

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022224\
 Data File : P0101993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Feb 2024 14:41
 Operator : YP/AJ
 Sample : P1541-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 40289

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/23/2024
 Supervised By :Ankita Jodhani 02/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 23 03:45:04 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0021024.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Feb 12 05:22:08 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...	4.282	3.393	60351004	49315848	19.572m	18.553m
2) SA Decachlor...	9.839	8.271	43769026	31963096	20.873	16.824
Target Compounds						
26) L6 AR-1254-1	6.271	5.232	11013629	10677693	99.151m	91.868
27) L6 AR-1254-2	6.487	5.378	21771976	11747713	132.467	111.122
28) L6 AR-1254-3	6.851	5.775	18957664	16179317	117.756	100.068
29) L6 AR-1254-4	7.133	6.000	13764993	10340541	138.911	122.986
30) L6 AR-1254-5	7.547	6.412	18195720	18660358	151.910	139.270

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022224\
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Operator : YP/AJ
Sample : P1541-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

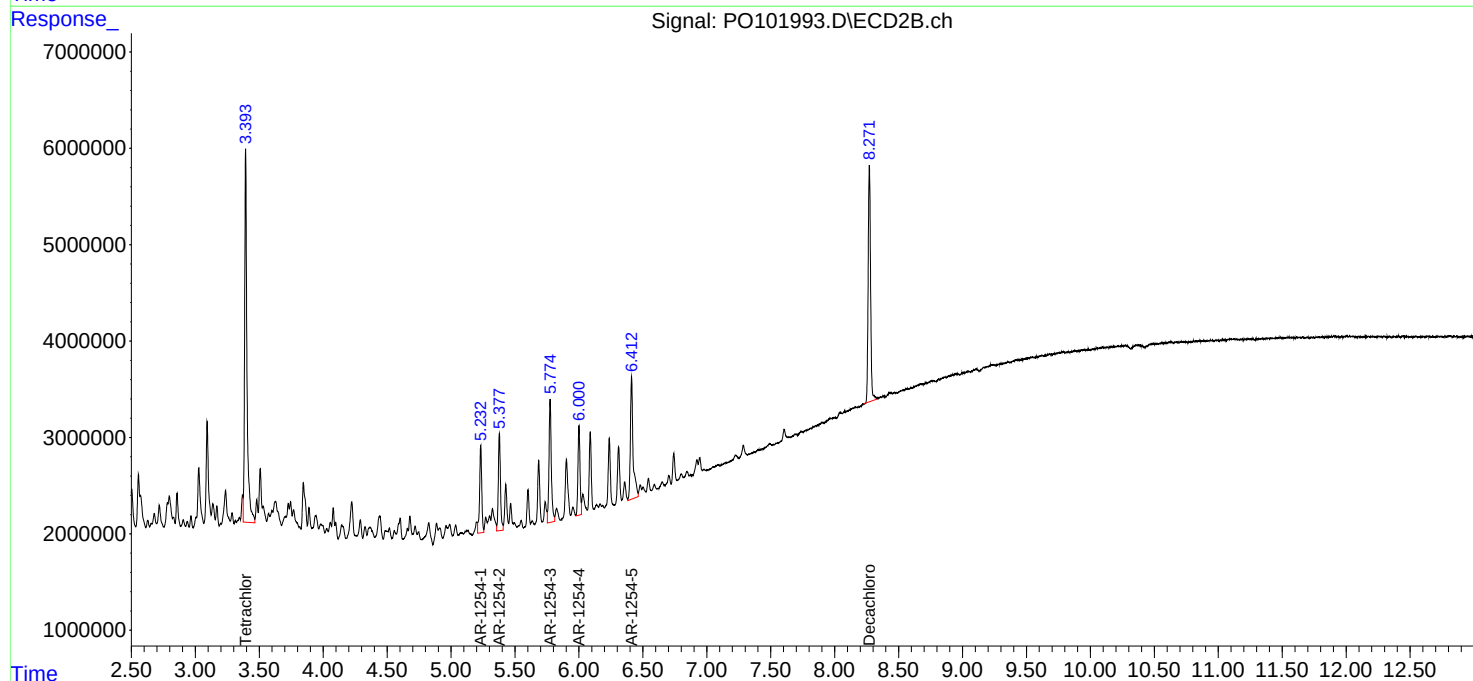
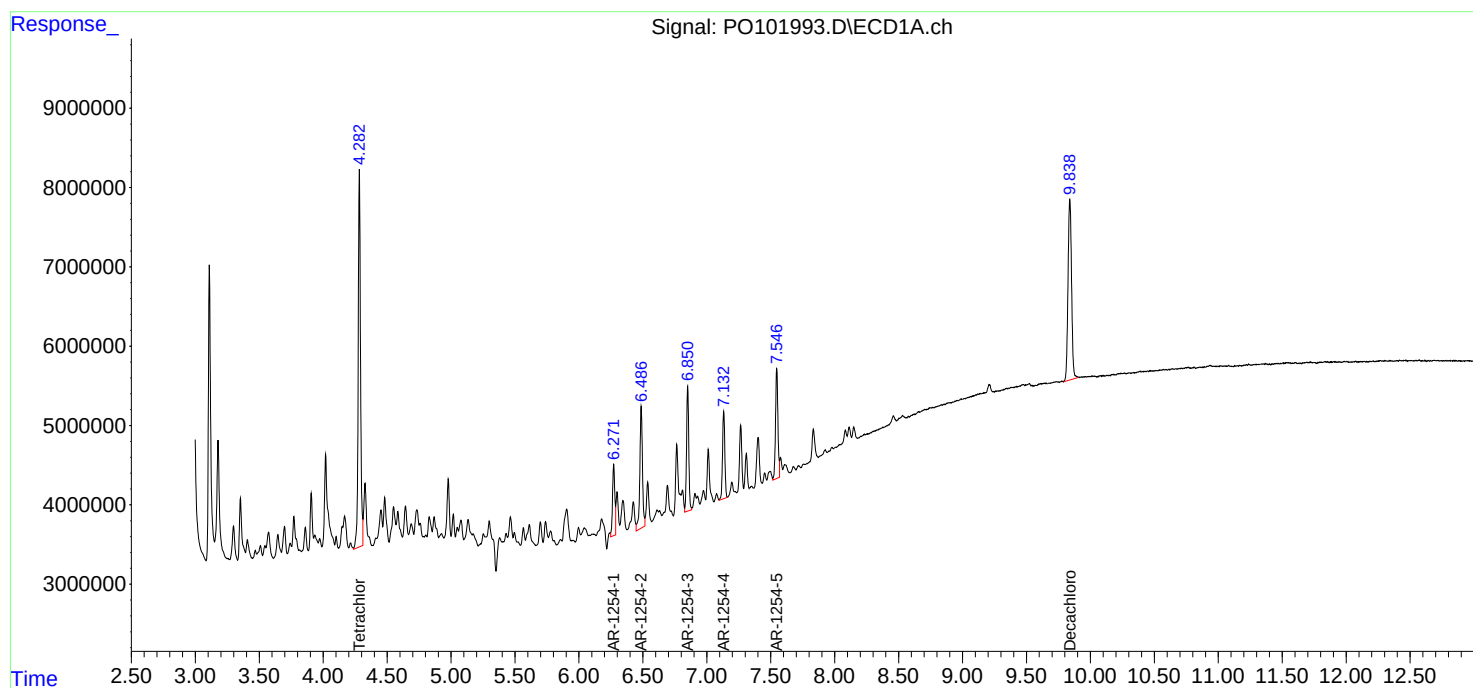
Instrument :
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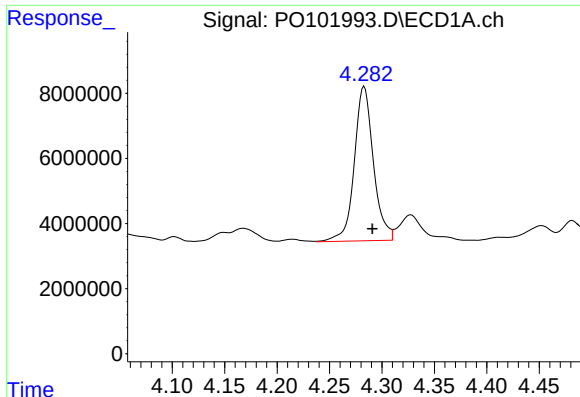
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 23 03:45:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO021024.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Feb 12 05:22:08 2024
Response via : Initial Calibration
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





