

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0082824\
 Data File : P0105968.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2024 13:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 08/29/2024
 Supervised By :Ankita Jodhani 08/29/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 01:39:58 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...	4.456	3.720	452.6E6	149.0E6	49.609	55.167
2) SA Decachlor...	10.198	8.754	258.3E6	110.9E6	47.604	50.796
Target Compounds						
16) L4 AR-1242-1	5.619	4.810	114.7E6	39789130	474.017	559.456m
17) L4 AR-1242-2	5.642	4.830	159.9E6	51128425	481.577	545.665m
18) L4 AR-1242-3	5.704	5.007	99046195	27036729	482.156	530.177m
19) L4 AR-1242-4	5.803	5.090	81058305	27105988	483.158	528.709m
20) L4 AR-1242-5	6.537	5.614	81486679	36696817	478.299	567.773m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO082824\
Data File : PO105968.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2024 13:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

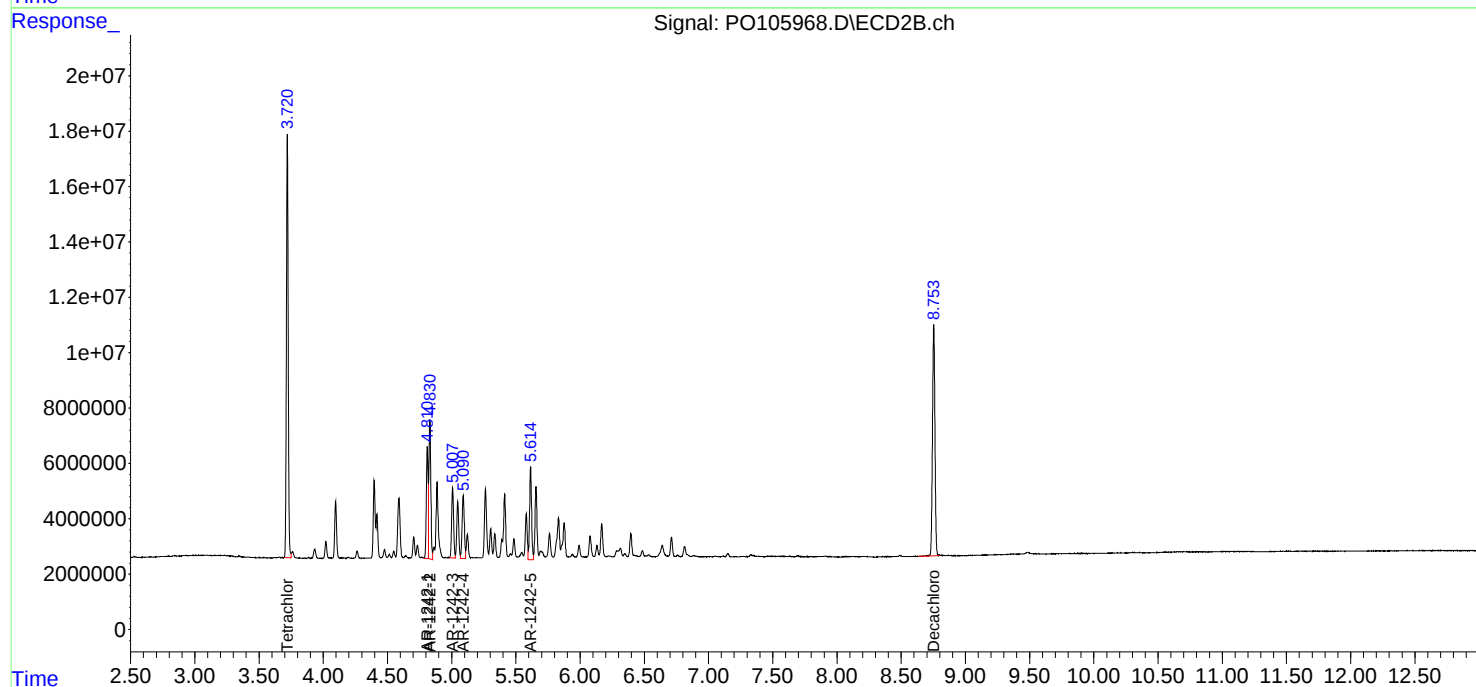
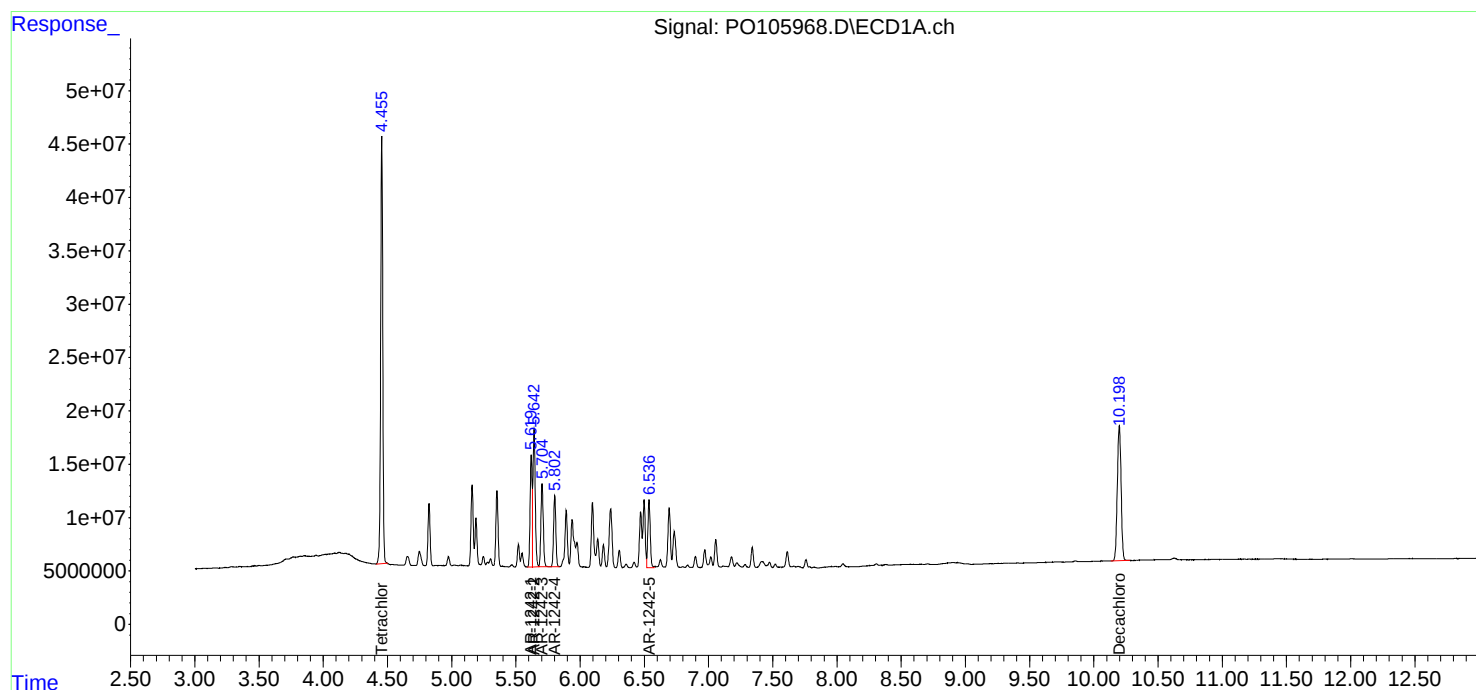
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

