

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0071824\
 Data File : P0104823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2024 11:02
 Operator : YP/AJ
 Sample : AR1254CCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1254CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 07/19/2024
 Supervised By :Ankita Jodhani 07/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 14:05:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0070224.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jul 02 16:29:20 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...	4.435	3.543	421.9E6	160.2E6	47.127	49.111
2) SA Decachlor...	10.228	8.441	279.2E6	93623499	45.532m	44.644
Target Compounds						
26) L6 AR-1254-1	6.466	5.385	144.2E6	79560393	468.666	471.990
27) L6 AR-1254-2	6.687	5.531	210.5E6	69991691	470.772	470.647
28) L6 AR-1254-3	7.055	5.928	212.4E6	109.6E6	466.923	475.714
29) L6 AR-1254-4	7.343	6.154	160.2E6	68155581	475.151	477.714
30) L6 AR-1254-5	7.765	6.566	185.8E6	95339395	497.476	475.109

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO071824\
Data File : PO104823.D
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Acq On : 18 Jul 2024 11:02
Operator : YP/AJ
Sample : AR1254CCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

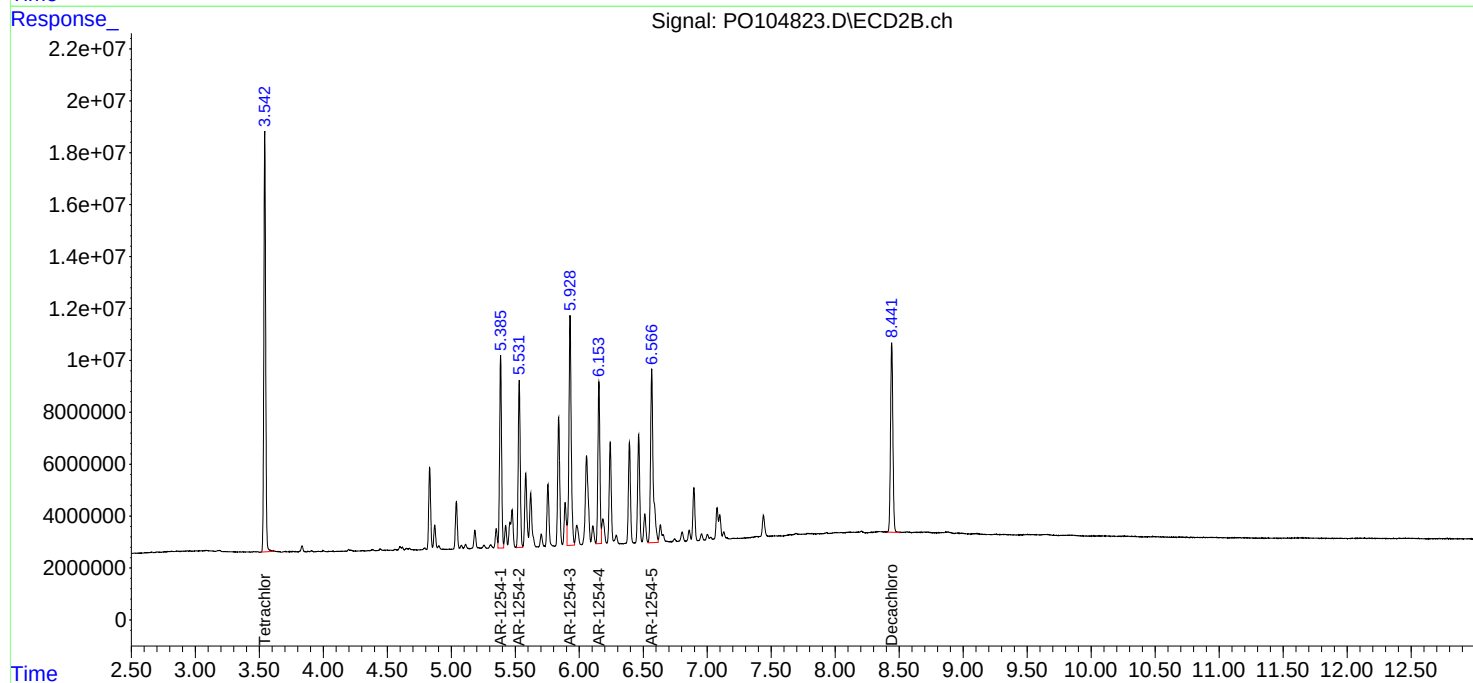
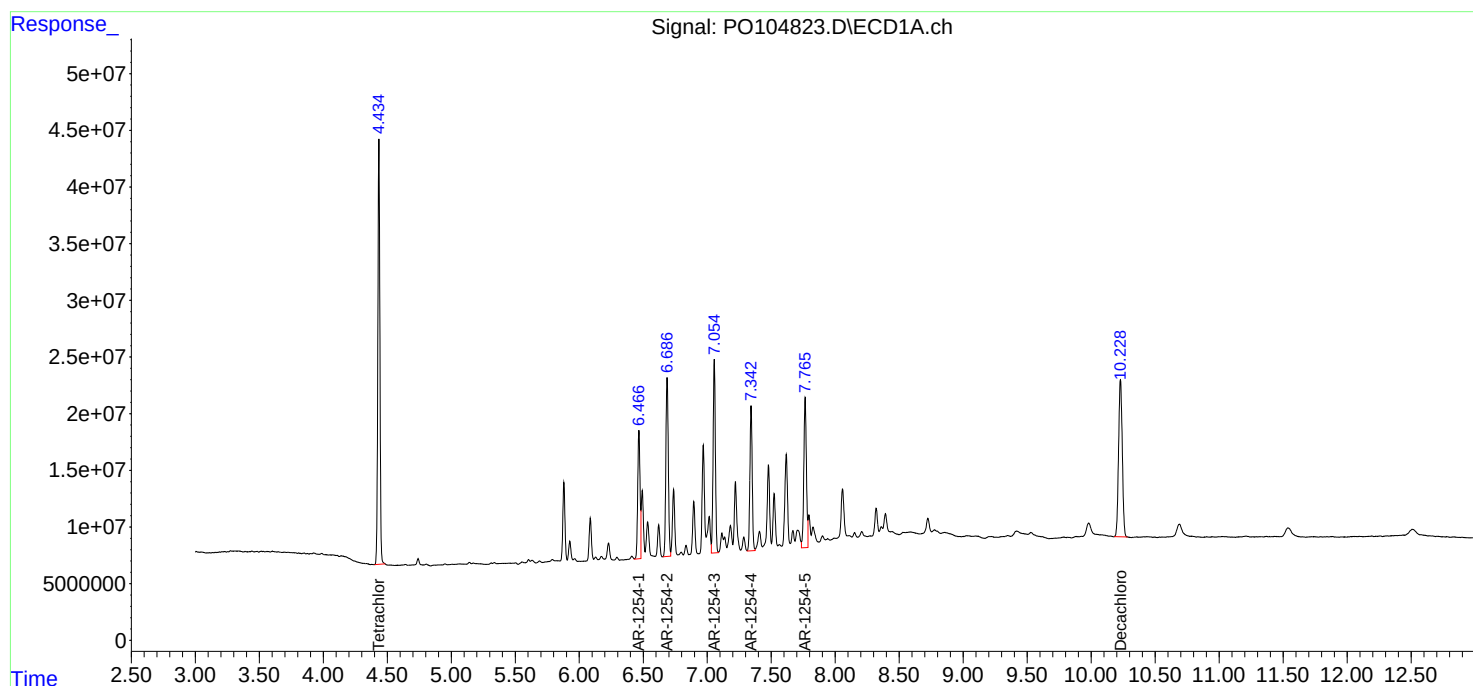
Instrument :
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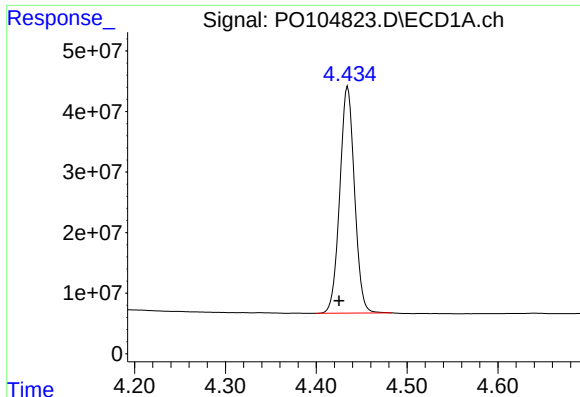
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Quant Title : GC EXTRACTABLES
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Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





