

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
 Data File : PO091110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2022 18:55
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 12/07/2022
 Supervised By :Ankita Jodhani 12/07/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 23:51:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Nov 28 11:25:59 2022
 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...	4.297	3.491	178.6E6	62151686	52.817	59.217
2) SA Decachlor...	10.041	8.492	122.2E6	52674367	46.010	54.255
Target Compounds						
16) L4 AR-1242-1	5.473	4.576	44474024	15777297	498.268	543.358
17) L4 AR-1242-2	5.495	4.576	62703631	15777297	493.851	391.398
18) L4 AR-1242-3	5.557	4.770	39767832	12313382	477.059	588.799
19) L4 AR-1242-4	5.656	4.855	31797879	13124826	500.550	574.788
20) L4 AR-1242-5	6.397	5.379	35817049	15862312	524.169m	562.191m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO120622\
Data File : PO091110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2022 18:55
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

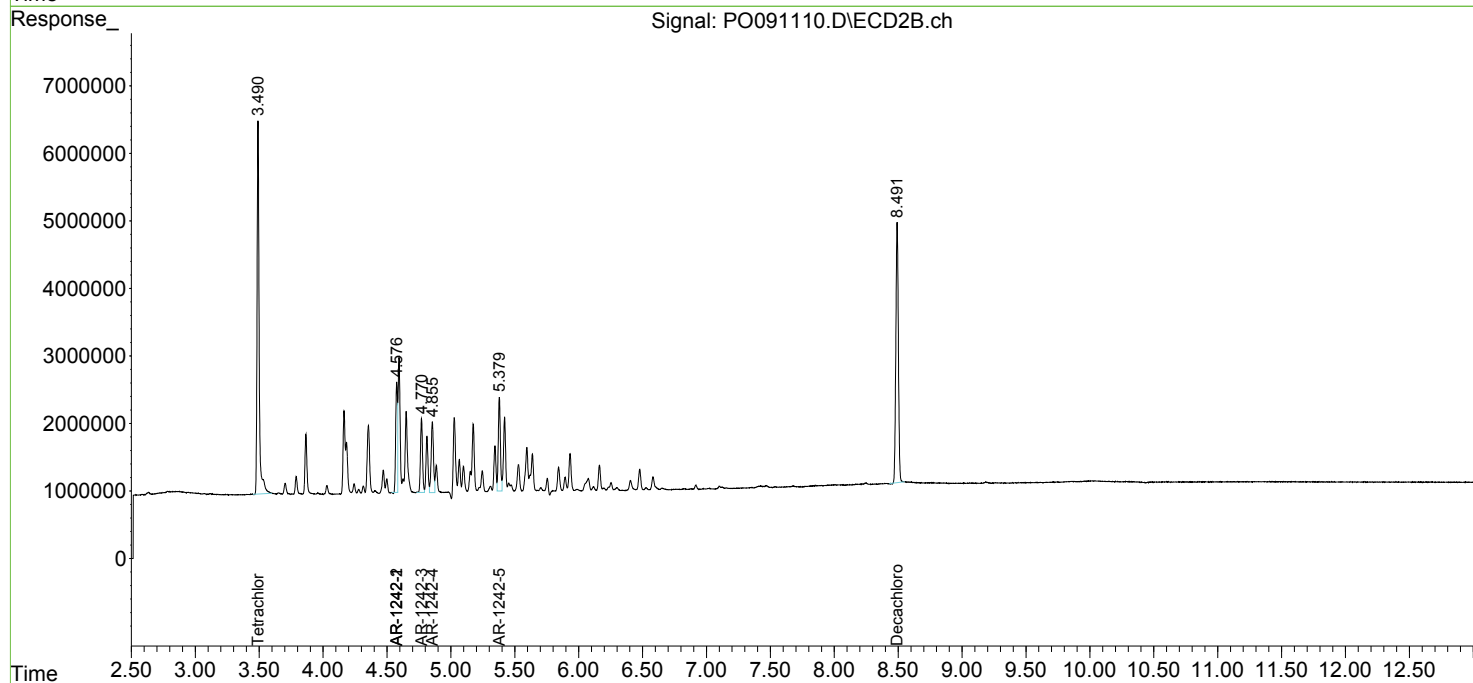
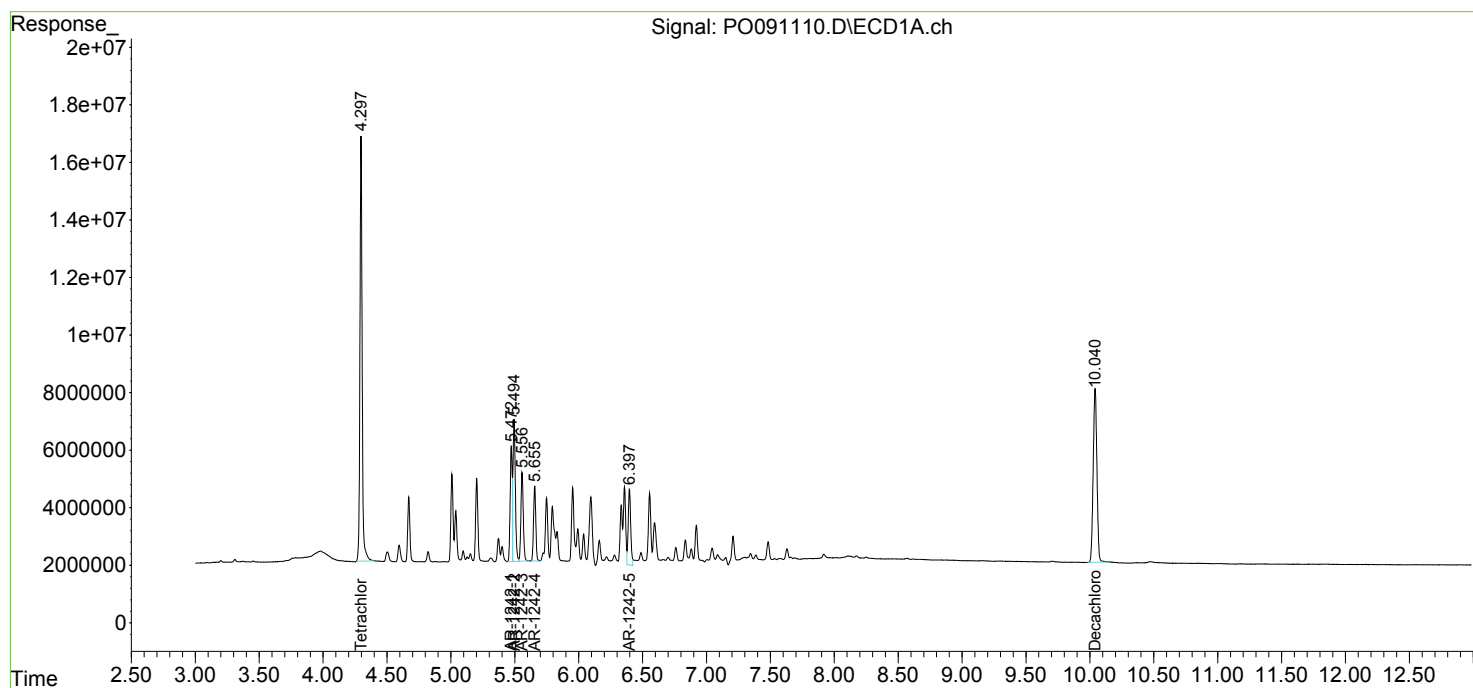
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

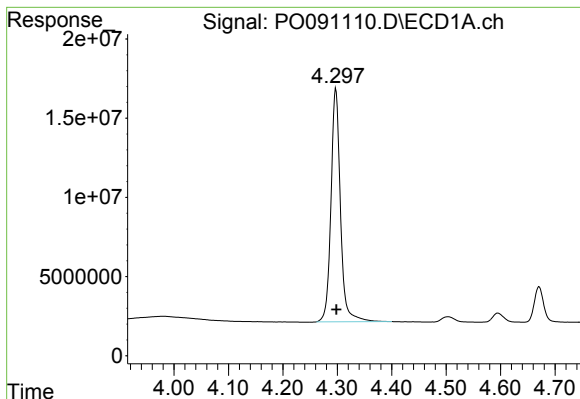
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 23:51:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO112522.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Nov 28 11:25:59 2022
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





