

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
 Data File : PP044549.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Mar 2022 10:51
 Operator : YP\AJ
 Sample : N1645-03
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-SOIL-03-QT1-2022

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 03/14/2022
 Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 12 05:53:48 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Mar 03 02:21:53 2022
 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...	3.909	3.164	35629627	30835714	17.196	17.626
2) SA Decachlor...	10.040	8.526	23981369	27822388	17.424	18.137m
Target Compounds						
21) L5 AR-1248-1	5.160	4.306	847165	810250	20.493	22.844
22) L5 AR-1248-2	5.458	4.559	1057564	1193345	18.852	25.357 #
23) L5 AR-1248-3	5.675	4.602	1325509	1267494	19.408	25.719 #
24) L5 AR-1248-4	6.116	4.783	1439830	1321580	19.744	23.383
25) L5 AR-1248-5	6.156	5.202	1586281	1468504	21.597	26.181

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP031122\
Data File : PP044549.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Mar 2022 10:51
Operator : YP\AJ
Sample : N1645-03
Misc : AR1248 MDL 25 PPB
ALS Vial : 12 Sample Multiplier: 1

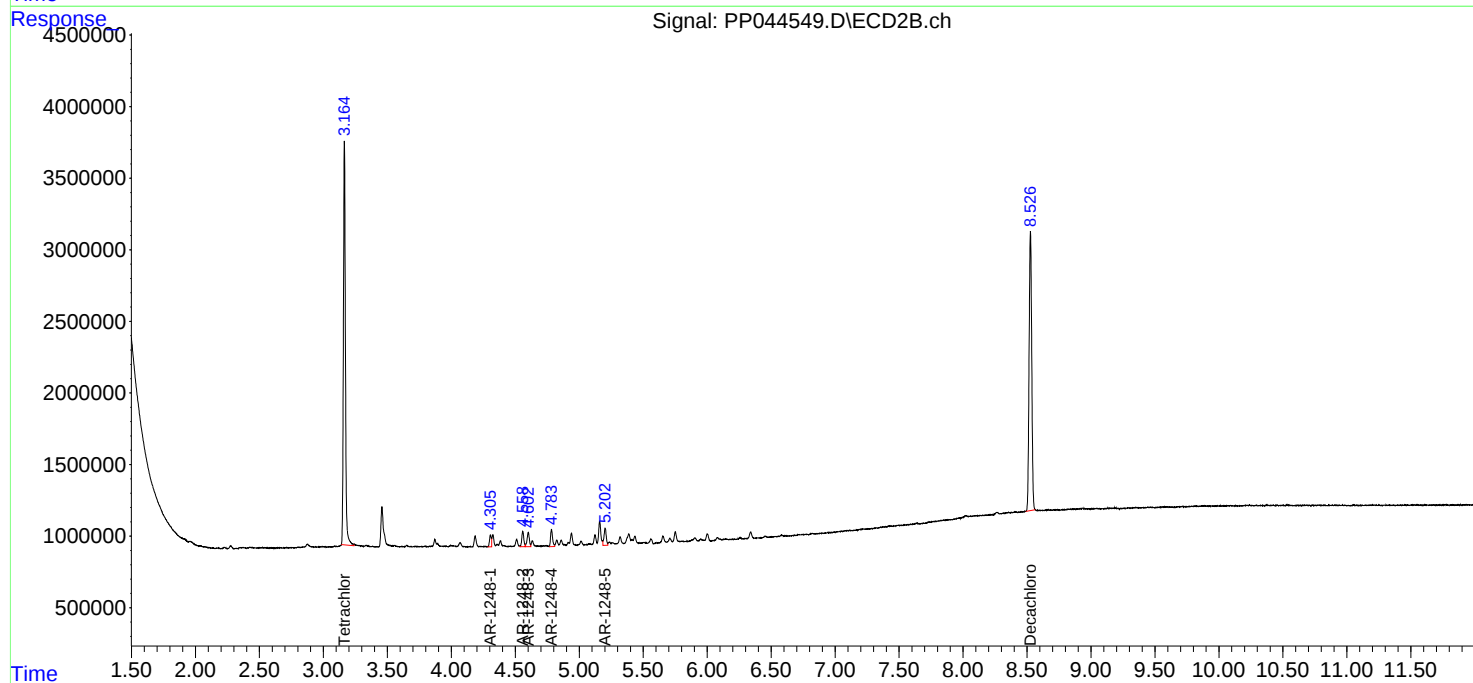
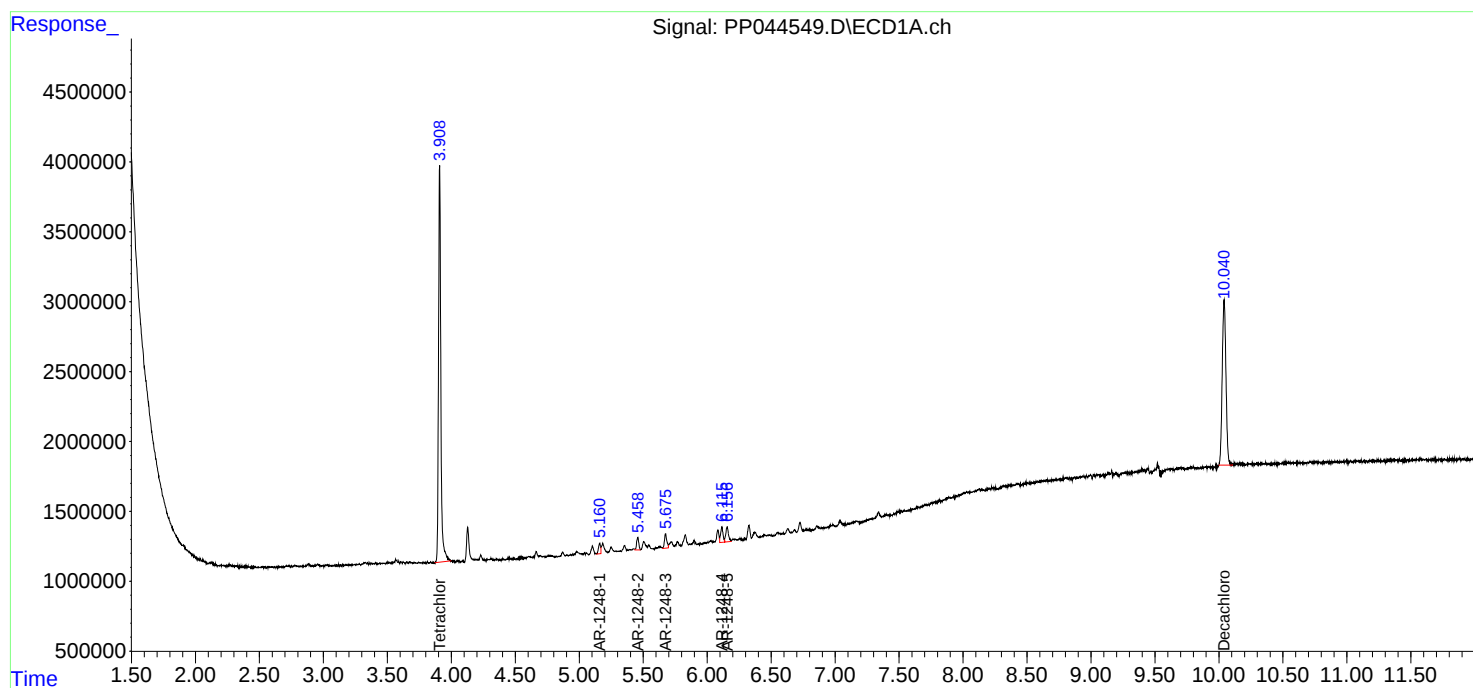
Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2022

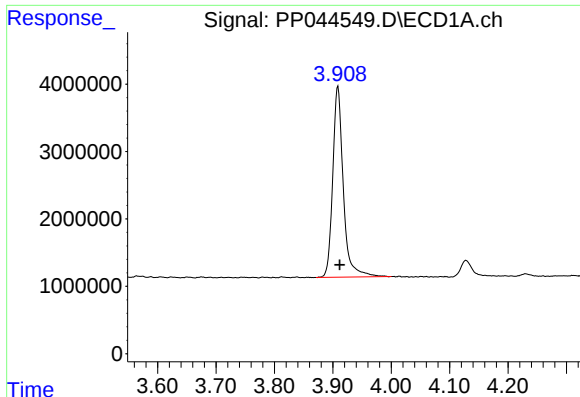
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/14/2022
Supervised By :Ankita Jodhani 03/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 12 05:53:48 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP030222.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Mar 03 02:21:53 2022
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





