

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077740.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 9:18
 Operator : DD\AJ
 Sample : M2262-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 55 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT2-2021

Manual Integrations
 APPROVED

Ankita
 5/13/2021 10:49:48 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 13:39:13 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue May 11 15:14:32 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...	4.366	3.646	1127399	379327	16.240	22.560 #
2) SA Decachlor...	9.989	8.847	1061849	581050	20.209	32.947 #
Target Compounds						
41) L9 AR-1268-1	8.757	7.801	335753	181264	44.851m	73.863 #
42) L9 AR-1268-2	8.839	7.865	309923	165003	46.140	74.650 #
43) L9 AR-1268-3	9.023	8.069	252490	139423	45.186	74.172 #
44) L9 AR-1268-4	9.388	8.359	104316	60442	42.888	70.844 #
45) L9 AR-1268-5	9.723	8.628	840075	447991	44.832	74.159 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
Data File : P0077740.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 9:18
Operator : DD\AJ
Sample : M2262-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 55 Sample Multiplier: 1

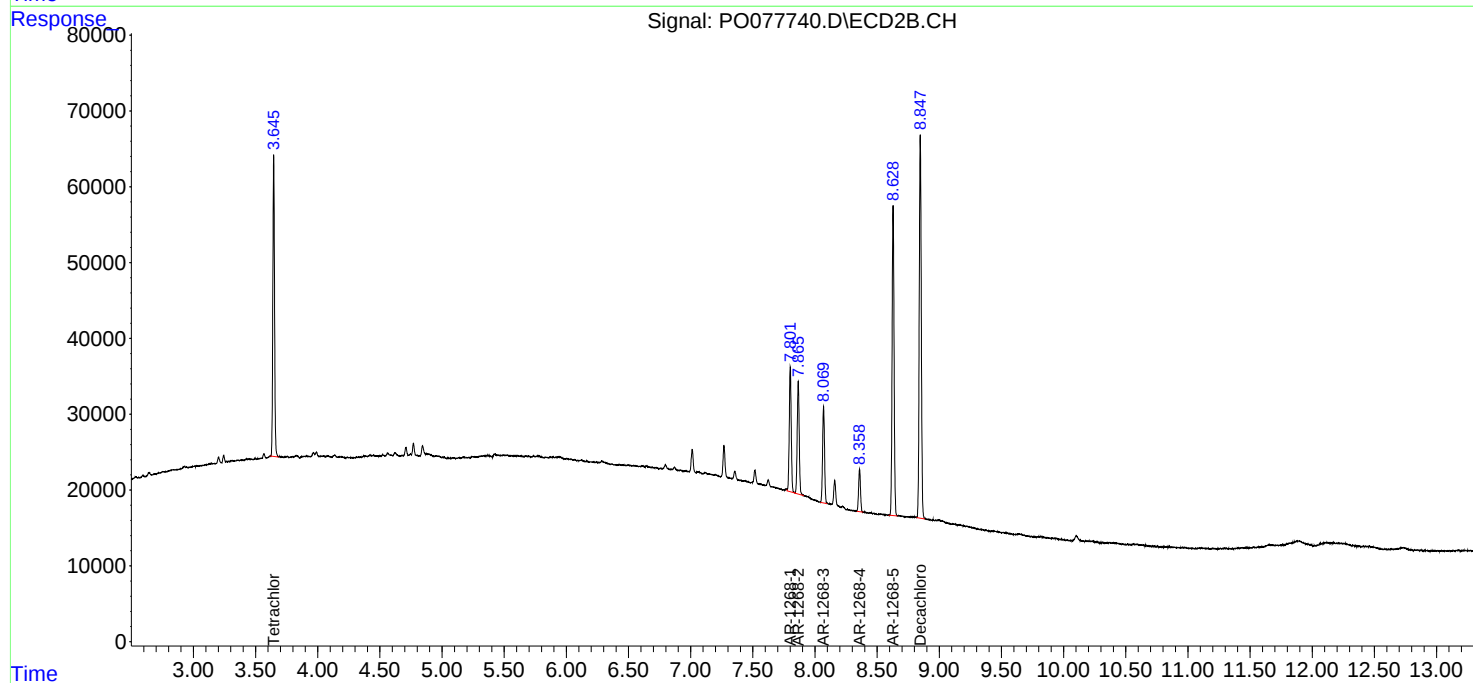
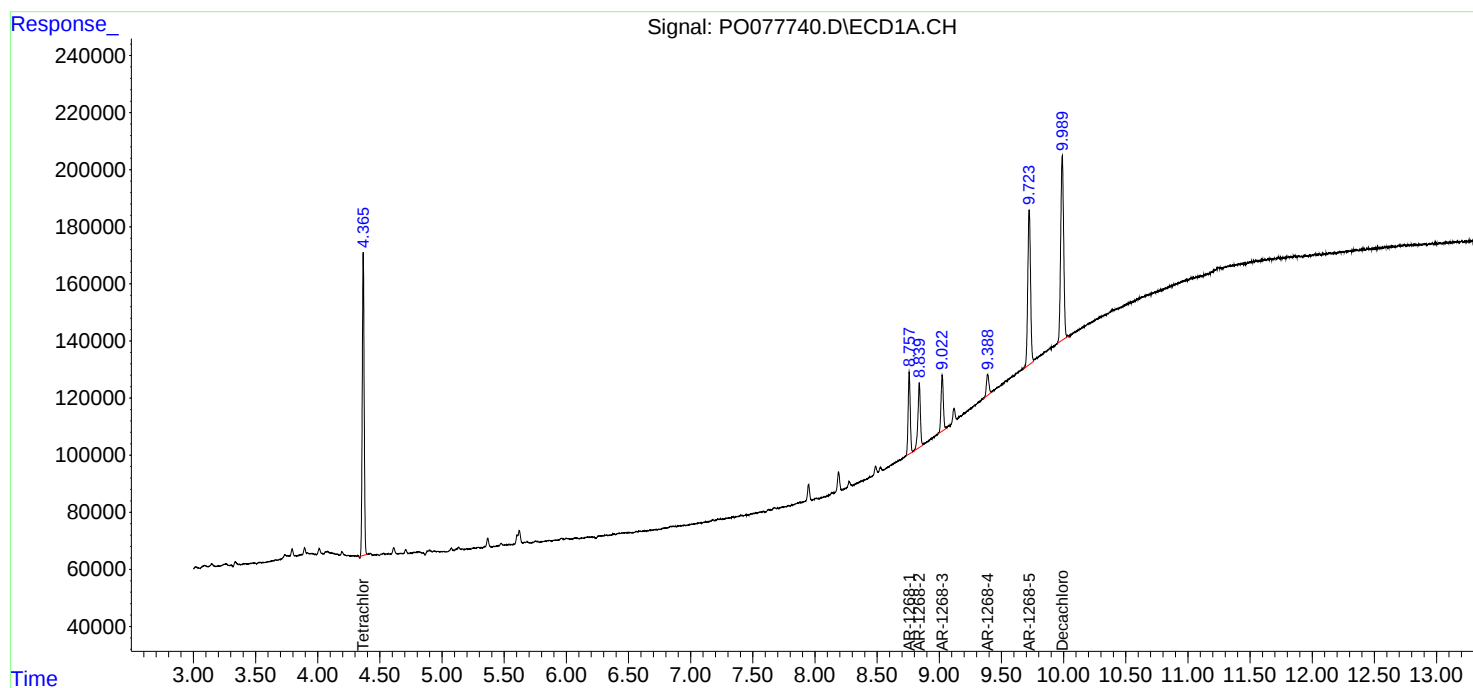
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

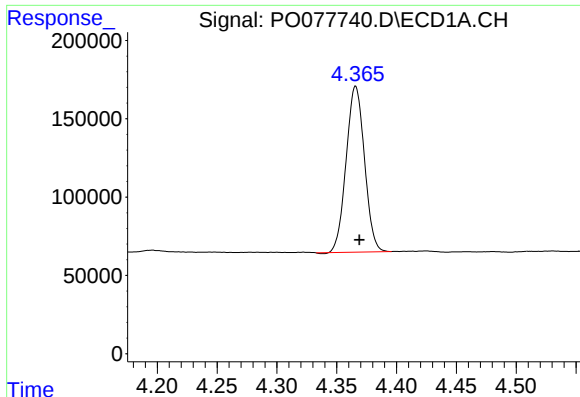
Manual Integrations
APPROVED

Ankita
5/13/2021 10:49:48 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 13:39:13 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0051121.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue May 11 15:14:32 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 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm