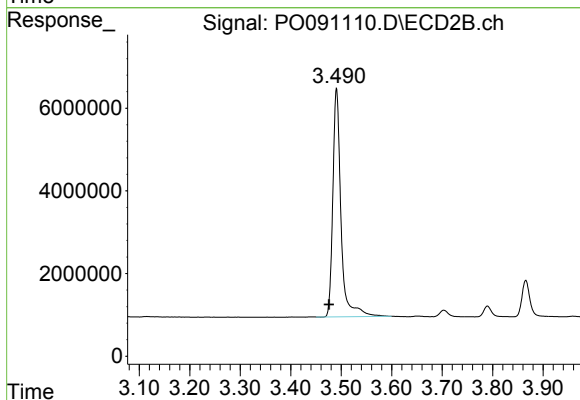
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: 0.000 min
Response: 178580891
Conc: 52.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

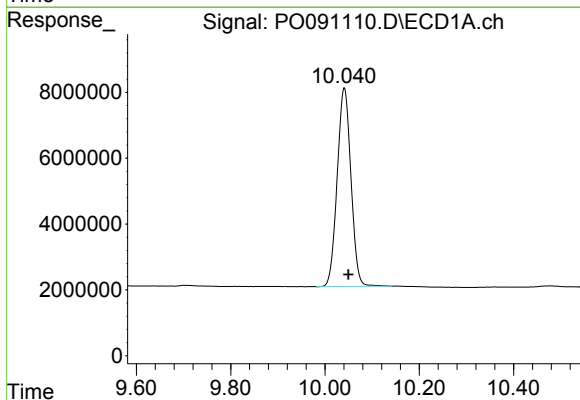
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



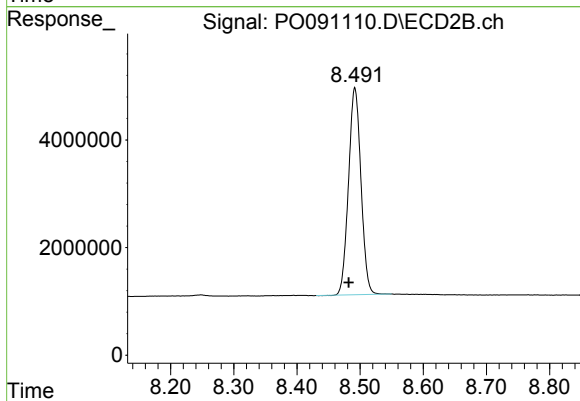
#1 Tetrachloro-m-xylene

R.T.: 3.491 min
Delta R.T.: 0.015 min
Response: 62151686
Conc: 59.22 ng/ml



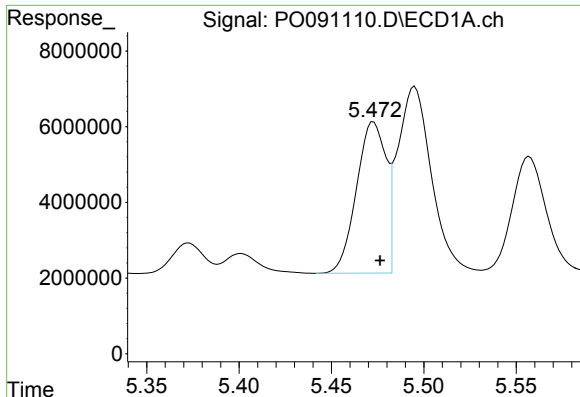
#2 Decachlorobiphenyl

R.T.: 10.041 min
Delta R.T.: -0.009 min
Response: 122211396
Conc: 46.01 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.492 min
Delta R.T.: 0.010 min
Response: 52674367
Conc: 54.25 ng/ml



