

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103907.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 16:01
 Operator : YP/AJ
 Sample : P2403-07
 Misc : AR1268 LOD 40 PPB
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/20/2024
 Supervised By :Ankita Jodhani 05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 00:07:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.449	3.583	150.1E6	51395718	19.511	20.402
2) SA Decachlor...	10.203	8.535	123.3E6	29389040	26.013	22.592
Target Compounds						
41) L9 AR-1268-1	8.692	7.453	32654411	10249388	41.809	39.819
42) L9 AR-1268-2	8.787	7.517	29868995	9889069	41.792	39.600
43) L9 AR-1268-3	9.018	7.722	26086746	8147022	41.439	40.519m
44) L9 AR-1268-4	9.444	8.005	10845324	3160189	42.776	39.972m
45) L9 AR-1268-5	9.862	8.288	80607573	21326939	41.657	39.360m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103907.D
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Acq On : 17 May 2024 16:01
Operator : YP/AJ
Sample : P2403-07
Misc : AR1268 LOD 40 PPB
ALS Vial : 23 Sample Multiplier: 1

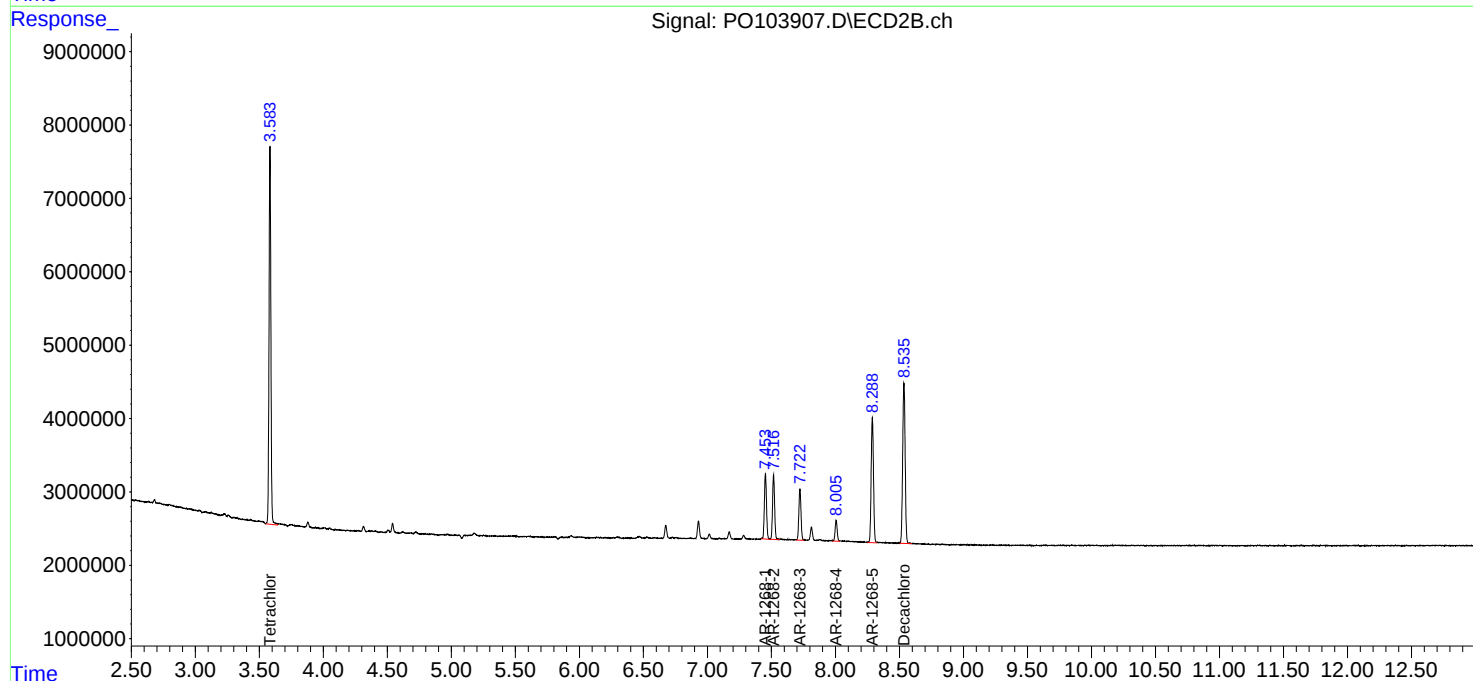
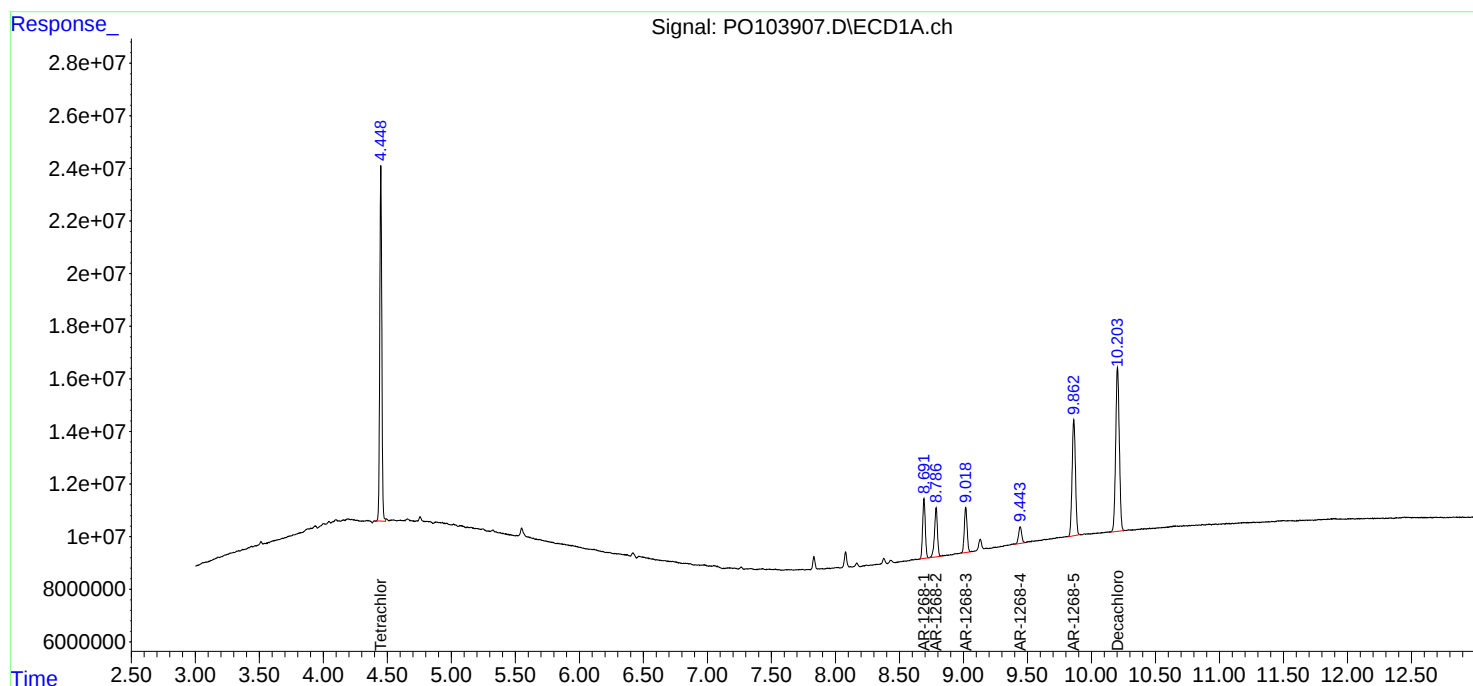
Instrument :
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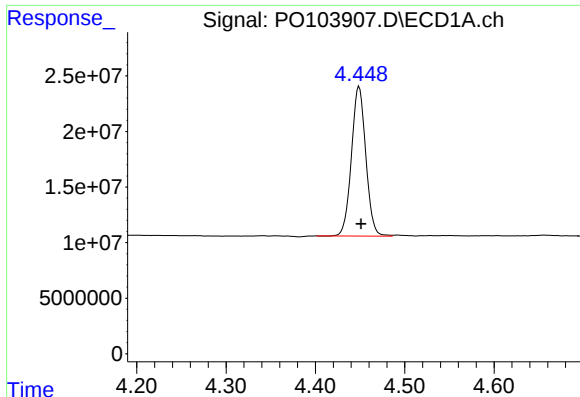
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:07:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
Response 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





