

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
 Data File : PP063218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Feb 2024 03:20
 Operator : YP\AJ
 Sample : P1187-02
 Misc : AR1248 LOQ 50 PPB
 ALS Vial : 55 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
 Supervised By :Sohil Jodhani 02/02/2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 02 04:34:17 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Feb 01 16:28:12 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...	4.490	3.645	40860303	39644680	17.082	16.679
2) SA Decachlor...	10.363	8.701	43797930	47059481	19.476	18.998
Target Compounds						
21) L5 AR-1248-1	5.672	4.740	2053764	1836674	46.308	44.334
22) L5 AR-1248-2	5.949	4.980	3504130	3137352	48.774	47.420
23) L5 AR-1248-3	6.155	5.022	3737264	3251993	48.094m	46.422
24) L5 AR-1248-4	6.562	5.194	3684282	3736105	49.438	46.754
25) L5 AR-1248-5	6.602	5.590	3491534	2894705	44.883	42.190

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020124\
Data File : PP063218.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Feb 2024 03:20
Operator : YP\AJ
Sample : P1187-02
Misc : AR1248 LOQ 50 PPB
ALS Vial : 55 Sample Multiplier: 1

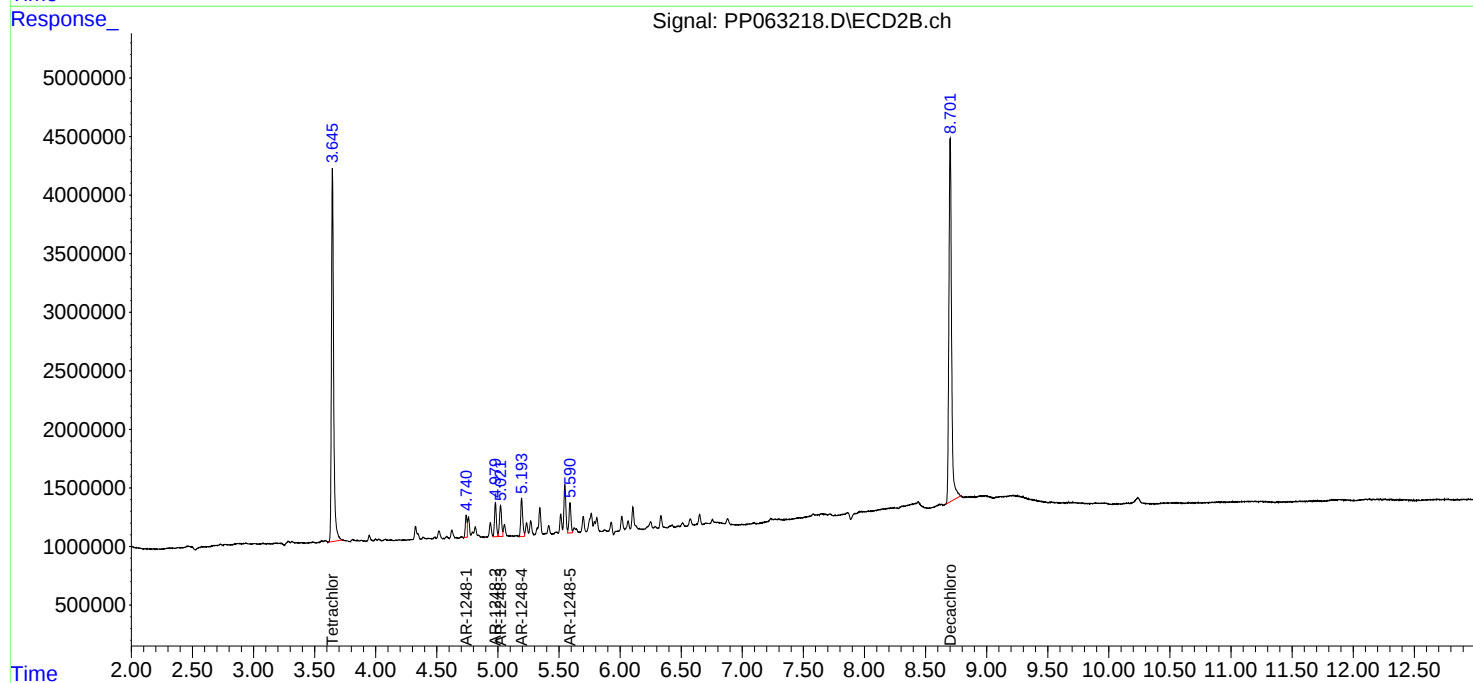
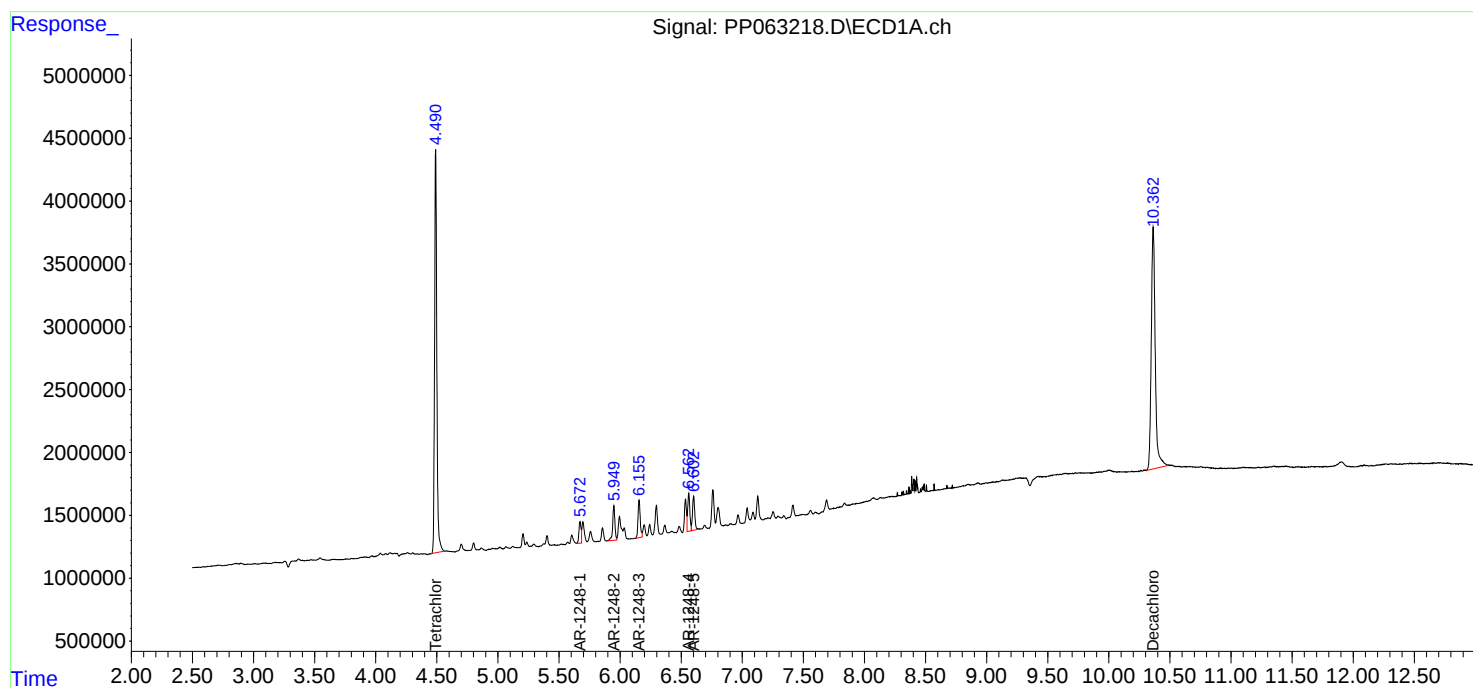
Instrument :
ECD_P
ClientSampleId :
LOQ-SOIL-02-QT1-2024

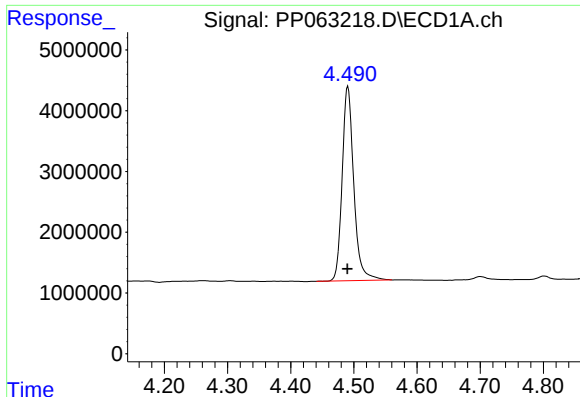
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 02 04:34:17 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP020124.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Feb 01 16:28:12 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





