

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0111824\
 Data File : P0108049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Nov 2024 18:30
 Operator : YP/AJ
 Sample : AR1242ICC050
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242ICC050

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/19/2024
 Supervised By :Ankita Jodhani 11/19/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 19 01:41:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0111824.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Nov 19 01:39:33 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	3.639	42229701	15650702	4.998	4.617
2) SA Decachlor...	10.091	8.635	16452927	16677202	5.287	4.779
Target Compounds						
16) L4 AR-1242-1	5.525	4.720	12560085	4253048	57.889	48.463
17) L4 AR-1242-2	5.548	4.739	17263302	5791443	56.249	47.338
18) L4 AR-1242-3	5.610	4.915	11635659	3247224	56.955	50.407
19) L4 AR-1242-4	5.708	4.998	8706512	3063203	58.885	49.589
20) L4 AR-1242-5	6.445	5.520	8590598	4299115	49.121m	52.386m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO111824\
Data File : PO108049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Nov 2024 18:30
Operator : YP/AJ
Sample : AR1242ICC050
Misc :
ALS Vial : 14 Sample Multiplier: 1

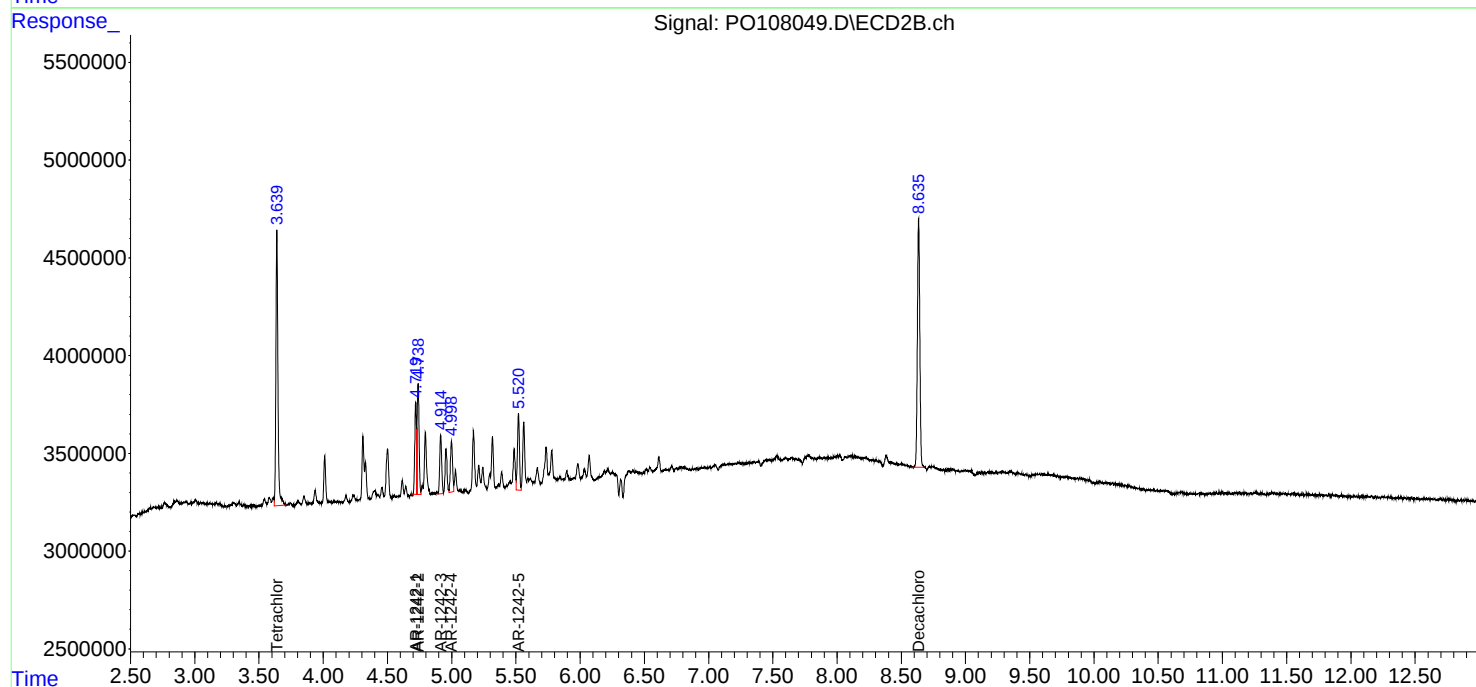
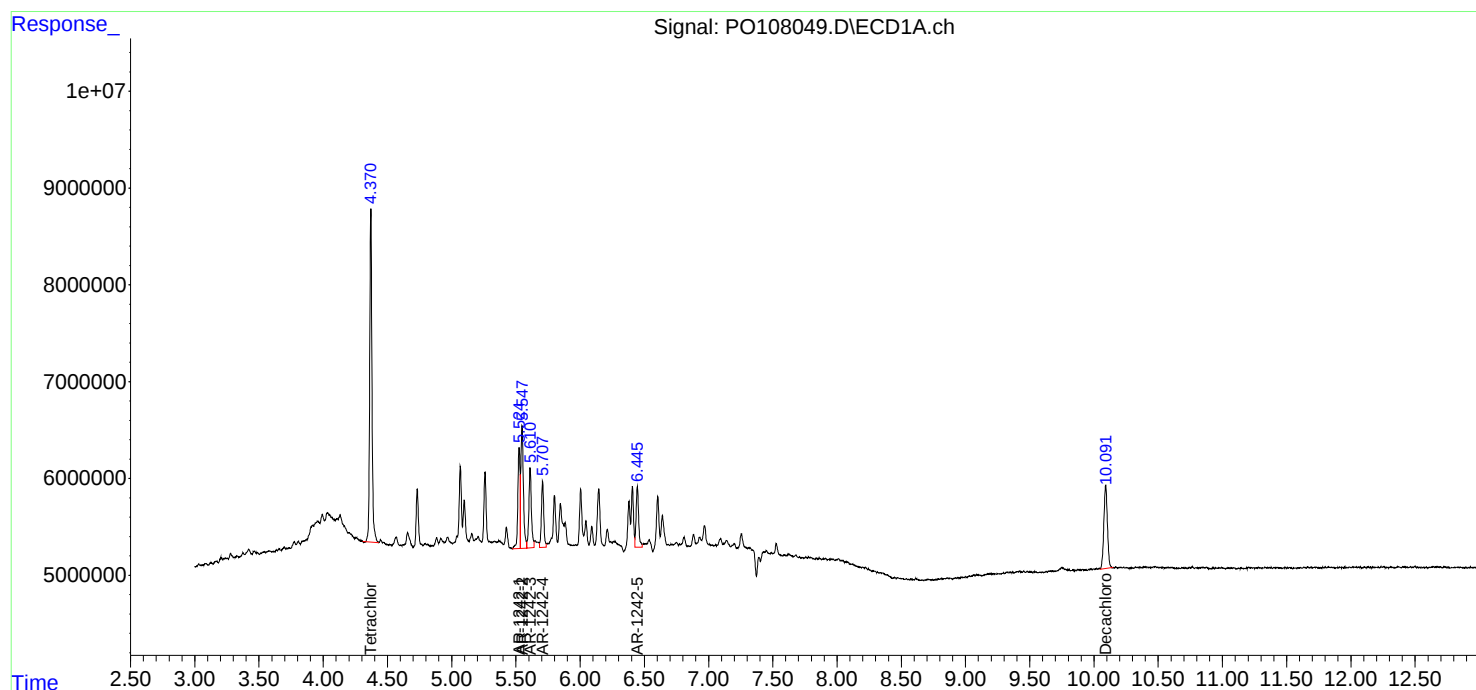
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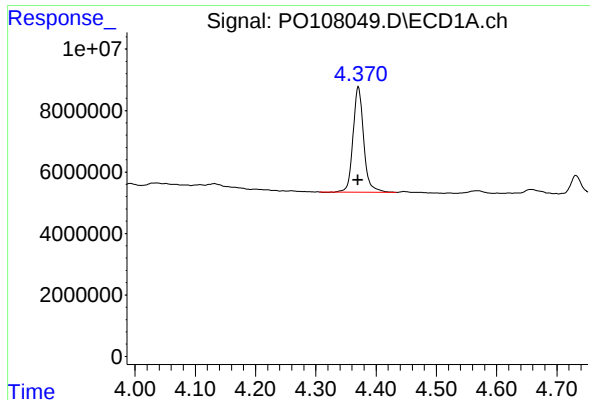
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 19 01:41:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO111824.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Nov 19 01:39:33 2024
Response 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