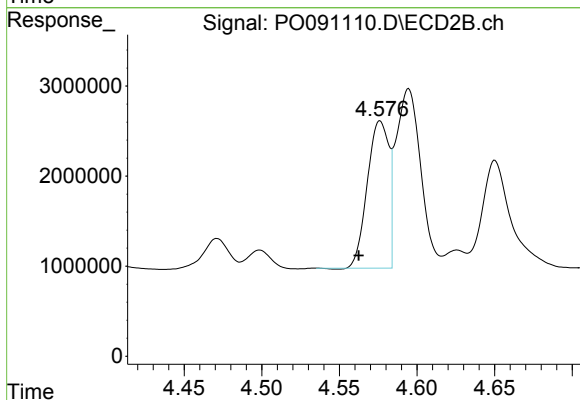
#16 AR-1242-1

R.T.: 5.473 min
Delta R.T.: -0.004 min
Response: 44474024
Conc: 498.27 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

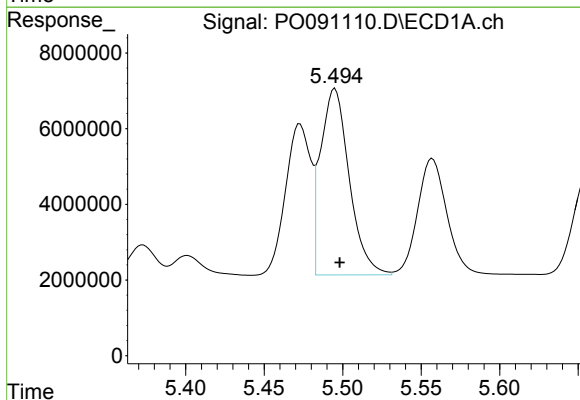
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



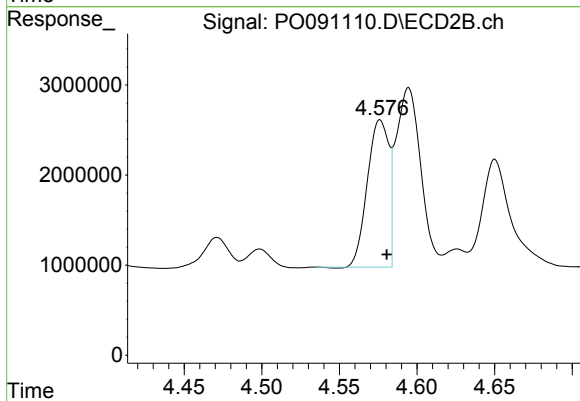
#16 AR-1242-1

R.T.: 4.576 min
Delta R.T.: 0.014 min
Response: 15777297
Conc: 543.36 ng/ml



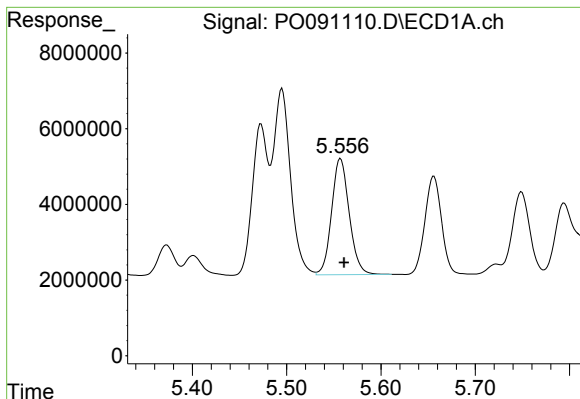
#17 AR-1242-2

R.T.: 5.495 min
Delta R.T.: -0.003 min
Response: 62703631
Conc: 493.85 ng/ml



#17 AR-1242-2

R.T.: 4.576 min
Delta R.T.: -0.004 min
Response: 15777297
Conc: 391.40 ng/ml



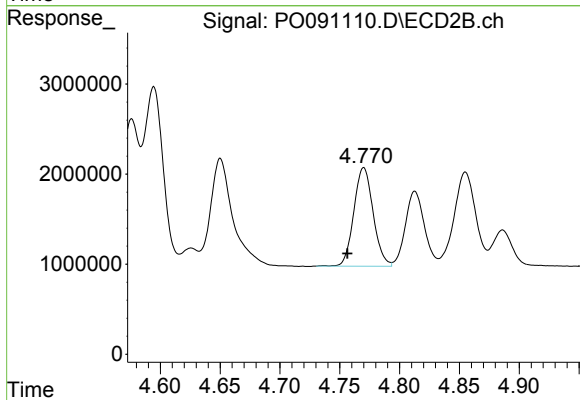
#18 AR-1242-3

R.T.: 5.557 min
Delta R.T.: -0.004 min
Response: 39767832
Conc: 477.06 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