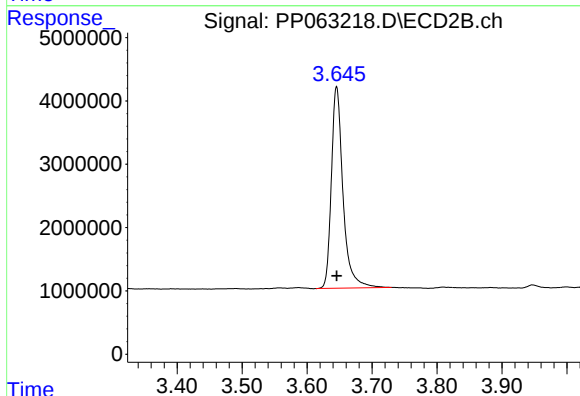
#1 Tetrachloro-m-xylene

R.T.: 4.490 min
Delta R.T.: 0.000 min
Response: 40860303
Conc: 17.08 ng/ml

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

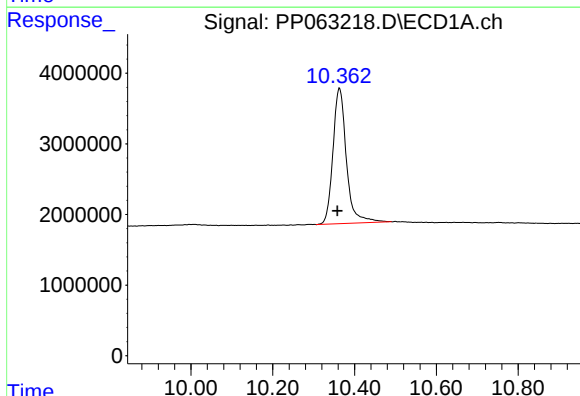
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



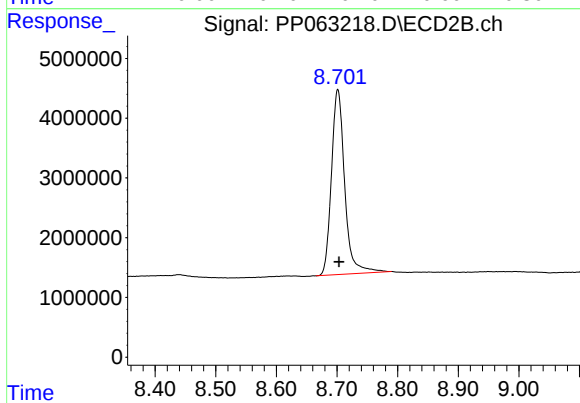
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: 0.000 min
Response: 39644680
Conc: 16.68 ng/ml



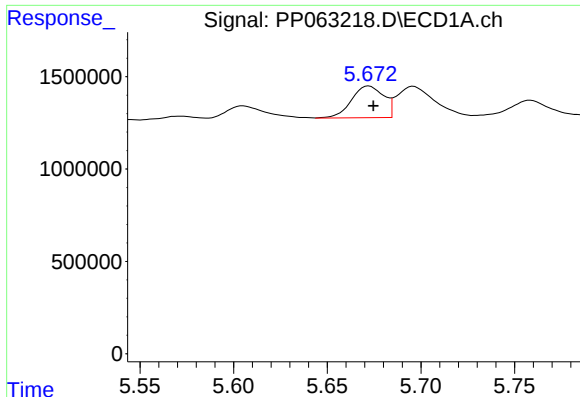
#2 Decachlorobiphenyl

R.T.: 10.363 min
Delta R.T.: 0.005 min
Response: 43797930
Conc: 19.48 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.701 min
Delta R.T.: -0.002 min
Response: 47059481
Conc: 19.00 ng/ml



