

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
 Data File : PQ055707.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2022 12:33
 Operator : AJ\MA
 Sample : N1095-17 10X
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 IRV-2022-11A

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
 Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 15:00:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Jan 04 15:29:13 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...	5.233	4.297	27289241	19128621	2.377	1.987
2) SA Decachlor...	11.413	9.668	31429862	14855577	2.107	1.999
Target Compounds						
31) L7 AR-1260-1	8.246	7.158	6895401	6841444	15.732m	14.502
32) L7 AR-1260-2	8.510	7.353	9860485	10119463	18.518m	17.944
33) L7 AR-1260-3	8.878	7.512	13406351	9217616	28.920m	17.534 #
34) L7 AR-1260-4	9.123	7.995	12979140	8705925	24.119	19.943
35) L7 AR-1260-5	9.468	8.240	30930140	20120806	25.787	19.996

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ011322\
Data File : PQ055707.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2022 12:33
Operator : AJ\MA
Sample : N1095-17 10X
Misc :
ALS Vial : 15 Sample Multiplier: 1

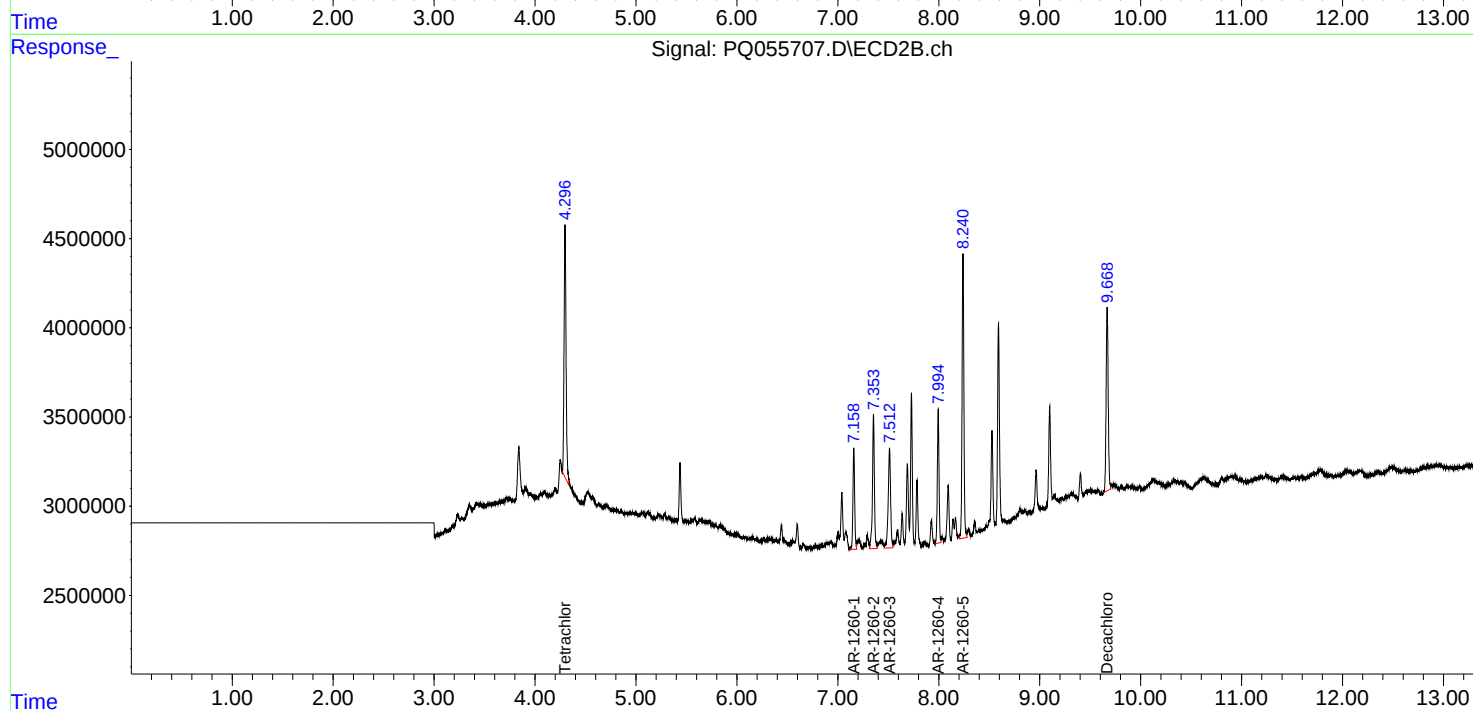
Instrument :
ECD_Q
ClientSampleId :
IRV-2022-11A

