

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0090424\
 Data File : P0106166.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 21:22
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/05/2024
 Supervised By :Ankita Jodhani 09/05/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 09:01:56 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0082624.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 27 06:50:58 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	3.716	468.1E6	154.1E6	51.303	57.036m
2) SA Decachlor...	10.187	8.744	266.5E6	113.3E6	49.102	51.898
Target Compounds						
16) L4 AR-1242-1	5.613	4.804	122.0E6	38431503	504.234	540.367m
17) L4 AR-1242-2	5.636	4.824	167.3E6	55811866	503.706	595.649m
18) L4 AR-1242-3	5.698	5.001	103.6E6	28648029	504.282	561.774m
19) L4 AR-1242-4	5.796	5.084	85189864	27488721	507.785	536.174m
20) L4 AR-1242-5	6.530	5.608	85338468	38046650	500.908	588.658m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO090424\
Data File : PO106166.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2024 21:22
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

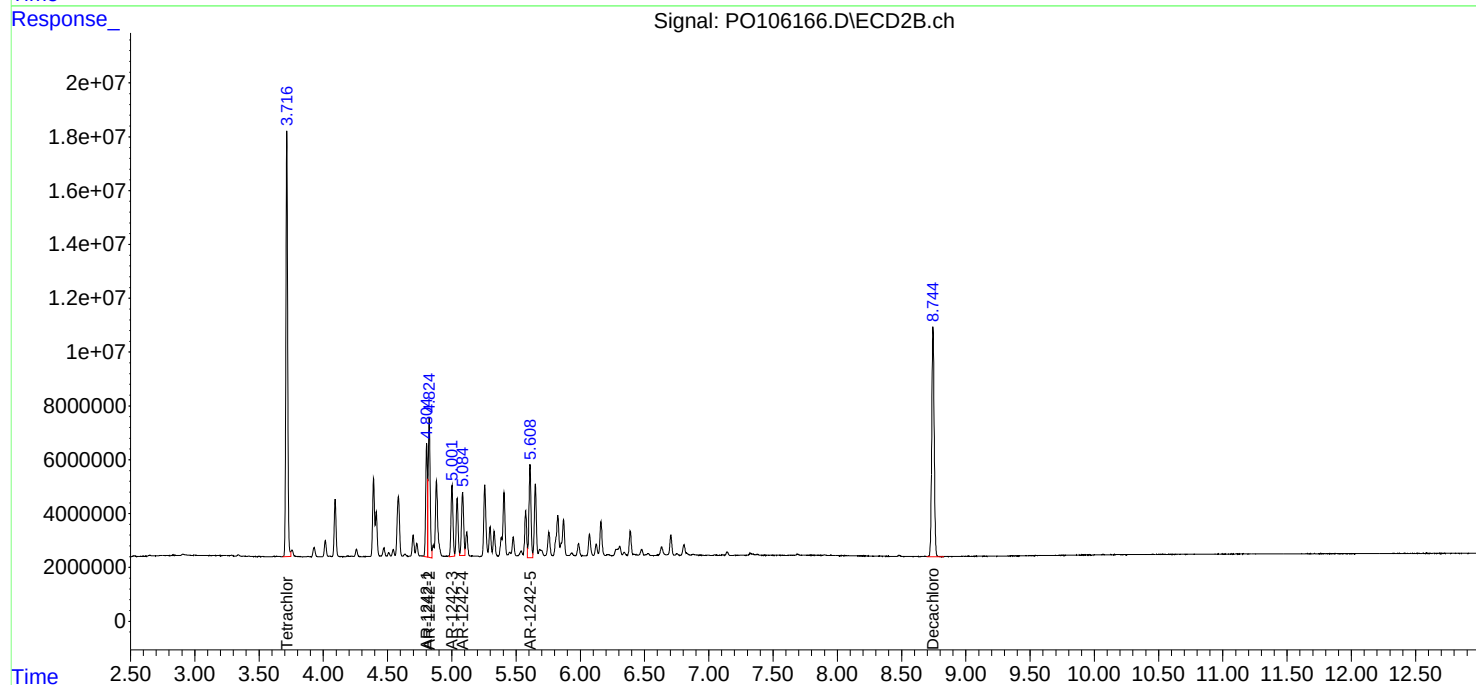
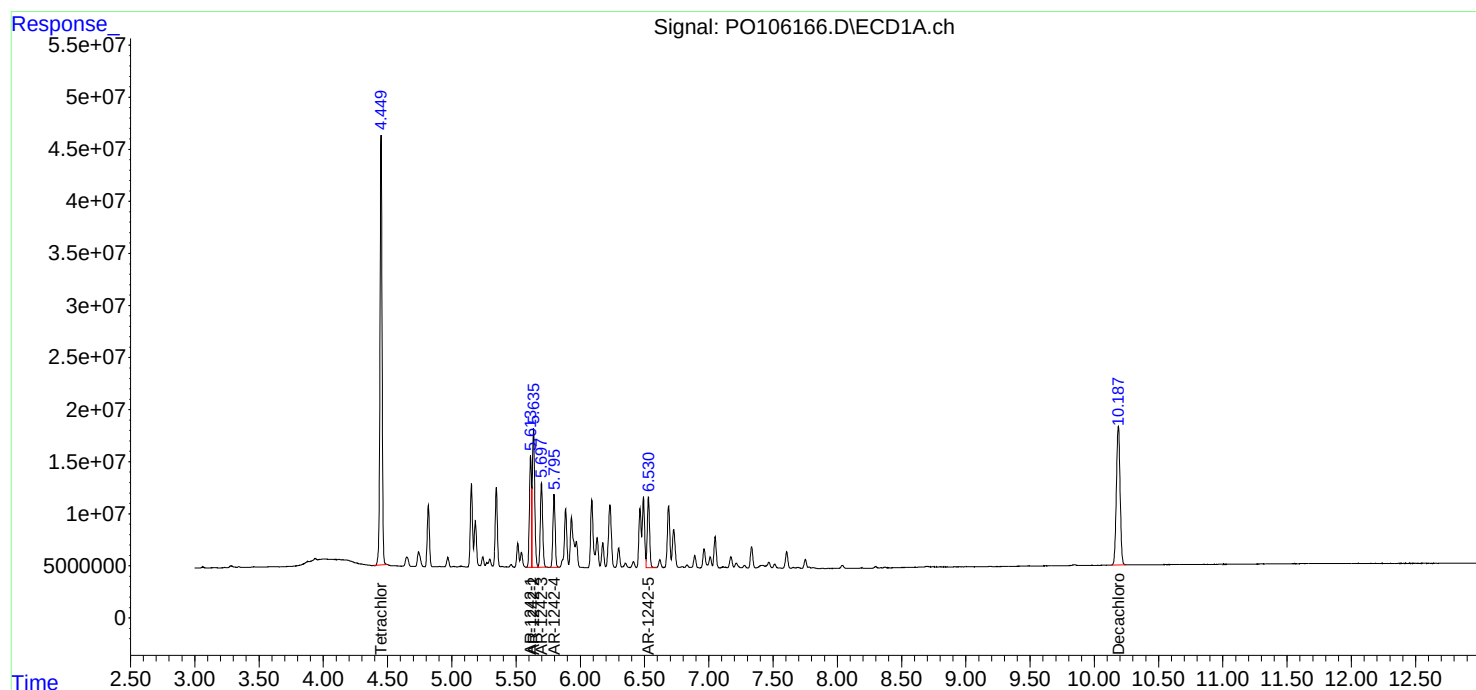
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

