

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
 Data File : P0069946.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 23 Jul 2020 20:34
 Operator : DD\AJ
 Sample : L3216-09
 Misc : AR1242 MDL 25 PPB
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT3-2020

Manual Integrations
 APPROVED

Ankita
 7/24/2020 2:44:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:10:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Thu Jul 23 02:12:36 2020
 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...	4.377	3.555	639387	654728	18.626	18.164
2) SA Decachlor...	10.020	8.756	1001716	981089	18.748	19.236
Target Compounds						
16) L4 AR-1242-1	5.683	4.786	26857	35432	21.611	28.599 #
17) L4 AR-1242-2	5.707	4.804	40975	47558	22.946	27.695
18) L4 AR-1242-3	5.767	4.990	29682	24006	27.414	25.829
19) L4 AR-1242-4	5.875	5.090	22430	19571	24.563	23.189
20) L4 AR-1242-5	6.651	5.649	32476	25401	28.269m	20.675m#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072420\
Data File : P0069946.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 23 Jul 2020 20:34
Operator : DD\AJ
Sample : L3216-09
Misc : AR1242 MDL 25 PPB
ALS Vial : 35 Sample Multiplier: 1

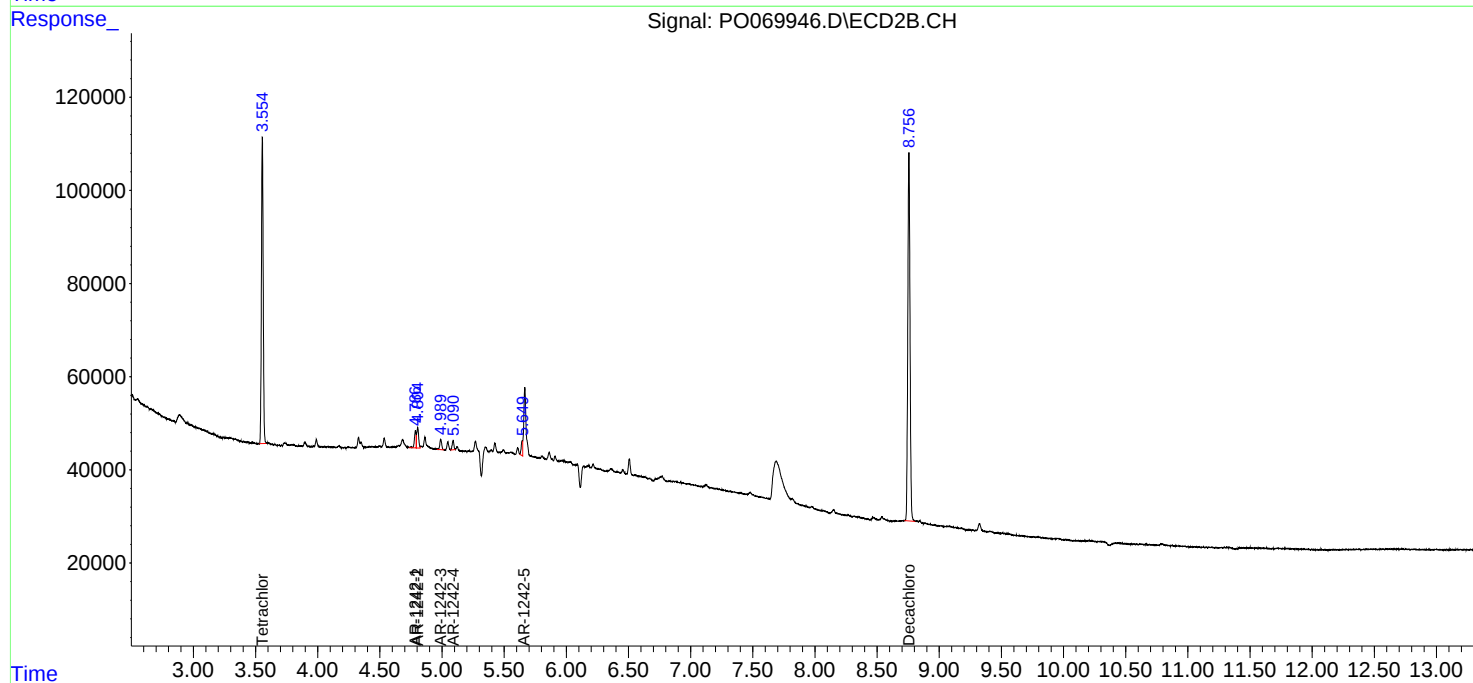
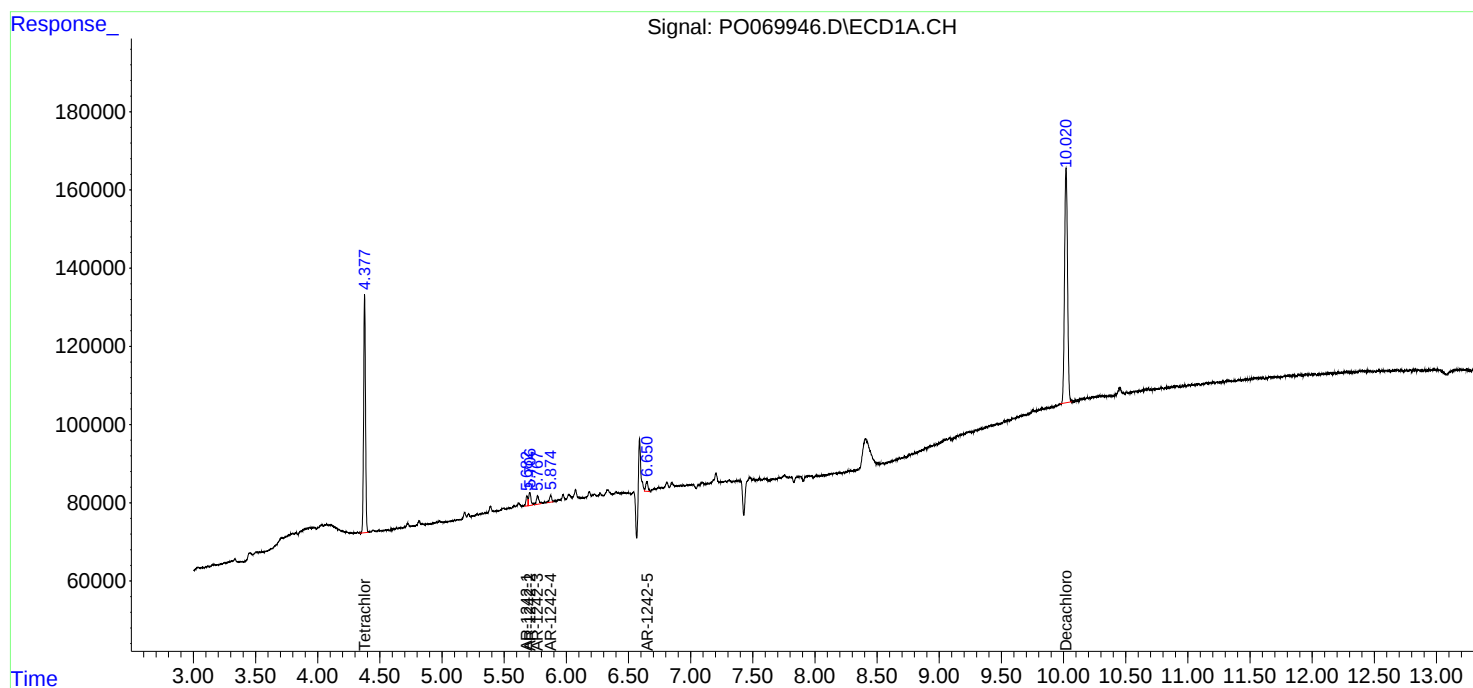
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

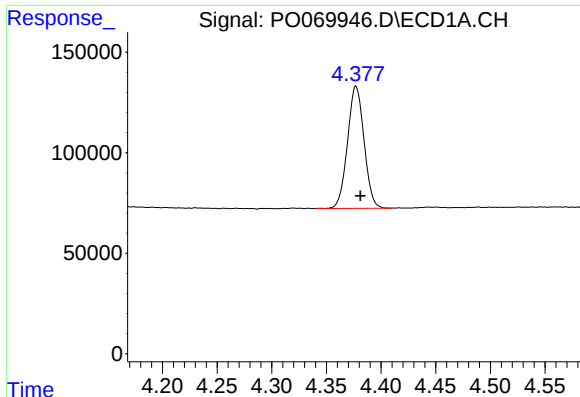
Manual Integrations
APPROVED

Ankita
7/24/2020 2:44:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:10:52 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072320.M
Quant Title : GC EXTRACTABLES
QLast Update : Thu Jul 23 02:12:36 2020
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





