

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0022624\
 Data File : P0102100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Feb 2024 23:04
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/27/2024
 Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 27 00:17:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0022324.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun Feb 25 11:24:58 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...	4.279	3.391	219.1E6	148.4E6	47.255	45.684
2)	SA Decachlor...	9.830	8.266	120.1E6	84016864	47.152m	40.612
Target Compounds							
16)	L4 AR-1242-1	5.424	4.445	48749552	34951905	496.157	494.873
17)	L4 AR-1242-2	5.446	4.463	69812323	49287124	480.720	485.481
18)	L4 AR-1242-3	5.507	4.635	43802876	27646465	473.142	492.072
19)	L4 AR-1242-4	5.604	4.716	35760058	29938889	484.554	500.528
20)	L4 AR-1242-5	6.331	5.229	36433016	34016819	520.297	515.347

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO022624\
Data File : PO102100.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Feb 2024 23:04
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

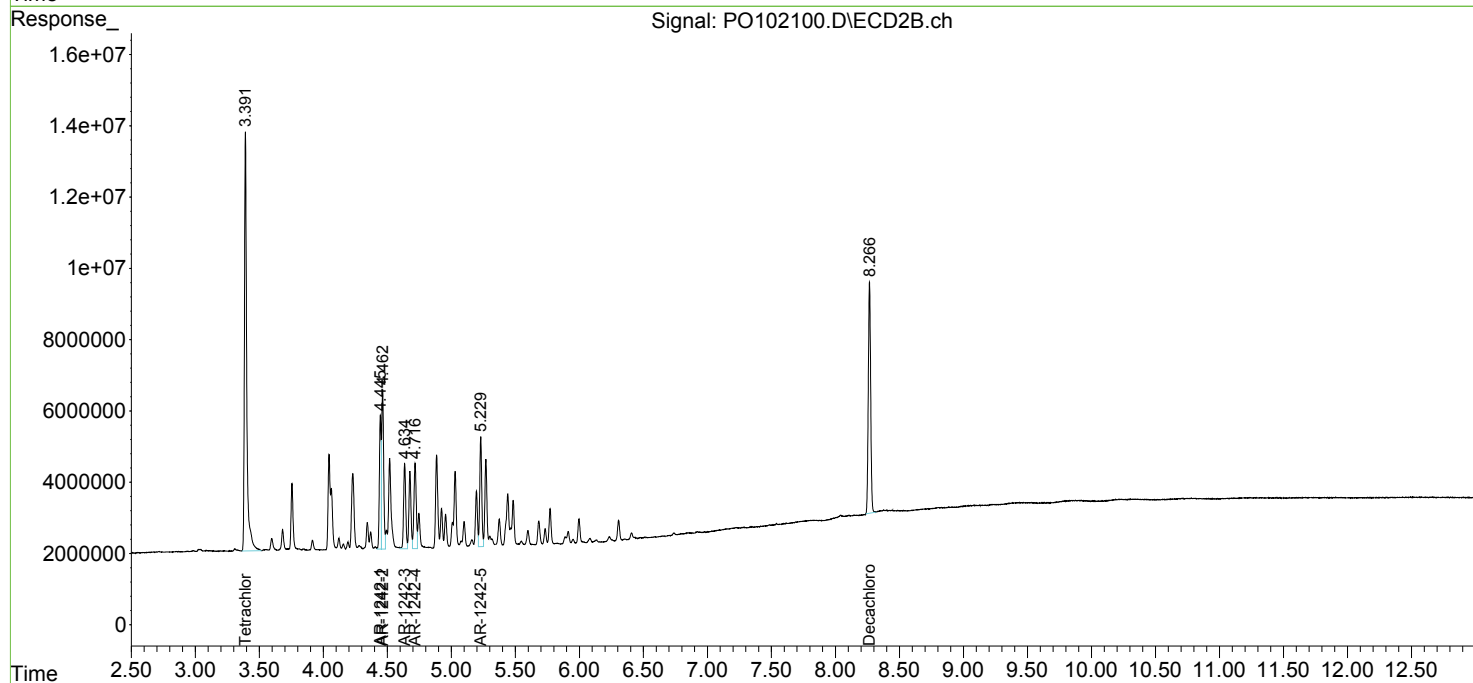
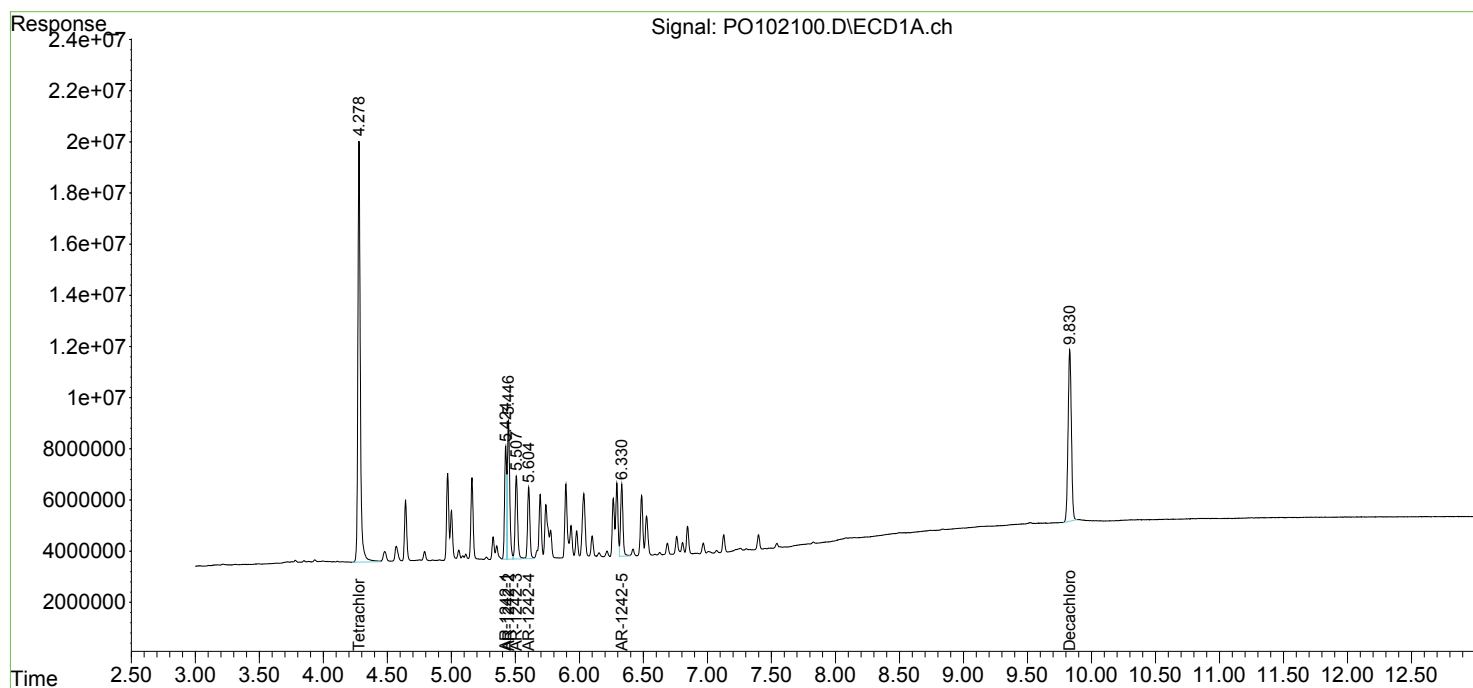
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

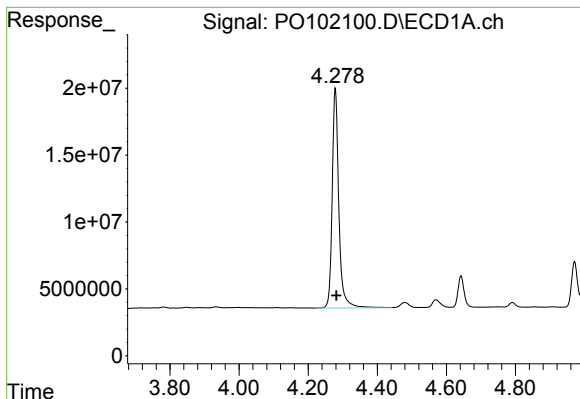
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 27 00:17:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO022324.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun Feb 25 11:24:58 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.: 4.279 min
Delta R.T.: -0.003 min
Response: 219147657
Conc: 47.25 ng/ml

