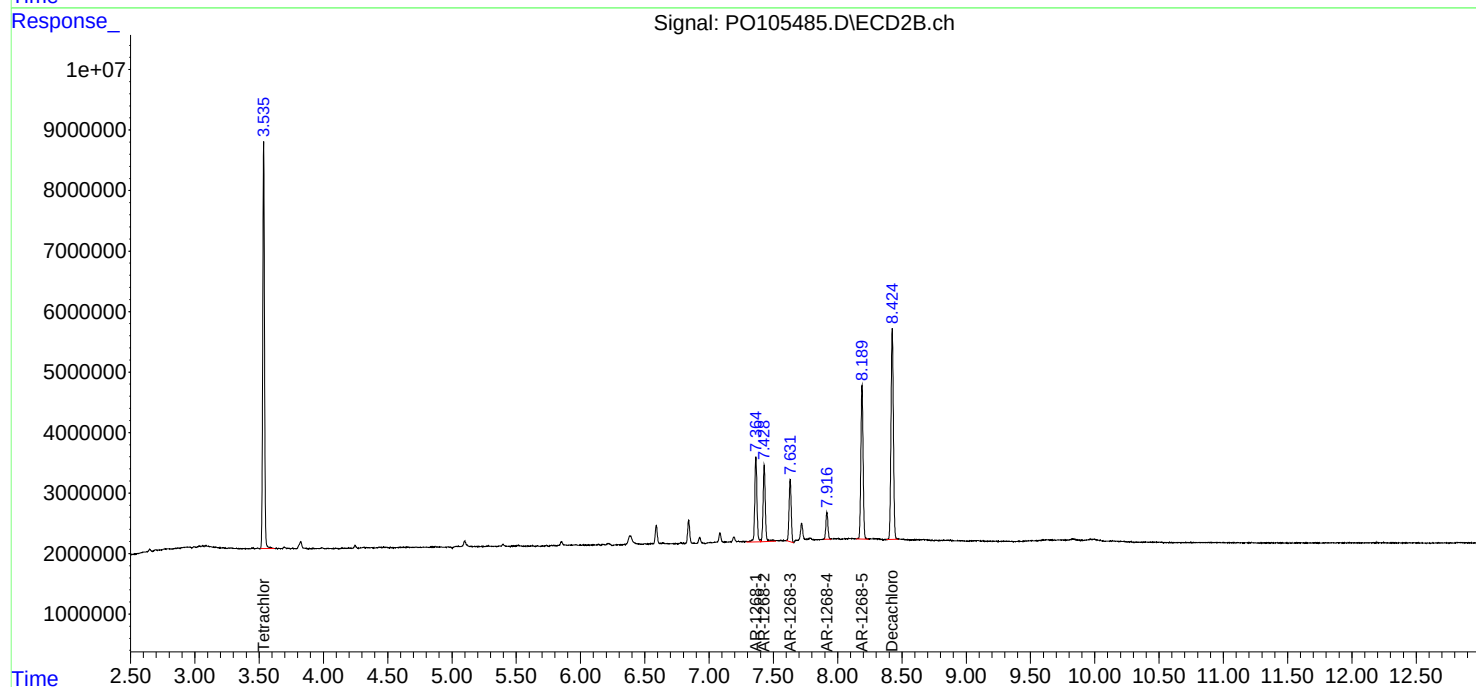
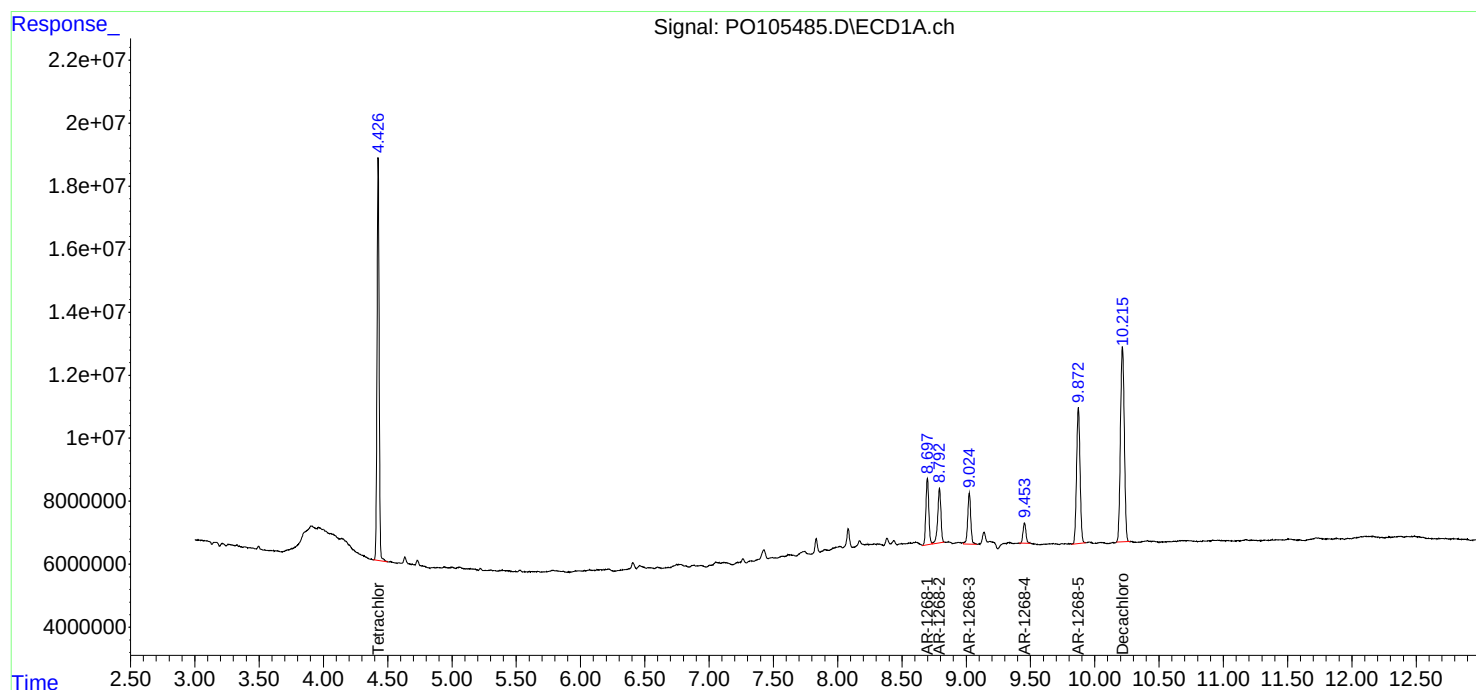
Instrument :
ECD_O
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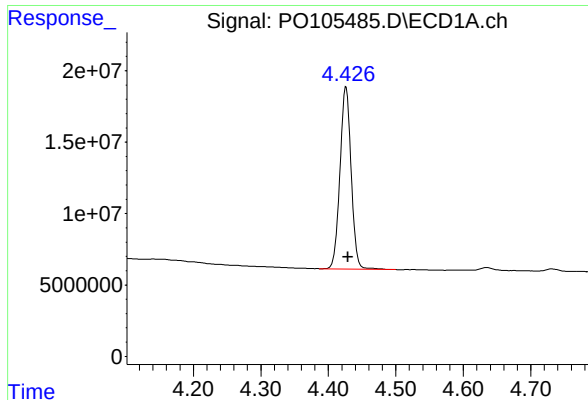
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:44:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO081024.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Aug 10 04:08:56 2024
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Integrator: ChemStation

