

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Sep 2022 19:46
 Operator : AJ\MA
 Sample : N4527-04
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 JC-518

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 01:48:35 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...	3.624	2.896	102.3E6	49809325	21.297m	28.418 #
2) SA Decachlor...	9.510	8.101	40894625	29946690	20.609	17.999
Target Compounds						
16) L4 AR-1242-1	4.844	3.999	119.9E6	47313562	1145.371m	1054.012m
17) L4 AR-1242-2	4.866	4.017	167.3E6	66690344	1100.903m	1010.063m
18) L4 AR-1242-3	4.929	4.192	126.4E6	55119790	1408.866m	1521.643m
19) L4 AR-1242-4	5.031	4.285	94713535	53045910	1305.373m	1640.050m#
20) L4 AR-1242-5	5.820	4.825	159.6E6	153.5E6	2394.441	3667.557m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Sep 2022 19:46
Operator : AJ\MA
Sample : N4527-04
Misc :
ALS Vial : 25 Sample Multiplier: 1

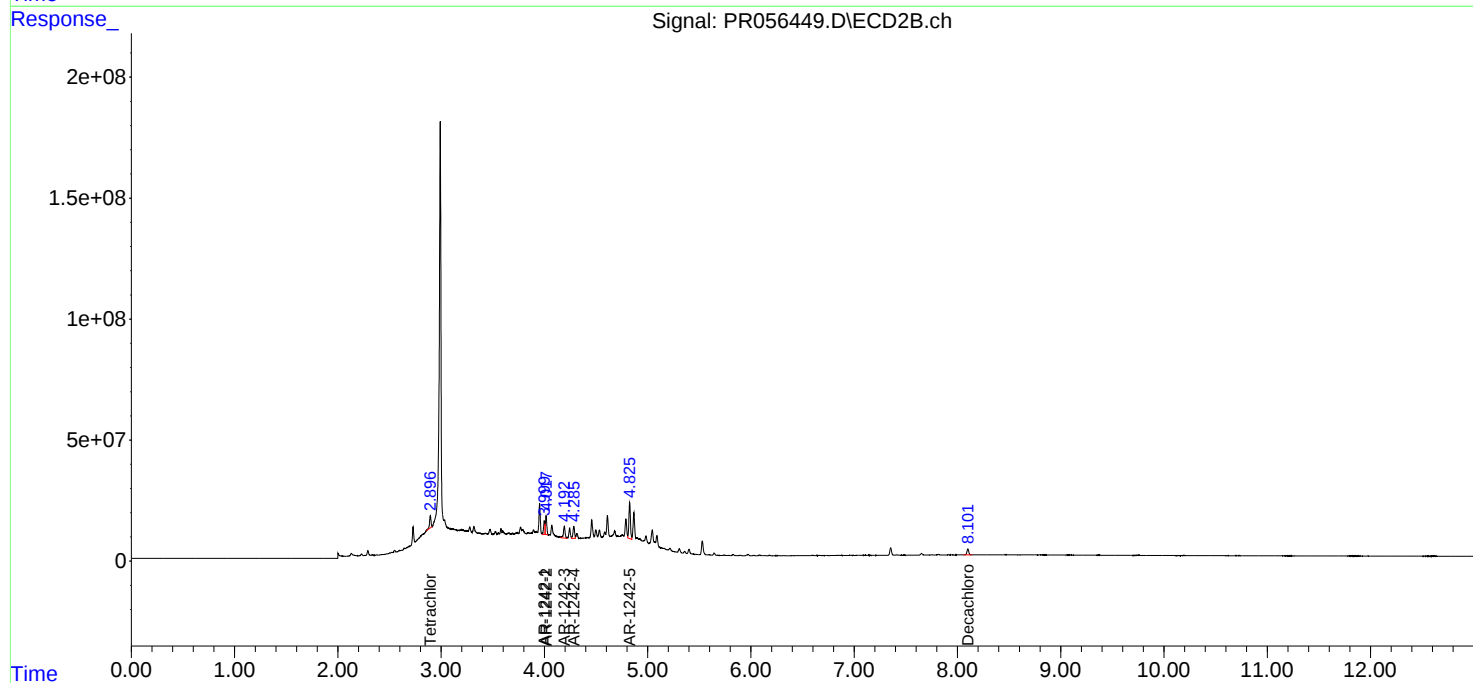
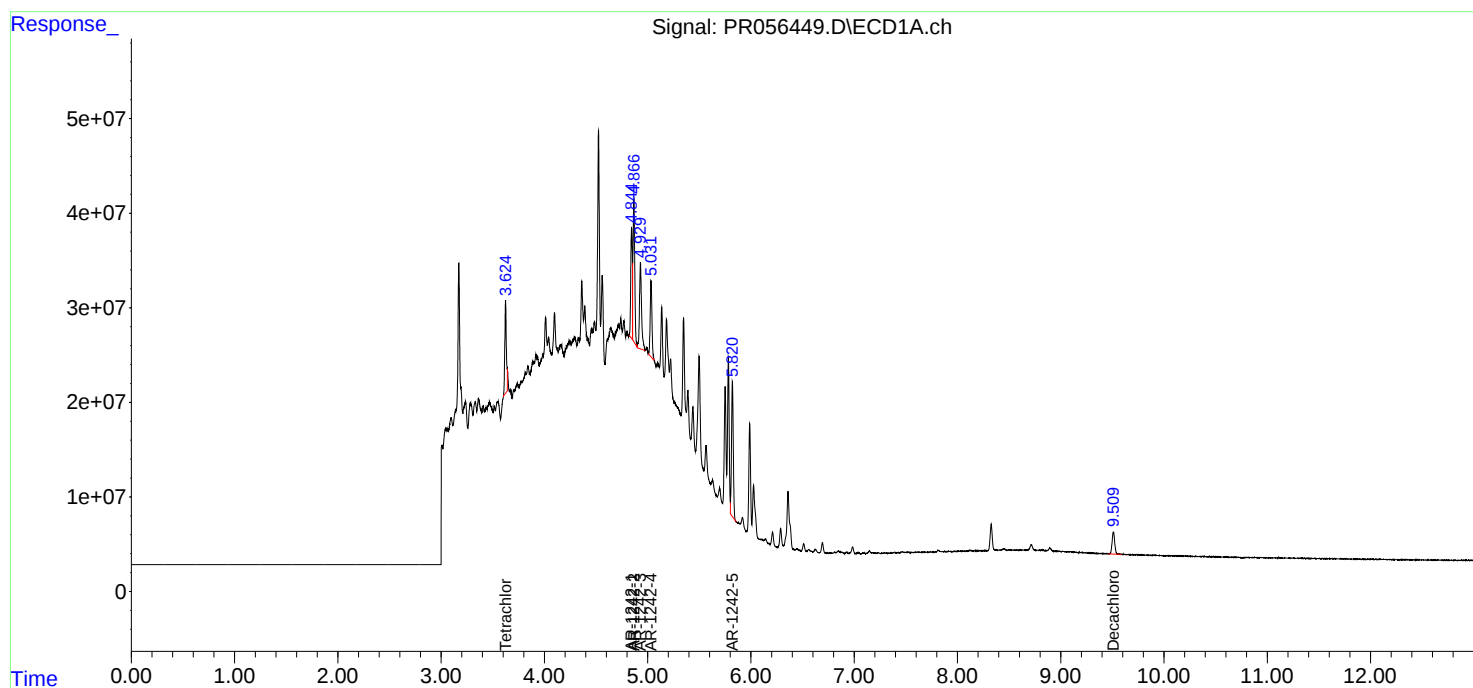
Instrument :
ECD_R
ClientSampleId :
JC-518

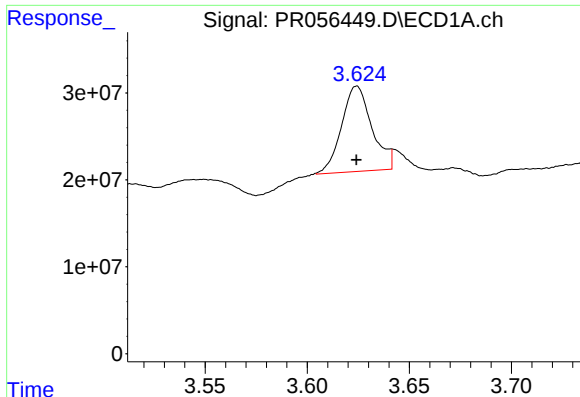
Manual Integrations
APPROVED

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 01:48:35 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





