

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
 Data File : PP047239.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2022 22:30
 Operator : YP\AJ
 Sample : AR1248CCC500
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 AR1248CCC500

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 05/09/2022
 Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 03:01:46 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri May 06 10:17:17 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...	3.852	3.119	143.2E6	202.0E6	59.330	61.588
2) SA Decachlor...	9.918	8.425	83369994	156.2E6	56.656	65.498m
Target Compounds						
21) L5 AR-1248-1	5.094f	4.246f	22867119	37080869	547.125m	539.626m
22) L5 AR-1248-2	5.389f	4.496f	32686071	56477495	553.029	604.088
23) L5 AR-1248-3	5.606f	4.539f	38827142	56783957	555.854	581.669m
24) L5 AR-1248-4	6.084f	4.718f	39245019	69360606	511.794m	589.211m
25) L5 AR-1248-5	6.085f	5.135f	35936402	71901084	462.034	590.027m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP050722\
Data File : PP047239.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2022 22:30
Operator : YP\AJ
Sample : AR1248CCC500
Misc :
ALS Vial : 5 Sample Multiplier: 1

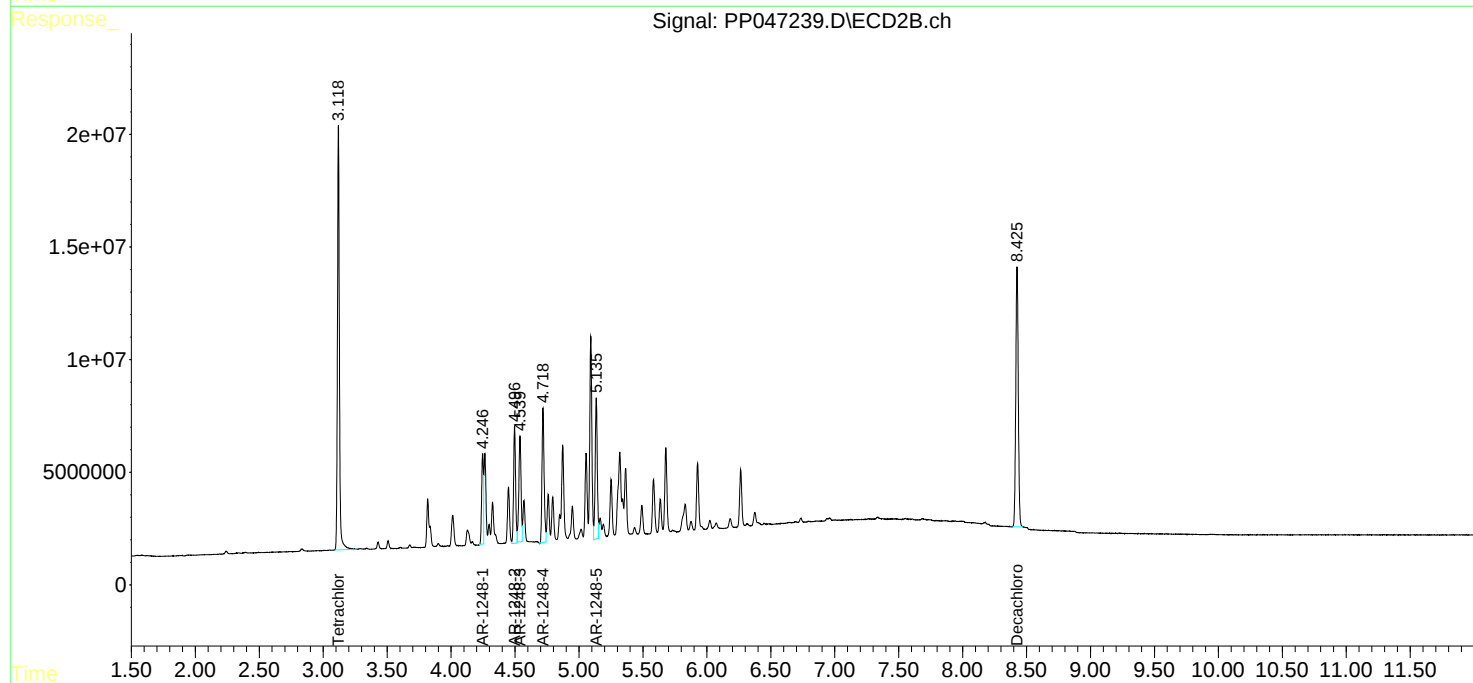
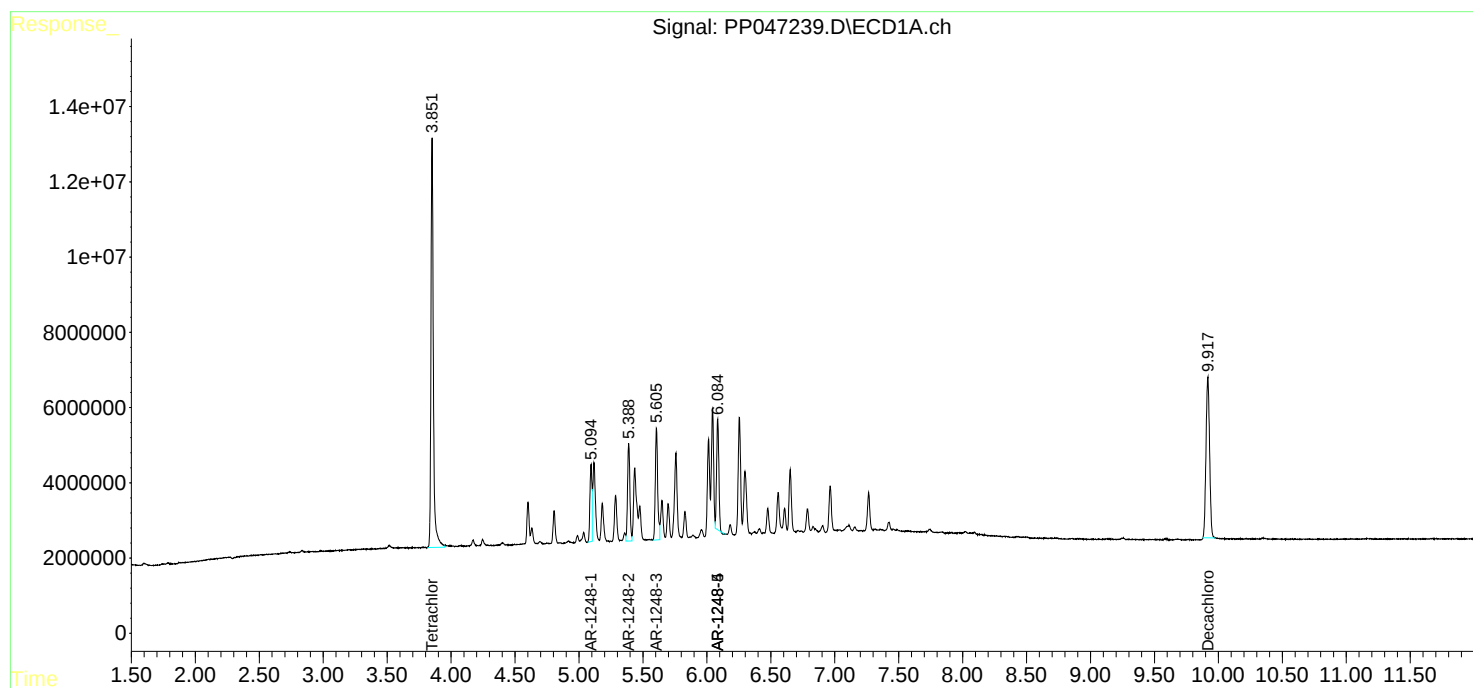
Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

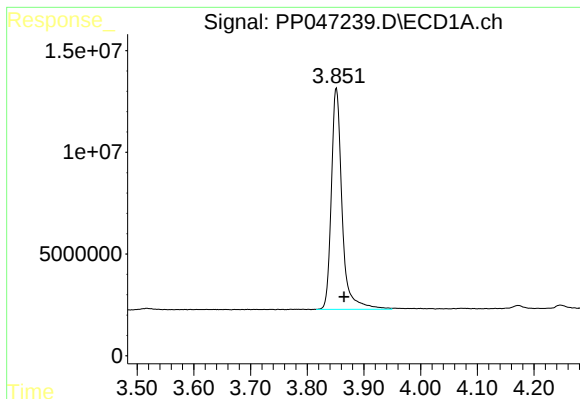
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 03:01:46 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP042222.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri May 06 10:17:17 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