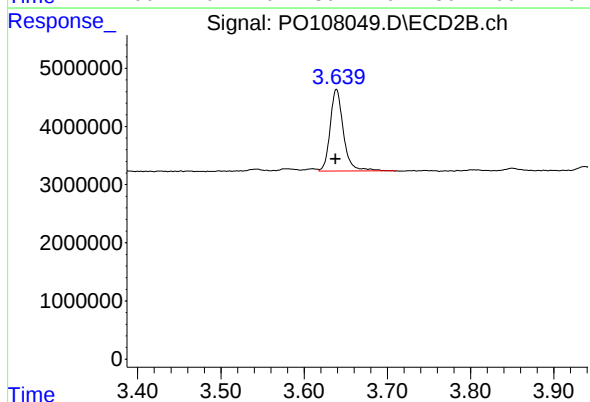
#1 Tetrachloro-m-xylene

R.T.: 4.371 min
Delta R.T.: 0.000 min
Response: 42229701
Conc: 5.00 ng/ml

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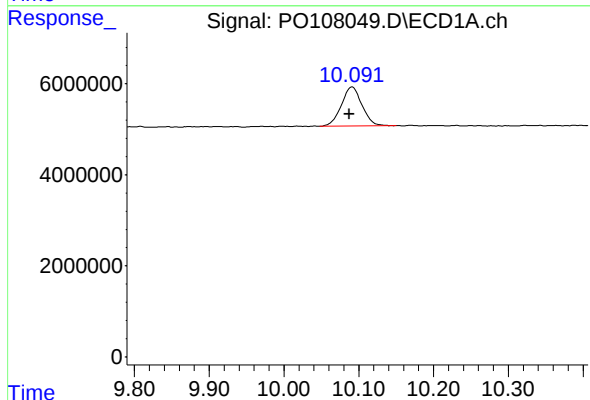
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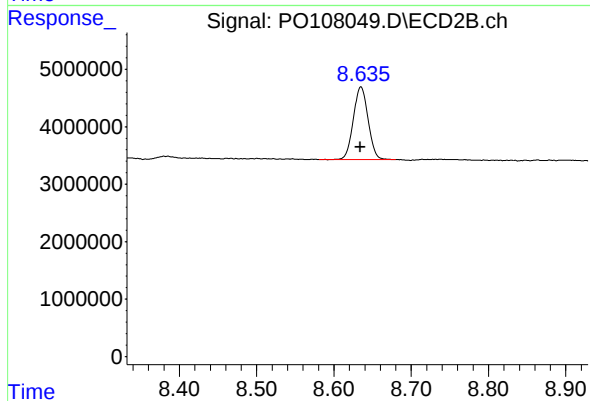
#1 Tetrachloro-m-xylene

R.T.: 3.639 min
Delta R.T.: 0.000 min
Response: 15650702
Conc: 4.62 ng/ml



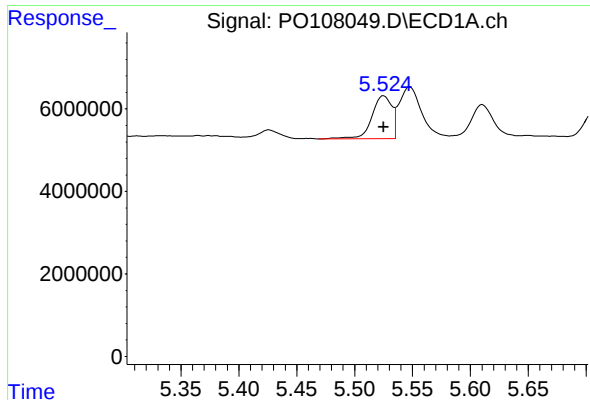
#2 Decachlorobiphenyl

R.T.: 10.091 min
Delta R.T.: 0.004 min
Response: 16452927
Conc: 5.29 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.635 min
Delta R.T.: 0.000 min
Response: 16677202
Conc: 4.78 ng/ml