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





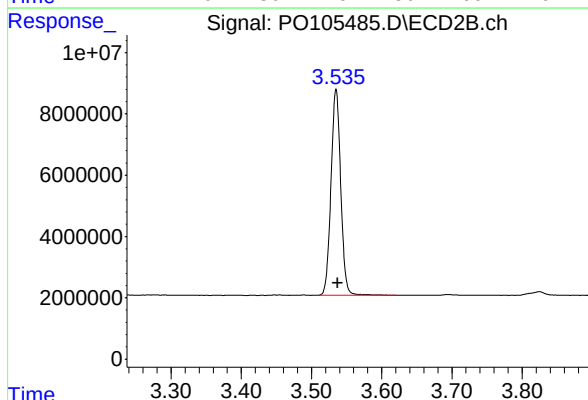
#1 Tetrachloro-m-xylene

R.T.: 4.426 min
Delta R.T.: -0.003 min
Response: 146787323
Conc: 16.81 ng/ml

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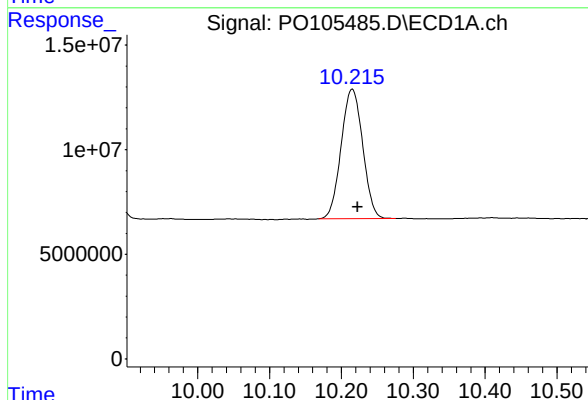
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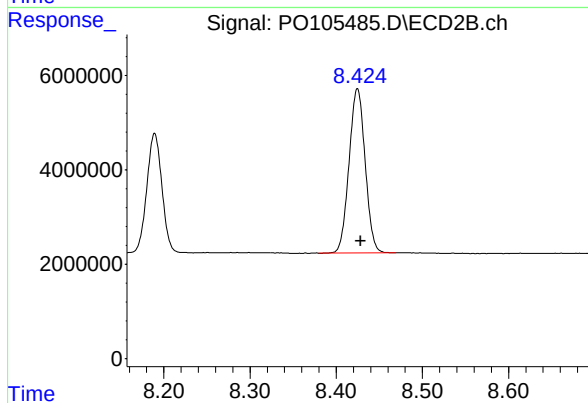
#1 Tetrachloro-m-xylene

R.T.: 3.535 min
Delta R.T.: -0.002 min
Response: 64717940
Conc: 20.60 ng/ml



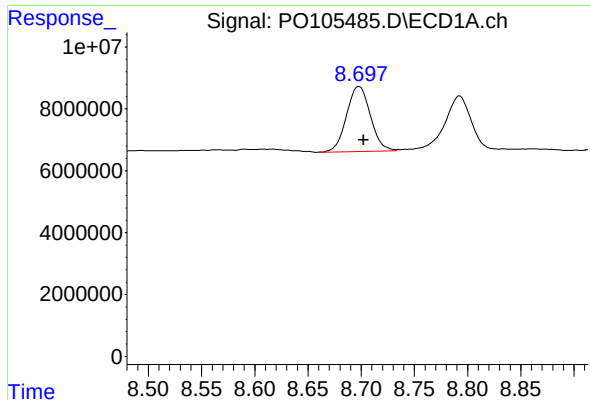
#2 Decachlorobiphenyl

R.T.: 10.215 min
Delta R.T.: -0.007 min
Response: 128702003
Conc: 22.37 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.004 min
Response: 45273658
Conc: 25.57 ng/ml



