

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0080724\
 Data File : P0105255.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Aug 2024 14:29
 Operator : YP/AJ
 Sample : P3485-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 C-SOIL

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/08/2024
 Supervised By :Ankita Jodhani 08/08/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 14:51:49 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072924.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 30 07:11:20 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...	4.428	3.538	169.0E6	61626497	24.554	24.185
2) SA Decachlor...	10.220	8.429	105.8E6	30837361	20.609	19.413
Target Compounds						
26) L6 AR-1254-1	6.463	5.377	10391035	4719372	35.902m	31.452m
27) L6 AR-1254-2	6.684	5.521	12966209	3523075	31.225	26.320m
28) L6 AR-1254-3	7.051	5.918	15453926	6509119	37.017m	30.635m
29) L6 AR-1254-4	7.339	6.143	6912860	2954785	22.118m	22.248
30) L6 AR-1254-5	7.760	6.555	16022577	6178232	43.792	33.284

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO080724\
Data File : PO105255.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Aug 2024 14:29
Operator : YP/AJ
Sample : P3485-01
Misc :
ALS Vial : 13 Sample Multiplier: 1

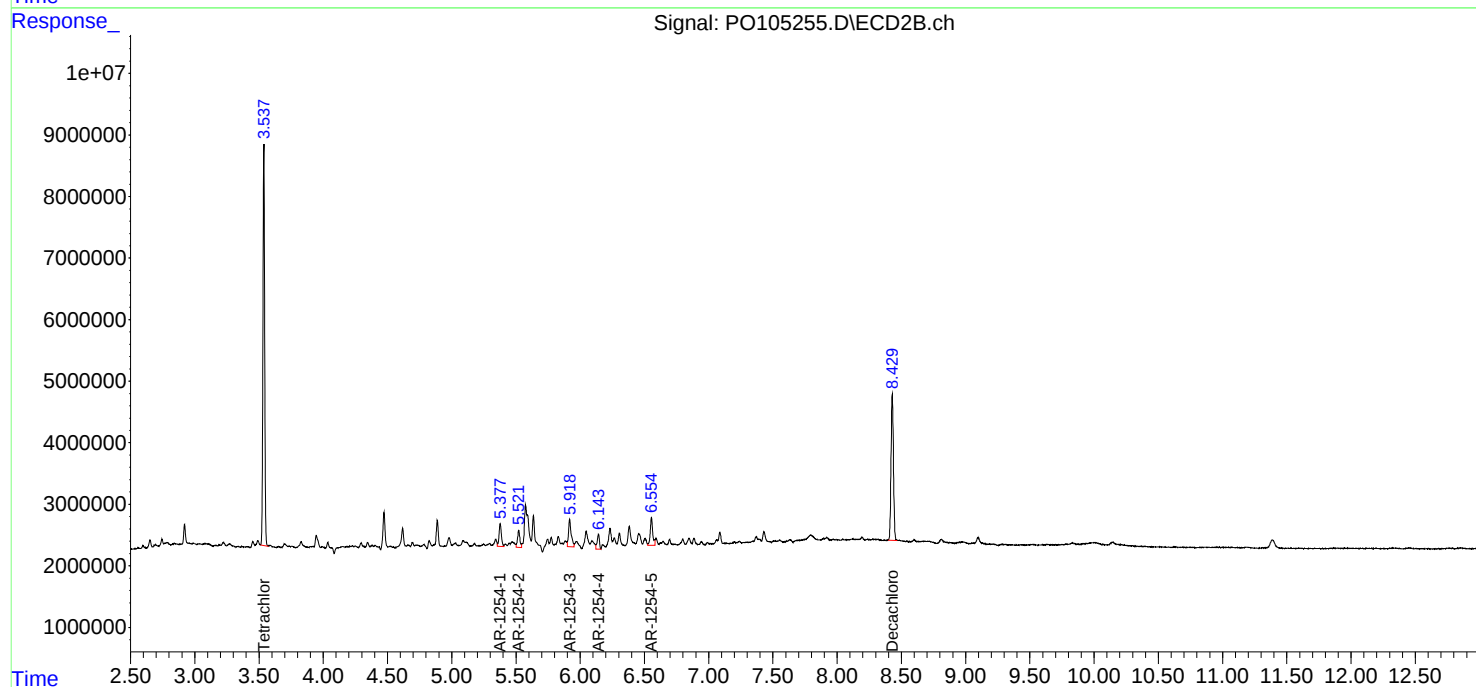
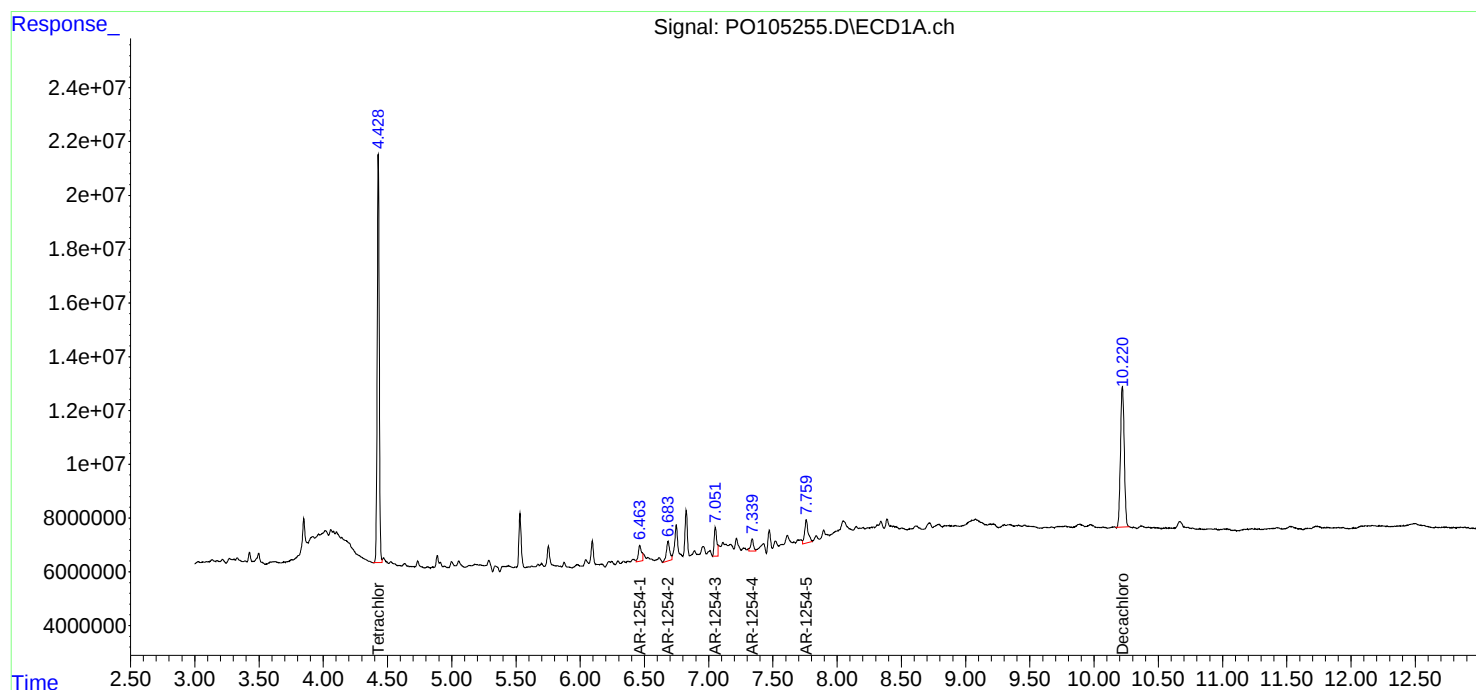
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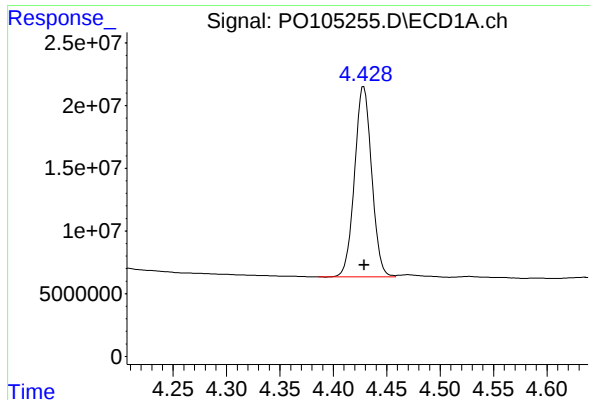
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 14:51:49 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072924.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jul 30 07:11:20 2024
Response 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