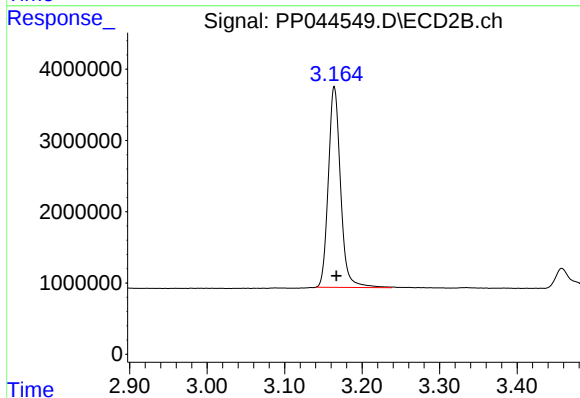
#1 Tetrachloro-m-xylene

R.T.: 3.909 min
Delta R.T.: -0.003 min
Response: 35629627
Conc: 17.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2022

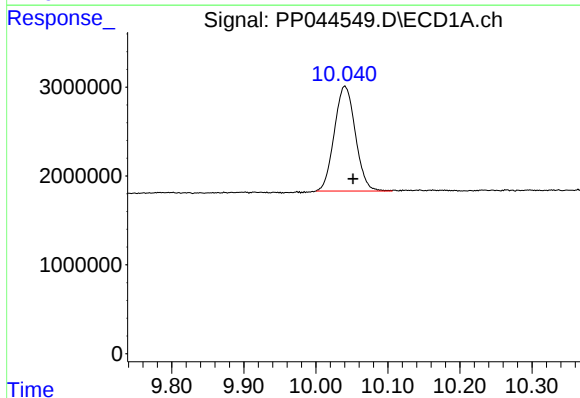
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/14/2022
Supervised By :Ankita Jodhani 03/14/2022



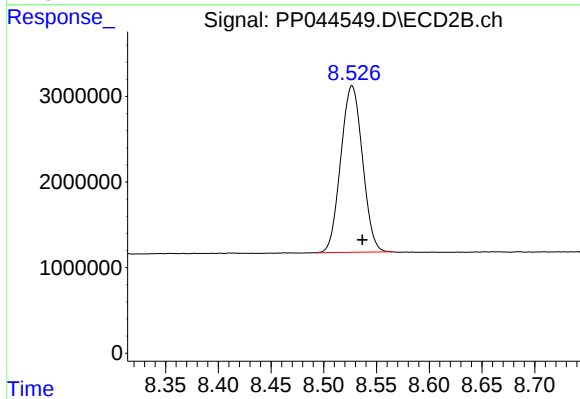
#1 Tetrachloro-m-xylene

R.T.: 3.164 min
Delta R.T.: -0.003 min
Response: 30835714
Conc: 17.63 ng/ml



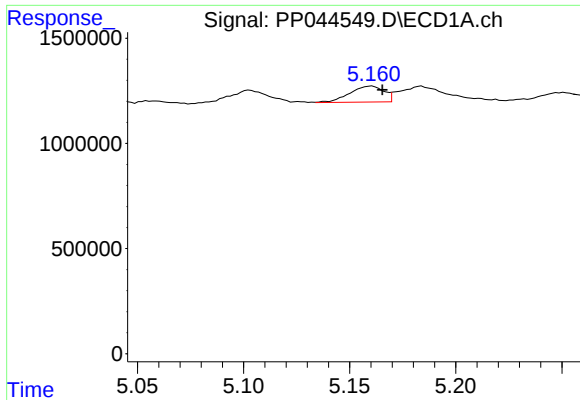
#2 Decachlorobiphenyl

R.T.: 10.040 min
Delta R.T.: -0.011 min
Response: 23981369
Conc: 17.42 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.526 min
Delta R.T.: -0.010 min
Response: 27822388
Conc: 18.14 ng/ml m



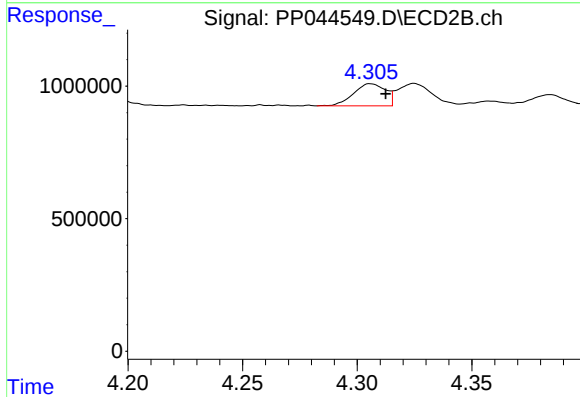
#21 AR-1248-1

R.T.: 5.160 min
Delta R.T.: -0.005 min
Response: 847165
Conc: 20.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2022

