

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0103123\
 Data File : P0099242.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 06:54
 Operator : YP/AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 11/01/2023
 Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 07:02:02 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0102523.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...	4.470	3.625	89423225	35670230	45.256	49.564
2) SA Decachlor...	10.269	8.621	58653026	26436492	51.774	49.273
Target Compounds						
21) L5 AR-1248-1	5.644	4.705	16557681	7556580	487.382	545.209m
22) L5 AR-1248-2	5.918	4.941	24674404	10052798	471.486m	506.092
23) L5 AR-1248-3	6.122	4.983	26859616	10907137	471.406m	523.035
24) L5 AR-1248-4	6.528	5.154	27612306	13068207	506.354	531.585m
25) L5 AR-1248-5	6.567	5.546	29012248	11662724	510.724	536.997m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO103123\
Data File : PO099242.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 06:54
Operator : YP/AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

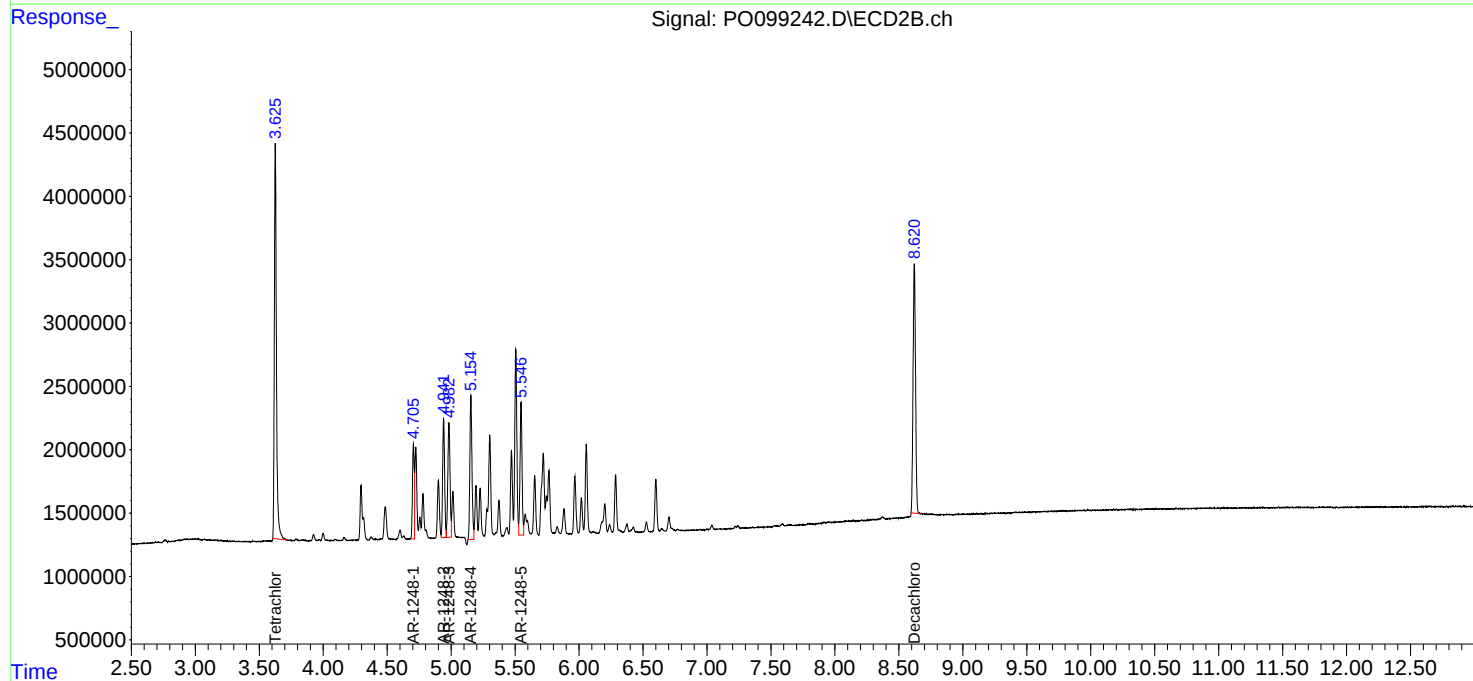
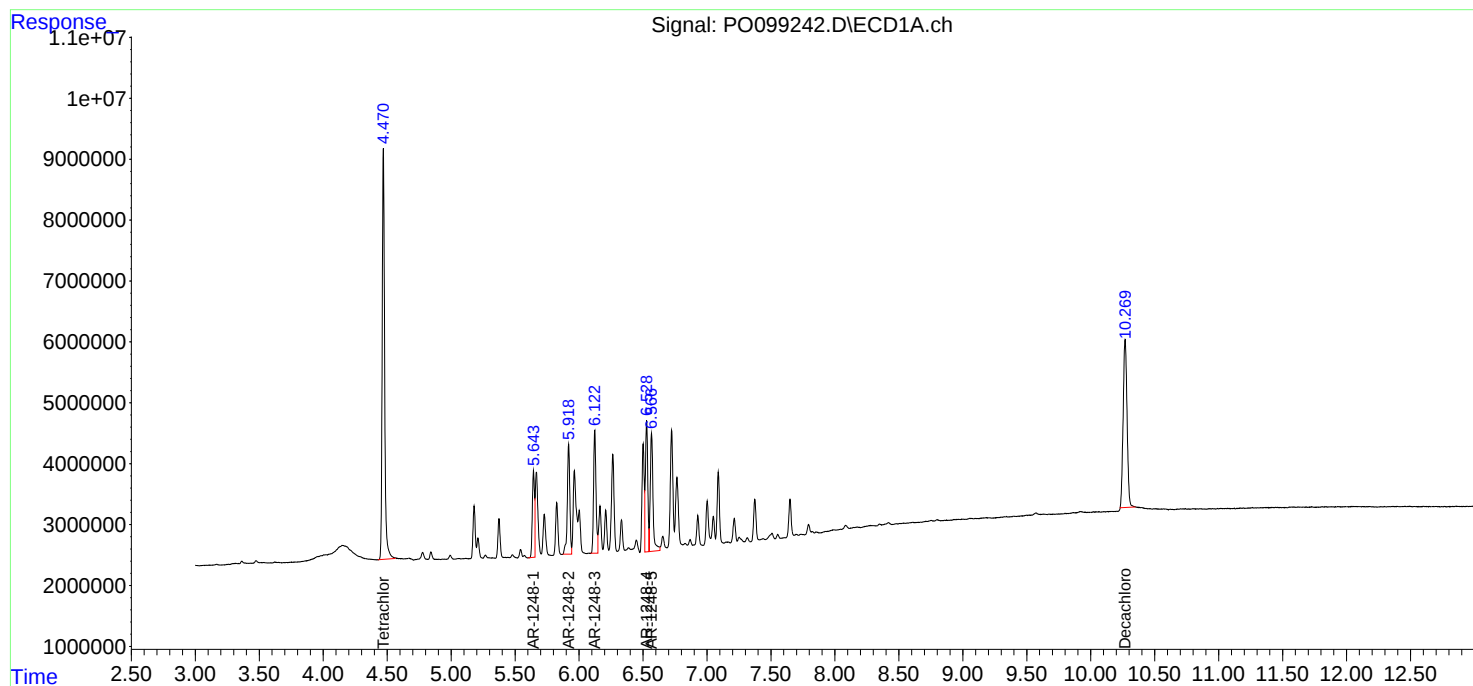
Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

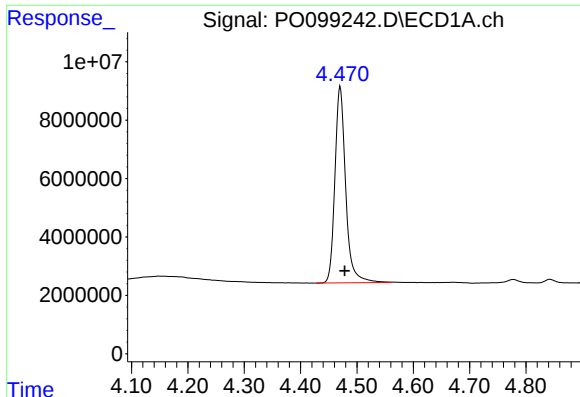
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 07:02:02 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





