

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
 Data File : PR056483.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 08:09
 Operator : AJ\MA
 Sample : AR1242CCC500
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 AR1242CCC500

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 08:33:43 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	278.2E6	96457920	57.900	55.032
2) SA Decachlor...	9.511	8.100	109.5E6	86624252	55.205	52.065
Target Compounds						
16) L4 AR-1242-1	4.843	3.998	61038658	24334539	582.946	542.104
17) L4 AR-1242-2	4.865	4.015	86671232	35701498	570.190	540.719
18) L4 AR-1242-3	4.929	4.191	51909565	19458875	578.603	537.184
19) L4 AR-1242-4	5.032	4.283	42205807	14458420	581.694	447.019
20) L4 AR-1242-5	5.819	4.823	36988089	22954866	554.921	548.558m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR090922\
Data File : PR056483.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 08:09
Operator : AJ\MA
Sample : AR1242CCC500
Misc :
ALS Vial : 4 Sample Multiplier: 1

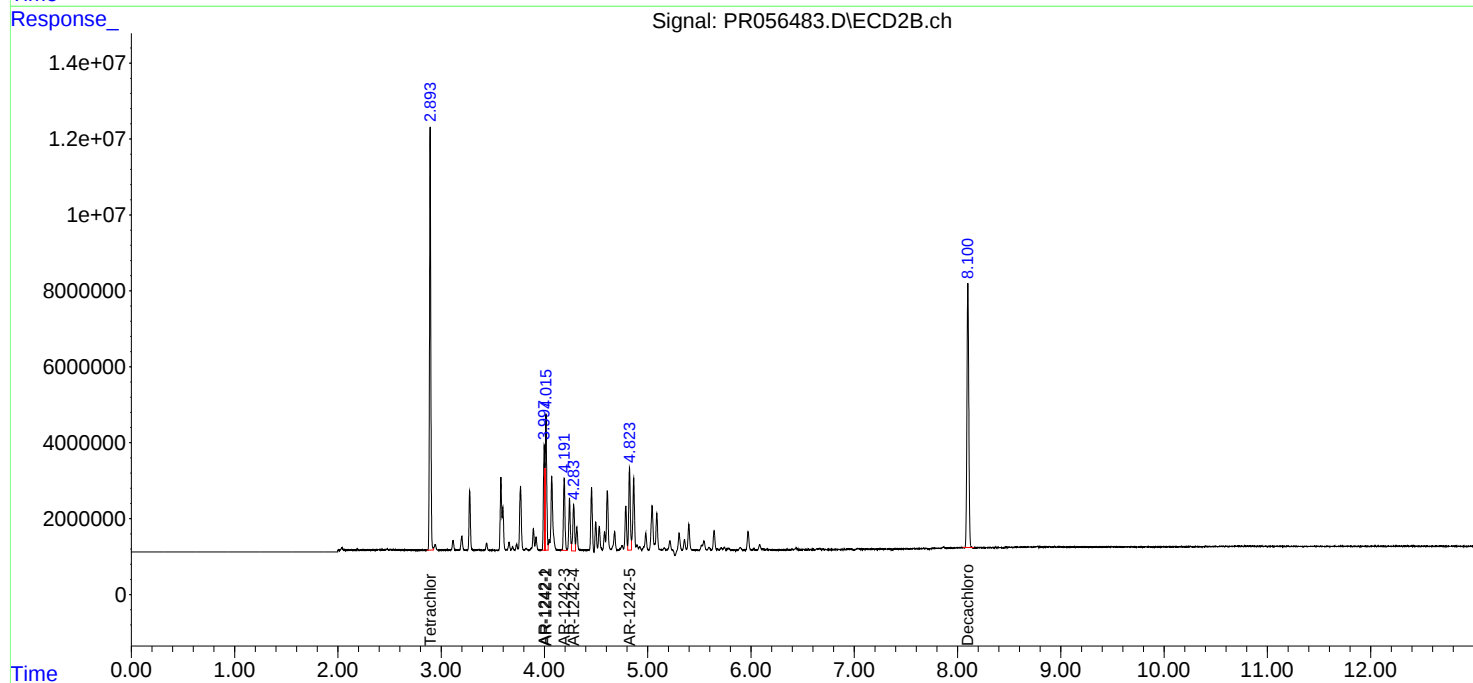
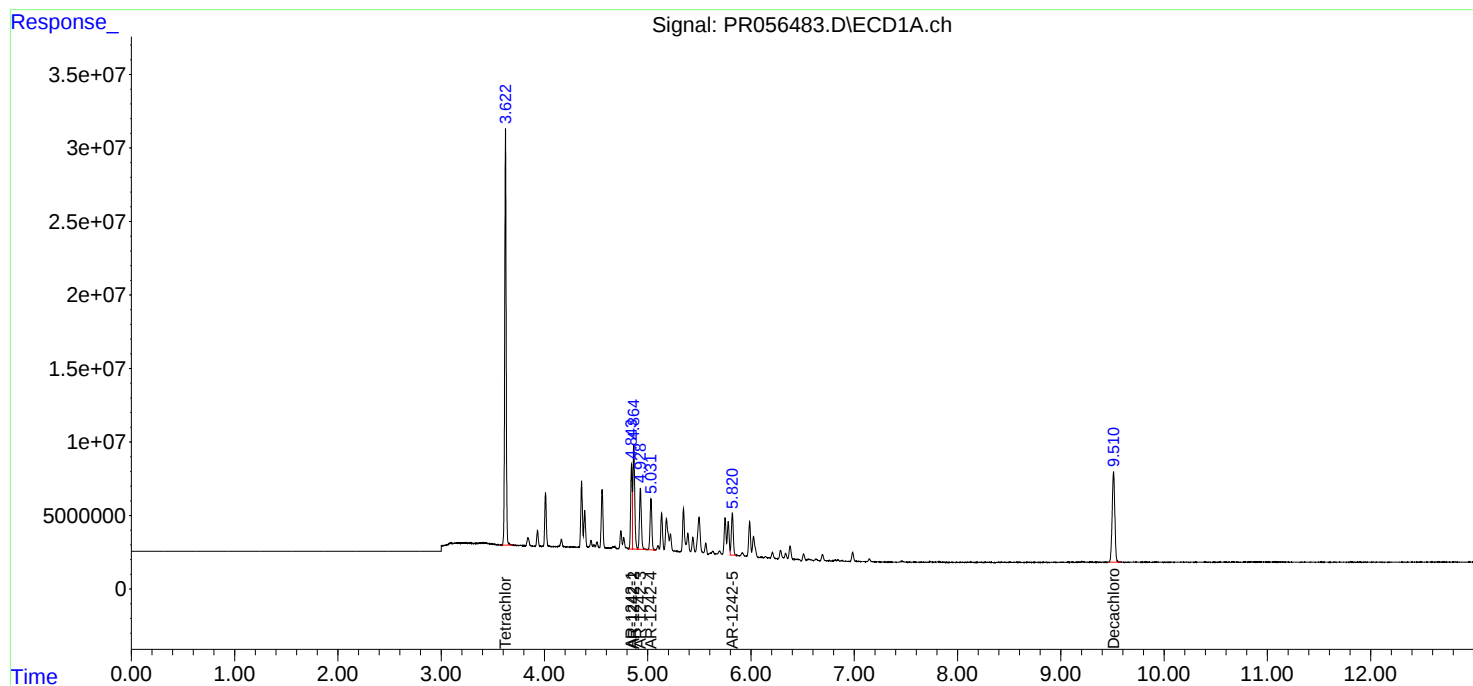
Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

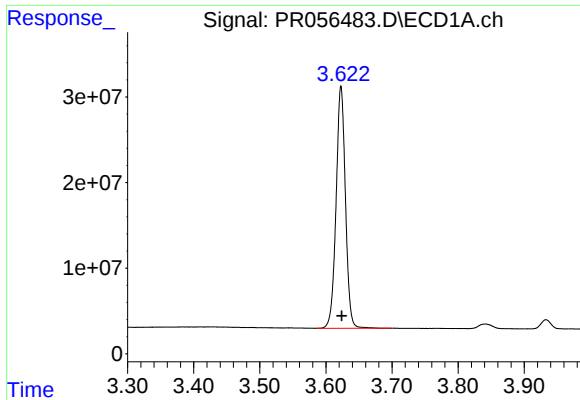
Manual Integrations
APPROVED

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 08:33:43 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