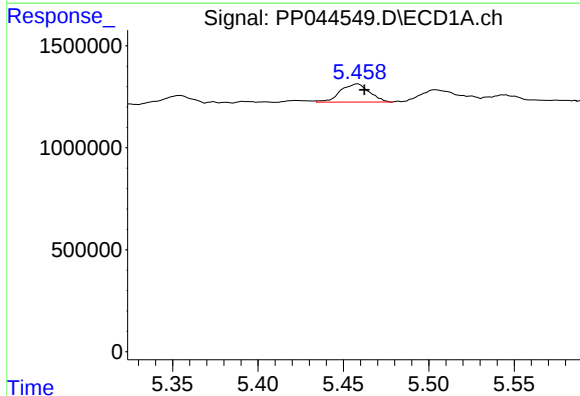
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/14/2022
Supervised By :Ankita Jodhani 03/14/2022



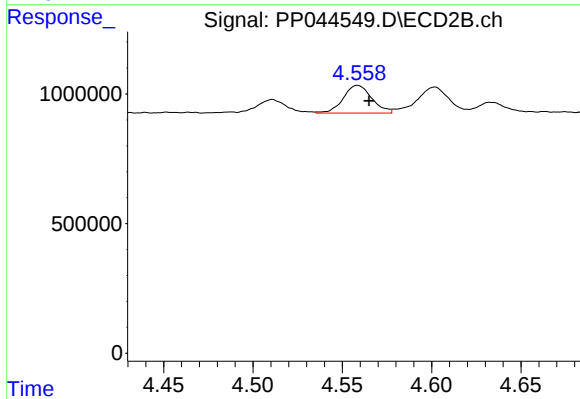
#21 AR-1248-1

R.T.: 4.306 min
Delta R.T.: -0.007 min
Response: 810250
Conc: 22.84 ng/ml



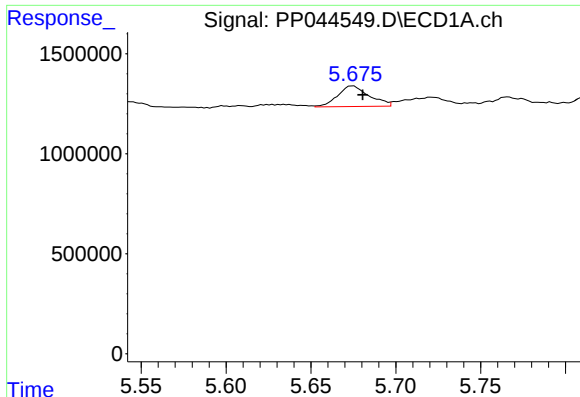
#22 AR-1248-2

R.T.: 5.458 min
Delta R.T.: -0.004 min
Response: 1057564
Conc: 18.85 ng/ml



#22 AR-1248-2

R.T.: 4.559 min
Delta R.T.: -0.007 min
Response: 1193345
Conc: 25.36 ng/ml



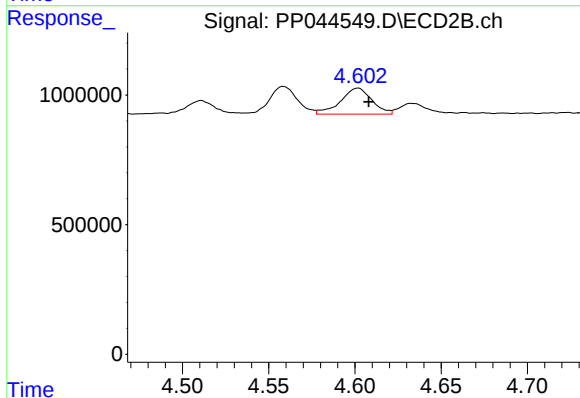
#23 AR-1248-3

R.T.: 5.675 min
Delta R.T.: -0.006 min
Response: 1325509
Conc: 19.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-SOIL-03-QT1-2022

