

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0083024\
 Data File : P0106049.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Aug 2024 17:39
 Operator : YP/AJ
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1242CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/03/2024
 Supervised By :Ankita Jodhani 09/03/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 01:20:42 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...	4.453	3.718	460.4E6	147.7E6	50.459	54.669m
2) SA Decachlor...	10.192	8.749	258.4E6	109.0E6	47.608	49.938m
Target Compounds						
16) L4 AR-1242-1	5.616	4.808	113.2E6	37335244	467.759	524.953m
17) L4 AR-1242-2	5.638	4.827	157.5E6	50580610	474.116	539.819m
18) L4 AR-1242-3	5.701	5.005	96312623	27195490	468.849	533.290m
19) L4 AR-1242-4	5.799	5.087	77481731	26176653	461.840	510.582m
20) L4 AR-1242-5	6.533	5.612	90431938	33846004	530.805	523.665m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO083024\
Data File : PO106049.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Aug 2024 17:39
Operator : YP/AJ
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

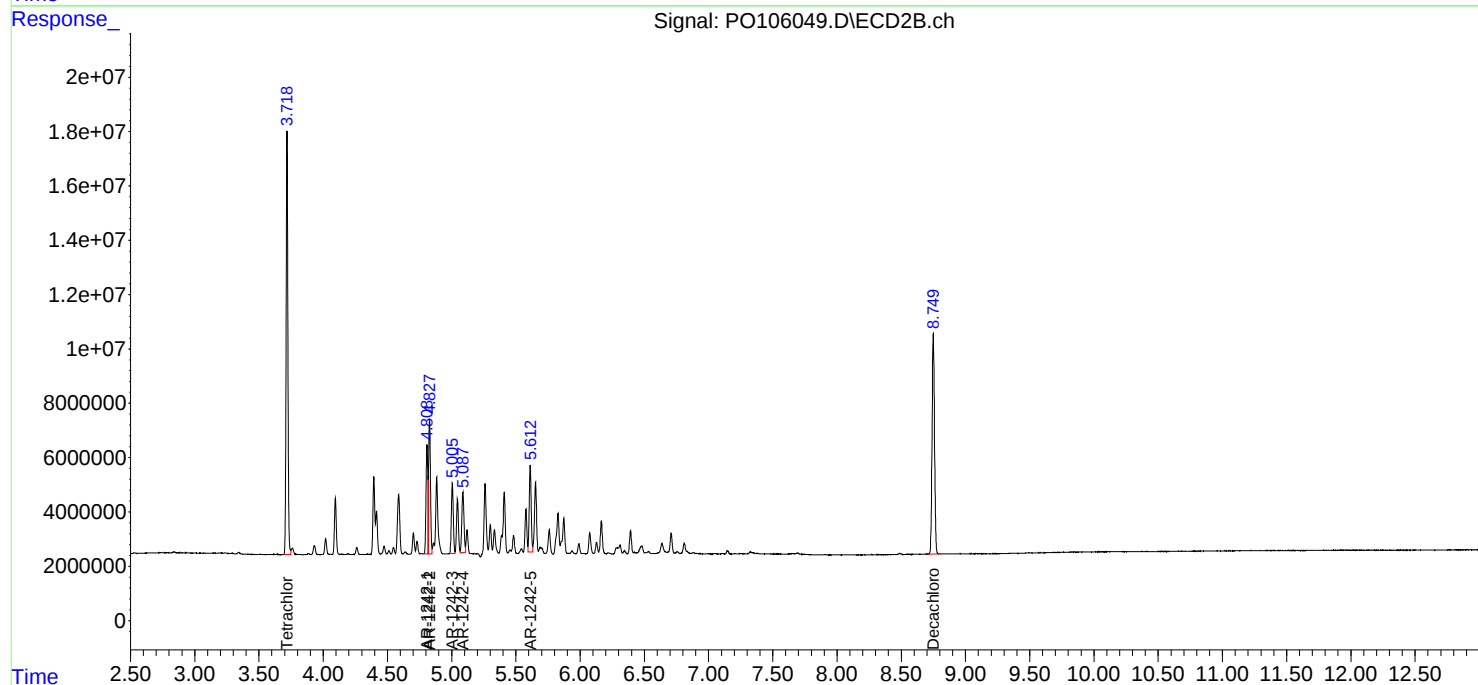
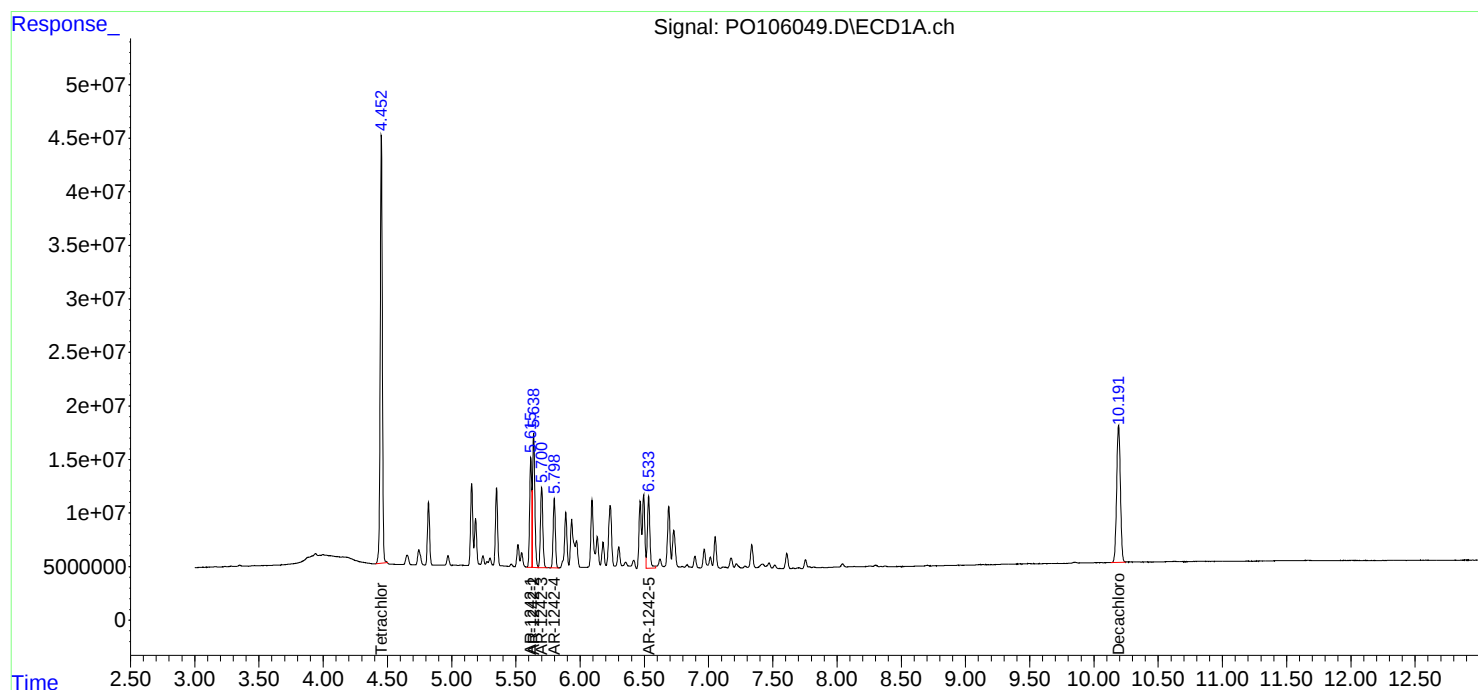
Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

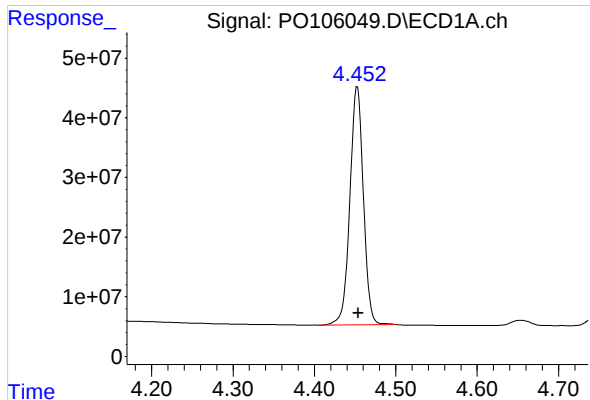
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 01:20:42 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





