

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020123\
 Data File : PP055219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Feb 2023 18:50
 Operator : YP\AJ
 Sample : 01372-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 149TH-ST-DRUM-12-PPE

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 02/02/2023
 Supervised By :Ankita Jodhani 02/02/2023

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 21:02:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 24 03:37:45 2023
 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...	4.328	3.574	34565932	27451028	19.880	18.286
2) SA Decachlor...	10.080	8.586	38057204	32985243	21.977	24.423
Target Compounds						
16) L4 AR-1242-1	5.498	4.658	25524084	19091618	455.879	466.079
17) L4 AR-1242-2	5.521	4.676	38992951	30491523	488.451	533.992
18) L4 AR-1242-3	5.582	4.852	20901507	16836519	420.880	545.443m#
19) L4 AR-1242-4	5.681	4.937	19905790	19566690	496.691m	602.291
20) L4 AR-1242-5	6.422	5.460	6955253	12113174	156.426m	324.127 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP020123\
Data File : PP055219.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Feb 2023 18:50
Operator : YP\AJ
Sample : 01372-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

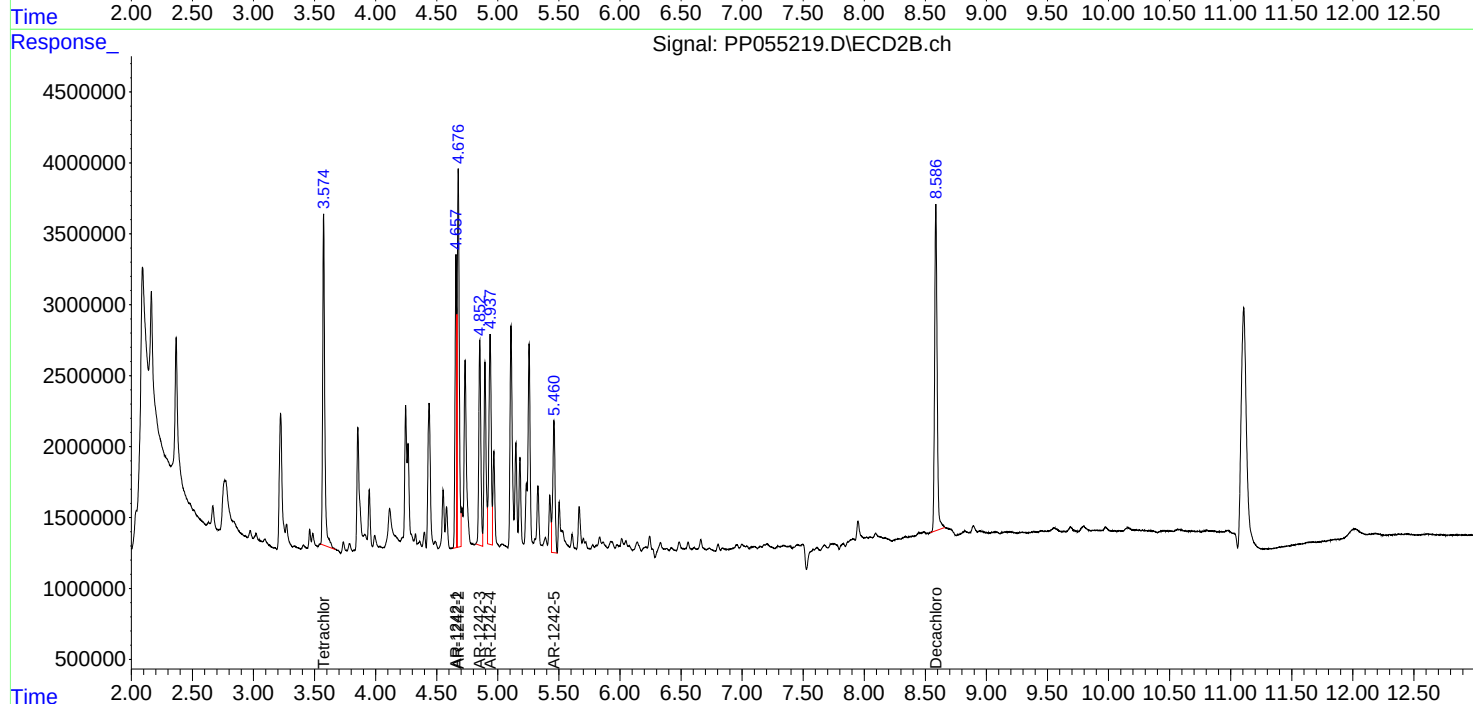
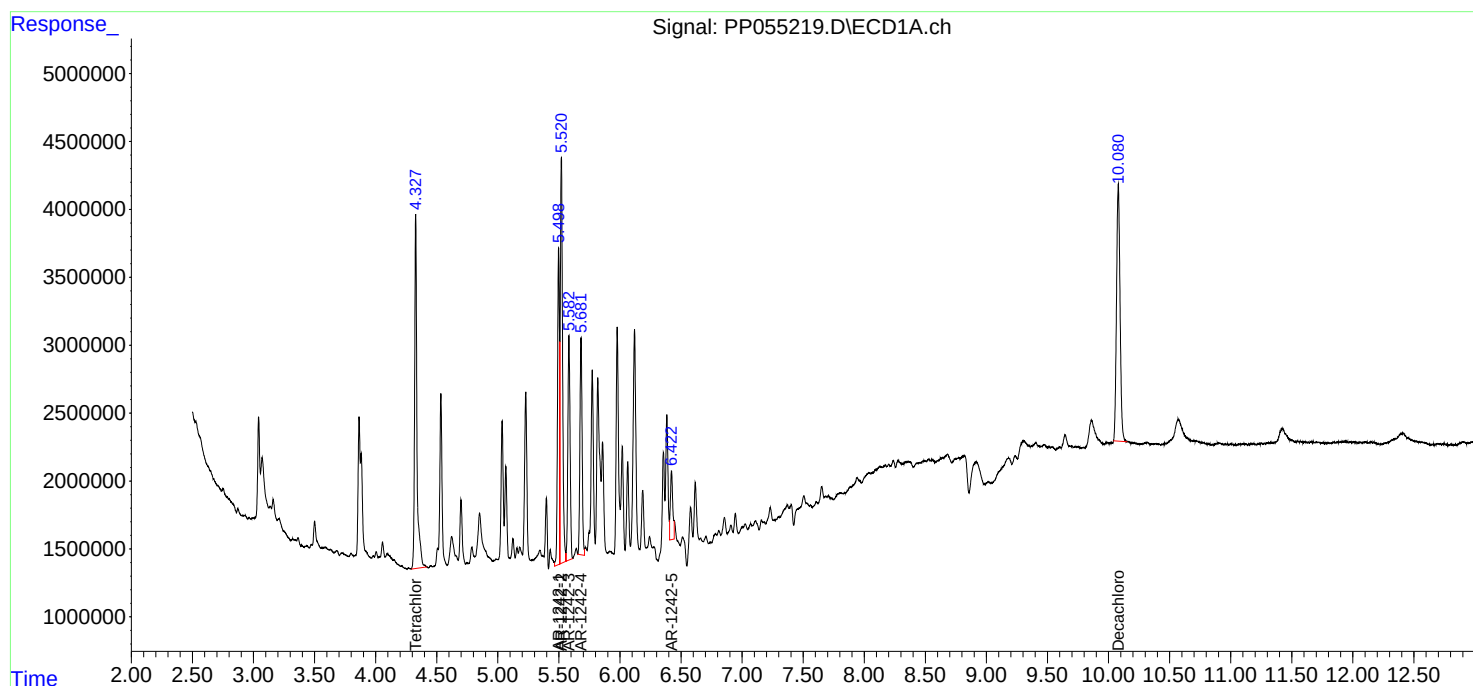
Instrument :
ECD_P
ClientSampleId :
149TH-ST-DRUM-12-PPE

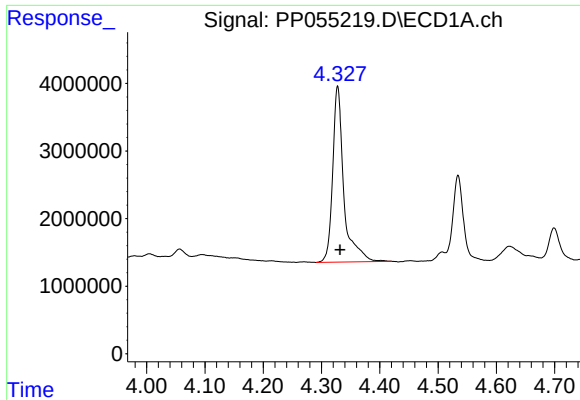
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/02/2023
Supervised By :Ankita Jodhani 02/02/2023

