

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
 Data File : PR066625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 May 2024 22:55
 Operator : AJ\MA
 Sample : P2403-02
 Misc : AR1254 LOQ 50 PPB
 ALS Vial : 46 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOQ-SOIL-02-QT2-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/10/2024
 Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 10 01:22:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Apr 26 07:26:35 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...	3.652	2.894	108.7E6	88169706	20.740	19.726
2) SA Decachlor...	9.535	8.123	47749814	90321052	20.390	19.243
Target Compounds						
26) L6 AR-1254-1	5.777	4.834	10849260	13434058	65.286m	54.667
27) L6 AR-1254-2	6.013	4.992	15997649	12082185	65.305	55.170
28) L6 AR-1254-3	6.403	5.412	15333818	19667651	62.033	57.218
29) L6 AR-1254-4	6.714	5.657	10337606	10882610	65.115	50.969
30) L6 AR-1254-5	7.167	6.100	11247721	16324632	63.111	50.731

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR050924\
Data File : PR066625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 May 2024 22:55
Operator : AJ\MA
Sample : P2403-02
Misc : AR1254 LOQ 50 PPB
ALS Vial : 46 Sample Multiplier: 1

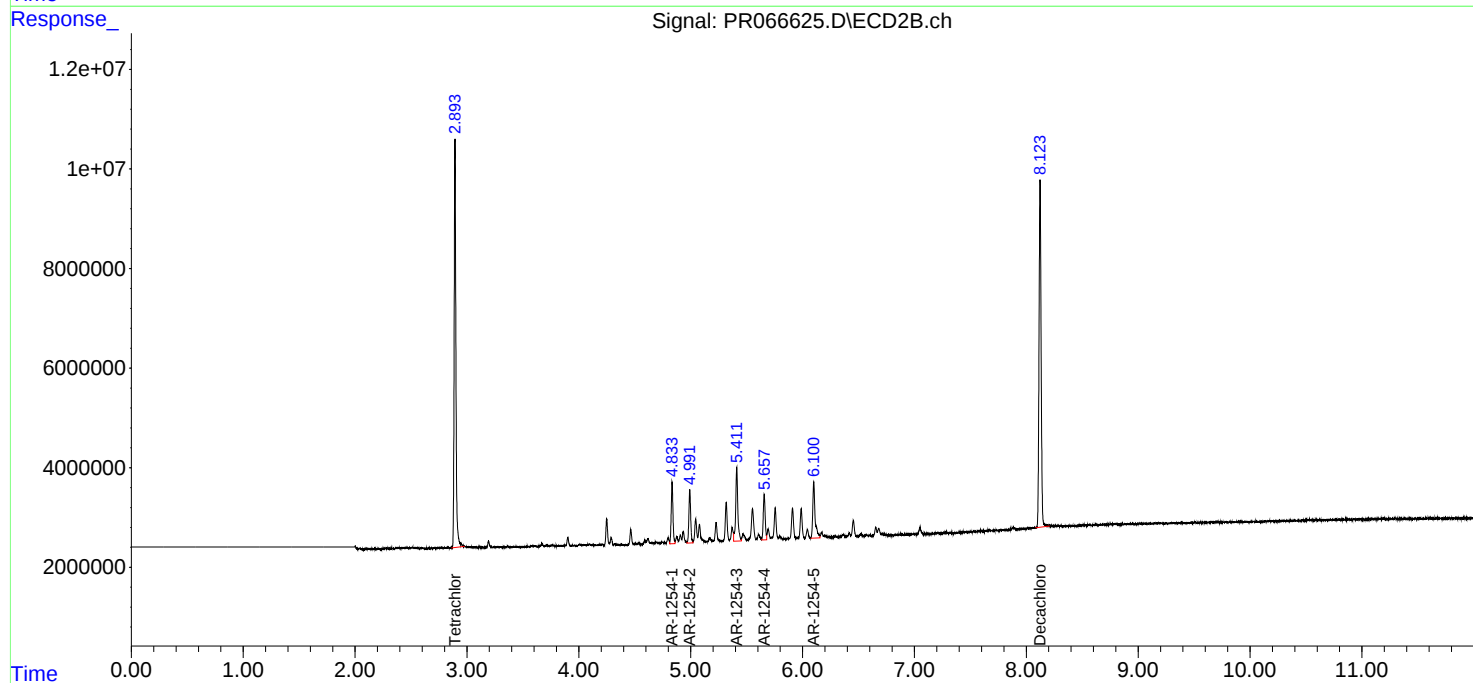
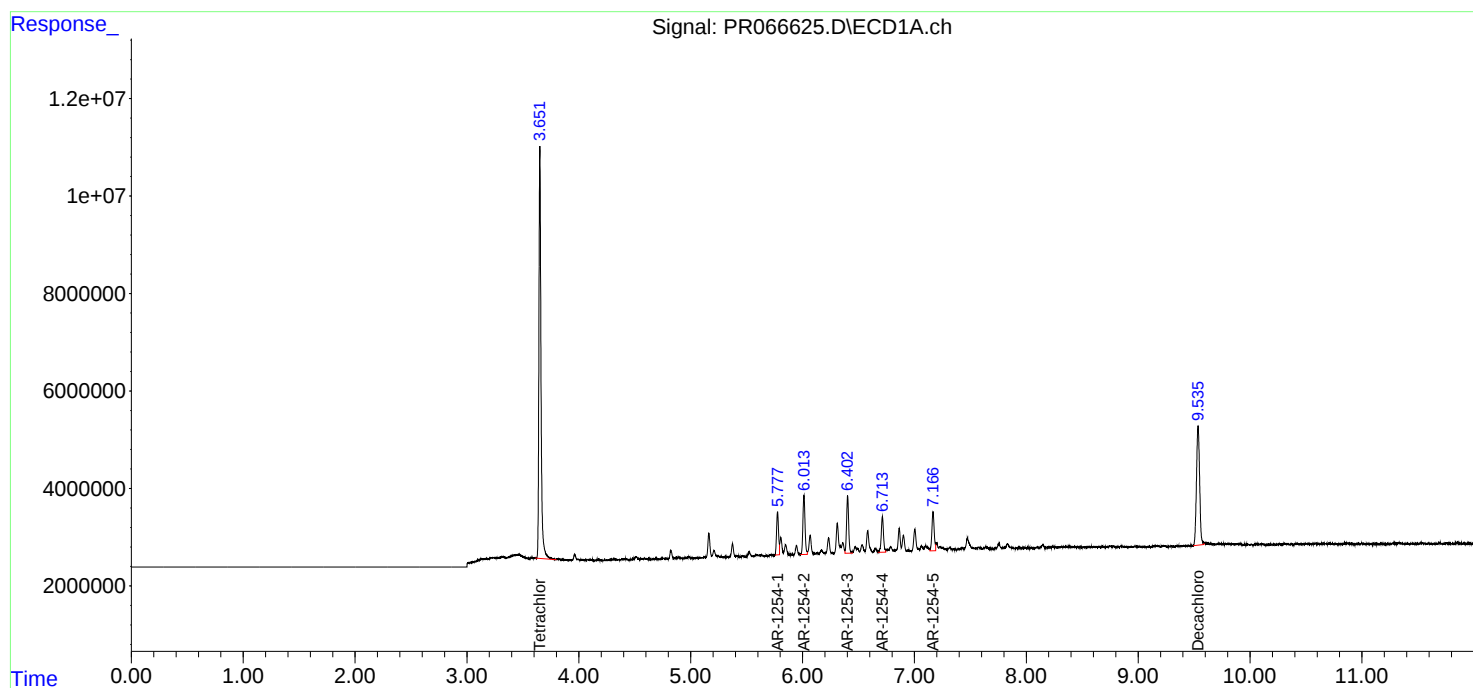
Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2024

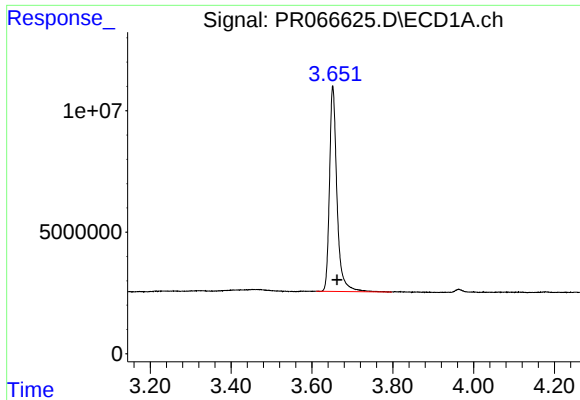
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 10 01:22:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR042424.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Apr 26 07:26:35 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





