

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0112124\
 Data File : P0108167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 09:44
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/22/2024
 Supervised By :Ankita Jodhani 11/22/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 12:57:28 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...	4.371	3.638	505.8E6	202.5E6	58.096	59.741
2) SA Decachlor...	10.099	8.634	182.4E6	187.3E6	59.726	55.050
Target Compounds						
16) L4 AR-1242-1	5.527	4.719	124.1E6	52427376	560.593	592.439m
17) L4 AR-1242-2	5.549	4.738	179.6E6	73630266	571.133	595.637m
18) L4 AR-1242-3	5.612	4.913	112.9E6	38859713	557.390	586.264m
19) L4 AR-1242-4	5.708	4.997	89867968	37176672	575.663	594.078m
20) L4 AR-1242-5	6.447	5.518	88087523	51140219	547.658m	611.866m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO112124\
Data File : PO108167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 09:44
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

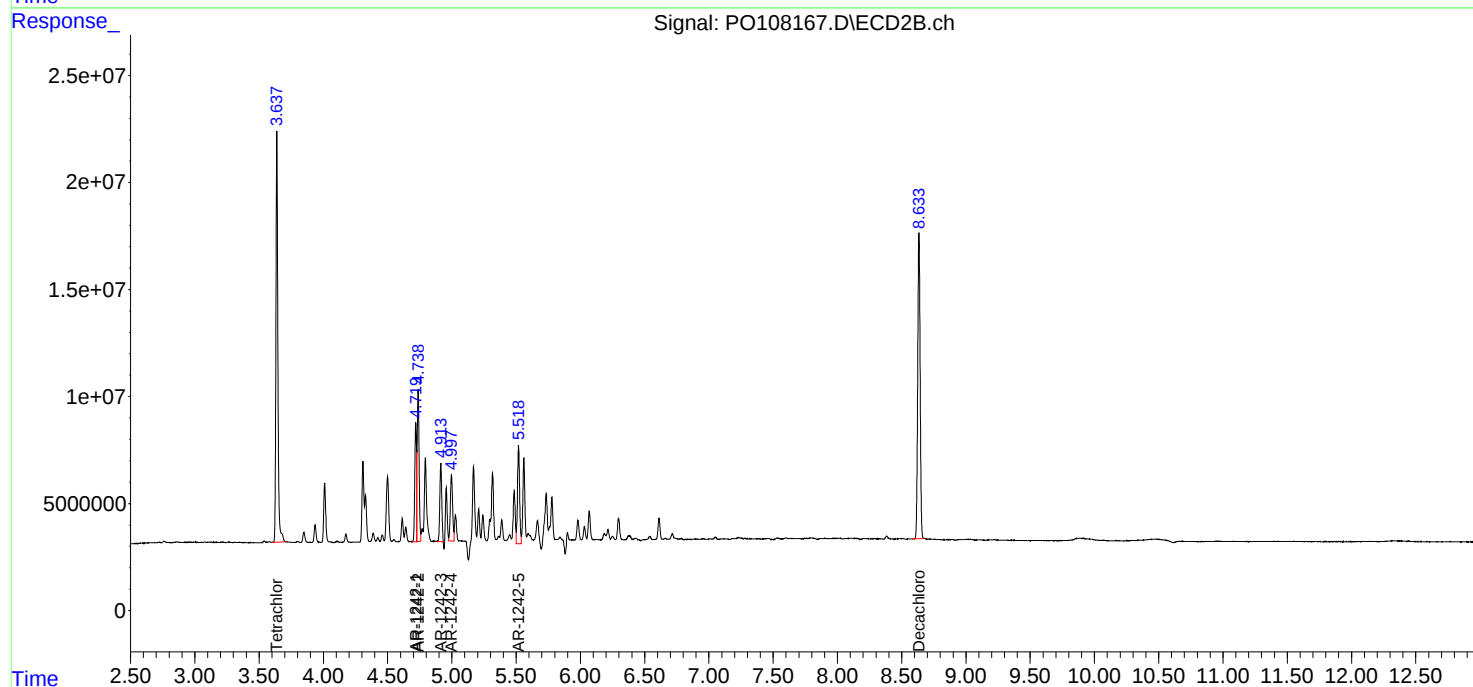
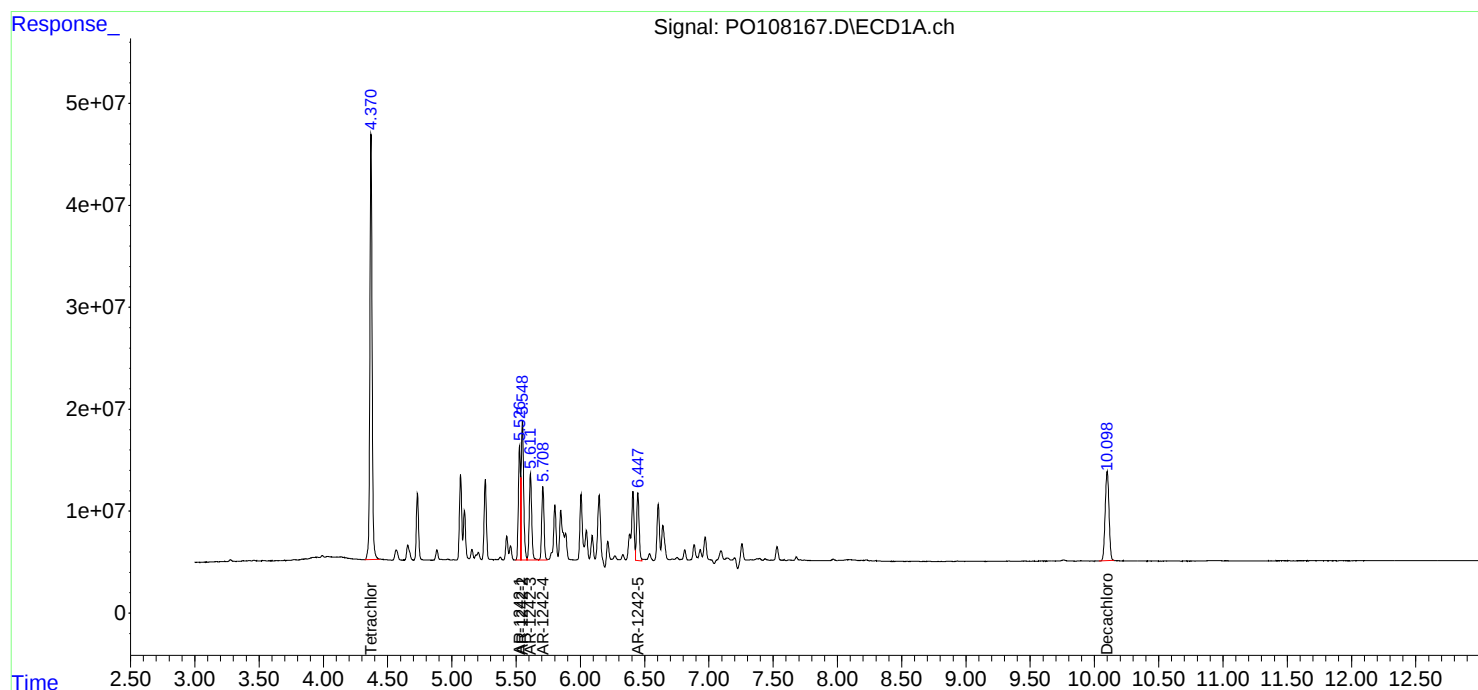
Instrument :
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ClientSampleId :
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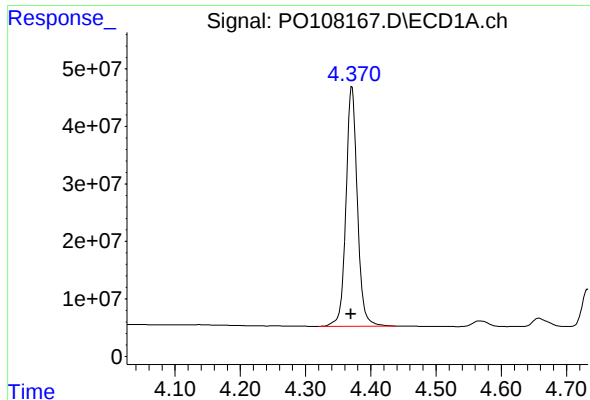
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 12:57:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 03:13:56 2024
Response 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





