

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2023 10:22
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/31/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 31 13:07:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 2023
 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...	4.473	3.626	84864298	32228516	42.949	44.782
2) SA Decachlor...	10.272	8.623	57454624	24664520	50.716m	45.970
Target Compounds						
26) L6 AR-1254-1	6.505	5.507	31753833	18410455	482.383	519.580m
27) L6 AR-1254-2	6.723	5.654	41004692	15272348	425.940m	477.494m
28) L6 AR-1254-3	7.091	6.059	41016611	22730857	458.886	464.963
29) L6 AR-1254-4	7.376	6.287	26859523	13207660	490.285m	503.978
30) L6 AR-1254-5	7.797	6.705	30730943	19775648	456.390	469.120

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Oct 2023 10:22
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

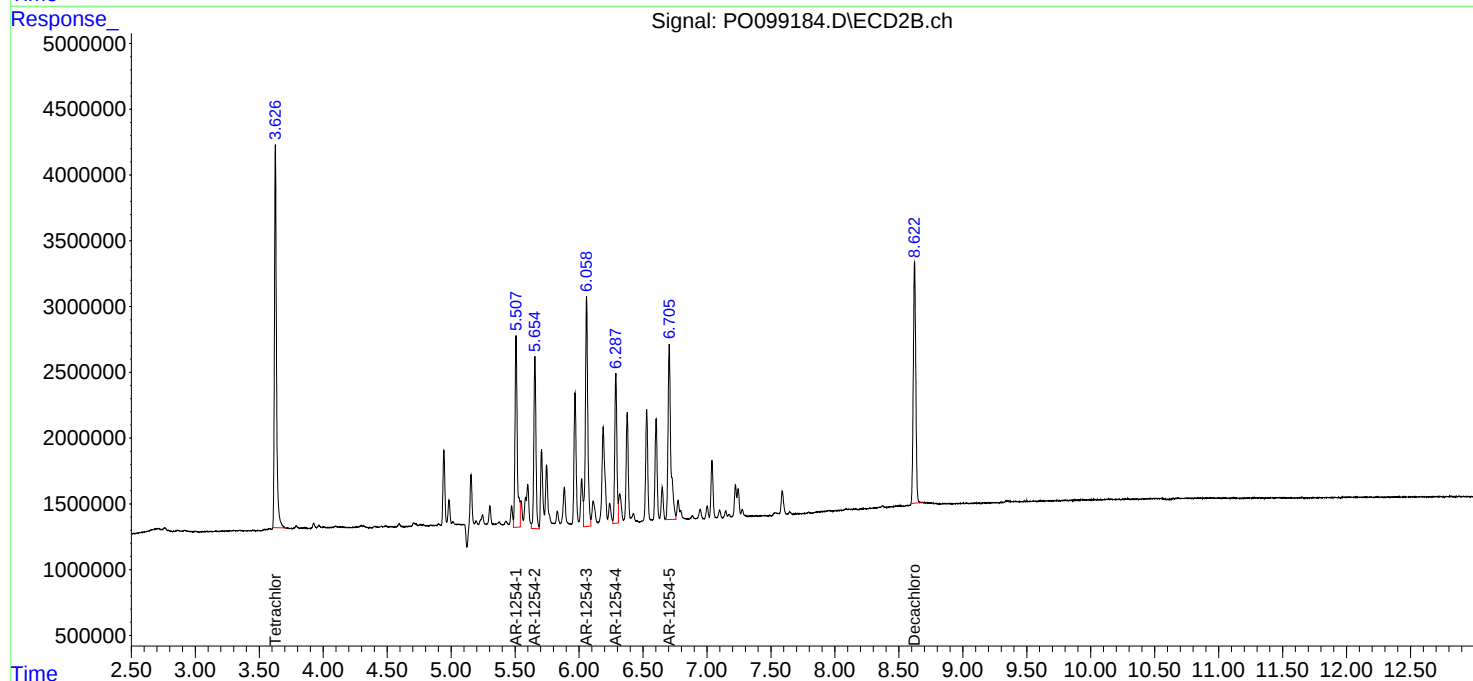
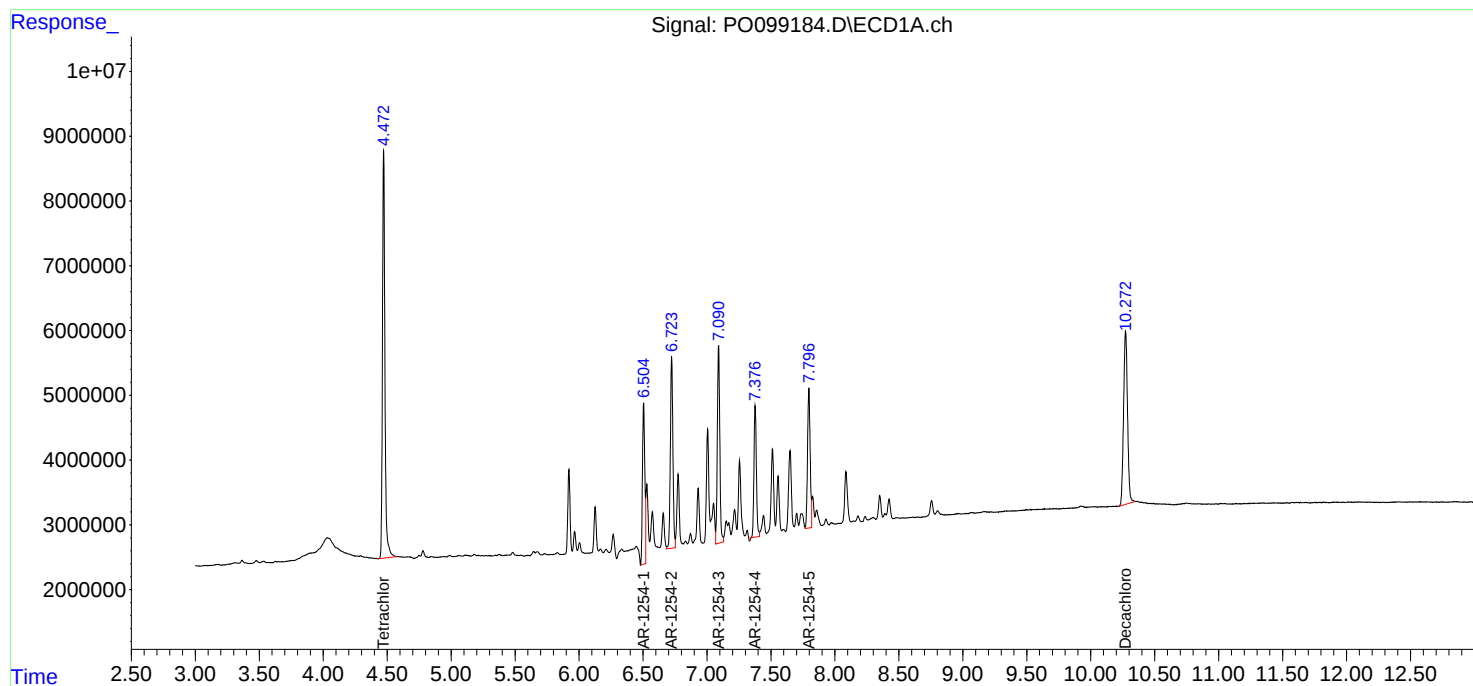
Instrument :
ECD_O
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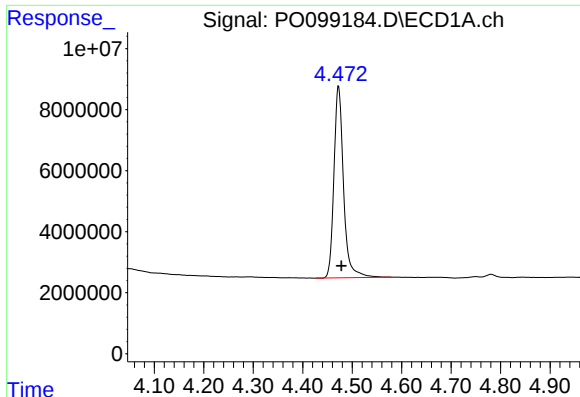
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