#1 Tetrachloro-m-xylene

R.T.: 4.435 min
Delta R.T.: 0.010 min
Response: 421947659
Conc: 47.13 ng/ml

Instrument :

ECD_O

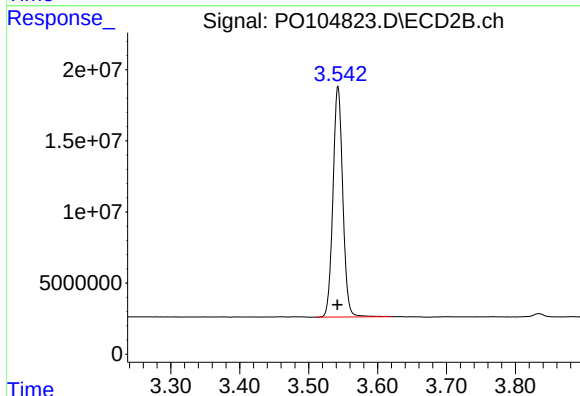
ClientSampleId :

AR1254CCC500

Manual Integrations

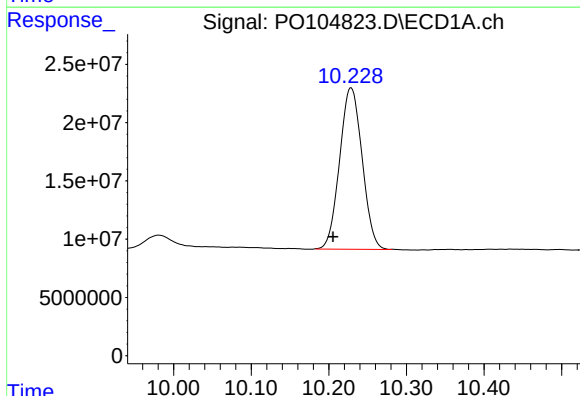
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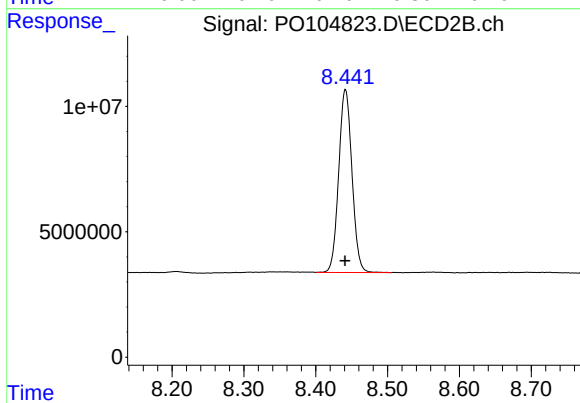
#1 Tetrachloro-m-xylene

R.T.: 3.543 min
Delta R.T.: 0.000 min
Response: 160227727
Conc: 49.11 ng/ml



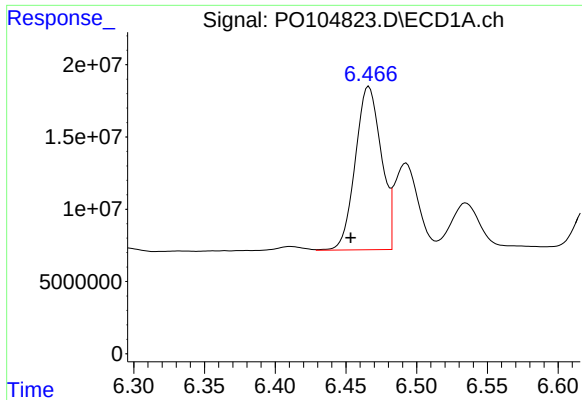
#2 Decachlorobiphenyl

R.T.: 10.228 min
Delta R.T.: 0.023 min
Response: 279227628
Conc: 45.53 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.441 min
Delta R.T.: 0.000 min
Response: 93623499
Conc: 44.64 ng/ml