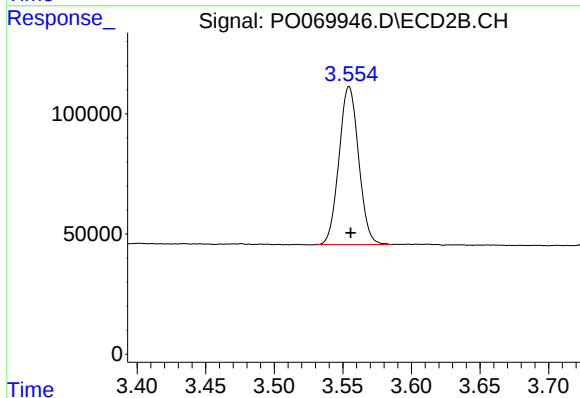
#1 Tetrachloro-m-xylene

R.T.: 4.377 min
Delta R.T.: -0.004 min
Response: 639387
Conc: 18.63 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

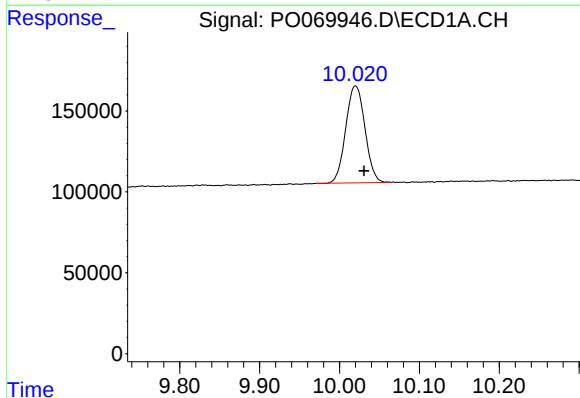
Manual Integrations
APPROVED

Ankita
7/24/2020 2:44:11 PM



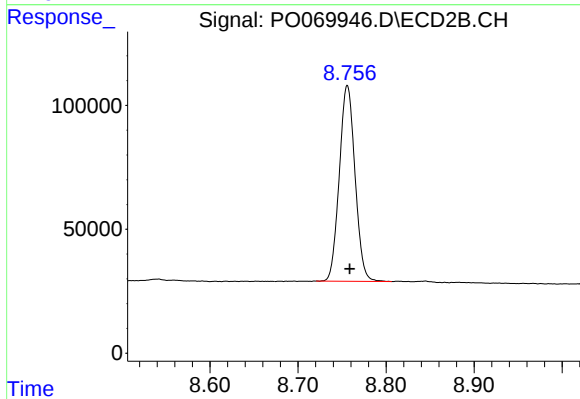
#1 Tetrachloro-m-xylene

R.T.: 3.555 min
Delta R.T.: -0.001 min
Response: 654728
Conc: 18.16 ng/ml



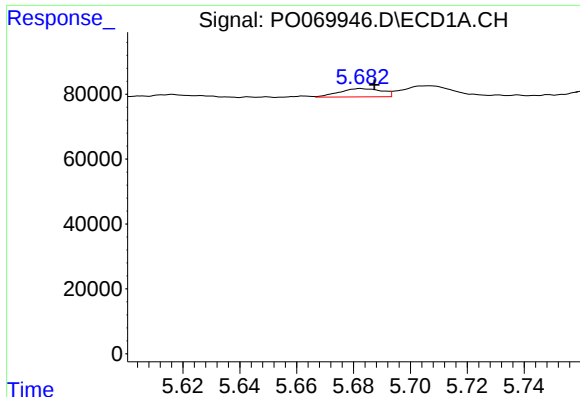
#2 Decachlorobiphenyl

R.T.: 10.020 min
Delta R.T.: -0.011 min
Response: 1001716
Conc: 18.75 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.756 min
Delta R.T.: -0.003 min
Response: 981089
Conc: 19.24 ng/ml