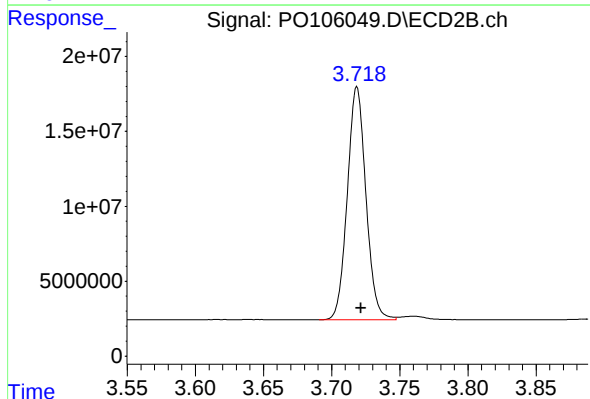
#1 Tetrachloro-m-xylene

R.T.: 4.453 min
Delta R.T.: -0.001 min
Response: 460354090
Conc: 50.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

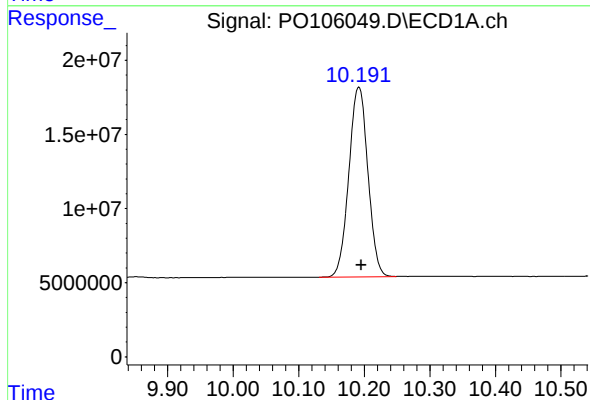
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024



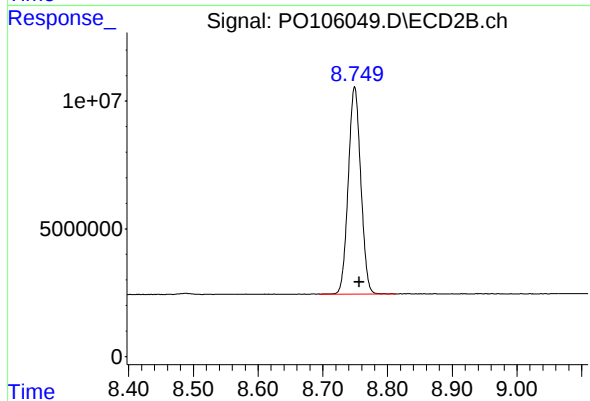
#1 Tetrachloro-m-xylene

R.T.: 3.718 min
Delta R.T.: -0.003 min
Response: 147702205
Conc: 54.67 ng/ml m



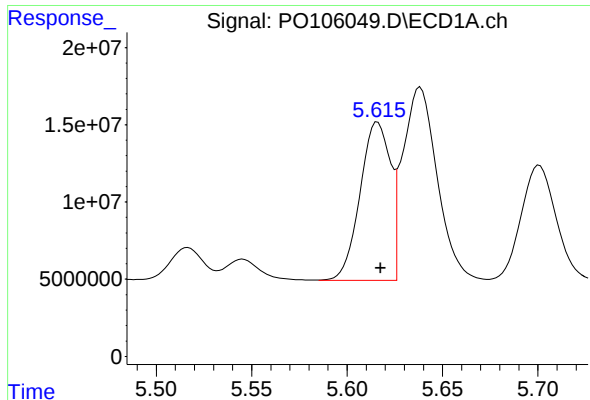
#2 Decachlorobiphenyl

R.T.: 10.192 min
Delta R.T.: -0.004 min
Response: 258367258
Conc: 47.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.749 min
Delta R.T.: -0.008 min
Response: 109017123
Conc: 49.94 ng/ml m



