

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051724\
 Data File : P0103948.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 May 2024 05:48
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh
 Patel

05/20/2024
 Supervised By :Ankita
 Jodhani

05/20/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 18 06:58:52 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...	4.449	3.582	407.7E6	137.3E6	52.983	54.511
2) SA Decachlor...	10.204	8.536	270.0E6	60525138	56.962	46.526
Target Compounds						
21) L5 AR-1248-1	5.617	4.658	81522185	24021974	531.217	476.079m
22) L5 AR-1248-2	5.890	4.892	107.5E6	31536527	522.820	478.730
23) L5 AR-1248-3	6.095	4.933	116.2E6	36559865	515.835	505.049
24) L5 AR-1248-4	6.497	5.103	131.8E6	44161734	512.221	522.523
25) L5 AR-1248-5	6.535	5.490	127.8E6	45072732	524.478	513.301

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051724\
Data File : PO103948.D
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Operator : YP/AJ
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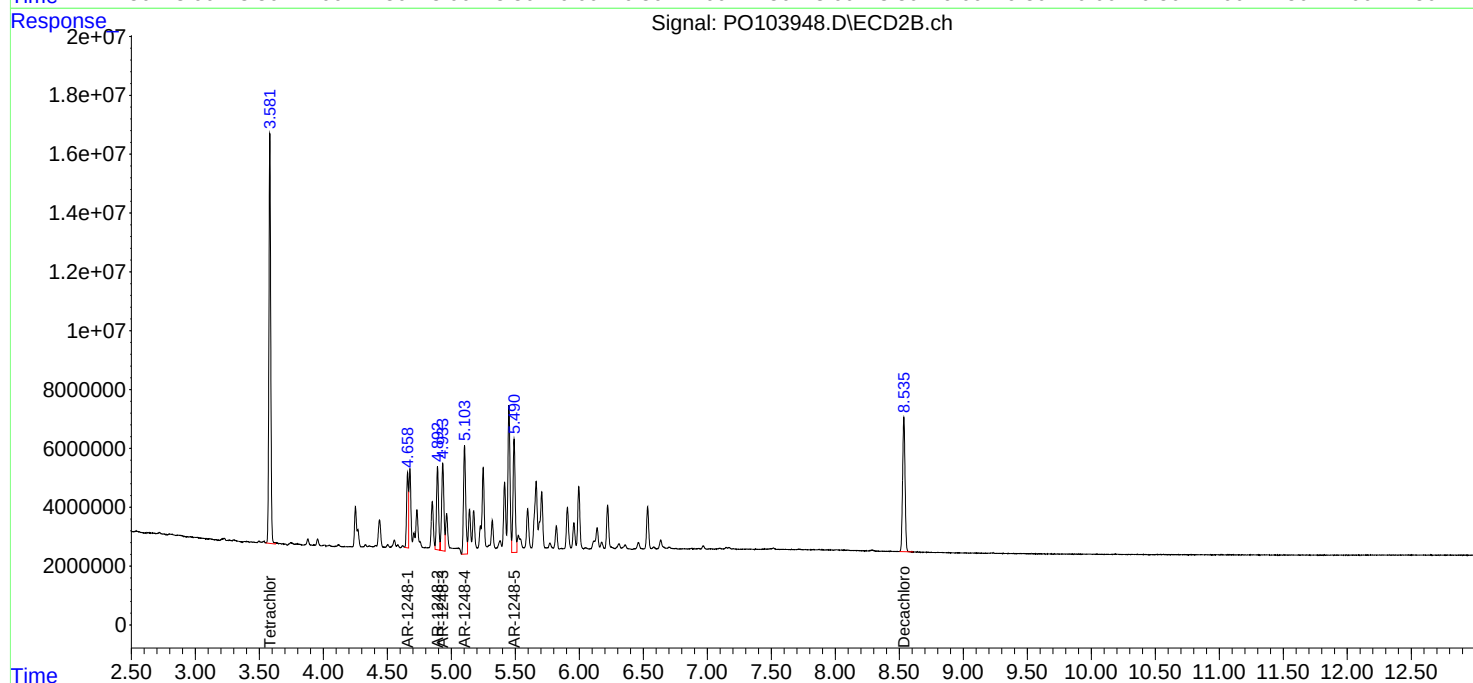
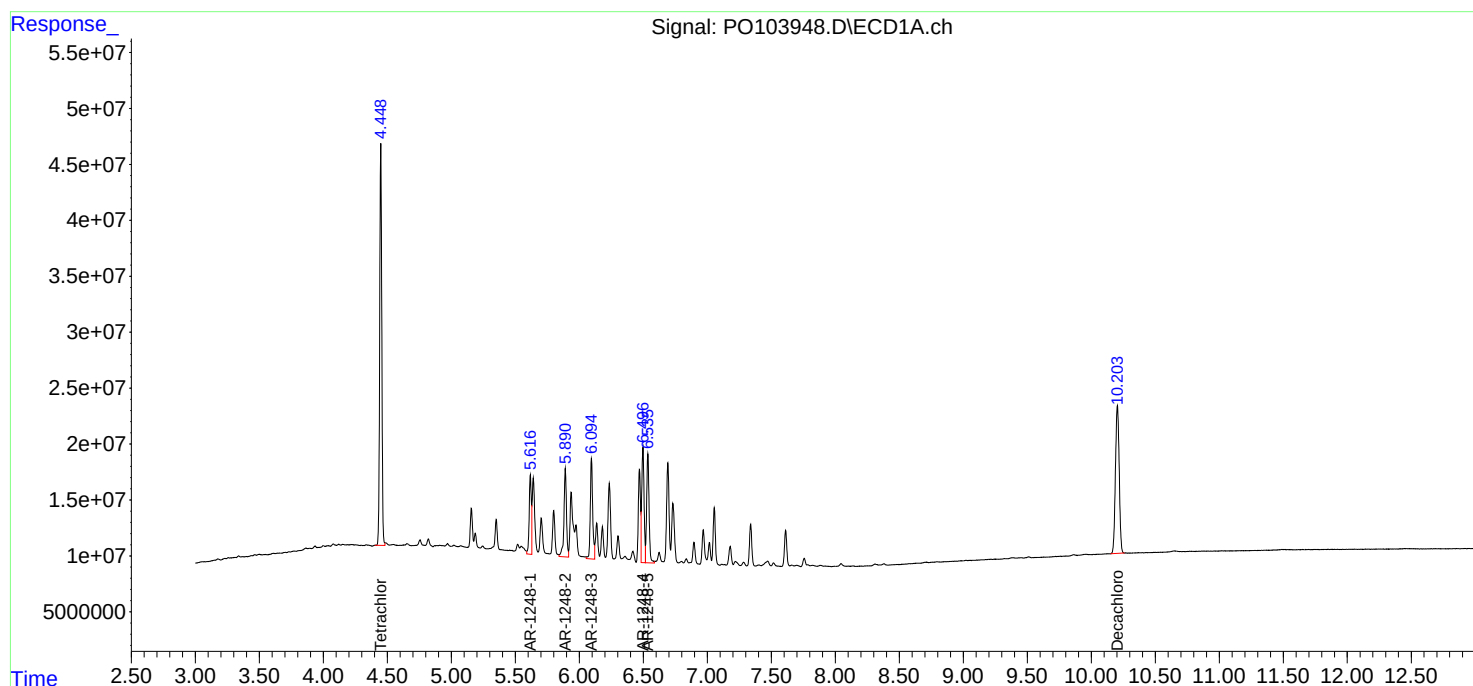
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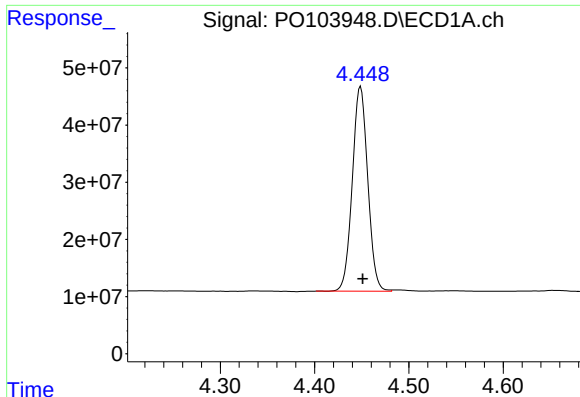
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Jodhani

