

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
 Data File : PR056390.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Sep 2022 19:01
 Operator : AJ\MA
 Sample : N4509-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 S1-SO_113D-20220902

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/08/2022
 Supervised By :Ankita Jodhani 09/08/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 08 11:12:42 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Sep 07 09:20:17 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...	3.625	2.896	114.8E6	42507395	23.884	24.252
2) SA Decachlor...	9.510	8.102	48904726	39012509	24.645	23.448
Target Compounds						
16) L4 AR-1242-1	4.844	3.999	16380371	6164173	156.440m	137.320m
17) L4 AR-1242-2	4.867	4.017	51677141	21219190	339.972m	321.377m
18) L4 AR-1242-3	4.934	4.194	7368420	11227722	82.131	309.954 #
19) L4 AR-1242-4	5.030	4.285	24103809	17908411	332.207m	553.684 #
20) L4 AR-1242-5	5.820	4.826	49125471	37394862	737.014	893.634

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090822\
Data File : PR056390.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Sep 2022 19:01
Operator : AJ\MA
Sample : N4509-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

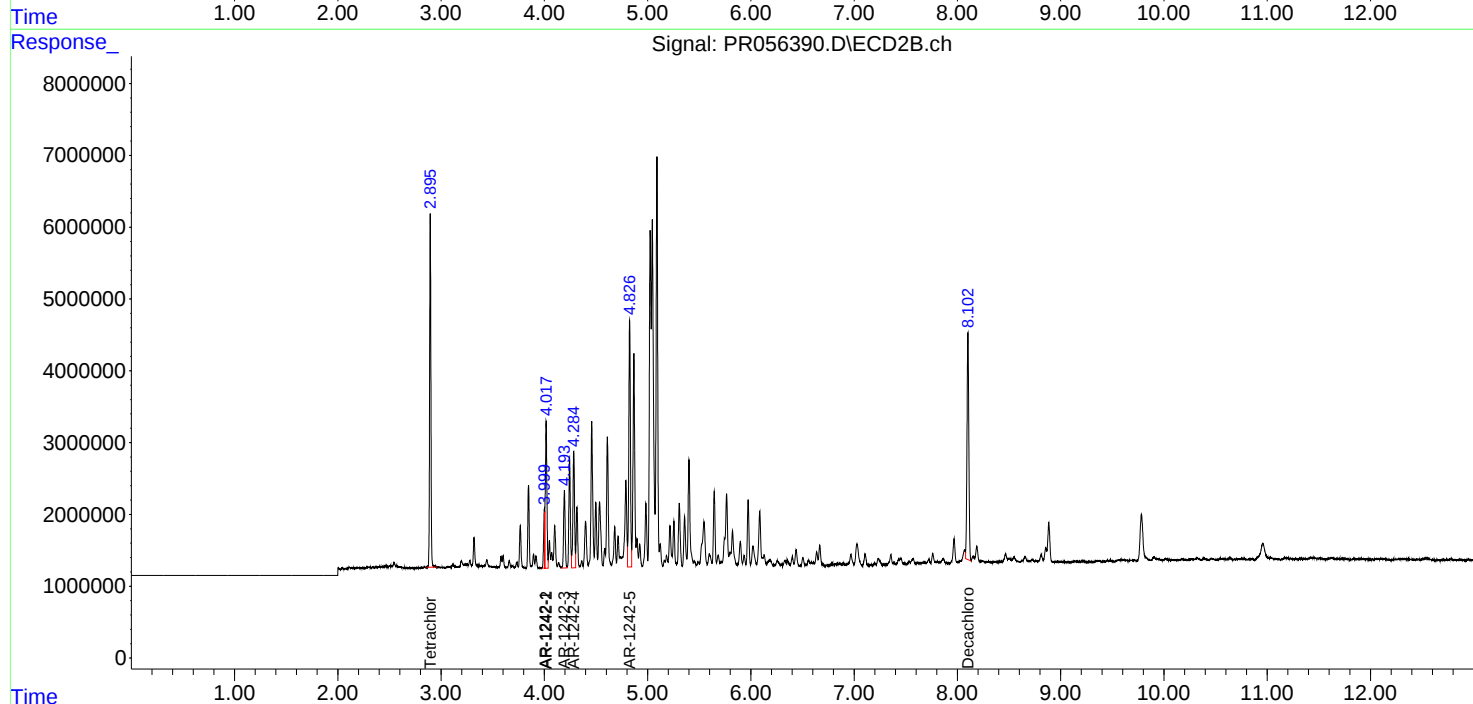
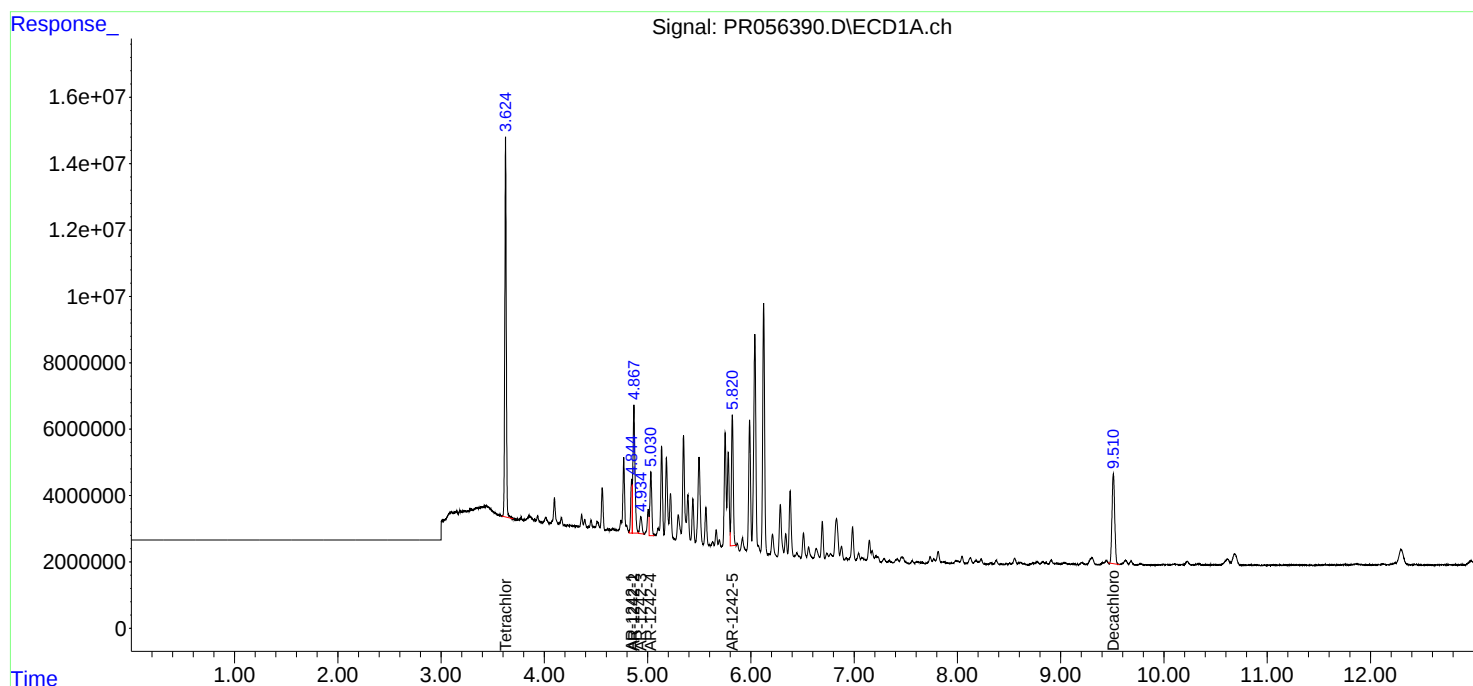
Instrument :
ECD_R
ClientSampleId :
S1-SO_113D-20220902

