

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103566.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 13:10
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/13/2024
 Supervised By :Ankita Jodhani 05/13/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 13:29:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0050624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 07 04:55:35 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...	4.451	3.587	395.5E6	137.1E6	51.398	54.415
2) SA Decachlor...	10.209	8.547	262.9E6	60896746	55.461	46.812m
Target Compounds						
16) L4 AR-1242-1	5.620	4.665	102.2E6	34322227	499.555	519.180
17) L4 AR-1242-2	5.643	4.683	143.7E6	52080141	493.216	523.197
18) L4 AR-1242-3	5.705	4.857	85576638	28615087	493.708	522.831
19) L4 AR-1242-4	5.803	4.940	71296224	26025001	496.352	523.908
20) L4 AR-1242-5	6.537	5.457	72435316	31646151	505.880	517.655

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051024\
Data File : PO103566.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 May 2024 13:10
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

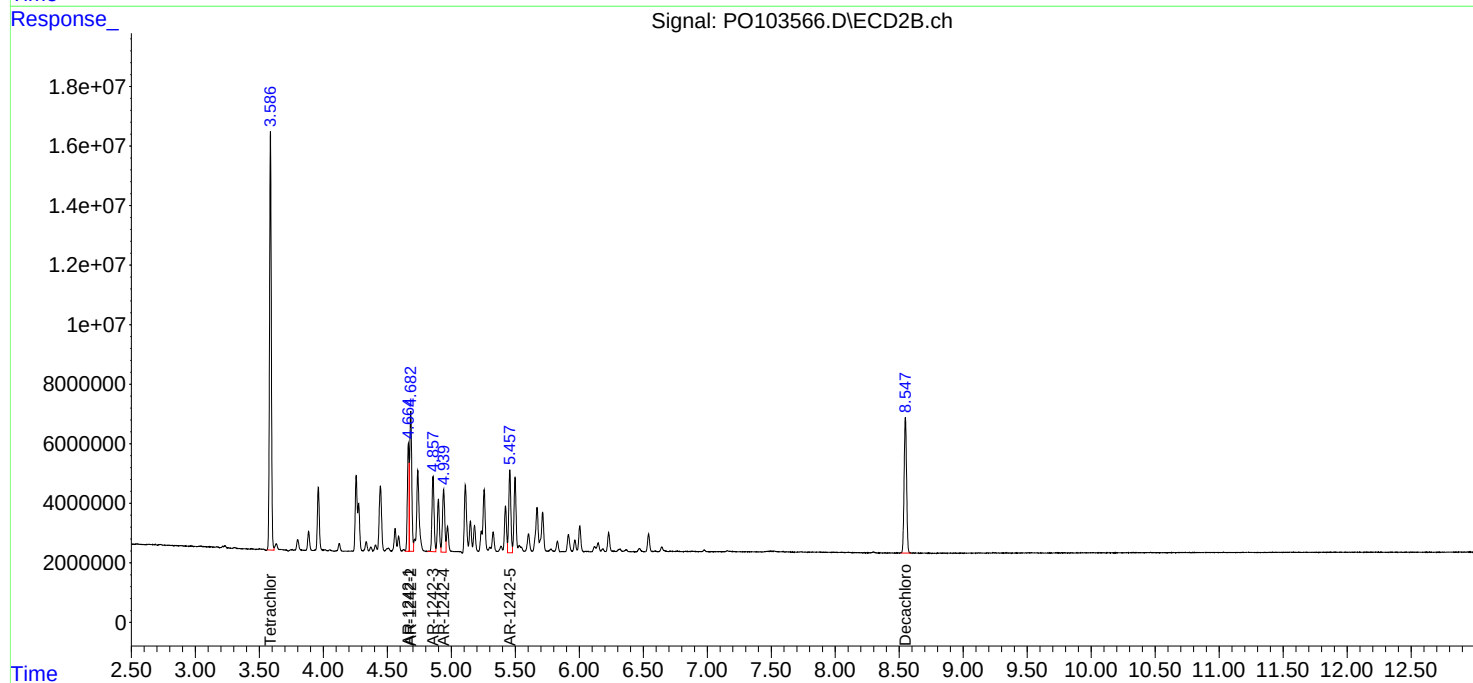
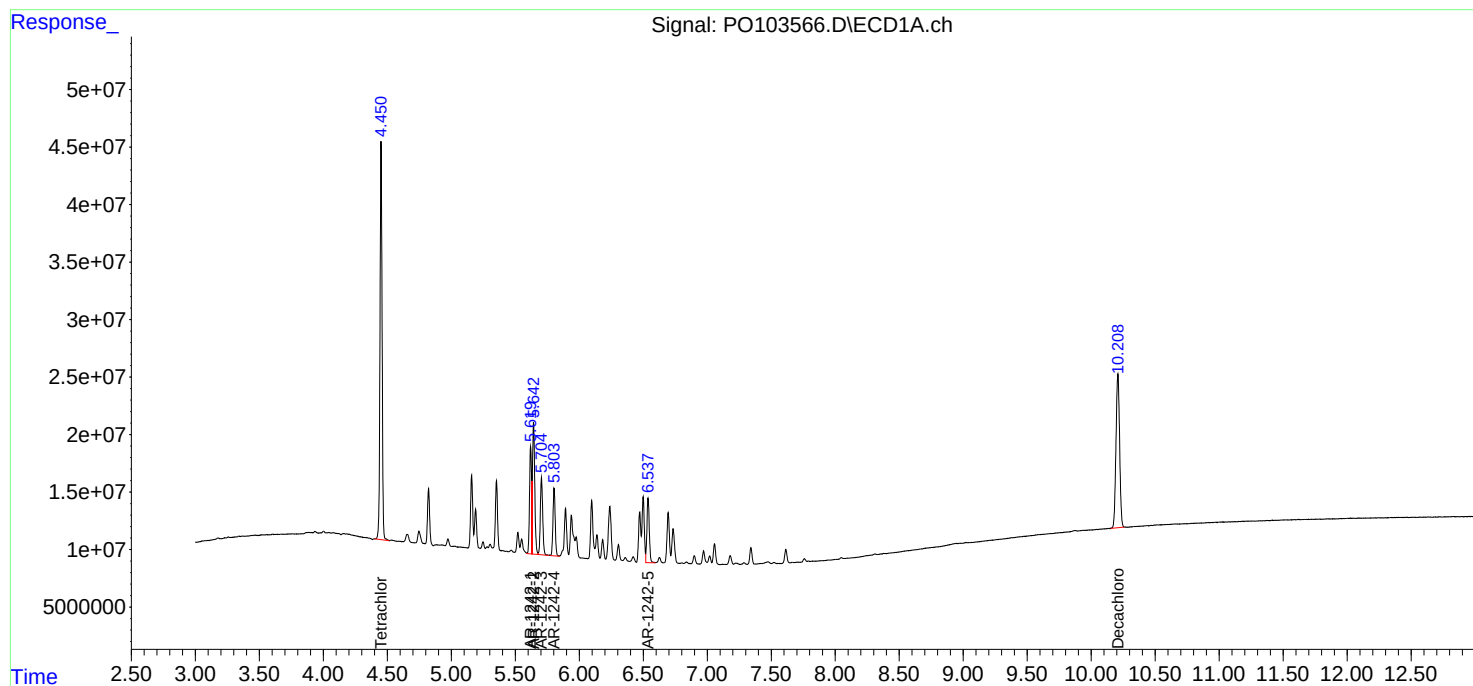
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

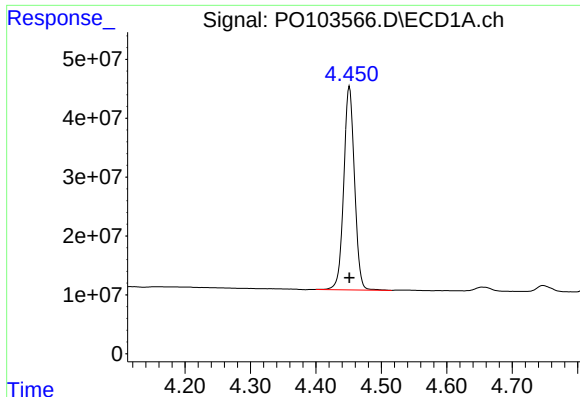
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 13:29:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