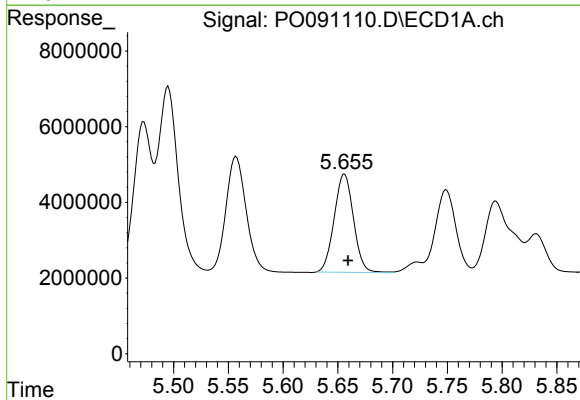
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



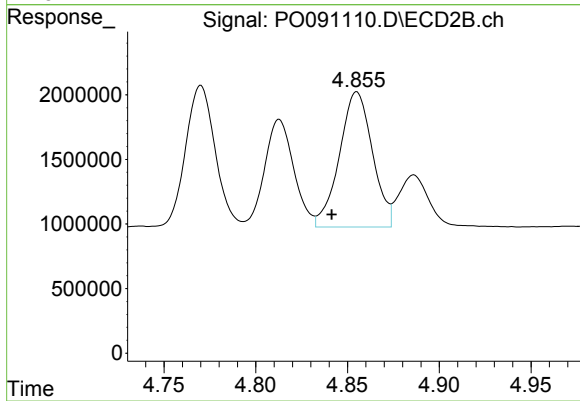
#18 AR-1242-3

R.T.: 4.770 min
Delta R.T.: 0.014 min
Response: 12313382
Conc: 588.80 ng/ml



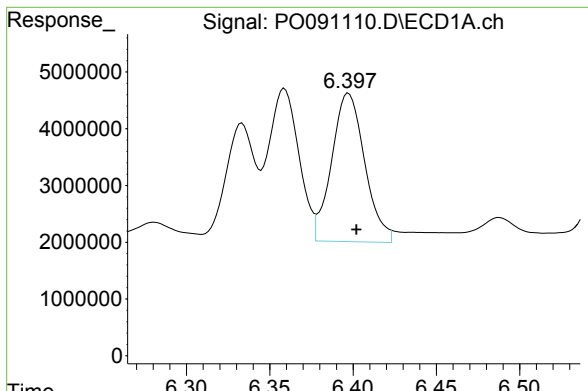
#19 AR-1242-4

R.T.: 5.656 min
Delta R.T.: -0.003 min
Response: 31797879
Conc: 500.55 ng/ml



#19 AR-1242-4

R.T.: 4.855 min
Delta R.T.: 0.014 min
Response: 13124826
Conc: 574.79 ng/ml



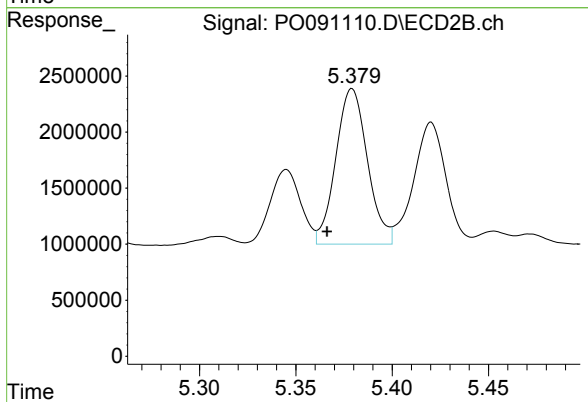
#20 AR-1242-5

R.T.: 6.397 min
Delta R.T.: -0.005 min
Response: 35817049
Conc: 524.17 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 12/07/2022
Supervised By :Ankita Jodhani 12/07/2022



#20 AR-1242-5

R.T.: 5.379 min
Delta R.T.: 0.012 min
Response: 15862312
Conc: 562.19 ng/ml m