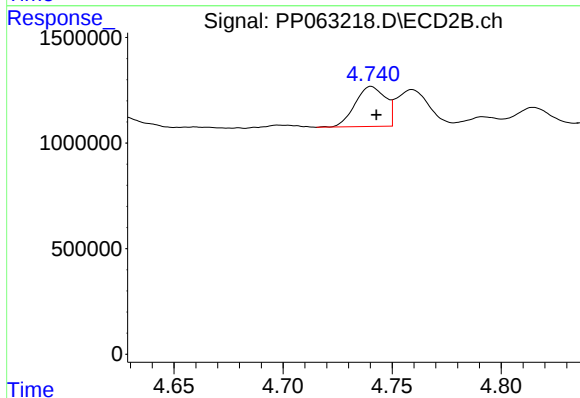
#21 AR-1248-1

R.T.: 5.672 min
Delta R.T.: -0.002 min
Response: 2053764
Conc: 46.31 ng/ml

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

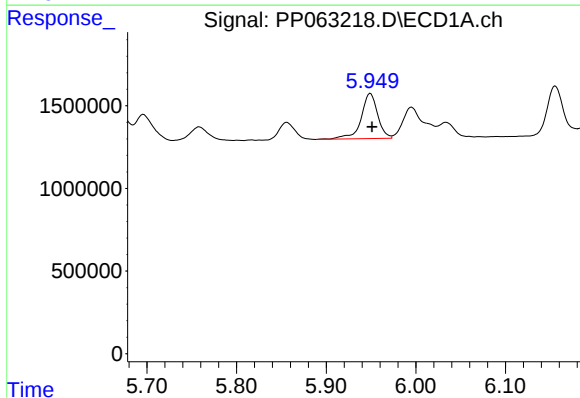
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



