

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
 Data File : PR056499.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 12:36
 Operator : AJ\MA
 Sample : N4527-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-518

Manual Integrations
 APPROVED

Reviewed By :Yogesh Patel 09/12/2022
 Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 02:13:20 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...	3.623	2.894	102.4E6	36039148	21.303m	20.561
2) SA Decachlor...	9.512	8.102	48557025	36250844	24.470	21.788
Target Compounds						
16) L4 AR-1242-1	4.844	3.998	119.7E6	48234921	1143.430	1074.537
17) L4 AR-1242-2	4.866	4.015	166.3E6	70412096	1093.893	1066.431
18) L4 AR-1242-3	4.930	4.192	104.6E6	43666789	1165.986	1205.470
19) L4 AR-1242-4	5.032	4.284	88710539	51195355	1222.638	1582.836 #
20) L4 AR-1242-5	5.820	4.824	171.3E6	136.8E6	2569.677	3268.697 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR091022\
Data File : PR056499.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 12:36
Operator : AJ\MA
Sample : N4527-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

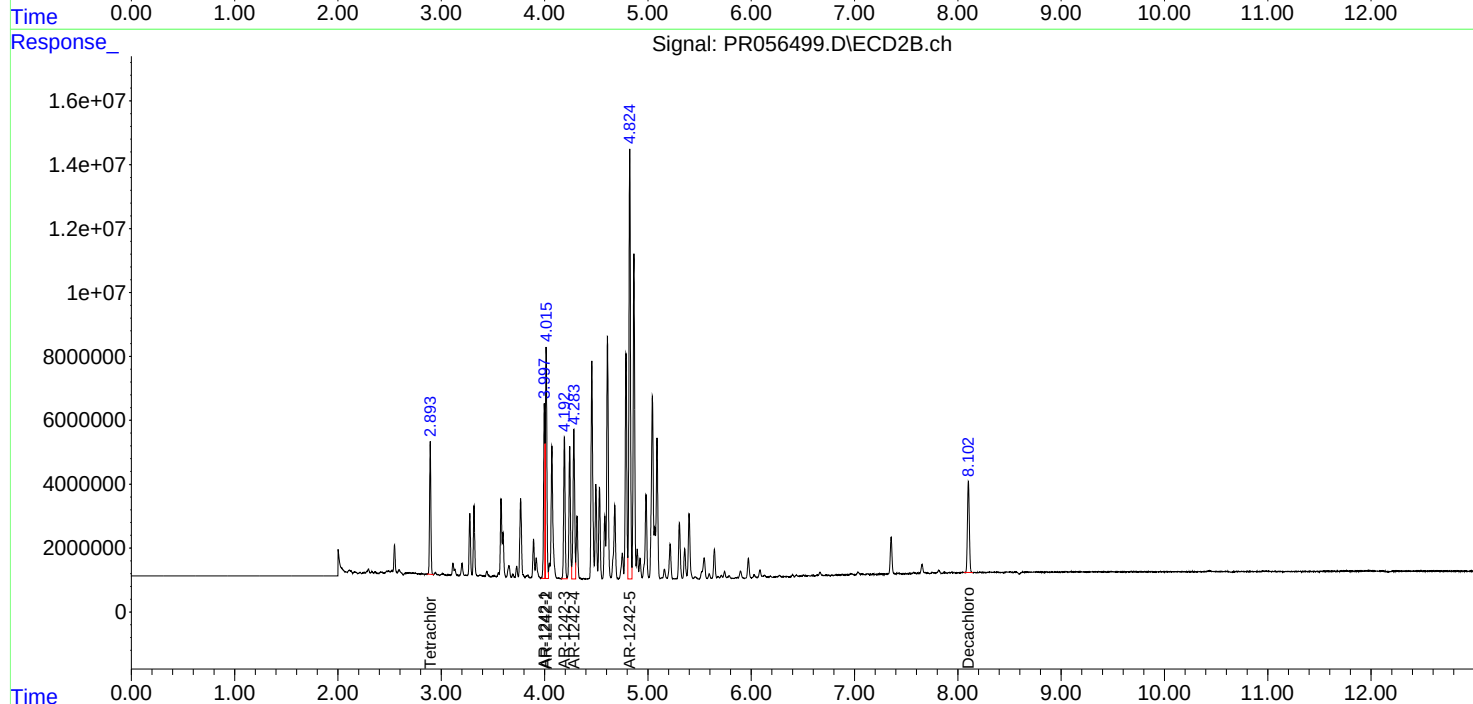
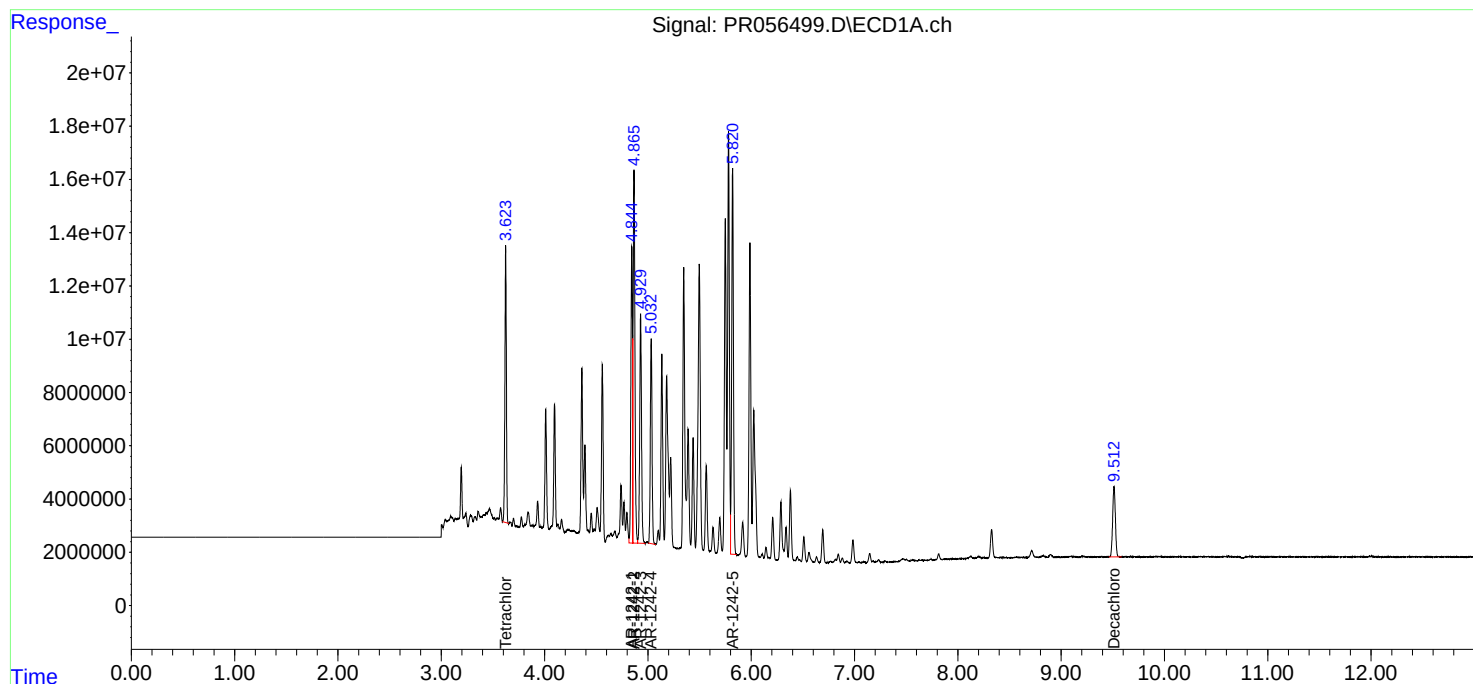
Instrument :
ECD_R
ClientSampleId :
JC-518

