

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
 Data File : PP042068.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Dec 2021 23:54
 Operator : AJ\MA
 Sample : M5089-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MS-3

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
 Supervised By :mohammad ahmed 12/17/2021

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 03:48:16 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 16 06:21:48 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.927	4.067	286207	487114	22.182	19.856
2) SA Decachlor...	10.922	9.427	287689	384112	21.831	19.104
Target Compounds						
26) L6 AR-1254-1	7.152	6.218	8989	14160	19.599	9.817m#
27) L6 AR-1254-2	7.377	6.376	66093	19619	89.488m	15.574 #
28) L6 AR-1254-3	7.758	6.801	21143	50985	27.060	26.084m
29) L6 AR-1254-4	8.052	7.040	18198	36618	31.796	31.287m
30) L6 AR-1254-5	8.481	7.474	86926	162648	138.021m	103.354 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP121721\
Data File : PP042068.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Dec 2021 23:54
Operator : AJ\MA
Sample : M5089-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

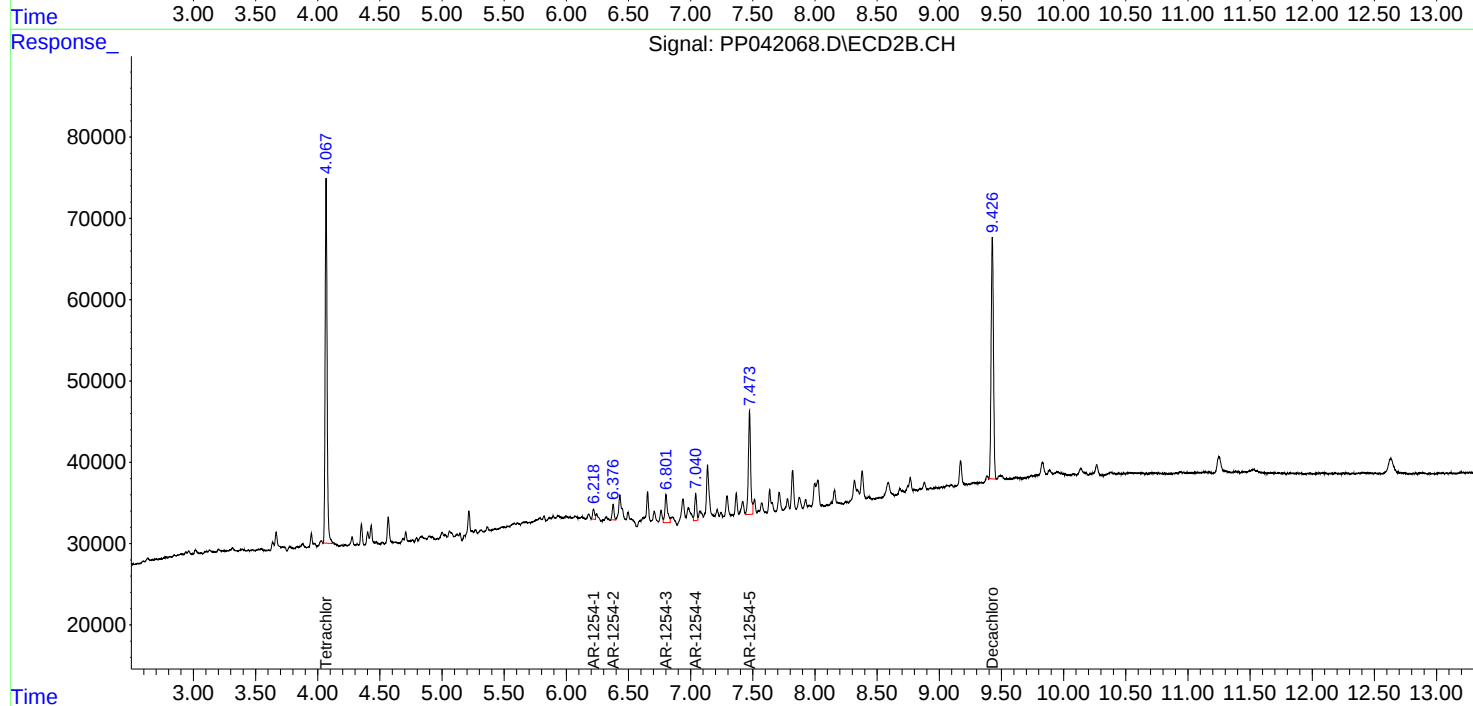
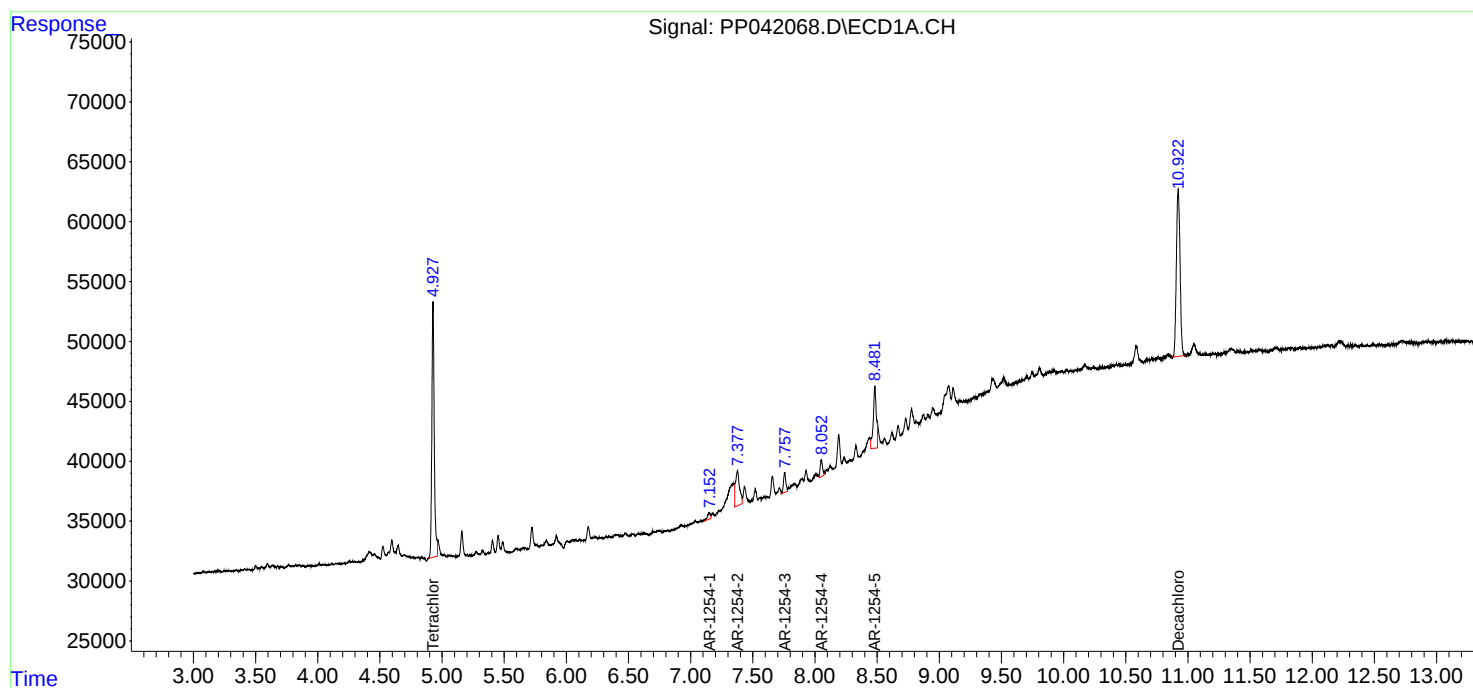
Instrument :
ECD_P
ClientSampleId :
MS-3

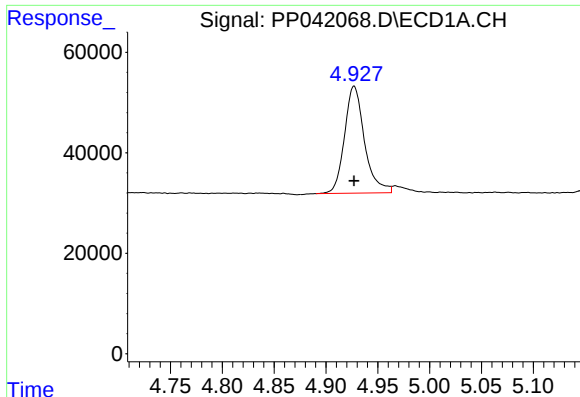
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
Supervised By :mohammad ahmed 12/17/2021