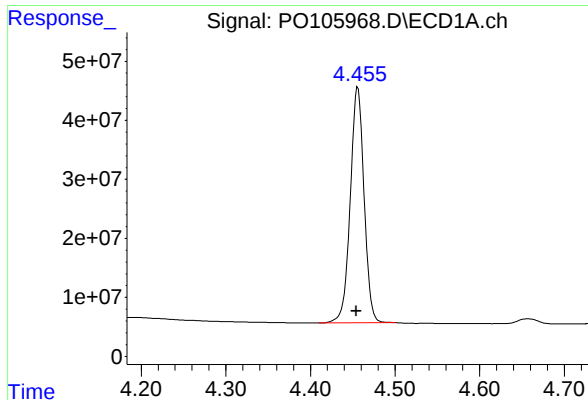
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 01:39:58 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 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm





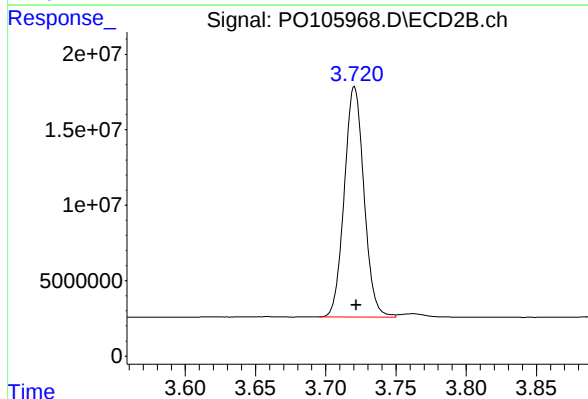
#1 Tetrachloro-m-xylene

R.T.: 4.456 min
Delta R.T.: 0.002 min
Response: 452595007
Conc: 49.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

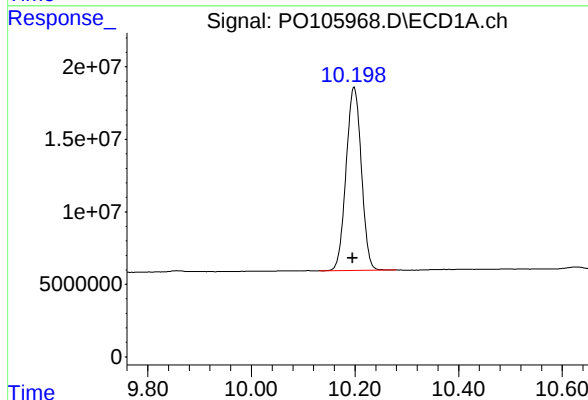
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024



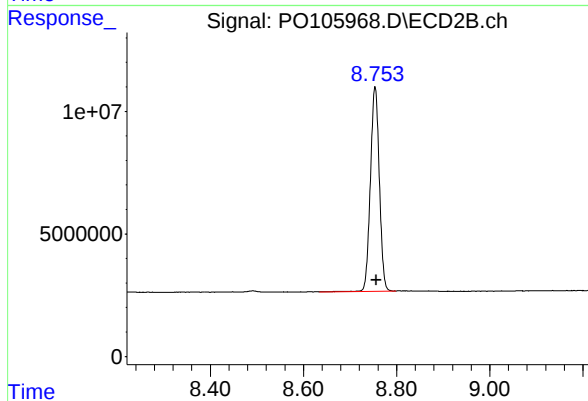
#1 Tetrachloro-m-xylene

R.T.: 3.720 min
Delta R.T.: -0.001 min
Response: 149048585
Conc: 55.17 ng/ml



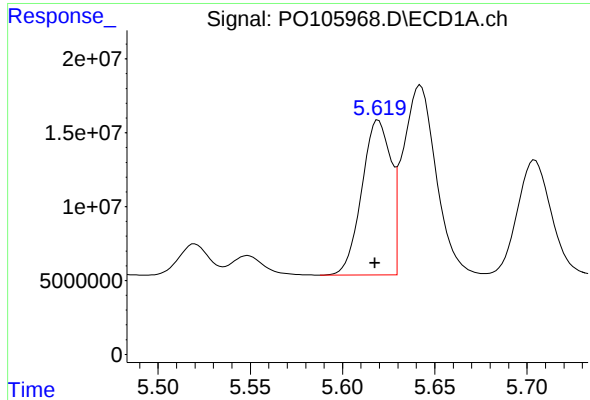
#2 Decachlorobiphenyl

R.T.: 10.198 min
Delta R.T.: 0.003 min
Response: 258344788
Conc: 47.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.754 min
Delta R.T.: -0.003 min
Response: 110888895
Conc: 50.80 ng/ml



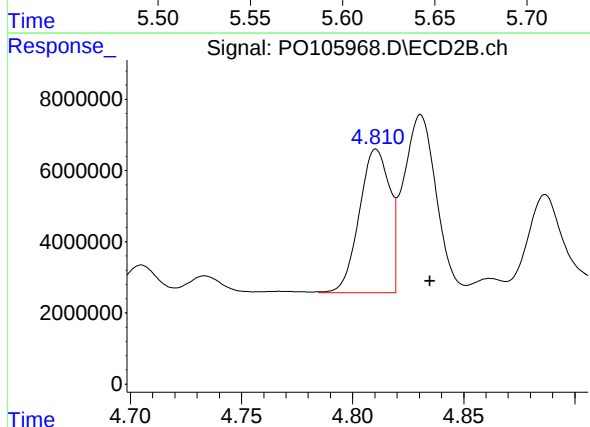
#16 AR-1242-1

R.T.: 5.619 min
Delta R.T.: 0.002 min
Response: 114676809
Conc: 474.02 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

