

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2024 15:27
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

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 00:06:27 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	3.582	386.4E6	130.2E6	50.212	51.698m
2) SA Decachlor...	10.206	8.537	273.5E6	61987212	57.698	47.650
Target Compounds						
26) L6 AR-1254-1	6.472	5.452	119.4E6	54910687	484.975	450.515
27) L6 AR-1254-2	6.690	5.598	179.0E6	47334710	494.466	448.236
28) L6 AR-1254-3	7.055	5.997	179.8E6	77091663	493.876	448.553
29) L6 AR-1254-4	7.339	6.223	147.2E6	47686327	519.450	462.721
30) L6 AR-1254-5	7.757	6.637	139.0E6	63135163	521.675	457.566

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103905.D
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Acq On : 17 May 2024 15:27
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

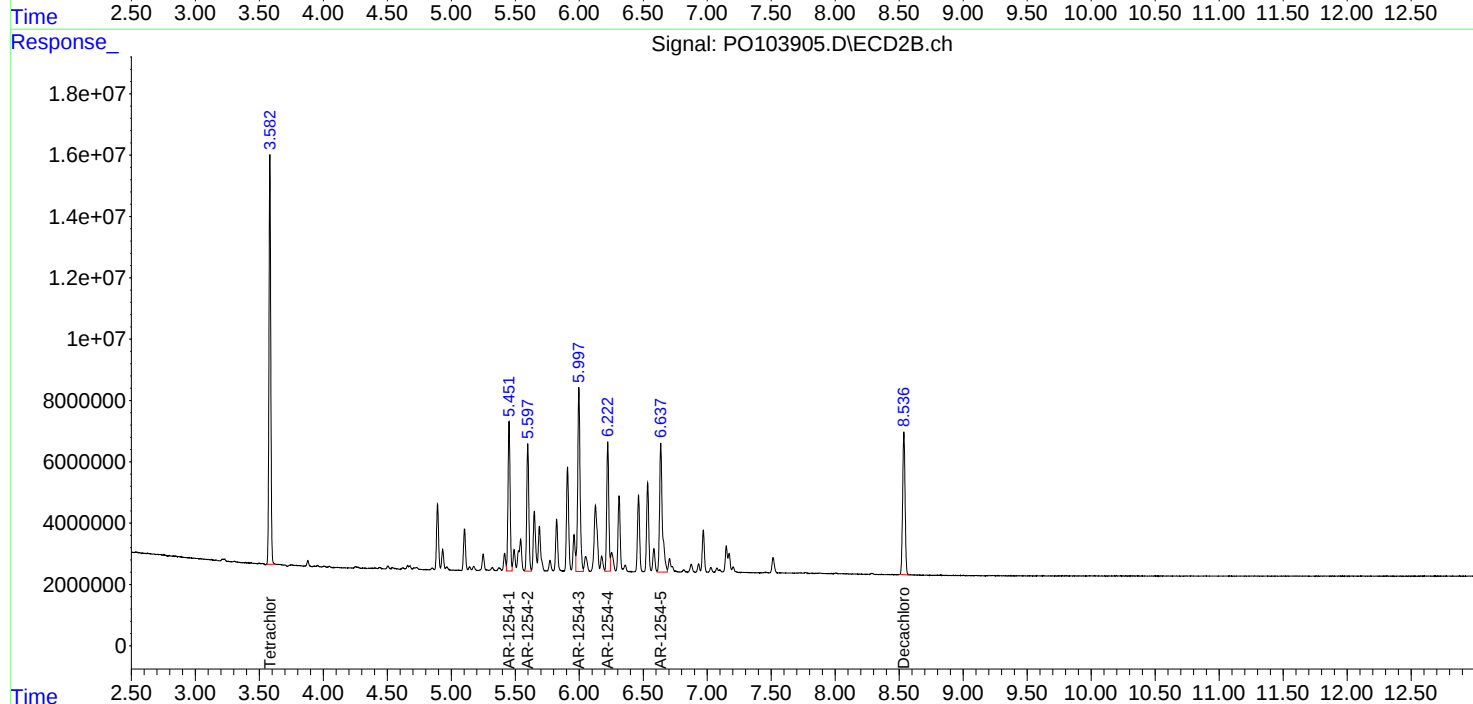
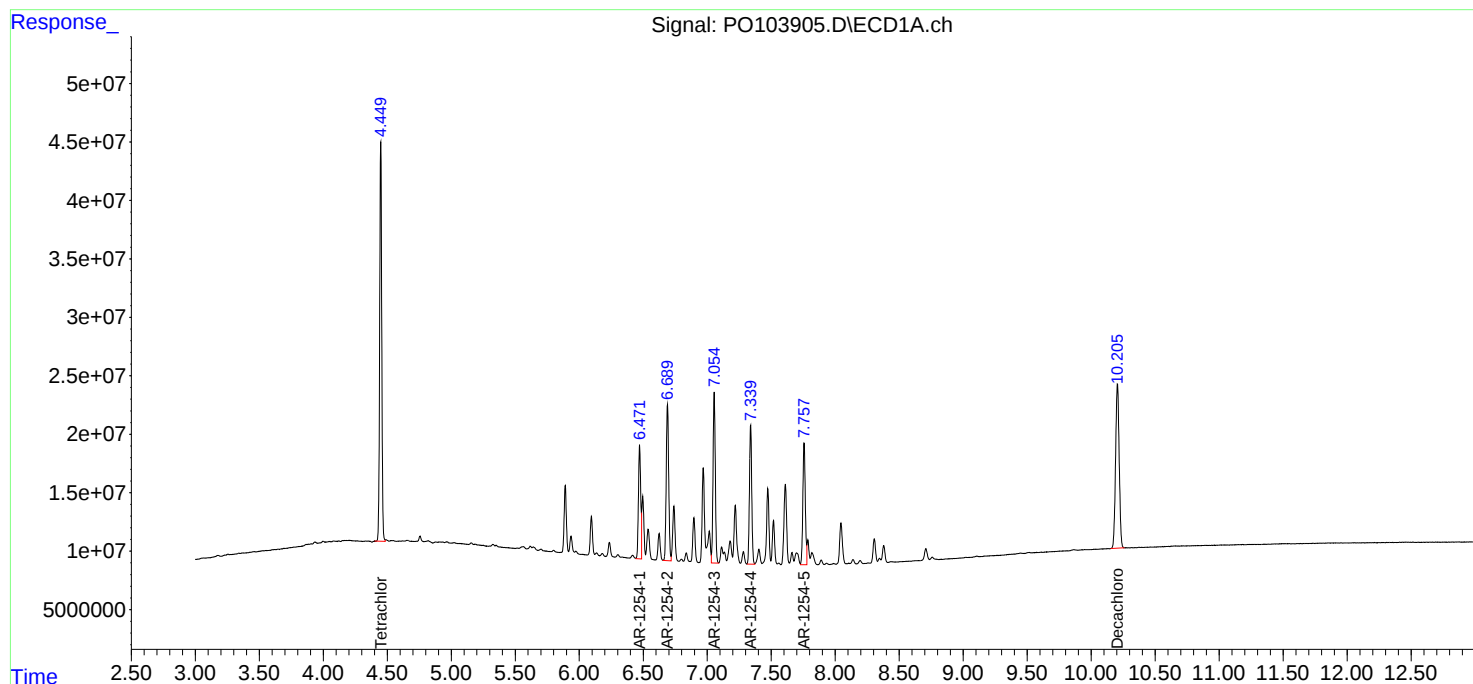
Instrument :
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AR1254CCC500

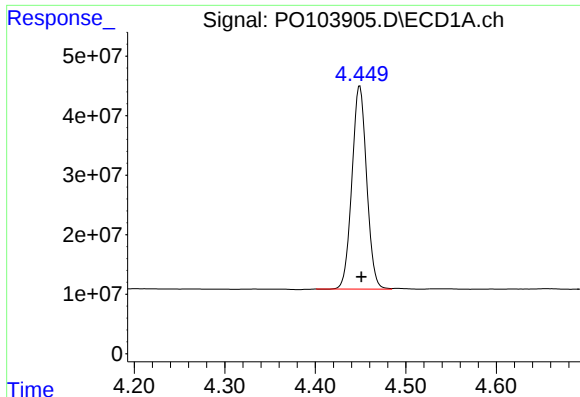
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 00:06:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
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Integrator: ChemStation