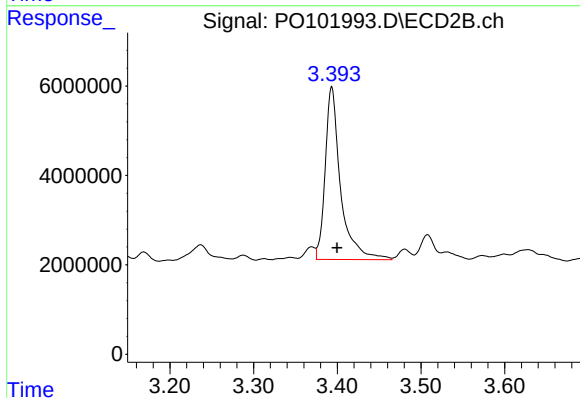
#1 Tetrachloro-m-xylene

R.T.: 4.282 min
Delta R.T.: -0.009 min
Response: 60351004
Conc: 19.57 ng/ml

Instrument :
ECD_O
ClientSampleId :
40289

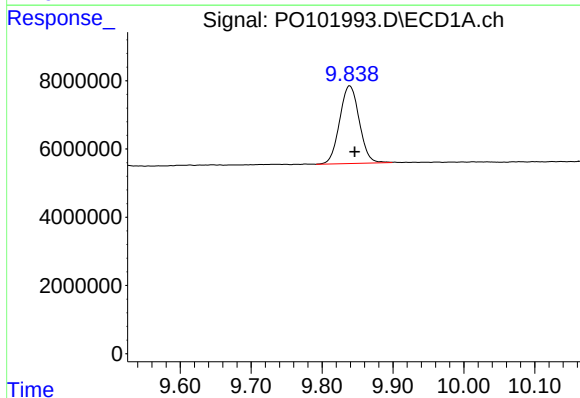
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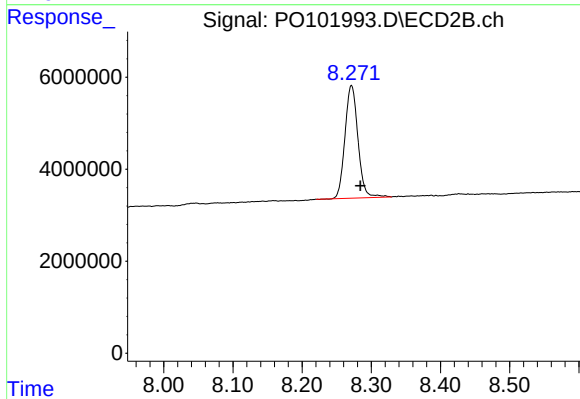
#1 Tetrachloro-m-xylene

R.T.: 3.393 min
Delta R.T.: -0.007 min
Response: 49315848
Conc: 18.55 ng/ml m



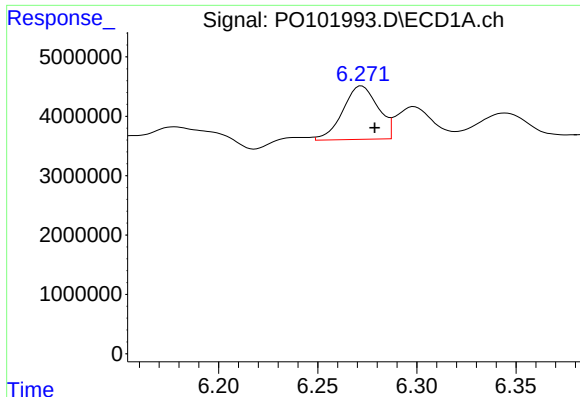
#2 Decachlorobiphenyl

R.T.: 9.839 min
Delta R.T.: -0.007 min
Response: 43769026
Conc: 20.87 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.271 min
Delta R.T.: -0.013 min
Response: 31963096
Conc: 16.82 ng/ml



