

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112024\
 Data File : P0108160.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 23:22
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/21/2024
 Supervised By :Ankita Jodhani 11/21/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:15:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 03:13:56 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...	4.370	3.638	461.1E6	187.5E6	52.966	55.301
2) SA Decachlor...	10.095	8.634	167.9E6	175.9E6	54.971	51.713
Target Compounds						
16) L4 AR-1242-1	5.526	4.719	111.8E6	47902529	505.044	541.308
17) L4 AR-1242-2	5.548	4.738	162.0E6	68299429	515.041	552.513
18) L4 AR-1242-3	5.611	4.914	101.6E6	34768141	501.631	524.536m
19) L4 AR-1242-4	5.708	4.997	78410714	34601529	502.271	552.928m
20) L4 AR-1242-5	6.446	5.519	82442761	43859513	512.563m	524.756m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112024\
Data File : PO108160.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 23:22
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

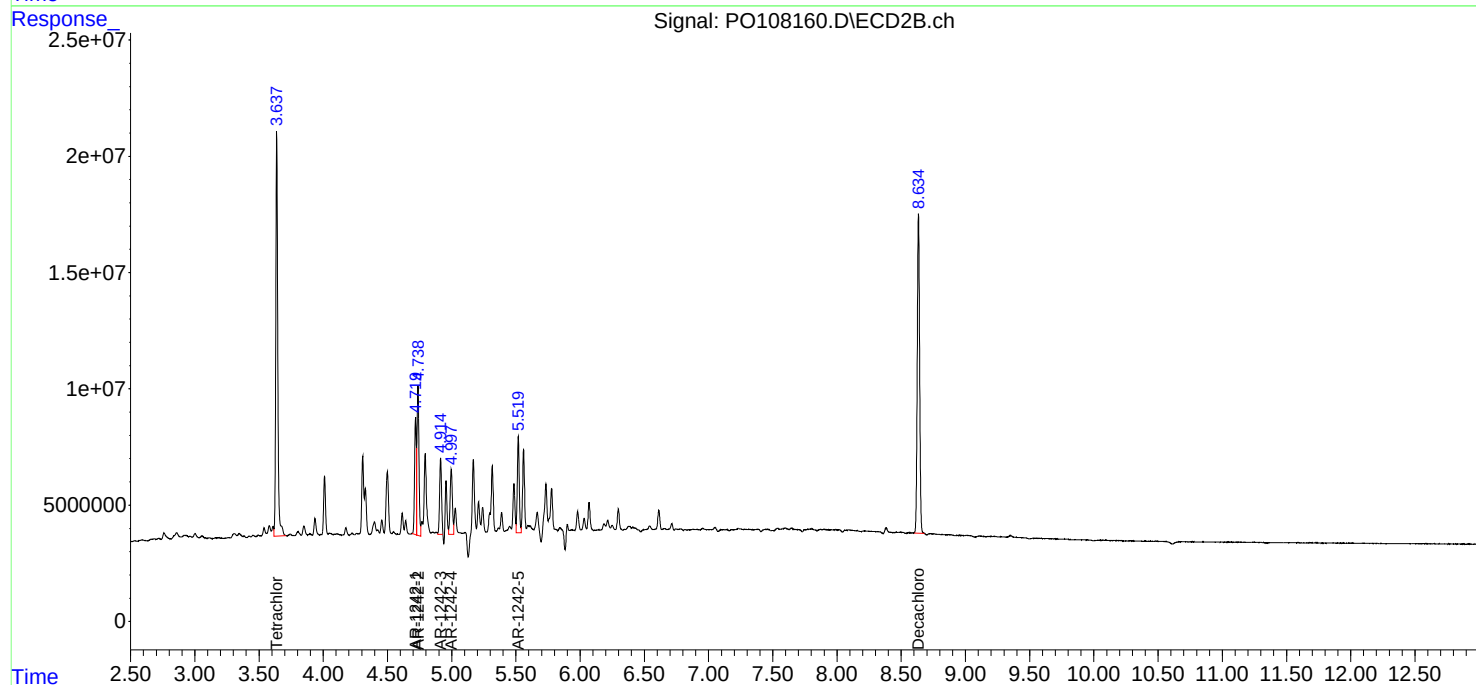
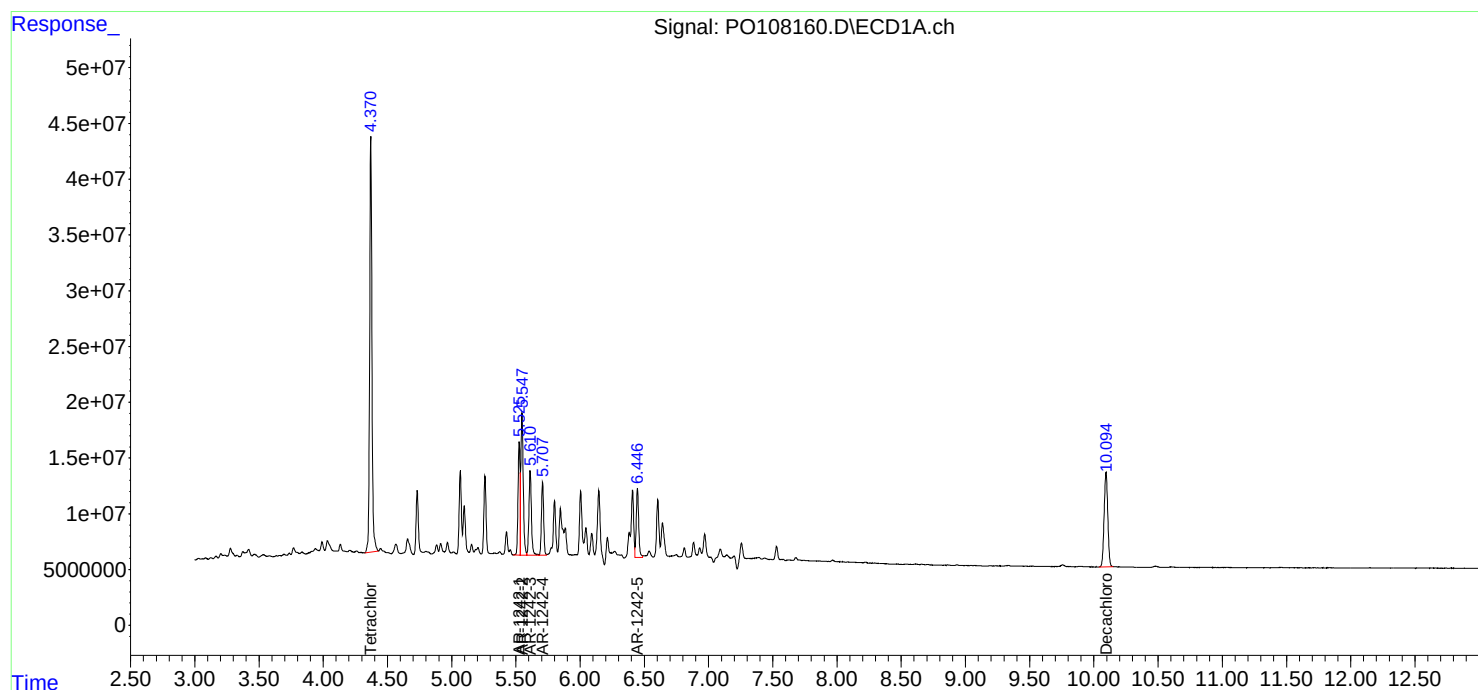
Instrument :
ECD_O
ClientSampleId :
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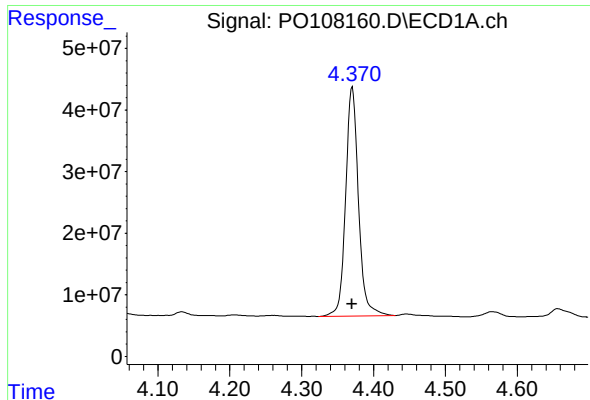
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:15:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response via : Initial Calibration
Integrator: ChemStation

