

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
 Data File : PQ069229.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Oct 2024 23:31
 Operator : YP\AJ
 Sample : P4368-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT4-2024

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 10/22/2024
 Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 22 01:59:10 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Oct 21 15:35:59 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...	3.328	2.739	180.0E6	192.5E6	19.954	21.326
2) SA Decachlor...	8.453	7.476	119.6E6	175.3E6	18.518	21.187
Target Compounds						
36) L8 AR-1262-1	6.790	5.677	22874495	34218138	41.385	50.931
37) L8 AR-1262-2	7.099	5.924	47942635	32597496	45.456	52.410m
38) L8 AR-1262-3	7.372	6.442	26871229	26294223	39.245	48.445m
39) L8 AR-1262-4	7.446	6.505	25314894	52638359	48.532m	56.535m
40) L8 AR-1262-5	7.949	6.996	18658967	19031069	55.753	39.791 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ102124\
Data File : PQ069229.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Oct 2024 23:31
Operator : YP\AJ
Sample : P4368-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 41 Sample Multiplier: 1

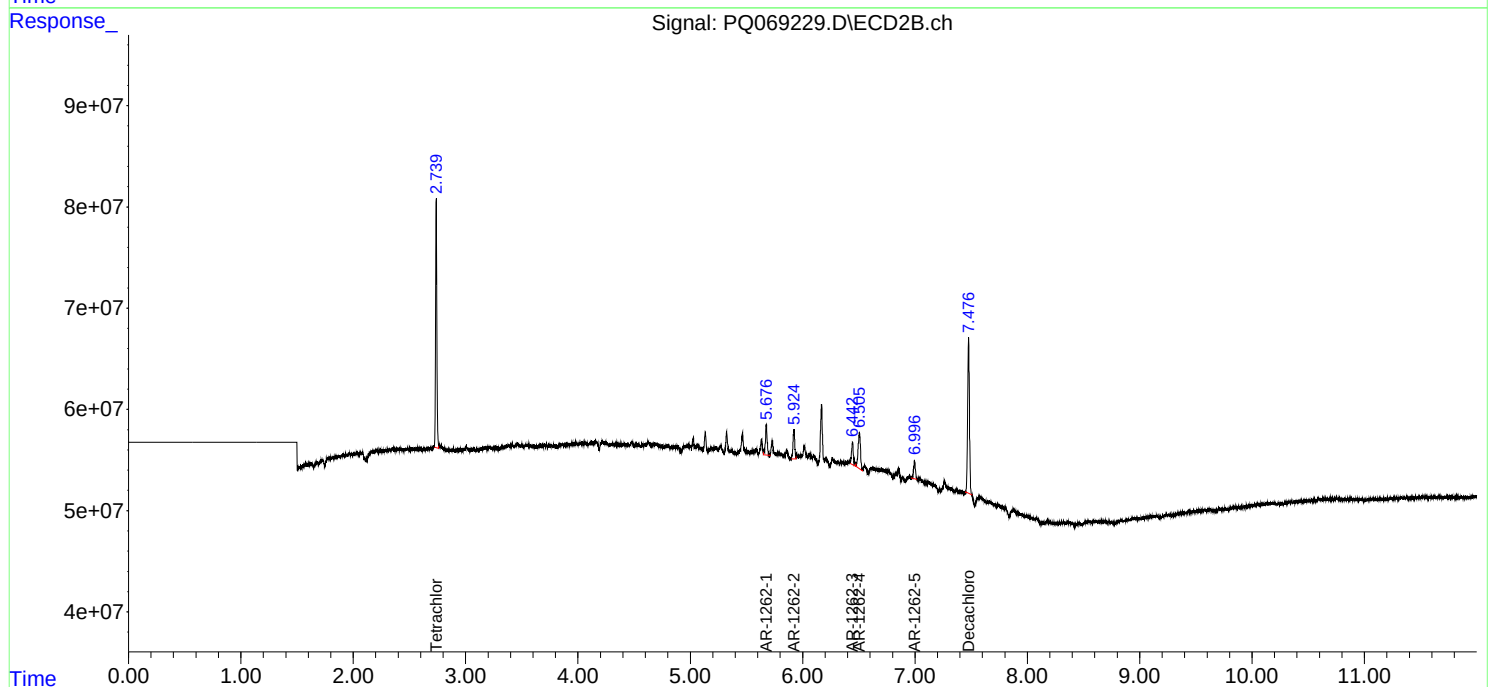
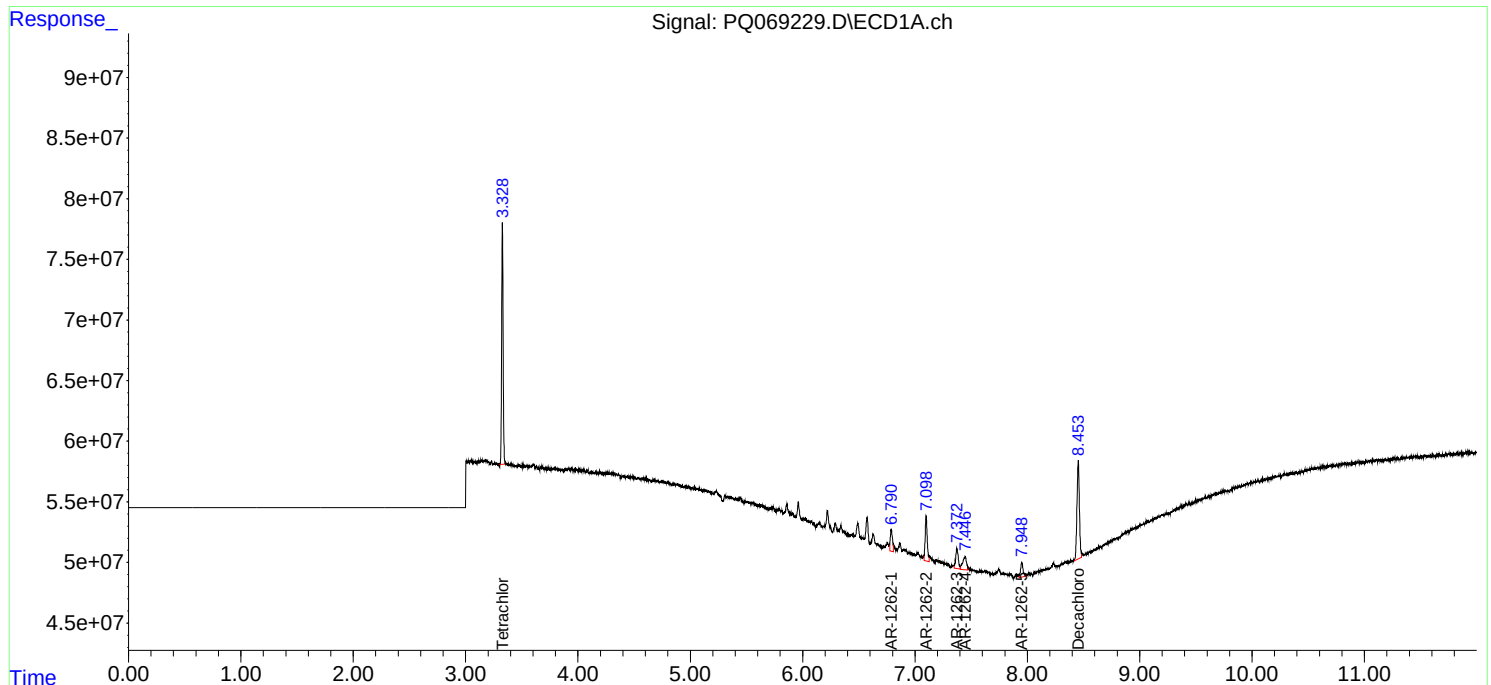
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024

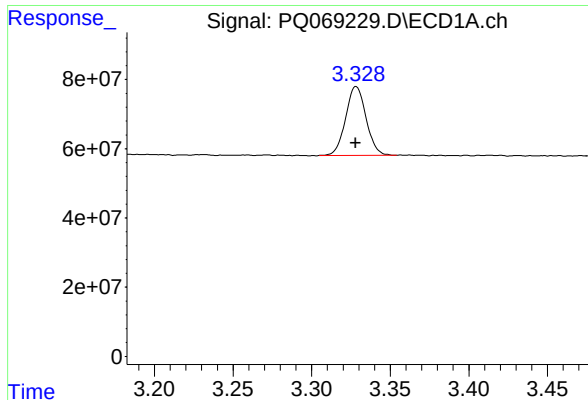
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 22 01:59:10 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ102124.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Oct 21 15:35:59 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





