

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0052024\
 Data File : P0103991.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 May 2024 21:21
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/21/2024
 Supervised By :Ankita Jodhani 05/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 22:49:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu May 16 04:14:30 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...	4.448	3.581	431.7E6	142.9E6	56.102	56.721
2) SA Decachlor...	10.201	8.533	280.2E6	61346840	59.116	47.158
Target Compounds						
16) L4 AR-1242-1	5.616	4.657	114.6E6	34345571	560.009	519.533
17) L4 AR-1242-2	5.639	4.675	163.2E6	52513757	560.403	527.553
18) L4 AR-1242-3	5.701	4.850	98125526	28910132	566.105m	528.222
19) L4 AR-1242-4	5.799	4.933	80449971	26705418	560.079m	537.605
20) L4 AR-1242-5	6.535	5.450	82462460	32713219	575.908	535.110

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO052024\
Data File : PO103991.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 May 2024 21:21
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

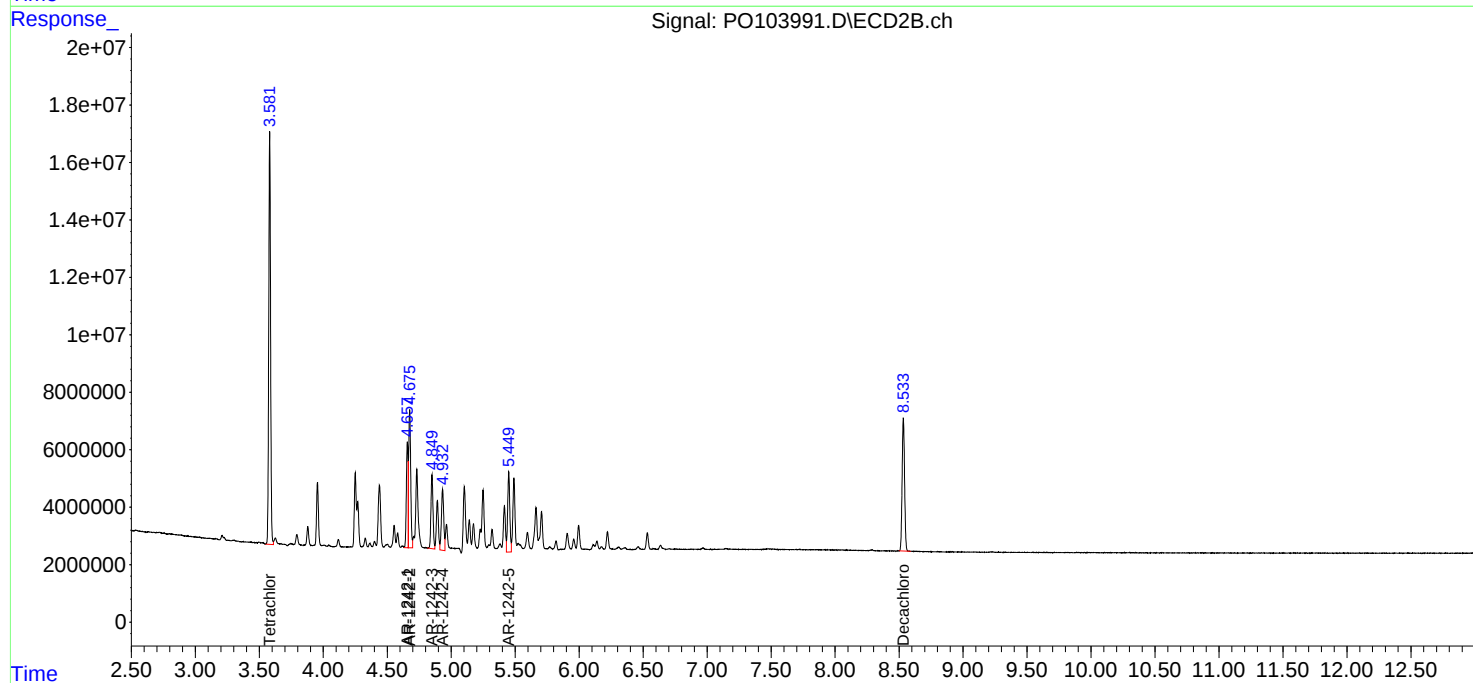
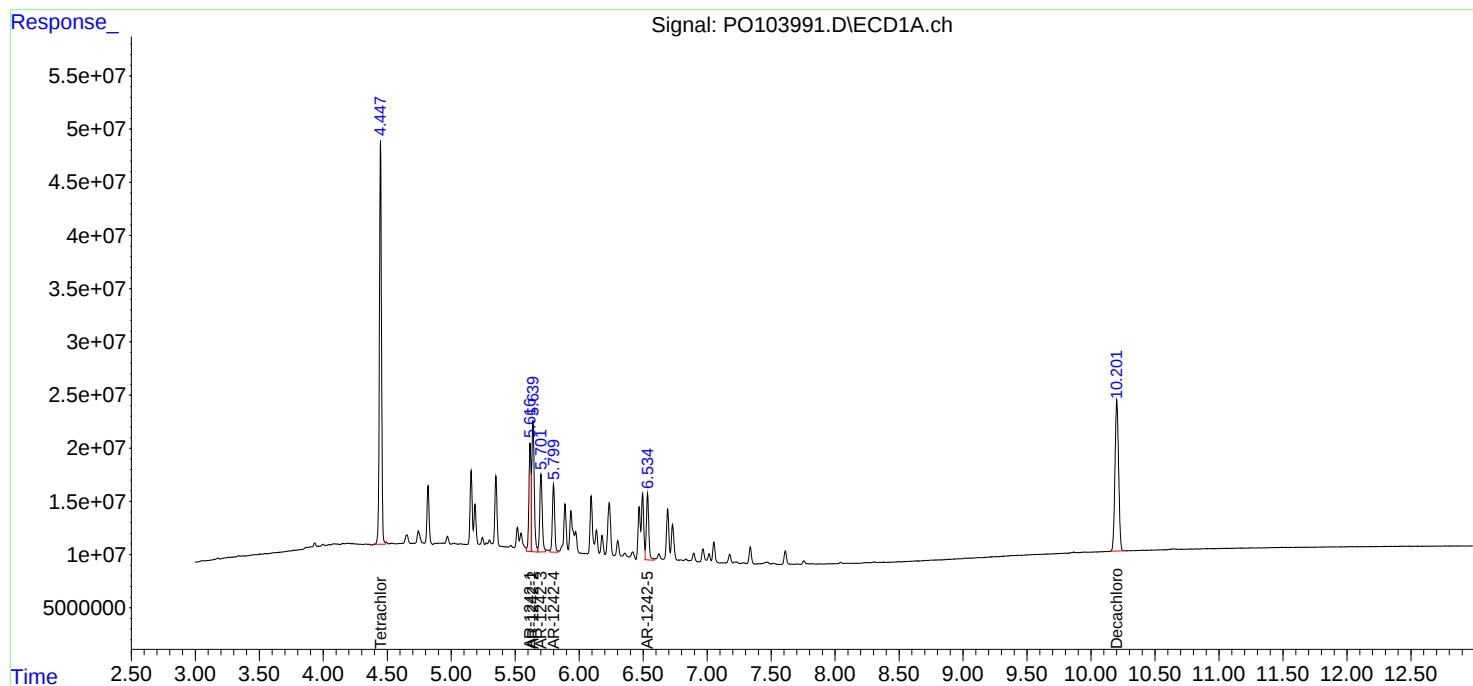
Instrument :
ECD_O
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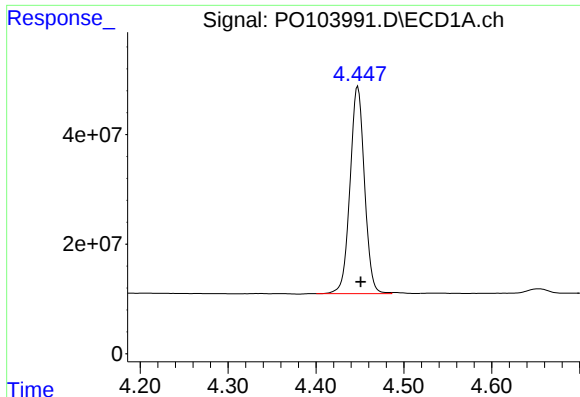
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 22:49:35 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu May 16 04:14:30 2024
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Integrator: ChemStation

