

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122921\
 Data File : PO083964.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 30 Dec 2021 8:42
 Operator : AJ\MA
 Sample : AR1268ICC1000
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 AR1268ICC1000

Manual Integrations
 APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
 Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 30 10:42:59 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122921.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Dec 30 10:40:43 2021
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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...	4.653	3.632	13045557	2757892	96.783	95.666
2) SA Decachlor...	10.498	8.902	13758920	2607406	96.278	95.140
Target Compounds						
41) L9 AR-1268-1	9.119	7.845	11390997	2251696	975.247	951.034
42) L9 AR-1268-2	9.209	7.911	10226924	2071286	982.193	961.130
43) L9 AR-1268-3	9.413	8.114	9755466	1870453	967.716	979.493
44) L9 AR-1268-4	9.824	8.412	2958311	584297	977.363	984.499
45) L9 AR-1268-5	10.197	8.684	28367137	5587512	987.916m	984.088

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO122921\
Data File : P0083964.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 30 Dec 2021 8:42
Operator : AJ\MA
Sample : AR1268ICC1000
Misc :
ALS Vial : 26 Sample Multiplier: 1

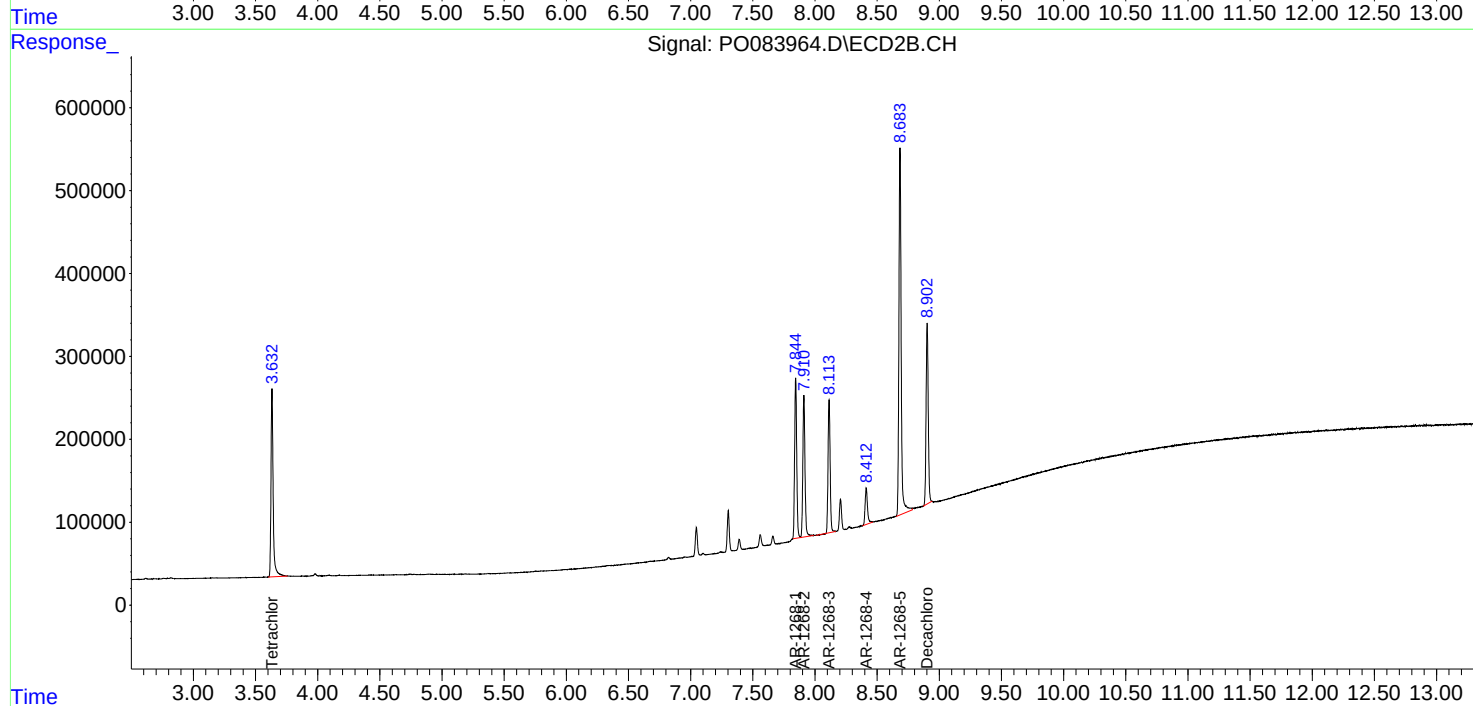
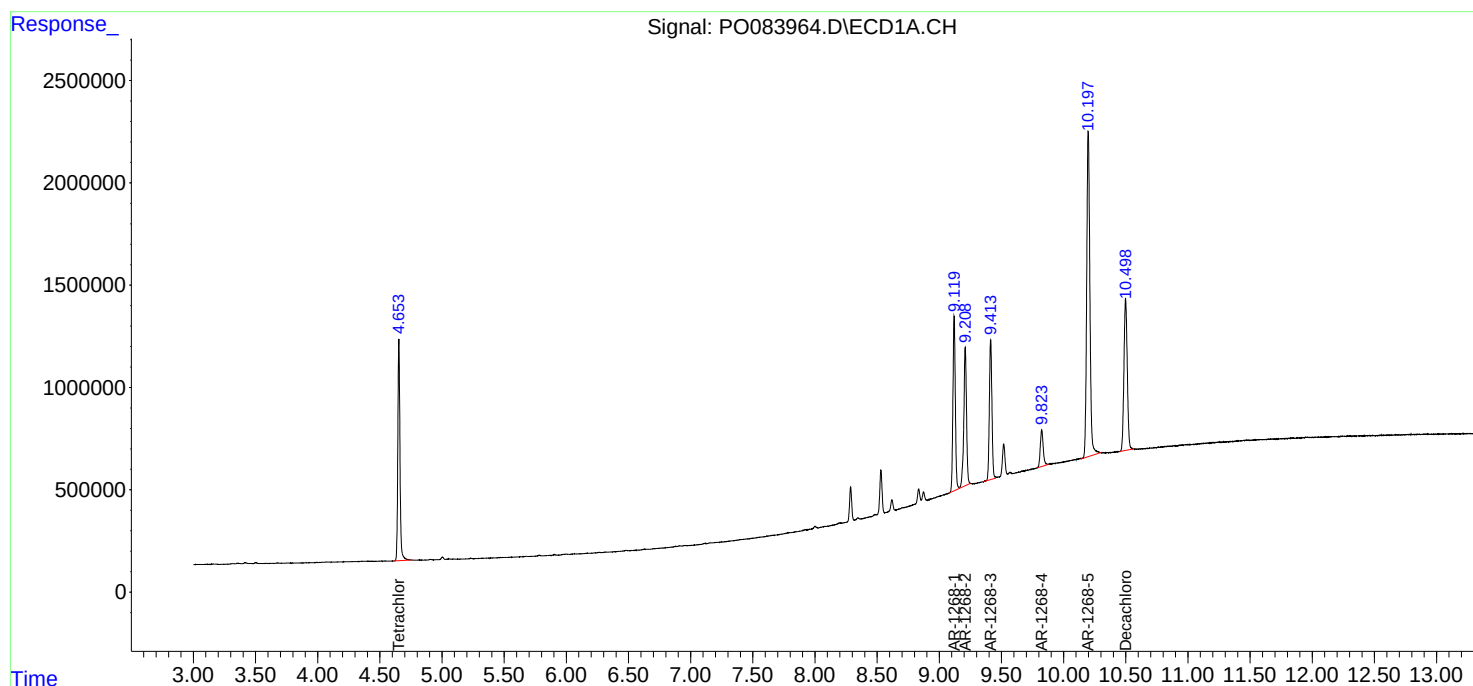
Instrument :
ECD_O
ClientSampleId :
AR1268ICC1000

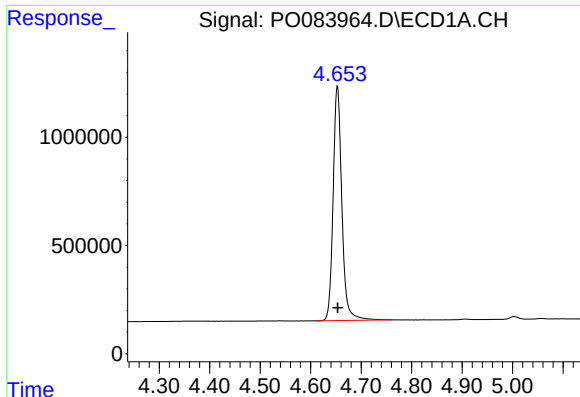
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 30 10:42:59 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO122921.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Dec 30 10:40:43 2021
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