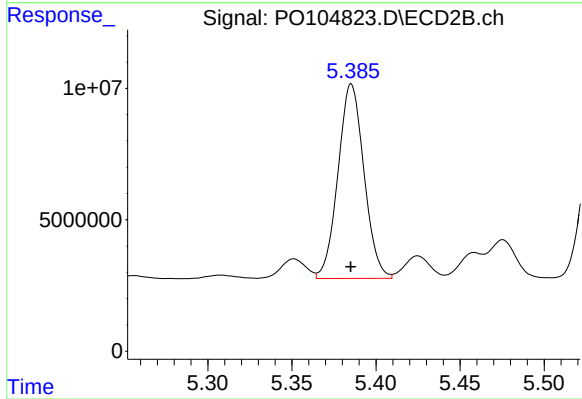
#26 AR-1254-1

R.T.: 6.466 min
Delta R.T.: 0.013 min
Response: 144205393
Conc: 468.67 ng/ml

Instrument :
ECD_O
ClientSampleId :
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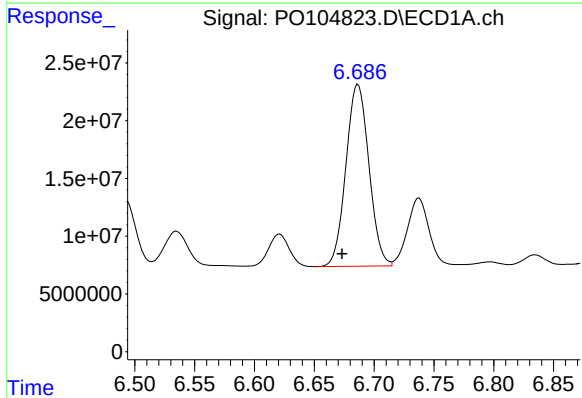
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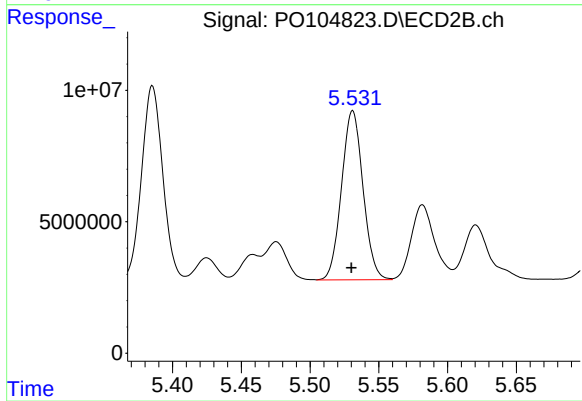
#26 AR-1254-1

R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 79560393
Conc: 471.99 ng/ml



