

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0121624\
 Data File : P0108543.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 11:05
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/17/2024
 Supervised By :Ankita Jodhani 12/17/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:23:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0120624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sat Dec 07 05:58:15 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...	3.706	3.703	442.3E6	262.4E6	50.838	51.755
2) SA Decachlor...	8.773	8.723	332.9E6	202.7E6	45.571	52.312
Target Compounds						
26) L6 AR-1254-1	5.613	5.593	237.5E6	134.4E6	462.413	496.343
27) L6 AR-1254-2	5.762	5.740	208.7E6	117.7E6	458.218	490.285
28) L6 AR-1254-3	6.168	6.143	303.9E6	188.1E6	422.009	500.947m
29) L6 AR-1254-4	6.398	6.371	198.3E6	108.9E6	451.911	500.057
30) L6 AR-1254-5	6.819	6.789	287.0E6	162.2E6	451.885	502.468

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

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Acq On : 16 Dec 2024 11:05
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

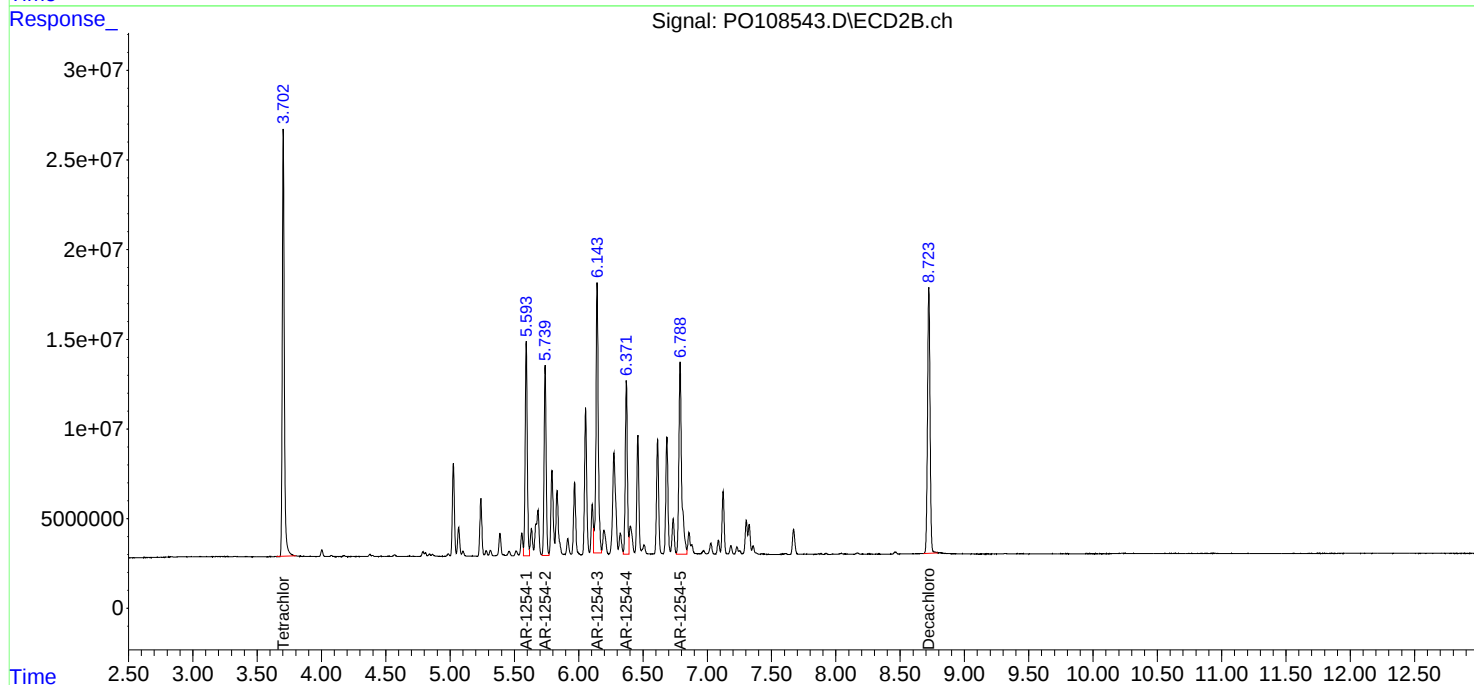
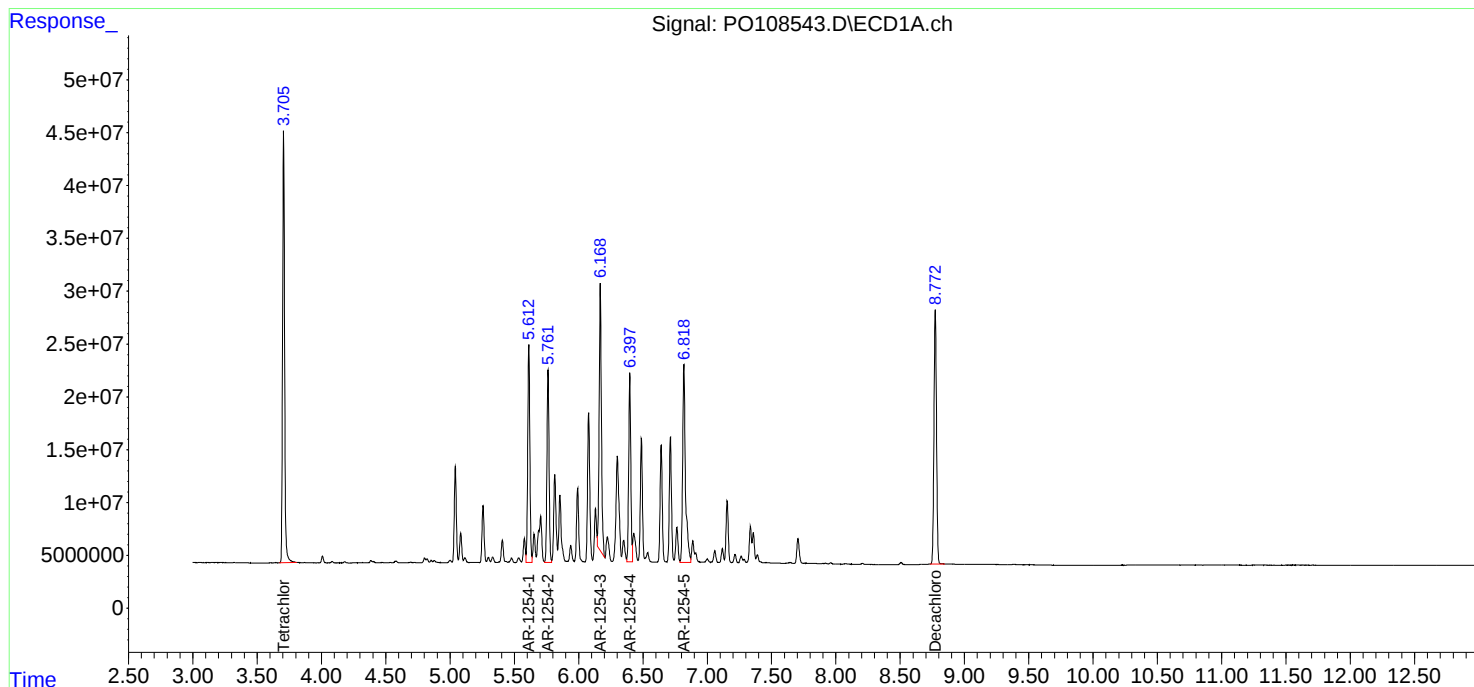
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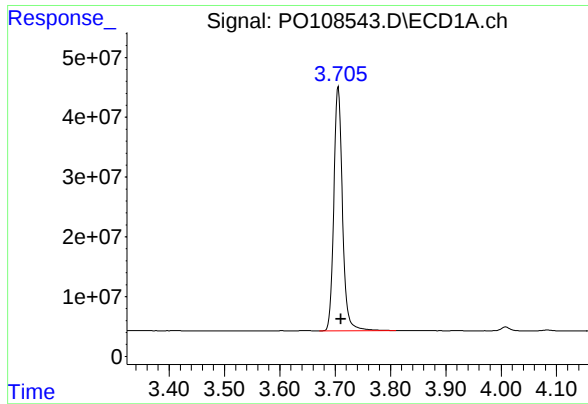
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:23:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO120624.M
Quant Title : GC EXTRACTABLES
QLast Update : Sat Dec 07 05:58:15 2024
Response 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