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





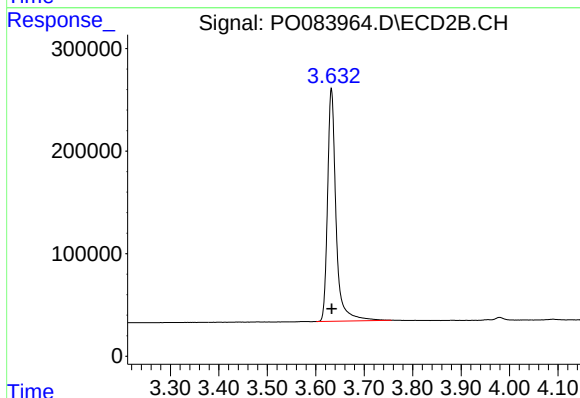
#1 Tetrachloro-m-xylene

R.T.: 4.653 min
Delta R.T.: -0.001 min
Response: 13045557
Conc: 96.78 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC1000

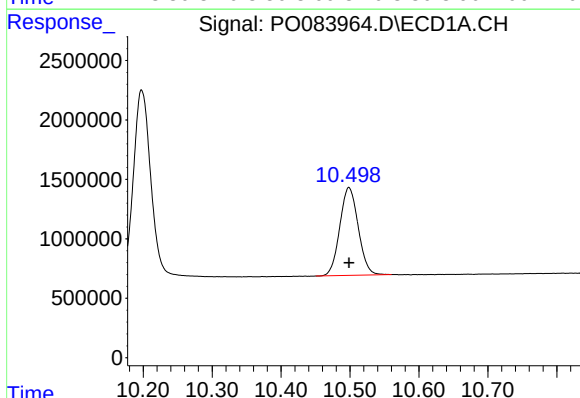
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



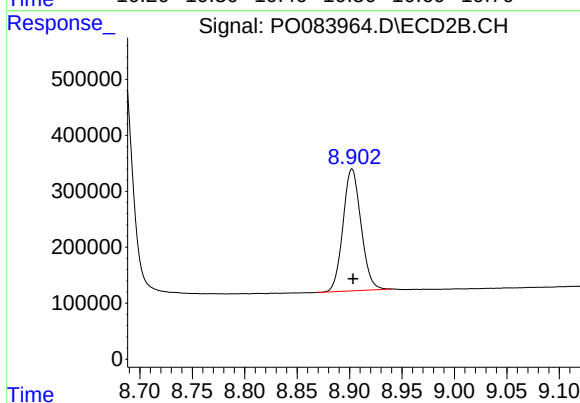
#1 Tetrachloro-m-xylene

R.T.: 3.632 min
Delta R.T.: 0.000 min
Response: 2757892
Conc: 95.67 ng/ml



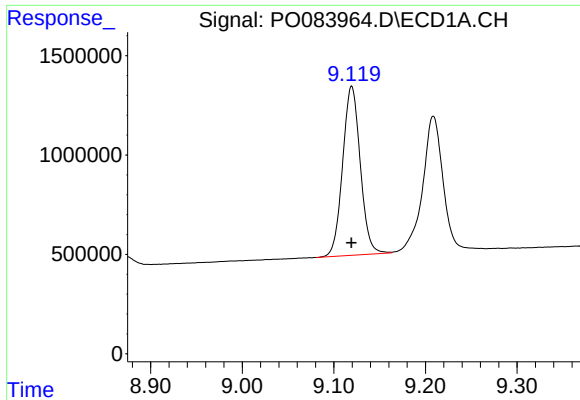
#2 Decachlorobiphenyl

R.T.: 10.498 min
Delta R.T.: 0.000 min
Response: 13758920
Conc: 96.28 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.902 min
Delta R.T.: 0.000 min
Response: 2607406
Conc: 95.14 ng/ml