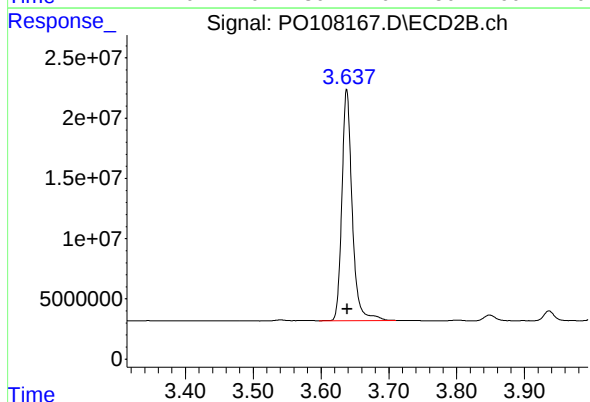
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.001 min
Response: 505792610
Conc: 58.10 ng/ml

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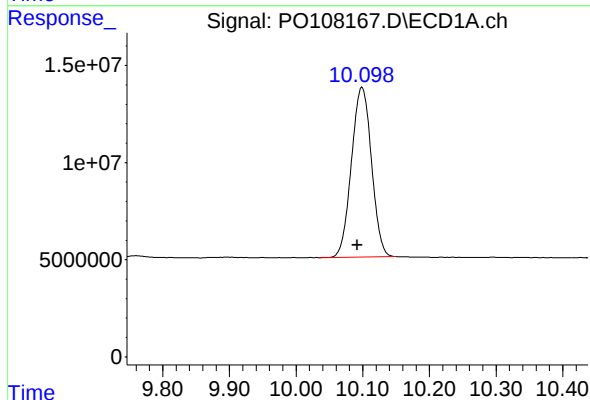
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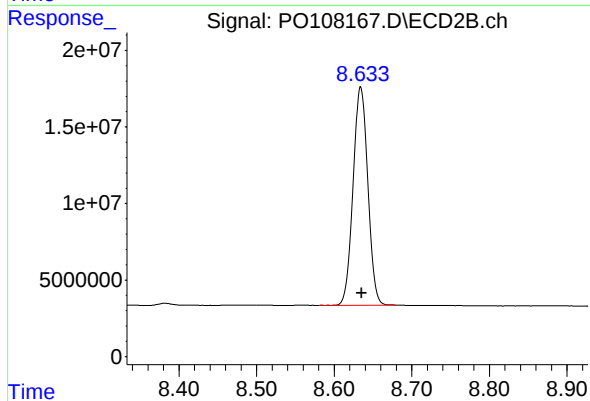
#1 Tetrachloro-m-xylene

R.T.: 3.638 min
Delta R.T.: 0.000 min
Response: 202546596
Conc: 59.74 ng/ml



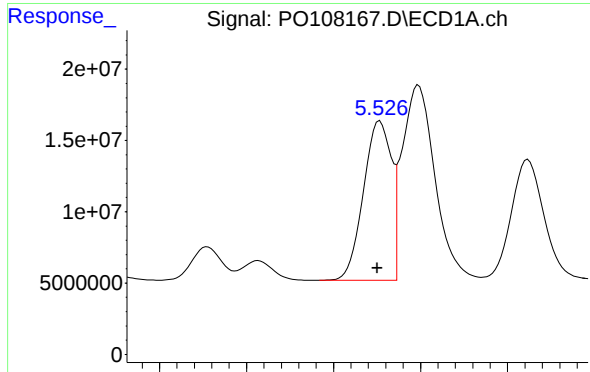
#2 Decachlorobiphenyl

R.T.: 10.099 min
Delta R.T.: 0.007 min
Response: 182415871
Conc: 59.73 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.634 min
Delta R.T.: -0.001 min
Response: 187262630
Conc: 55.05 ng/ml