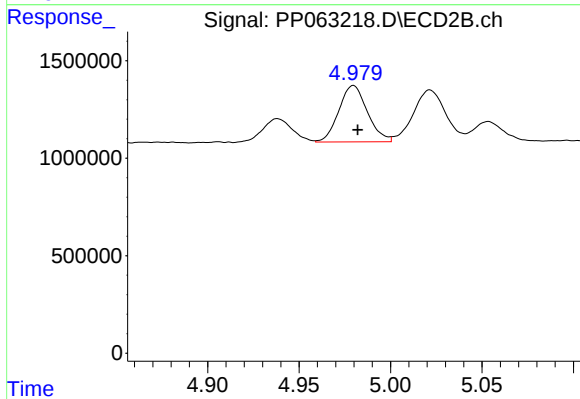
#21 AR-1248-1

R.T.: 4.740 min
Delta R.T.: -0.002 min
Response: 1836674
Conc: 44.33 ng/ml



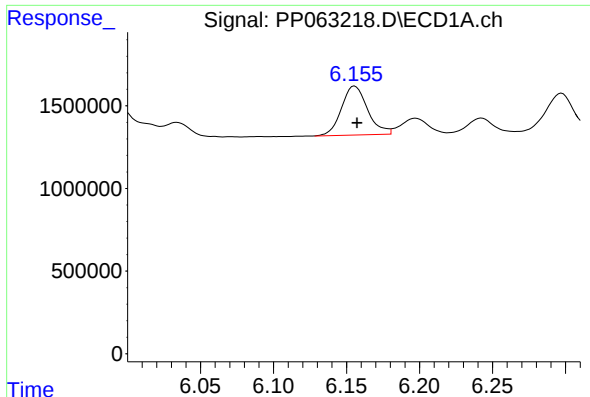
#22 AR-1248-2

R.T.: 5.949 min
Delta R.T.: -0.002 min
Response: 3504130
Conc: 48.77 ng/ml



#22 AR-1248-2

R.T.: 4.980 min
Delta R.T.: -0.002 min
Response: 3137352
Conc: 47.42 ng/ml



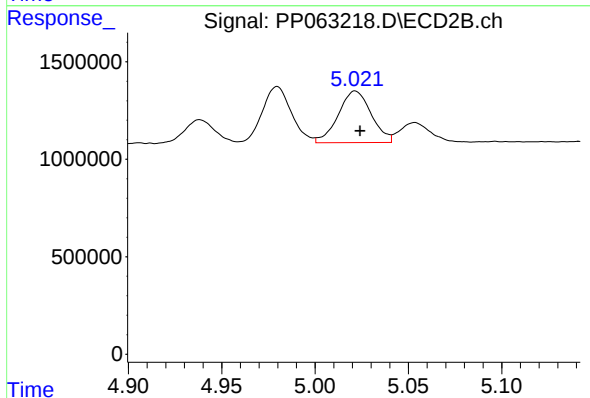
#23 AR-1248-3

R.T.: 6.155 min
Delta R.T.: -0.003 min
Response: 3737264
Conc: 48.09 ng/ml

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

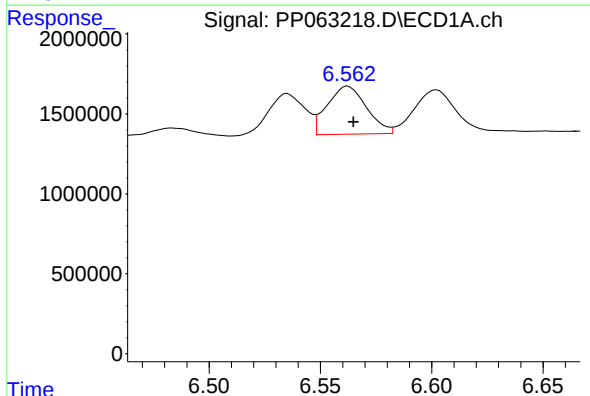
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



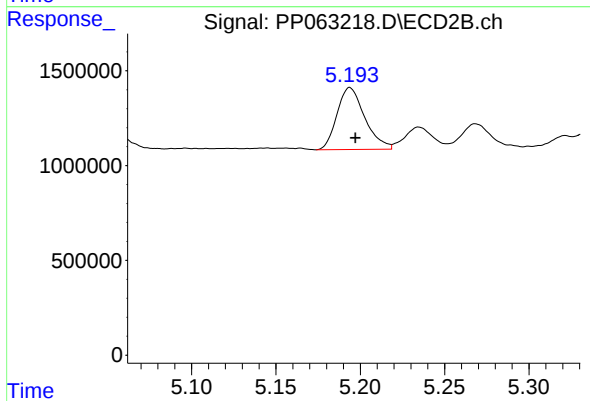
#23 AR-1248-3

R.T.: 5.022 min
Delta R.T.: -0.002 min
Response: 3251993
Conc: 46.42 ng/ml



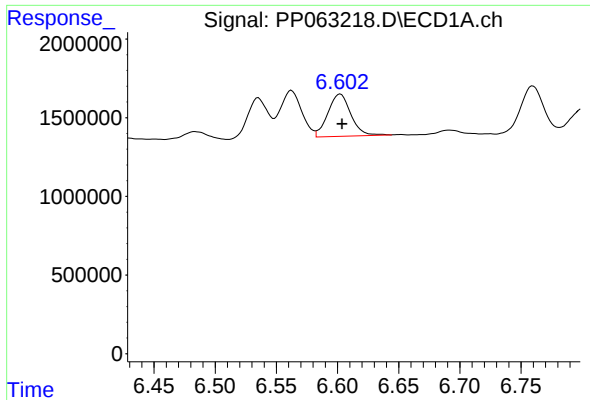
#24 AR-1248-4

R.T.: 6.562 min
Delta R.T.: -0.002 min
Response: 3684282
Conc: 49.44 ng/ml



#24 AR-1248-4

R.T.: 5.194 min
Delta R.T.: -0.003 min
Response: 3736105
Conc: 46.75 ng/ml



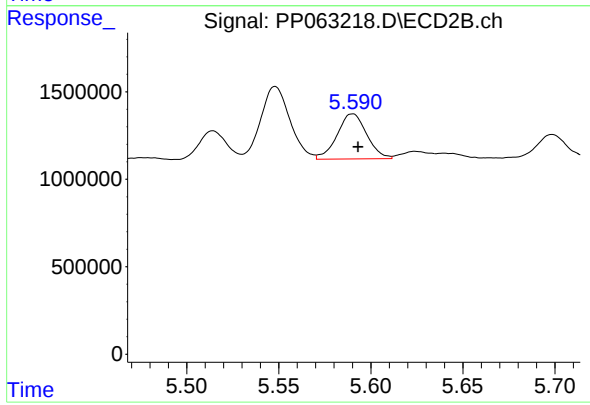
#25 AR-1248-5

R.T.: 6.602 min
Delta R.T.: -0.001 min
Response: 3491534
Conc: 44.88 ng/ml

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

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 02/02/2024
Supervised By :Sohil Jodhani 02/02/2024



#25 AR-1248-5

R.T.: 5.590 min
Delta R.T.: -0.003 min
Response: 2894705
Conc: 42.19 ng/ml