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 21:02:38 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012423.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 24 03:37:45 2023
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





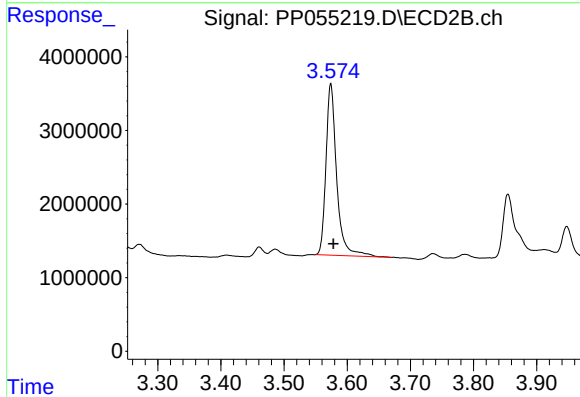
#1 Tetrachloro-m-xylene

R.T.: 4.328 min
Delta R.T.: -0.004 min
Response: 34565932
Conc: 19.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
149TH-ST-DRUM-12-PPE

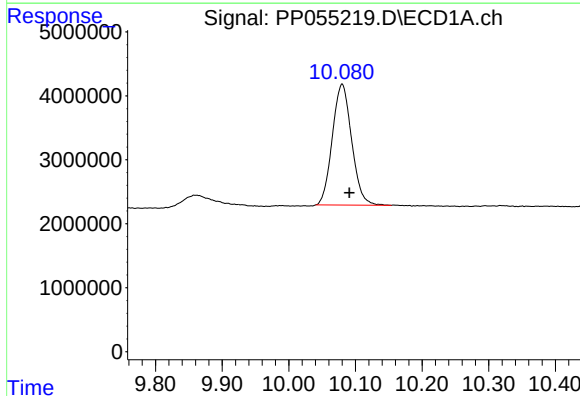
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/02/2023
Supervised By :Ankita Jodhani 02/02/2023



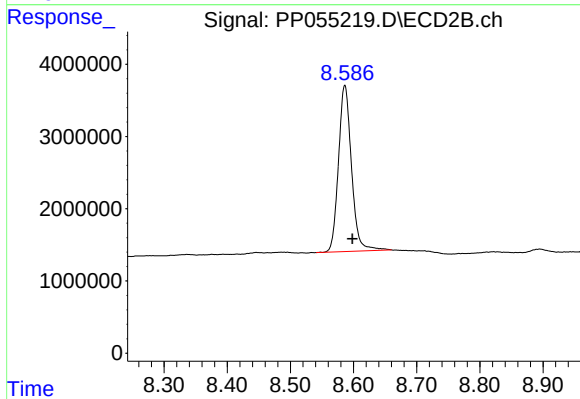
#1 Tetrachloro-m-xylene

R.T.: 3.574 min
Delta R.T.: -0.004 min
Response: 27451028
Conc: 18.29 ng/ml



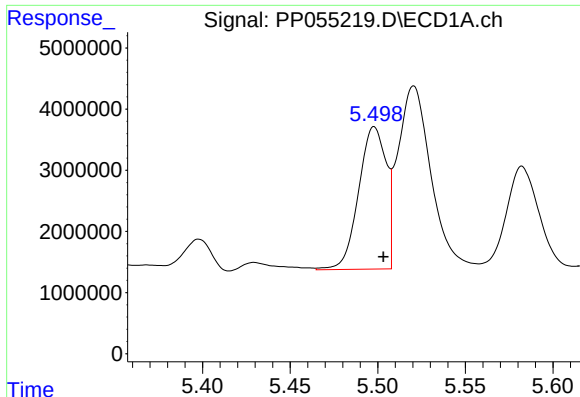
#2 Decachlorobiphenyl

R.T.: 10.080 min
Delta R.T.: -0.011 min
Response: 38057204
Conc: 21.98 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.586 min
Delta R.T.: -0.012 min
Response: 32985243
Conc: 24.42 ng/ml