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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





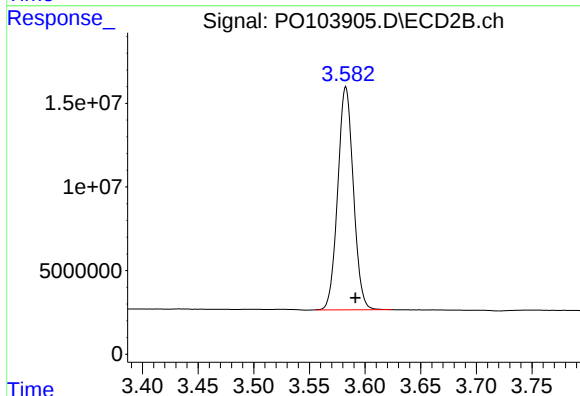
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 386413518
Conc: 50.21 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

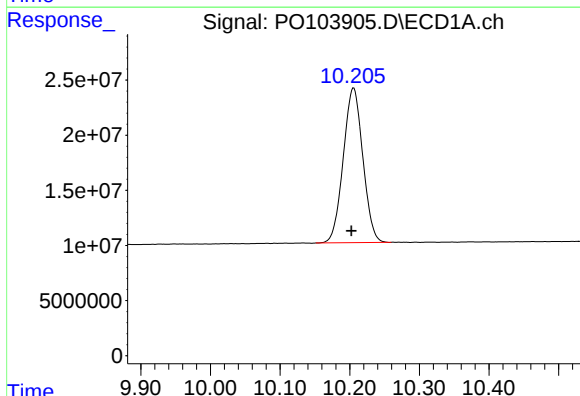
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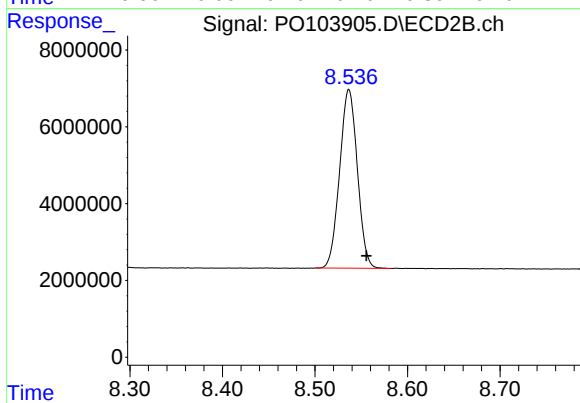
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 130236025
Conc: 51.70 ng/ml m



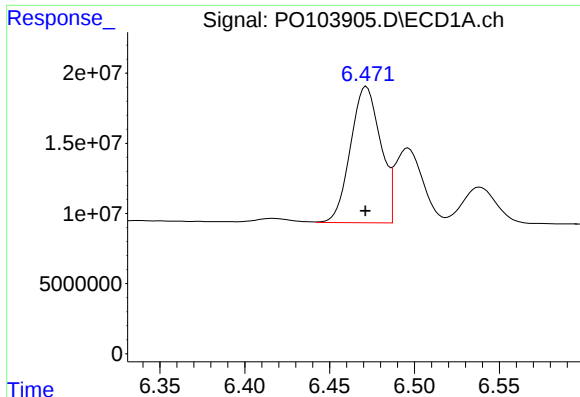
#2 Decachlorobiphenyl

R.T.: 10.206 min
Delta R.T.: 0.003 min
Response: 273501235
Conc: 57.70 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.537 min
Delta R.T.: -0.019 min
Response: 61987212
Conc: 47.65 ng/ml