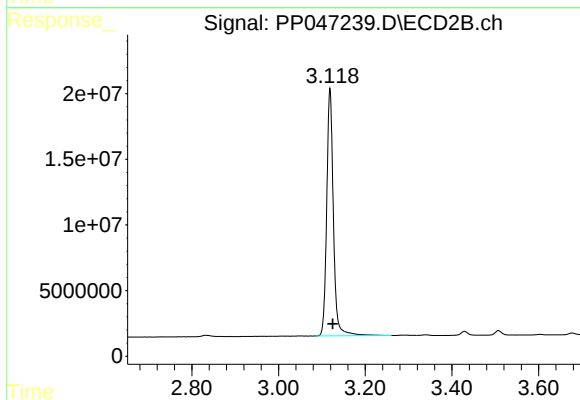
#1 Tetrachloro-m-xylene

R.T.: 3.852 min
Delta R.T.: -0.013 min
Response: 143218254
Conc: 59.33 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

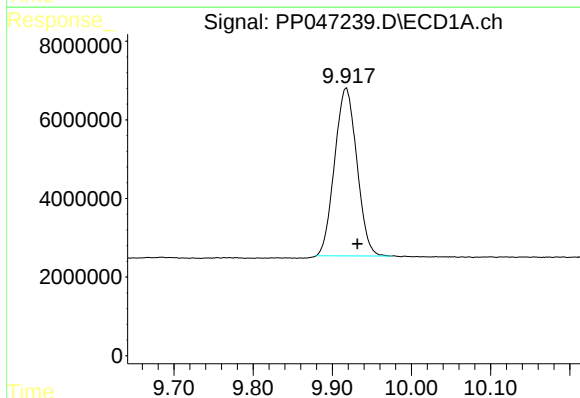
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



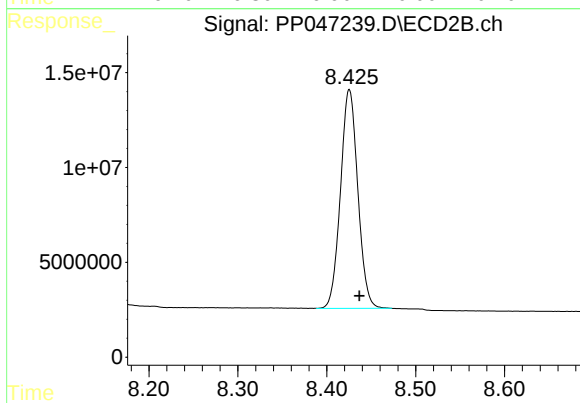
#1 Tetrachloro-m-xylene

R.T.: 3.119 min
Delta R.T.: -0.006 min
Response: 202030910
Conc: 61.59 ng/ml



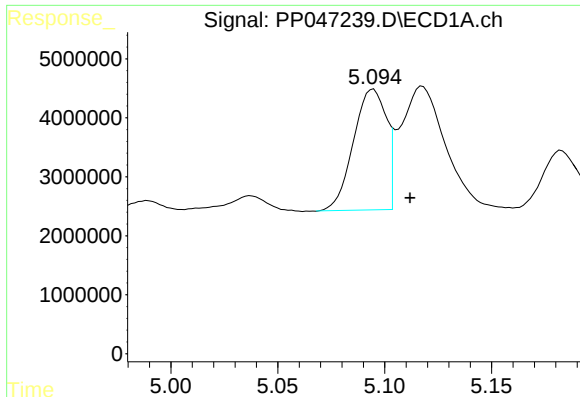
#2 Decachlorobiphenyl

R.T.: 9.918 min
Delta R.T.: -0.014 min
Response: 83369994
Conc: 56.66 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.425 min
Delta R.T.: -0.012 min
Response: 156234004
Conc: 65.50 ng/ml m