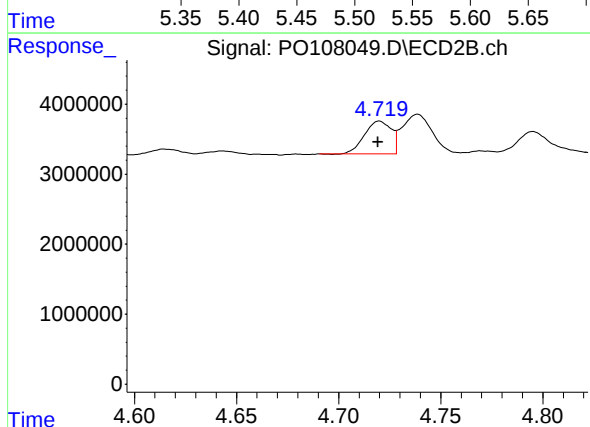
#16 AR-1242-1

R.T.: 5.525 min
Delta R.T.: 0.000 min
Response: 12560085
Conc: 57.89 ng/ml

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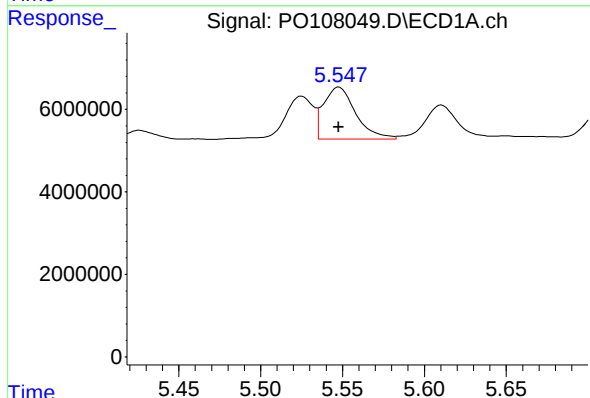
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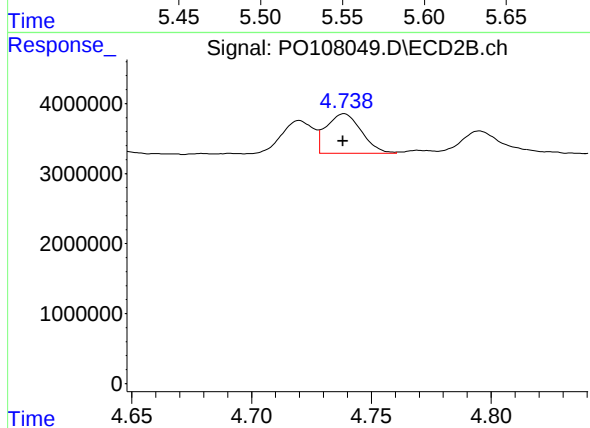
#16 AR-1242-1