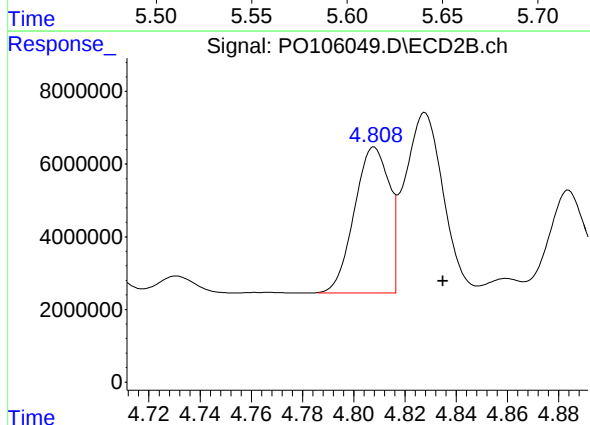
#16 AR-1242-1

R.T.: 5.616 min
Delta R.T.: -0.002 min
Response: 113162715
Conc: 467.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

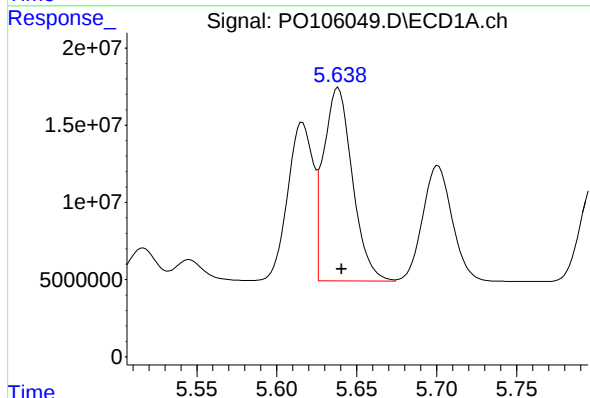
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024



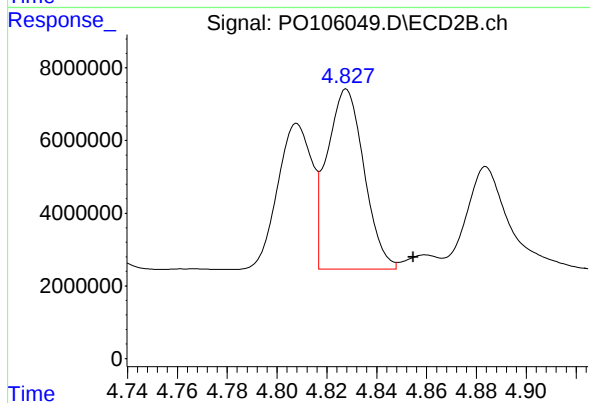
#16 AR-1242-1

R.T.: 4.808 min
Delta R.T.: -0.027 min
Response: 37335244
Conc: 524.95 ng/ml



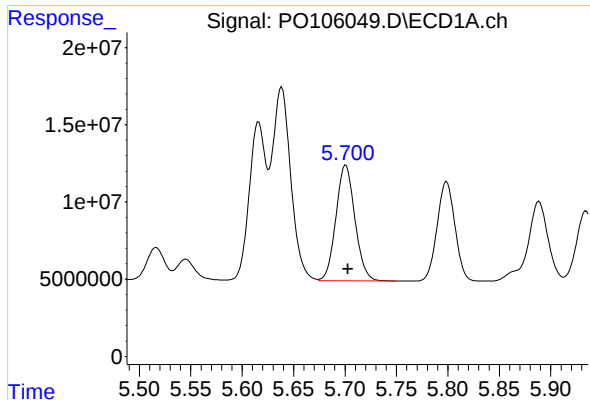
#17 AR-1242-2

R.T.: 5.638 min
Delta R.T.: -0.002 min
Response: 157465940
Conc: 474.12 ng/ml



#17 AR-1242-2

R.T.: 4.827 min
Delta R.T.: -0.027 min
Response: 50580610
Conc: 539.82 ng/ml



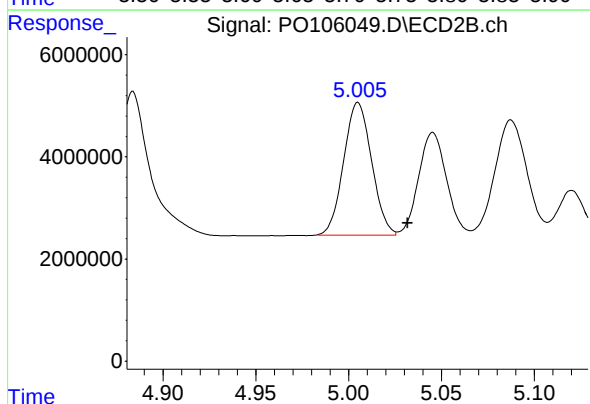
#18 AR-1242-3

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 96312623
Conc: 468.85 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