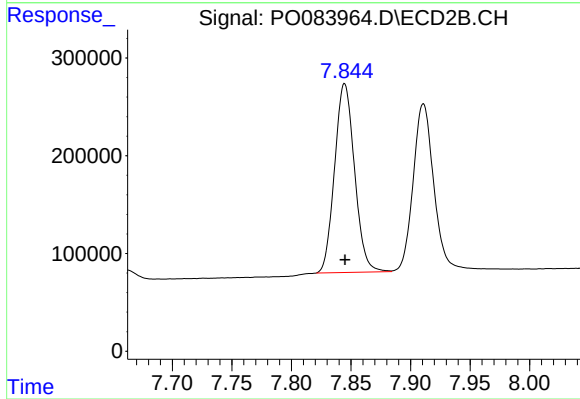
#41 AR-1268-1

R.T.: 9.119 min
Delta R.T.: 0.000 min
Response: 11390997
Conc: 975.25 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC1000

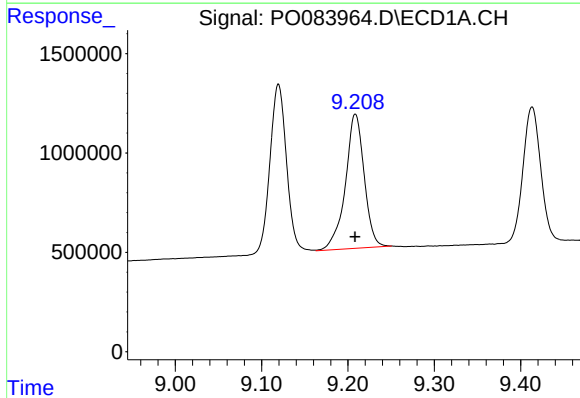
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



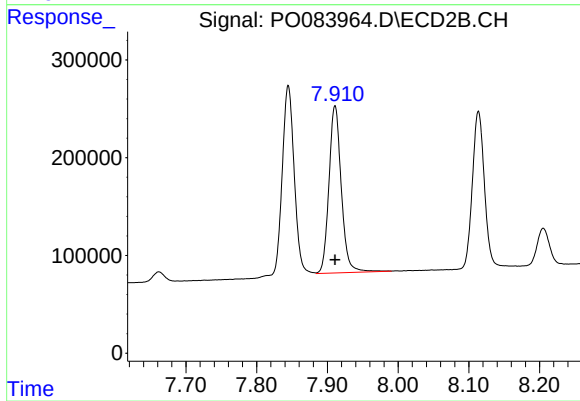
#41 AR-1268-1

R.T.: 7.845 min
Delta R.T.: 0.000 min
Response: 2251696
Conc: 951.03 ng/ml



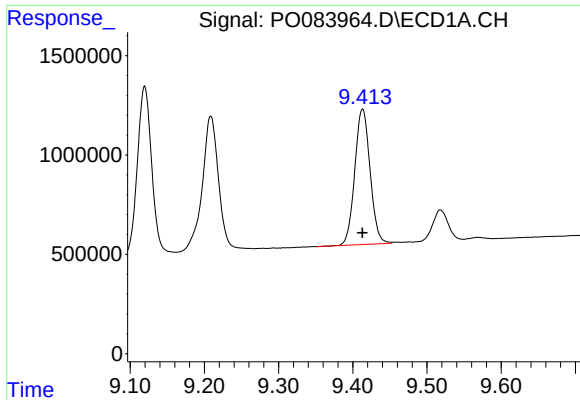
#42 AR-1268-2

R.T.: 9.209 min
Delta R.T.: 0.000 min
Response: 10226924
Conc: 982.19 ng/ml



#42 AR-1268-2

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 2071286
Conc: 961.13 ng/ml



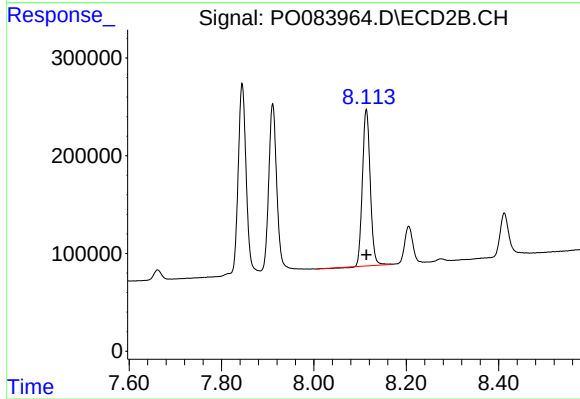
#43 AR-1268-3

R.T.: 9.413 min
Delta R.T.: 0.000 min
Response: 9755466
Conc: 967.72 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC1000