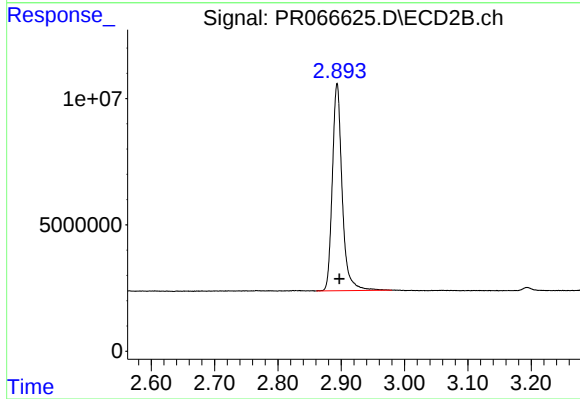
#1 Tetrachloro-m-xylene

R.T.: 3.652 min
Delta R.T.: -0.010 min
Response: 108710763
Conc: 20.74 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2024

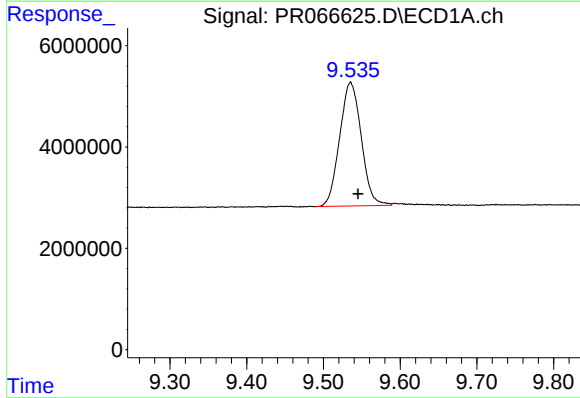
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



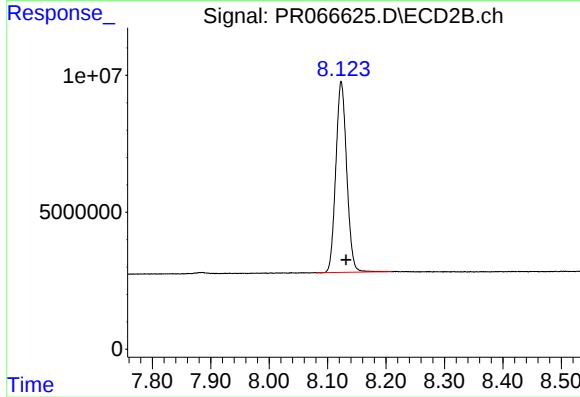
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.004 min
Response: 88169706
Conc: 19.73 ng/ml



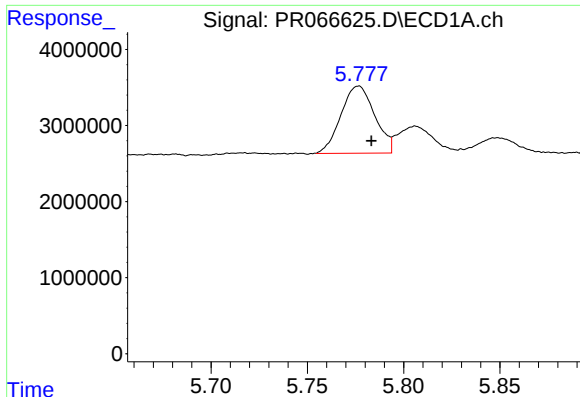
#2 Decachlorobiphenyl

R.T.: 9.535 min
Delta R.T.: -0.010 min
Response: 47749814
Conc: 20.39 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.123 min
Delta R.T.: -0.008 min
Response: 90321052
Conc: 19.24 ng/ml