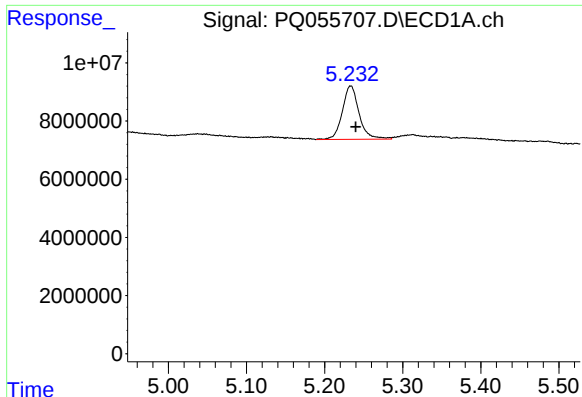
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 15:00:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ010422.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Jan 04 15:29:13 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





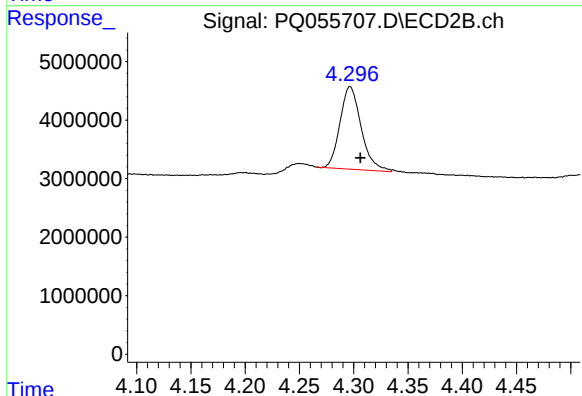
#1 Tetrachloro-m-xylene

R.T.: 5.233 min
Delta R.T.: -0.007 min
Response: 27289241
Conc: 2.38 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IRV-2022-11A

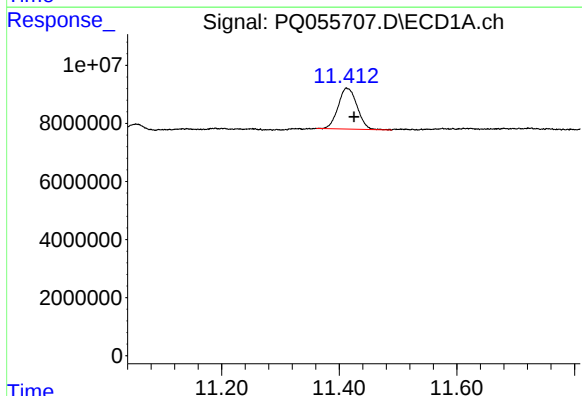
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



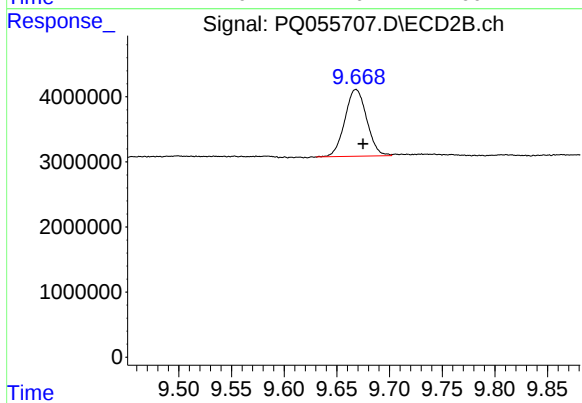
#1 Tetrachloro-m-xylene

R.T.: 4.297 min
Delta R.T.: -0.009 min
Response: 19128621
Conc: 1.99 ng/ml



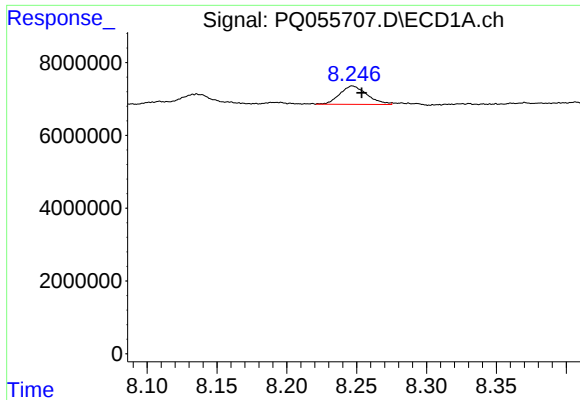
#2 Decachlorobiphenyl

R.T.: 11.413 min
Delta R.T.: -0.012 min
Response: 31429862
Conc: 2.11 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.668 min
Delta R.T.: -0.007 min
Response: 14855577
Conc: 2.00 ng/ml