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Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





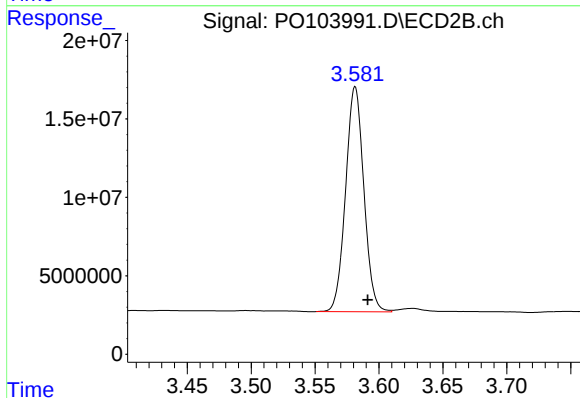
#1 Tetrachloro-m-xylene

R.T.: 4.448 min
Delta R.T.: -0.003 min
Response: 431738928
Conc: 56.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

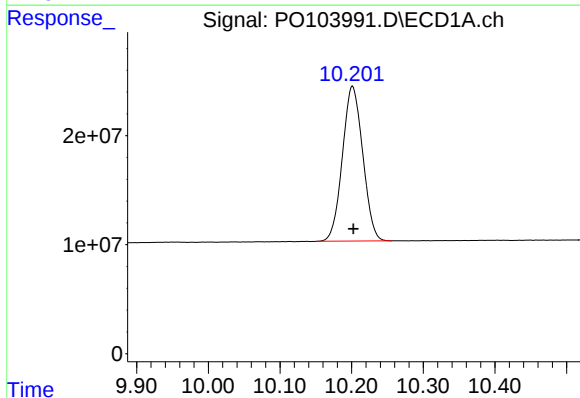
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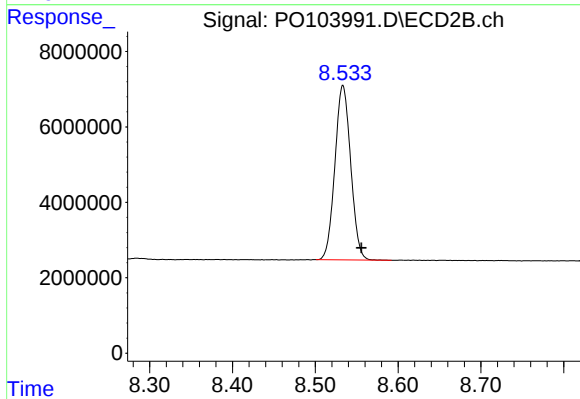
#1 Tetrachloro-m-xylene

R.T.: 3.581 min
Delta R.T.: -0.010 min
Response: 142890656
Conc: 56.72 ng/ml



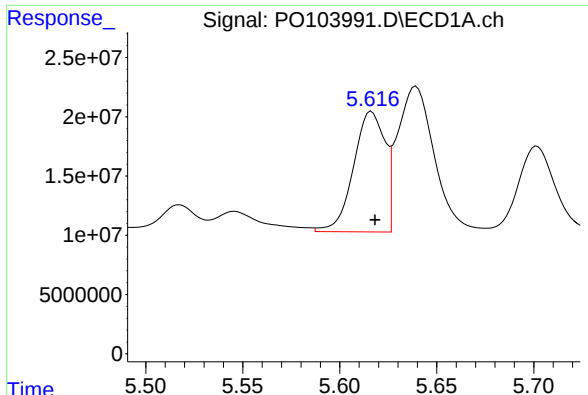
#2 Decachlorobiphenyl

R.T.: 10.201 min
Delta R.T.: -0.001 min
Response: 280226320
Conc: 59.12 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.533 min
Delta R.T.: -0.022 min
Response: 61346840
Conc: 47.16 ng/ml