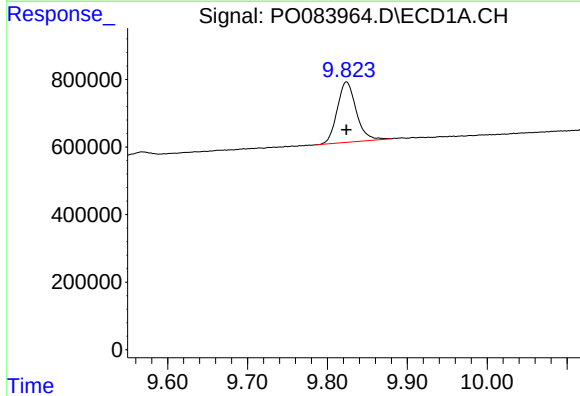
Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



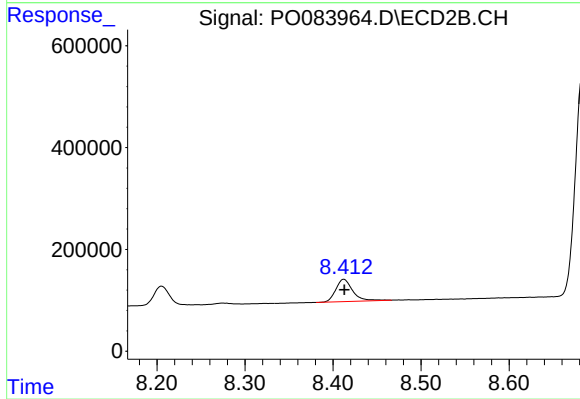
#43 AR-1268-3

R.T.: 8.114 min
Delta R.T.: 0.000 min
Response: 1870453
Conc: 979.49 ng/ml



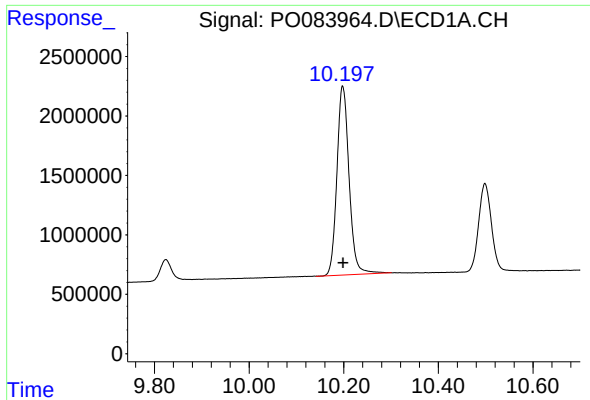
#44 AR-1268-4

R.T.: 9.824 min
Delta R.T.: 0.000 min
Response: 2958311
Conc: 977.36 ng/ml



#44 AR-1268-4

R.T.: 8.412 min
Delta R.T.: 0.000 min
Response: 584297
Conc: 984.50 ng/ml



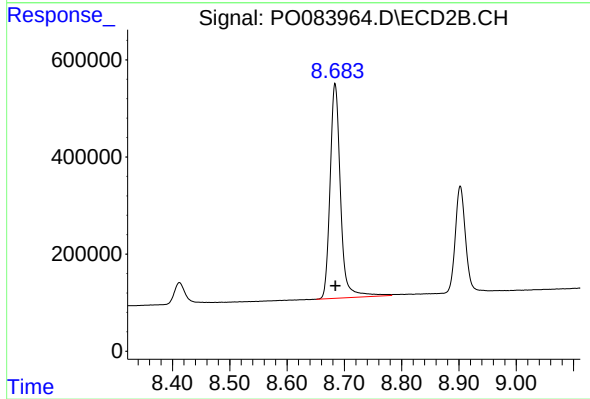
#45 AR-1268-5

R.T.: 10.197 min
Delta R.T.: -0.002 min
Response: 28367137
Conc: 987.92 ng/ml

Instrument :
ECD_O
ClientSampleId :
AR1268ICC1000

Manual Integrations
APPROVED

Reviewed By :Ankita Jodhani 01/03/2022
Supervised By :mohammad ahmed 01/03/2022



#45 AR-1268-5

R.T.: 8.684 min
Delta R.T.: 0.000 min
Response: 5587512
Conc: 984.09 ng/ml