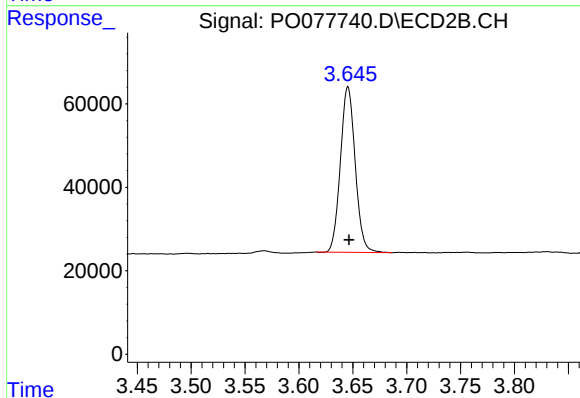
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1127399
Conc: 16.24 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

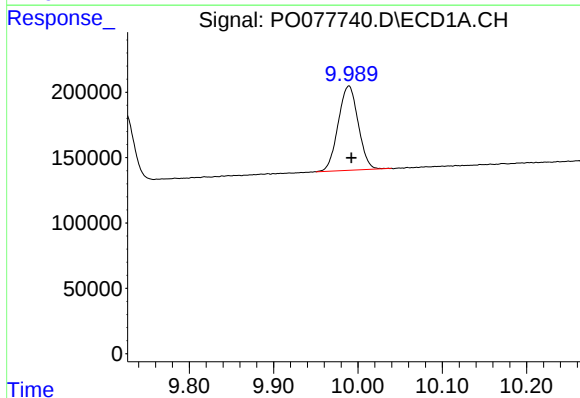
Manual Integrations
APPROVED

Ankita
5/13/2021 10:49:48 AM



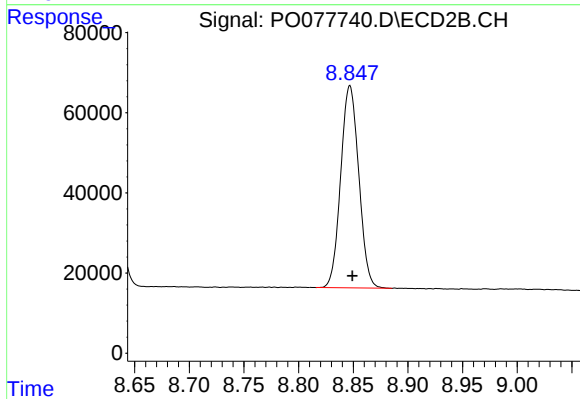
#1 Tetrachloro-m-xylene

R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 379327
Conc: 22.56 ng/ml



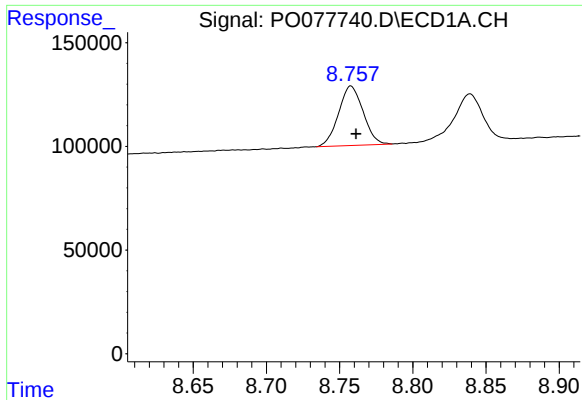
#2 Decachlorobiphenyl

R.T.: 9.989 min
Delta R.T.: -0.003 min
Response: 1061849
Conc: 20.21 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 581050
Conc: 32.95 ng/ml