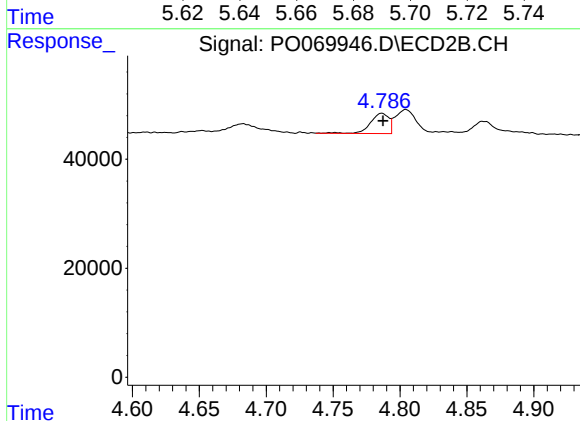
#16 AR-1242-1

R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 26857
Conc: 21.61 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

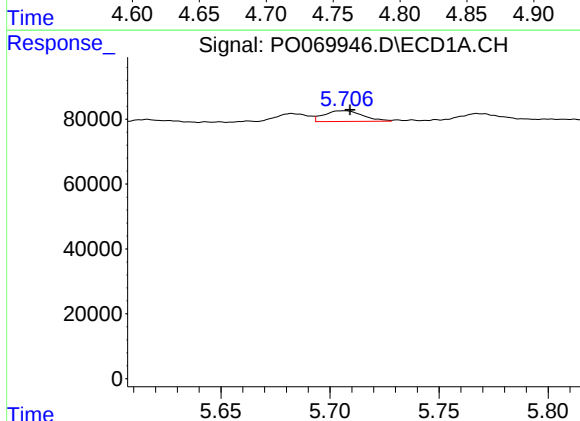
Manual Integrations
APPROVED

Ankita
7/24/2020 2:44:11 PM



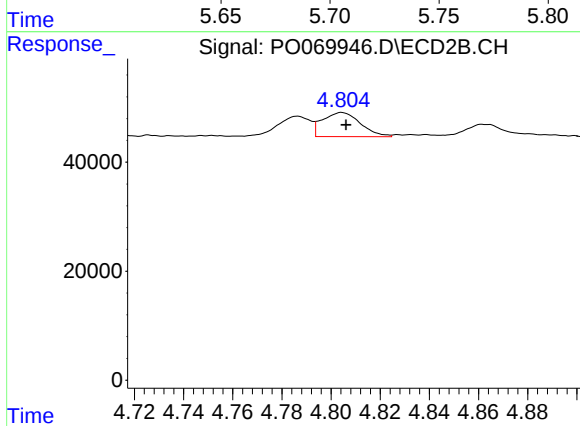
#16 AR-1242-1

R.T.: 4.786 min
Delta R.T.: -0.001 min
Response: 35432
Conc: 28.60 ng/ml



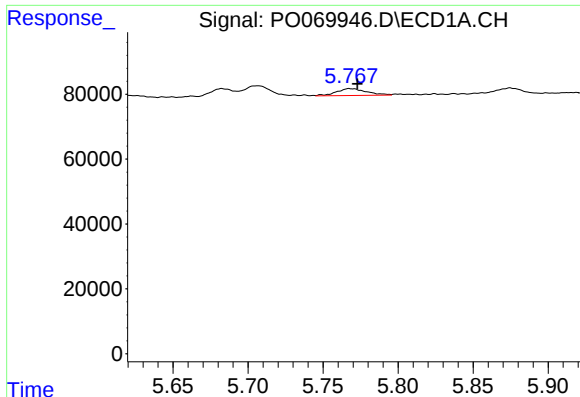
#17 AR-1242-2

R.T.: 5.707 min
Delta R.T.: -0.002 min
Response: 40975
Conc: 22.95 ng/ml



#17 AR-1242-2

R.T.: 4.804 min
Delta R.T.: -0.002 min
Response: 47558
Conc: 27.69 ng/ml



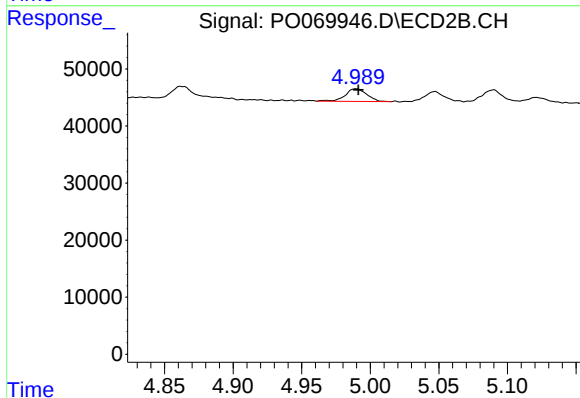
#18 AR-1242-3

R.T.: 5.767 min
Delta R.T.: -0.005 min
Response: 29682
Conc: 27.41 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