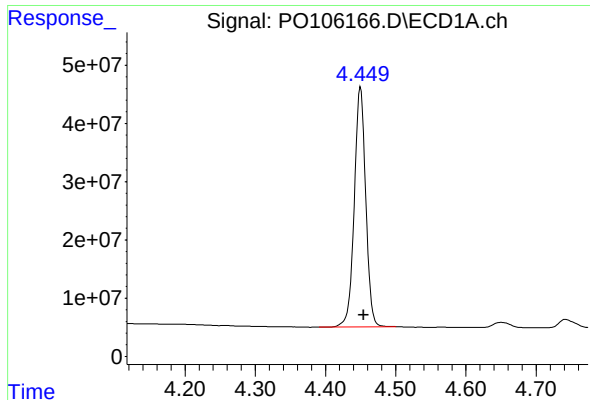
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2024
Supervised By :Ankita Jodhani 09/05/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 09:01:56 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO082624.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 27 06:50:58 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





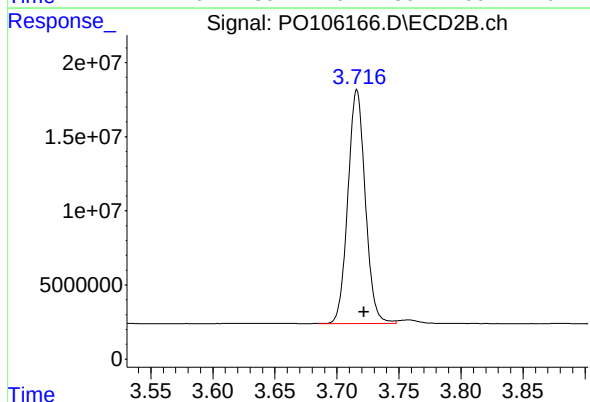
#1 Tetrachloro-m-xylene

R.T.: 4.450 min
Delta R.T.: -0.004 min
Response: 468054021
Conc: 51.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

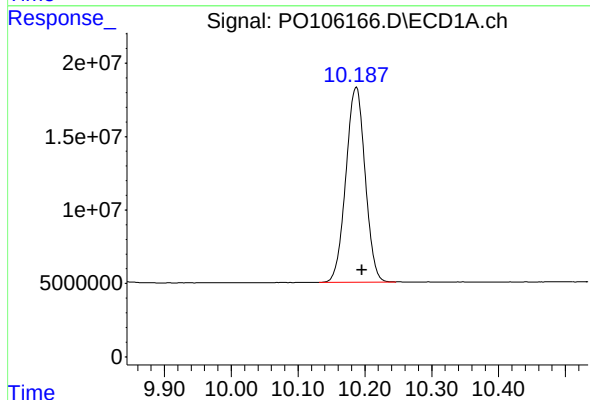
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2024
Supervised By :Ankita Jodhani 09/05/2024



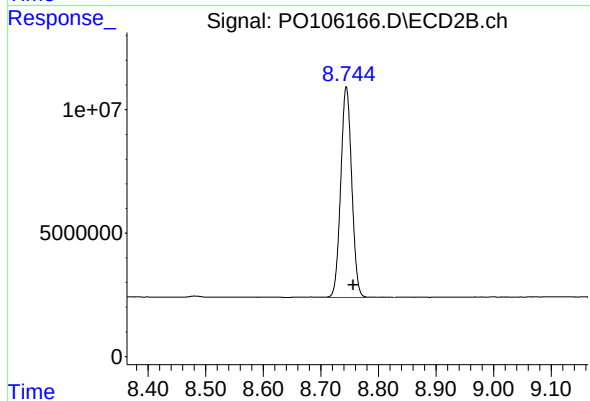
#1 Tetrachloro-m-xylene

R.T.: 3.716 min
Delta R.T.: -0.006 min
Response: 154097858
Conc: 57.04 ng/ml



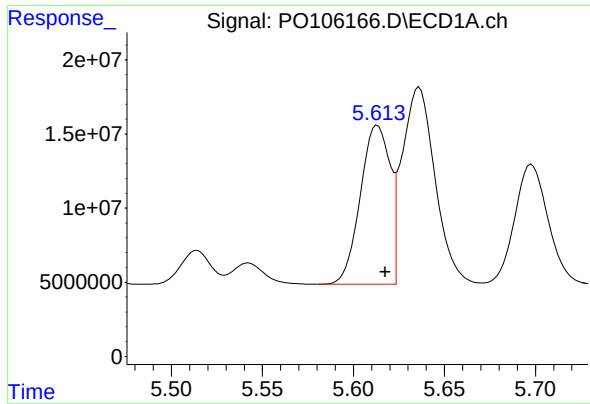
#2 Decachlorobiphenyl

R.T.: 10.187 min
Delta R.T.: -0.008 min
Response: 266472345
Conc: 49.10 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.744 min
Delta R.T.: -0.012 min
Response: 113295019
Conc: 51.90 ng/ml



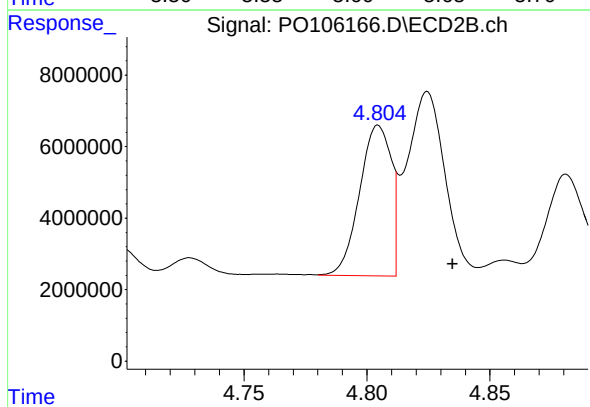
#16 AR-1242-1

R.T.: 5.613 min
Delta R.T.: -0.004 min
Response: 121986852
Conc: 504.23 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