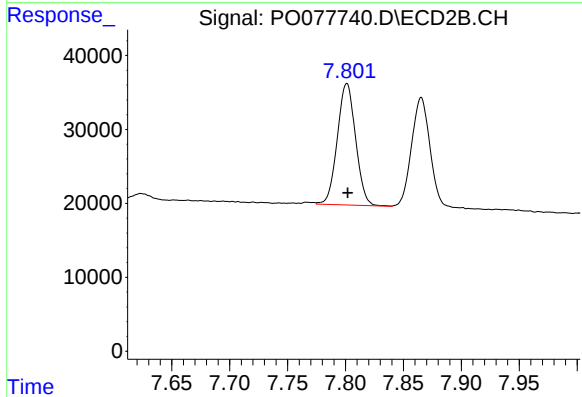
#41 AR-1268-1

R.T.: 8.757 min
Delta R.T.: -0.004 min
Response: 335753
Conc: 44.85 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

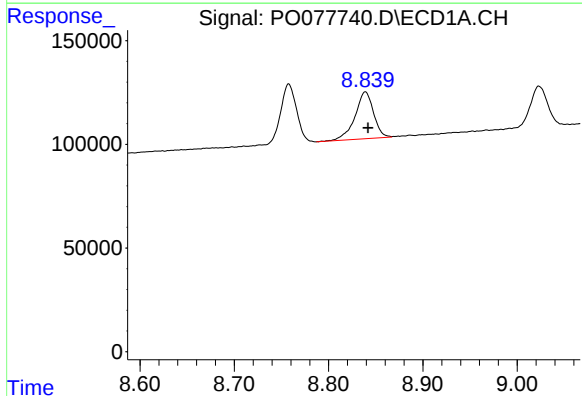
Manual Integrations
APPROVED

Ankita
5/13/2021 10:49:48 AM



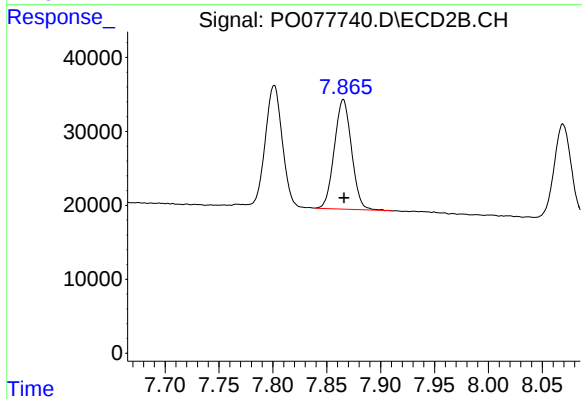
#41 AR-1268-1

R.T.: 7.801 min
Delta R.T.: 0.000 min
Response: 181264
Conc: 73.86 ng/ml



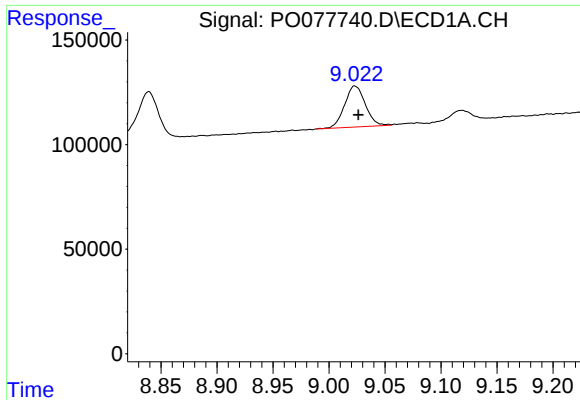
#42 AR-1268-2

R.T.: 8.839 min
Delta R.T.: -0.003 min
Response: 309923
Conc: 46.14 ng/ml



#42 AR-1268-2

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 165003
Conc: 74.65 ng/ml



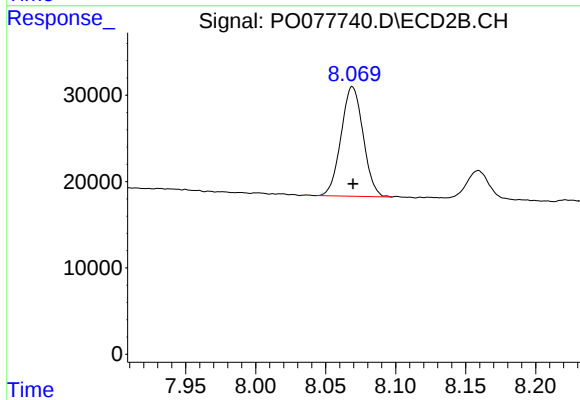
#43 AR-1268-3

R.T.: 9.023 min
Delta R.T.: -0.003 min
Response: 252490
Conc: 45.19 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

