

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0042624\
 Data File : P0103258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2024 21:53
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 04/29/2024
 Supervised By :mohammad ahmed 05/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:03:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0042224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Apr 23 02:20:10 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...	4.247	3.367	267.1E6	120.1E6	52.961	43.380
2) SA Decachlor...	9.760	8.216	166.7E6	97704514	57.397m	56.908m
Target Compounds						
26) L6 AR-1254-1	6.228	5.194	85553657	59666970	539.004	443.595
27) L6 AR-1254-2	6.443	5.338	126.1E6	53436984	538.324	452.165
28) L6 AR-1254-3	6.806	5.733	125.6E6	82277831	542.190	469.876
29) L6 AR-1254-4	7.087	5.959	85547716	55013266	576.599	542.330
30) L6 AR-1254-5	7.501	6.367	90535808	75263025	544.361	499.559

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO042624\
Data File : PO103258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2024 21:53
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

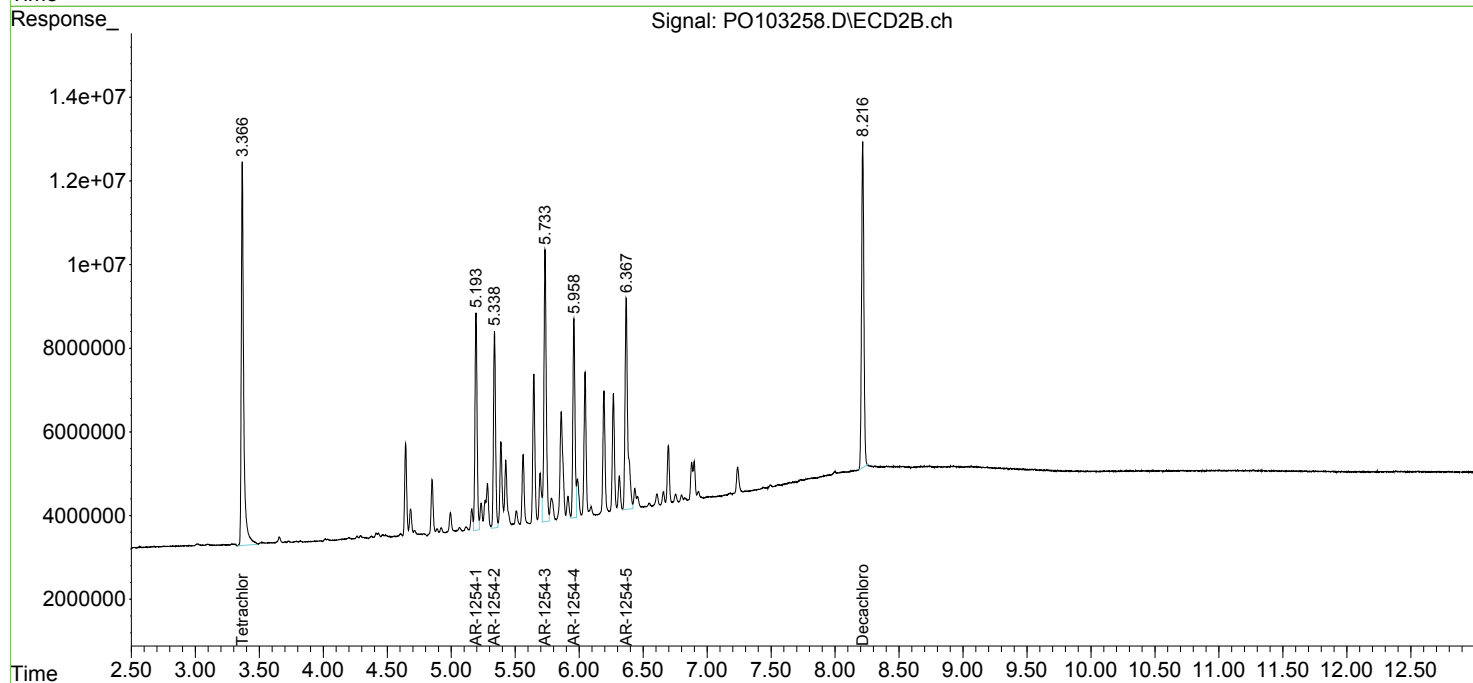
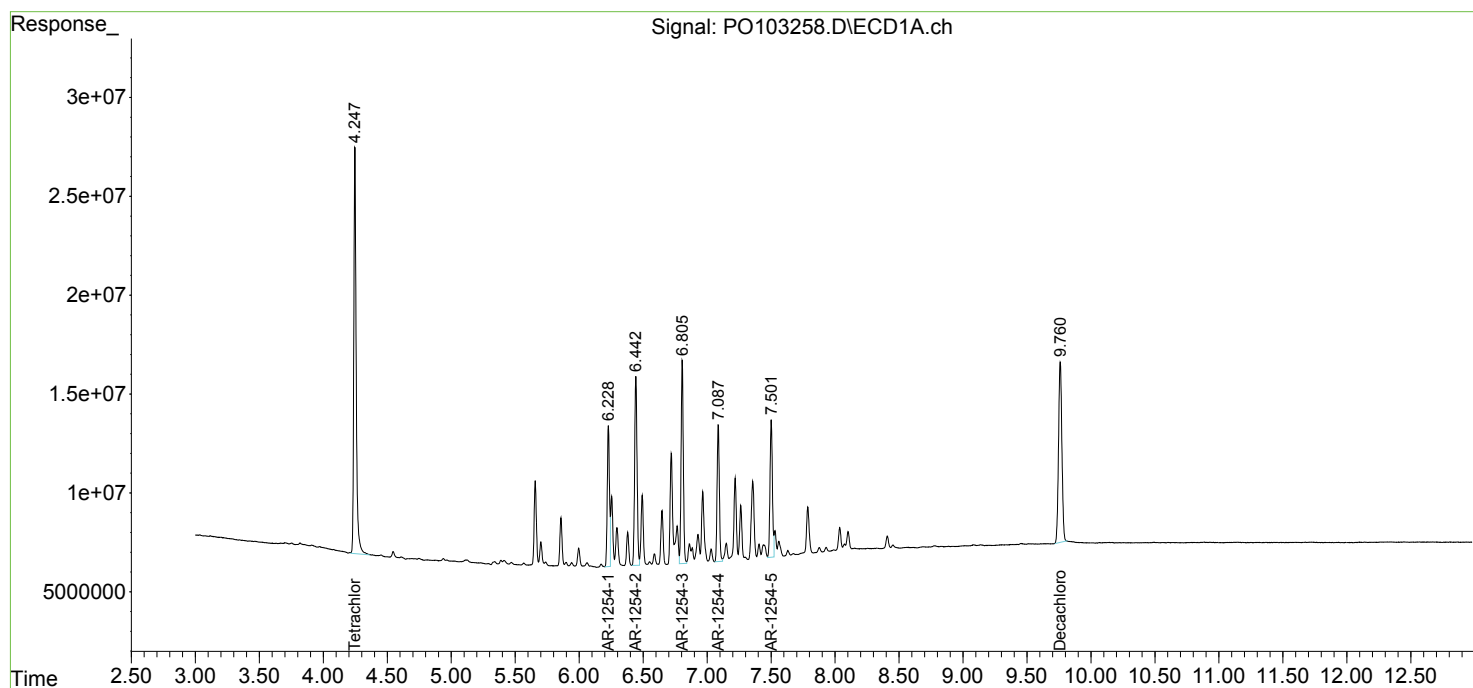
Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

