

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051024\
 Data File : P0103597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 May 2024 22:55
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 23:40:53 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...	4.450	3.585	359.5E6	130.5E6	46.720	51.809
2) SA Decachlor...	10.208	8.545	234.7E6	47849623	49.511	36.783m#
Target Compounds						
21) L5 AR-1248-1	5.620	4.663	66005247	23654146	430.105	468.789
22) L5 AR-1248-2	5.893	4.897	85527409	30472835	415.818	462.583
23) L5 AR-1248-3	6.097	4.939	96874759	34302634	430.153	473.867
24) L5 AR-1248-4	6.499	5.109	102.8E6	33175104	399.351	392.529
25) L5 AR-1248-5	6.537	5.497	108.7E6	36025288	446.212	410.266

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

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Operator : YP/AJ
Sample : AR1248CCC500
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ALS Vial : 5 Sample Multiplier: 1

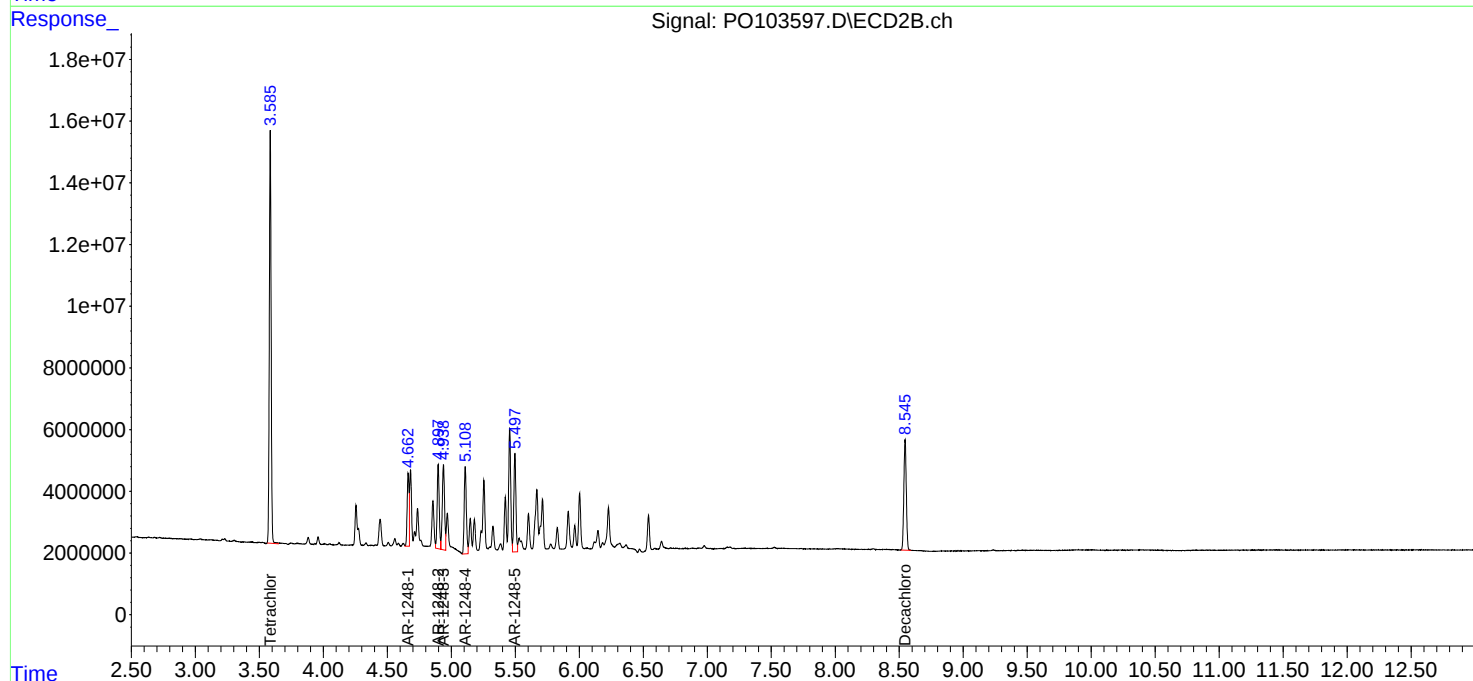
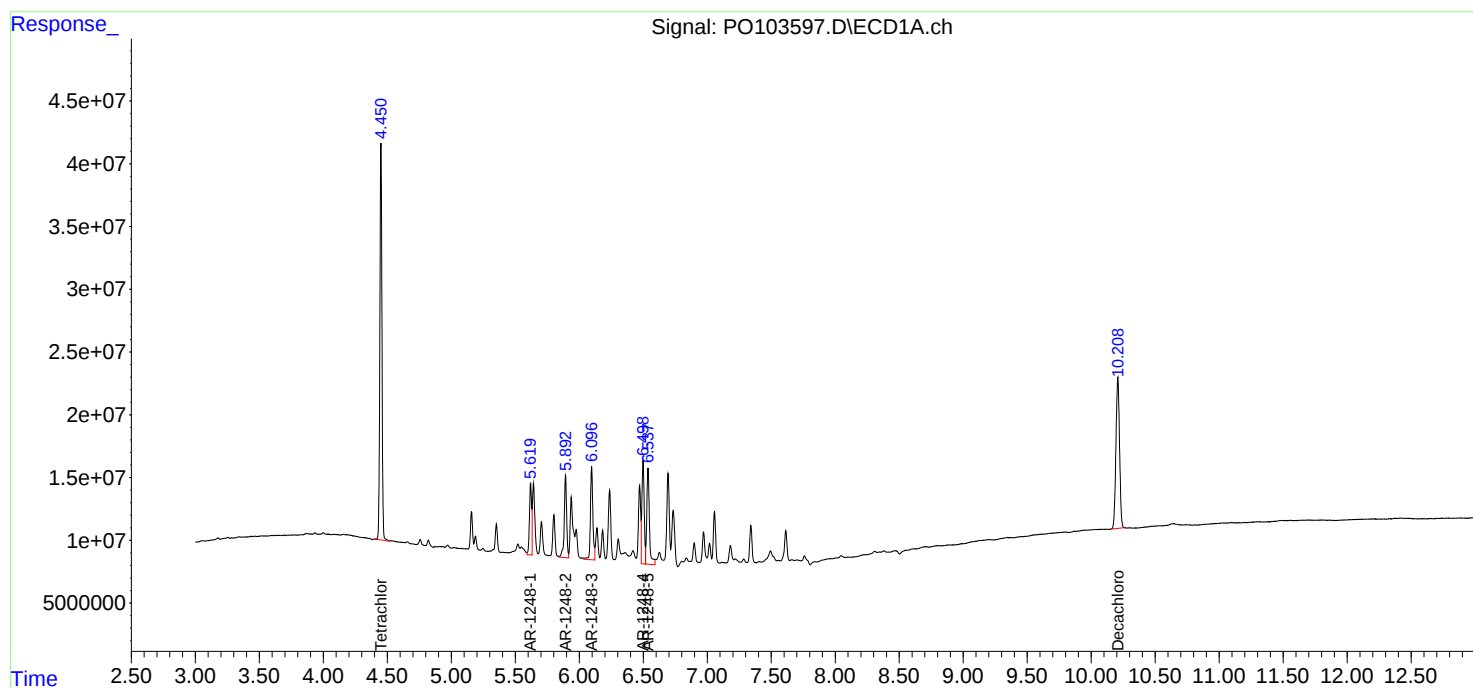
Instrument :
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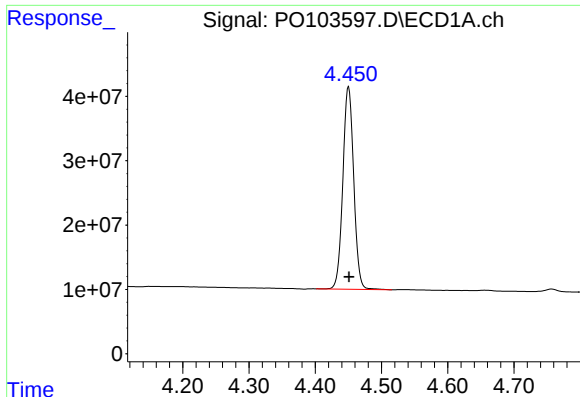
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 23:40:53 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO050624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 07 04:55:35 2024
Response via : Initial Calibration
Integrator: ChemStation

