

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051524\
 Data File : P0103800.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2024 21:38
 Operator : YP/AJ
 Sample : P2403-02
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/16/2024
 Supervised By :Ankita Jodhani 05/16/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 01:55:04 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...	4.449	3.584	169.0E6	56035106	21.956	22.243
2)	SA Decachlor...	10.208	8.539	113.8E6	28249040	24.008	21.715
Target Compounds							
16)	L4 AR-1242-1	5.618	4.659	10505748	3463036	51.341	52.384m
17)	L4 AR-1242-2	5.641	4.679	15079418	5200408	51.766	52.243
18)	L4 AR-1242-3	5.703	4.853	9336632	2911421	53.865	53.195
19)	L4 AR-1242-4	5.802	4.936	7531743	2741707	52.435	55.193
20)	L4 AR-1242-5	6.537	5.452	7382125	2985454	51.556	48.835m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051524\
Data File : PO103800.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2024 21:38
Operator : YP/AJ
Sample : P2403-02
Misc : AR1242 LOQ 50 PPB
ALS Vial : 38 Sample Multiplier: 1

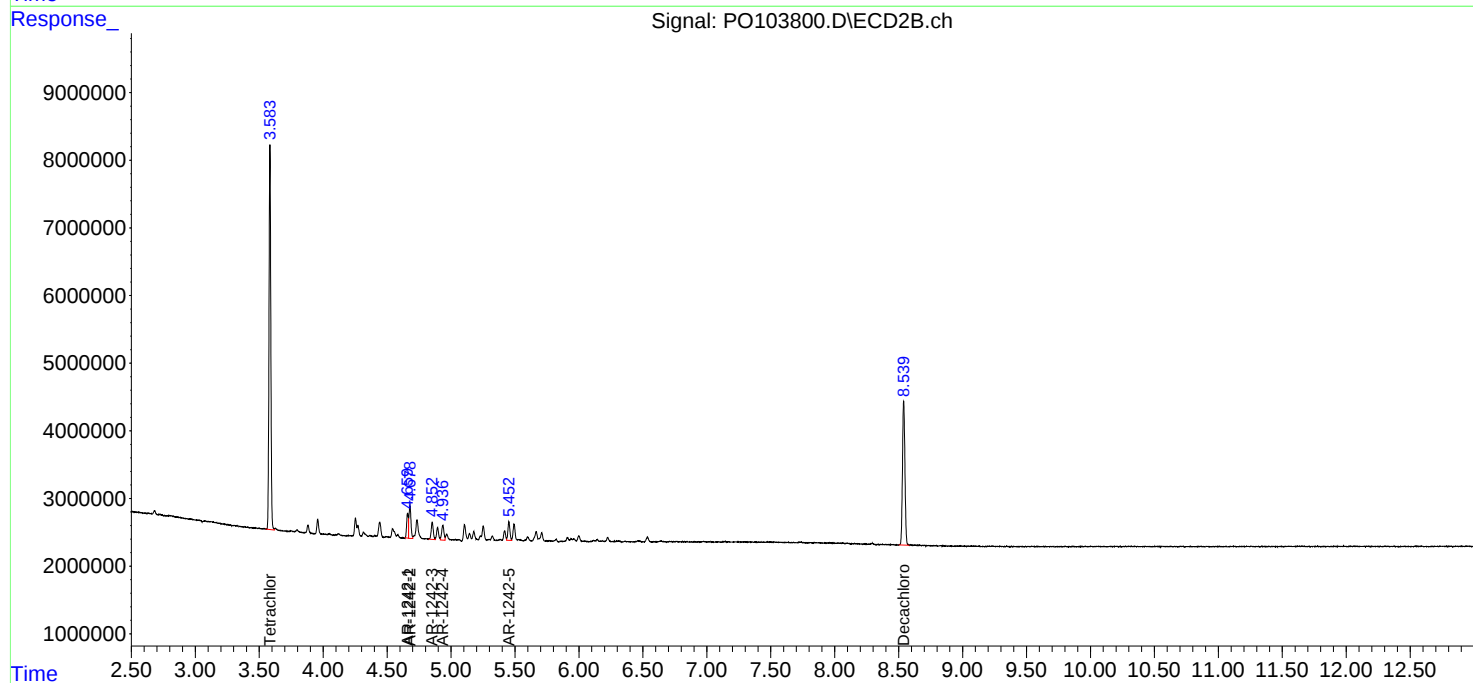
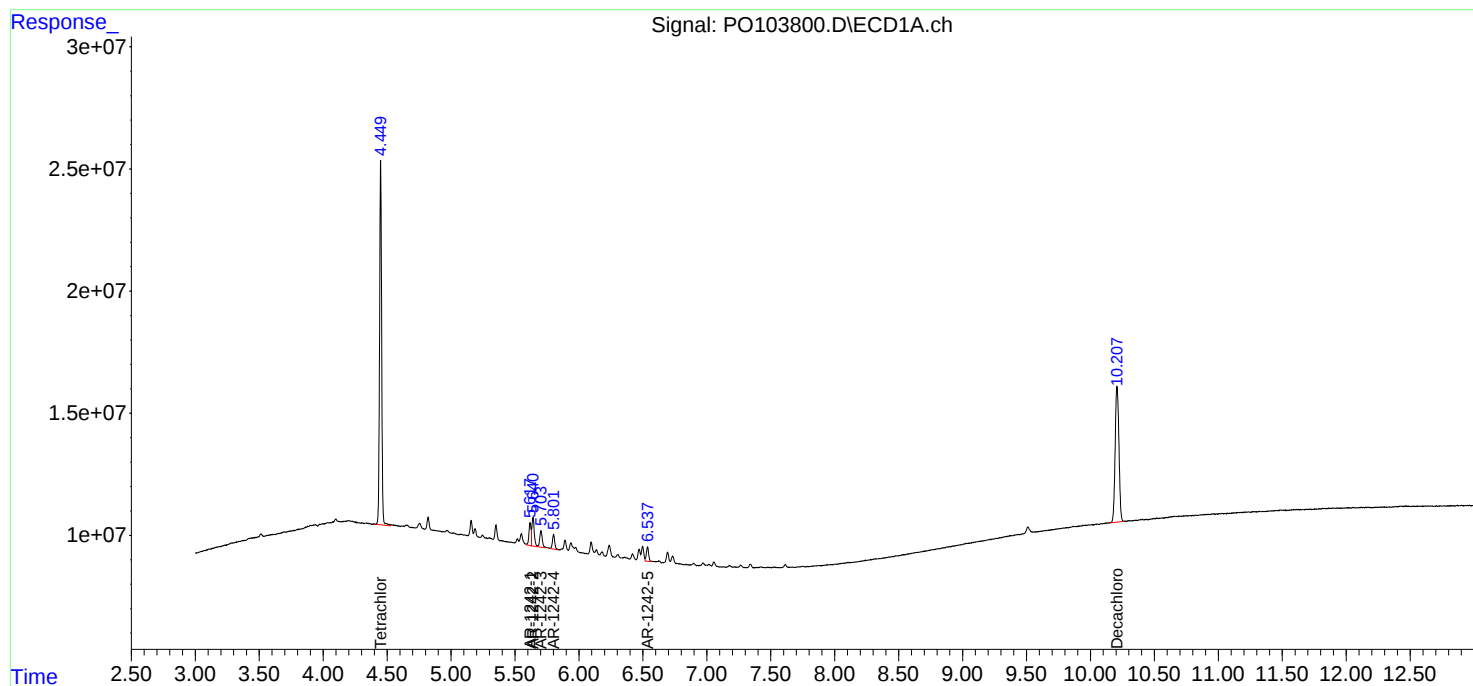
Instrument :
ECD_O
ClientSampleId :
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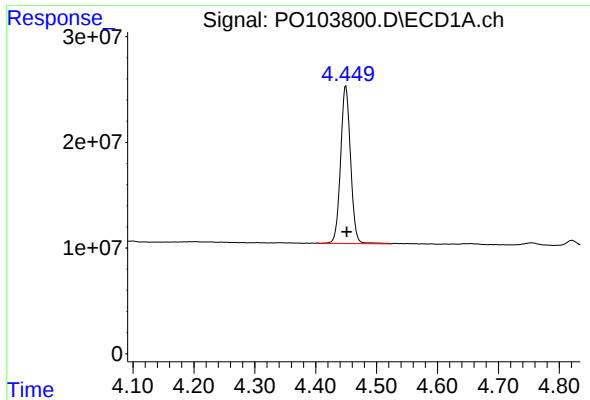
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 01:55:04 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response 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