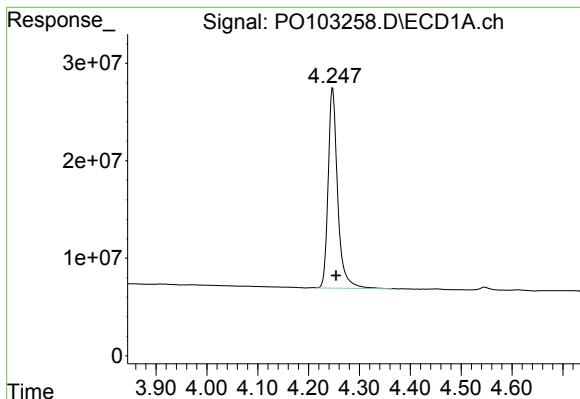
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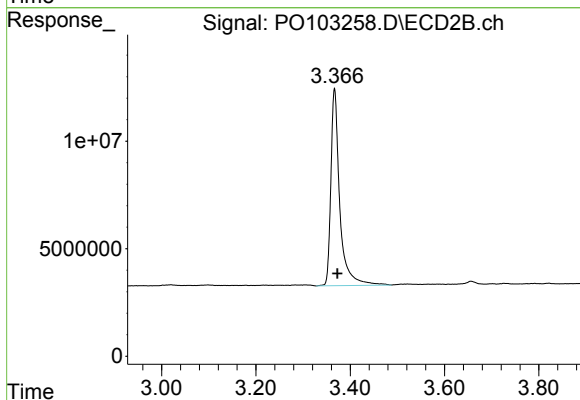
#1 Tetrachloro-m-xylene

R.T.: 4.247 min
Delta R.T.: -0.007 min
Response: 267106428
Conc: 52.96 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

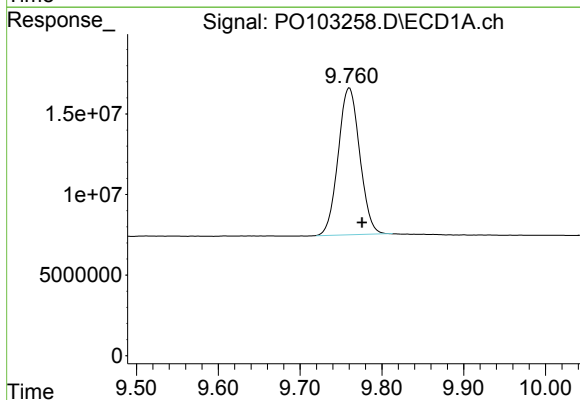
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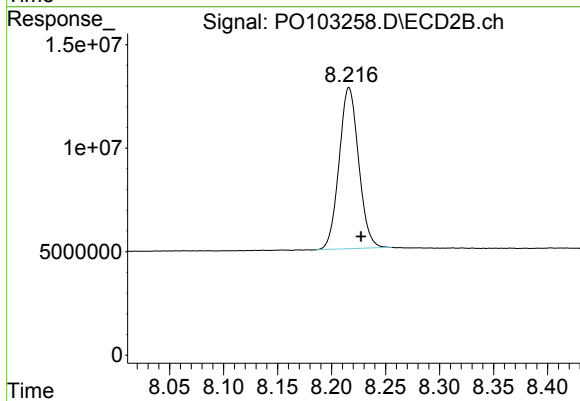
#1 Tetrachloro-m-xylene

R.T.: 3.367 min
Delta R.T.: -0.006 min
Response: 120055520
Conc: 43.38 ng/ml



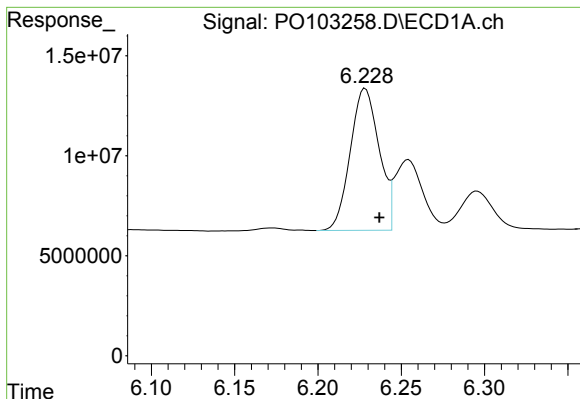
#2 Decachlorobiphenyl

R.T.: 9.760 min
Delta R.T.: -0.016 min
Response: 166667445
Conc: 57.40 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.216 min
Delta R.T.: -0.011 min
Response: 97704514
Conc: 56.91 ng/ml m