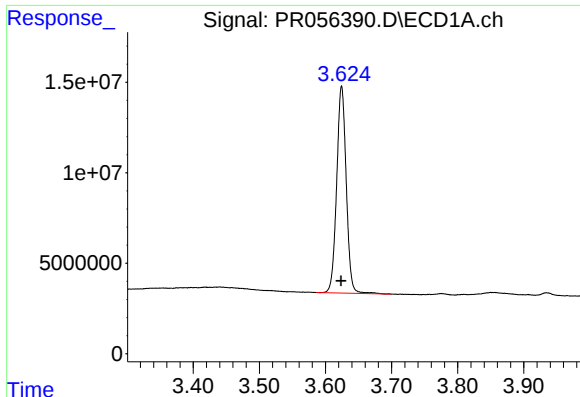
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 08 11:12:42 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR090722.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Sep 07 09:20:17 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





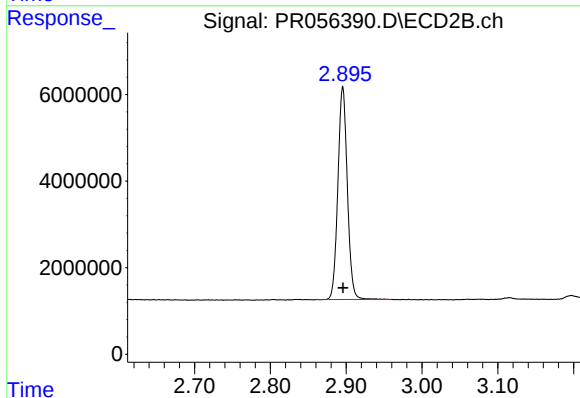
#1 Tetrachloro-m-xylene

R.T.: 3.625 min
Delta R.T.: 0.000 min
Response: 114758200
Conc: 23.88 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-SO_113D-20220902

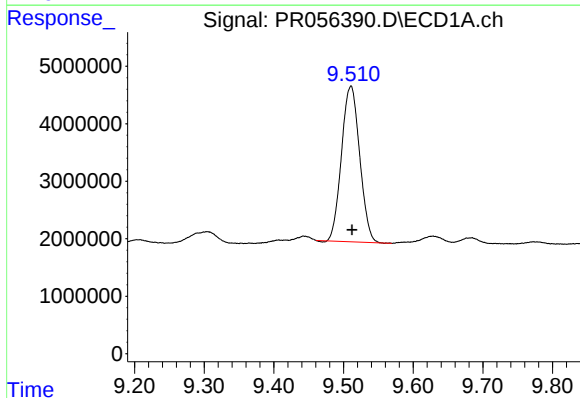
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022



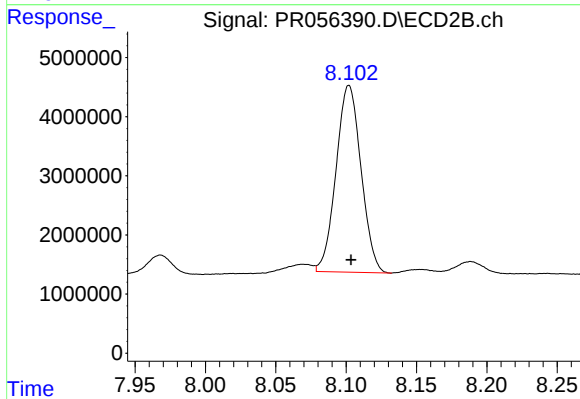
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 42507395
Conc: 24.25 ng/ml



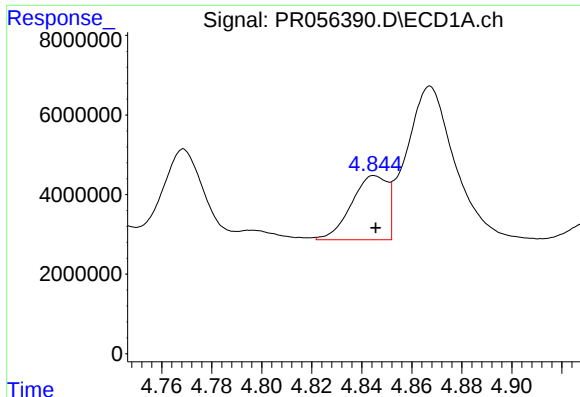
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 48904726
Conc: 24.65 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: -0.001 min
Response: 39012509
Conc: 23.45 ng/ml