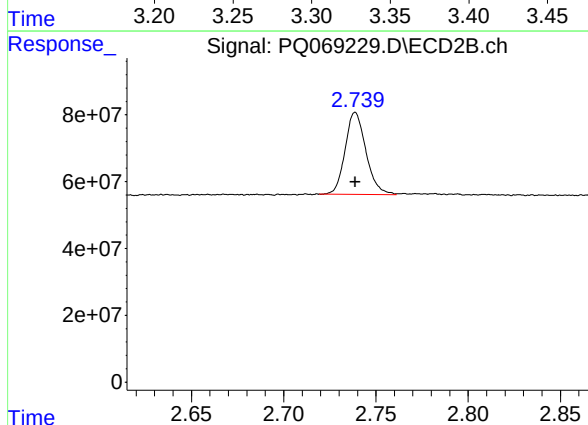
#1 Tetrachloro-m-xylene

R.T.: 3.328 min
Delta R.T.: 0.000 min
Response: 180040061
Conc: 19.95 ng/ml

Instrument : ECD_Q
ClientSampleId : LOQ-SOIL-02-QT4-2024

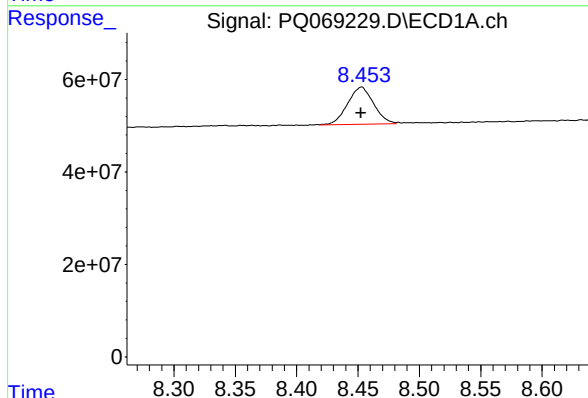
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024



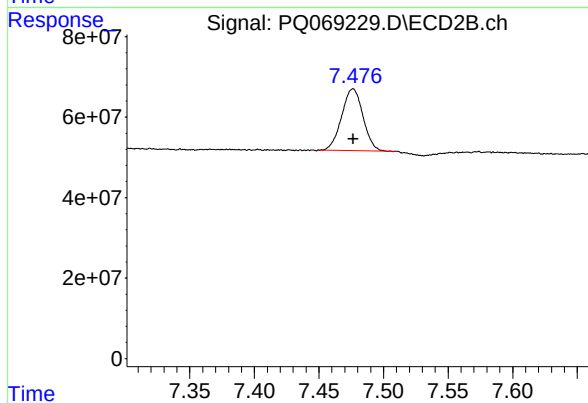
#1 Tetrachloro-m-xylene

R.T.: 2.739 min
Delta R.T.: 0.000 min
Response: 192523182
Conc: 21.33 ng/ml



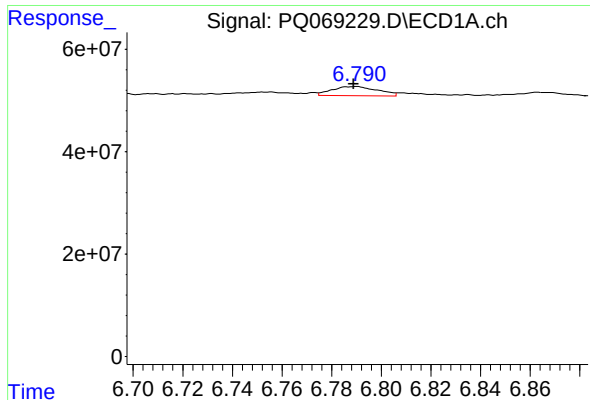
#2 Decachlorobiphenyl

R.T.: 8.453 min
Delta R.T.: 0.000 min
Response: 119609111
Conc: 18.52 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.476 min
Delta R.T.: 0.000 min
Response: 175279095
Conc: 21.19 ng/ml