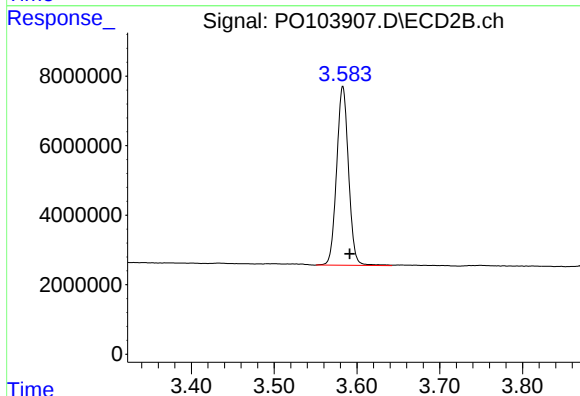
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 150146961
Conc: 19.51 ng/ml

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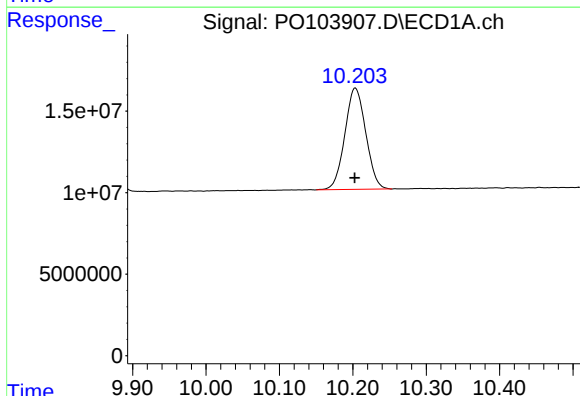
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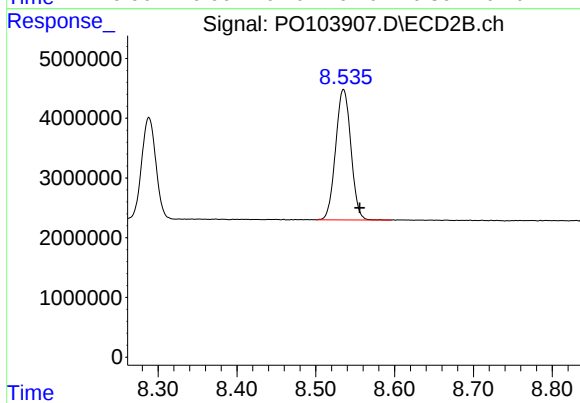
#1 Tetrachloro-m-xylene

R.T.: 3.583 min
Delta R.T.: -0.008 min
Response: 51395718
Conc: 20.40 ng/ml



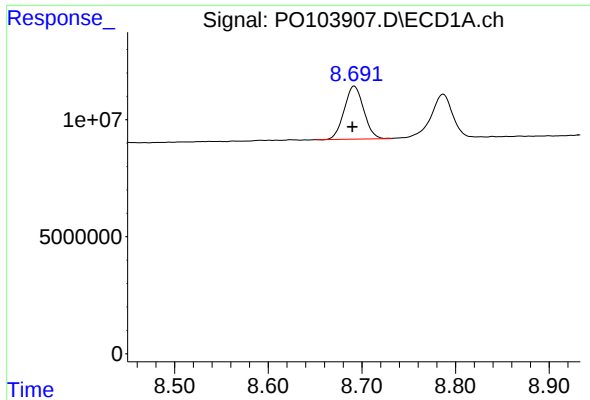
#2 Decachlorobiphenyl

R.T.: 10.203 min
Delta R.T.: 0.001 min
Response: 123308825
Conc: 26.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.535 min
Delta R.T.: -0.021 min
Response: 29389040
Conc: 22.59 ng/ml