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 03:48:16 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP121621.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 16 06:21:48 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





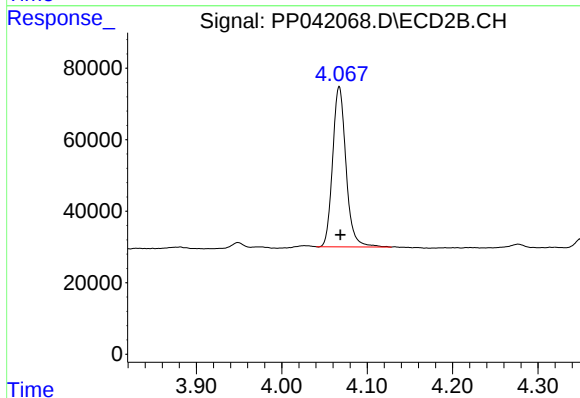
#1 Tetrachloro-m-xylene

R.T.: 4.927 min
Delta R.T.: 0.000 min
Response: 286207
Conc: 22.18 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-3

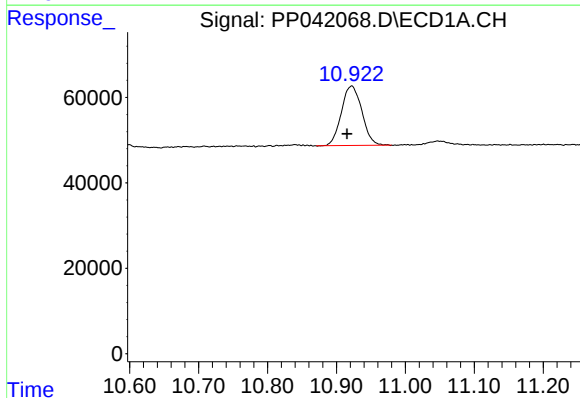
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
Supervised By :mohammad ahmed 12/17/2021



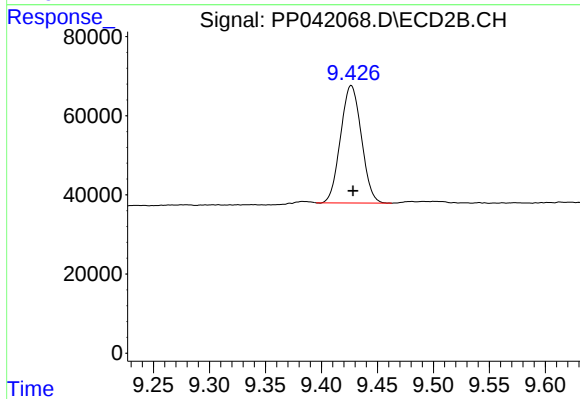
#1 Tetrachloro-m-xylene

R.T.: 4.067 min
Delta R.T.: -0.001 min
Response: 487114
Conc: 19.86 ng/ml



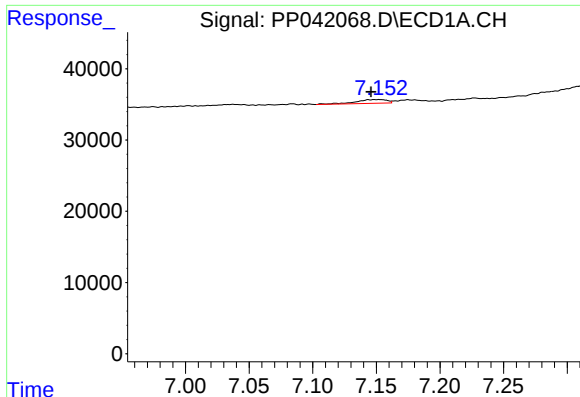
#2 Decachlorobiphenyl

R.T.: 10.922 min
Delta R.T.: 0.007 min
Response: 287689
Conc: 21.83 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.427 min
Delta R.T.: -0.002 min
Response: 384112
Conc: 19.10 ng/ml