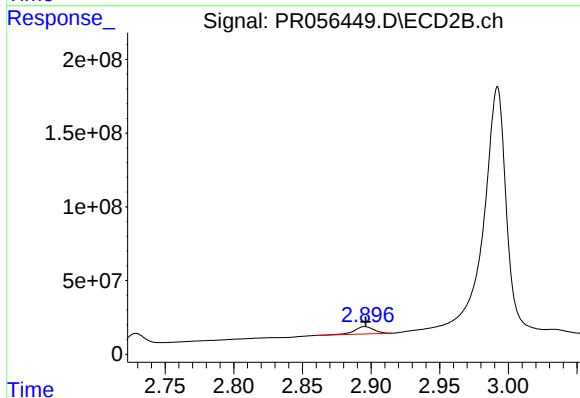
#1 Tetrachloro-m-xylene

R.T.: 3.624 min
Delta R.T.: 0.000 min
Response: 102327752
Conc: 21.30 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

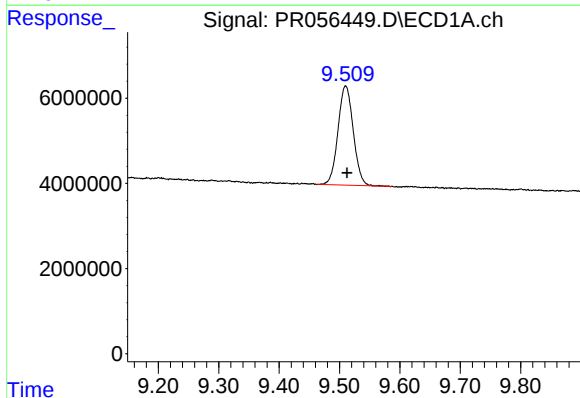
Manual Integrations
APPROVED

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



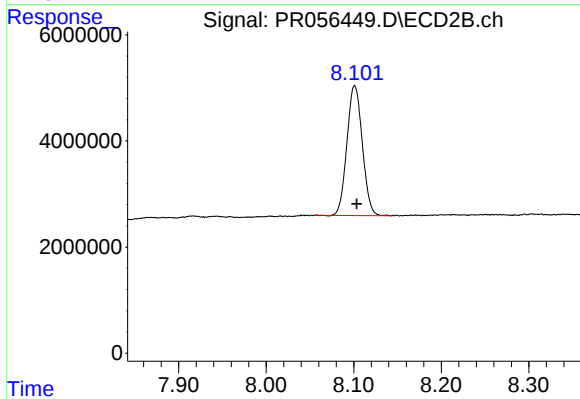
#1 Tetrachloro-m-xylene

R.T.: 2.896 min
Delta R.T.: 0.000 min
Response: 49809325
Conc: 28.42 ng/ml



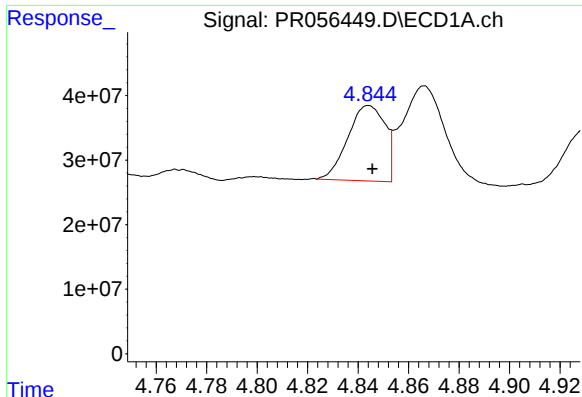
#2 Decachlorobiphenyl

R.T.: 9.510 min
Delta R.T.: -0.002 min
Response: 40894625
Conc: 20.61 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.101 min
Delta R.T.: -0.002 min
Response: 29946690
Conc: 18.00 ng/ml