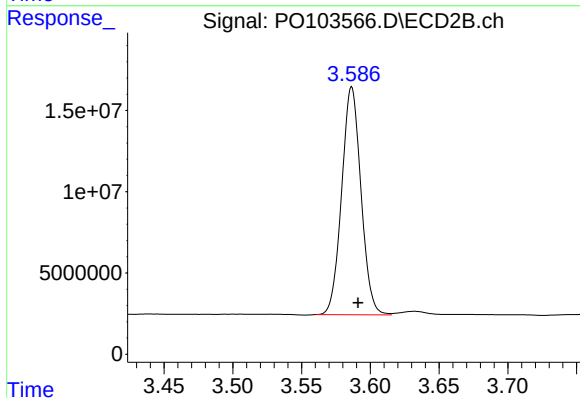
#1 Tetrachloro-m-xylene

R.T.: 4.451 min
Delta R.T.: 0.000 min
Response: 395539987
Conc: 51.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

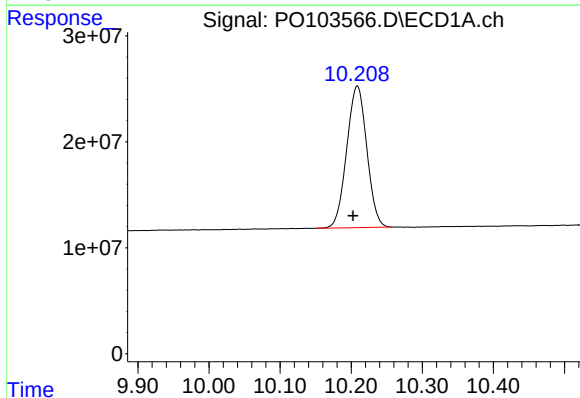
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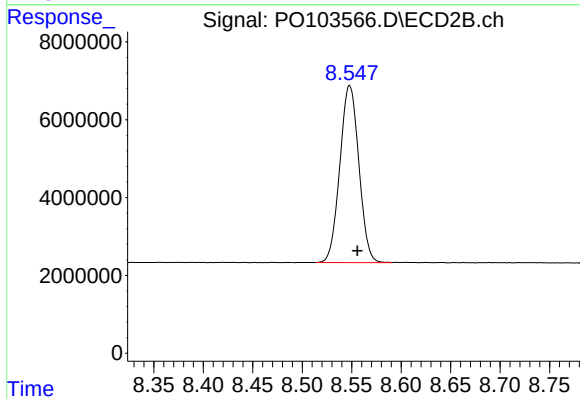
#1 Tetrachloro-m-xylene

R.T.: 3.587 min
Delta R.T.: -0.005 min
Response: 137082337
Conc: 54.42 ng/ml



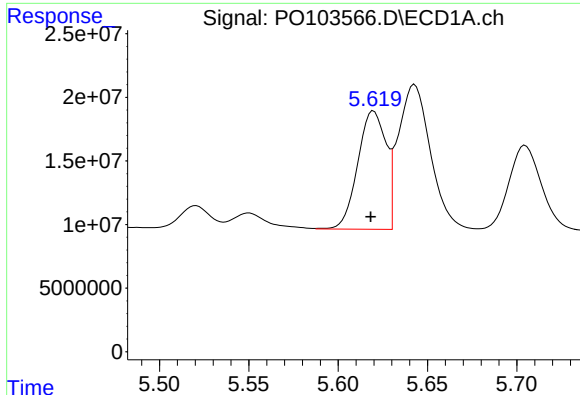
#2 Decachlorobiphenyl

R.T.: 10.209 min
Delta R.T.: 0.006 min
Response: 262899375
Conc: 55.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.547 min
Delta R.T.: -0.008 min
Response: 60896746
Conc: 46.81 ng/ml m