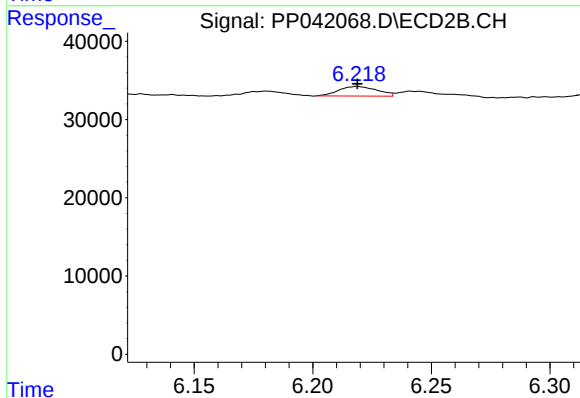
#26 AR-1254-1

R.T.: 7.152 min
Delta R.T.: 0.006 min
Response: 8989
Conc: 19.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-3

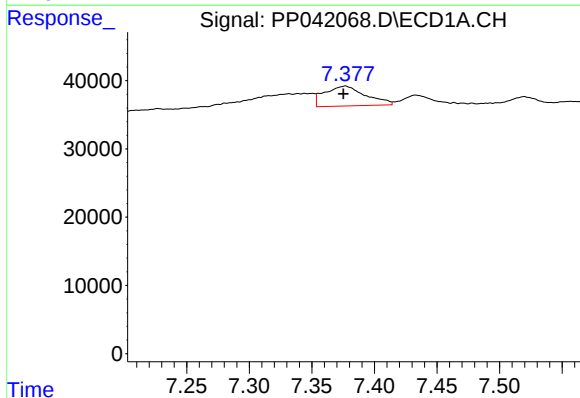
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
Supervised By :mohammad ahmed 12/17/2021



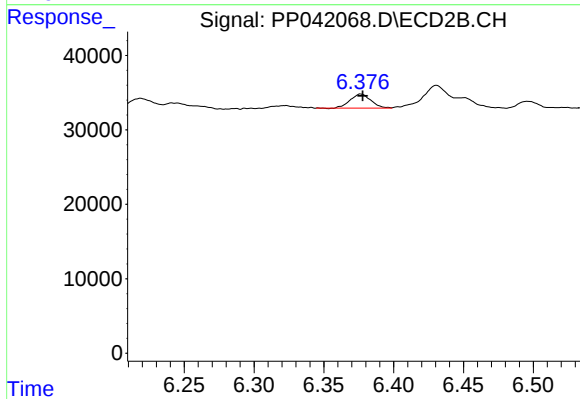
#26 AR-1254-1

R.T.: 6.218 min
Delta R.T.: 0.000 min
Response: 14160
Conc: 9.82 ng/ml m



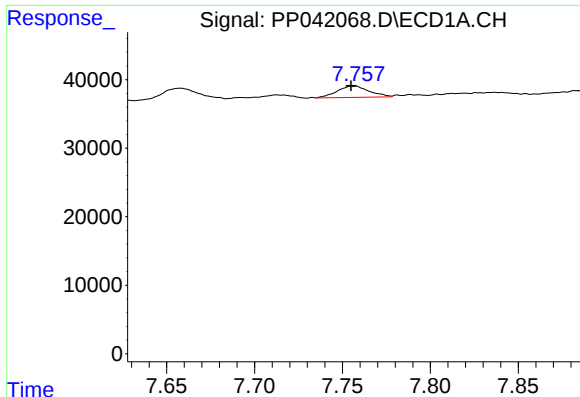
#27 AR-1254-2

R.T.: 7.377 min
Delta R.T.: 0.001 min
Response: 66093
Conc: 89.49 ng/ml m



#27 AR-1254-2

R.T.: 6.376 min
Delta R.T.: -0.002 min
Response: 19619
Conc: 15.57 ng/ml



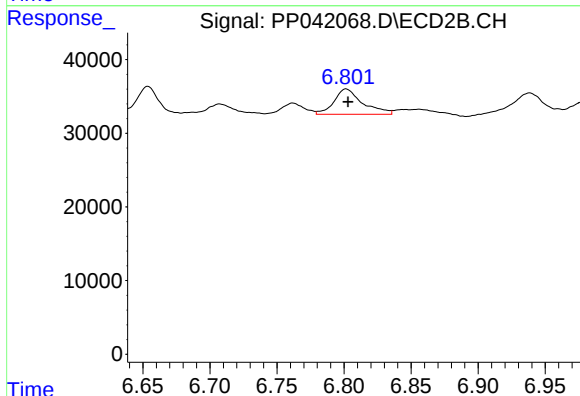
#28 AR-1254-3

R.T.: 7.758 min
Delta R.T.: 0.003 min
Response: 21143
Conc: 27.06 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-3