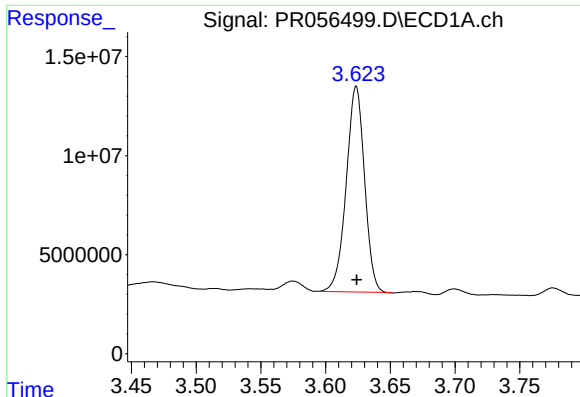
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 02:13:20 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





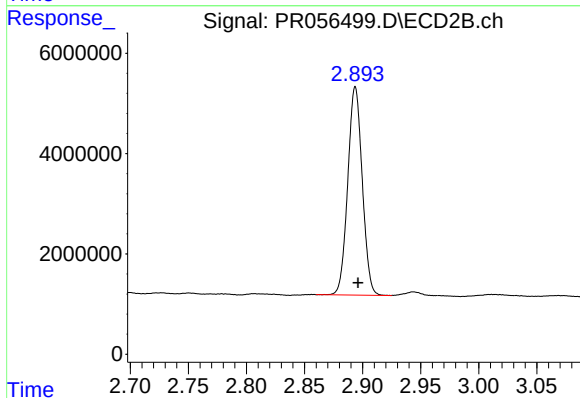
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 102352715
Conc: 21.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

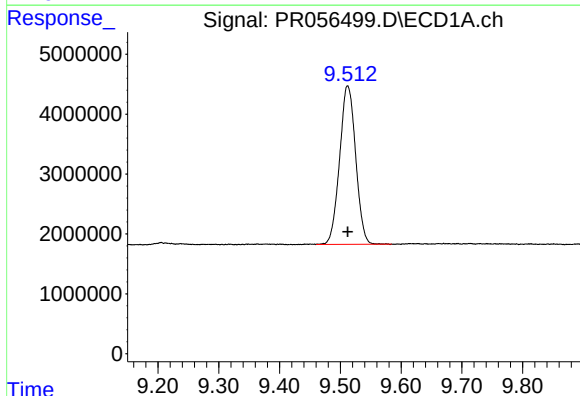
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



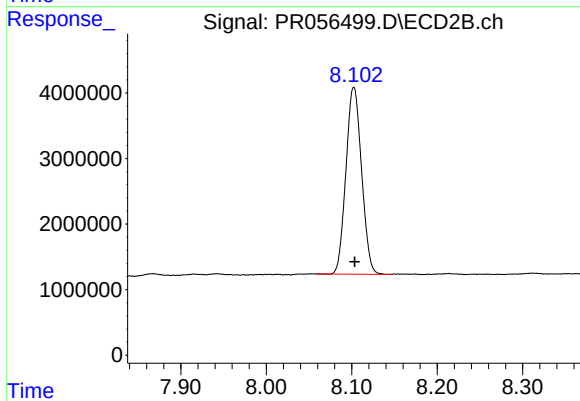
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 36039148
Conc: 20.56 ng/ml



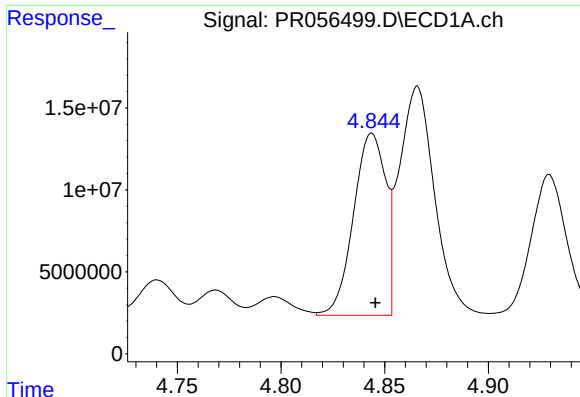
#2 Decachlorobiphenyl

R.T.: 9.512 min
Delta R.T.: 0.000 min
Response: 48557025
Conc: 24.47 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 36250844
Conc: 21.79 ng/ml