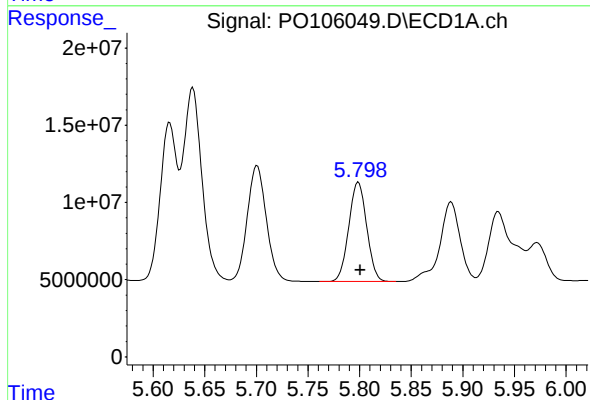
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024



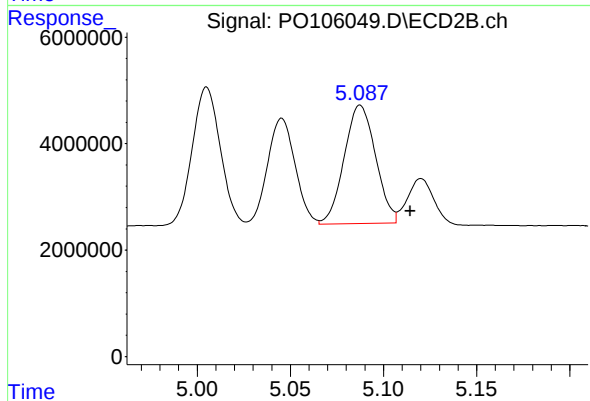
#18 AR-1242-3

R.T.: 5.005 min
Delta R.T.: -0.027 min
Response: 27195490
Conc: 533.29 ng/ml m



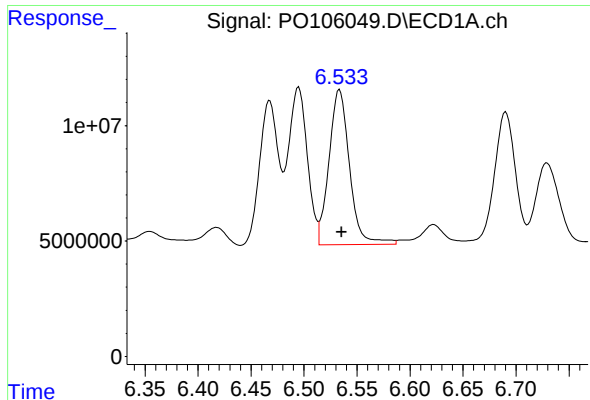
#19 AR-1242-4

R.T.: 5.799 min
Delta R.T.: -0.002 min
Response: 77481731
Conc: 461.84 ng/ml



#19 AR-1242-4

R.T.: 5.087 min
Delta R.T.: -0.027 min
Response: 26176653
Conc: 510.58 ng/ml m



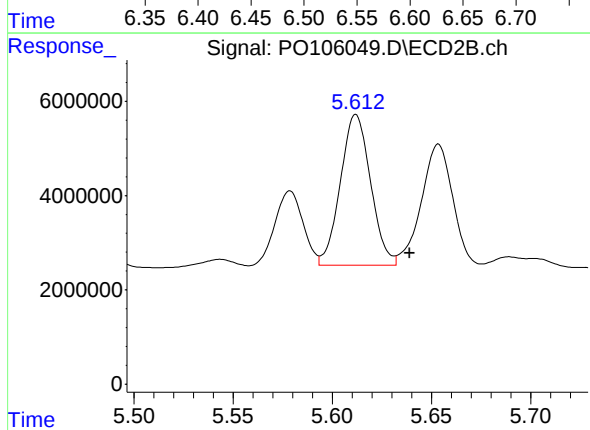
#20 AR-1242-5

R.T.: 6.533 min
Delta R.T.: -0.002 min
Response: 90431938
Conc: 530.80 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/03/2024
Supervised By :Ankita Jodhani 09/03/2024



#20 AR-1242-5

R.T.: 5.612 min
Delta R.T.: -0.027 min
Response: 33846004
Conc: 523.67 ng/ml