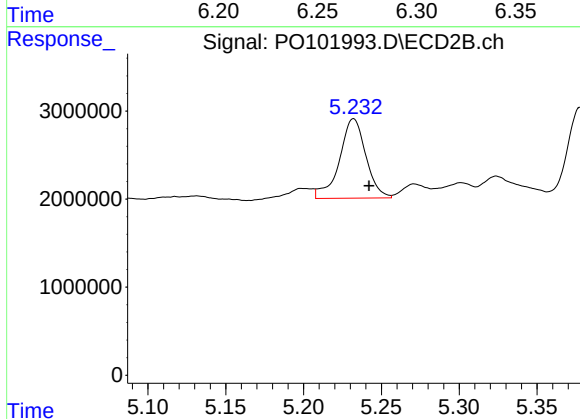
#26 AR-1254-1

R.T.: 6.271 min
Delta R.T.: -0.007 min
Response: 11013629
Conc: 99.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
40289

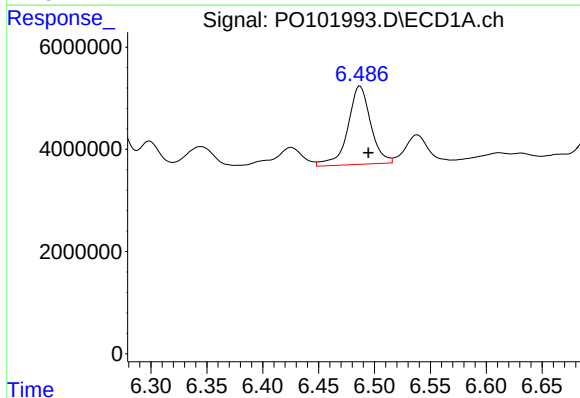
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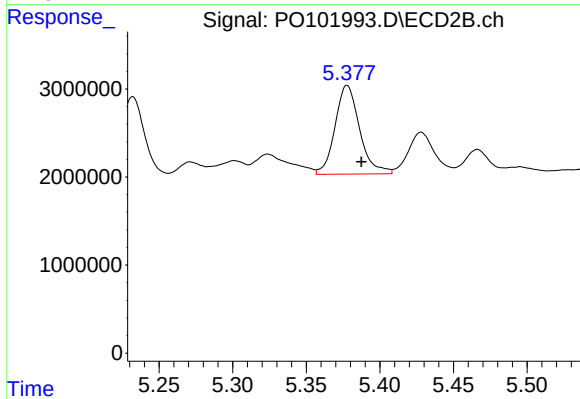
#26 AR-1254-1

R.T.: 5.232 min
Delta R.T.: -0.010 min
Response: 10677693
Conc: 91.87 ng/ml



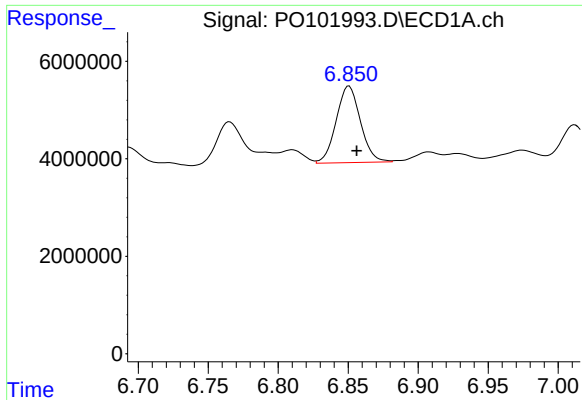
#27 AR-1254-2

R.T.: 6.487 min
Delta R.T.: -0.007 min
Response: 21771976
Conc: 132.47 ng/ml



#27 AR-1254-2

R.T.: 5.378 min
Delta R.T.: -0.010 min
Response: 11747713
Conc: 111.12 ng/ml



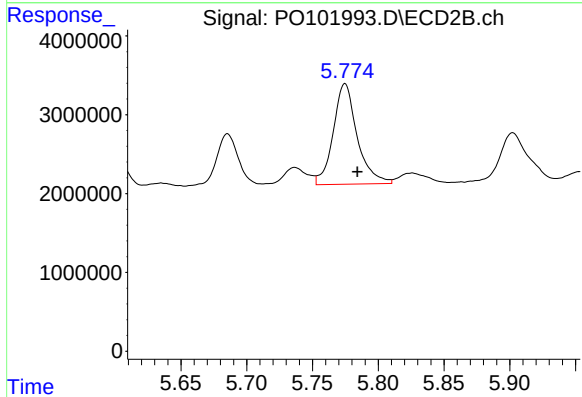
#28 AR-1254-3

R.T.: 6.851 min
Delta R.T.: -0.005 min
Response: 18957664
Conc: 117.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
40289