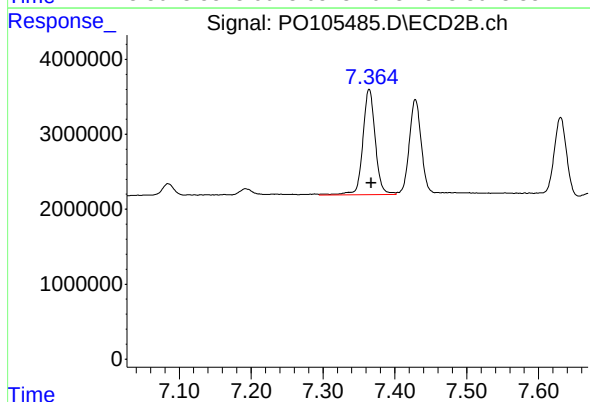
#41 AR-1268-1

R.T.: 8.697 min
Delta R.T.: -0.005 min
Response: 32850739
Conc: 40.39 ng/ml

Instrument :
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ClientSampleId :
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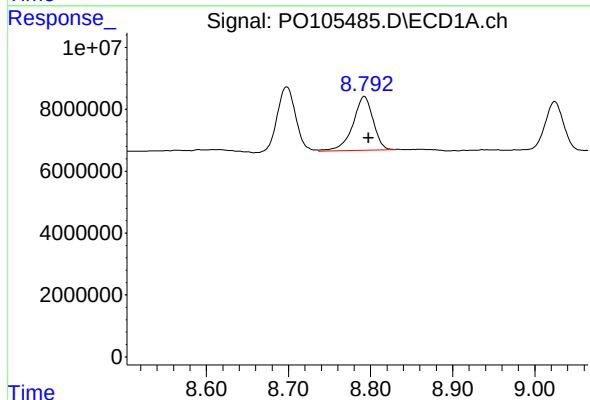
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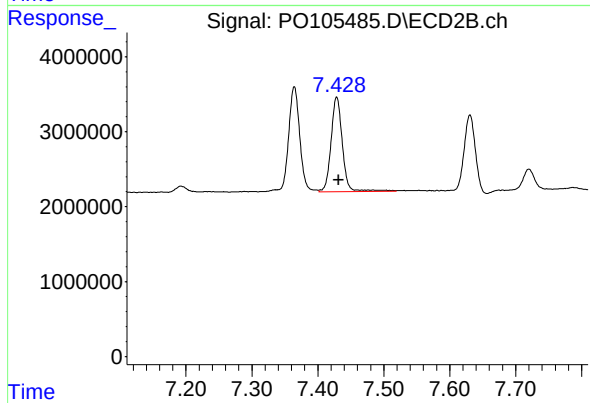
#41 AR-1268-1