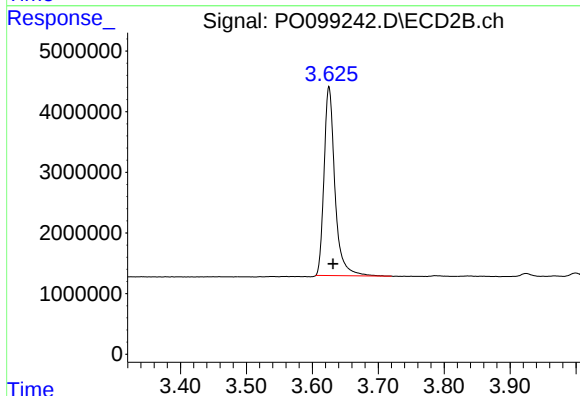
#1 Tetrachloro-m-xylene

R.T.: 4.470 min
Delta R.T.: -0.008 min
Response: 89423225
Conc: 45.26 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

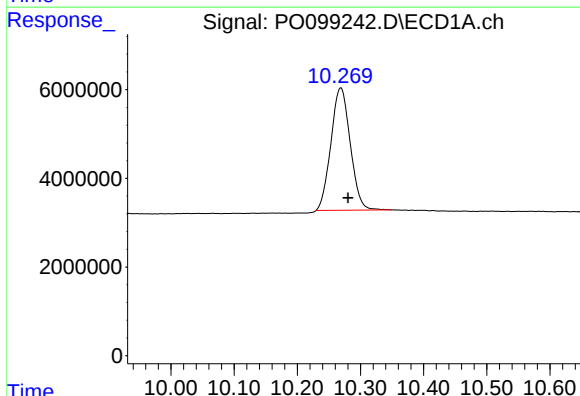
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023



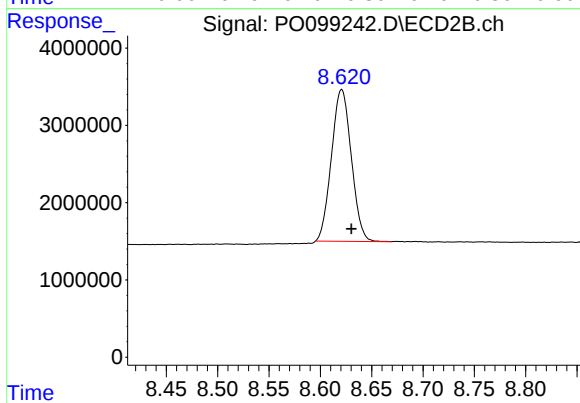
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: -0.006 min
Response: 35670230
Conc: 49.56 ng/ml



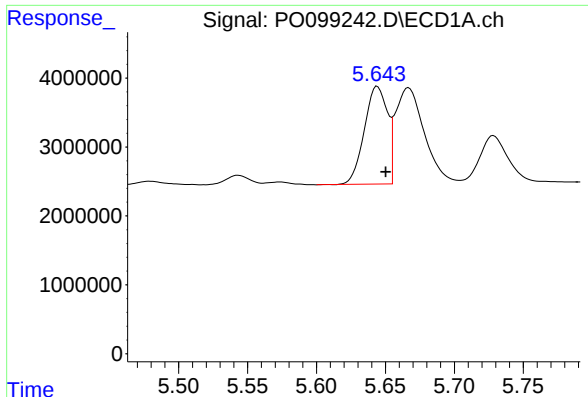
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.011 min
Response: 58653026
Conc: 51.77 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.621 min
Delta R.T.: -0.009 min
Response: 26436492
Conc: 49.27 ng/ml



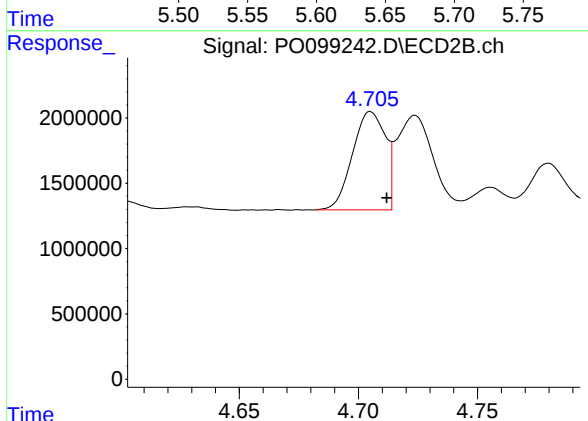
#21 AR-1248-1

R.T.: 5.644 min
Delta R.T.: -0.006 min
Response: 16557681
Conc: 487.38 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