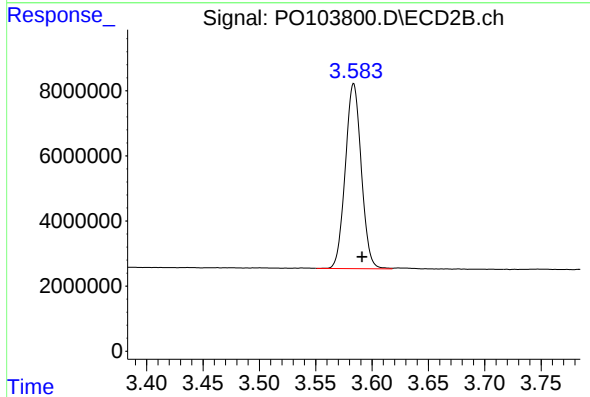
#1 Tetrachloro-m-xylene

R.T.: 4.449 min
Delta R.T.: -0.002 min
Response: 168964920
Conc: 21.96 ng/ml

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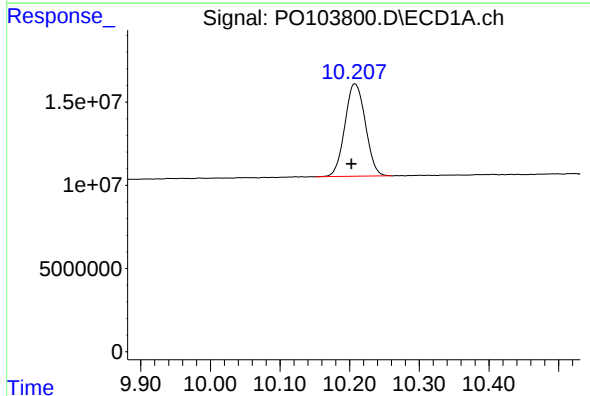
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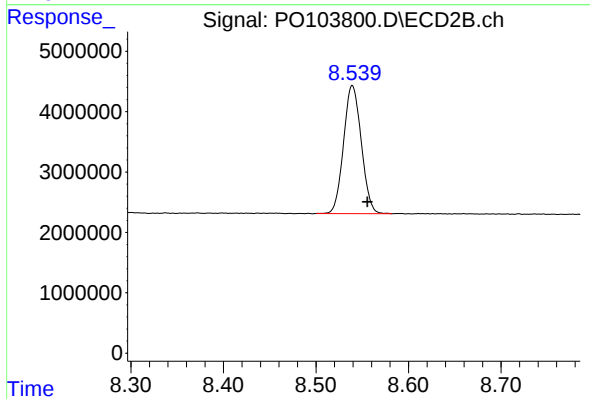
#1 Tetrachloro-m-xylene

R.T.: 3.584 min
Delta R.T.: -0.008 min
Response: 56035106
Conc: 22.24 ng/ml



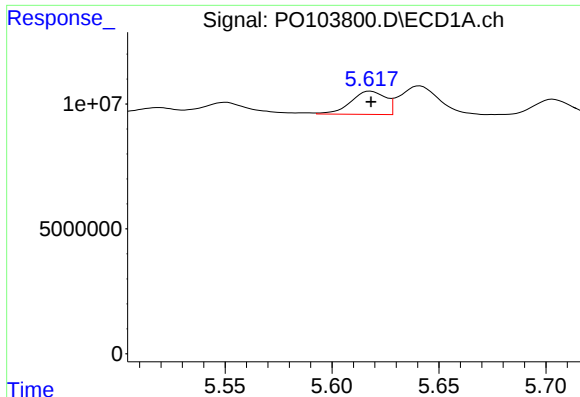
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.005 min
Response: 113805467
Conc: 24.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.539 min
Delta R.T.: -0.016 min
Response: 28249040
Conc: 21.72 ng/ml