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





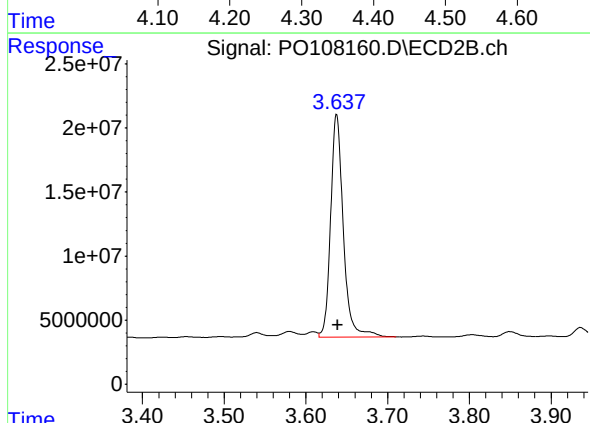
#1 Tetrachloro-m-xylene

R.T.: 4.370 min
Delta R.T.: 0.000 min
Response: 461123882
Conc: 52.97 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

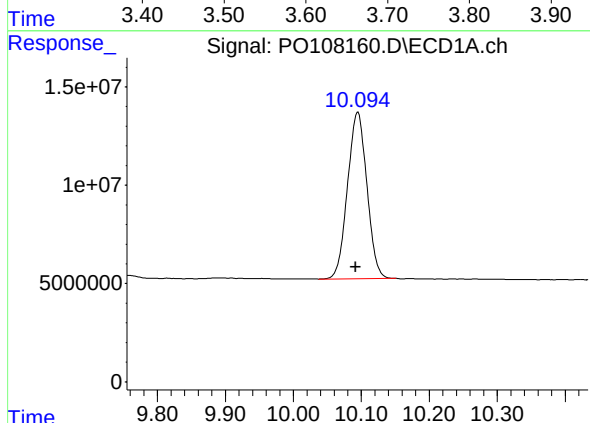
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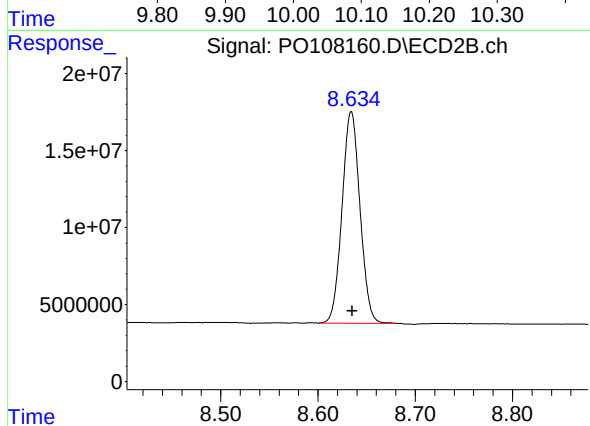
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: -0.001 min
Response: 187492552
Conc: 55.30 ng/ml



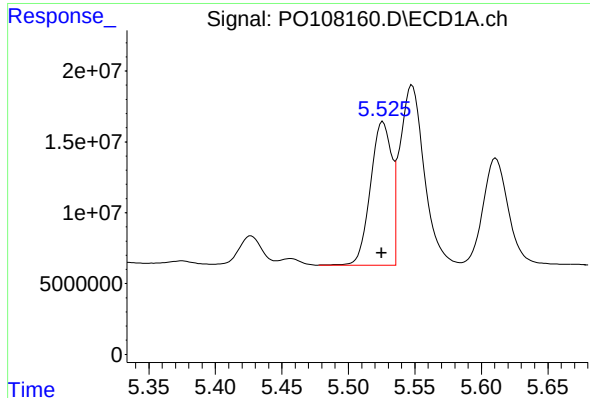
#2 Decachlorobiphenyl

R.T.: 10.095 min
Delta R.T.: 0.003 min
Response: 167893330
Conc: 54.97 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 175914479
Conc: 51.71 ng/ml



