

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0081623\
 Data File : P0097178.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2023 20:35
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/18/2023
 Supervised By :Ankita Jodhani 08/18/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 17 01:24:15 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0080723.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 08 04:34:41 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...	4.410	3.615	170.3E6	67336650	51.449	50.866
2) SA Decachlor...	10.348	8.629	115.8E6	56226176	52.898	48.599
Target Compounds						
16) L4 AR-1242-1	5.596	4.699	43007836	19236929	513.116	487.938
17) L4 AR-1242-2	5.619	4.718	60907322	26765567	517.208	491.194
18) L4 AR-1242-3	5.682	4.893	38036762	14448140	514.898	488.632m
19) L4 AR-1242-4	5.783	4.978	30287263	14895212	508.770	472.655
20) L4 AR-1242-5	6.536	5.502	29183166	18110966	530.413	497.060

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO081623\
Data File : PO097178.D
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Acq On : 16 Aug 2023 20:35
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

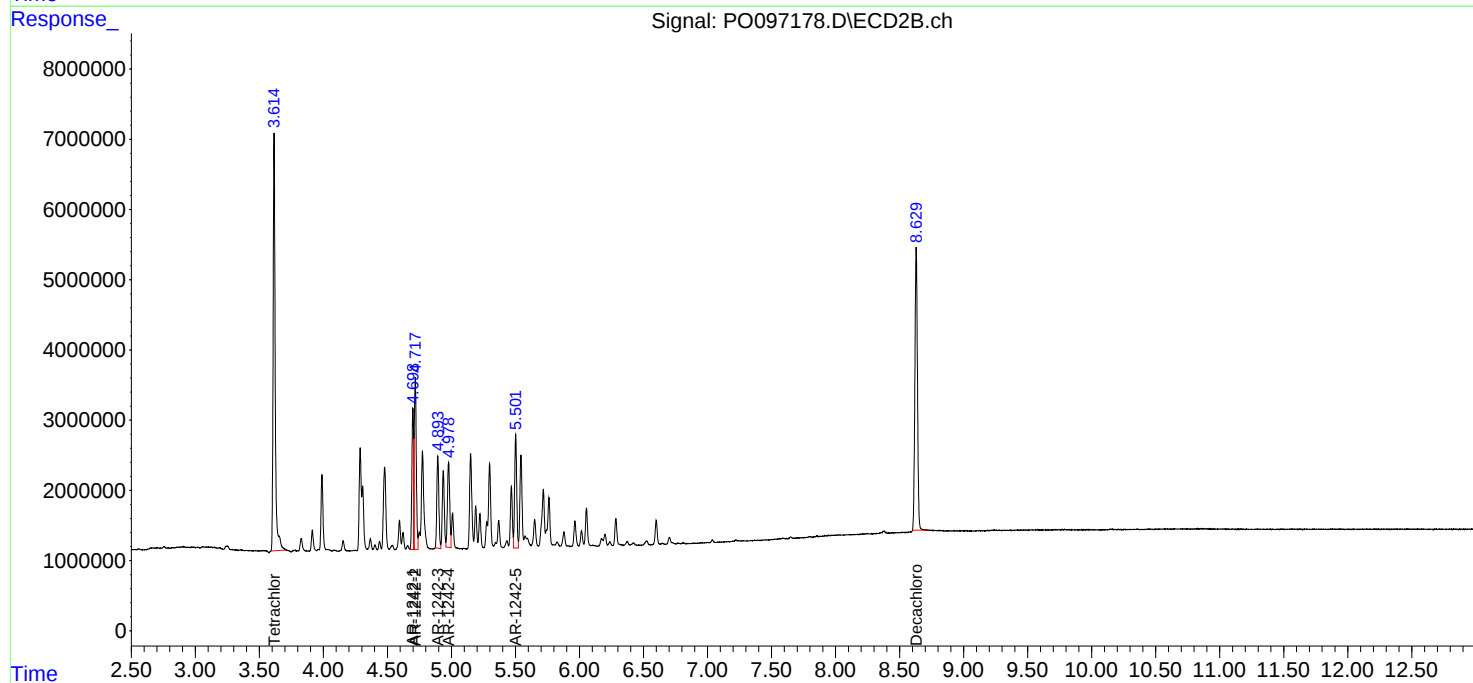
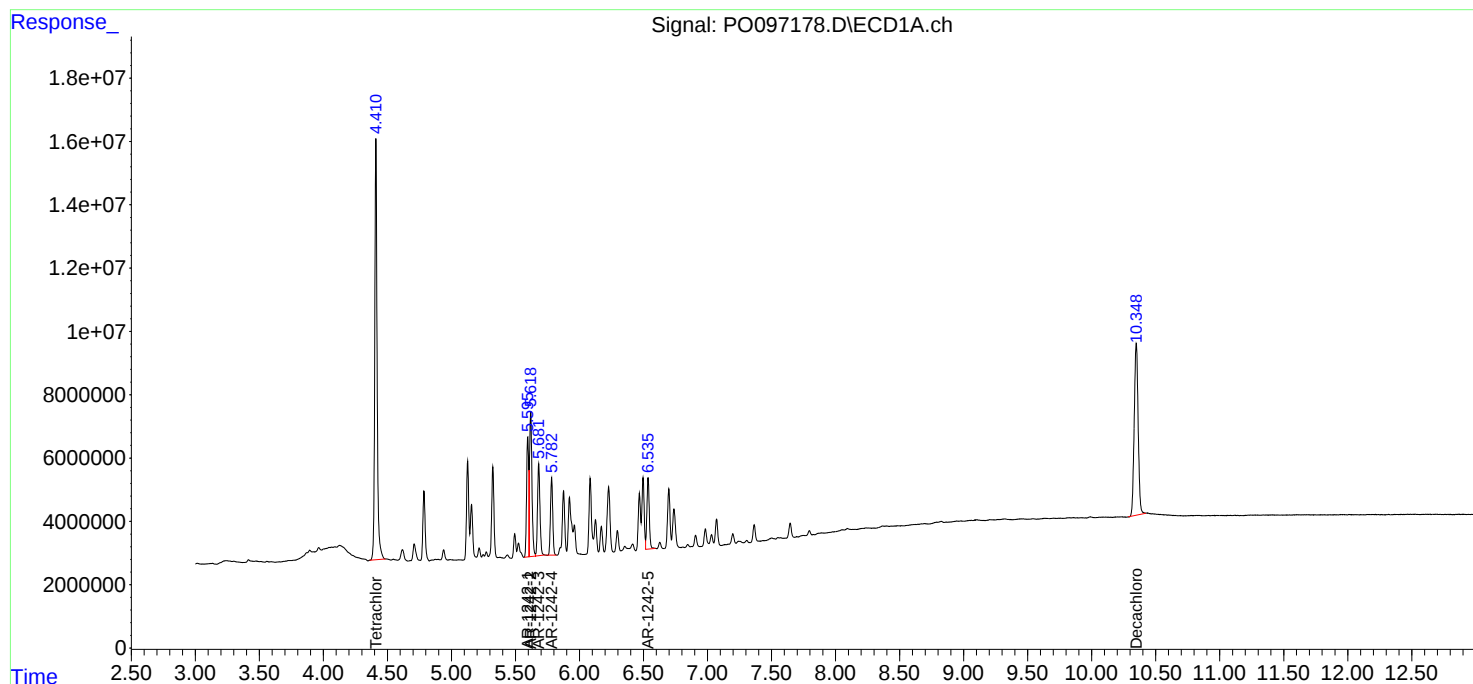
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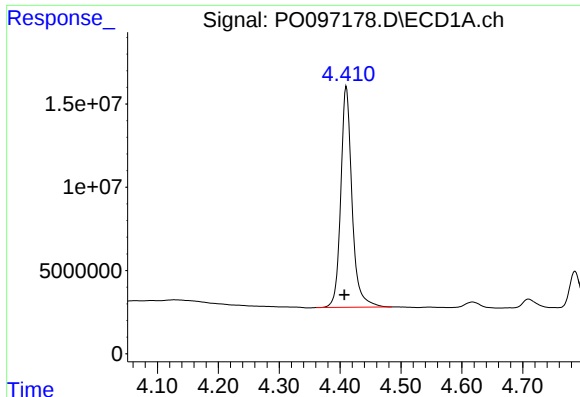
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 17 01:24:15 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO080723.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 08 04:34:41 2023
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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