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 18 06:58:52 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 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: 407740800
Conc: 52.98 ng/ml

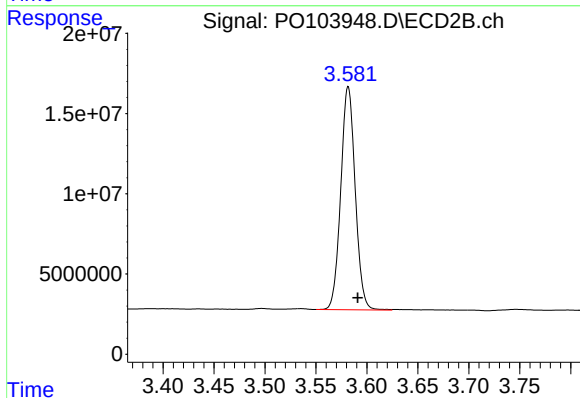
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

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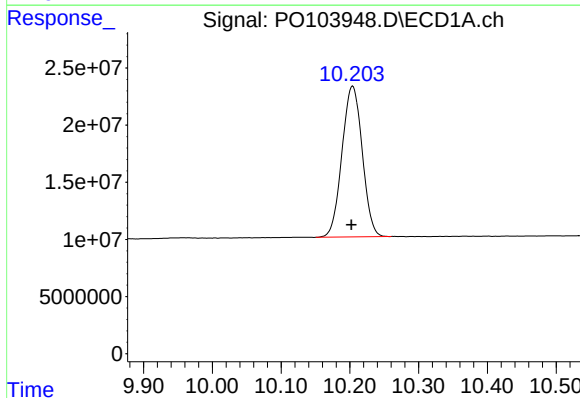
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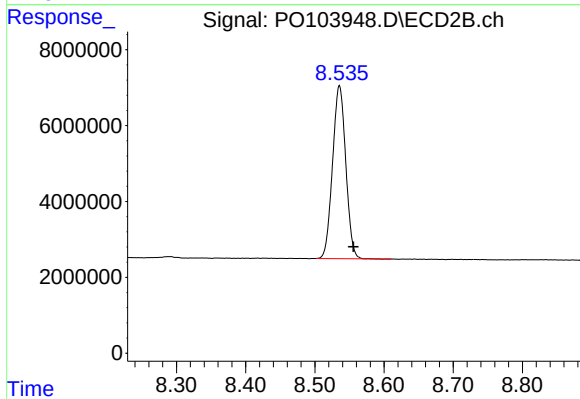
#1 Tetrachloro-m-xylene

R.T.: 3.582 min
Delta R.T.: -0.009 min
Response: 137324776
Conc: 54.51 ng/ml



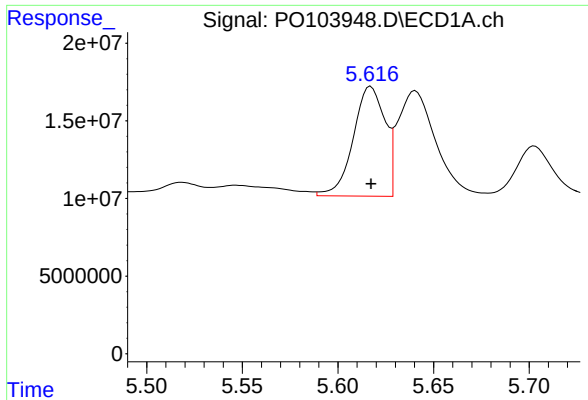
#2 Decachlorobiphenyl

R.T.: 10.204 min
Delta R.T.: 0.002 min
Response: 270014766
Conc: 56.96 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.536 min
Delta R.T.: -0.020 min
Response: 60525138
Conc: 46.53 ng/ml