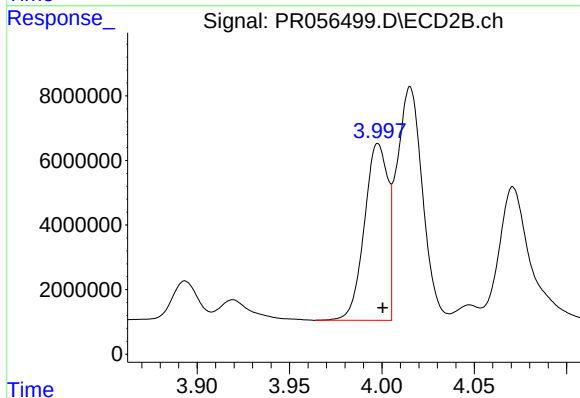
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 119725459
Conc: 1143.43 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

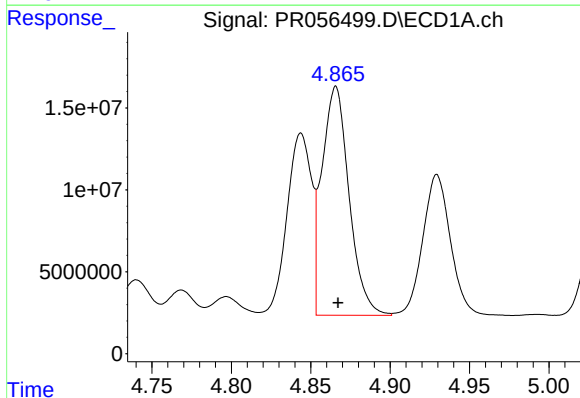
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



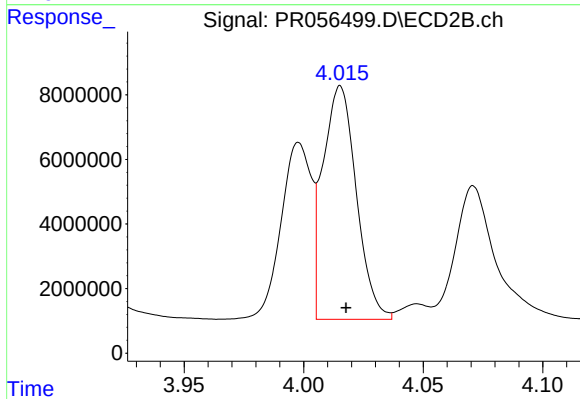
#16 AR-1242-1

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 48234921
Conc: 1074.54 ng/ml



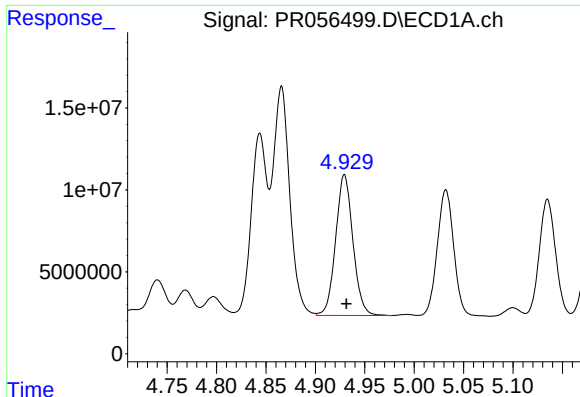
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: -0.002 min
Response: 166276291
Conc: 1093.89 ng/ml



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 70412096
Conc: 1066.43 ng/ml



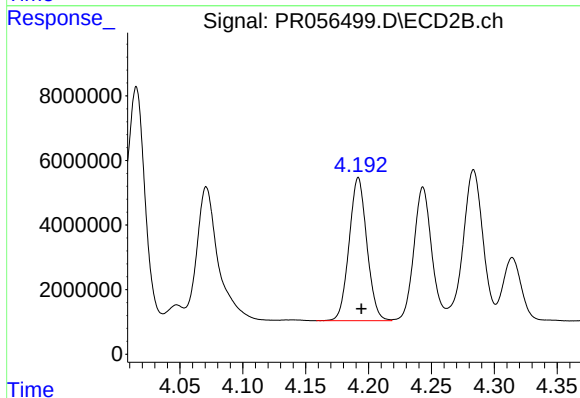
#18 AR-1242-3

R.T.: 4.930 min
Delta R.T.: -0.002 min
Response: 104606875
Conc: 1165.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