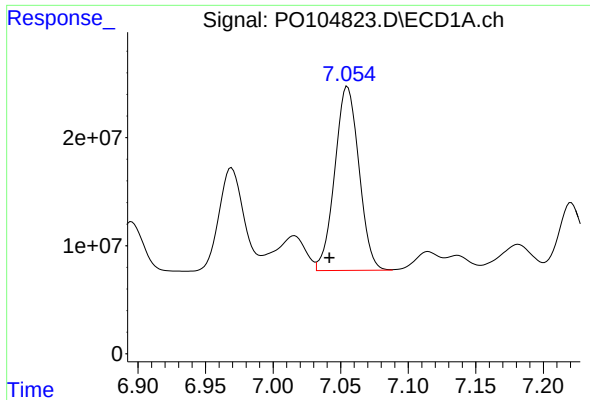
#27 AR-1254-2

R.T.: 6.687 min
Delta R.T.: 0.013 min
Response: 210488821
Conc: 470.77 ng/ml



#27 AR-1254-2

R.T.: 5.531 min
Delta R.T.: 0.000 min
Response: 69991691
Conc: 470.65 ng/ml



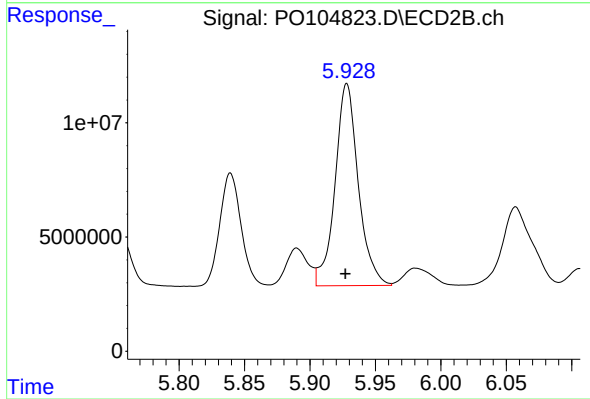
#28 AR-1254-3

R.T.: 7.055 min
Delta R.T.: 0.013 min
Response: 212404350
Conc: 466.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
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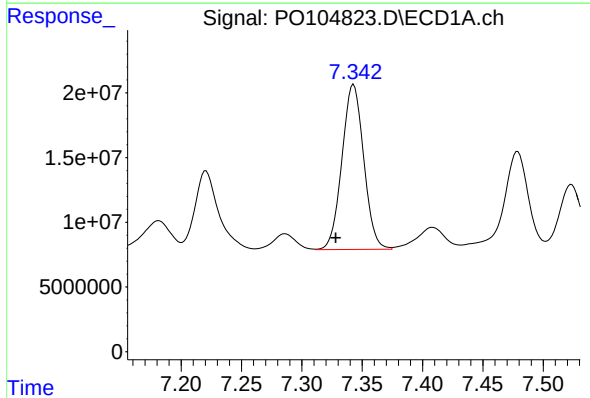
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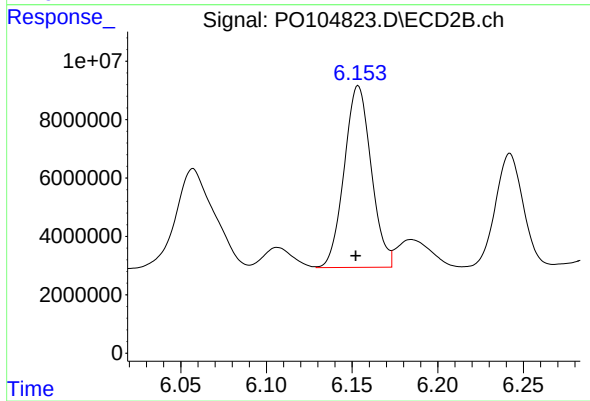
#28 AR-1254-3

R.T.: 5.928 min
Delta R.T.: 0.001 min
Response: 109571564
Conc: 475.71 ng/ml



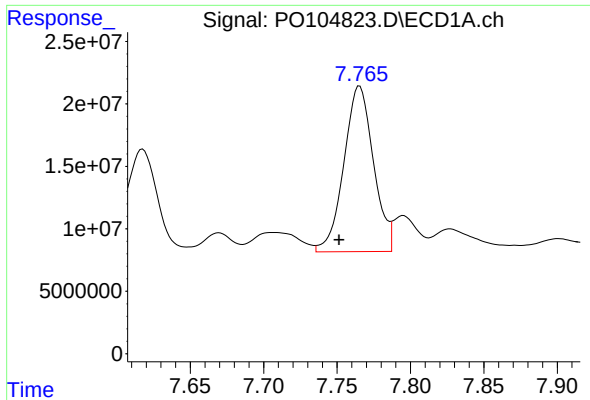
#29 AR-1254-4

R.T.: 7.343 min
Delta R.T.: 0.015 min
Response: 160215484
Conc: 475.15 ng/ml



#29 AR-1254-4

R.T.: 6.154 min
Delta R.T.: 0.001 min
Response: 68155581
Conc: 477.71 ng/ml



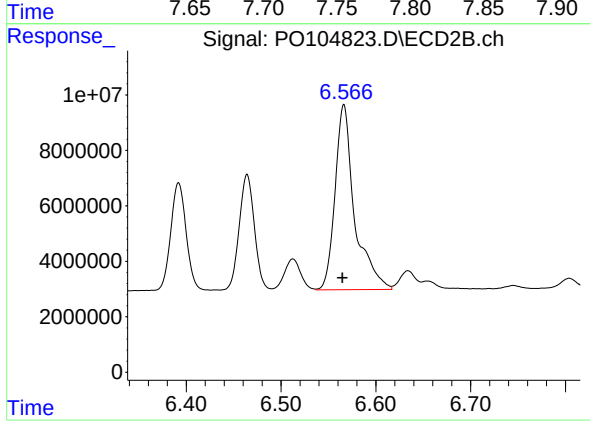
#30 AR-1254-5

R.T.: 7.765 min
Delta R.T.: 0.014 min
Response: 185783294
Conc: 497.48 ng/ml

Instrument :
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#30 AR-1254-5

R.T.: 6.566 min
Delta R.T.: 0.002 min
Response: 95339395
Conc: 475.11 ng/ml