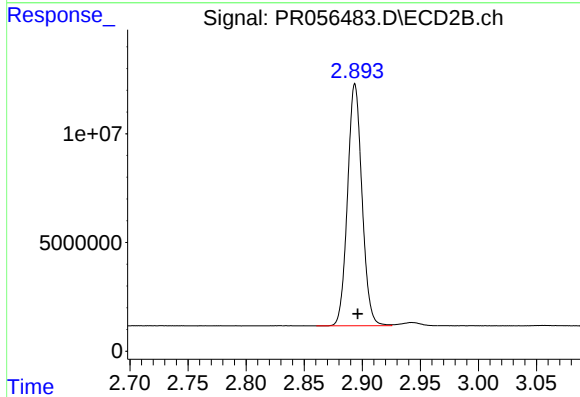
#1 Tetrachloro-m-xylene

R.T.: 3.623 min
Delta R.T.: -0.001 min
Response: 278193142
Conc: 57.90 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

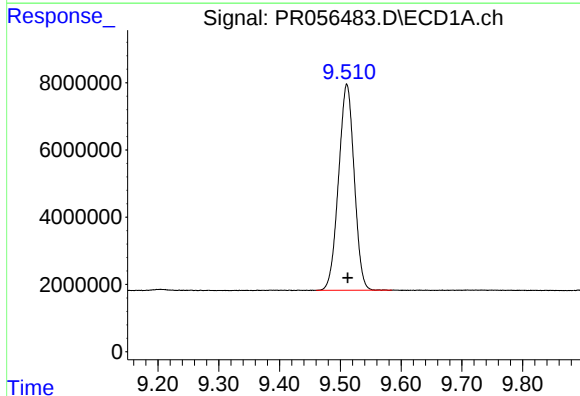
Manual Integrations
APPROVED

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



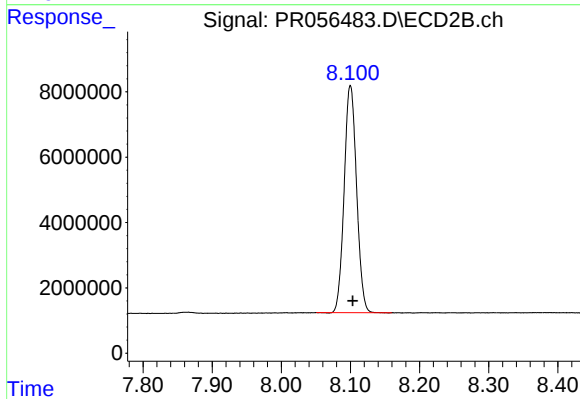
#1 Tetrachloro-m-xylene

R.T.: 2.894 min
Delta R.T.: -0.002 min
Response: 96457920
Conc: 55.03 ng/ml



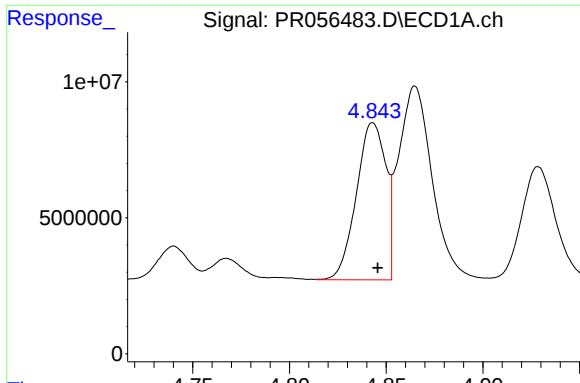
#2 Decachlorobiphenyl

R.T.: 9.511 min
Delta R.T.: -0.002 min
Response: 109546410
Conc: 55.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.003 min
Response: 86624252
Conc: 52.07 ng/ml



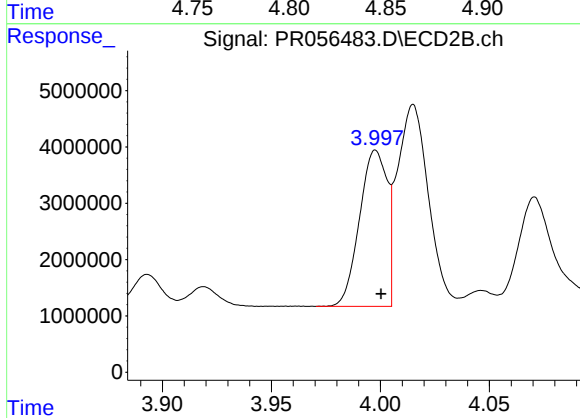
#16 AR-1242-1

R.T.: 4.843 min
Delta R.T.: -0.002 min
Response: 61038658
Conc: 582.95 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