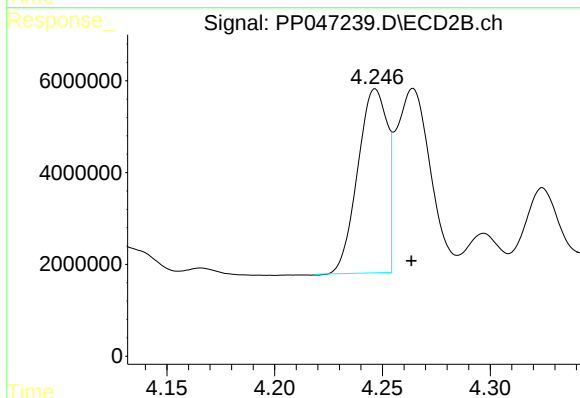
#21 AR-1248-1

R.T.: 5.094 min
Delta R.T.: -0.018 min
Response: 22867119
Conc: 547.12 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

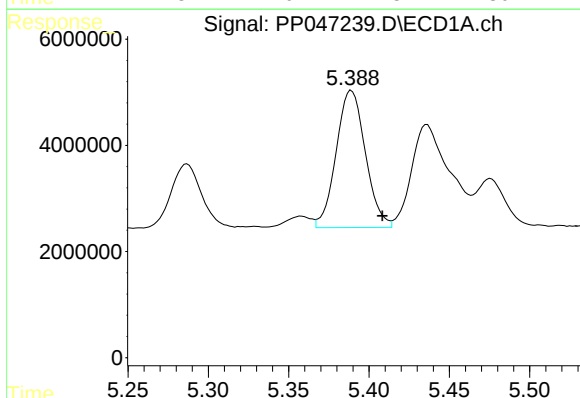
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



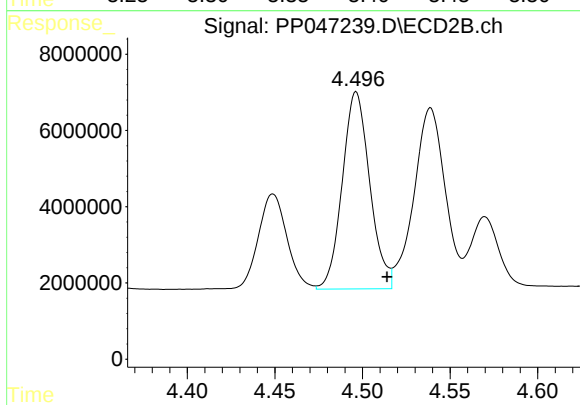
#21 AR-1248-1

R.T.: 4.246 min
Delta R.T.: -0.017 min
Response: 37080869
Conc: 539.63 ng/ml m



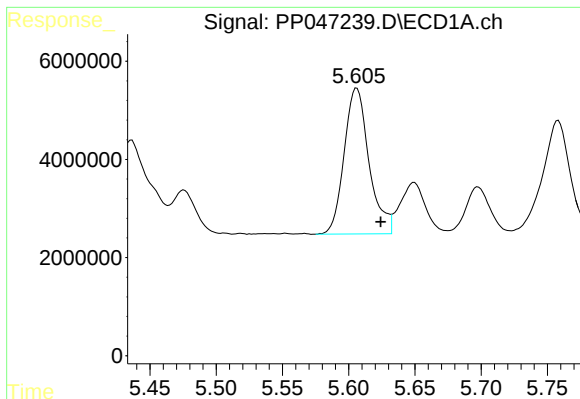
#22 AR-1248-2

R.T.: 5.389 min
Delta R.T.: -0.019 min
Response: 32686071
Conc: 553.03 ng/ml



#22 AR-1248-2

R.T.: 4.496 min
Delta R.T.: -0.018 min
Response: 56477495
Conc: 604.09 ng/ml



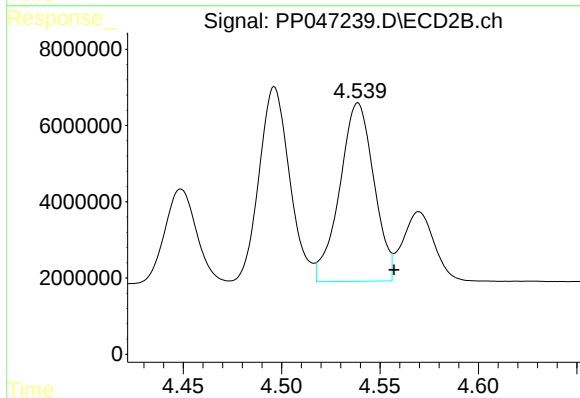
#23 AR-1248-3

R.T.: 5.606 min
Delta R.T.: -0.018 min
Response: 38827142
Conc: 555.85 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