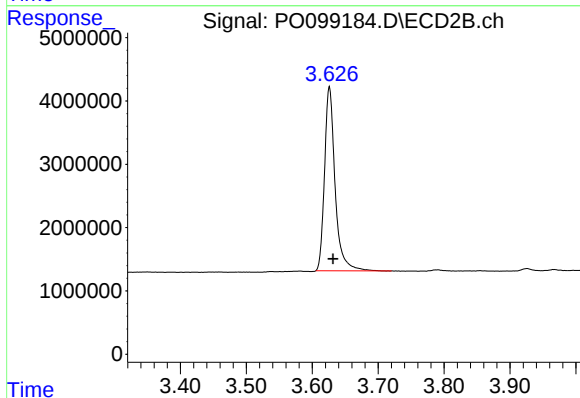
#1 Tetrachloro-m-xylene

R.T.: 4.473 min
Delta R.T.: -0.005 min
Response: 84864298
Conc: 42.95 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1254CCC500

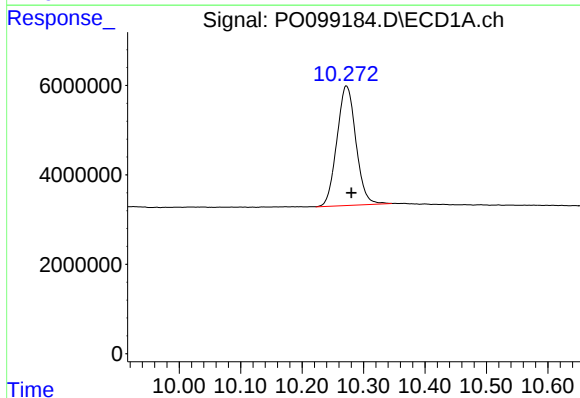
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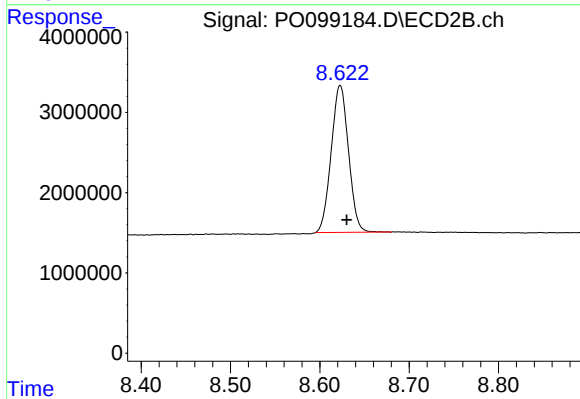
#1 Tetrachloro-m-xylene

R.T.: 3.626 min
Delta R.T.: -0.006 min
Response: 32228516
Conc: 44.78 ng/ml



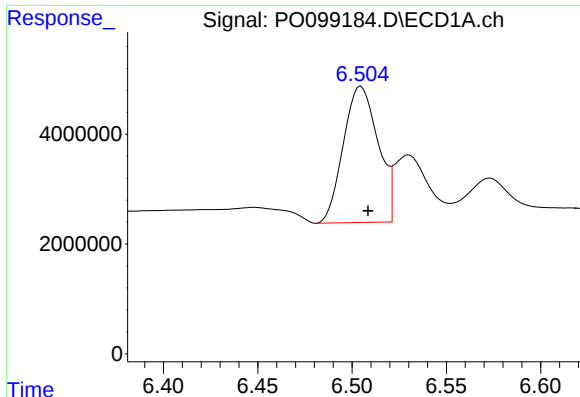
#2 Decachlorobiphenyl

R.T.: 10.272 min
Delta R.T.: -0.009 min
Response: 57454624
Conc: 50.72 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.623 min
Delta R.T.: -0.007 min
Response: 24664520
Conc: 45.97 ng/ml