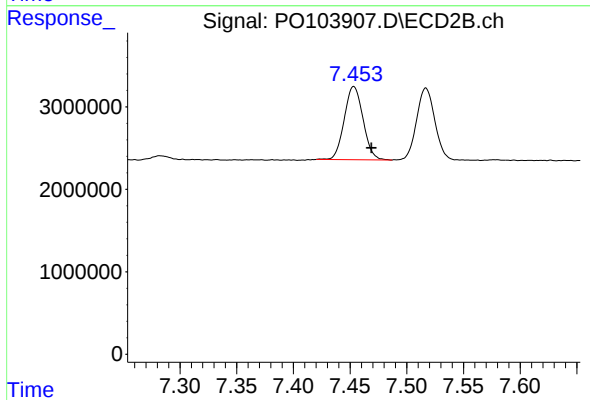
#41 AR-1268-1

R.T.: 8.692 min
Delta R.T.: 0.002 min
Response: 32654411
Conc: 41.81 ng/ml

Instrument :
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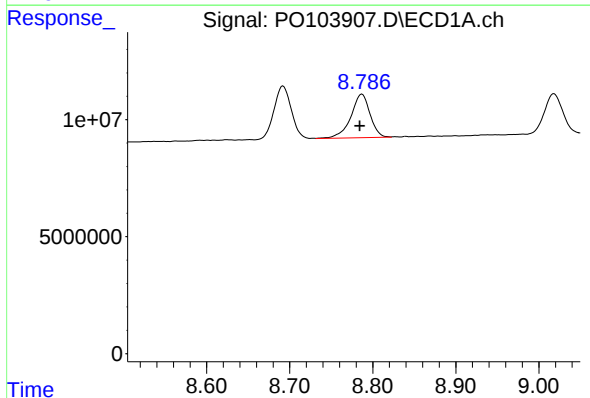
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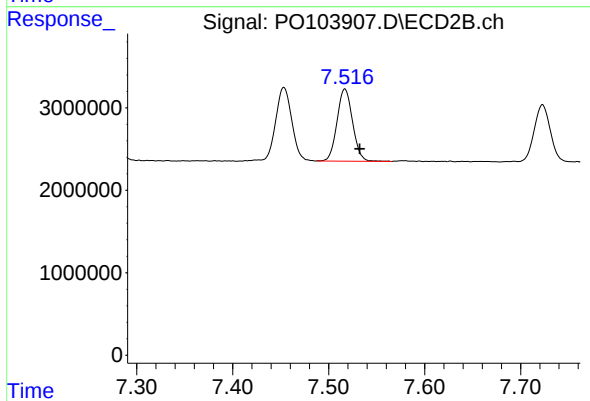
#41 AR-1268-1