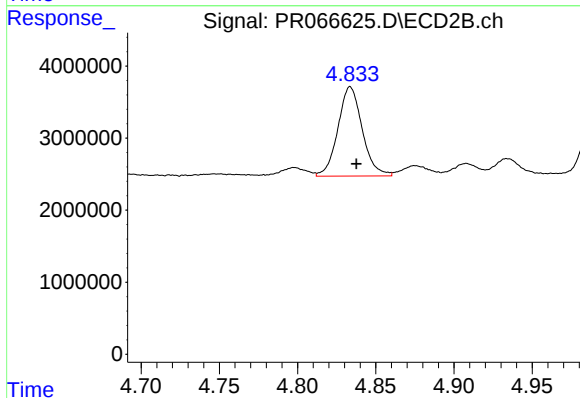
#26 AR-1254-1

R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 10849260
Conc: 65.29 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2024

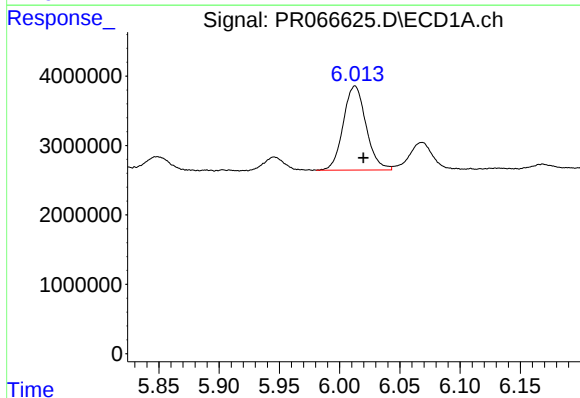
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



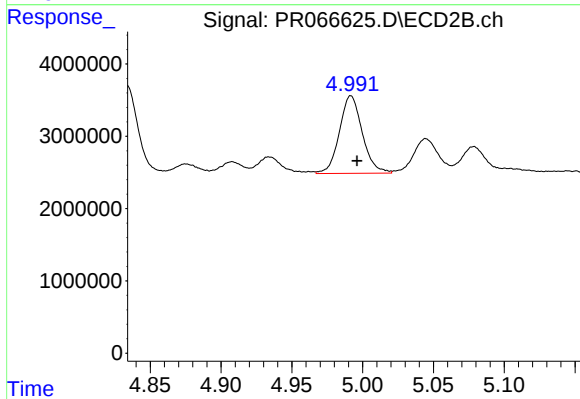
#26 AR-1254-1

R.T.: 4.834 min
Delta R.T.: -0.004 min
Response: 13434058
Conc: 54.67 ng/ml



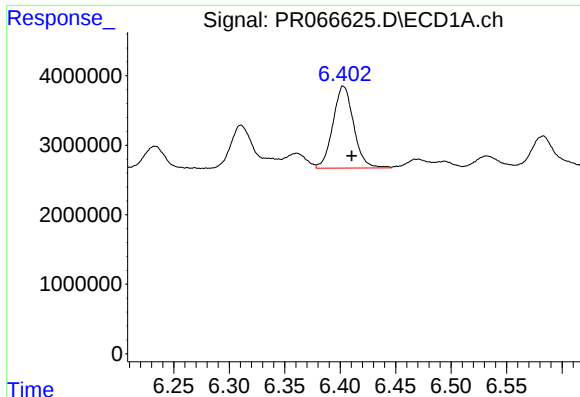
#27 AR-1254-2

R.T.: 6.013 min
Delta R.T.: -0.007 min
Response: 15997649
Conc: 65.31 ng/ml



#27 AR-1254-2

R.T.: 4.992 min
Delta R.T.: -0.004 min
Response: 12082185
Conc: 55.17 ng/ml



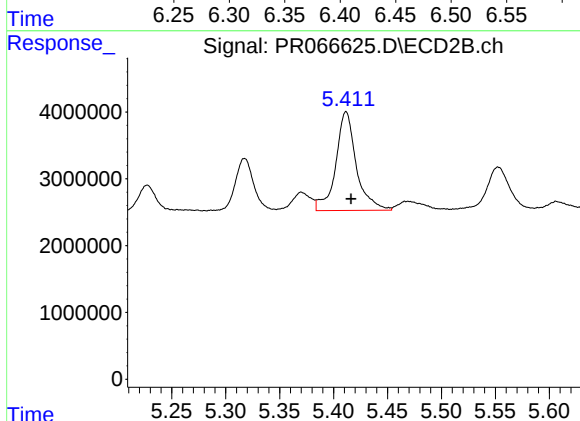
#28 AR-1254-3

R.T.: 6.403 min
Delta R.T.: -0.008 min
Response: 15333818
Conc: 62.03 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2024