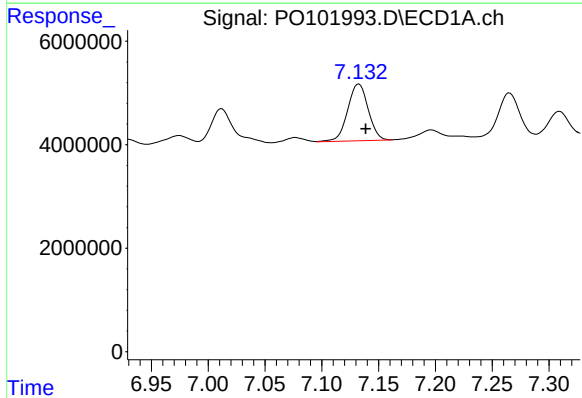
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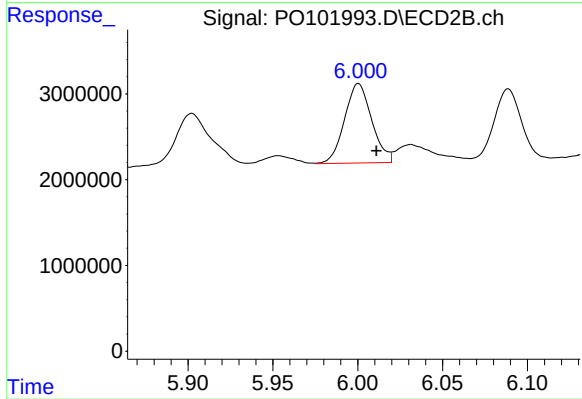
#28 AR-1254-3

R.T.: 5.775 min
Delta R.T.: -0.010 min
Response: 16179317
Conc: 100.07 ng/ml



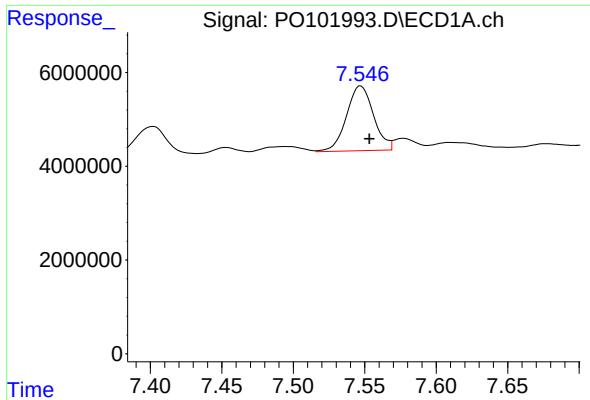
#29 AR-1254-4

R.T.: 7.133 min
Delta R.T.: -0.006 min
Response: 13764993
Conc: 138.91 ng/ml



#29 AR-1254-4

R.T.: 6.000 min
Delta R.T.: -0.011 min
Response: 10340541
Conc: 122.99 ng/ml



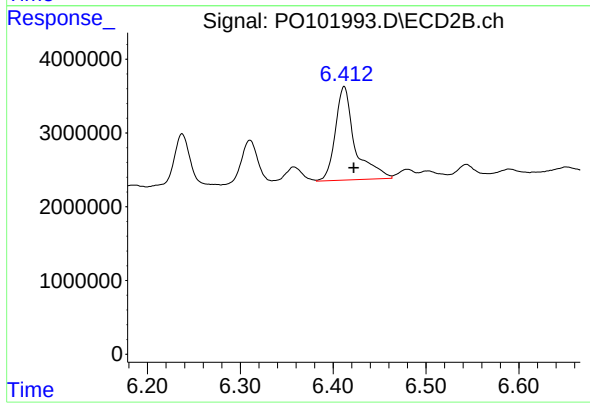
#30 AR-1254-5

R.T.: 7.547 min
Delta R.T.: -0.006 min
Response: 18195720
Conc: 151.91 ng/ml

Instrument :
ECD_O
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#30 AR-1254-5

R.T.: 6.412 min
Delta R.T.: -0.010 min
Response: 18660358
Conc: 139.27 ng/ml