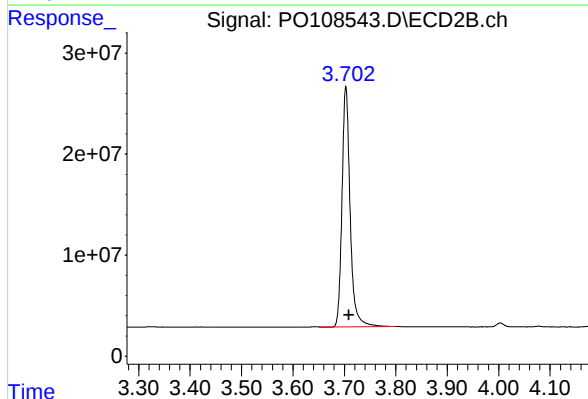
#1 Tetrachloro-m-xylene

R.T.: 3.706 min
Delta R.T.: -0.004 min
Response: 442301495
Conc: 50.84 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

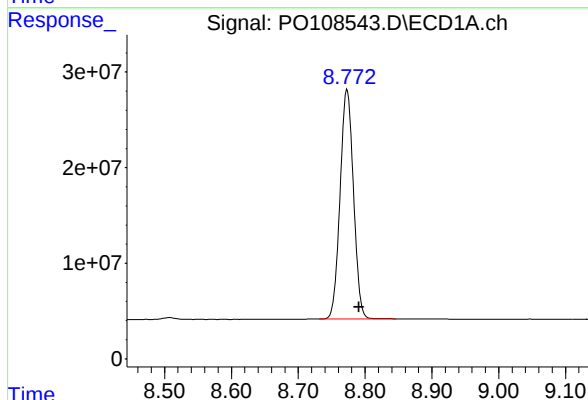
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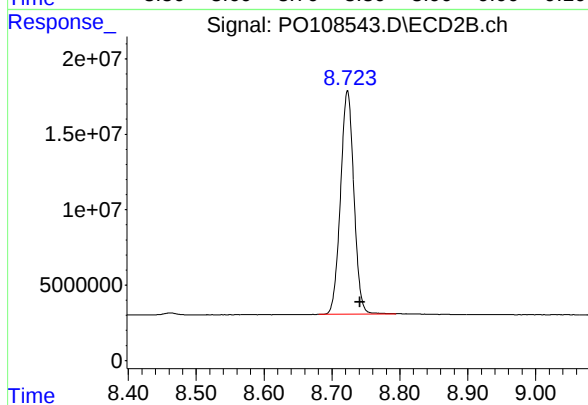
#1 Tetrachloro-m-xylene

R.T.: 3.703 min
Delta R.T.: -0.005 min
Response: 262367016
Conc: 51.76 ng/ml



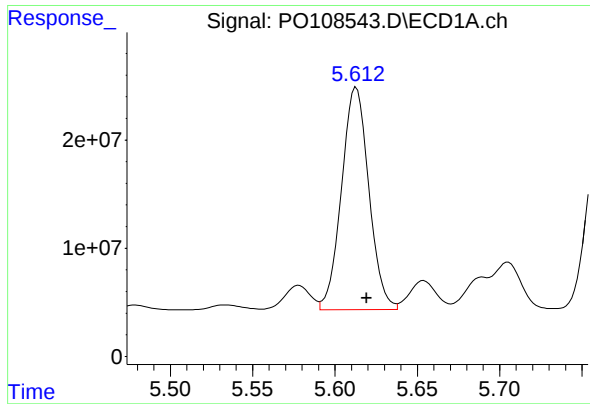
#2 Decachlorobiphenyl

R.T.: 8.773 min
Delta R.T.: -0.018 min
Response: 332858131
Conc: 45.57 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.723 min
Delta R.T.: -0.018 min
Response: 202703621
Conc: 52.31 ng/ml