Instrument :

ECD_O

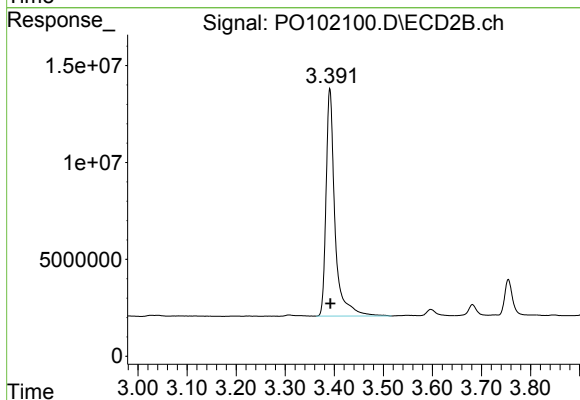
ClientSampleId :

AR1242CCC500

Manual Integrations

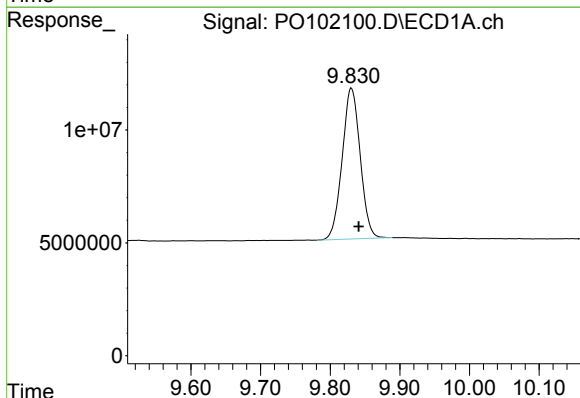
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



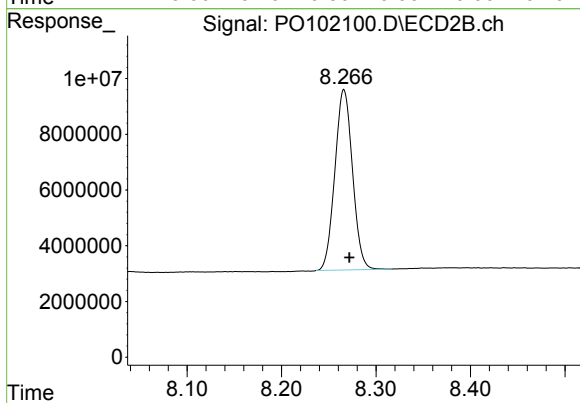
#1 Tetrachloro-m-xylene

R.T.: 3.391 min
Delta R.T.: -0.001 min
Response: 148447229
Conc: 45.68 ng/ml



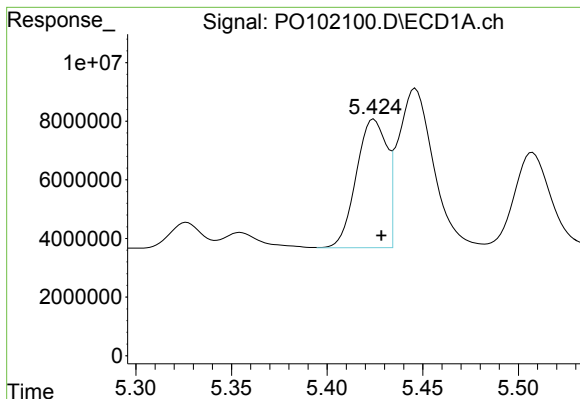
#2 Decachlorobiphenyl

R.T.: 9.830 min
Delta R.T.: -0.011 min
Response: 120068475
Conc: 47.15 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.266 min
Delta R.T.: -0.006 min
Response: 84016864
Conc: 40.61 ng/ml