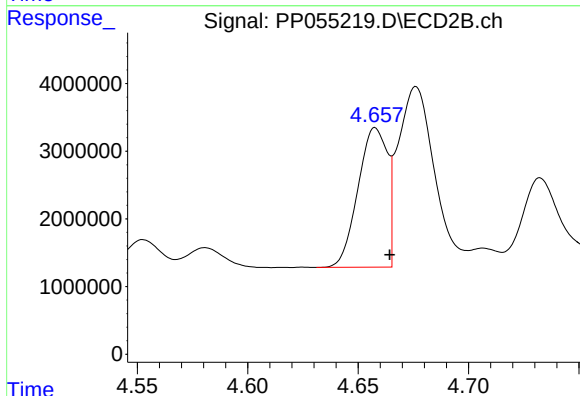
#16 AR-1242-1

R.T.: 5.498 min
Delta R.T.: -0.005 min
Response: 25524084
Conc: 455.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
149TH-ST-DRUM-12-PPE

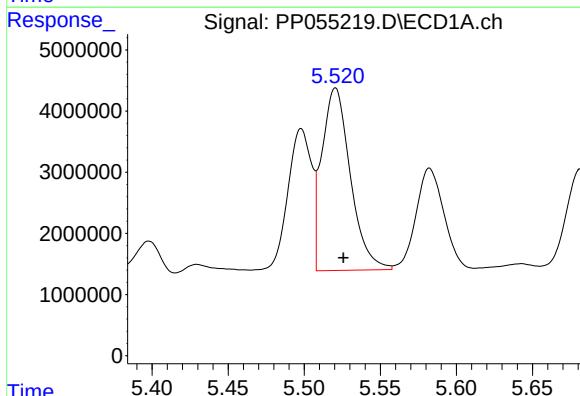
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/02/2023
Supervised By :Ankita Jodhani 02/02/2023



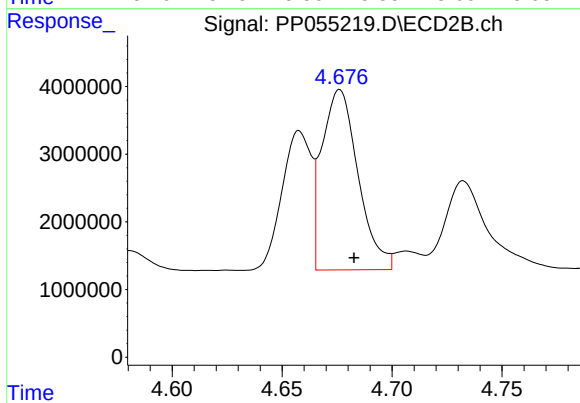
#16 AR-1242-1

R.T.: 4.658 min
Delta R.T.: -0.007 min
Response: 19091618
Conc: 466.08 ng/ml



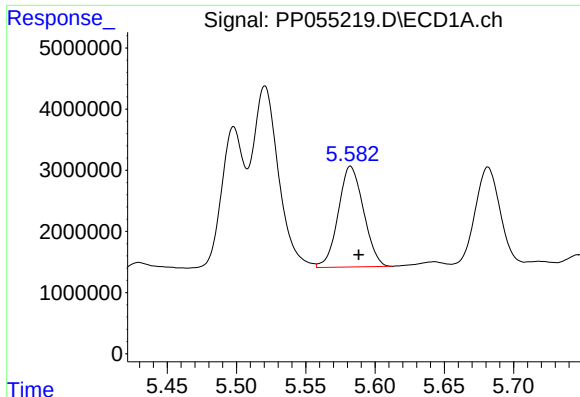
#17 AR-1242-2

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 38992951
Conc: 488.45 ng/ml



