

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 20:02
 Operator : AJ\MA
 Sample : N4527-05
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-519

Manual Integrations
 APPROVED

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 01:49:13 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	2.896	62942371	49097314	13.100m	28.012 #
2) SA Decachlor...	9.509	8.099	38886634	28961748	19.597	17.407
Target Compounds						
16) L4 AR-1242-1	4.844	3.999	221.1E6	85289511	2111.786m	1900.008m
17) L4 AR-1242-2	4.867	4.015	307.1E6	140.1E6	2020.330m	2122.260m
18) L4 AR-1242-3	4.929	4.192	202.2E6	96275706	2253.546m	2657.798m
19) L4 AR-1242-4	5.032	4.284	163.7E6	84781531	2255.675m	2621.239m
20) L4 AR-1242-5	5.820	4.826	223.2E6	227.5E6	3348.696	5437.077m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 20:02
Operator : AJ\MA
Sample : N4527-05
Misc :
ALS Vial : 26 Sample Multiplier: 1

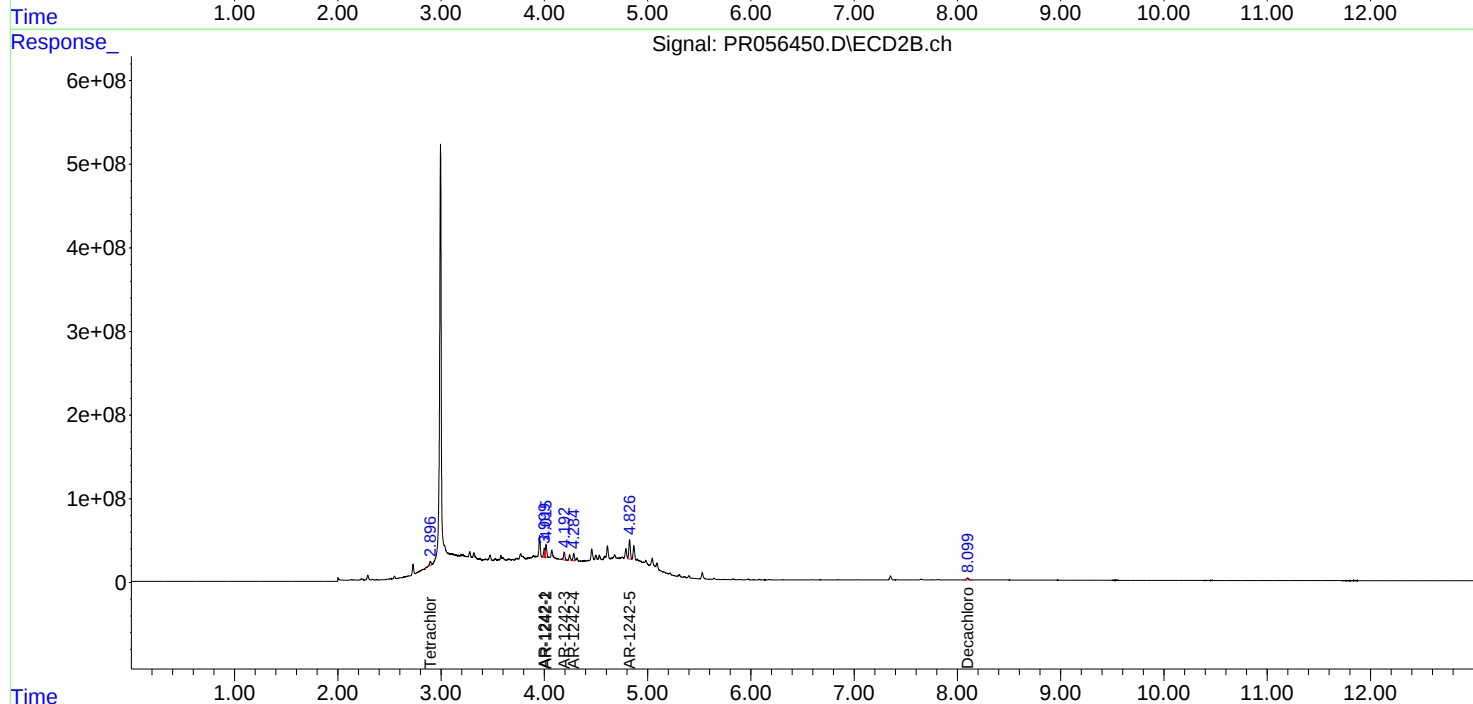
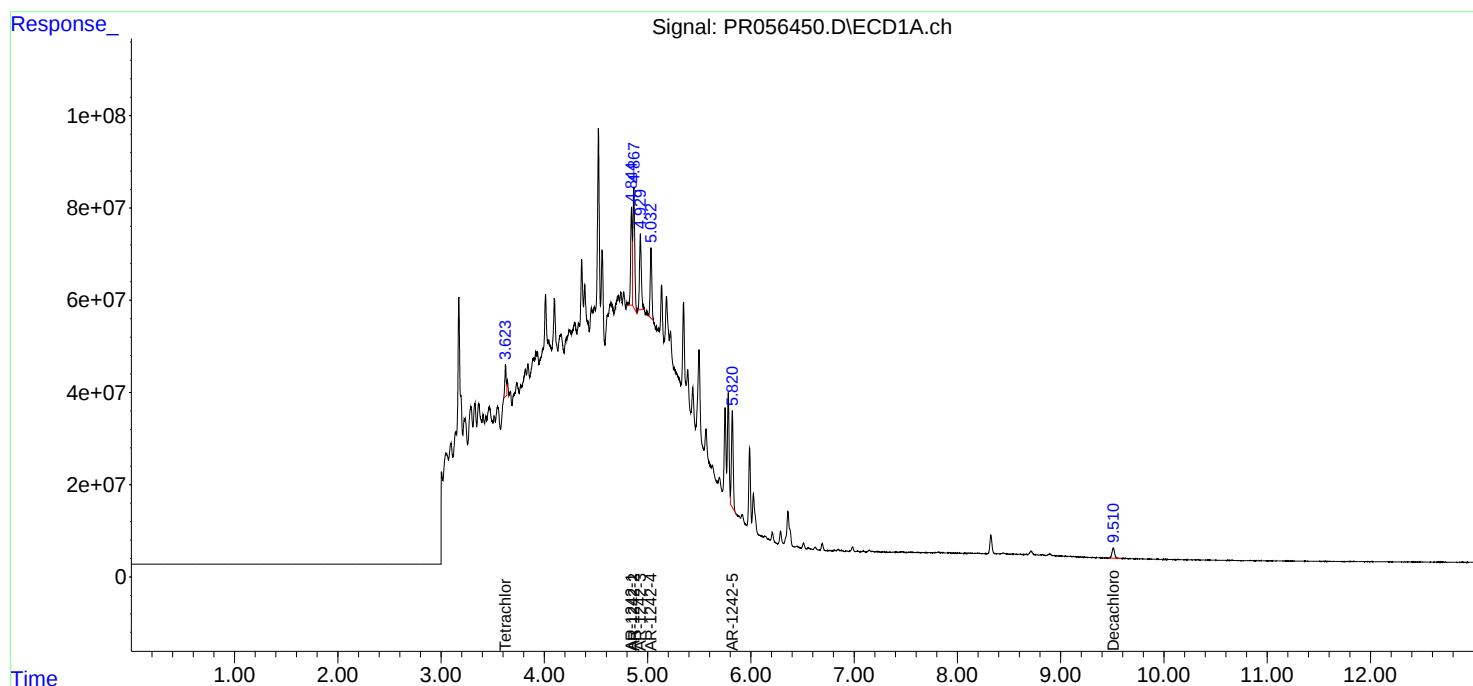
Instrument :
ECD_R
ClientSampleId :
JC-519