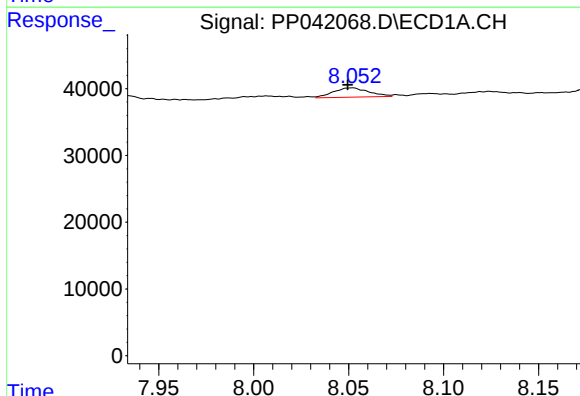
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
Supervised By :mohammad ahmed 12/17/2021



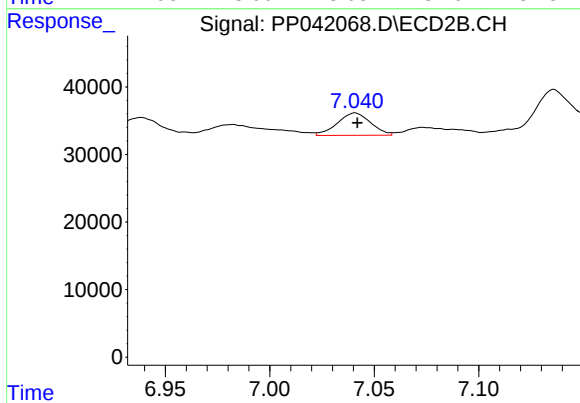
#28 AR-1254-3

R.T.: 6.801 min
Delta R.T.: -0.002 min
Response: 50985
Conc: 26.08 ng/ml m



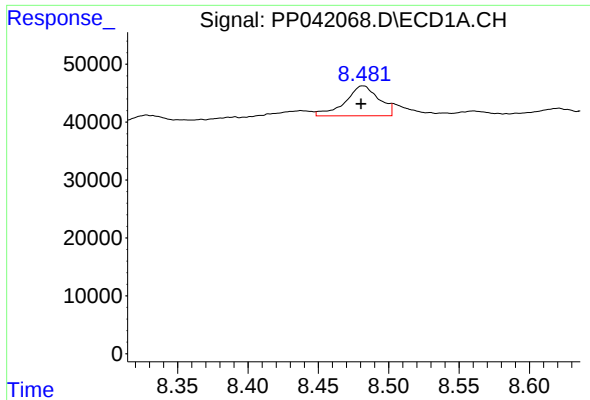
#29 AR-1254-4

R.T.: 8.052 min
Delta R.T.: 0.003 min
Response: 18198
Conc: 31.80 ng/ml



#29 AR-1254-4

R.T.: 7.040 min
Delta R.T.: -0.002 min
Response: 36618
Conc: 31.29 ng/ml m



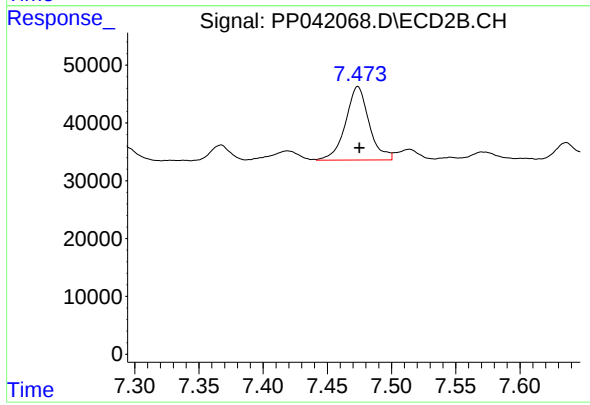
#30 AR-1254-5

R.T.: 8.481 min
Delta R.T.: 0.000 min
Response: 86926
Conc: 138.02 ng/ml

Instrument :
ECD_P
ClientSampleId :
MS-3

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 12/17/2021
Supervised By :mohammad ahmed 12/17/2021



#30 AR-1254-5

R.T.: 7.474 min
Delta R.T.: -0.001 min
Response: 162648
Conc: 103.35 ng/ml