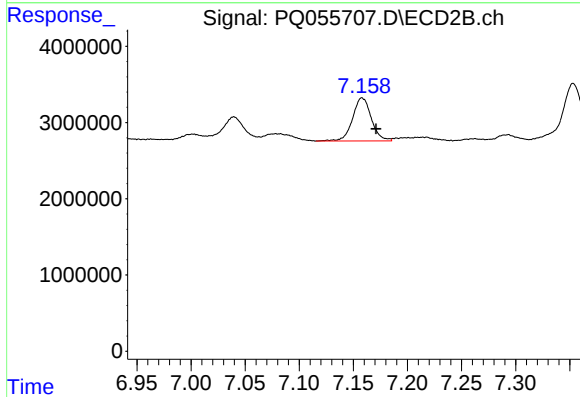
#31 AR-1260-1

R.T.: 8.246 min
Delta R.T.: -0.008 min
Response: 6895401
Conc: 15.73 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IRV-2022-11A

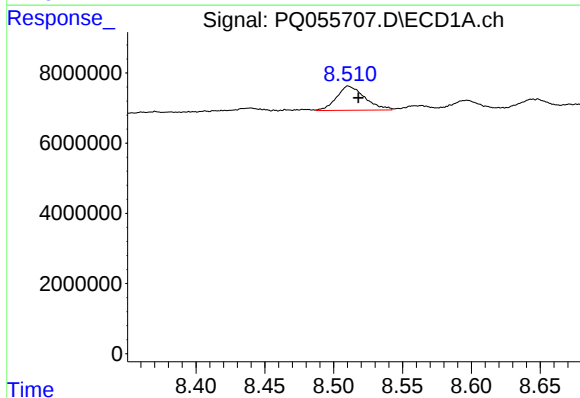
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



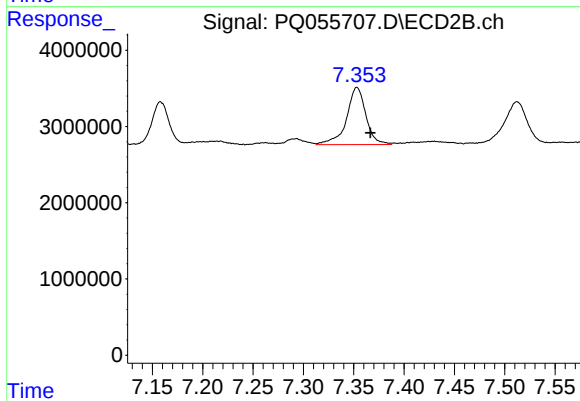
#31 AR-1260-1

R.T.: 7.158 min
Delta R.T.: -0.013 min
Response: 6841444
Conc: 14.50 ng/ml



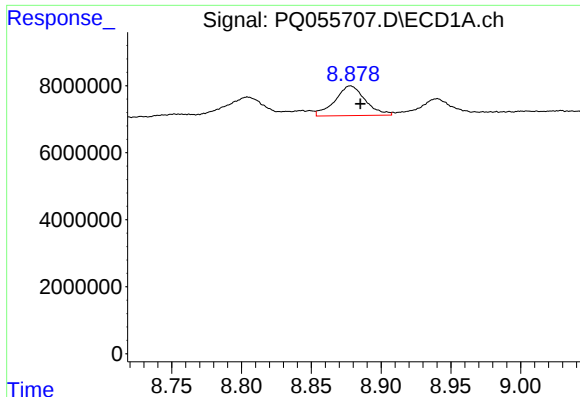
#32 AR-1260-2

R.T.: 8.510 min
Delta R.T.: -0.008 min
Response: 9860485
Conc: 18.52 ng/ml m



#32 AR-1260-2

R.T.: 7.353 min
Delta R.T.: -0.013 min
Response: 10119463
Conc: 17.94 ng/ml



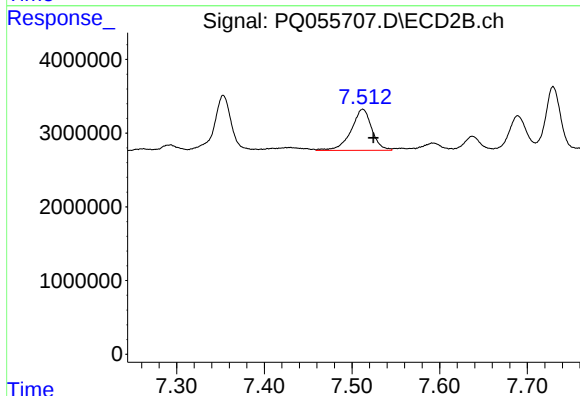
#33 AR-1260-3

R.T.: 8.878 min
Delta R.T.: -0.007 min
Response: 13406351
Conc: 28.92 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IRV-2022-11A