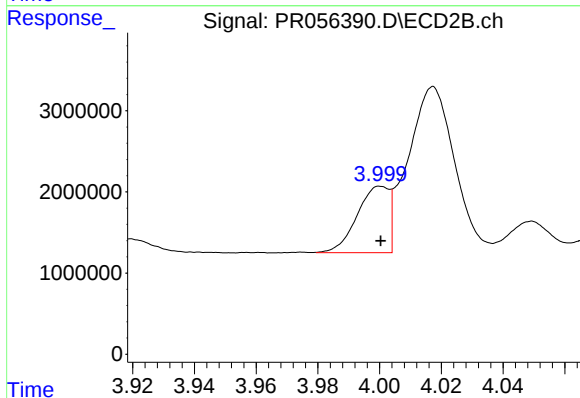
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.001 min
Response: 16380371
Conc: 156.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-SO_113D-20220902

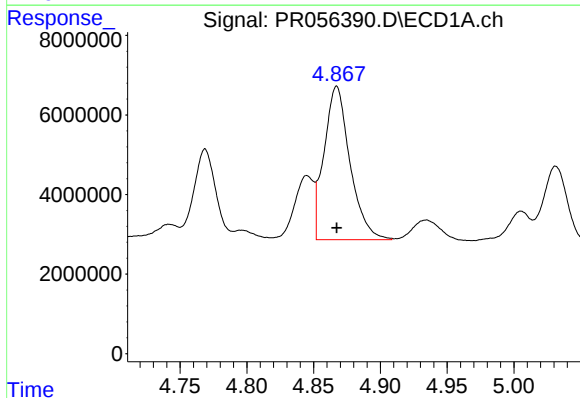
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022



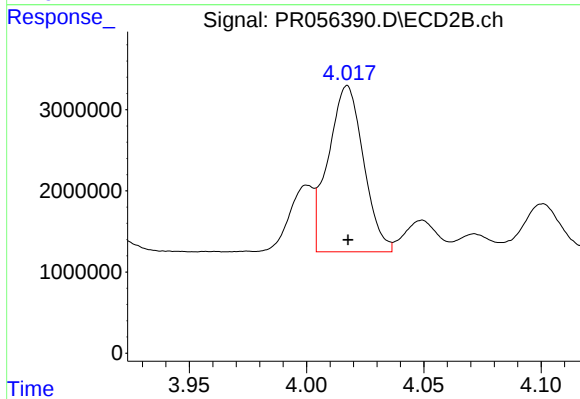
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: 0.000 min
Response: 6164173
Conc: 137.32 ng/ml m



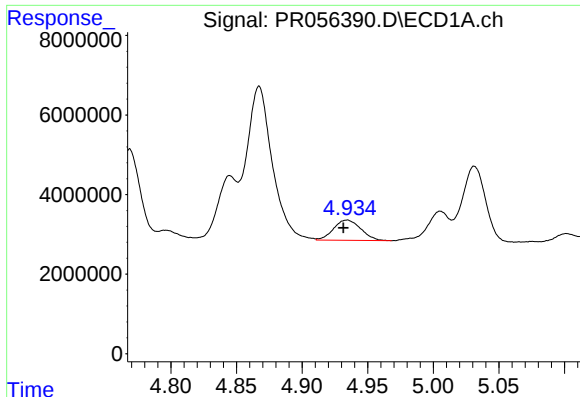
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 51677141
Conc: 339.97 ng/ml m



#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 21219190
Conc: 321.38 ng/ml m



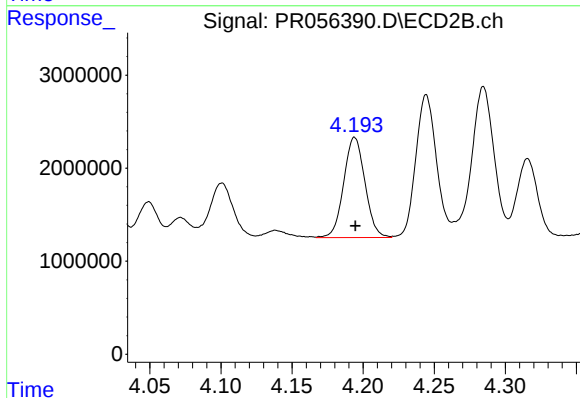
#18 AR-1242-3

R.T.: 4.934 min
Delta R.T.: 0.003 min
Response: 7368420
Conc: 82.13 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-SO_113D-20220902

