

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
 Data File : PQ065019.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2024 15:19
 Operator : YP\AJ
 Sample : P1187-02
 Misc : AR1262 LOQ 50 PPB
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 LOQ-SOIL-02-QT1-2024

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
 Supervised By :Sohil Jodhani 01/25/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 01:03:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jan 18 00:09:27 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...	3.474	2.743	81466390	155.9E6	21.868	23.340
2) SA Decachlor...	8.782	7.522	69579890	177.0E6	22.515	24.350
Target Compounds						
36) L8 AR-1262-1	6.729	5.660	7976353	15594373	43.785	43.717
37) L8 AR-1262-2	7.357	5.953	19710364	27180011	40.950	51.429 #
38) L8 AR-1262-3	7.640	6.479	12826551	23189021	42.452	49.958
39) L8 AR-1262-4	7.712	6.540	9552048	40518544	40.824	47.459
40) L8 AR-1262-5	8.236	7.035	6922338	18597193	43.162m	44.974m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ012424\
Data File : PQ065019.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jan 2024 15:19
Operator : YP\AJ
Sample : P1187-02
Misc : AR1262 LOQ 50 PPB
ALS Vial : 13 Sample Multiplier: 1

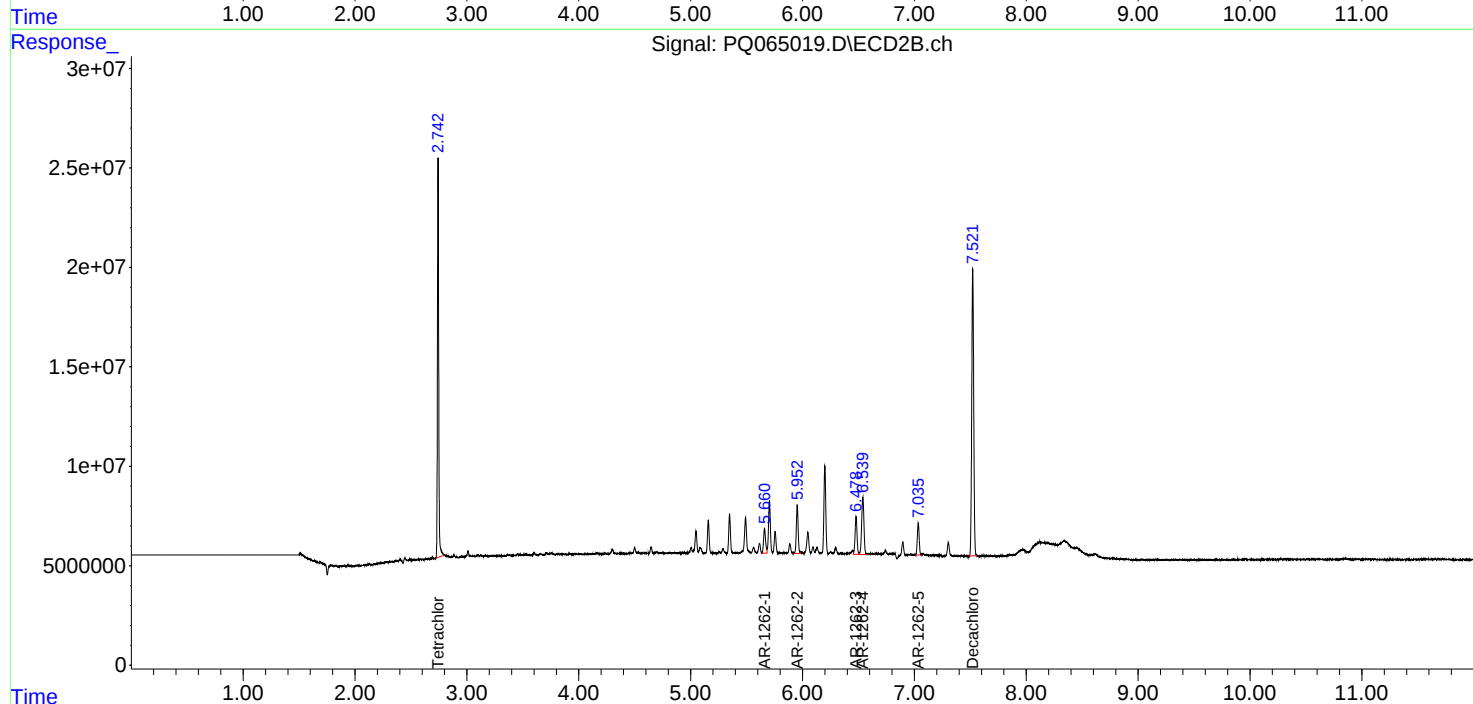
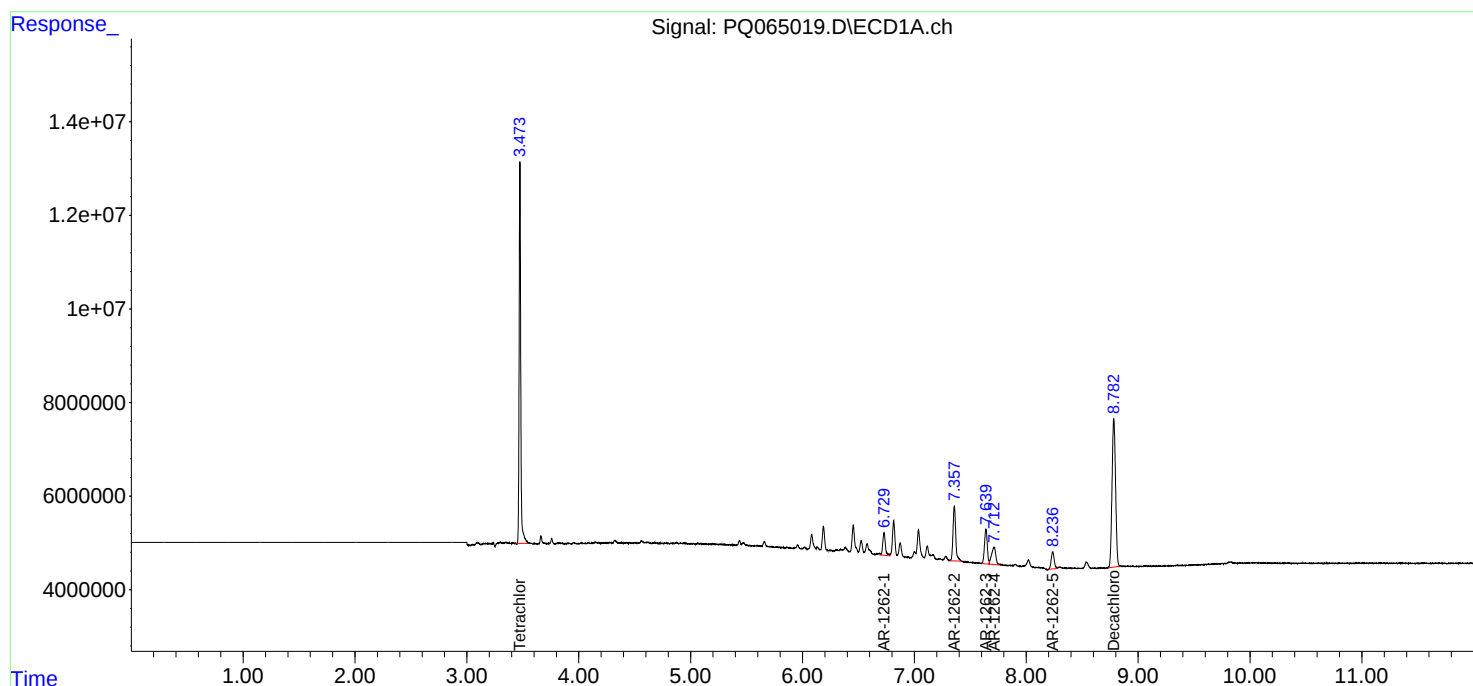
Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2024

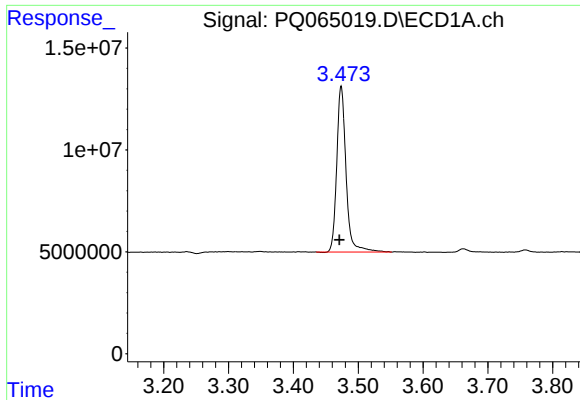
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 25 01:03:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ011724.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jan 18 00:09:27 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