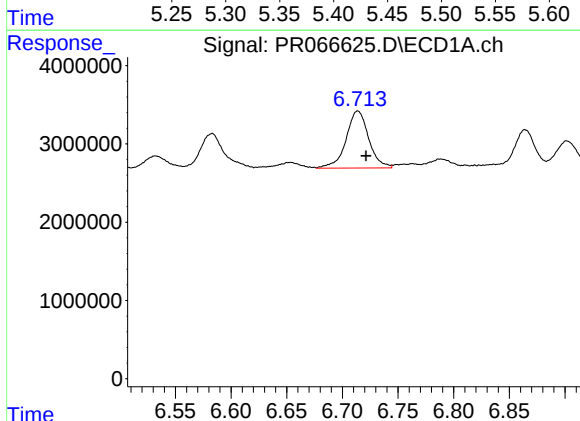
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



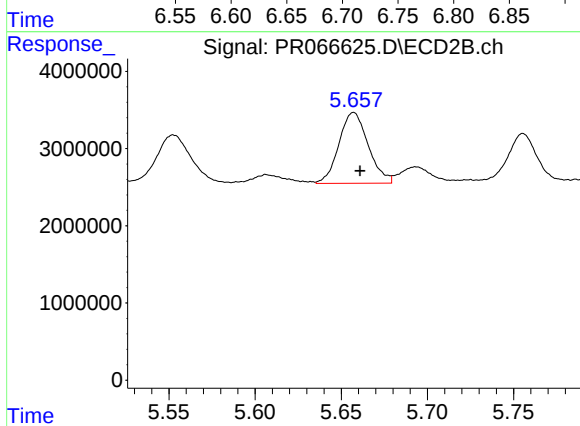
#28 AR-1254-3

R.T.: 5.412 min
Delta R.T.: -0.005 min
Response: 19667651
Conc: 57.22 ng/ml



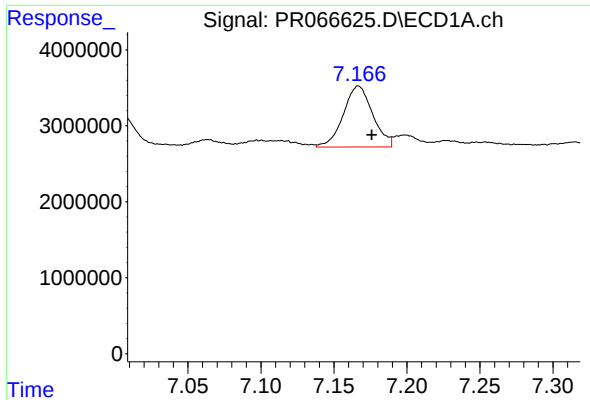
#29 AR-1254-4

R.T.: 6.714 min
Delta R.T.: -0.007 min
Response: 10337606
Conc: 65.11 ng/ml



#29 AR-1254-4

R.T.: 5.657 min
Delta R.T.: -0.004 min
Response: 10882610
Conc: 50.97 ng/ml



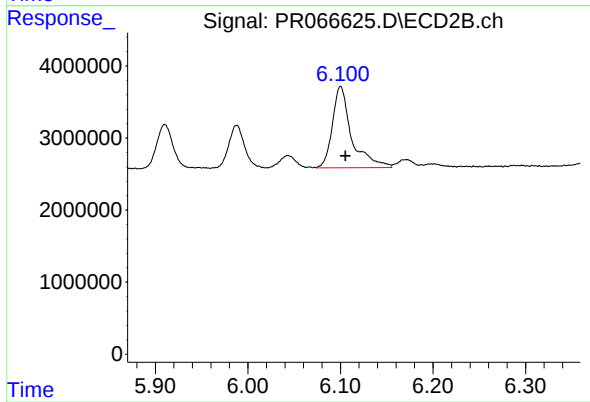
#30 AR-1254-5

R.T.: 7.167 min
Delta R.T.: -0.009 min
Response: 11247721
Conc: 63.11 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOQ-SOIL-02-QT2-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/10/2024
Supervised By :Ankita Jodhani 05/10/2024



#30 AR-1254-5

R.T.: 6.100 min
Delta R.T.: -0.005 min
Response: 16324632
Conc: 50.73 ng/ml