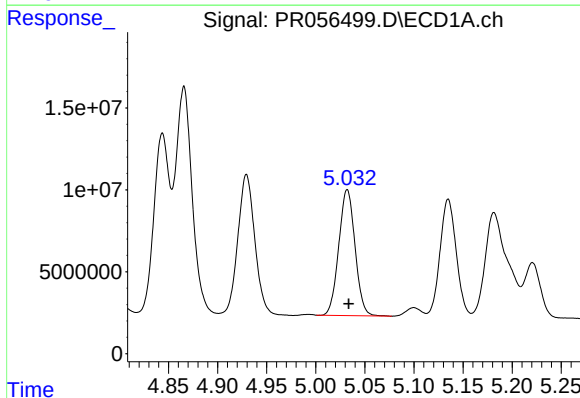
Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



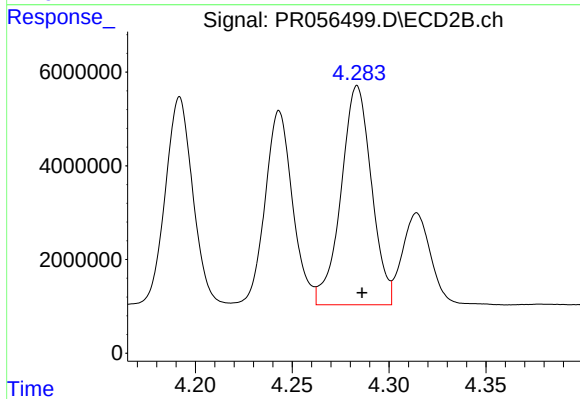
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.003 min
Response: 43666789
Conc: 1205.47 ng/ml



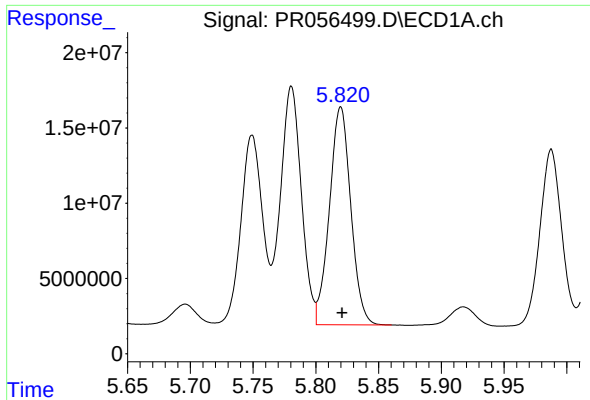
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.001 min
Response: 88710539
Conc: 1222.64 ng/ml



#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.003 min
Response: 51195355
Conc: 1582.84 ng/ml



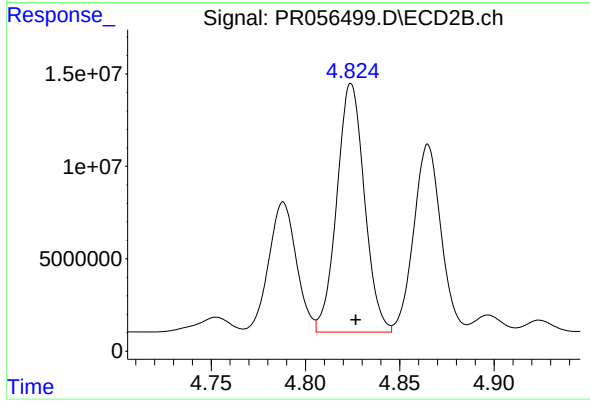
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: -0.001 min
Response: 171281091
Conc: 2569.68 ng/m

Instrument :
ECD_R
ClientSampleId :
JC-518

Manual Integrations
APPROVED

Reviewed By :Yogesh Patel 09/12/2022
Supervised By :Ankita Jodhani 09/12/2022



#20 AR-1242-5

R.T.: 4.824 min
Delta R.T.: -0.002 min
Response: 136781337
Conc: 3268.70 ng/ml