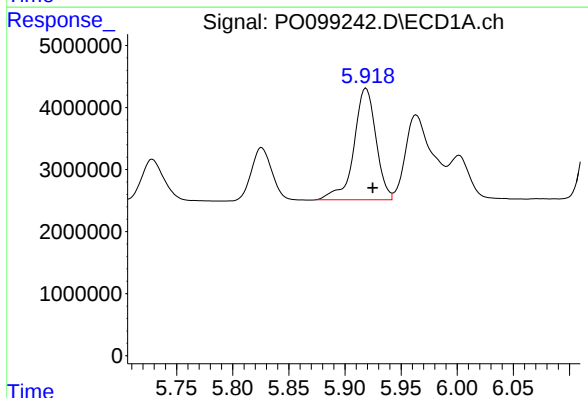
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023



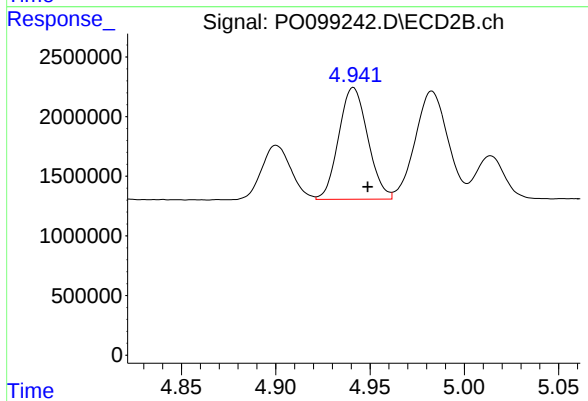
#21 AR-1248-1

R.T.: 4.705 min
Delta R.T.: -0.007 min
Response: 7556580
Conc: 545.21 ng/ml m



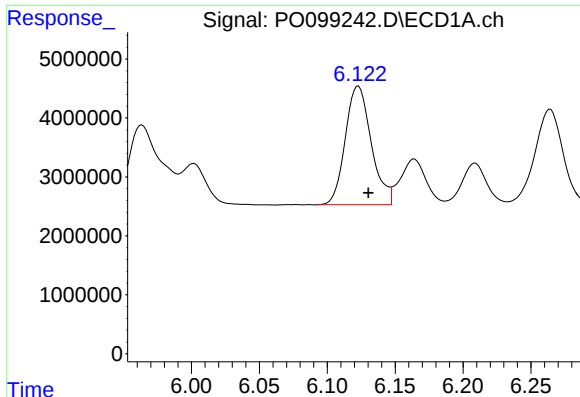
#22 AR-1248-2

R.T.: 5.918 min
Delta R.T.: -0.007 min
Response: 24674404
Conc: 471.49 ng/ml m



#22 AR-1248-2

R.T.: 4.941 min
Delta R.T.: -0.008 min
Response: 10052798
Conc: 506.09 ng/ml



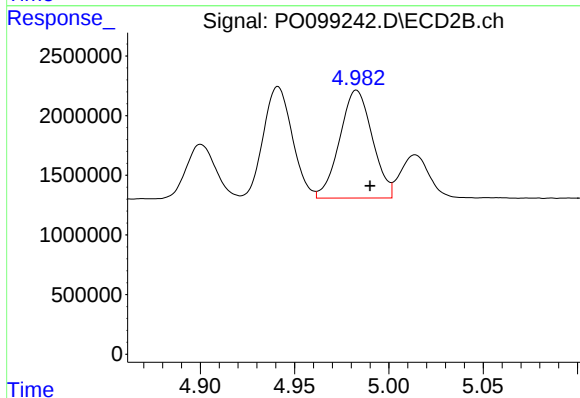
#23 AR-1248-3

R.T.: 6.122 min
Delta R.T.: -0.008 min
Response: 26859616
Conc: 471.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