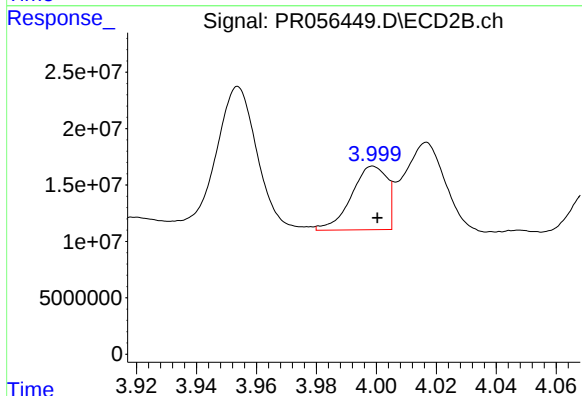
#16 AR-1242-1

R.T.: 4.844 min
Delta R.T.: -0.002 min
Response: 119928613
Conc: 1145.37 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

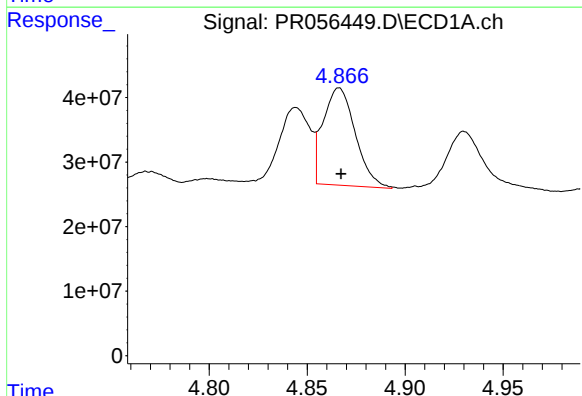
Manual Integrations
APPROVED

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



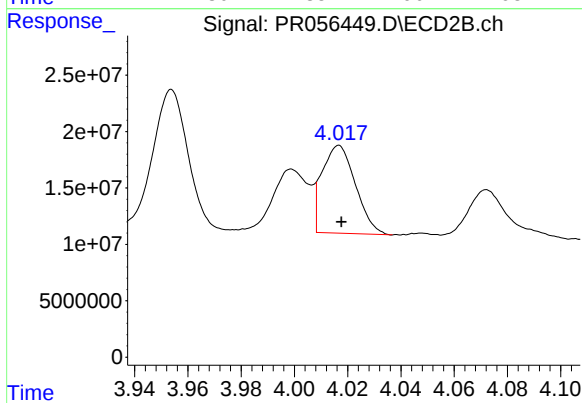
#16 AR-1242-1

R.T.: 3.999 min
Delta R.T.: -0.002 min
Response: 47313562
Conc: 1054.01 ng/ml



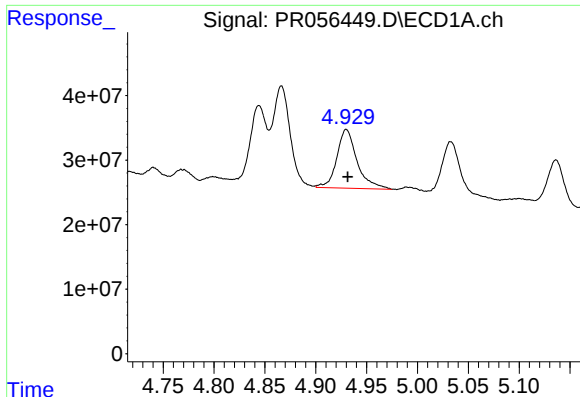
#17 AR-1242-2

R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 167341901
Conc: 1100.90 ng/ml



#17 AR-1242-2

R.T.: 4.017 min
Delta R.T.: -0.001 min
Response: 66690344
Conc: 1010.06 ng/ml



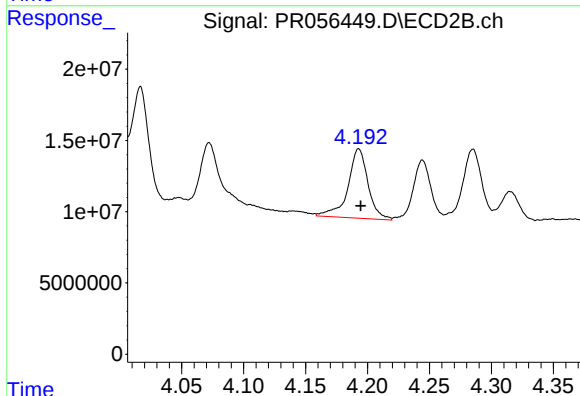
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.002 min
Response: 126396935
Conc: 1408.87 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