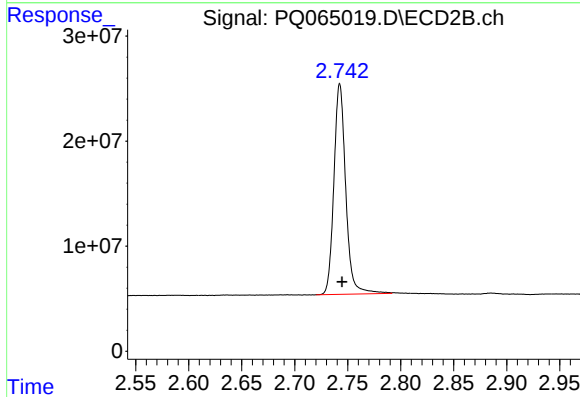
#1 Tetrachloro-m-xylene

R.T.: 3.474 min
Delta R.T.: 0.003 min
Response: 81466390
Conc: 21.87 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2024

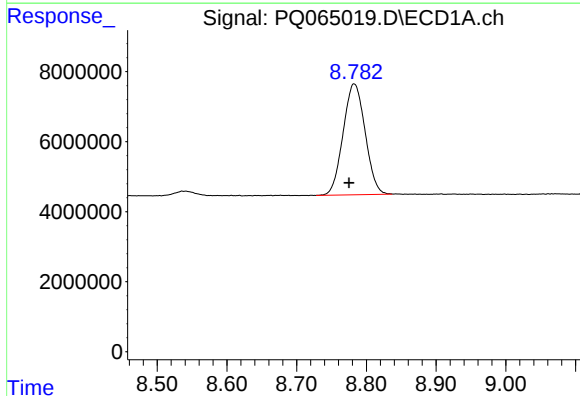
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