#21 AR-1248-1

R.T.: 5.617 min
Delta R.T.: 0.000 min
Response: 81522185
Conc: 531.22 ng/ml

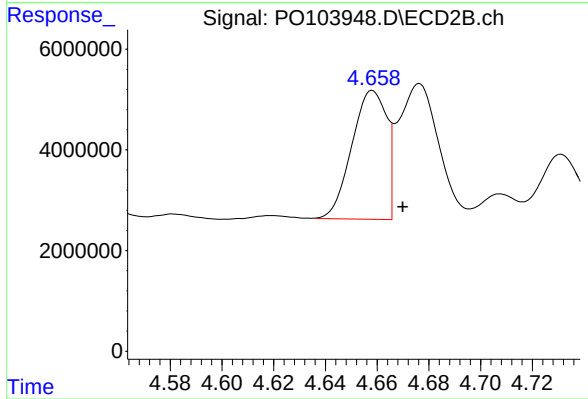
Instrument :
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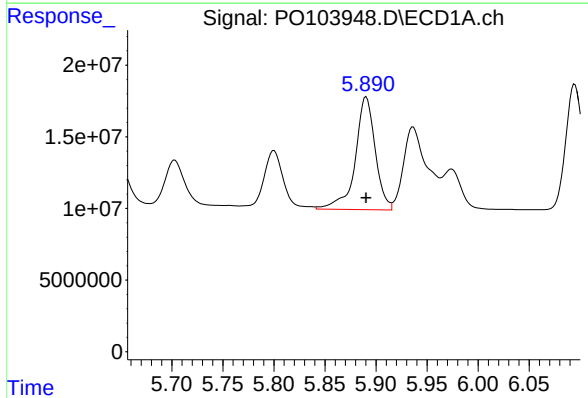
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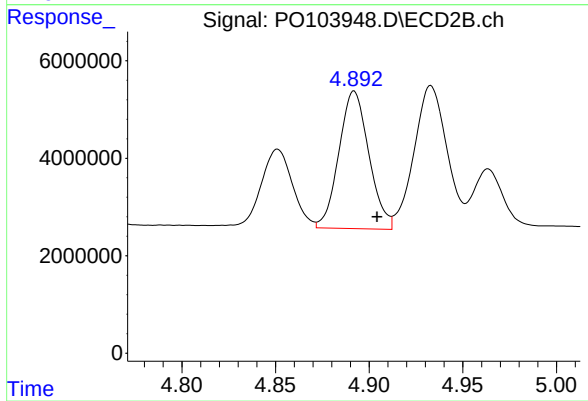
#21 AR-1248-1