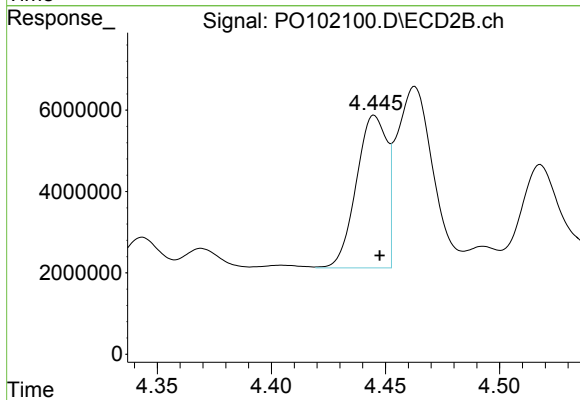
#16 AR-1242-1

R.T.: 5.424 min
Delta R.T.: -0.004 min
Response: 48749552
Conc: 496.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

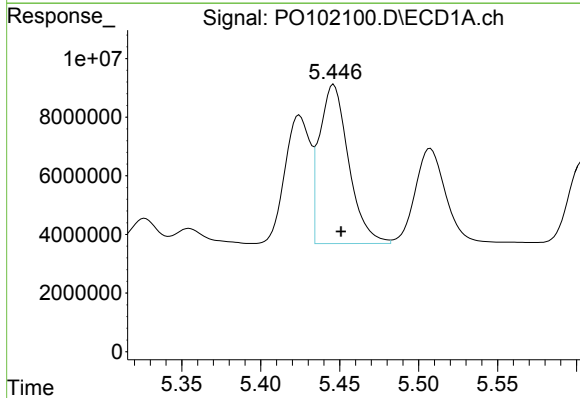
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



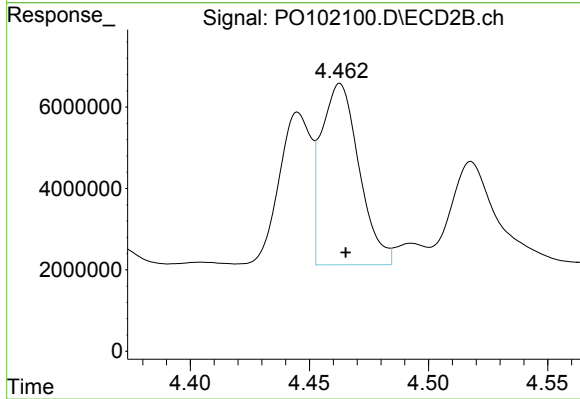
#16 AR-1242-1

R.T.: 4.445 min
Delta R.T.: -0.002 min
Response: 34951905
Conc: 494.87 ng/ml



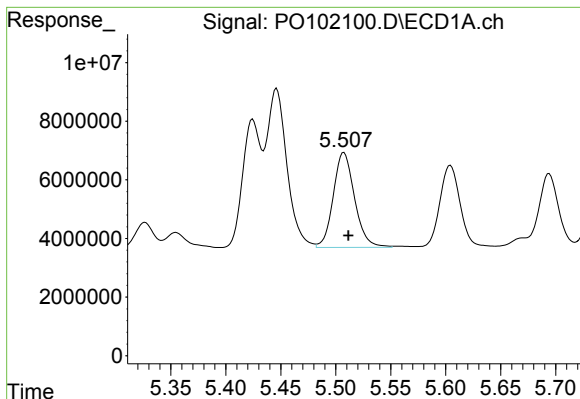
#17 AR-1242-2

R.T.: 5.446 min
Delta R.T.: -0.005 min
Response: 69812323
Conc: 480.72 ng/ml



#17 AR-1242-2

R.T.: 4.463 min
Delta R.T.: -0.002 min
Response: 49287124
Conc: 485.48 ng/ml



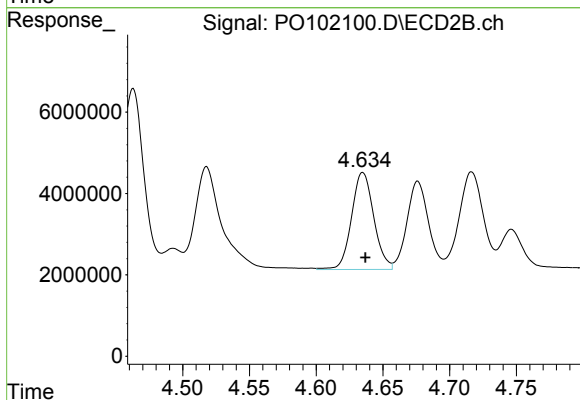
#18 AR-1242-3

R.T.: 5.507 min
Delta R.T.: -0.004 min
Response: 43802876
Conc: 473.14 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