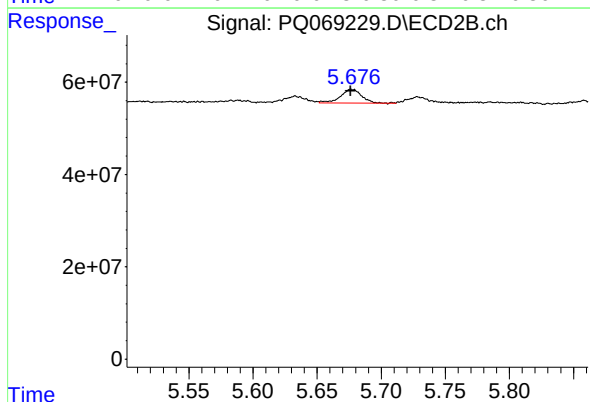
#36 AR-1262-1

R.T.: 6.790 min
Delta R.T.: 0.001 min
Response: 22874495
Conc: 41.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024

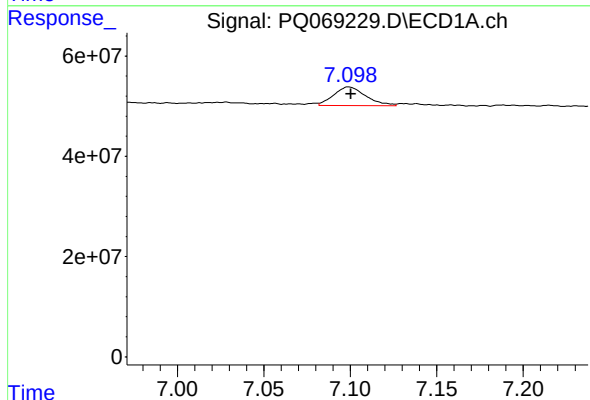
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024



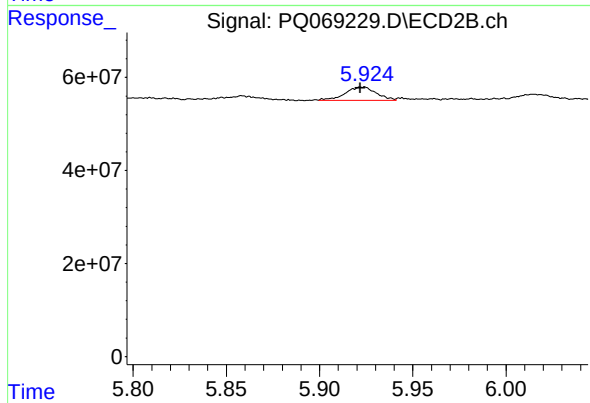
#36 AR-1262-1

R.T.: 5.677 min
Delta R.T.: 0.000 min
Response: 34218138
Conc: 50.93 ng/ml



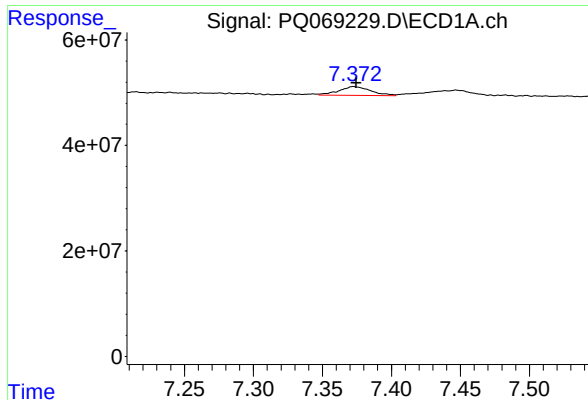
#37 AR-1262-2

R.T.: 7.099 min
Delta R.T.: -0.002 min
Response: 47942635
Conc: 45.46 ng/ml



#37 AR-1262-2

R.T.: 5.924 min
Delta R.T.: 0.002 min
Response: 32597496
Conc: 52.41 ng/ml m



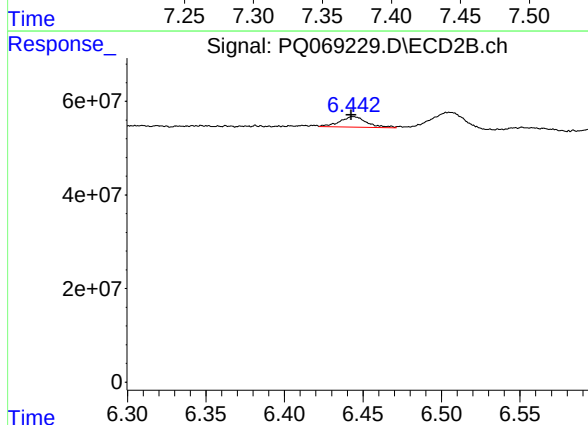
#38 AR-1262-3

R.T.: 7.372 min
Delta R.T.: -0.002 min
Response: 26871229
Conc: 39.25 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024