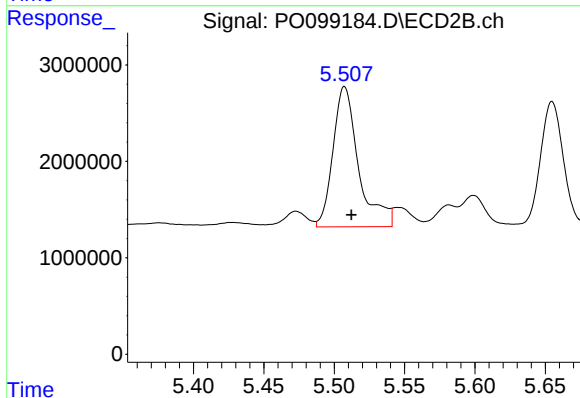
#26 AR-1254-1

R.T.: 6.505 min
Delta R.T.: -0.004 min
Response: 31753833
Conc: 482.38 ng/ml

Instrument :
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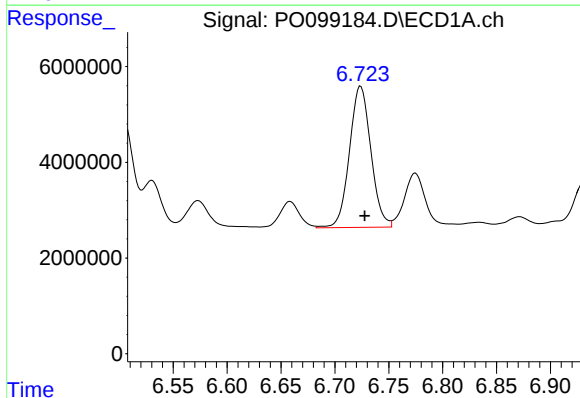
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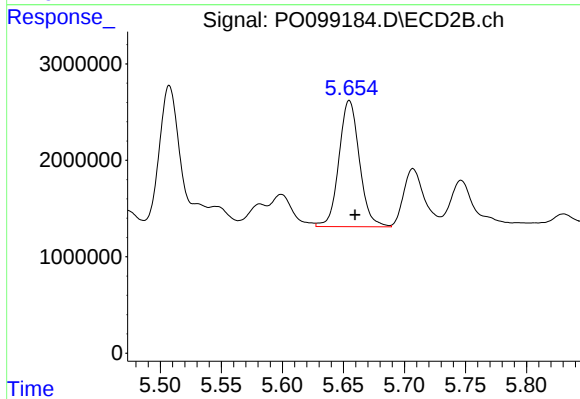
#26 AR-1254-1