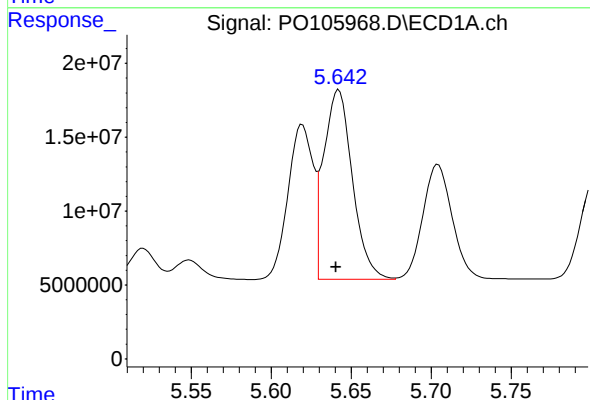
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024



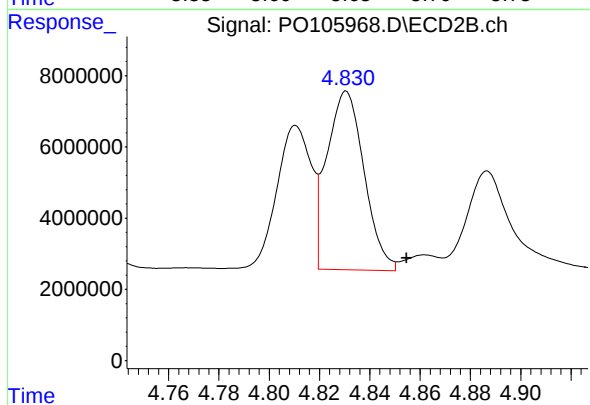
#16 AR-1242-1

R.T.: 4.810 min
Delta R.T.: -0.025 min
Response: 39789130
Conc: 559.46 ng/ml



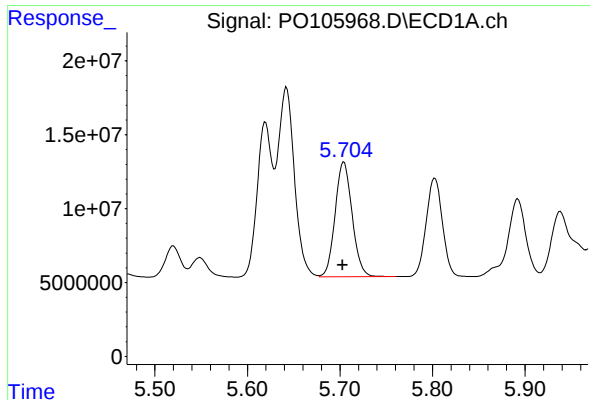
#17 AR-1242-2

R.T.: 5.642 min
Delta R.T.: 0.002 min
Response: 159943872
Conc: 481.58 ng/ml



#17 AR-1242-2

R.T.: 4.830 min
Delta R.T.: -0.024 min
Response: 51128425
Conc: 545.67 ng/ml



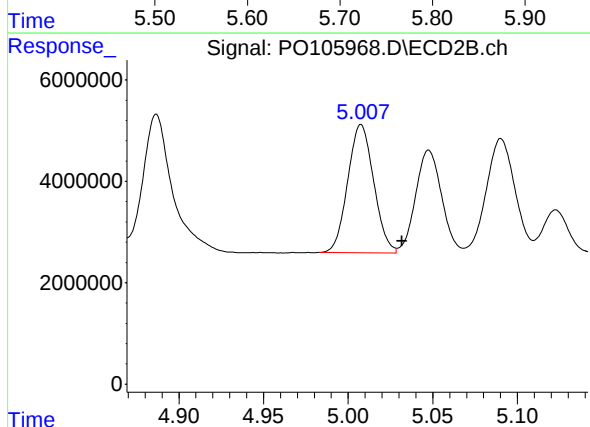
#18 AR-1242-3

R.T.: 5.704 min
Delta R.T.: 0.001 min
Response: 99046195
Conc: 482.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