#17 AR-1242-2

R.T.: 4.676 min
Delta R.T.: -0.007 min
Response: 30491523
Conc: 533.99 ng/ml



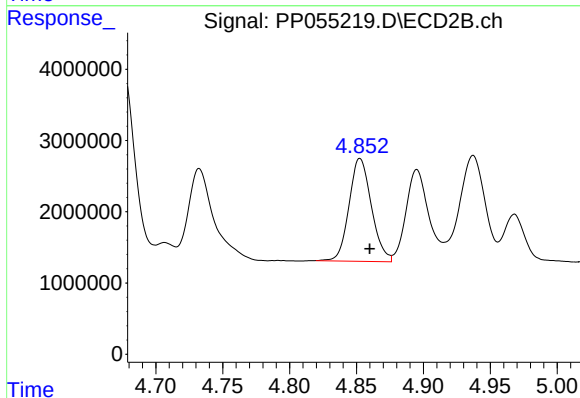
#18 AR-1242-3

R.T.: 5.582 min
Delta R.T.: -0.006 min
Response: 20901507
Conc: 420.88 ng/ml

Instrument :
ECD_P
ClientSampleId :
149TH-ST-DRUM-12-PPE

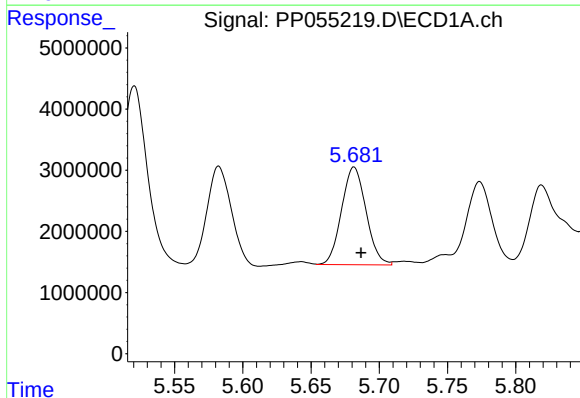
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/02/2023
Supervised By :Ankita Jodhani 02/02/2023



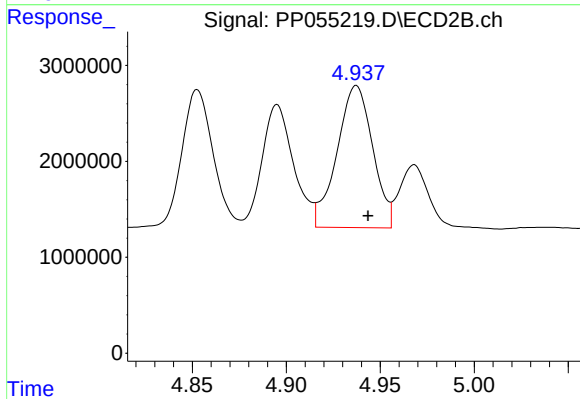
#18 AR-1242-3

R.T.: 4.852 min
Delta R.T.: -0.008 min
Response: 16836519
Conc: 545.44 ng/ml m



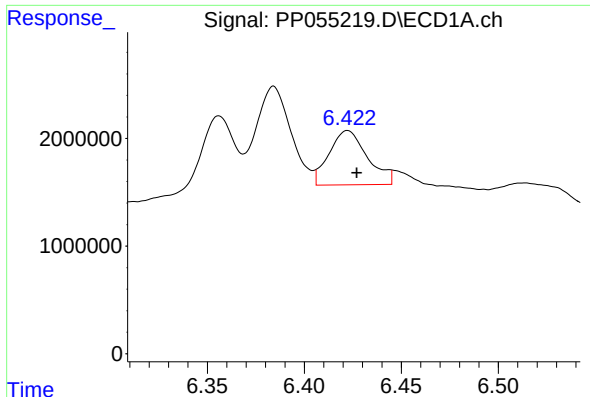
#19 AR-1242-4

R.T.: 5.681 min
Delta R.T.: -0.006 min
Response: 19905790
Conc: 496.69 ng/ml m



#19 AR-1242-4

R.T.: 4.937 min
Delta R.T.: -0.006 min
Response: 19566690
Conc: 602.29 ng/ml



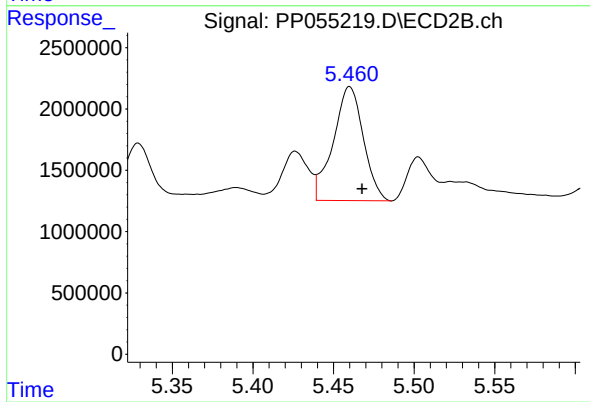
#20 AR-1242-5

R.T.: 6.422 min
Delta R.T.: -0.005 min
Response: 6955253
Conc: 156.43 ng/ml

Instrument :
ECD_P
ClientSampleId :
149TH-ST-DRUM-12-PPE

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 02/02/2023
Supervised By :Ankita Jodhani 02/02/2023



#20 AR-1242-5

R.T.: 5.460 min
Delta R.T.: -0.008 min
Response: 12113174
Conc: 324.13 ng/ml