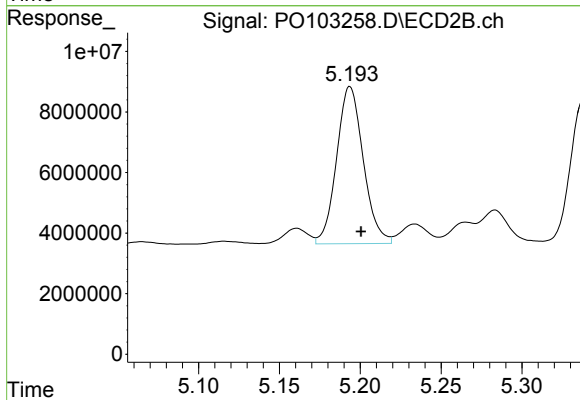
#26 AR-1254-1

R.T.: 6.228 min
Delta R.T.: -0.008 min
Response: 85553657
Conc: 539.00 ng/ml

Instrument :
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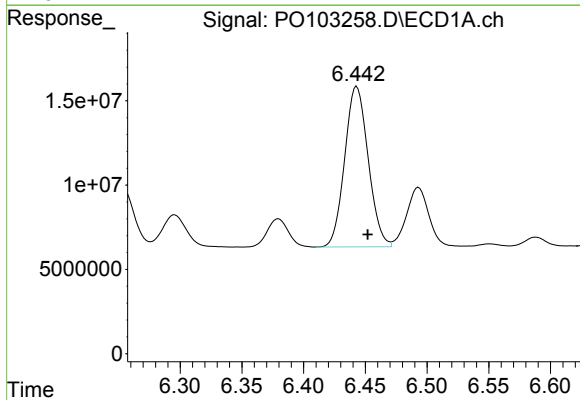
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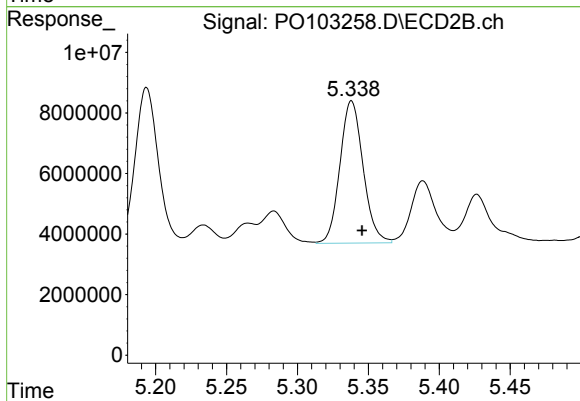
#26 AR-1254-1

R.T.: 5.194 min
Delta R.T.: -0.007 min
Response: 59666970
Conc: 443.60 ng/ml



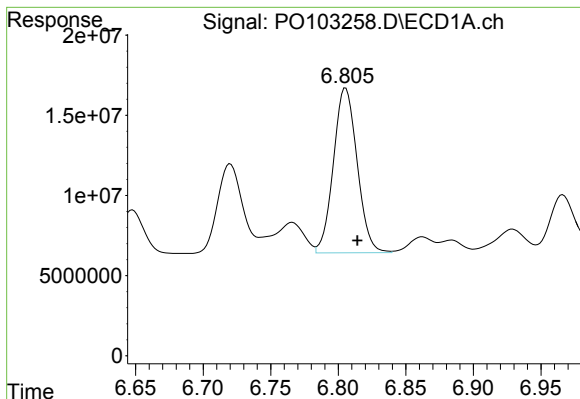
#27 AR-1254-2

R.T.: 6.443 min
Delta R.T.: -0.009 min
Response: 126083515
Conc: 538.32 ng/ml



#27 AR-1254-2

R.T.: 5.338 min
Delta R.T.: -0.007 min
Response: 53436984
Conc: 452.17 ng/ml



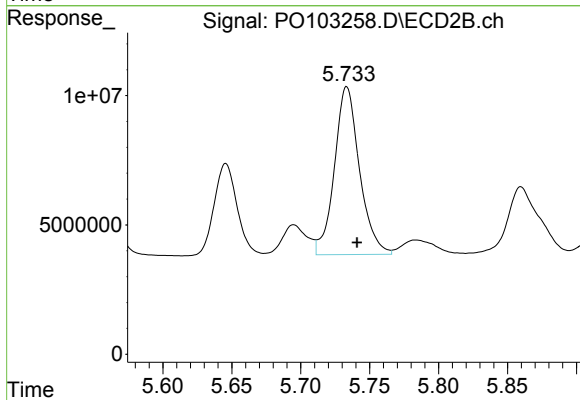
#28 AR-1254-3

R.T.: 6.806 min
Delta R.T.: -0.009 min
Response: 125628134
Conc: 542.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