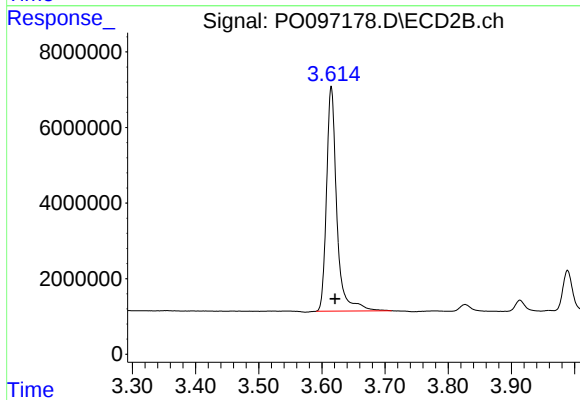
#1 Tetrachloro-m-xylene

R.T.: 4.410 min
Delta R.T.: 0.003 min
Response: 170306017
Conc: 51.45 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

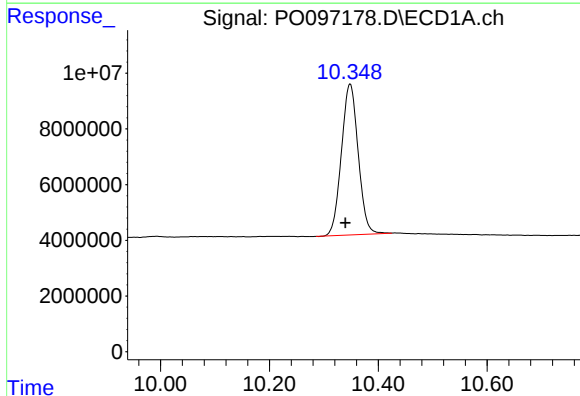
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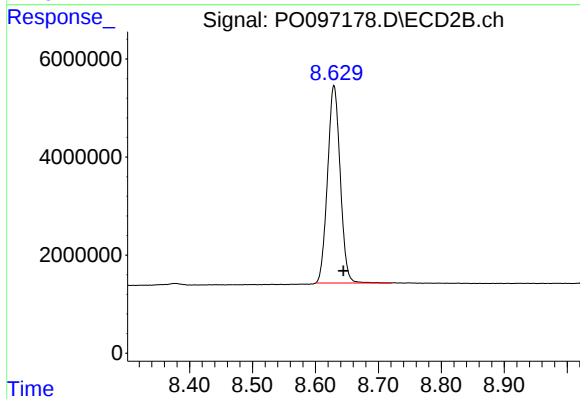
#1 Tetrachloro-m-xylene

R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 67336650
Conc: 50.87 ng/ml



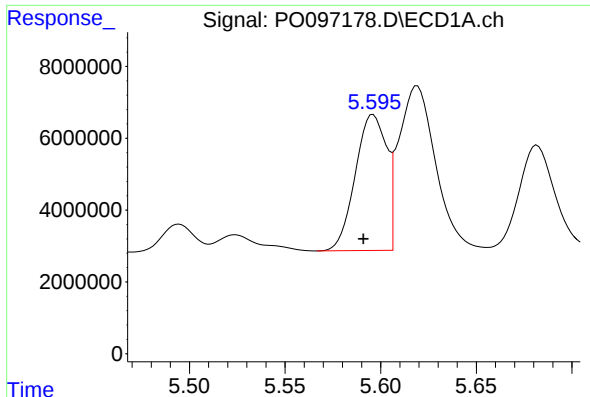
#2 Decachlorobiphenyl

R.T.: 10.348 min
Delta R.T.: 0.009 min
Response: 115751802
Conc: 52.90 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.629 min
Delta R.T.: -0.015 min
Response: 56226176
Conc: 48.60 ng/ml