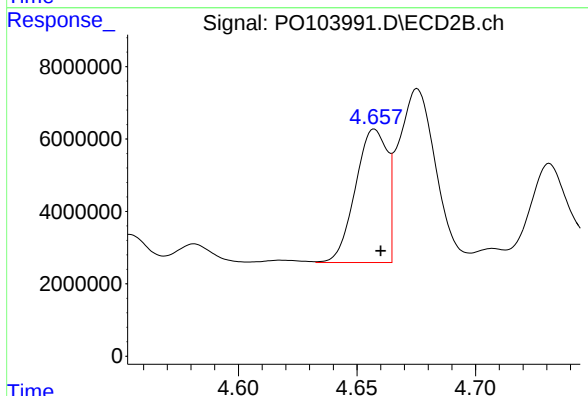
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 114592739
Conc: 560.01 ng/ml

Instrument :
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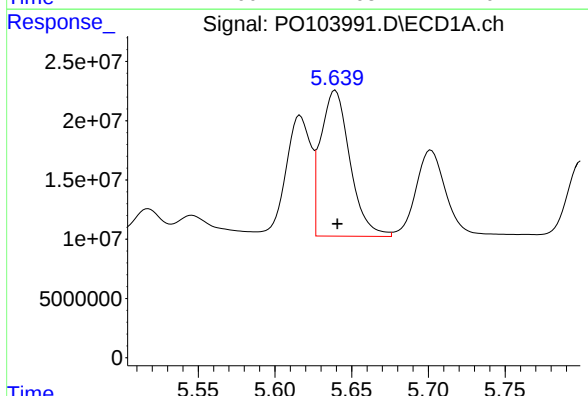
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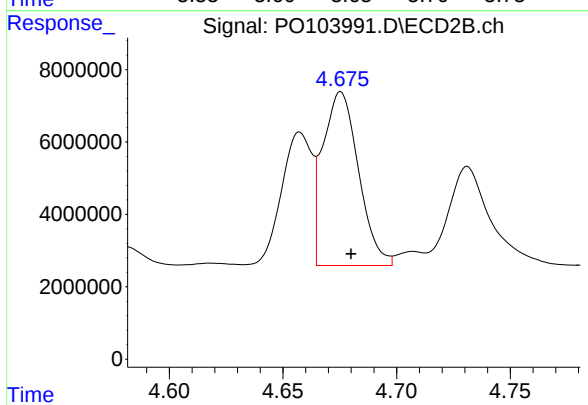
#16 AR-1242-1

R.T.: 4.657 min
Delta R.T.: -0.003 min
Response: 34345571
Conc: 519.53 ng/ml



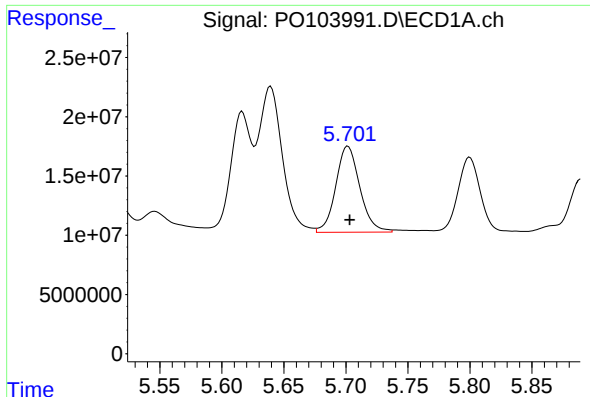
#17 AR-1242-2

R.T.: 5.639 min
Delta R.T.: -0.001 min
Response: 163246573
Conc: 560.40 ng/ml



#17 AR-1242-2

R.T.: 4.675 min
Delta R.T.: -0.005 min
Response: 52513757
Conc: 527.55 ng/ml



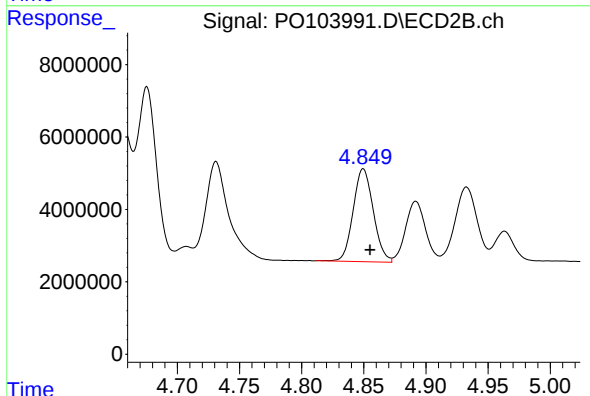
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 98125526
Conc: 566.10 ng/ml