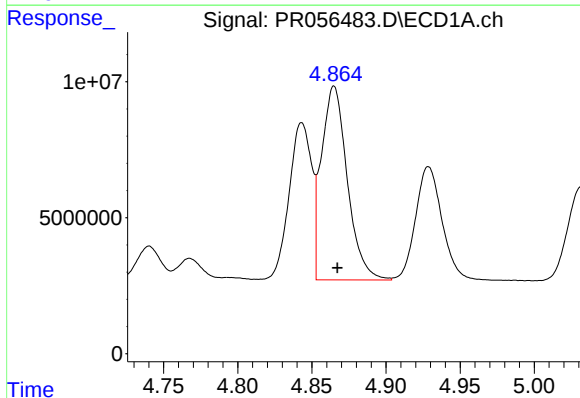
Manual Integrations
APPROVED

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



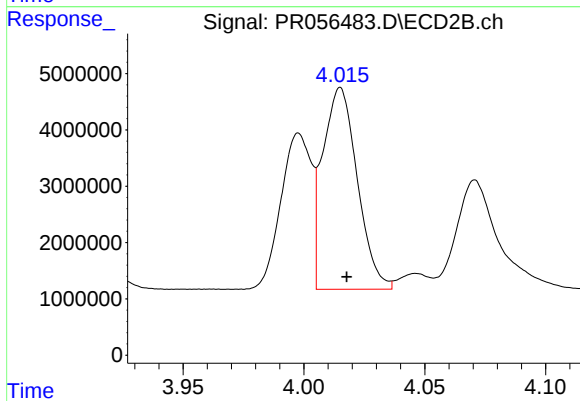
#16 AR-1242-1

R.T.: 3.998 min
Delta R.T.: -0.003 min
Response: 24334539
Conc: 542.10 ng/ml



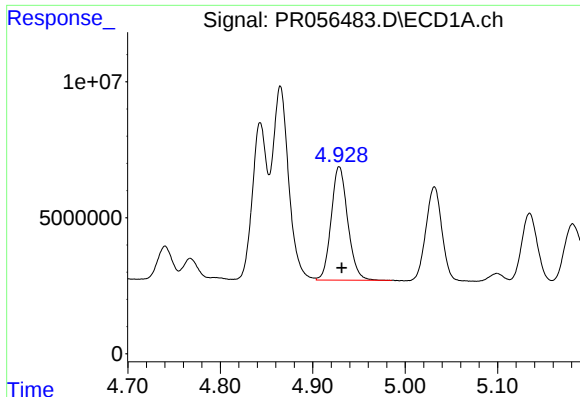
#17 AR-1242-2

R.T.: 4.865 min
Delta R.T.: -0.002 min
Response: 86671232
Conc: 570.19 ng/ml



#17 AR-1242-2

R.T.: 4.015 min
Delta R.T.: -0.003 min
Response: 35701498
Conc: 540.72 ng/ml



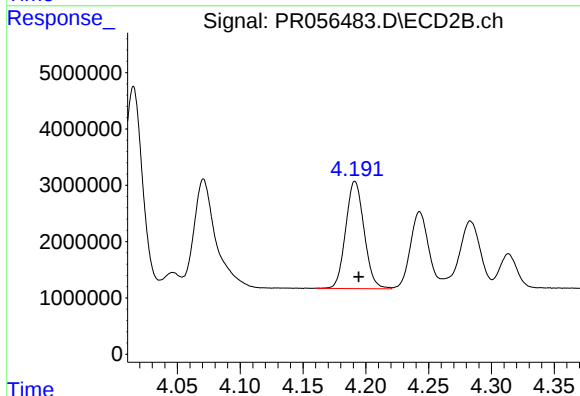
#18 AR-1242-3

R.T.: 4.929 min
Delta R.T.: -0.003 min
Response: 51909565
Conc: 578.60 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

