

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\PO110323\
 Data File : PO099358.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2023 20:07
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_0
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/06/2023
 Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 03 23:08:43 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\methods\PO102523.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Oct 25 06:04:36 2023
 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...	4.466	3.622	94799583	36939558	47.977	51.328m
2) SA Decachlor...	10.256	8.611	63998090	26359551	56.492m	49.129m
Target Compounds						
21) L5 AR-1248-1	5.639	4.701	17696946	7383855	520.917	532.747m
22) L5 AR-1248-2	5.912	4.938	26739272	10501620	510.942m	528.687
23) L5 AR-1248-3	6.117	4.979	28307941	11259505	496.825m	539.932
24) L5 AR-1248-4	6.523	5.150	29277601	12843501	536.892	522.444
25) L5 AR-1248-5	6.561	5.542	29734100	12132092	523.432	558.609

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO110323\
Data File : PO099358.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Nov 2023 20:07
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

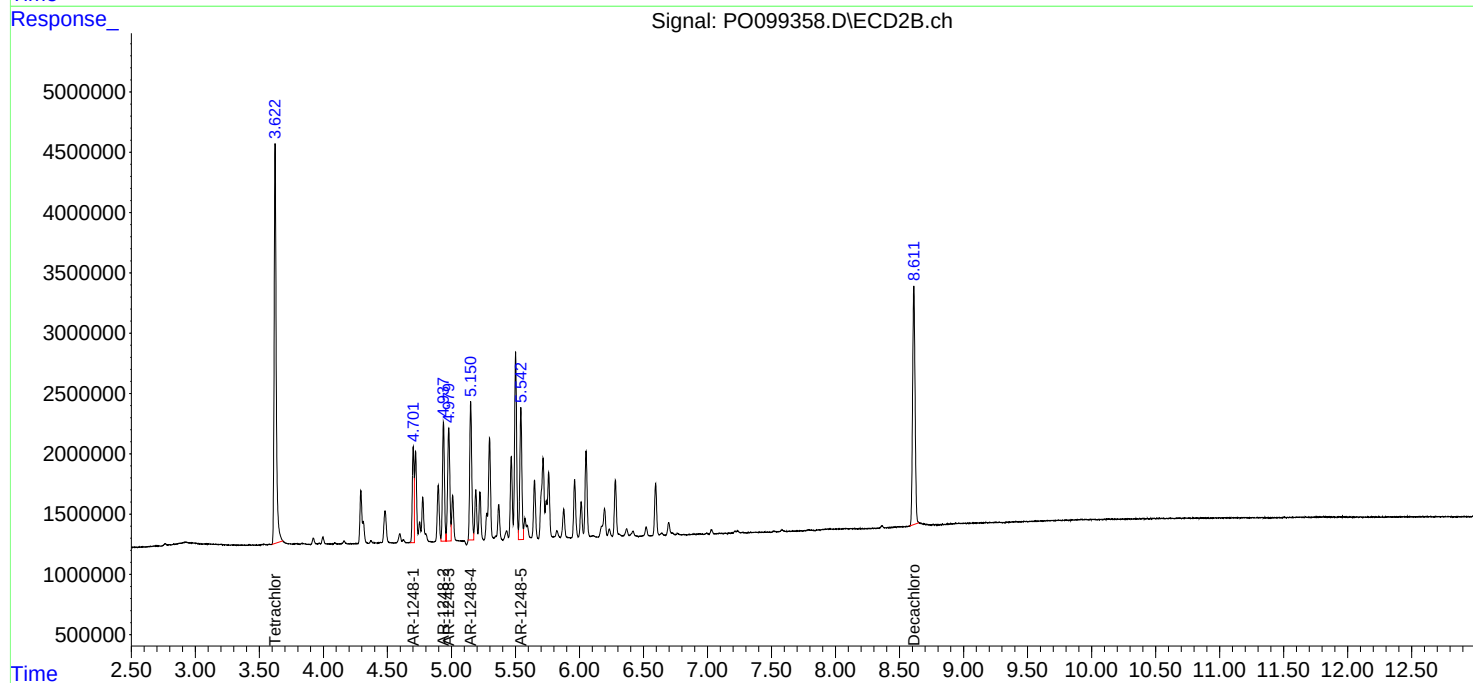
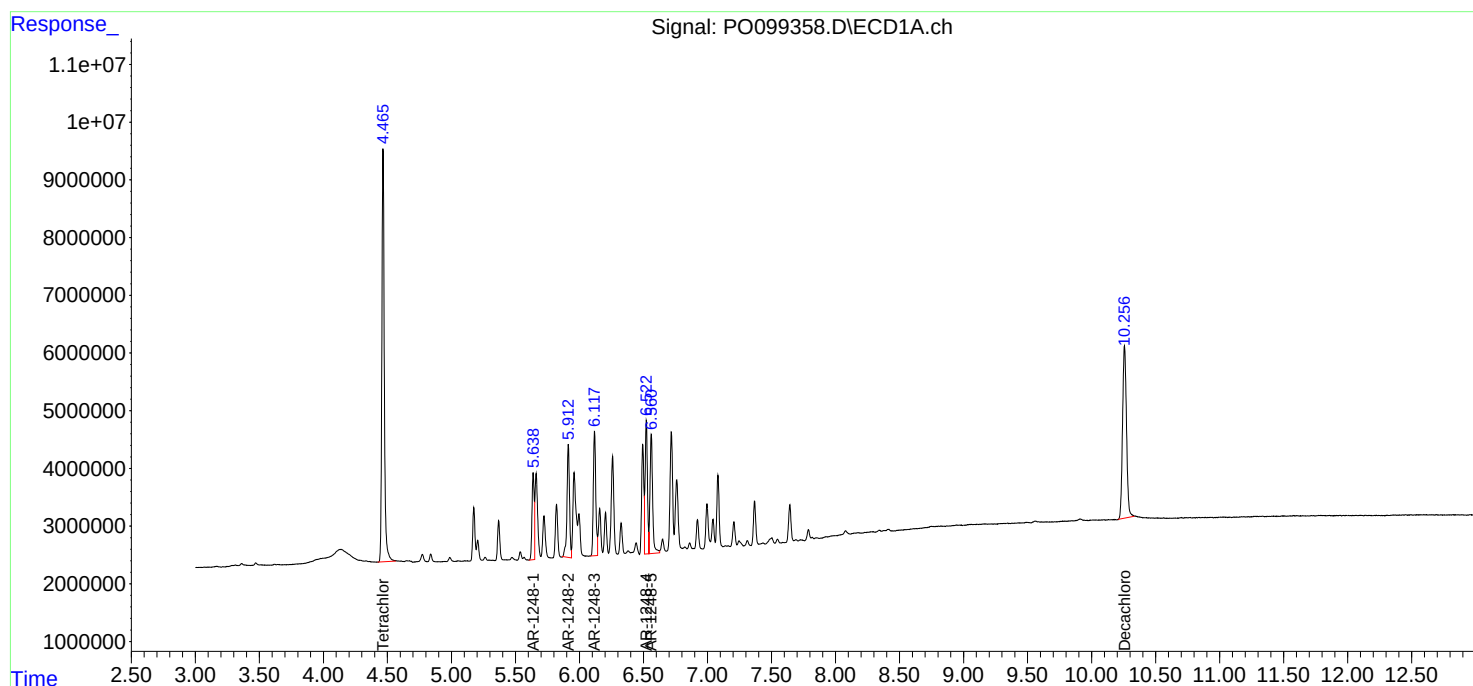
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

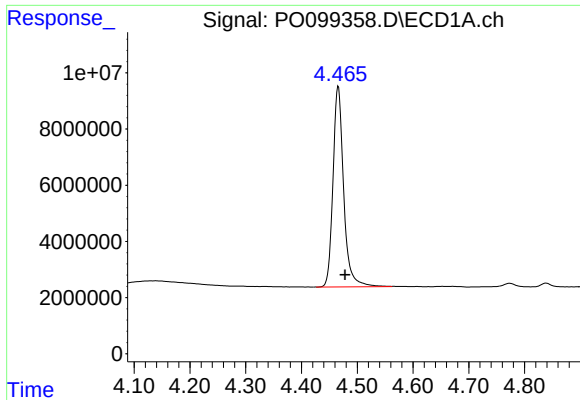
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/06/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 03 23:08:43 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102523.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Oct 25 06:04:36 2023
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