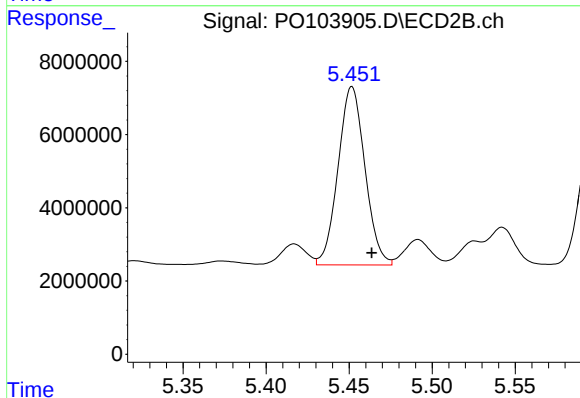
#26 AR-1254-1

R.T.: 6.472 min
Delta R.T.: 0.000 min
Response: 119427271
Conc: 484.97 ng/ml

Instrument :
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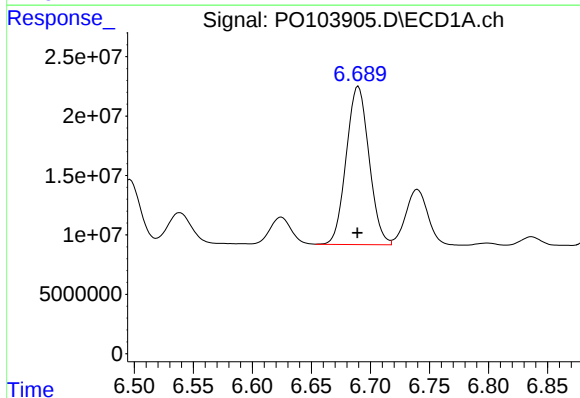
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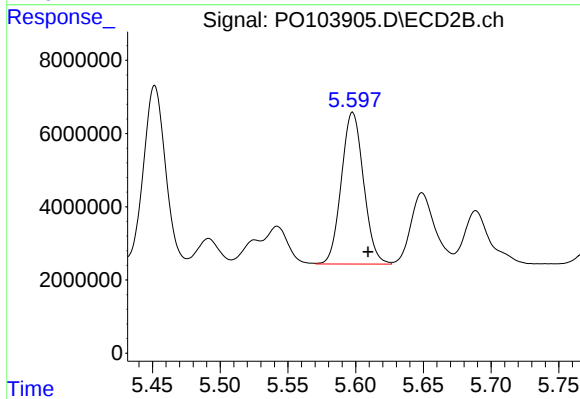
#26 AR-1254-1