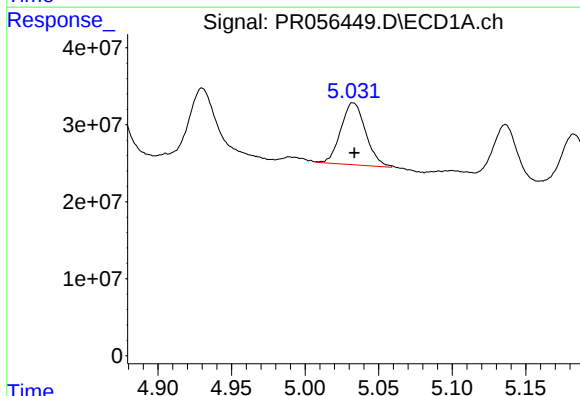
Manual Integrations
APPROVED

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



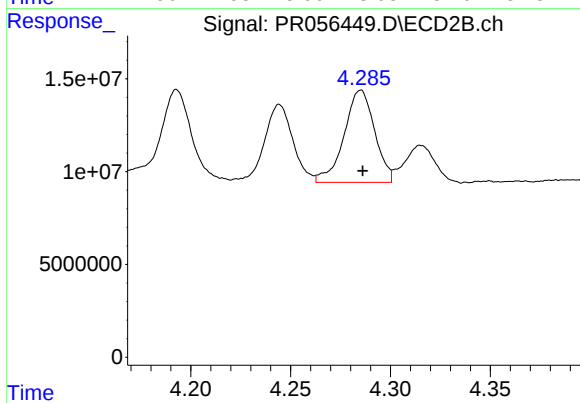
#18 AR-1242-3

R.T.: 4.192 min
Delta R.T.: -0.002 min
Response: 55119790
Conc: 1521.64 ng/ml



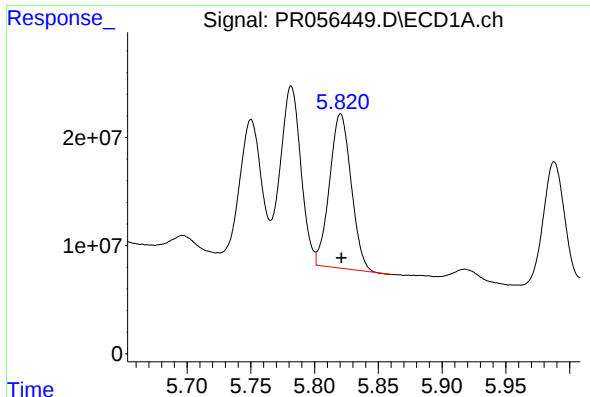
#19 AR-1242-4

R.T.: 5.031 min
Delta R.T.: -0.002 min
Response: 94713535
Conc: 1305.37 ng/ml



#19 AR-1242-4

R.T.: 4.285 min
Delta R.T.: 0.000 min
Response: 53045910
Conc: 1640.05 ng/ml



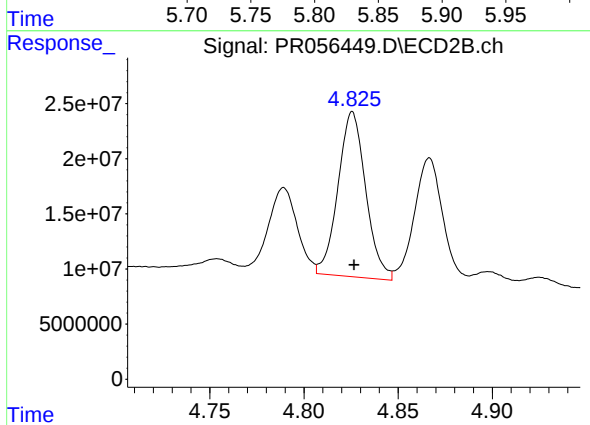
#20 AR-1242-5

R.T.: 5.820 min
Delta R.T.: 0.000 min
Response: 159600775
Conc: 2394.44 ng/ml

Instrument :
ECD_R
ClientSampleId :
JC-518

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 4.825 min
Delta R.T.: -0.001 min
Response: 153471974
Conc: 3667.56 ng/ml