R.T.: 7.453 min
Delta R.T.: -0.015 min
Response: 10249388
Conc: 39.82 ng/ml



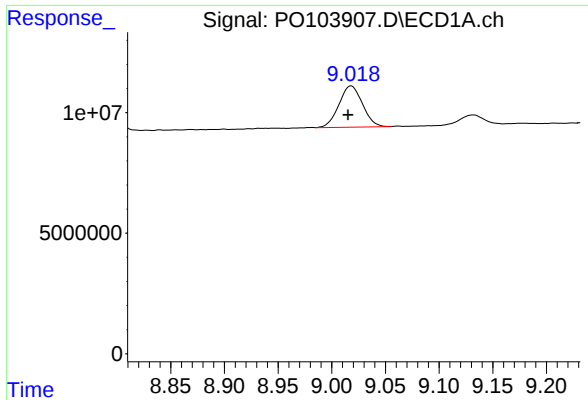
#42 AR-1268-2

R.T.: 8.787 min
Delta R.T.: 0.003 min
Response: 29868995
Conc: 41.79 ng/ml



#42 AR-1268-2

R.T.: 7.517 min
Delta R.T.: -0.015 min
Response: 9889069
Conc: 39.60 ng/ml



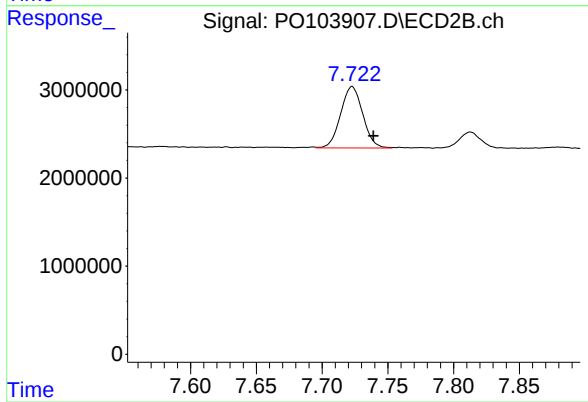
#43 AR-1268-3

R.T.: 9.018 min
Delta R.T.: 0.003 min
Response: 26086746
Conc: 41.44 ng/ml

Instrument :
ECD_O
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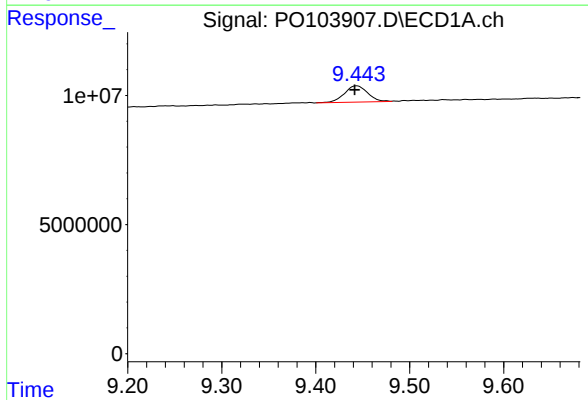
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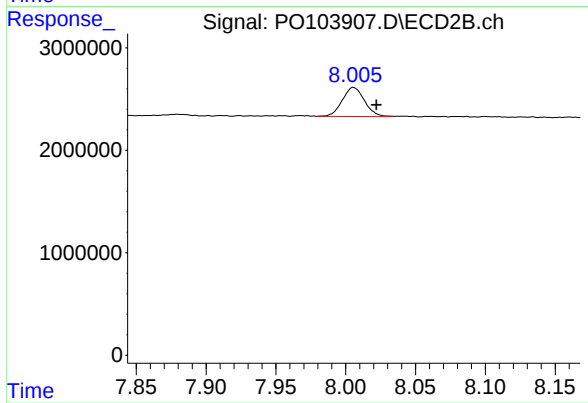
#43 AR-1268-3

R.T.: 7.722 min
Delta R.T.: -0.017 min
Response: 8147022
Conc: 40.52 ng/ml m



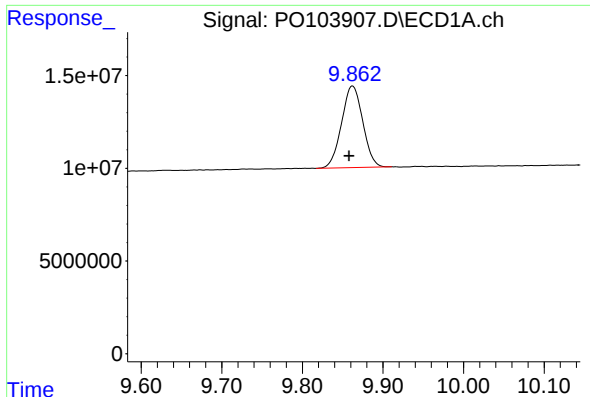
#44 AR-1268-4

R.T.: 9.444 min
Delta R.T.: 0.002 min
Response: 10845324
Conc: 42.78 ng/ml



#44 AR-1268-4

R.T.: 8.005 min
Delta R.T.: -0.017 min
Response: 3160189
Conc: 39.97 ng/ml m



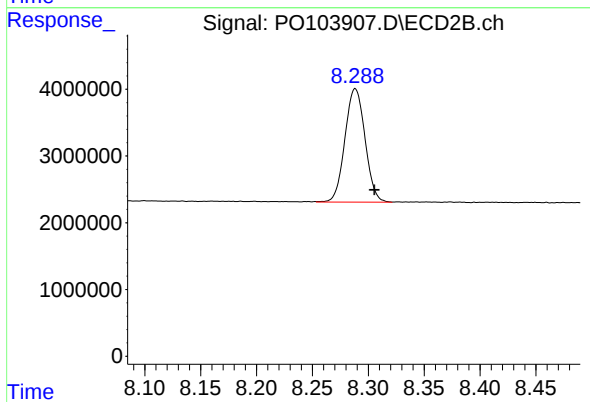
#45 AR-1268-5

R.T.: 9.862 min
Delta R.T.: 0.005 min
Response: 80607573
Conc: 41.66 ng/ml

Instrument :
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#45 AR-1268-5

R.T.: 8.288 min
Delta R.T.: -0.018 min
Response: 21326939
Conc: 39.36 ng/ml m