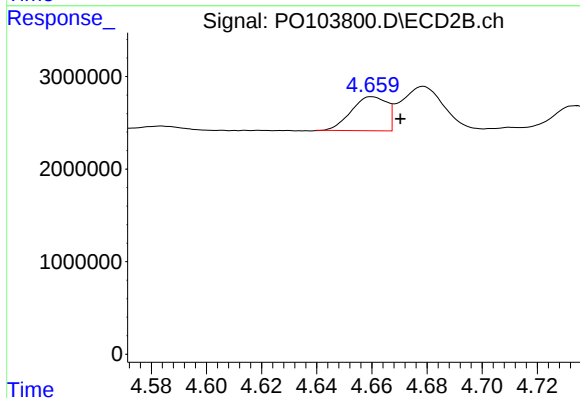
#16 AR-1242-1

R.T.: 5.618 min
Delta R.T.: 0.000 min
Response: 10505748
Conc: 51.34 ng/ml

Instrument :
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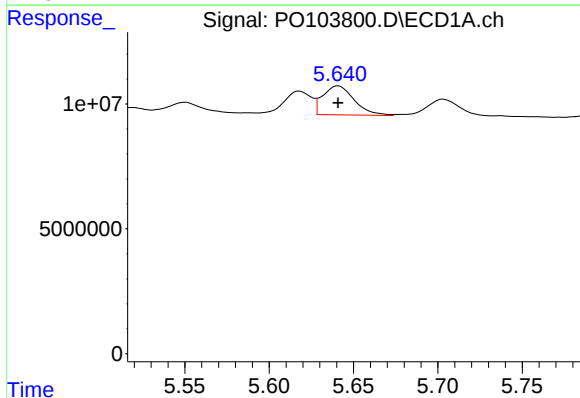
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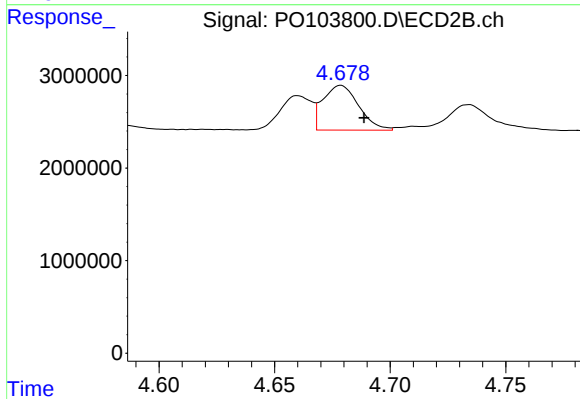
#16 AR-1242-1

R.T.: 4.659 min
Delta R.T.: -0.011 min
Response: 3463036
Conc: 52.38 ng/ml m



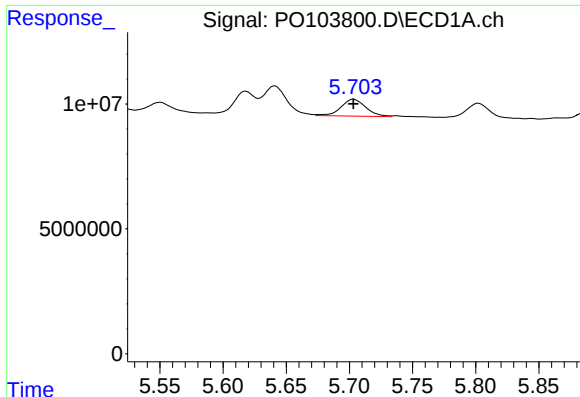
#17 AR-1242-2

R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 15079418
Conc: 51.77 ng/ml



