

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077698.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 May 2021 19:50
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1268 LOD 25 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
 APPROVED

Ankita
 5/13/2021 10:47:06 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 11 23:02:06 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	3.645	1136078	291708	16.365	17.349
2) SA Decachlor...	9.991	8.848	995535	409464	18.947	23.218
Target Compounds						
41) L9 AR-1268-1	8.759	7.802	166897	65025	22.295m	26.497
42) L9 AR-1268-2	8.841	7.865	144304	59316	21.483	26.835
43) L9 AR-1268-3	9.026	8.070	112791	52660	20.185	28.015 #
44) L9 AR-1268-4	9.392	8.359	44482	22331	18.288	26.174 #
45) L9 AR-1268-5	9.726	8.630	403142	163341	21.514	27.039 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_0\Data\P0051121\
Data File : P0077698.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 May 2021 19:50
Operator : DD\AJ
Sample : M2262-07
Misc : AR1268 LOD 25 PPB
ALS Vial : 21 Sample Multiplier: 1

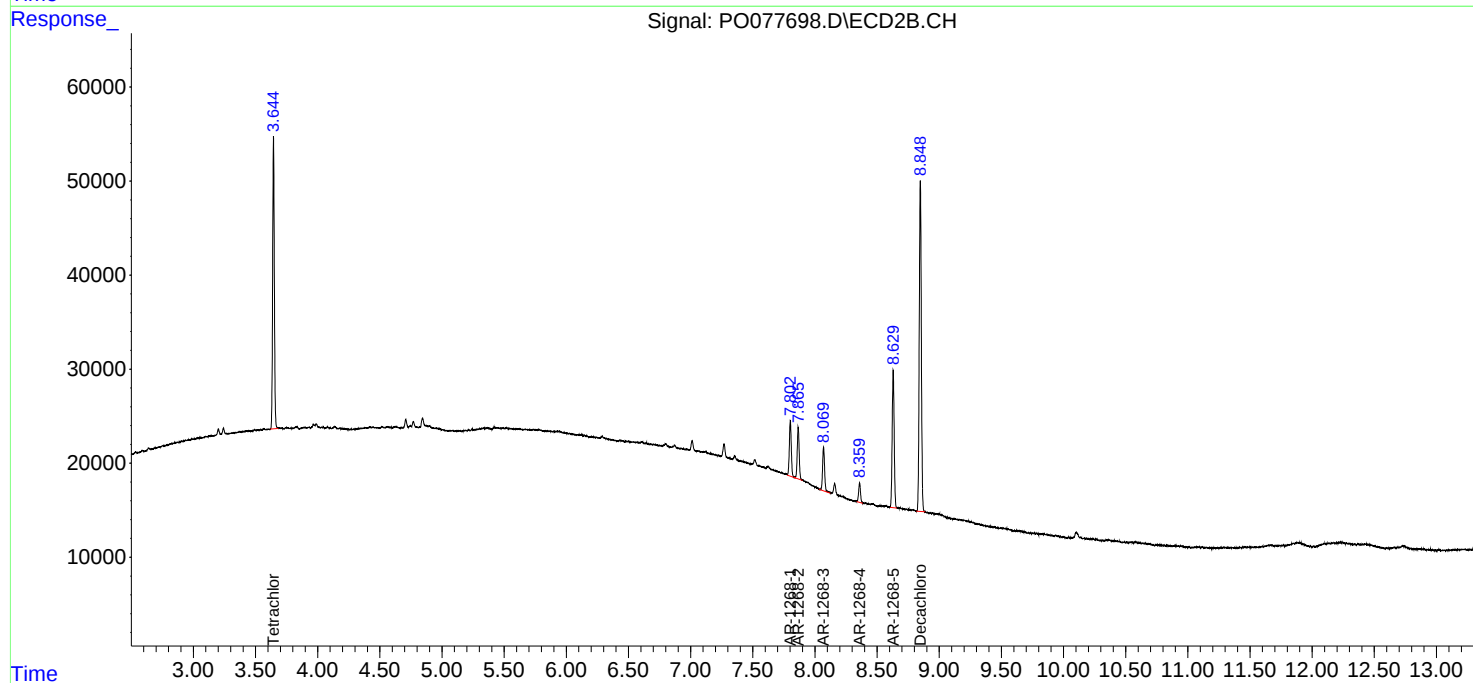
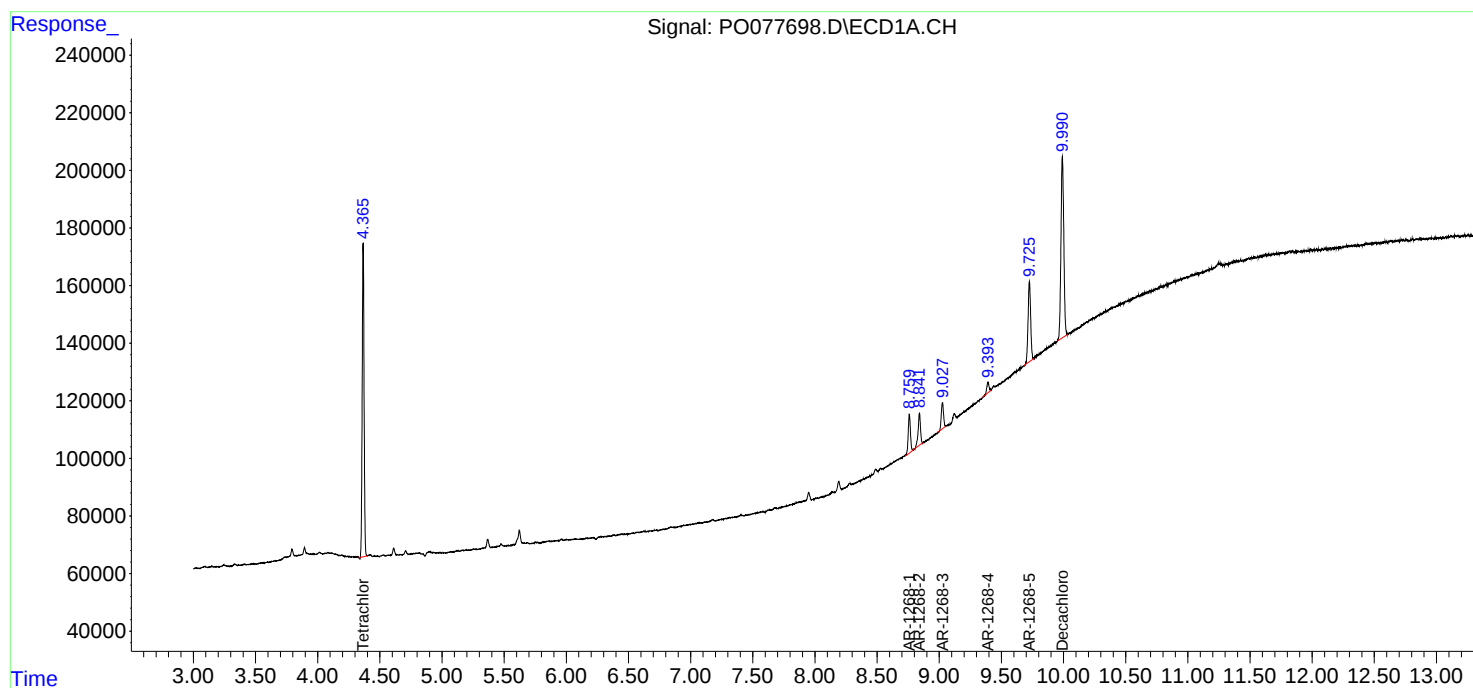
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

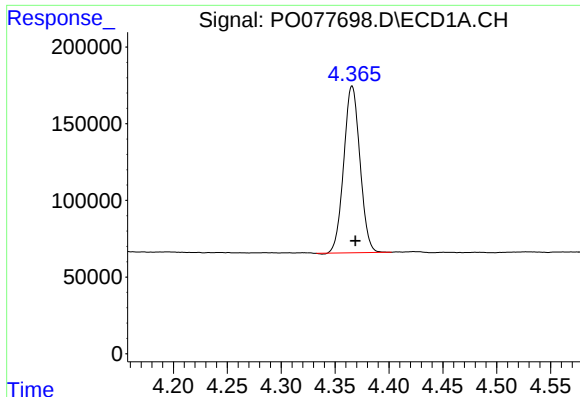
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:06 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 11 23:02:06 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_0\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