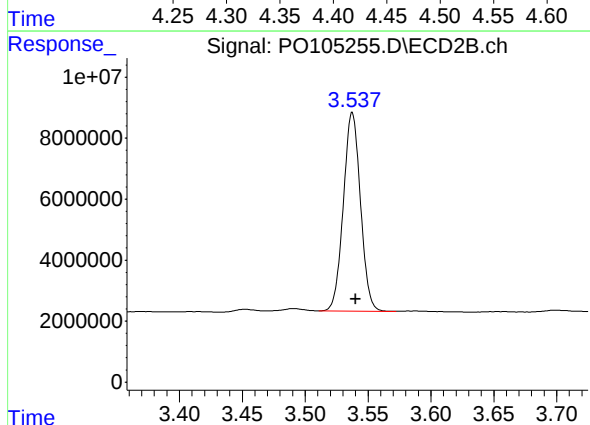
#1 Tetrachloro-m-xylene

R.T.: 4.428 min
Delta R.T.: 0.000 min
Response: 169040017
Conc: 24.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
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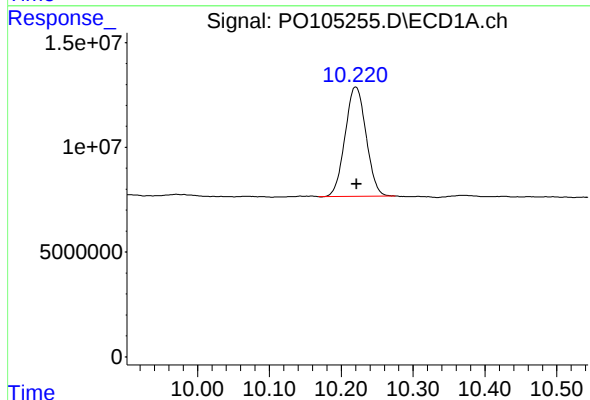
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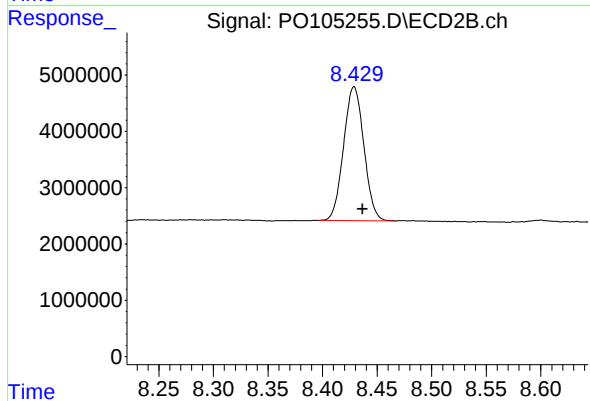
#1 Tetrachloro-m-xylene

R.T.: 3.538 min
Delta R.T.: -0.003 min
Response: 61626497
Conc: 24.19 ng/ml



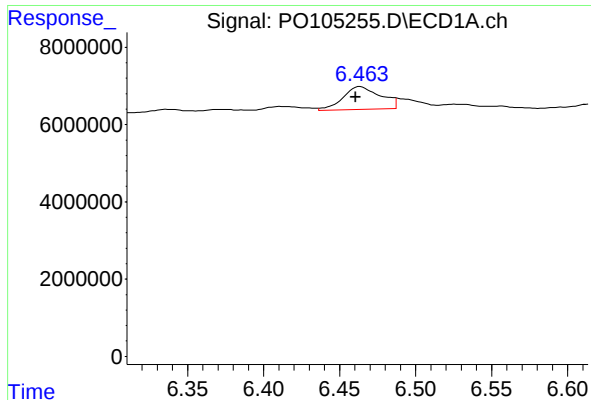
#2 Decachlorobiphenyl

R.T.: 10.220 min
Delta R.T.: -0.001 min
Response: 105805087
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.429 min
Delta R.T.: -0.008 min
Response: 30837361
Conc: 19.41 ng/ml