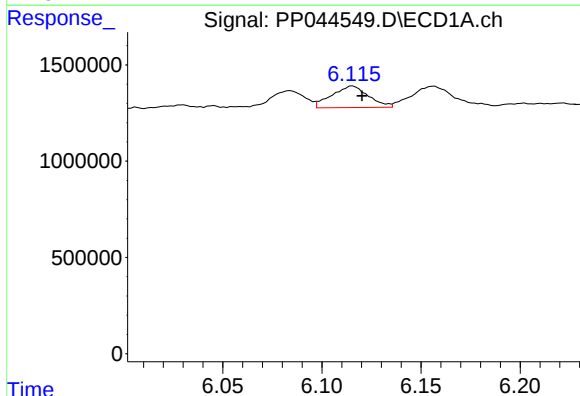
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 03/14/2022
Supervised By :Ankita Jodhani 03/14/2022



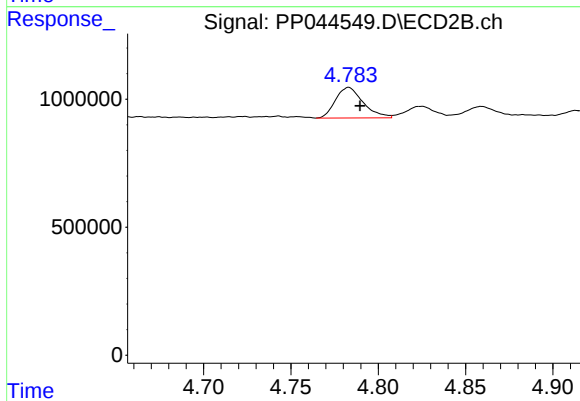
#23 AR-1248-3

R.T.: 4.602 min
Delta R.T.: -0.006 min
Response: 1267494
Conc: 25.72 ng/ml



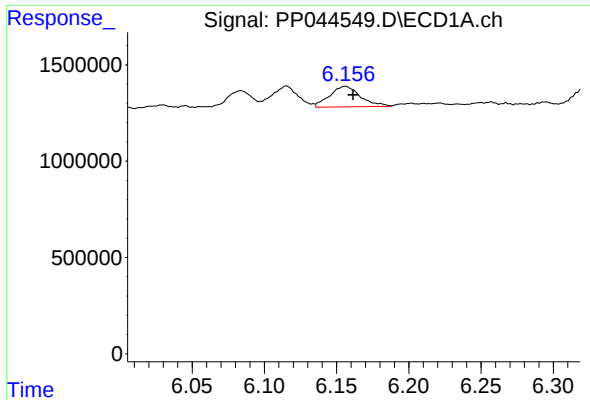
#24 AR-1248-4

R.T.: 6.116 min
Delta R.T.: -0.005 min
Response: 1439830
Conc: 19.74 ng/ml



#24 AR-1248-4

R.T.: 4.783 min
Delta R.T.: -0.007 min
Response: 1321580
Conc: 23.38 ng/ml



#25 AR-1248-5

R.T.: 6.156 min
Delta R.T.: -0.005 min
Response: 1586281
Conc: 21.60 ng/ml

Instrument :

ECD_P

ClientSampleId :

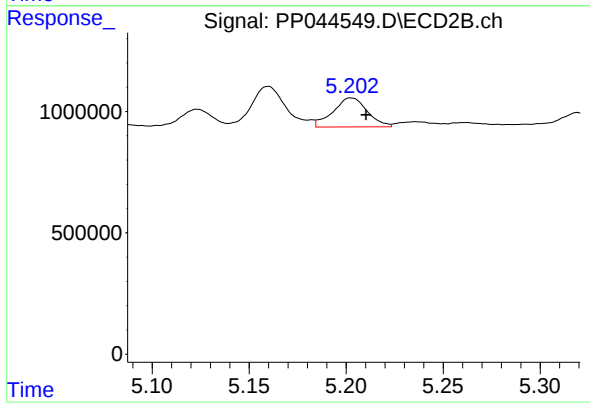
MDL-SOIL-03-QT1-2022

Manual Integrations

APPROVED

Reviewed By :Yogesh Patel 03/14/2022

Supervised By :Ankita Jodhani 03/14/2022



#25 AR-1248-5

R.T.: 5.202 min
Delta R.T.: -0.008 min
Response: 1468504
Conc: 26.18 ng/ml