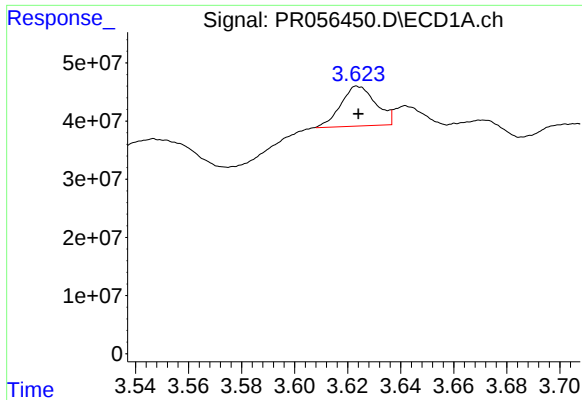
Manual Integrations
APPROVED

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 01:49:13 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





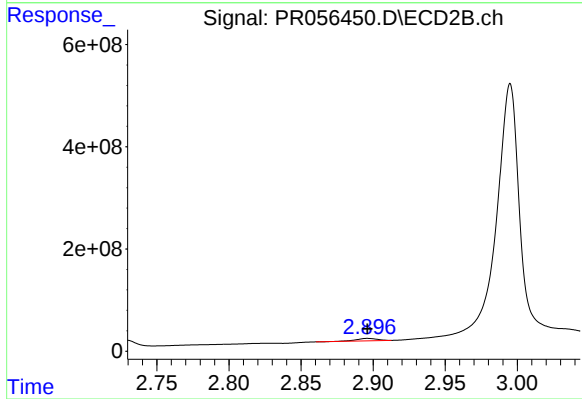
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: 0.000 min
Response: 62942371
Conc: 13.10 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-519

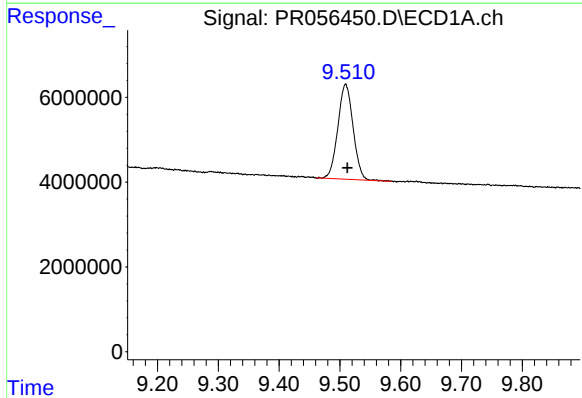
Manual Integrations
APPROVED

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



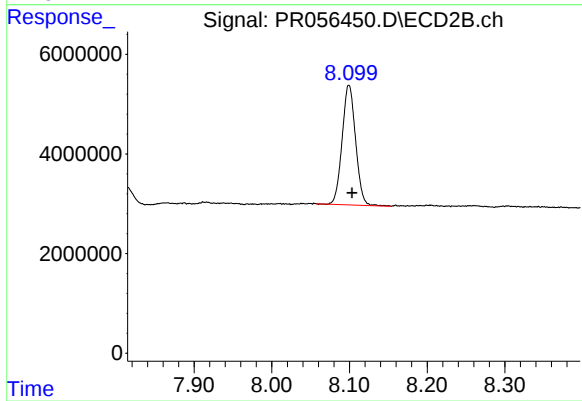
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 49097314
Conc: 28.01 ng/ml



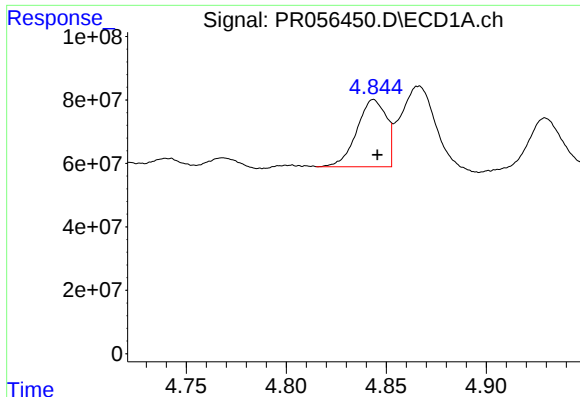
#2 Decachlorobiphenyl

R.T.: 9.509 min
Delta R.T.: -0.003 min
Response: 38886634
Conc: 19.60 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.099 min
Delta R.T.: -0.004 min
Response: 28961748
Conc: 17.41 ng/ml