R.T.: 5.452 min
Delta R.T.: -0.012 min
Response: 54910687
Conc: 450.52 ng/ml



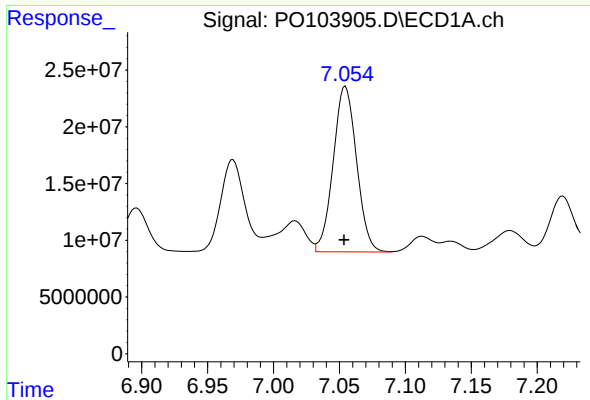
#27 AR-1254-2

R.T.: 6.690 min
Delta R.T.: 0.000 min
Response: 178968630
Conc: 494.47 ng/ml



#27 AR-1254-2

R.T.: 5.598 min
Delta R.T.: -0.011 min
Response: 47334710
Conc: 448.24 ng/ml



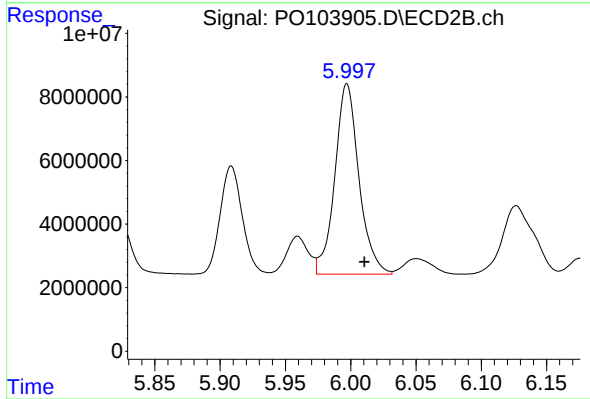
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: 0.001 min
Response: 179794800
Conc: 493.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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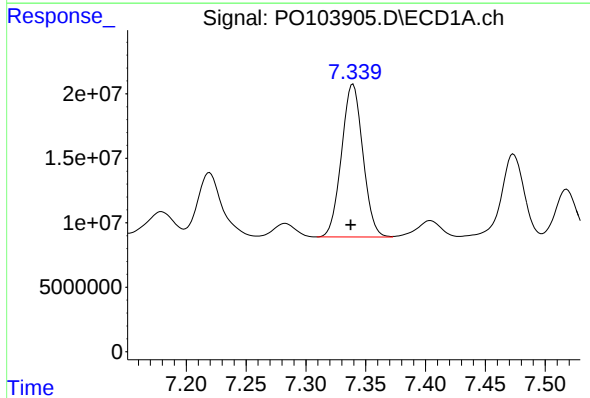
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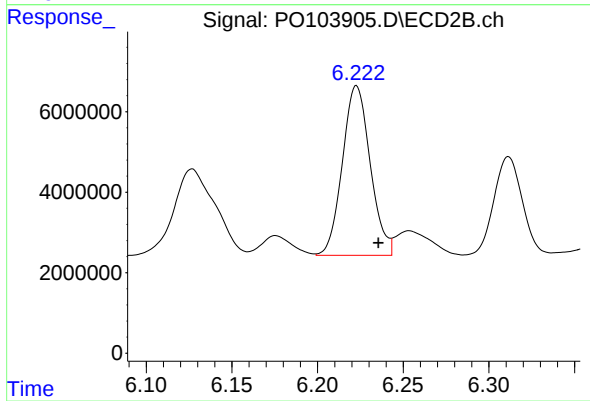
#28 AR-1254-3

R.T.: 5.997 min
Delta R.T.: -0.013 min
Response: 77091663
Conc: 448.55 ng/ml



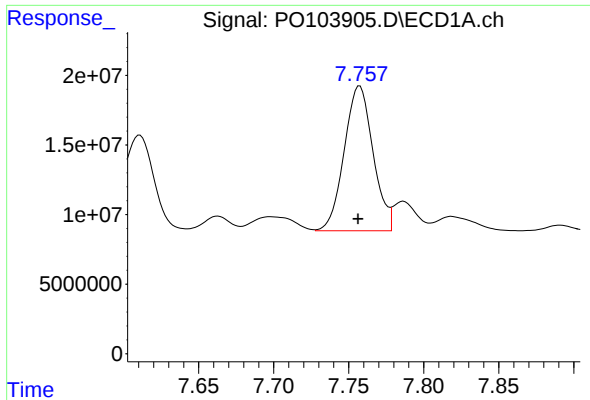
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.002 min
Response: 147239837
Conc: 519.45 ng/ml



#29 AR-1254-4

R.T.: 6.223 min
Delta R.T.: -0.013 min
Response: 47686327
Conc: 462.72 ng/ml



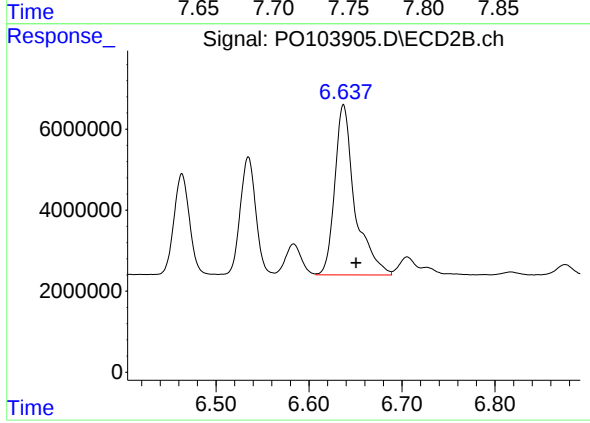
#30 AR-1254-5

R.T.: 7.757 min
Delta R.T.: 0.001 min
Response: 139021247
Conc: 521.68 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.637 min
Delta R.T.: -0.013 min
Response: 63135163
Conc: 457.57 ng/ml