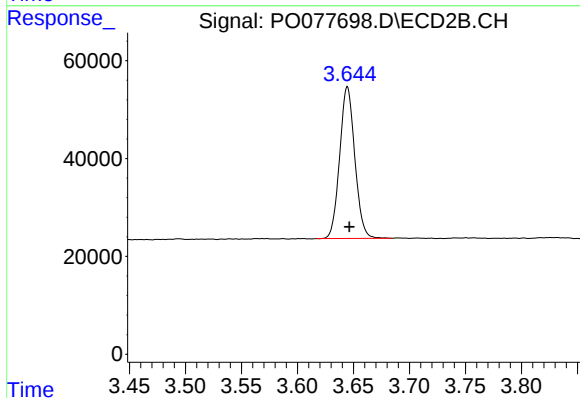
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1136078
Conc: 16.37 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

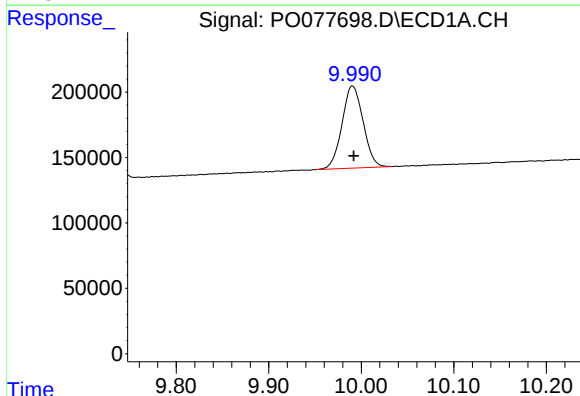
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:06 AM



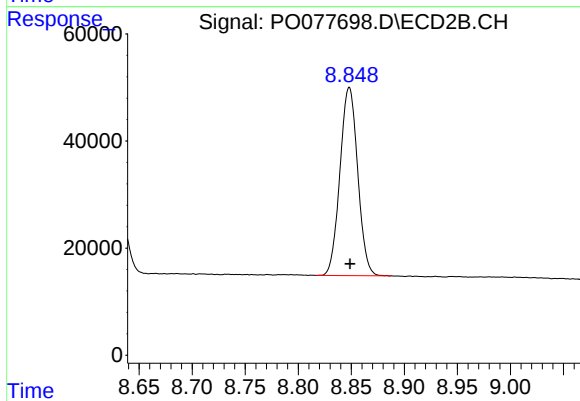
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.002 min
Response: 291708
Conc: 17.35 ng/ml



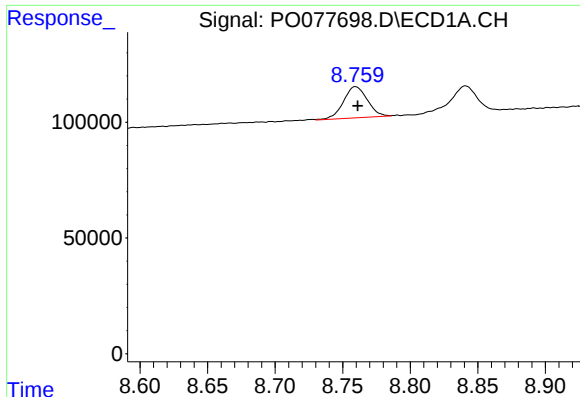
#2 Decachlorobiphenyl

R.T.: 9.991 min
Delta R.T.: -0.001 min
Response: 995535
Conc: 18.95 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.848 min
Delta R.T.: 0.000 min
Response: 409464
Conc: 23.22 ng/ml