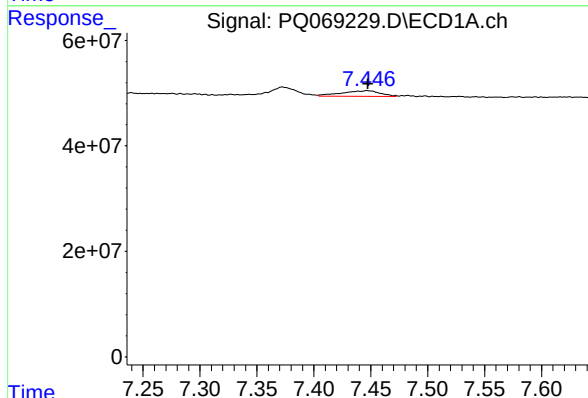
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024



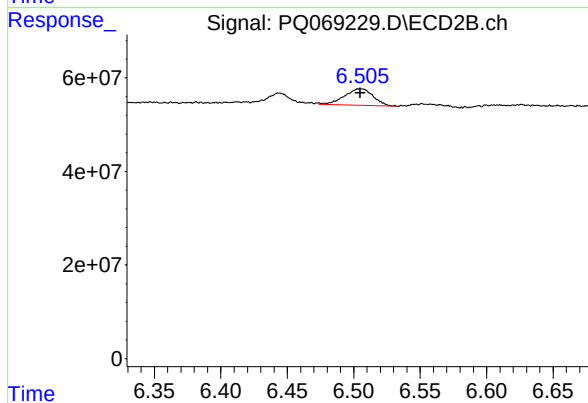
#38 AR-1262-3

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 26294223
Conc: 48.44 ng/ml



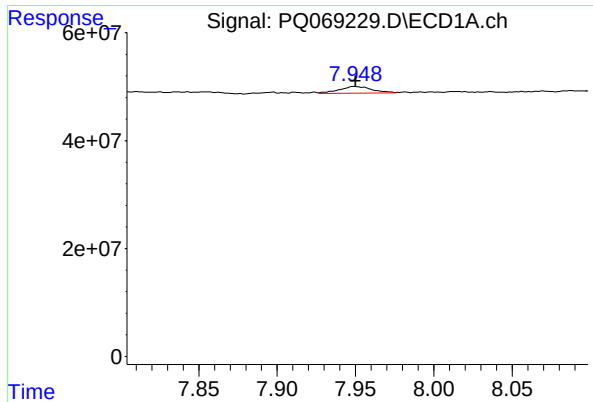
#39 AR-1262-4

R.T.: 7.446 min
Delta R.T.: -0.002 min
Response: 25314894
Conc: 48.53 ng/ml



#39 AR-1262-4

R.T.: 6.505 min
Delta R.T.: 0.000 min
Response: 52638359
Conc: 56.54 ng/ml



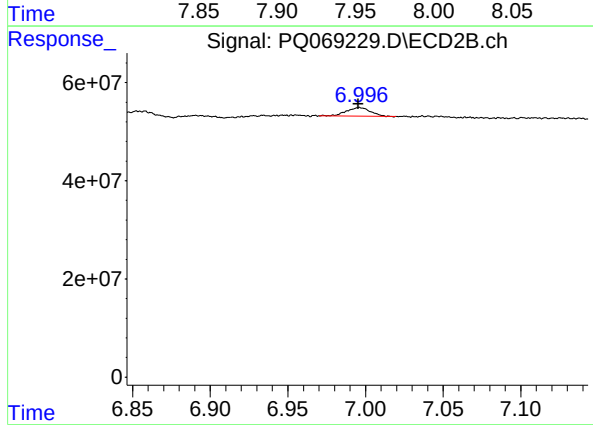
#40 AR-1262-5

R.T.: 7.949 min
Delta R.T.: -0.001 min
Response: 18658967
Conc: 55.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT4-2024

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 10/22/2024
Supervised By :Ankita Jodhani 10/23/2024



#40 AR-1262-5

R.T.: 6.996 min
Delta R.T.: 0.000 min
Response: 19031069
Conc: 39.79 ng/ml