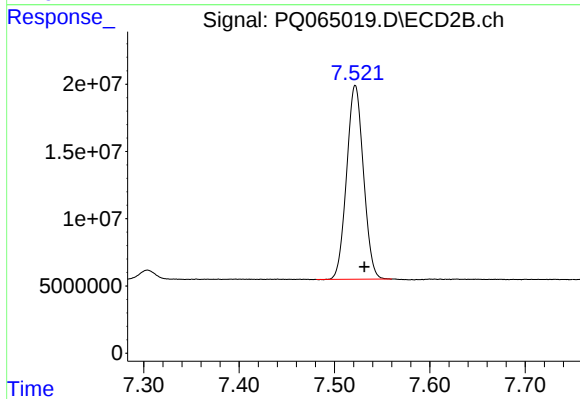
#1 Tetrachloro-m-xylene

R.T.: 2.743 min
Delta R.T.: -0.002 min
Response: 155855058
Conc: 23.34 ng/ml



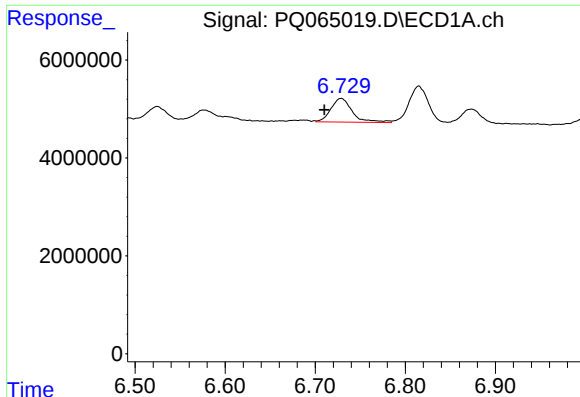
#2 Decachlorobiphenyl

R.T.: 8.782 min
Delta R.T.: 0.007 min
Response: 69579890
Conc: 22.51 ng/ml



#2 Decachlorobiphenyl

R.T.: 7.522 min
Delta R.T.: -0.010 min
Response: 176962104
Conc: 24.35 ng/ml



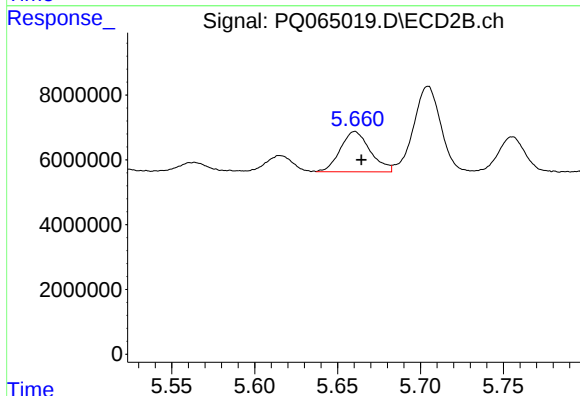
#36 AR-1262-1

R.T.: 6.729 min
Delta R.T.: 0.019 min
Response: 7976353
Conc: 43.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2024

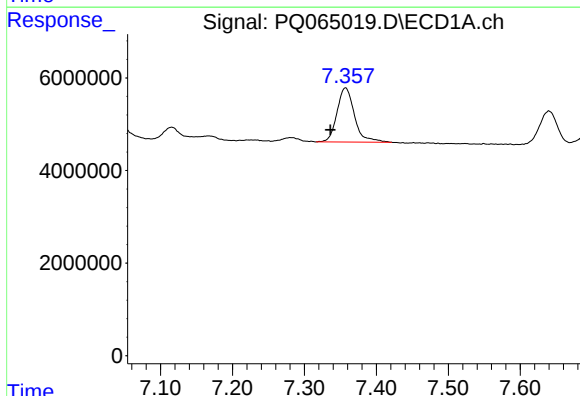
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



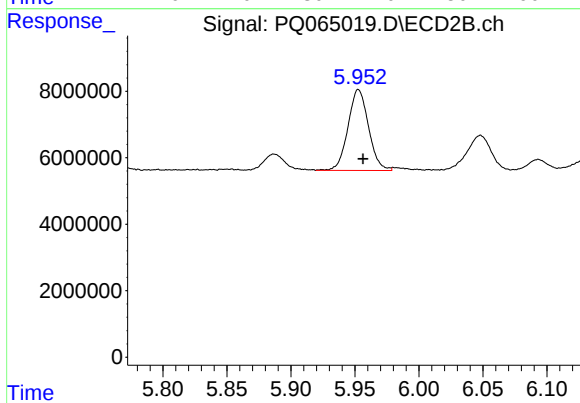
#36 AR-1262-1

R.T.: 5.660 min
Delta R.T.: -0.004 min
Response: 15594373
Conc: 43.72 ng/ml



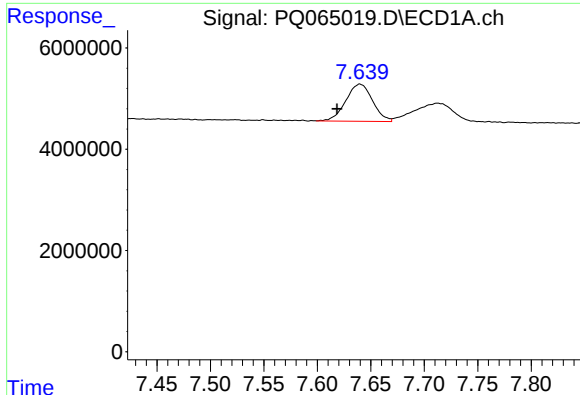
#37 AR-1262-2

R.T.: 7.357 min
Delta R.T.: 0.021 min
Response: 19710364
Conc: 40.95 ng/ml



#37 AR-1262-2

R.T.: 5.953 min
Delta R.T.: -0.004 min
Response: 27180011
Conc: 51.43 ng/ml



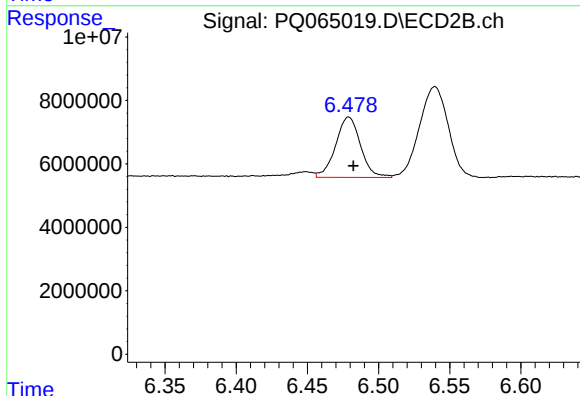
#38 AR-1262-3

R.T.: 7.640 min
Delta R.T.: 0.021 min
Response: 12826551
Conc: 42.45 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2024