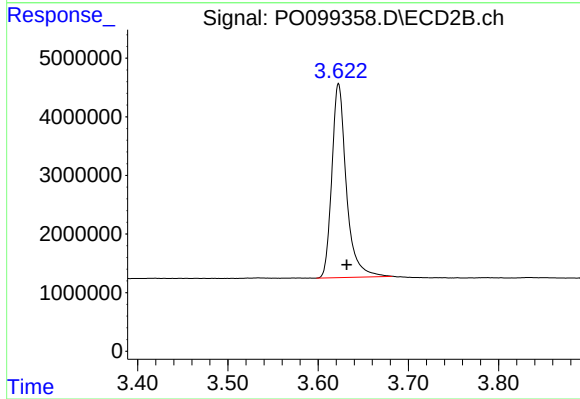
#1 Tetrachloro-m-xylene

R.T.: 4.466 min
Delta R.T.: -0.012 min
Response: 94799583
Conc: 47.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

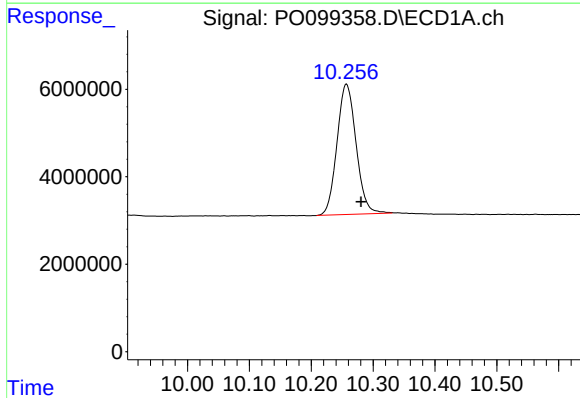
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/06/2023



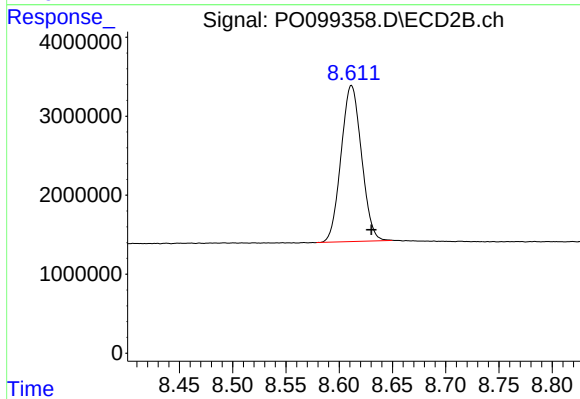
#1 Tetrachloro-m-xylene

R.T.: 3.622 min
Delta R.T.: -0.009 min
Response: 36939558
Conc: 51.33 ng/ml m



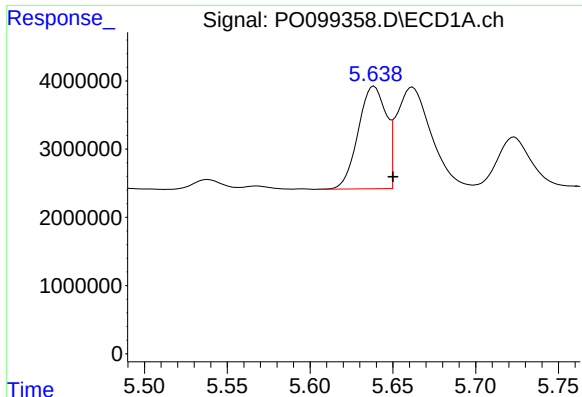
#2 Decachlorobiphenyl

R.T.: 10.256 min
Delta R.T.: -0.024 min
Response: 63998090
Conc: 56.49 ng/ml m



#2 Decachlorobiphenyl

R.T.: 8.611 min
Delta R.T.: -0.019 min
Response: 26359551
Conc: 49.13 ng/ml m



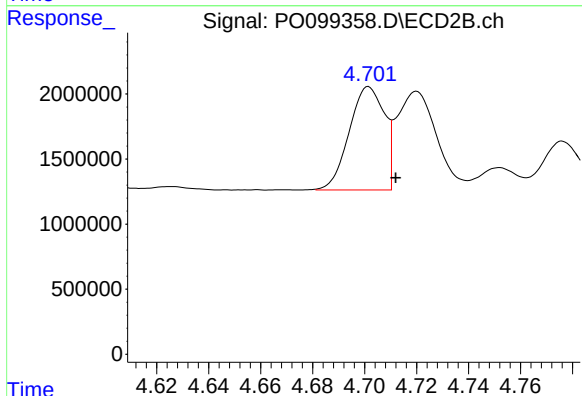
#21 AR-1248-1

R.T.: 5.639 min
Delta R.T.: -0.011 min
Response: 17696946
Conc: 520.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