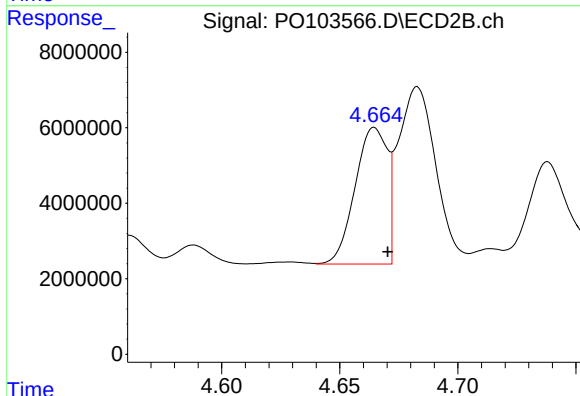
#16 AR-1242-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 102222141
Conc: 499.55 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

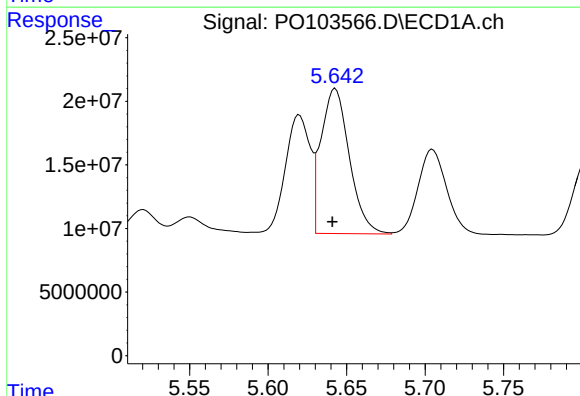
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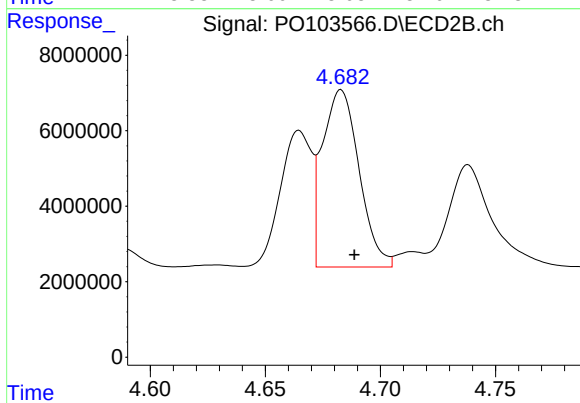
#16 AR-1242-1

R.T.: 4.665 min
Delta R.T.: -0.006 min
Response: 34322227
Conc: 519.18 ng/ml



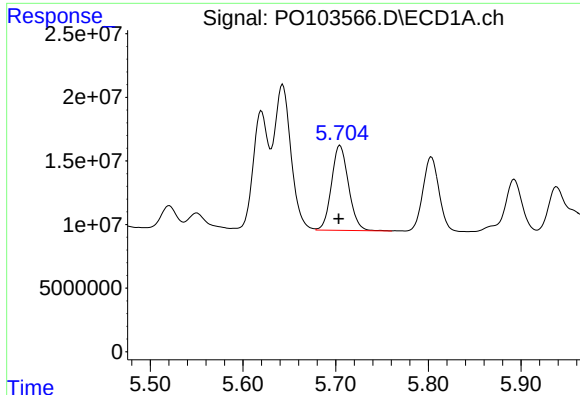
#17 AR-1242-2

R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 143674832
Conc: 493.22 ng/ml



#17 AR-1242-2

R.T.: 4.683 min
Delta R.T.: -0.006 min
Response: 52080141
Conc: 523.20 ng/ml



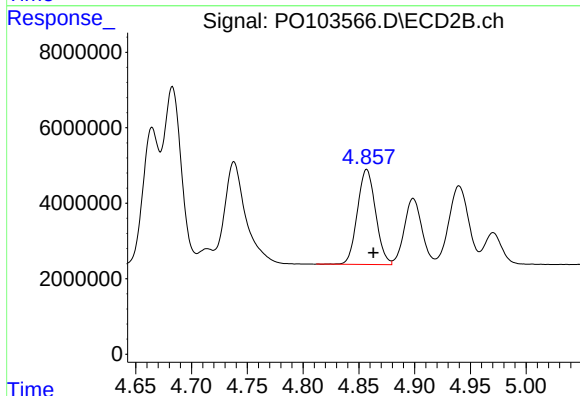
#18 AR-1242-3

R.T.: 5.705 min
Delta R.T.: 0.002 min
Response: 85576638
Conc: 493.71 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