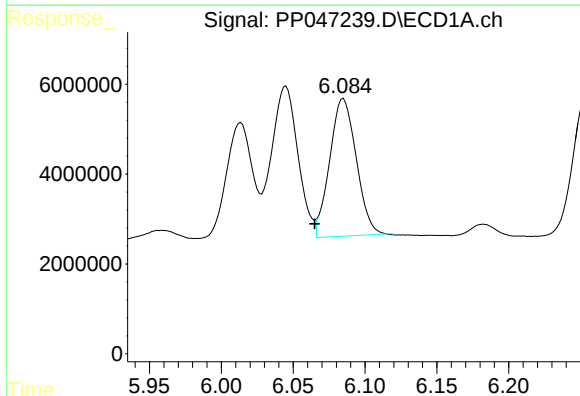
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



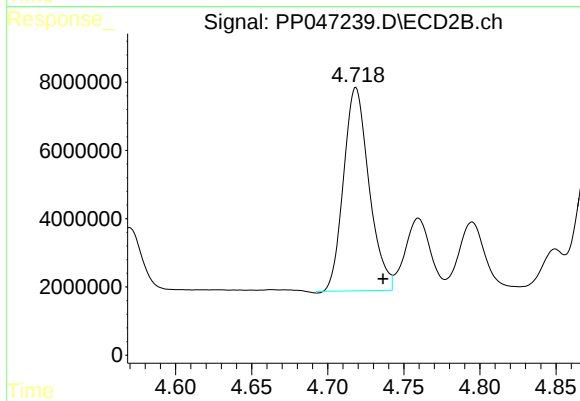
#23 AR-1248-3

R.T.: 4.539 min
Delta R.T.: -0.019 min
Response: 56783957
Conc: 581.67 ng/ml m



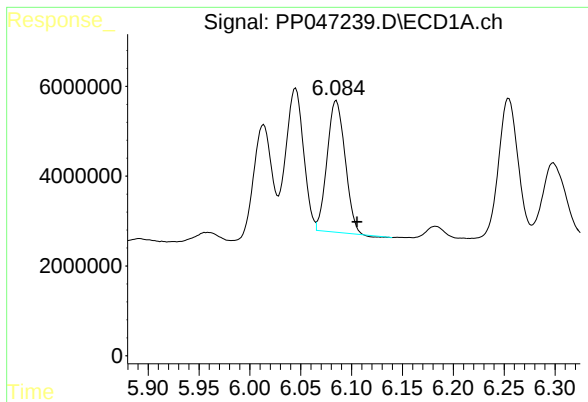
#24 AR-1248-4

R.T.: 6.084 min
Delta R.T.: 0.019 min
Response: 39245019
Conc: 511.79 ng/ml m



#24 AR-1248-4

R.T.: 4.718 min
Delta R.T.: -0.018 min
Response: 69360606
Conc: 589.21 ng/ml m



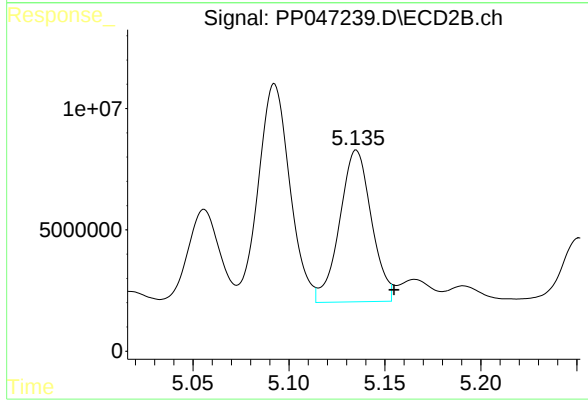
#25 AR-1248-5

R.T.: 6.085 min
Delta R.T.: -0.021 min
Response: 35936402
Conc: 462.03 ng/ml

Instrument :
ECD_P
ClientSampleId :
AR1248CCC500

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 05/09/2022
Supervised By :mohammad ahmed 05/09/2022



#25 AR-1248-5

R.T.: 5.135 min
Delta R.T.: -0.020 min
Response: 71901084
Conc: 590.03 ng/ml m