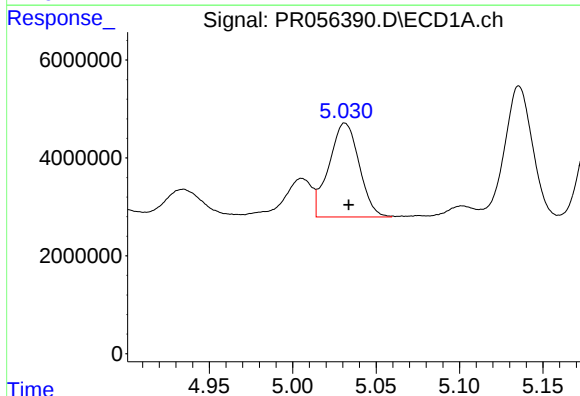
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022



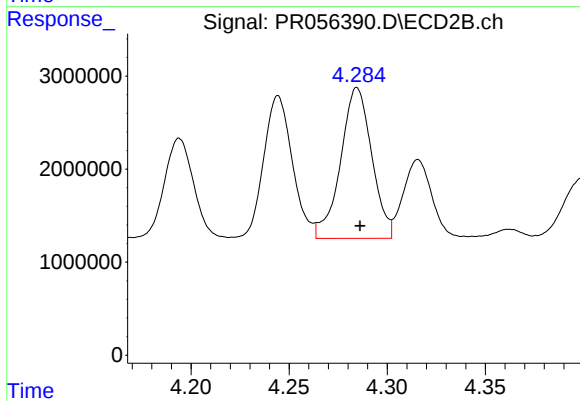
#18 AR-1242-3

R.T.: 4.194 min
Delta R.T.: 0.000 min
Response: 11227722
Conc: 309.95 ng/ml



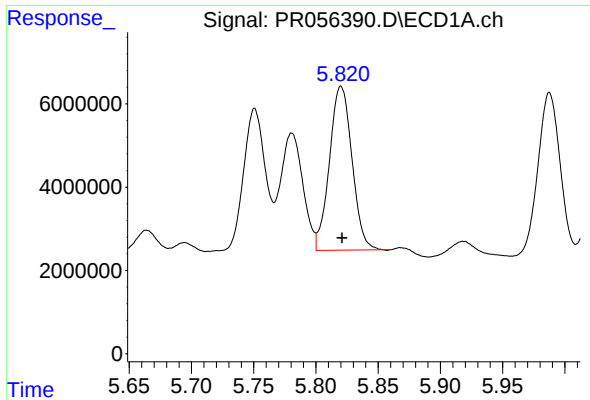
#19 AR-1242-4

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 24103809
Conc: 332.21 ng/ml m



#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: -0.001 min
Response: 17908411
Conc: 553.68 ng/ml



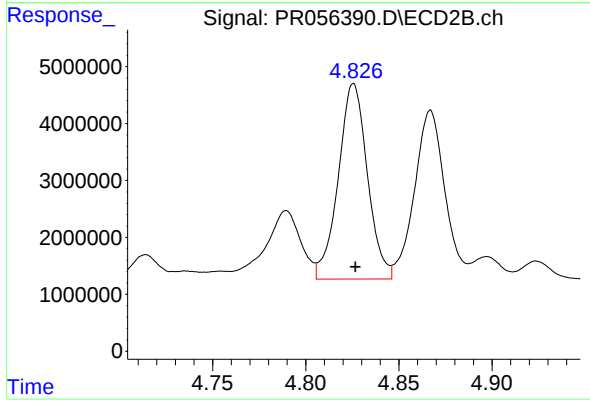
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 49125471
Conc: 737.01 ng/ml

Instrument :
ECD_R
ClientSampleId :
S1-SO_113D-20220902

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/08/2022
Supervised By :Ankita Jodhani 09/08/2022



#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 37394862
Conc: 893.63 ng/ml