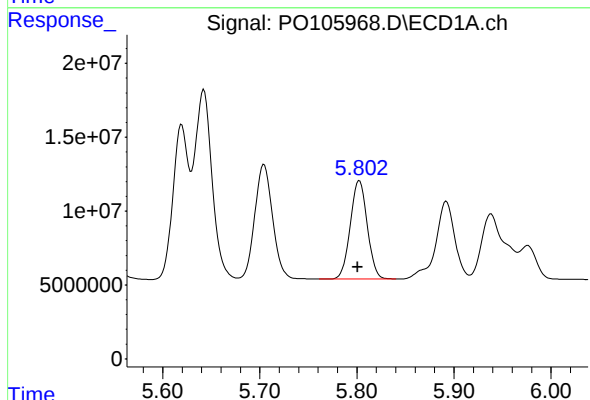
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024



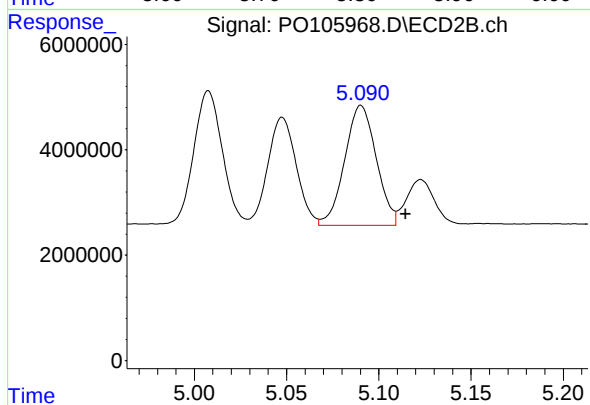
#18 AR-1242-3

R.T.: 5.007 min
Delta R.T.: -0.025 min
Response: 27036729
Conc: 530.18 ng/ml m



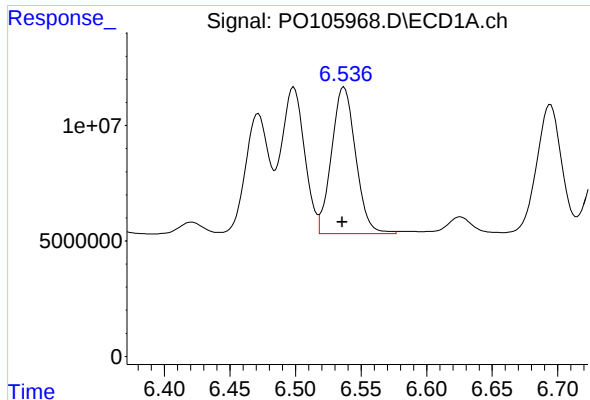
#19 AR-1242-4

R.T.: 5.803 min
Delta R.T.: 0.002 min
Response: 81058305
Conc: 483.16 ng/ml



#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: -0.025 min
Response: 27105988
Conc: 528.71 ng/ml m



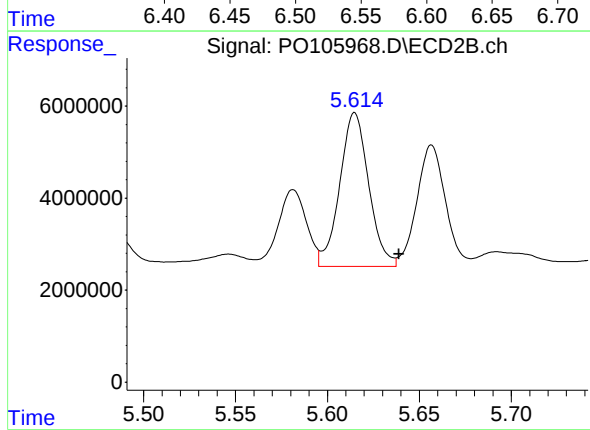
#20 AR-1242-5

R.T.: 6.537 min
Delta R.T.: 0.001 min
Response: 81486679
Conc: 478.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 08/29/2024
Supervised By :Ankita Jodhani 08/29/2024



#20 AR-1242-5

R.T.: 5.614 min
Delta R.T.: -0.025 min
Response: 36696817
Conc: 567.77 ng/ml