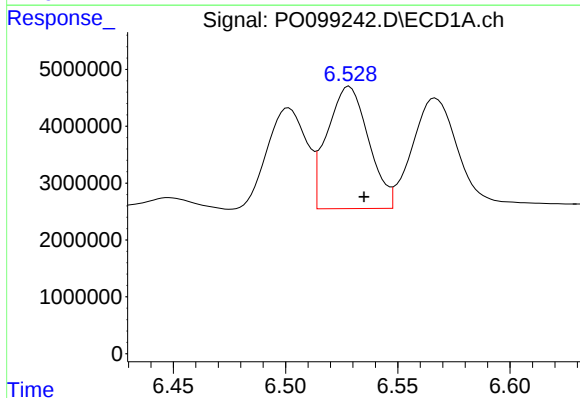
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023



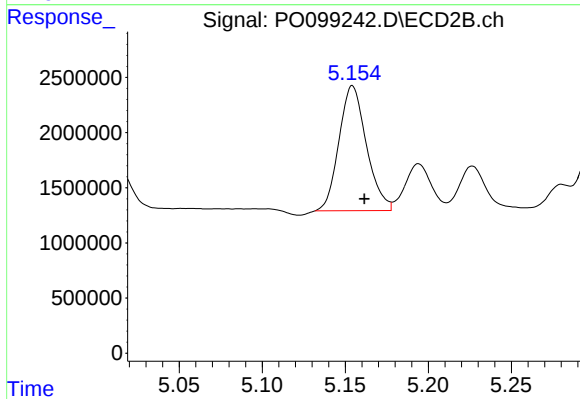
#23 AR-1248-3

R.T.: 4.983 min
Delta R.T.: -0.007 min
Response: 10907137
Conc: 523.03 ng/ml



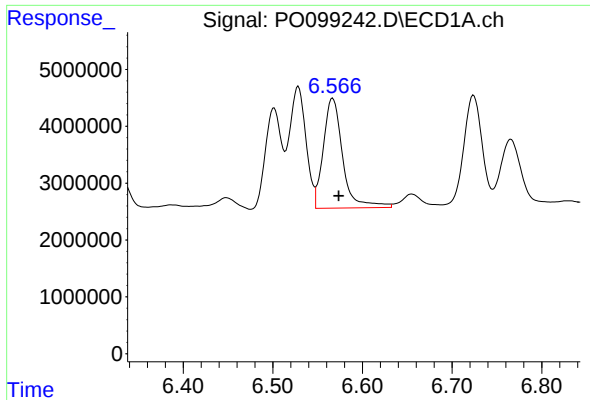
#24 AR-1248-4

R.T.: 6.528 min
Delta R.T.: -0.007 min
Response: 27612306
Conc: 506.35 ng/ml



#24 AR-1248-4

R.T.: 5.154 min
Delta R.T.: -0.008 min
Response: 13068207
Conc: 531.58 ng/ml m



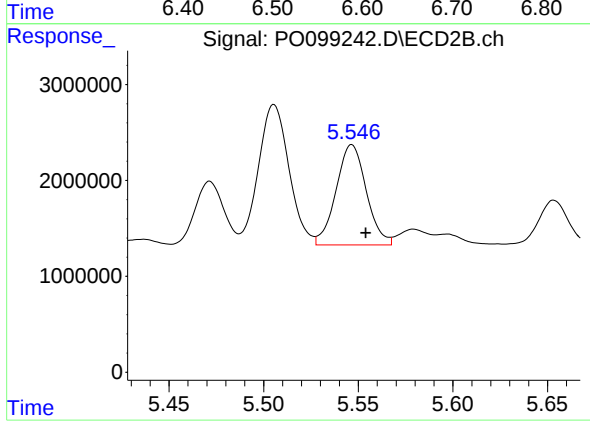
#25 AR-1248-5

R.T.: 6.567 min
Delta R.T.: -0.007 min
Response: 29012248
Conc: 510.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 11/01/2023
Supervised By :mohammad ahmed 11/01/2023



#25 AR-1248-5

R.T.: 5.546 min
Delta R.T.: -0.008 min
Response: 11662724
Conc: 537.00 ng/ml m