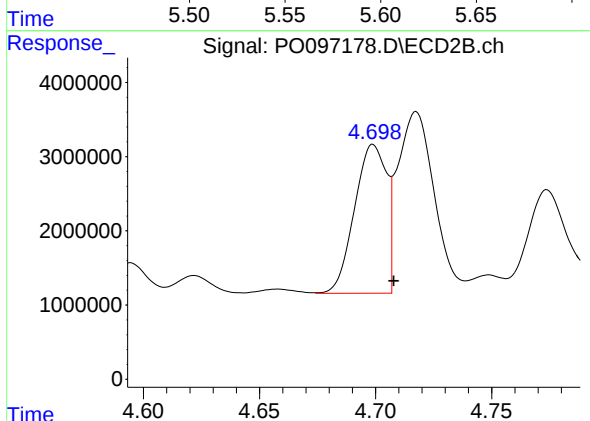
#16 AR-1242-1

R.T.: 5.596 min
Delta R.T.: 0.005 min
Response: 43007836
Conc: 513.12 ng/ml

Instrument :
ECD_O
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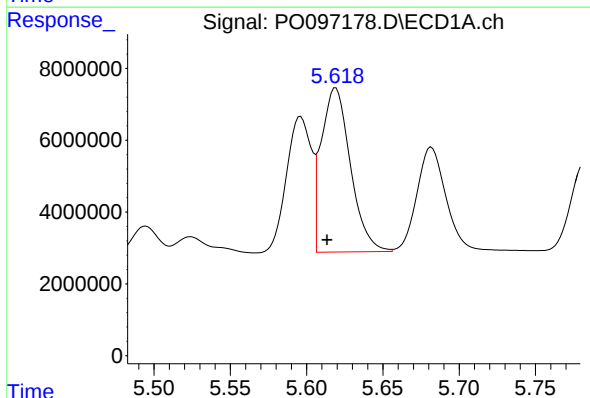
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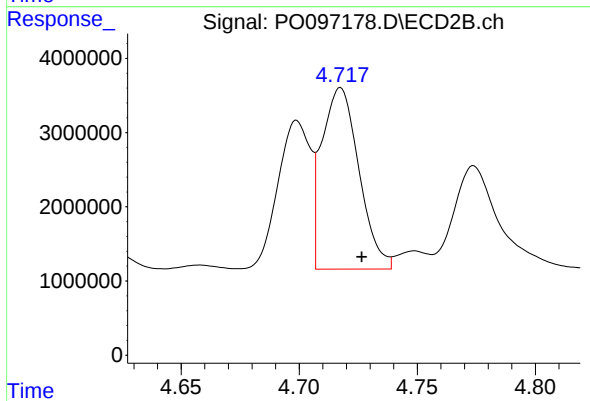
#16 AR-1242-1