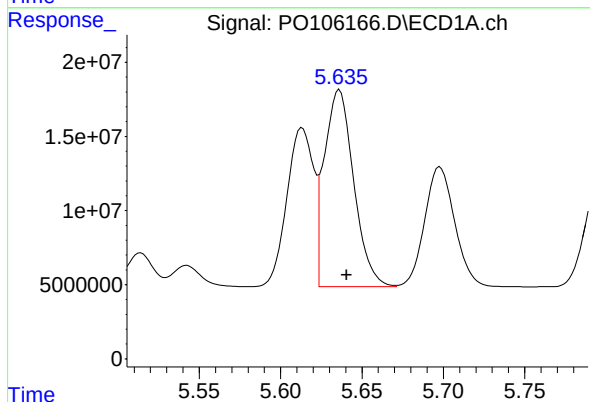
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2024
Supervised By :Ankita Jodhani 09/05/2024



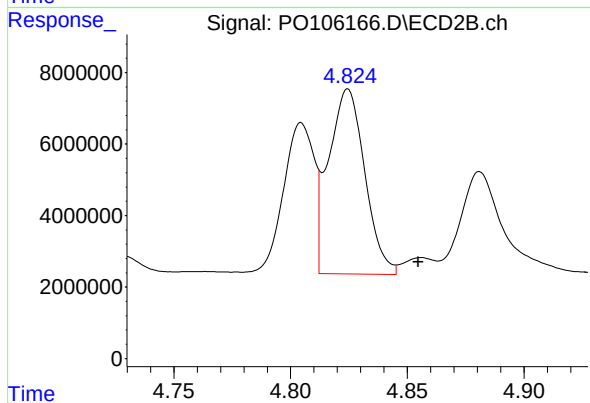
#16 AR-1242-1

R.T.: 4.804 min
Delta R.T.: -0.031 min
Response: 38431503
Conc: 540.37 ng/ml m



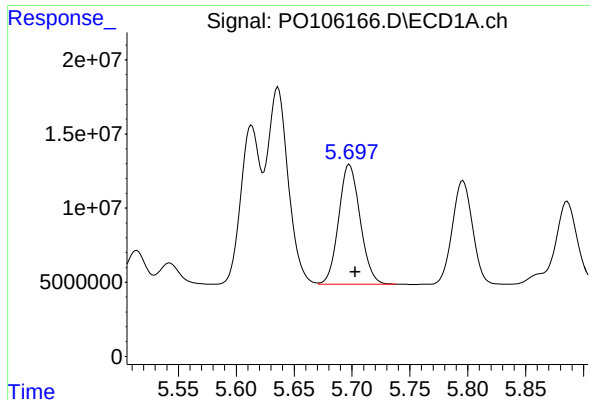
#17 AR-1242-2

R.T.: 5.636 min
Delta R.T.: -0.004 min
Response: 167293520
Conc: 503.71 ng/ml



#17 AR-1242-2

R.T.: 4.824 min
Delta R.T.: -0.030 min
Response: 55811866
Conc: 595.65 ng/ml m



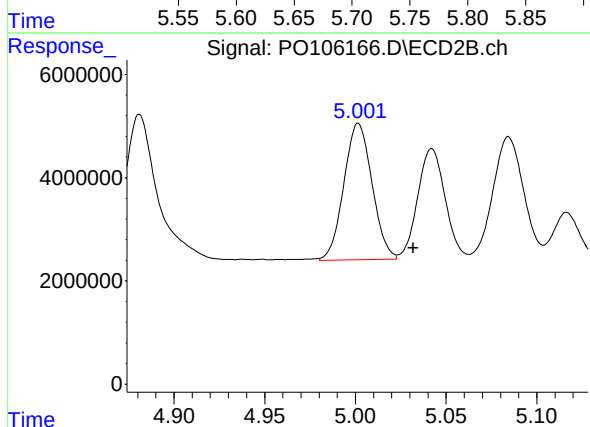
#18 AR-1242-3

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 103591391
Conc: 504.28 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