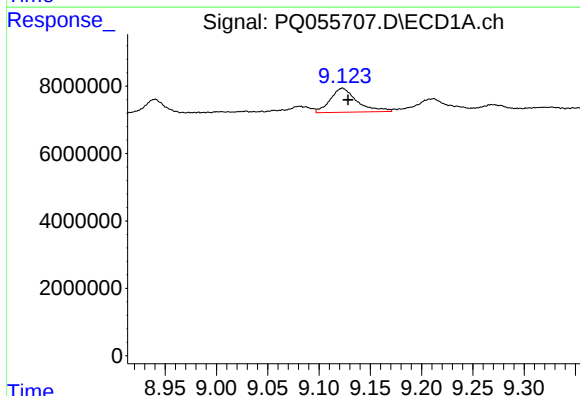
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



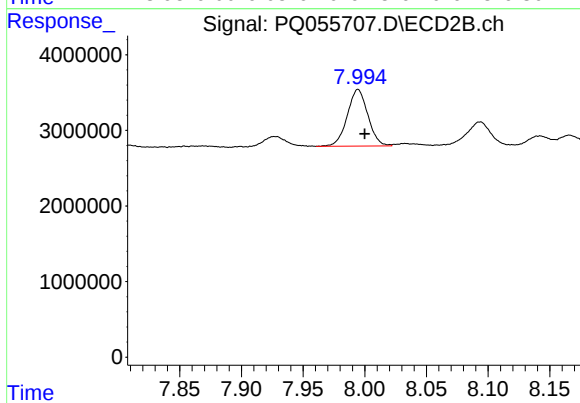
#33 AR-1260-3

R.T.: 7.512 min
Delta R.T.: -0.012 min
Response: 9217616
Conc: 17.53 ng/ml



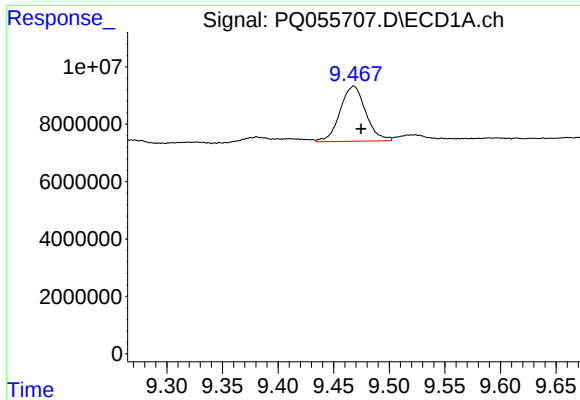
#34 AR-1260-4

R.T.: 9.123 min
Delta R.T.: -0.006 min
Response: 12979140
Conc: 24.12 ng/ml



#34 AR-1260-4

R.T.: 7.995 min
Delta R.T.: -0.005 min
Response: 8705925
Conc: 19.94 ng/ml



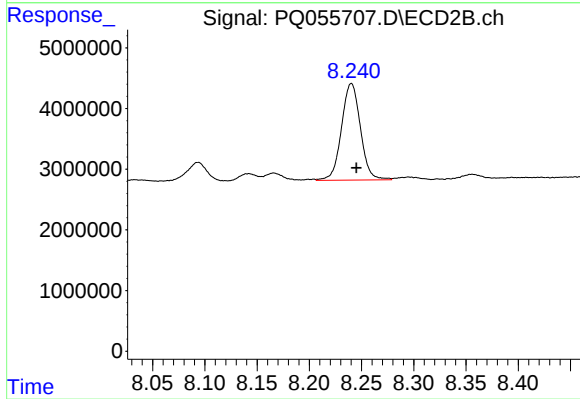
#35 AR-1260-5

R.T.: 9.468 min
Delta R.T.: -0.007 min
Response: 30930140
Conc: 25.79 ng/ml

Instrument :
ECD_Q
ClientSampleId :
IRV-2022-11A

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/14/2022
Supervised By :mohammad ahmed 01/14/2022



#35 AR-1260-5

R.T.: 8.240 min
Delta R.T.: -0.005 min
Response: 20120806
Conc: 20.00 ng/ml