Instrument :
ECD_O
ClientSampleId :
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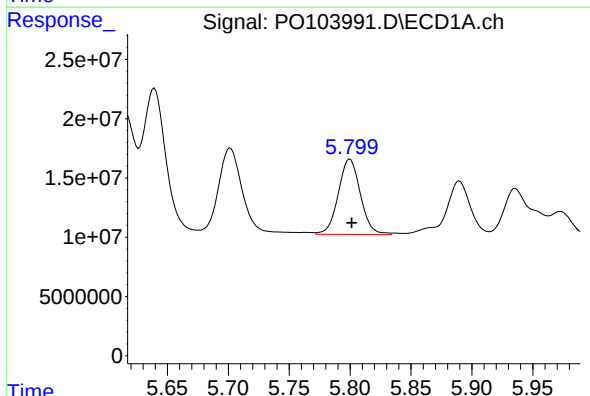
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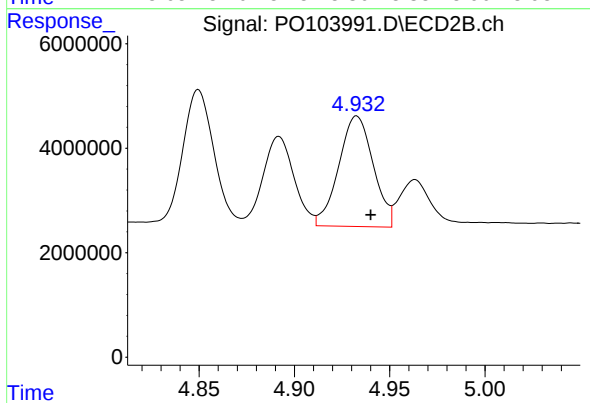
#18 AR-1242-3

R.T.: 4.850 min
Delta R.T.: -0.005 min
Response: 28910132
Conc: 528.22 ng/ml



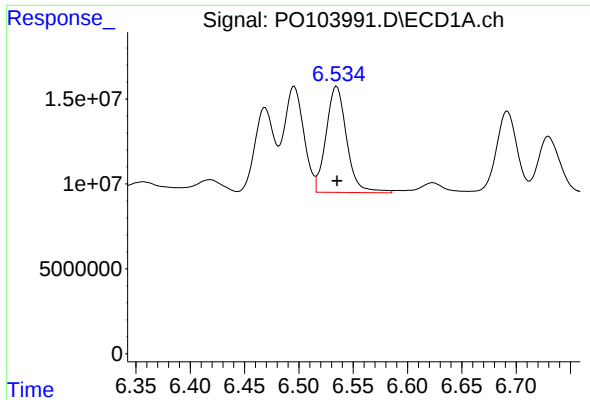
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 80449971
Conc: 560.08 ng/ml m



#19 AR-1242-4

R.T.: 4.933 min
Delta R.T.: -0.007 min
Response: 26705418
Conc: 537.60 ng/ml



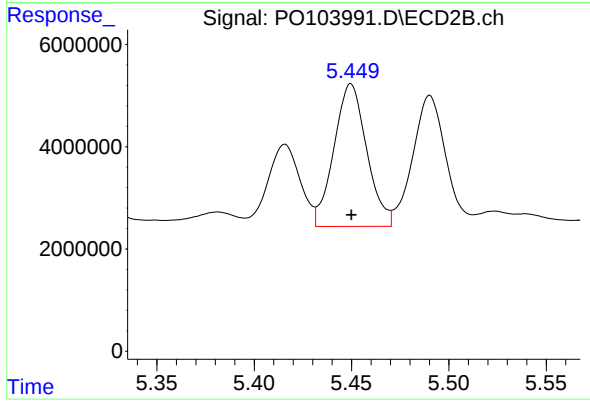
#20 AR-1242-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 82462460
Conc: 575.91 ng/ml

Instrument :
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ClientSampleId :
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#20 AR-1242-5

R.T.: 5.450 min
Delta R.T.: 0.000 min
Response: 32713219
Conc: 535.11 ng/ml