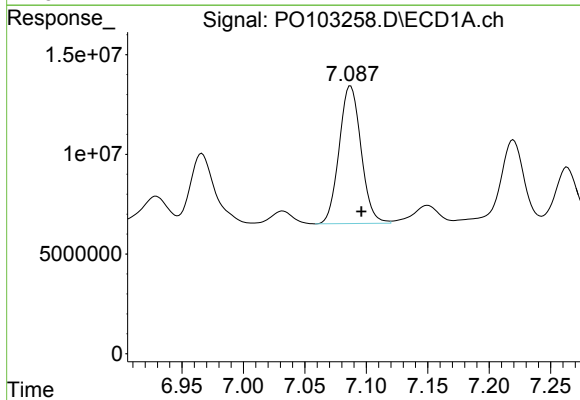
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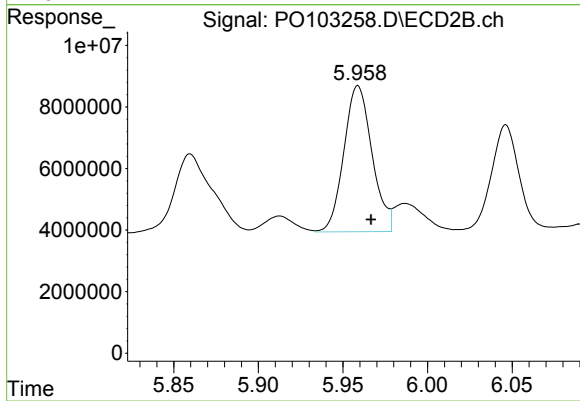
#28 AR-1254-3

R.T.: 5.733 min
Delta R.T.: -0.007 min
Response: 82277831
Conc: 469.88 ng/ml



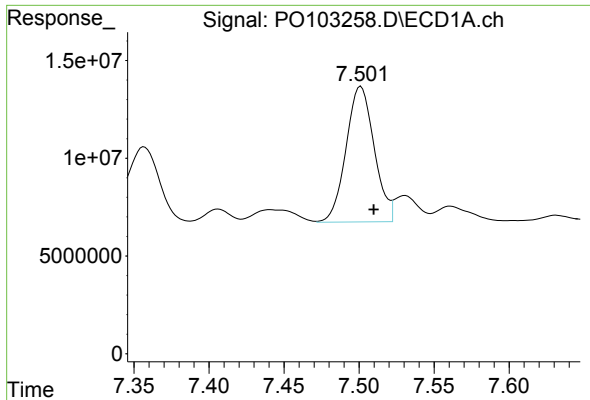
#29 AR-1254-4

R.T.: 7.087 min
Delta R.T.: -0.009 min
Response: 85547716
Conc: 576.60 ng/ml



#29 AR-1254-4

R.T.: 5.959 min
Delta R.T.: -0.008 min
Response: 55013266
Conc: 542.33 ng/ml



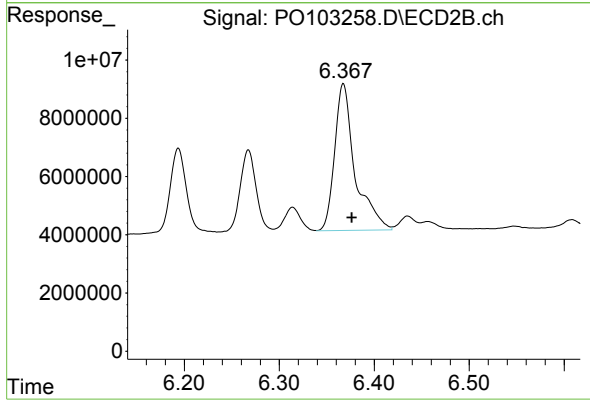
#30 AR-1254-5

R.T.: 7.501 min
Delta R.T.: -0.009 min
Response: 90535808
Conc: 544.36 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

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#30 AR-1254-5

R.T.: 6.367 min
Delta R.T.: -0.009 min
Response: 75263025
Conc: 499.56 ng/ml