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





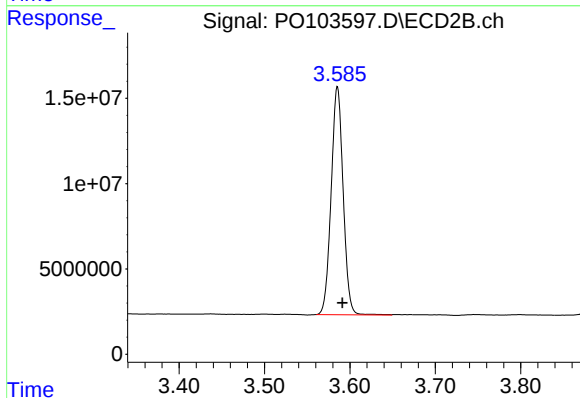
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: 0.000 min
Response: 359544895
Conc: 46.72 ng/ml

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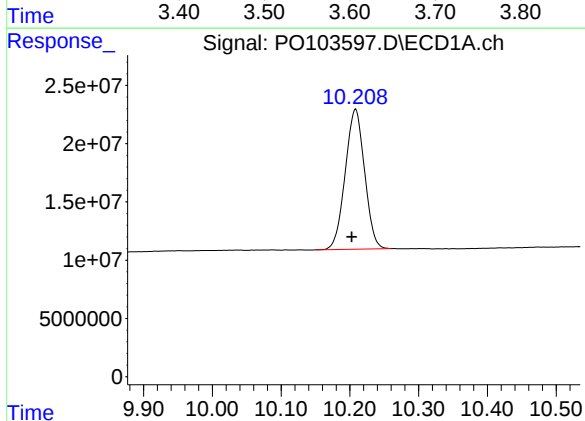
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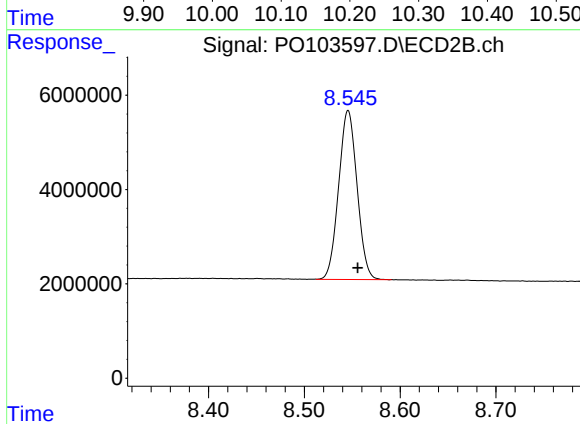
#1 Tetrachloro-m-xylene

R.T.: 3.585 min
Delta R.T.: -0.006 min
Response: 130516947
Conc: 51.81 ng/ml



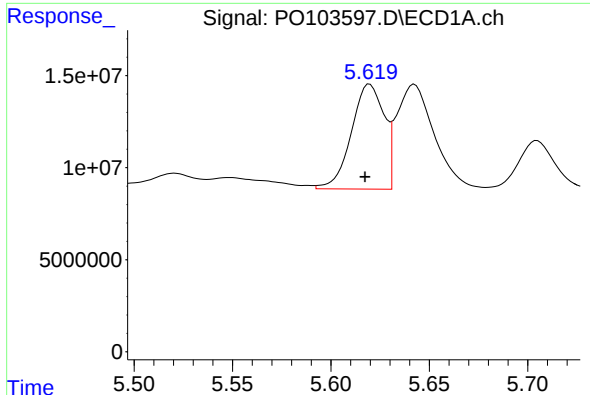
#2 Decachlorobiphenyl

R.T.: 10.208 min
Delta R.T.: 0.006 min
Response: 234696735
Conc: 49.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.545 min
Delta R.T.: -0.010 min
Response: 47849623
Conc: 36.78 ng/ml m