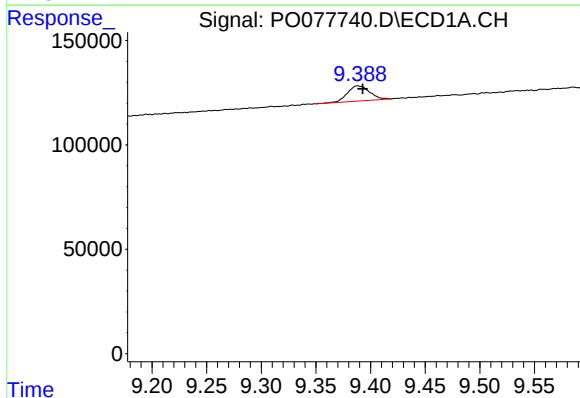
Manual Integrations
APPROVED

Ankita
5/13/2021 10:49:48 AM



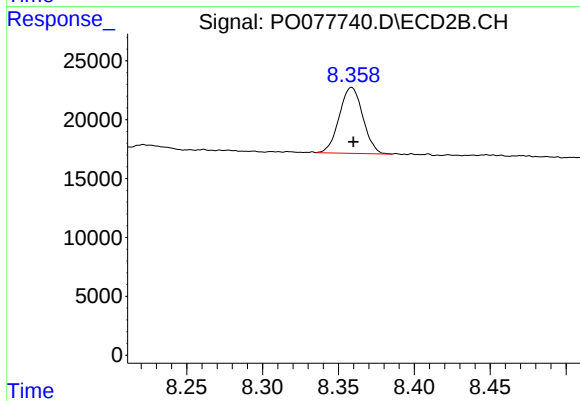
#43 AR-1268-3

R.T.: 8.069 min
Delta R.T.: 0.000 min
Response: 139423
Conc: 74.17 ng/ml



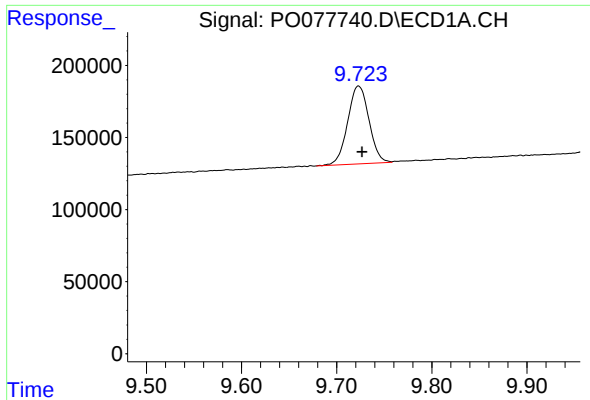
#44 AR-1268-4

R.T.: 9.388 min
Delta R.T.: -0.004 min
Response: 104316
Conc: 42.89 ng/ml



#44 AR-1268-4

R.T.: 8.359 min
Delta R.T.: -0.001 min
Response: 60442
Conc: 70.84 ng/ml



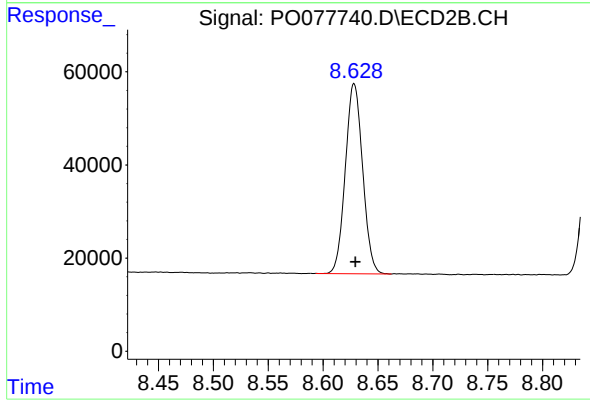
#45 AR-1268-5

R.T.: 9.723 min
Delta R.T.: -0.004 min
Response: 840075
Conc: 44.83 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT2-2021

Manual Integrations
APPROVED

Ankita
5/13/2021 10:49:48 AM



#45 AR-1268-5

R.T.: 8.628 min
Delta R.T.: -0.001 min
Response: 447991
Conc: 74.16 ng/ml