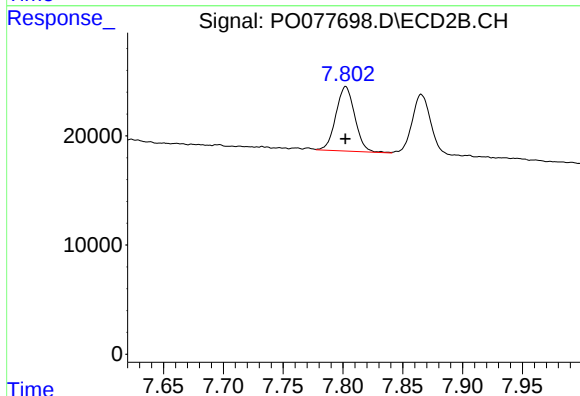
#41 AR-1268-1

R.T.: 8.759 min
Delta R.T.: -0.002 min
Response: 166897
Conc: 22.29 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

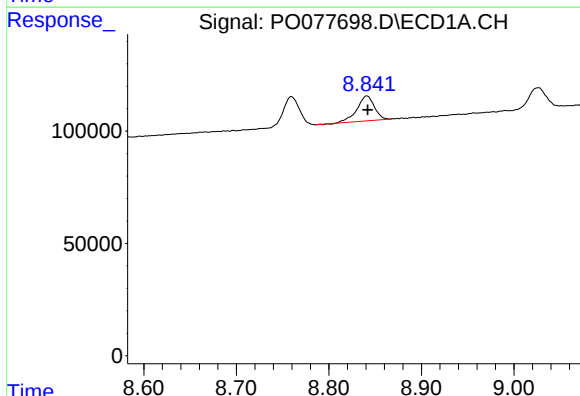
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:06 AM



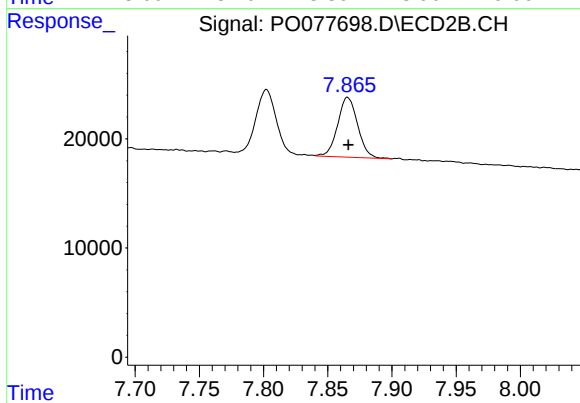
#41 AR-1268-1

R.T.: 7.802 min
Delta R.T.: 0.000 min
Response: 65025
Conc: 26.50 ng/ml



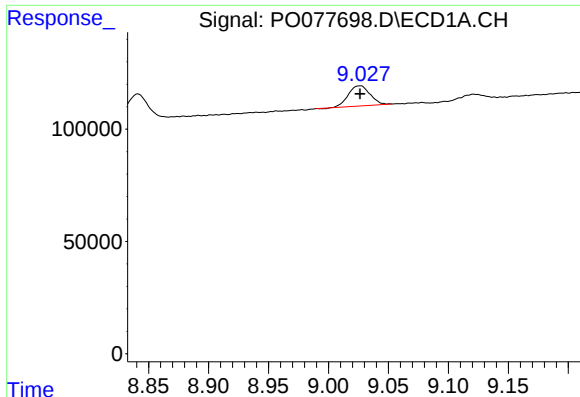
#42 AR-1268-2

R.T.: 8.841 min
Delta R.T.: 0.000 min
Response: 144304
Conc: 21.48 ng/ml



#42 AR-1268-2

R.T.: 7.865 min
Delta R.T.: 0.000 min
Response: 59316
Conc: 26.84 ng/ml



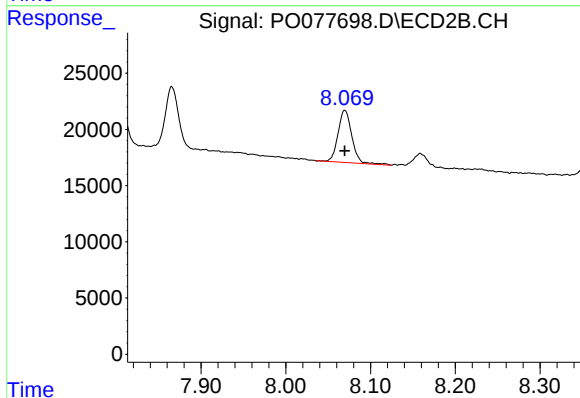
#43 AR-1268-3

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 112791
Conc: 20.18 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