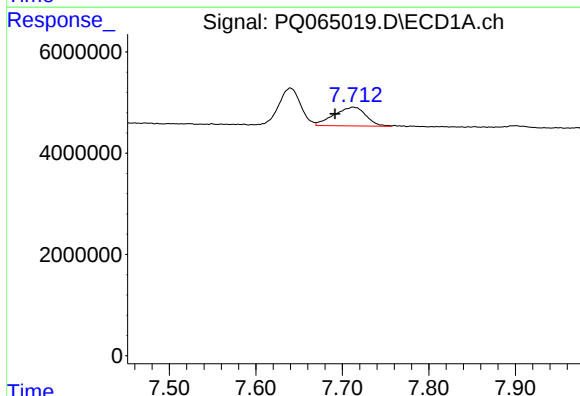
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



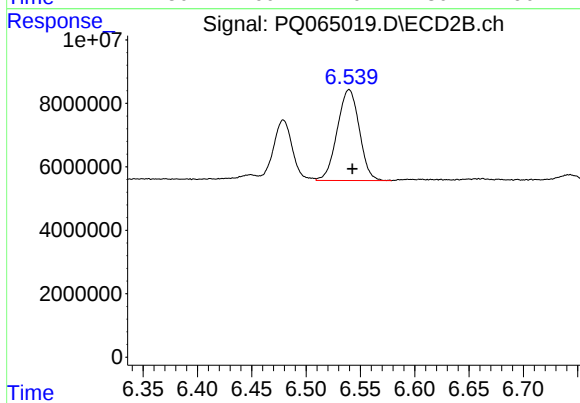
#38 AR-1262-3

R.T.: 6.479 min
Delta R.T.: -0.003 min
Response: 23189021
Conc: 49.96 ng/ml



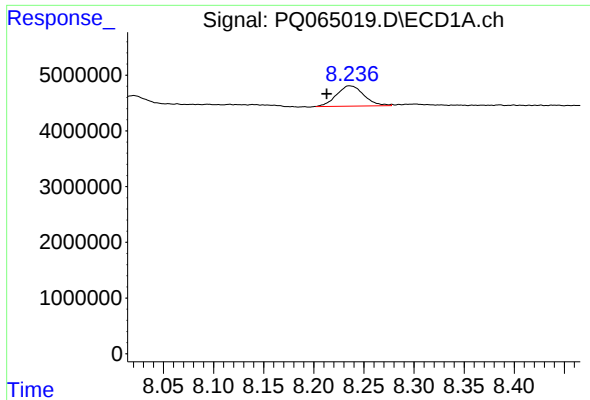
#39 AR-1262-4

R.T.: 7.712 min
Delta R.T.: 0.021 min
Response: 9552048
Conc: 40.82 ng/ml



#39 AR-1262-4

R.T.: 6.540 min
Delta R.T.: -0.003 min
Response: 40518544
Conc: 47.46 ng/ml



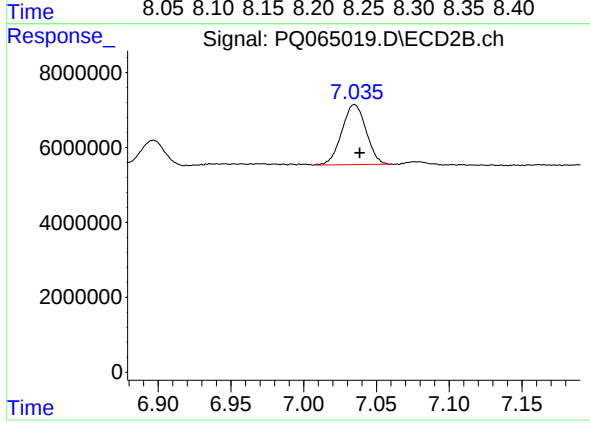
#40 AR-1262-5

R.T.: 8.236 min
Delta R.T.: 0.022 min
Response: 6922338
Conc: 43.16 ng/ml

Instrument :
ECD_Q
ClientSampleId :
LOQ-SOIL-02-QT1-2024

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/25/2024
Supervised By :Sohil Jodhani 01/25/2024



#40 AR-1262-5

R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 18597193
Conc: 44.97 ng/ml m