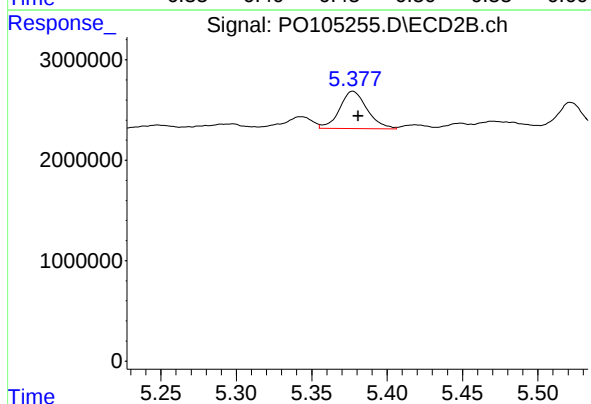
#26 AR-1254-1

R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 10391035
Conc: 35.90 ng/ml

Instrument :
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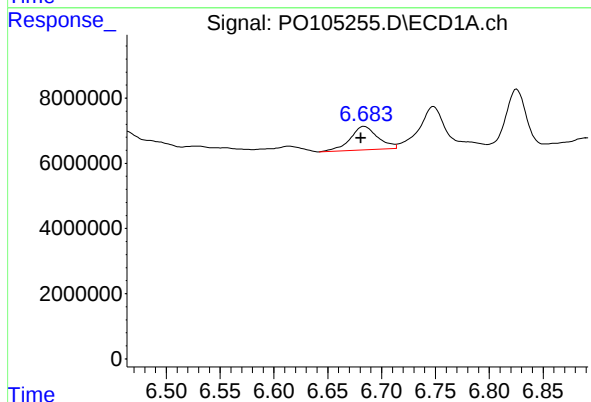
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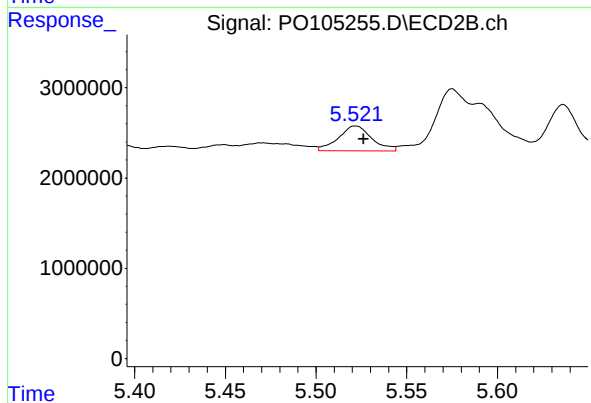
#26 AR-1254-1