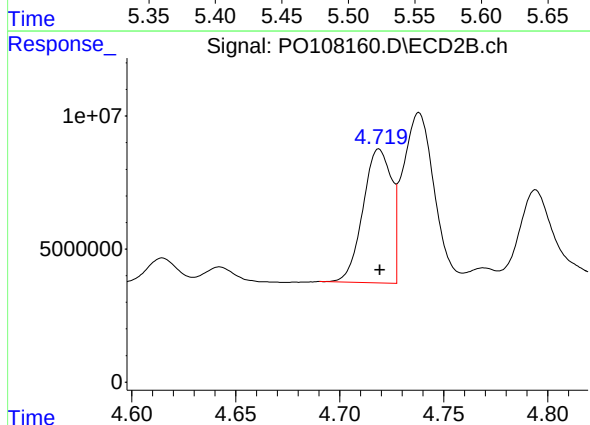
#16 AR-1242-1

R.T.: 5.526 min
Delta R.T.: 0.000 min
Response: 111800267
Conc: 505.04 ng/ml

Instrument :
ECD_O
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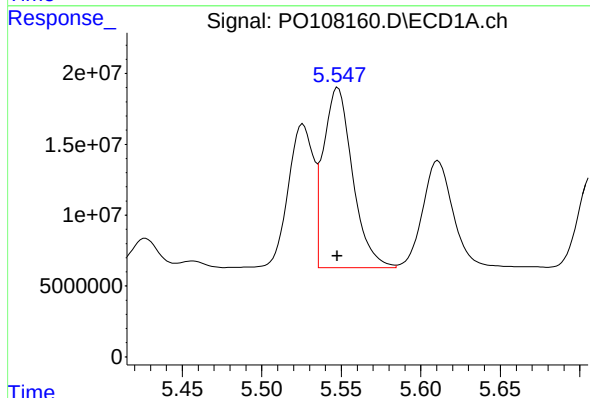
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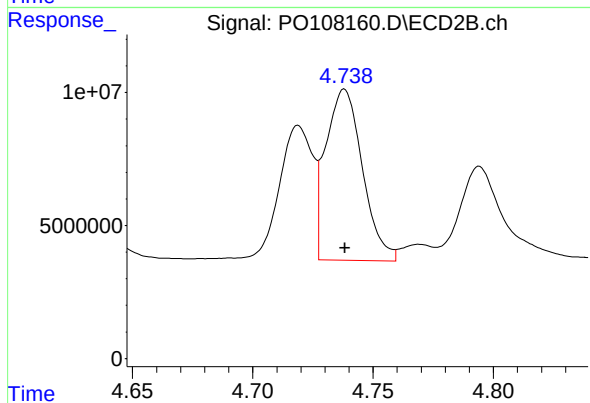
#16 AR-1242-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 47902529
Conc: 541.31 ng/ml



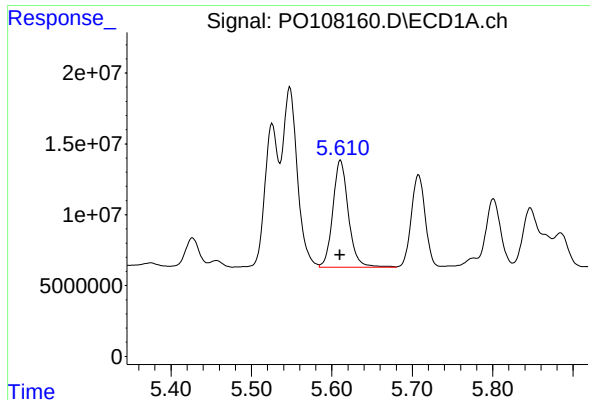
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 161981294
Conc: 515.04 ng/ml



#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 68299429
Conc: 552.51 ng/ml



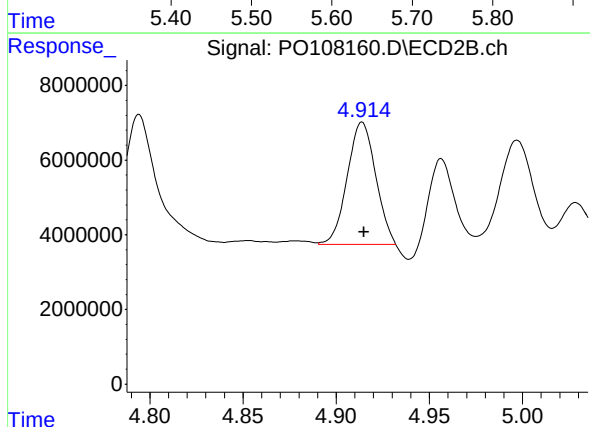
#18 AR-1242-3

R.T.: 5.611 min
Delta R.T.: 0.001 min
Response: 101564325
Conc: 501.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