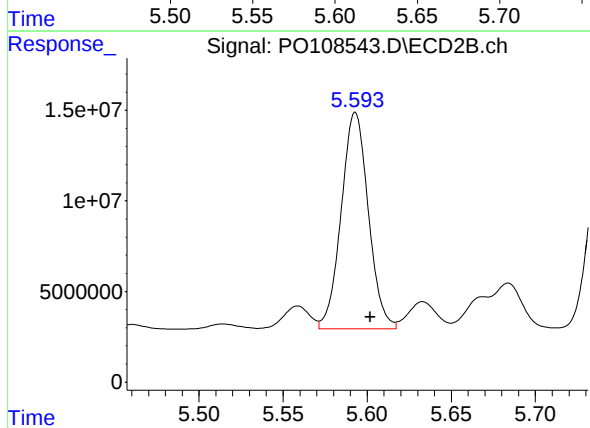
#26 AR-1254-1

R.T.: 5.613 min
Delta R.T.: -0.006 min
Response: 237513930
Conc: 462.41 ng/ml

Instrument :
ECD_O
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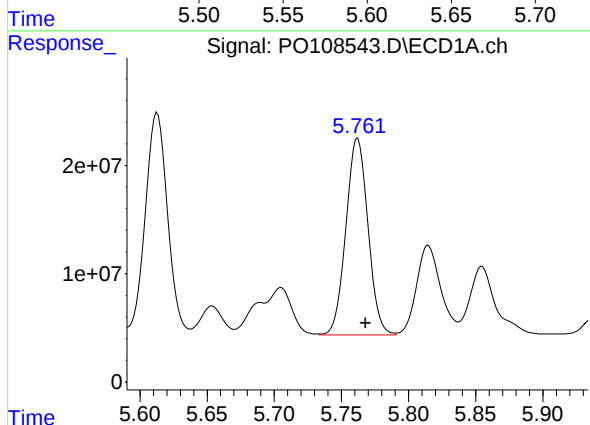
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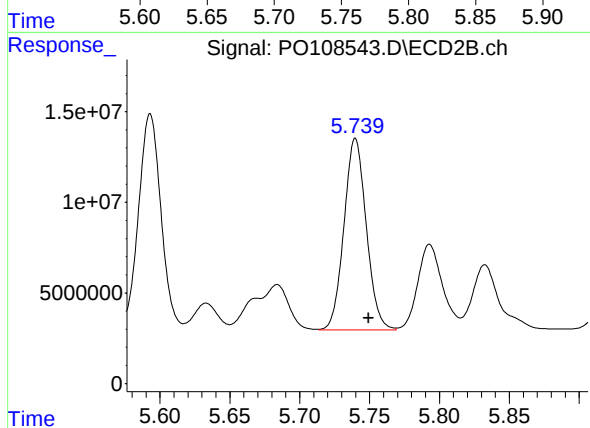
#26 AR-1254-1