R.T.: 4.720 min
Delta R.T.: 0.000 min
Response: 4253048
Conc: 48.46 ng/ml



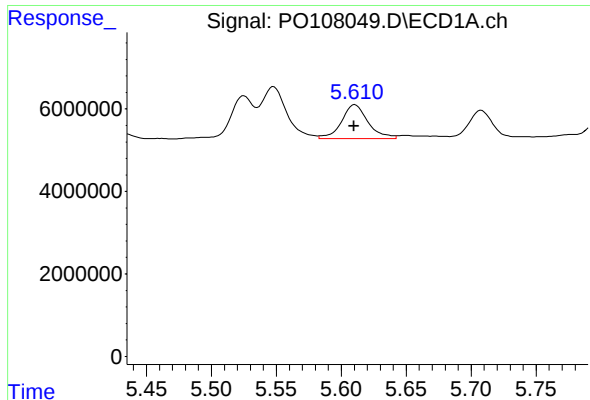
#17 AR-1242-2

R.T.: 5.548 min
Delta R.T.: 0.000 min
Response: 17263302
Conc: 56.25 ng/ml



#17 AR-1242-2

R.T.: 4.739 min
Delta R.T.: 0.000 min
Response: 5791443
Conc: 47.34 ng/ml



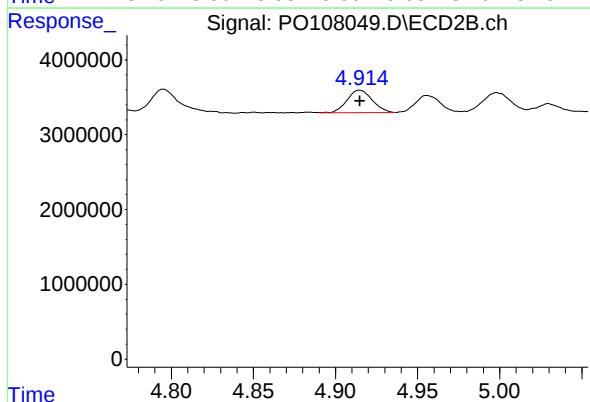
#18 AR-1242-3

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 11635659
Conc: 56.95 ng/ml

Instrument :
ECD_O
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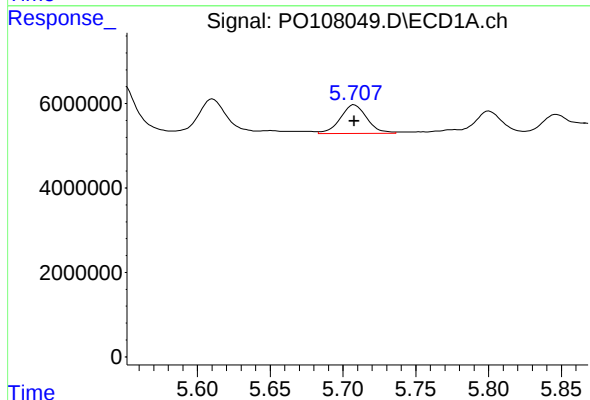
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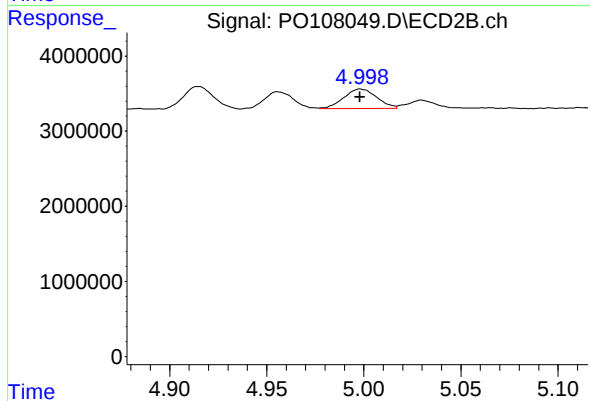
#18 AR-1242-3

R.T.: 4.915 min
Delta R.T.: 0.000 min
Response: 3247224
Conc: 50.41 ng/ml



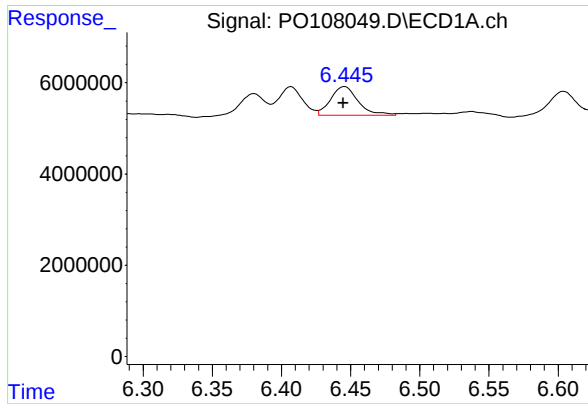
#19 AR-1242-4

R.T.: 5.708 min
Delta R.T.: 0.000 min
Response: 8706512
Conc: 58.88 ng/ml



#19 AR-1242-4

R.T.: 4.998 min
Delta R.T.: 0.000 min
Response: 3063203
Conc: 49.59 ng/ml



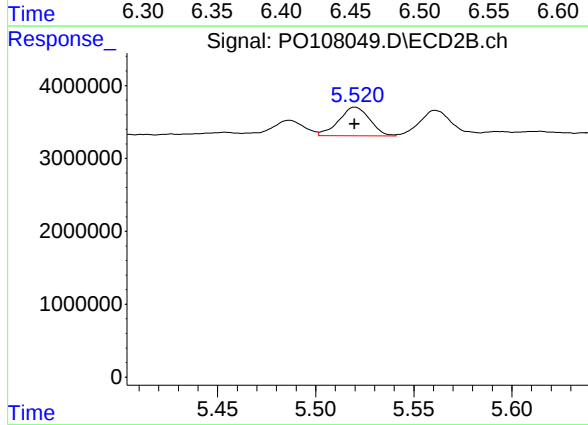
#20 AR-1242-5

R.T.: 6.445 min
Delta R.T.: 0.000 min
Response: 8590598
Conc: 49.12 ng/ml

Instrument :
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#20 AR-1242-5

R.T.: 5.520 min
Delta R.T.: 0.000 min
Response: 4299115
Conc: 52.39 ng/ml