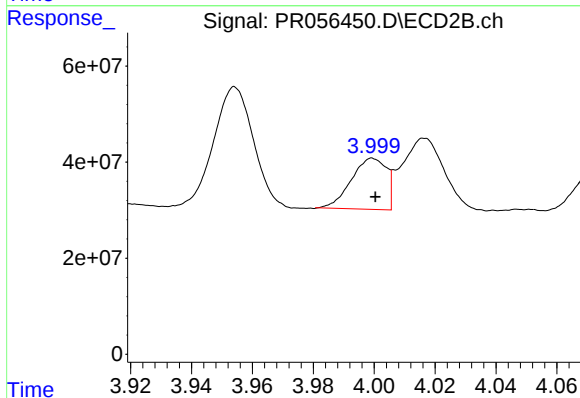
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 221119320
Conc: 2111.79 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-519

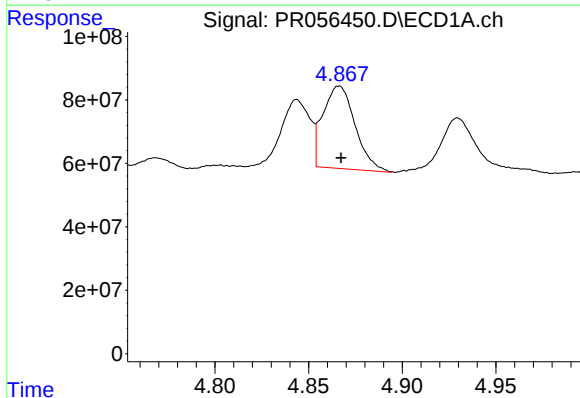
Manual Integrations
APPROVED

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



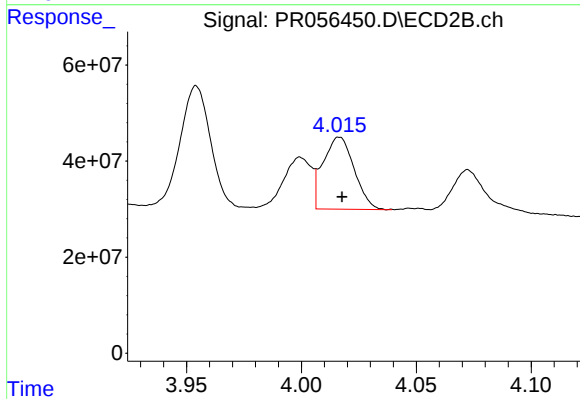
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.001 min
Response: 85289511
Conc: 1900.01 ng/ml



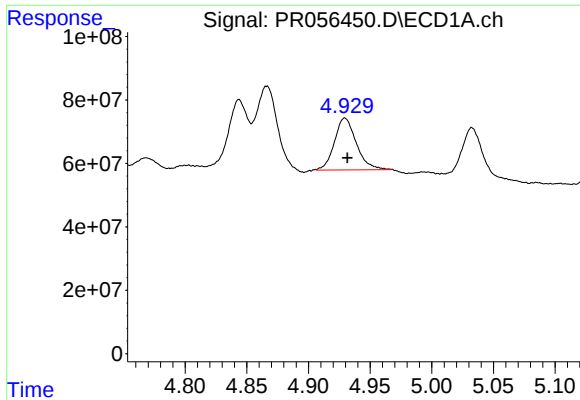
#17 AR-1242-2

R.T.: 4.867 min
Delta R.T.: 0.000 min
Response: 307098693
Conc: 2020.33 ng/ml



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.002 min
Response: 140124164
Conc: 2122.26 ng/ml



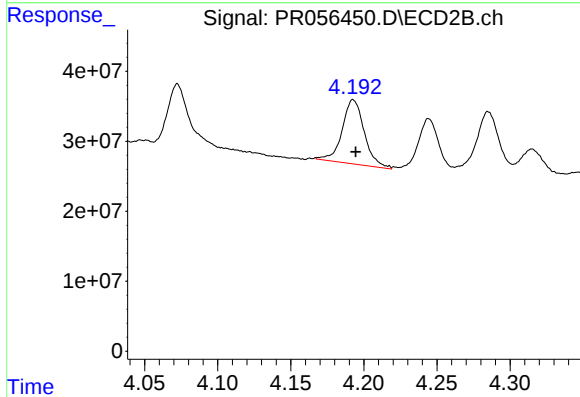
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 202177679
Conc: 2253.55 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-519