R.T.: 4.699 min
Delta R.T.: -0.009 min
Response: 19236929
Conc: 487.94 ng/ml



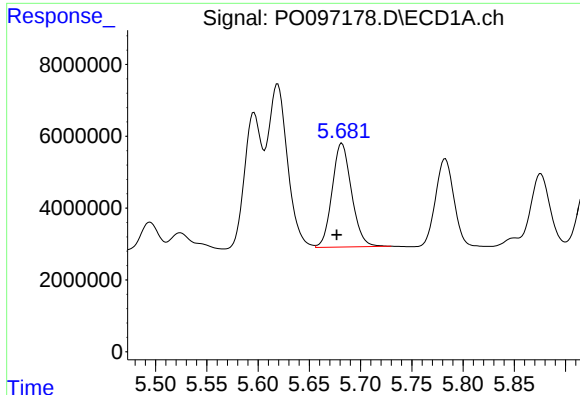
#17 AR-1242-2

R.T.: 5.619 min
Delta R.T.: 0.006 min
Response: 60907322
Conc: 517.21 ng/ml



#17 AR-1242-2

R.T.: 4.718 min
Delta R.T.: -0.009 min
Response: 26765567
Conc: 491.19 ng/ml



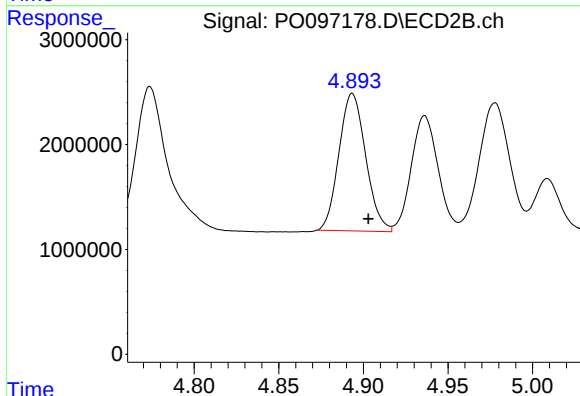
#18 AR-1242-3

R.T.: 5.682 min
Delta R.T.: 0.005 min
Response: 38036762
Conc: 514.90 ng/ml

Instrument :
ECD_O
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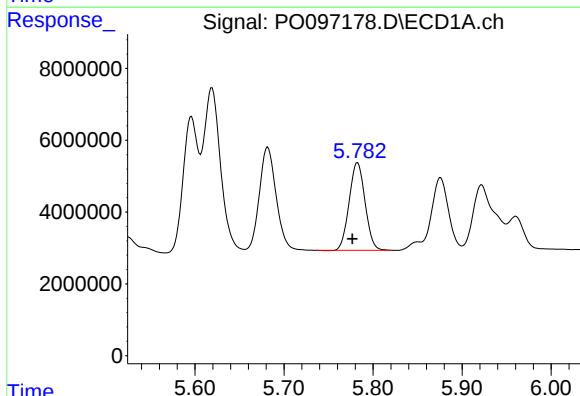
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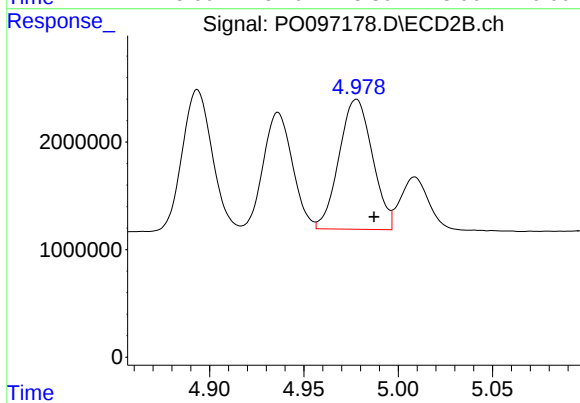
#18 AR-1242-3

R.T.: 4.893 min
Delta R.T.: -0.010 min
Response: 14448140
Conc: 488.63 ng/ml m



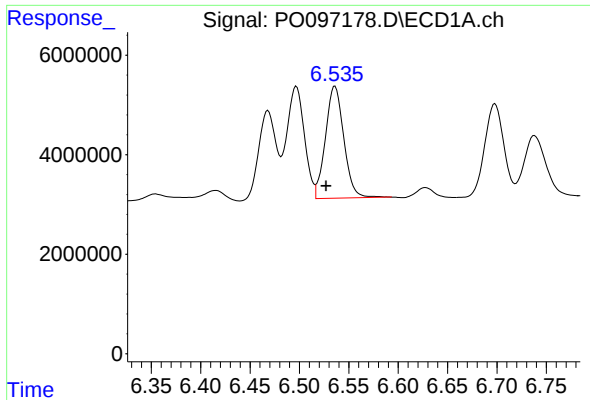
#19 AR-1242-4

R.T.: 5.783 min
Delta R.T.: 0.006 min
Response: 30287263
Conc: 508.77 ng/ml



#19 AR-1242-4

R.T.: 4.978 min
Delta R.T.: -0.009 min
Response: 14895212
Conc: 472.66 ng/ml



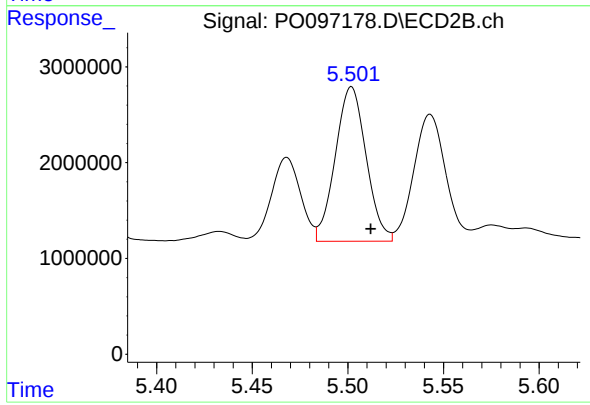
#20 AR-1242-5

R.T.: 6.536 min
Delta R.T.: 0.009 min
Response: 29183166
Conc: 530.41 ng/ml

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#20 AR-1242-5

R.T.: 5.502 min
Delta R.T.: -0.010 min
Response: 18110966
Conc: 497.06 ng/ml