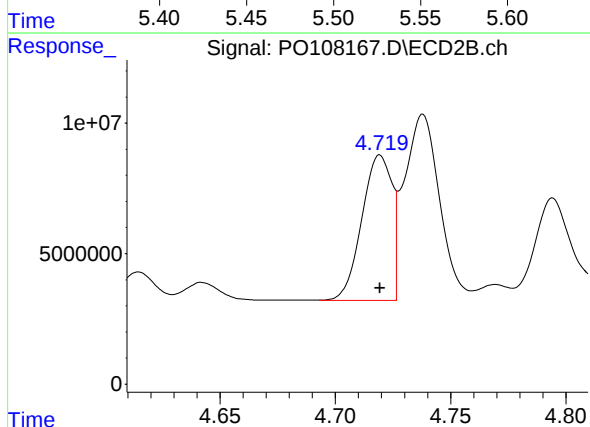
#16 AR-1242-1

R.T.: 5.527 min
Delta R.T.: 0.001 min
Response: 124097073
Conc: 560.59 ng/ml

Instrument :
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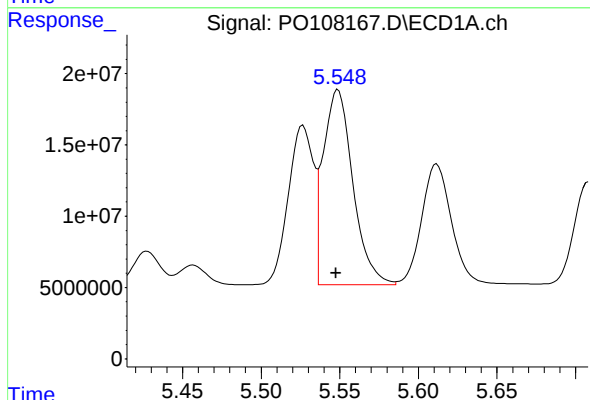
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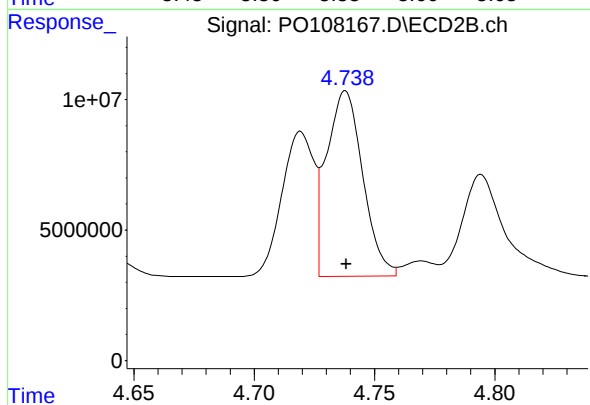
#16 AR-1242-1

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 52427376
Conc: 592.44 ng/ml m