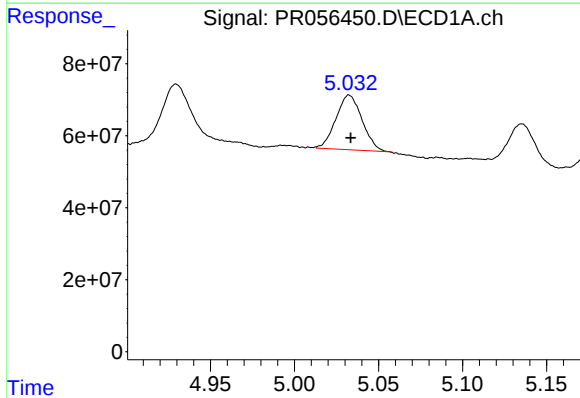
Manual Integrations
APPROVED

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



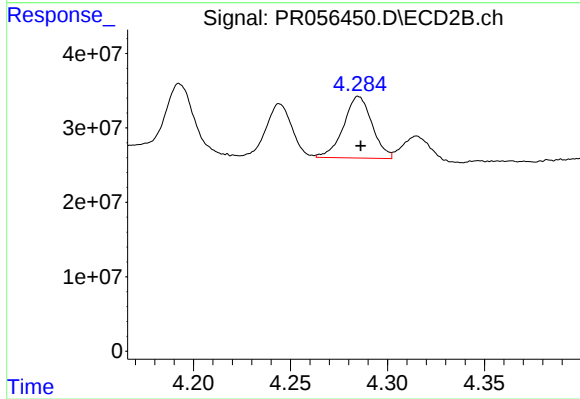
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 96275706
Conc: 2657.80 ng/ml



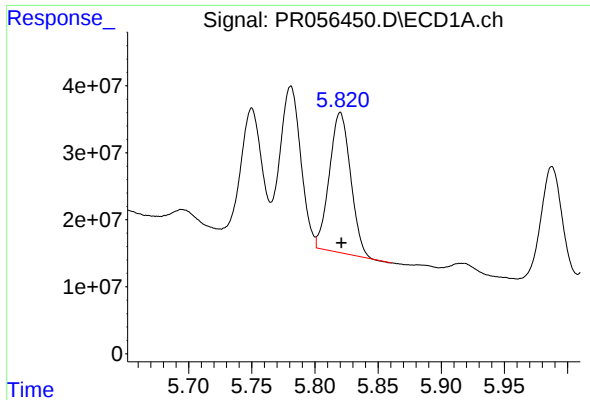
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 163664290
Conc: 2255.67 ng/ml



#19 AR-1242-4

R.T.: 4.284 min
Delta R.T.: -0.002 min
Response: 84781531
Conc: 2621.24 ng/ml



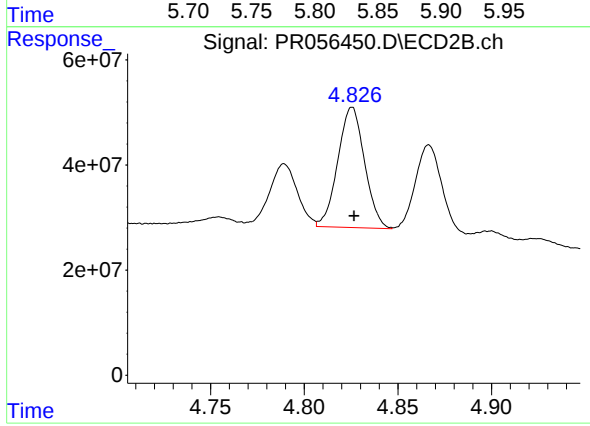
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 223206334
Conc: 3348.70 ng/m

Instrument :
ECD_R
ClientSampleId :
JC-519

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 4.826 min
Delta R.T.: 0.000 min
Response: 227519024
Conc: 5437.08 ng/ml m