R.T.: 5.593 min
Delta R.T.: -0.009 min
Response: 134425709
Conc: 496.34 ng/ml



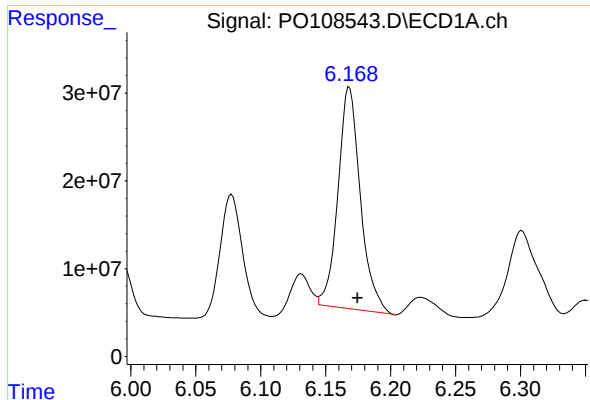
#27 AR-1254-2

R.T.: 5.762 min
Delta R.T.: -0.006 min
Response: 208699209
Conc: 458.22 ng/ml



#27 AR-1254-2

R.T.: 5.740 min
Delta R.T.: -0.009 min
Response: 117678410
Conc: 490.29 ng/ml



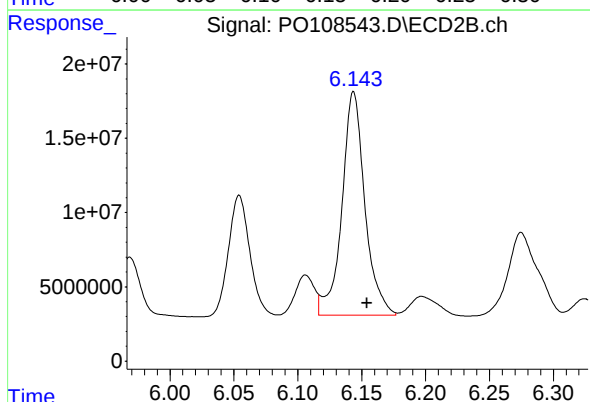
#28 AR-1254-3

R.T.: 6.168 min
Delta R.T.: -0.007 min
Response: 303900910
Conc: 422.01 ng/ml

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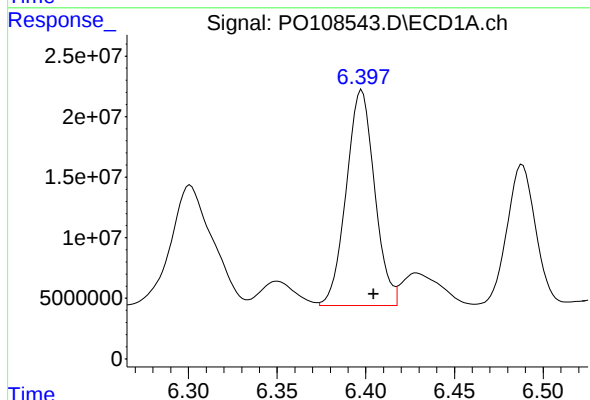
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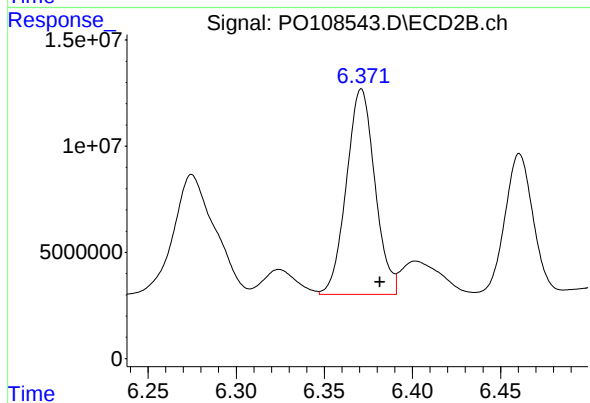
#28 AR-1254-3

R.T.: 6.143 min
Delta R.T.: -0.011 min
Response: 188111335
Conc: 500.95 ng/ml



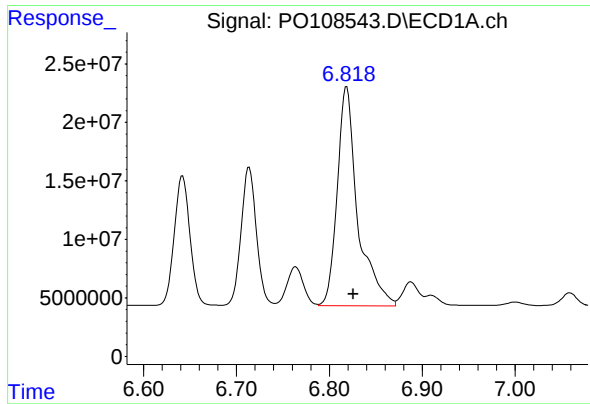
#29 AR-1254-4

R.T.: 6.398 min
Delta R.T.: -0.007 min
Response: 198304512
Conc: 451.91 ng/ml



#29 AR-1254-4

R.T.: 6.371 min
Delta R.T.: -0.010 min
Response: 108850970
Conc: 500.06 ng/ml



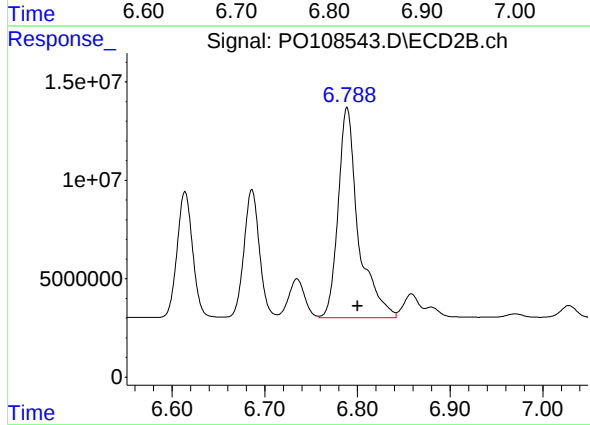
#30 AR-1254-5

R.T.: 6.819 min
Delta R.T.: -0.007 min
Response: 287002055
Conc: 451.88 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.789 min
Delta R.T.: -0.012 min
Response: 162176585
Conc: 502.47 ng/ml