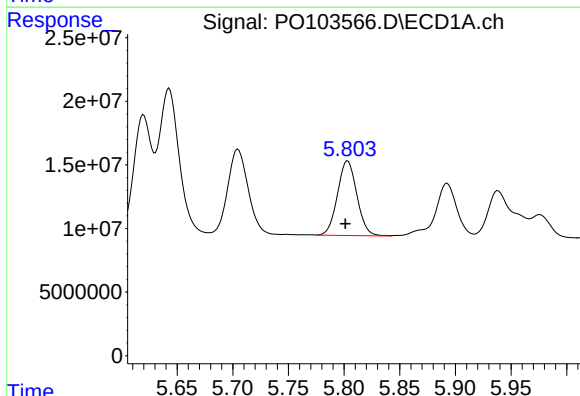
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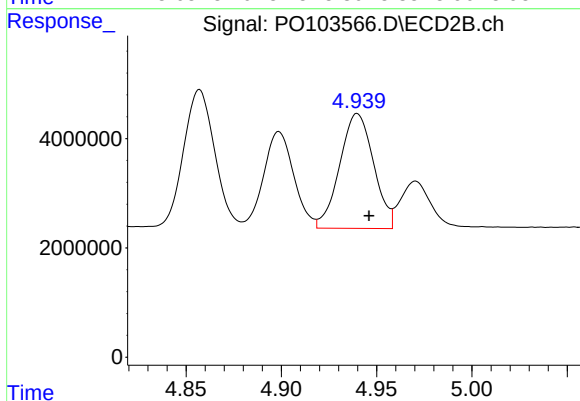
#18 AR-1242-3

R.T.: 4.857 min
Delta R.T.: -0.006 min
Response: 28615087
Conc: 522.83 ng/ml



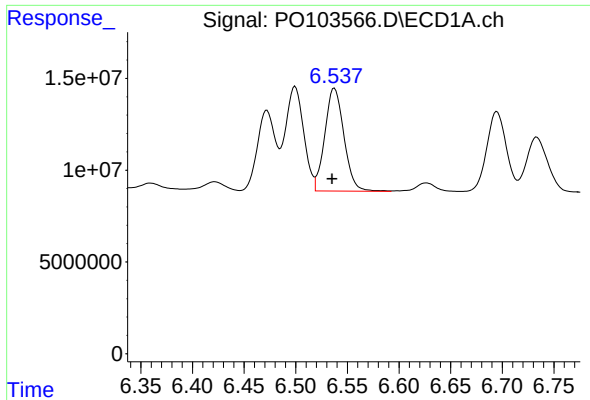
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 71296224
Conc: 496.35 ng/ml



#19 AR-1242-4

R.T.: 4.940 min
Delta R.T.: -0.006 min
Response: 26025001
Conc: 523.91 ng/ml



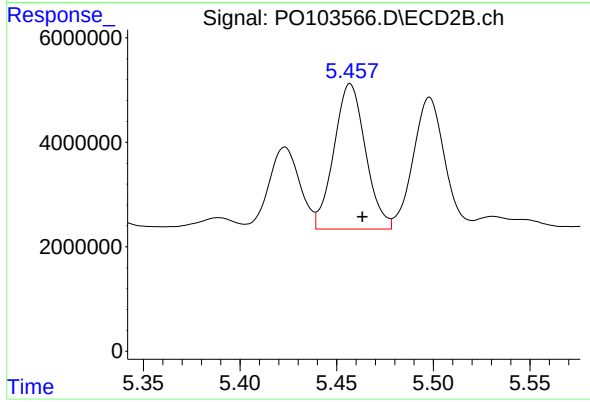
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 72435316
Conc: 505.88 ng/ml

Instrument :
ECD_O
ClientSampleId :
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#20 AR-1242-5

R.T.: 5.457 min
Delta R.T.: -0.006 min
Response: 31646151
Conc: 517.66 ng/ml