R.T.: 5.377 min
Delta R.T.: -0.004 min
Response: 4719372
Conc: 31.45 ng/ml



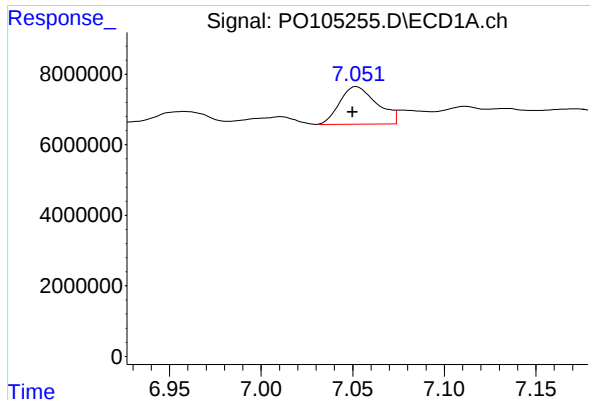
#27 AR-1254-2

R.T.: 6.684 min
Delta R.T.: 0.003 min
Response: 12966209
Conc: 31.23 ng/ml



#27 AR-1254-2

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 3523075
Conc: 26.32 ng/ml



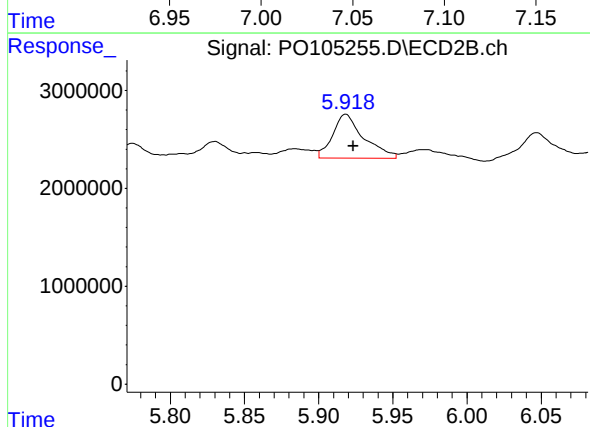
#28 AR-1254-3

R.T.: 7.051 min
Delta R.T.: 0.002 min
Response: 15453926
Conc: 37.02 ng/ml

Instrument :
ECD_O
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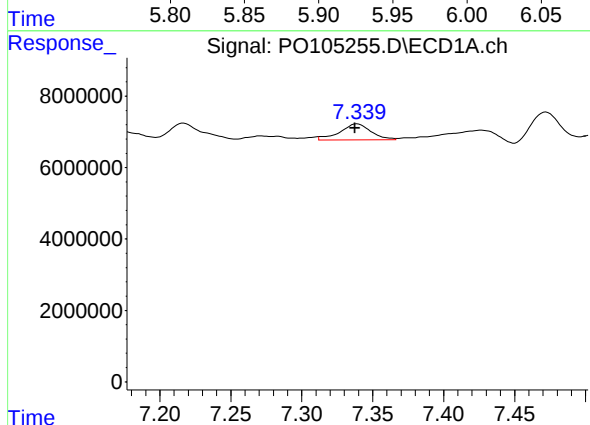
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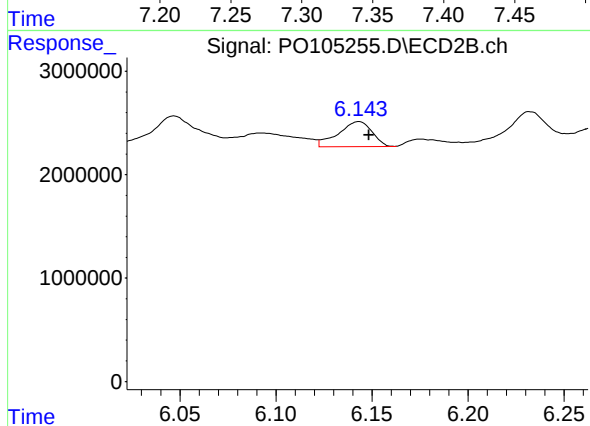
#28 AR-1254-3

R.T.: 5.918 min
Delta R.T.: -0.005 min
Response: 6509119
Conc: 30.64 ng/ml m



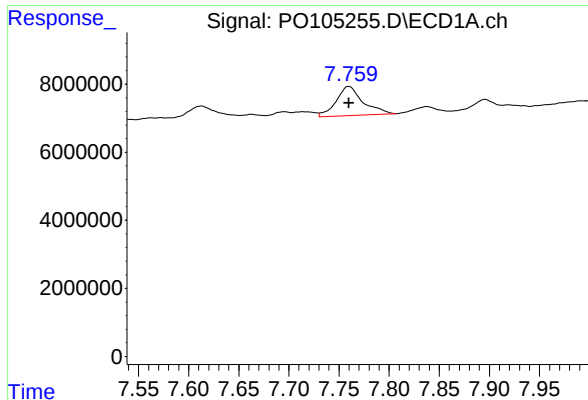
#29 AR-1254-4

R.T.: 7.339 min
Delta R.T.: 0.001 min
Response: 6912860
Conc: 22.12 ng/ml m



#29 AR-1254-4

R.T.: 6.143 min
Delta R.T.: -0.005 min
Response: 2954785
Conc: 22.25 ng/ml



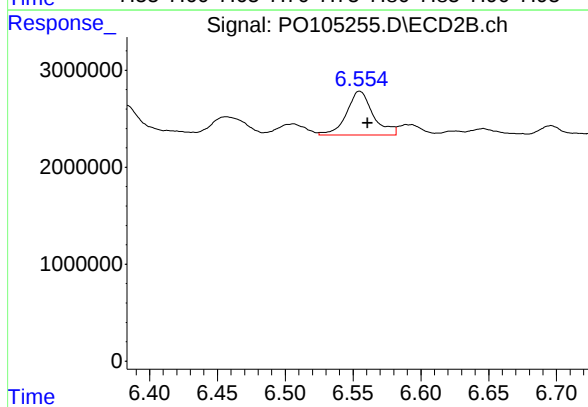
#30 AR-1254-5

R.T.: 7.760 min
Delta R.T.: 0.000 min
Response: 16022577
Conc: 43.79 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.555 min
Delta R.T.: -0.006 min
Response: 6178232
Conc: 33.28 ng/ml