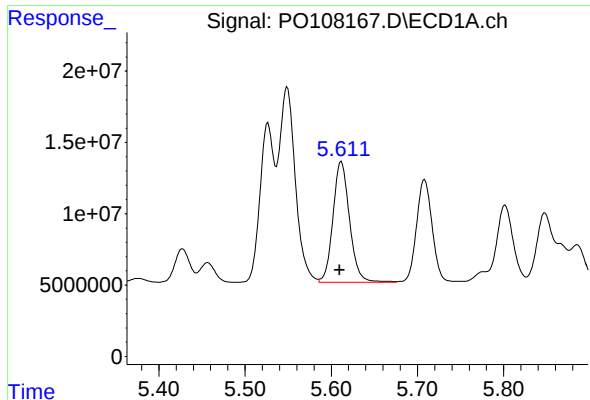
#17 AR-1242-2

R.T.: 5.549 min
Delta R.T.: 0.001 min
Response: 179622060
Conc: 571.13 ng/ml



#17 AR-1242-2

R.T.: 4.738 min
Delta R.T.: 0.000 min
Response: 73630266
Conc: 595.64 ng/ml m



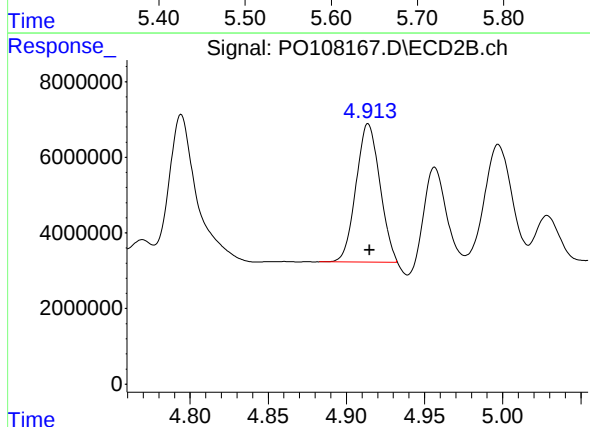
#18 AR-1242-3

R.T.: 5.612 min
Delta R.T.: 0.002 min
Response: 112853689
Conc: 557.39 ng/ml

Instrument :
ECD_O
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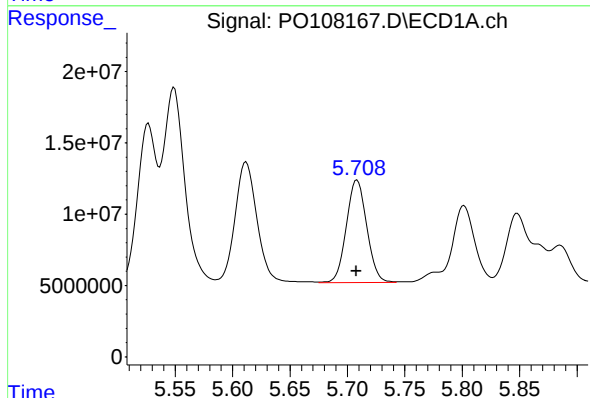
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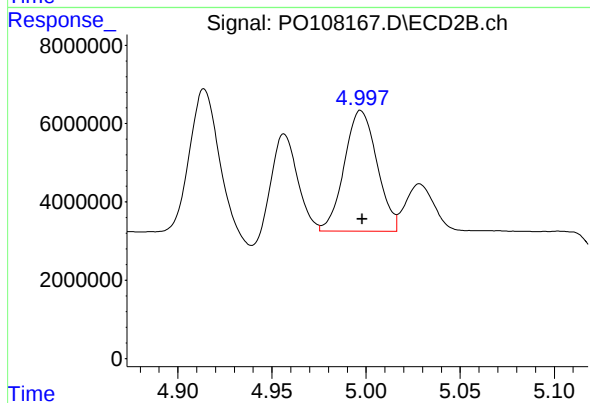
#18 AR-1242-3

R.T.: 4.913 min
Delta R.T.: -0.001 min
Response: 38859713
Conc: 586.26 ng/ml m



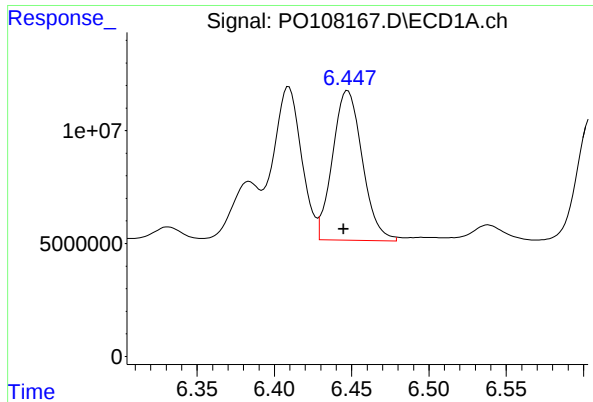
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 89867968
Conc: 575.66 ng/ml



#19 AR-1242-4

R.T.: 4.997 min
Delta R.T.: -0.001 min
Response: 37176672
Conc: 594.08 ng/ml m



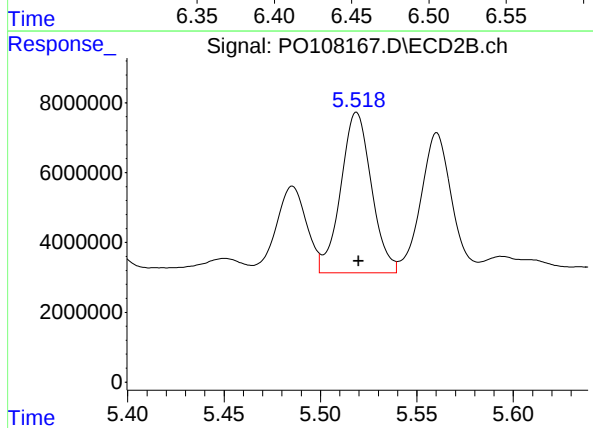
#20 AR-1242-5

R.T.: 6.447 min
Delta R.T.: 0.002 min
Response: 88087523
Conc: 547.66 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.518 min
Delta R.T.: -0.002 min
Response: 51140219
Conc: 611.87 ng/ml