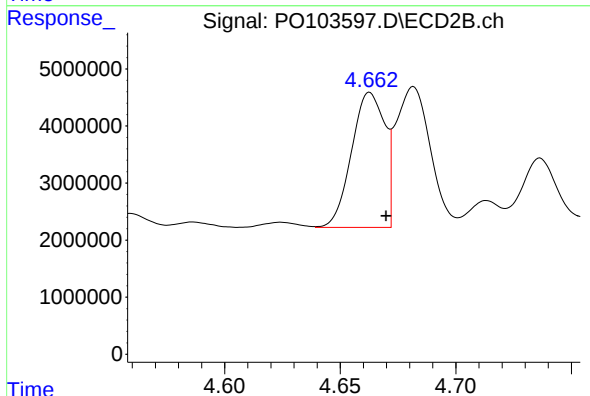
#21 AR-1248-1

R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 66005247
Conc: 430.11 ng/ml

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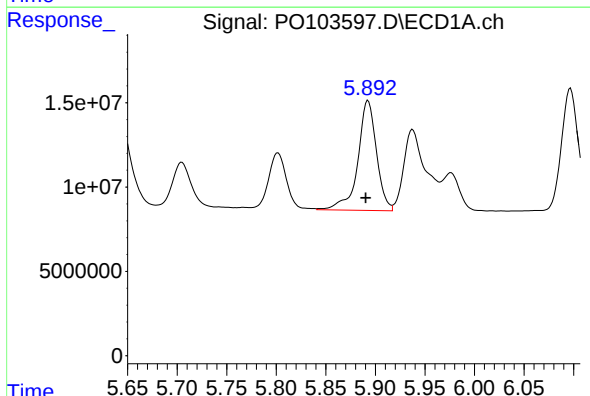
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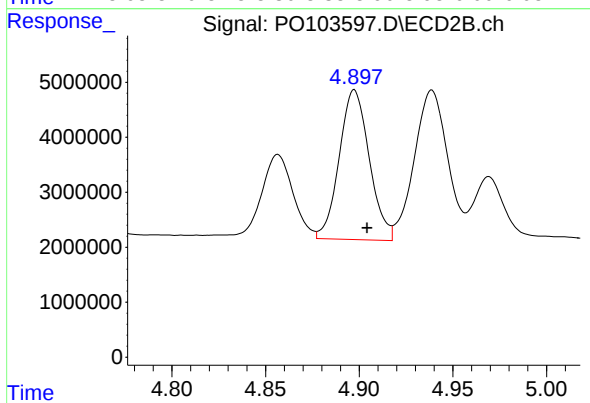
#21 AR-1248-1

R.T.: 4.663 min
Delta R.T.: -0.007 min
Response: 23654146
Conc: 468.79 ng/ml



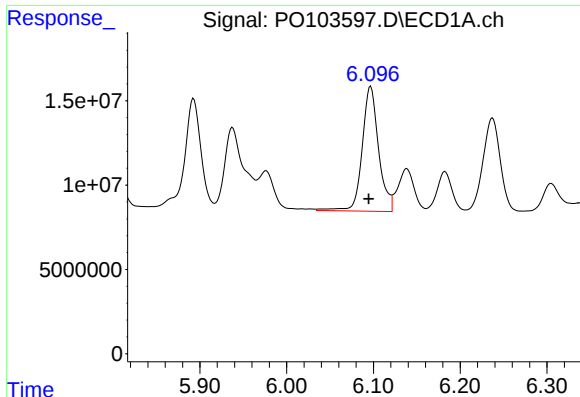
#22 AR-1248-2

R.T.: 5.893 min
Delta R.T.: 0.002 min
Response: 85527409
Conc: 415.82 ng/ml



#22 AR-1248-2

R.T.: 4.897 min
Delta R.T.: -0.007 min
Response: 30472835
Conc: 462.58 ng/ml



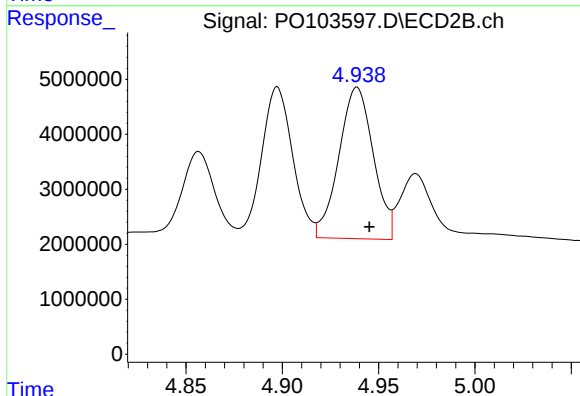
#23 AR-1248-3

R.T.: 6.097 min
Delta R.T.: 0.002 min
Response: 96874759
Conc: 430.15 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