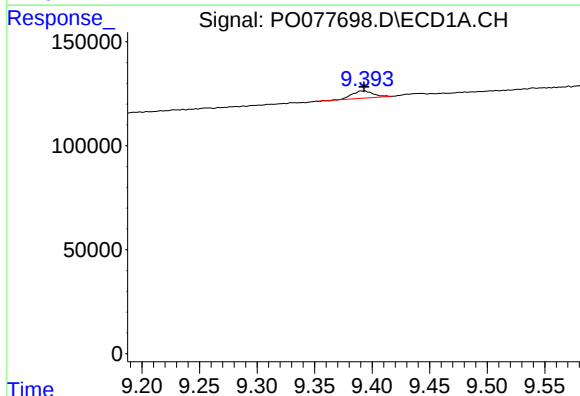
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:06 AM



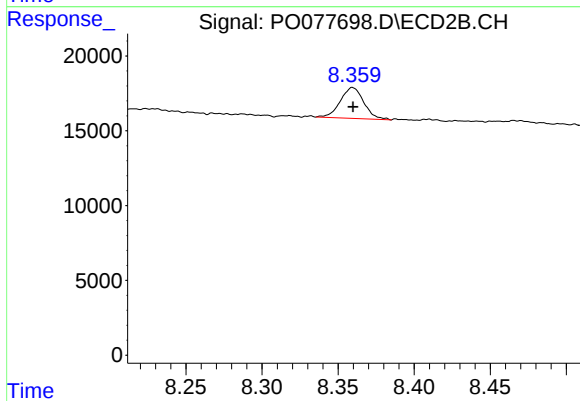
#43 AR-1268-3

R.T.: 8.070 min
Delta R.T.: 0.000 min
Response: 52660
Conc: 28.01 ng/ml



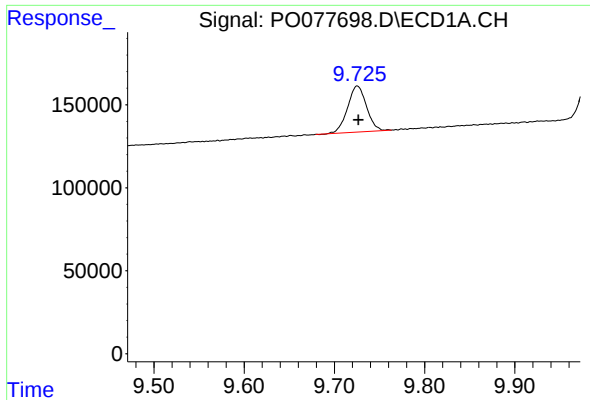
#44 AR-1268-4

R.T.: 9.392 min
Delta R.T.: 0.000 min
Response: 44482
Conc: 18.29 ng/ml



#44 AR-1268-4

R.T.: 8.359 min
Delta R.T.: 0.000 min
Response: 22331
Conc: 26.17 ng/ml



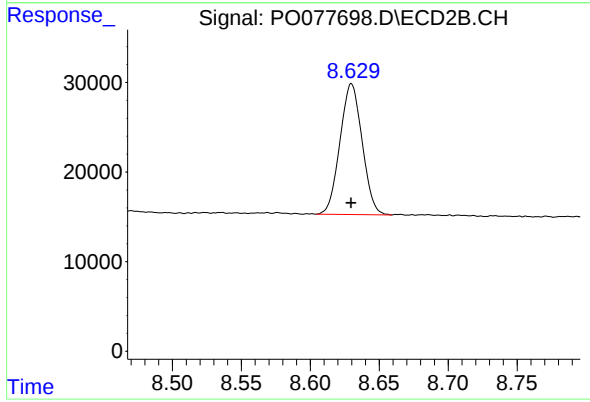
#45 AR-1268-5

R.T.: 9.726 min
Delta R.T.: -0.001 min
Response: 403142
Conc: 21.51 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-SOIL-01-QT2-202

Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:06 AM



#45 AR-1268-5

R.T.: 8.630 min
Delta R.T.: 0.000 min
Response: 163341
Conc: 27.04 ng/ml