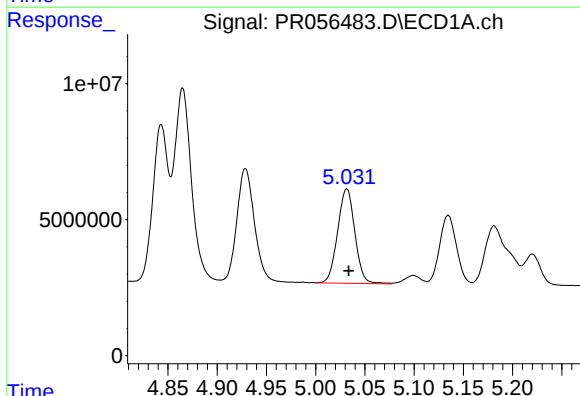
Manual Integrations
APPROVED

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



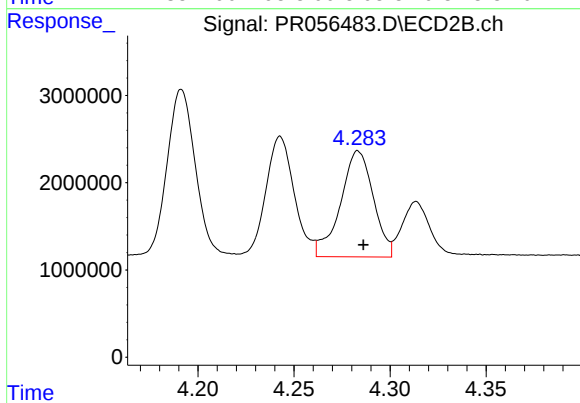
#18 AR-1242-3

R.T.: 4.191 min
Delta R.T.: -0.003 min
Response: 19458875
Conc: 537.18 ng/ml



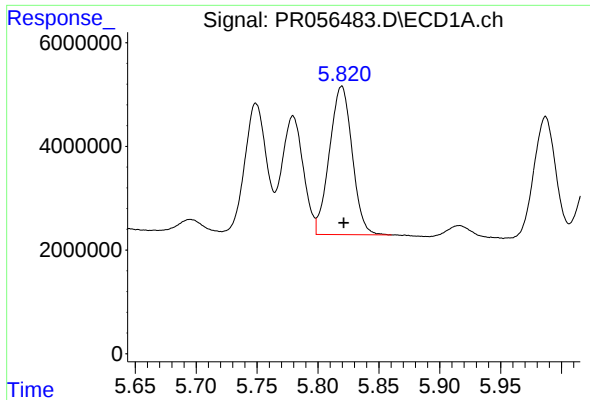
#19 AR-1242-4

R.T.: 5.032 min
Delta R.T.: -0.002 min
Response: 42205807
Conc: 581.69 ng/ml



#19 AR-1242-4

R.T.: 4.283 min
Delta R.T.: -0.003 min
Response: 14458420
Conc: 447.02 ng/ml



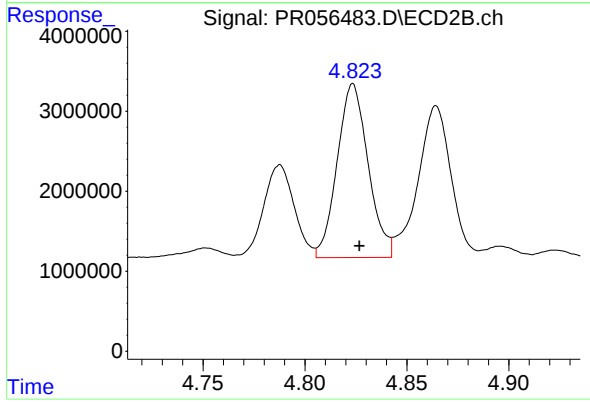
#20 AR-1242-5

R.T.: 5.819 min
Delta R.T.: -0.002 min
Response: 36988089
Conc: 554.92 ng/ml

Instrument :
ECD_R
ClientSampleId :
AR1242CCC500

Manual Integrations
APPROVED

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



#20 AR-1242-5

R.T.: 4.823 min
Delta R.T.: -0.003 min
Response: 22954866
Conc: 548.56 ng/ml m