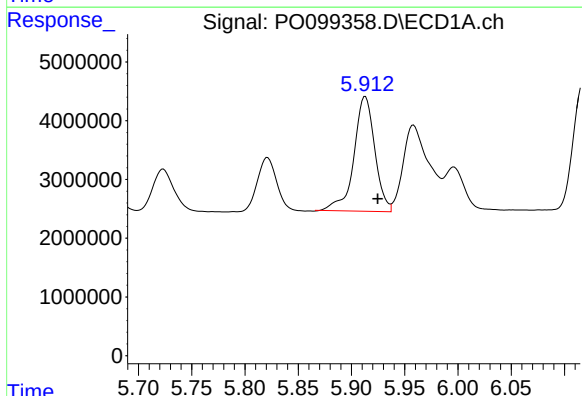
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/06/2023



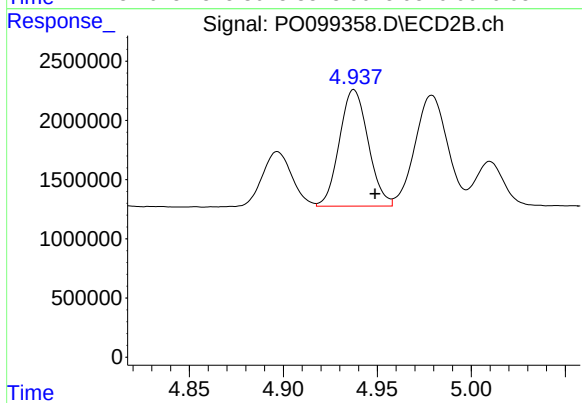
#21 AR-1248-1

R.T.: 4.701 min
Delta R.T.: -0.011 min
Response: 7383855
Conc: 532.75 ng/ml m



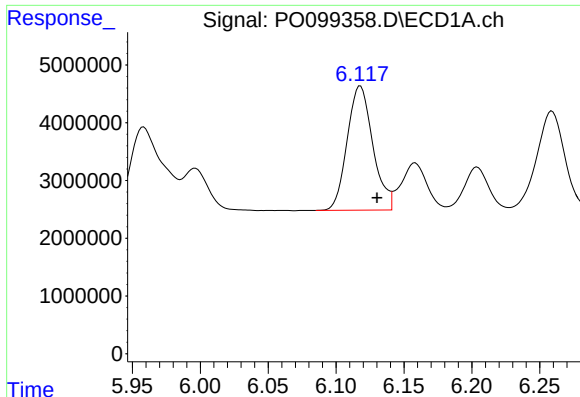
#22 AR-1248-2

R.T.: 5.912 min
Delta R.T.: -0.012 min
Response: 26739272
Conc: 510.94 ng/ml m



#22 AR-1248-2

R.T.: 4.938 min
Delta R.T.: -0.011 min
Response: 10501620
Conc: 528.69 ng/ml



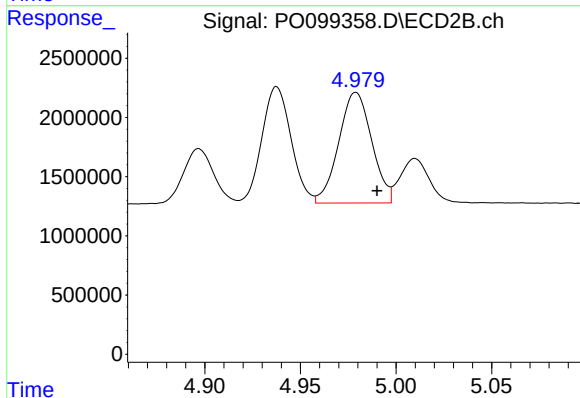
#23 AR-1248-3

R.T.: 6.117 min
Delta R.T.: -0.013 min
Response: 28307941
Conc: 496.82 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