R.T.: 5.507 min
Delta R.T.: -0.005 min
Response: 18410455
Conc: 519.58 ng/ml m



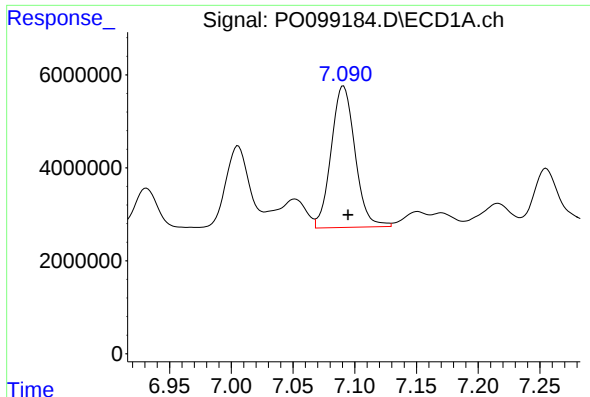
#27 AR-1254-2

R.T.: 6.723 min
Delta R.T.: -0.004 min
Response: 41004692
Conc: 425.94 ng/ml m



#27 AR-1254-2

R.T.: 5.654 min
Delta R.T.: -0.005 min
Response: 15272348
Conc: 477.49 ng/ml m



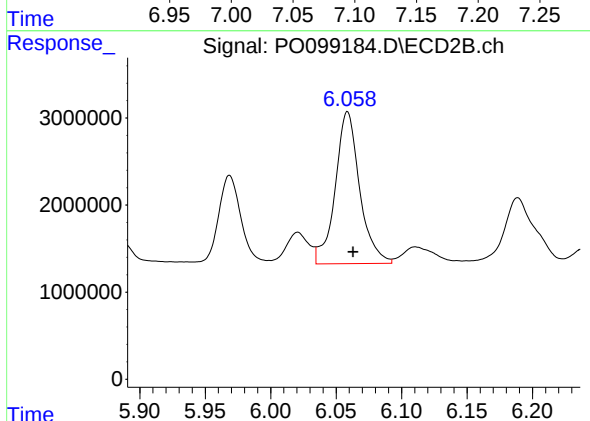
#28 AR-1254-3

R.T.: 7.091 min
Delta R.T.: -0.004 min
Response: 41016611
Conc: 458.89 ng/ml

Instrument :
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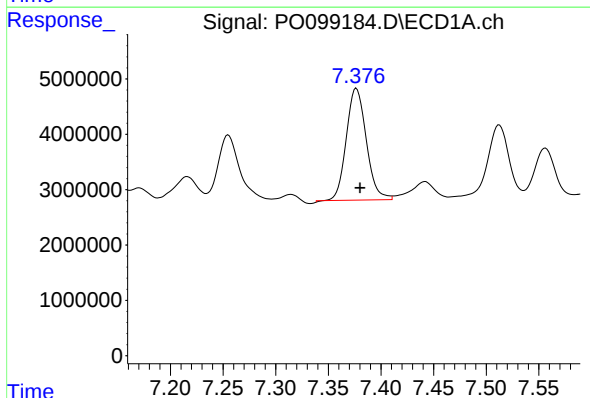
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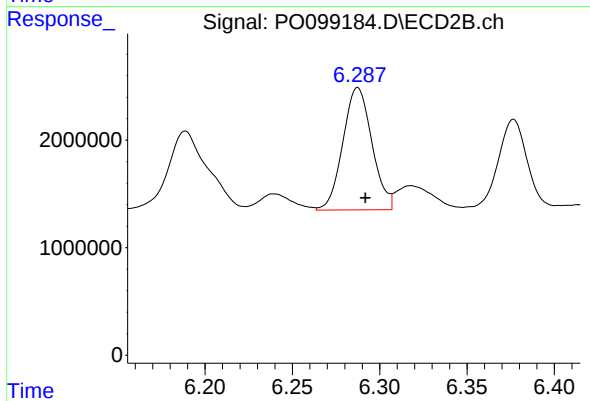
#28 AR-1254-3

R.T.: 6.059 min
Delta R.T.: -0.004 min
Response: 22730857
Conc: 464.96 ng/ml



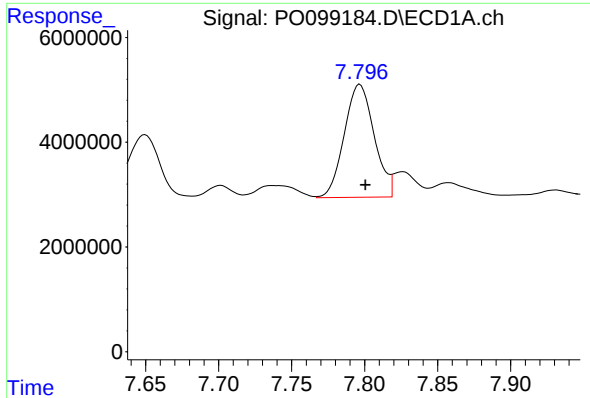
#29 AR-1254-4

R.T.: 7.376 min
Delta R.T.: -0.004 min
Response: 26859523
Conc: 490.28 ng/ml m



#29 AR-1254-4

R.T.: 6.287 min
Delta R.T.: -0.004 min
Response: 13207660
Conc: 503.98 ng/ml



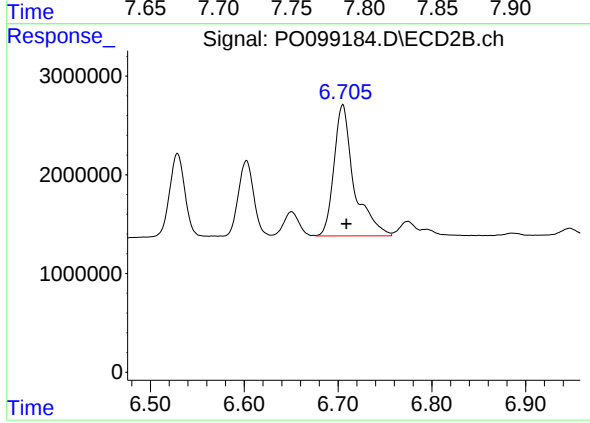
#30 AR-1254-5

R.T.: 7.797 min
Delta R.T.: -0.004 min
Response: 30730943
Conc: 456.39 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.705 min
Delta R.T.: -0.004 min
Response: 19775648
Conc: 469.12 ng/ml