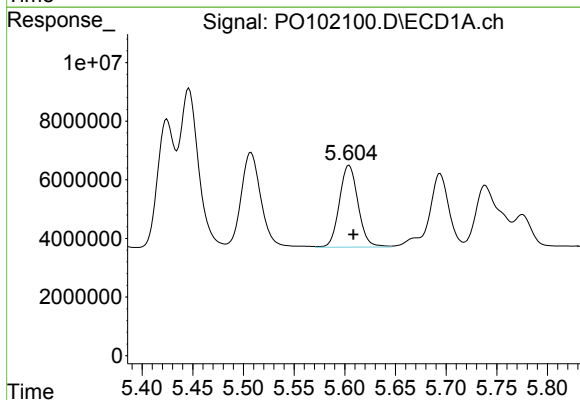
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



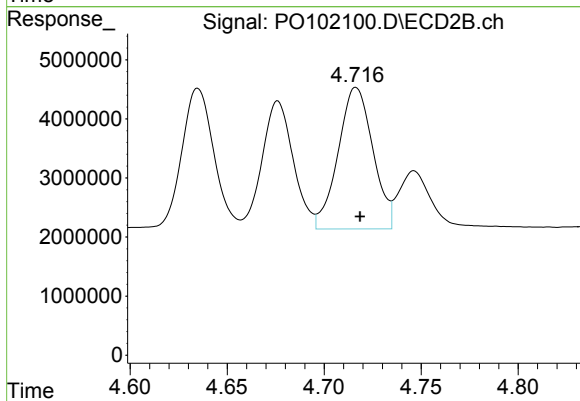
#18 AR-1242-3

R.T.: 4.635 min
Delta R.T.: -0.002 min
Response: 27646465
Conc: 492.07 ng/ml



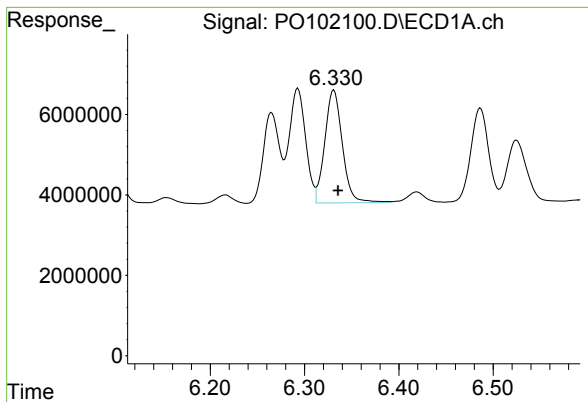
#19 AR-1242-4

R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 35760058
Conc: 484.55 ng/ml



#19 AR-1242-4

R.T.: 4.716 min
Delta R.T.: -0.002 min
Response: 29938889
Conc: 500.53 ng/ml



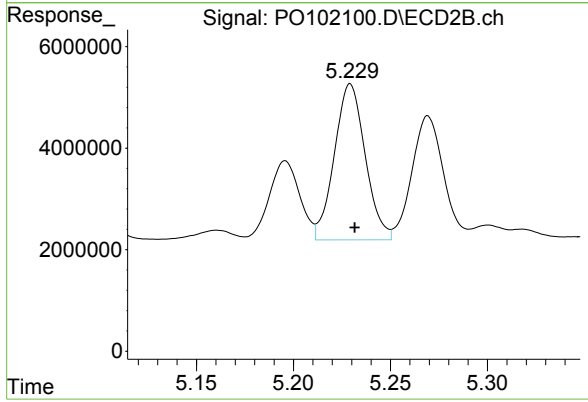
#20 AR-1242-5

R.T.: 6.331 min
Delta R.T.: -0.005 min
Response: 36433016
Conc: 520.30 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/27/2024
Supervised By :Ankita Jodhani 02/27/2024



#20 AR-1242-5

R.T.: 5.229 min
Delta R.T.: -0.002 min
Response: 34016819
Conc: 515.35 ng/ml