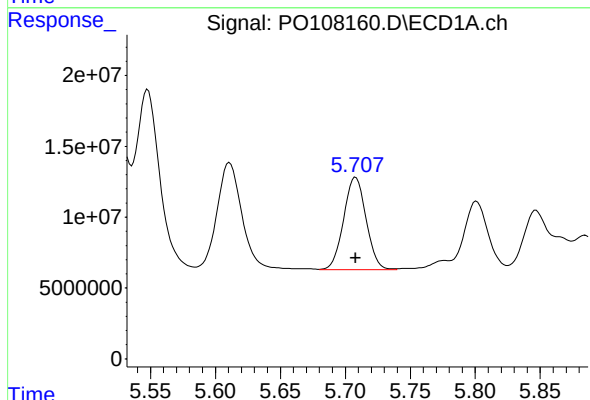
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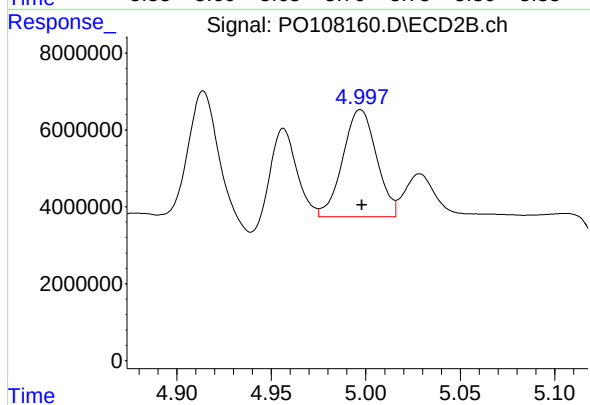
#18 AR-1242-3

R.T.: 4.914 min
Delta R.T.: -0.001 min
Response: 34768141
Conc: 524.54 ng/ml m



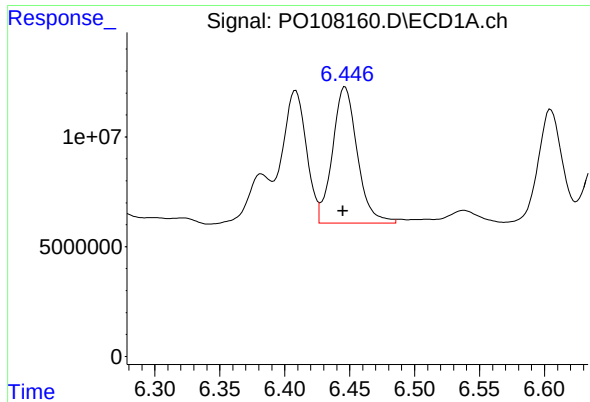
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 78410714
Conc: 502.27 ng/ml



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 34601529
Conc: 552.93 ng/ml m



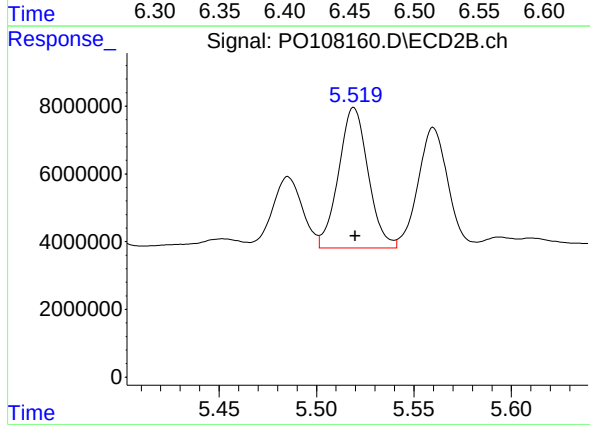
#20 AR-1242-5

R.T.: 6.446 min
Delta R.T.: 0.001 min
Response: 82442761
Conc: 512.56 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.519 min
Delta R.T.: -0.001 min
Response: 43859513
Conc: 524.76 ng/ml