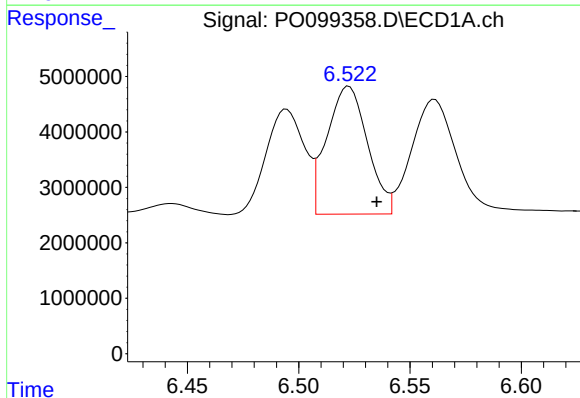
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/06/2023



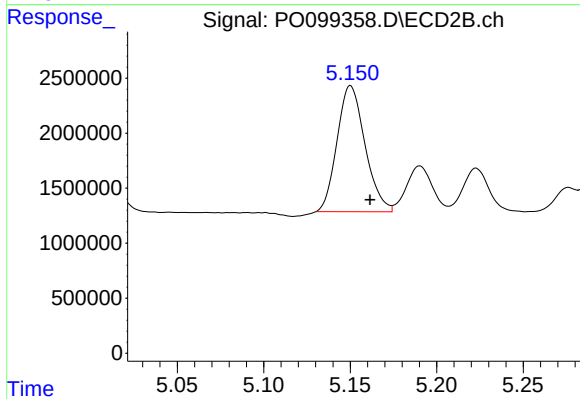
#23 AR-1248-3

R.T.: 4.979 min
Delta R.T.: -0.011 min
Response: 11259505
Conc: 539.93 ng/ml



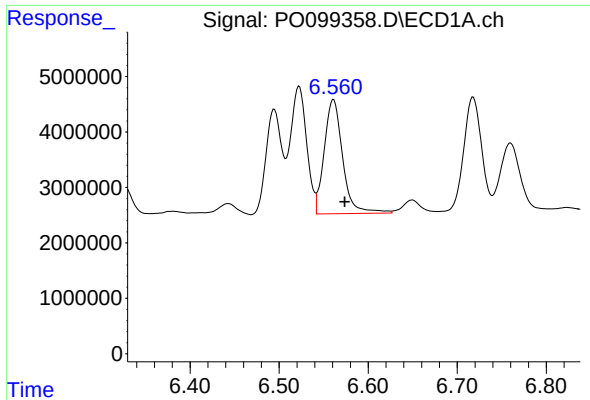
#24 AR-1248-4

R.T.: 6.523 min
Delta R.T.: -0.012 min
Response: 29277601
Conc: 536.89 ng/ml



#24 AR-1248-4

R.T.: 5.150 min
Delta R.T.: -0.011 min
Response: 12843501
Conc: 522.44 ng/ml



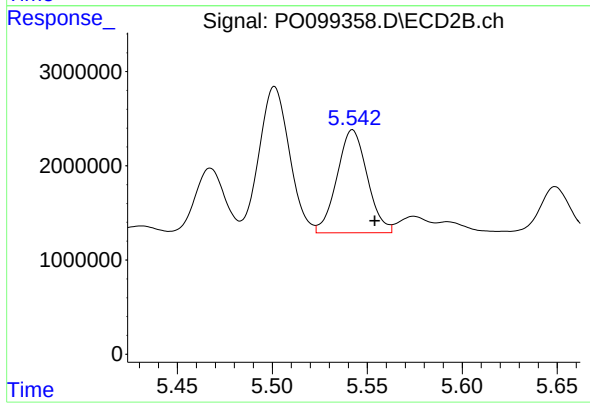
#25 AR-1248-5

R.T.: 6.561 min
Delta R.T.: -0.012 min
Response: 29734100
Conc: 523.43 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/06/2023
Supervised By :mohammad ahmed 11/06/2023



#25 AR-1248-5

R.T.: 5.542 min
Delta R.T.: -0.012 min
Response: 12132092
Conc: 558.61 ng/ml