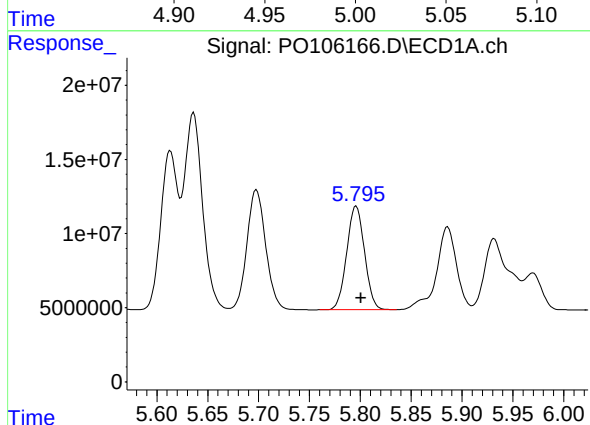
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2024
Supervised By :Ankita Jodhani 09/05/2024



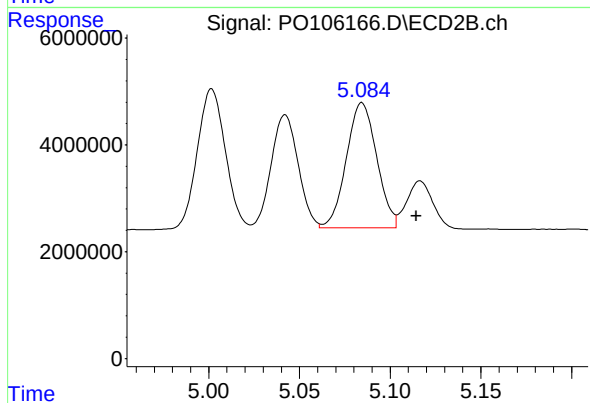
#18 AR-1242-3

R.T.: 5.001 min
Delta R.T.: -0.031 min
Response: 28648029
Conc: 561.77 ng/ml



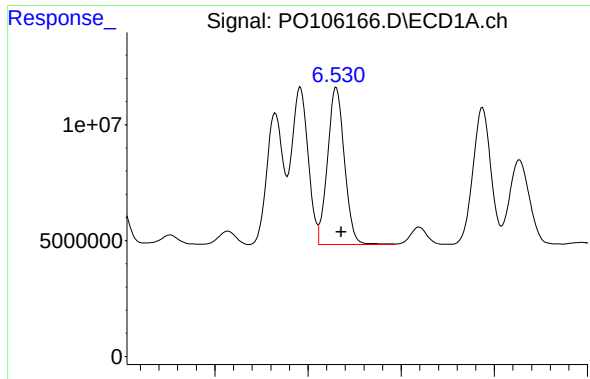
#19 AR-1242-4

R.T.: 5.796 min
Delta R.T.: -0.005 min
Response: 85189864
Conc: 507.78 ng/ml



#19 AR-1242-4

R.T.: 5.084 min
Delta R.T.: -0.030 min
Response: 27488721
Conc: 536.17 ng/ml



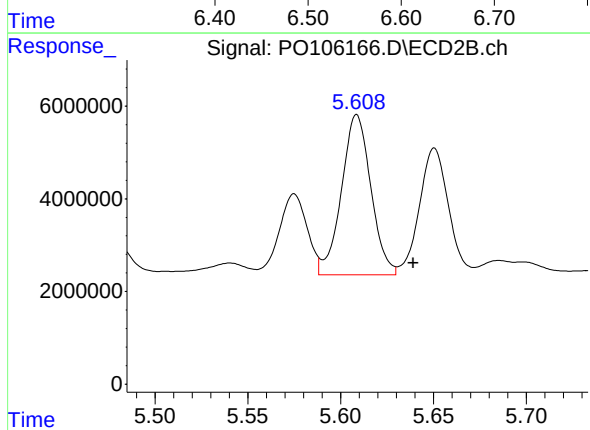
#20 AR-1242-5

R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 85338468
Conc: 500.91 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/05/2024
Supervised By :Ankita Jodhani 09/05/2024



#20 AR-1242-5

R.T.: 5.608 min
Delta R.T.: -0.031 min
Response: 38046650
Conc: 588.66 ng/ml