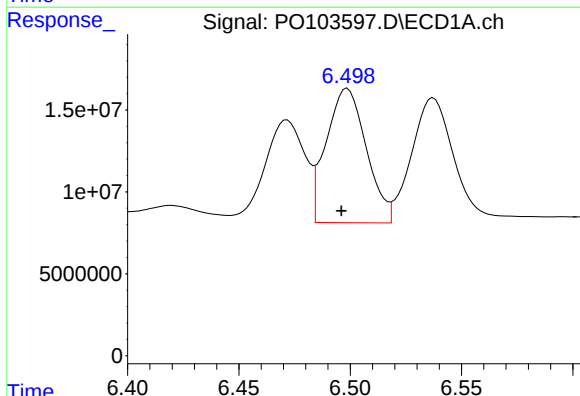
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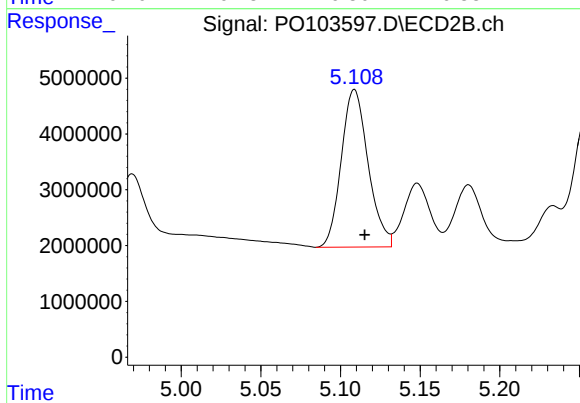
#23 AR-1248-3

R.T.: 4.939 min
Delta R.T.: -0.006 min
Response: 34302634
Conc: 473.87 ng/ml



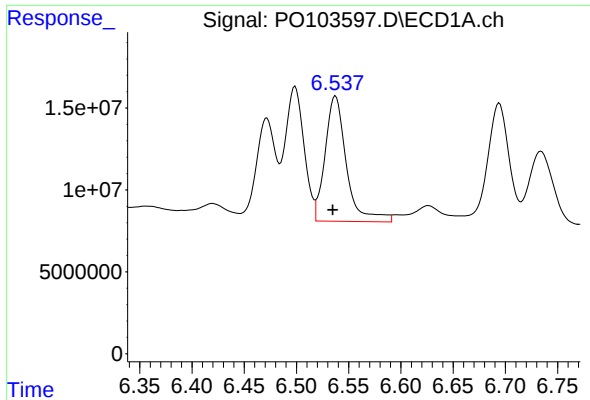
#24 AR-1248-4

R.T.: 6.499 min
Delta R.T.: 0.003 min
Response: 102766933
Conc: 399.35 ng/ml



#24 AR-1248-4

R.T.: 5.109 min
Delta R.T.: -0.006 min
Response: 33175104
Conc: 392.53 ng/ml



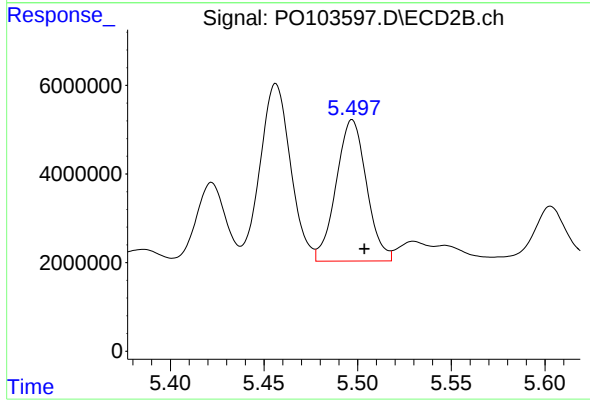
#25 AR-1248-5

R.T.: 6.537 min
Delta R.T.: 0.003 min
Response: 108712633
Conc: 446.21 ng/ml

Instrument :
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ClientSampleId :
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#25 AR-1248-5

R.T.: 5.497 min
Delta R.T.: -0.007 min
Response: 36025288
Conc: 410.27 ng/ml