R.T.: 4.658 min
Delta R.T.: -0.012 min
Response: 24021974
Conc: 476.08 ng/ml m



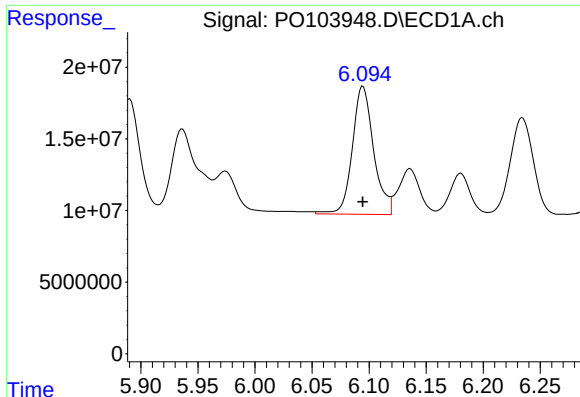
#22 AR-1248-2

R.T.: 5.890 min
Delta R.T.: 0.000 min
Response: 107536176
Conc: 522.82 ng/ml



#22 AR-1248-2

R.T.: 4.892 min
Delta R.T.: -0.012 min
Response: 31536527
Conc: 478.73 ng/ml



#23 AR-1248-3

R.T.: 6.095 min
Delta R.T.: 0.000 min
Response: 116171182
Conc: 515.84 ng/ml

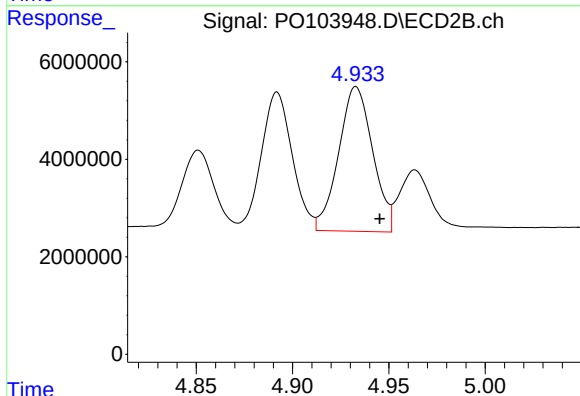
Instrument :
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ClientSampleId :
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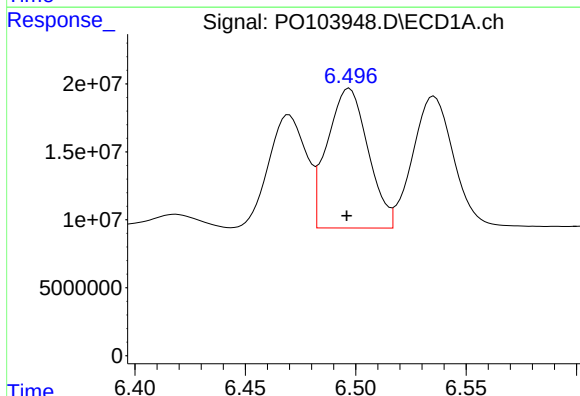
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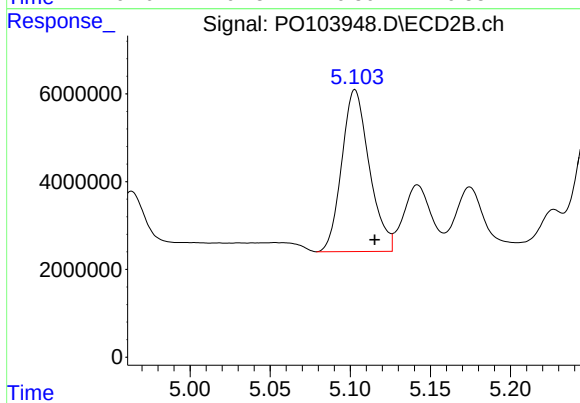
#23 AR-1248-3

R.T.: 4.933 min
Delta R.T.: -0.012 min
Response: 36559865
Conc: 505.05 ng/ml



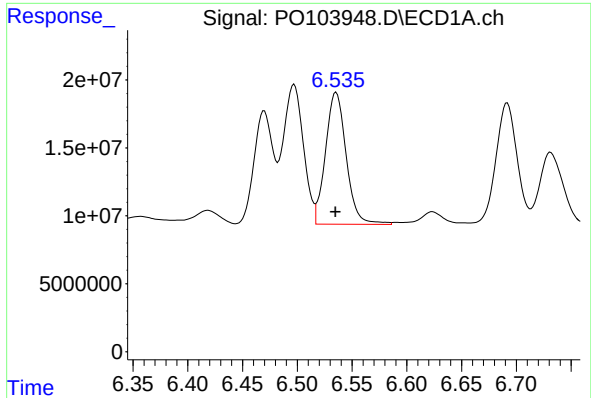
#24 AR-1248-4

R.T.: 6.497 min
Delta R.T.: 0.001 min
Response: 131812313
Conc: 512.22 ng/ml



#24 AR-1248-4

R.T.: 5.103 min
Delta R.T.: -0.012 min
Response: 44161734
Conc: 522.52 ng/ml



#25 AR-1248-5

R.T.: 6.535 min
Delta R.T.: 0.000 min
Response: 127781059
Conc: 524.48 ng/ml

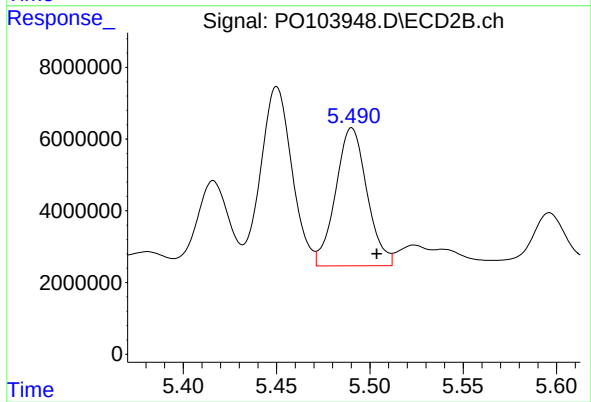
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#25 AR-1248-5

R.T.: 5.490 min
Delta R.T.: -0.013 min
Response: 45072732
Conc: 513.30 ng/ml