#17 AR-1242-2

R.T.: 4.679 min
Delta R.T.: -0.010 min
Response: 5200408
Conc: 52.24 ng/ml



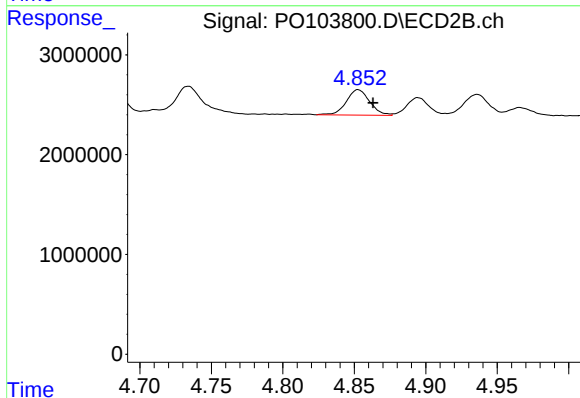
#18 AR-1242-3

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 9336632
Conc: 53.86 ng/ml

Instrument :
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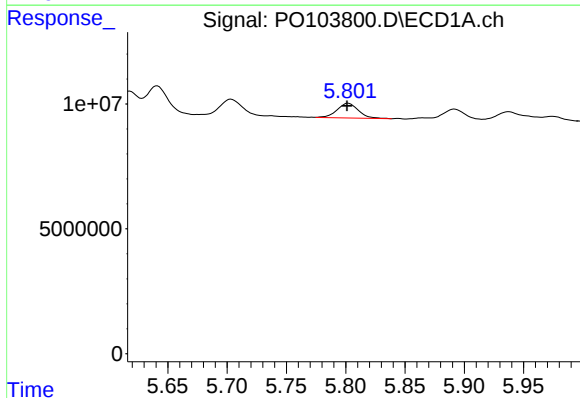
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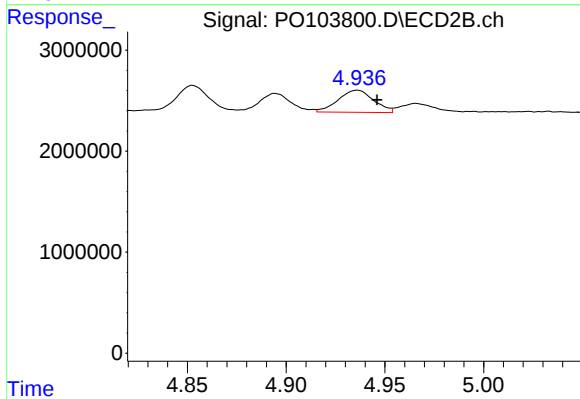
#18 AR-1242-3

R.T.: 4.853 min
Delta R.T.: -0.010 min
Response: 2911421
Conc: 53.20 ng/ml



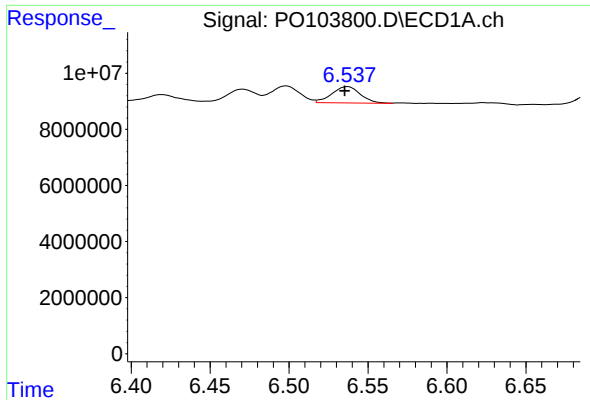
#19 AR-1242-4

R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 7531743
Conc: 52.43 ng/ml



#19 AR-1242-4

R.T.: 4.936 min
Delta R.T.: -0.010 min
Response: 2741707
Conc: 55.19 ng/ml



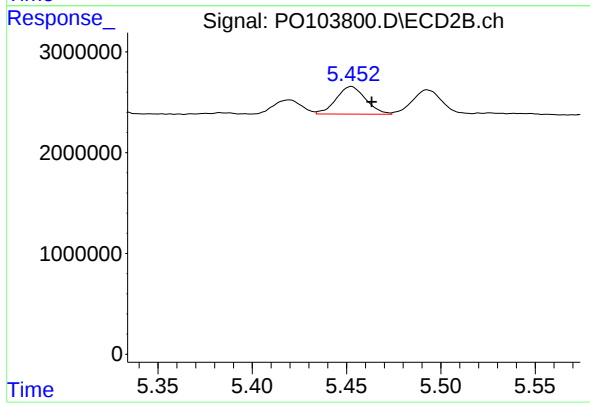
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.002 min
Response: 7382125
Conc: 51.56 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.452 min
Delta R.T.: -0.011 min
Response: 2985454
Conc: 48.83 ng/ml m