R.T.: 7.364 min
Delta R.T.: -0.003 min
Response: 16956895
Conc: 48.57 ng/ml



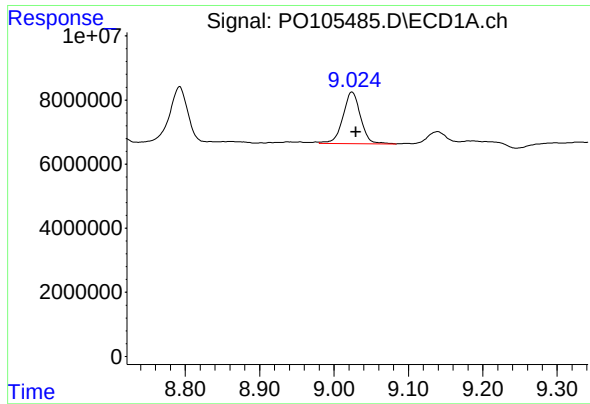
#42 AR-1268-2

R.T.: 8.793 min
Delta R.T.: -0.005 min
Response: 30159148
Conc: 41.49 ng/ml



#42 AR-1268-2

R.T.: 7.429 min
Delta R.T.: -0.003 min
Response: 15220802
Conc: 48.79 ng/ml



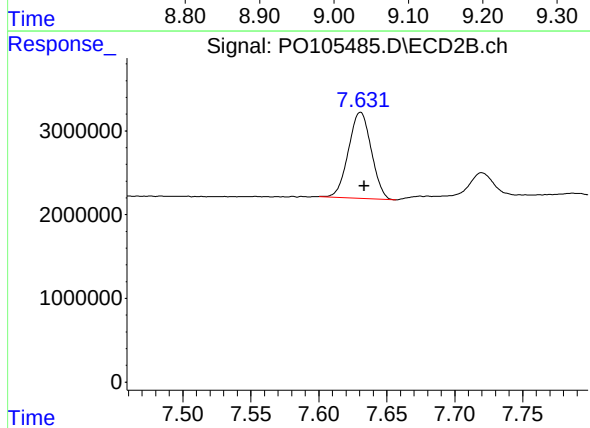
#43 AR-1268-3

R.T.: 9.024 min
Delta R.T.: -0.005 min
Response: 26567802
Conc: 41.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
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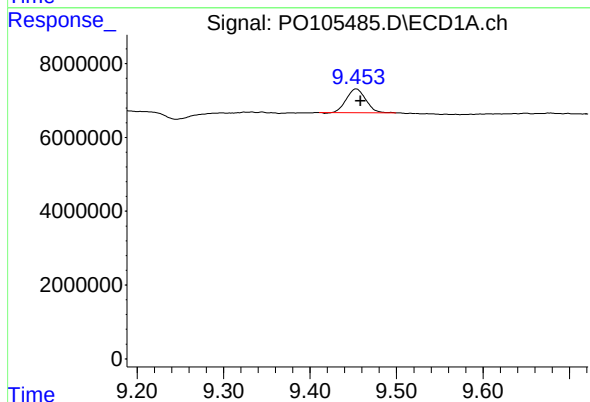
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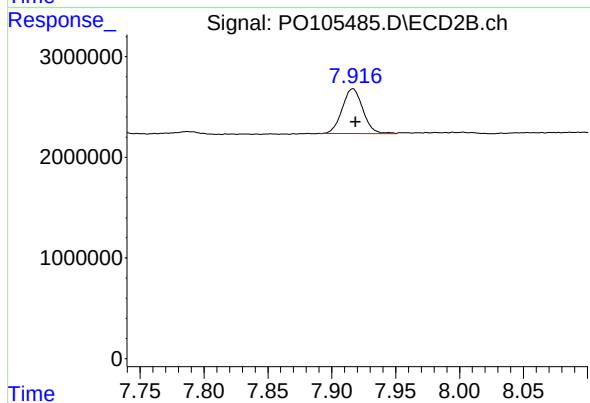
#43 AR-1268-3

R.T.: 7.631 min
Delta R.T.: -0.003 min
Response: 11991468
Conc: 47.44 ng/ml



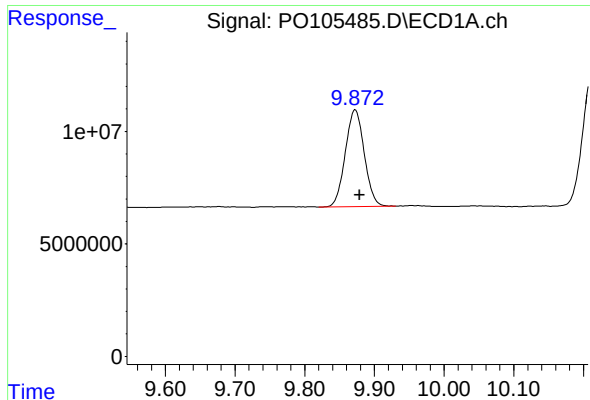
#44 AR-1268-4

R.T.: 9.453 min
Delta R.T.: -0.005 min
Response: 10015509
Conc: 35.97 ng/ml



#44 AR-1268-4

R.T.: 7.916 min
Delta R.T.: -0.002 min
Response: 5004094
Conc: 46.53 ng/ml



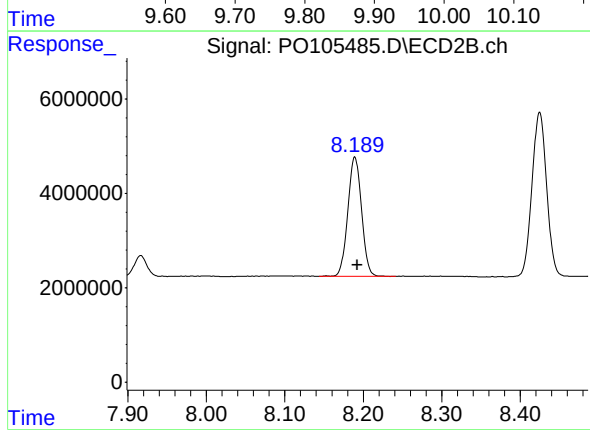
#45 AR-1268-5

R.T.: 9.872 min
Delta R.T.: -0.007 min
Response: 81550712
Conc: 39.00 ng/ml

Instrument :
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ClientSampleId :
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#45 AR-1268-5

R.T.: 8.189 min
Delta R.T.: -0.003 min
Response: 30782428
Conc: 46.02 ng/ml