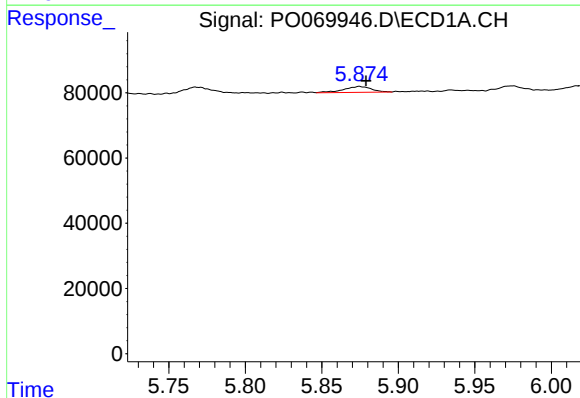
Manual Integrations
APPROVED

Ankita
7/24/2020 2:44:11 PM



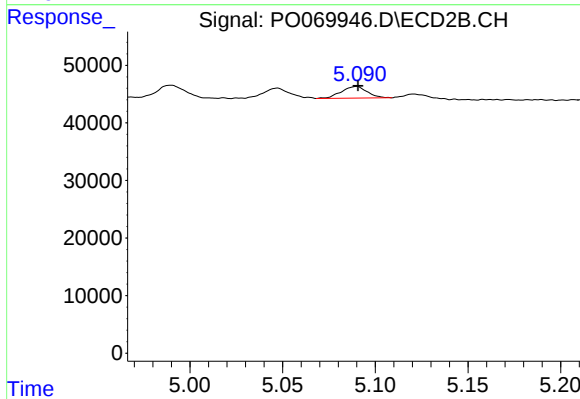
#18 AR-1242-3

R.T.: 4.990 min
Delta R.T.: -0.001 min
Response: 24006
Conc: 25.83 ng/ml



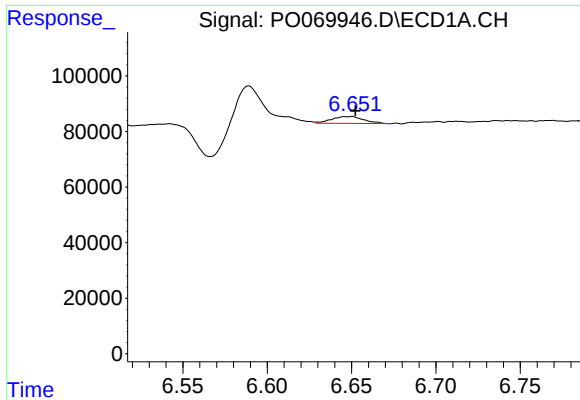
#19 AR-1242-4

R.T.: 5.875 min
Delta R.T.: -0.004 min
Response: 22430
Conc: 24.56 ng/ml



#19 AR-1242-4

R.T.: 5.090 min
Delta R.T.: 0.000 min
Response: 19571
Conc: 23.19 ng/ml



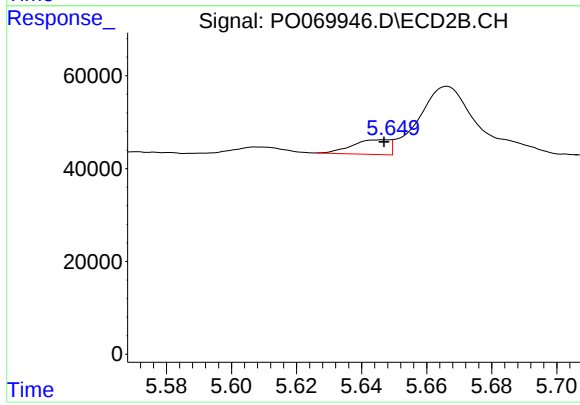
#20 AR-1242-5

R.T.: 6.651 min
Delta R.T.: -0.002 min
Response: 32476
Conc: 28.27 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT3-2020

Manual Integrations
APPROVED

Ankita
7/24/2020 2:44:11 PM



#20 AR-1242-5

R.T.: 5.649 min
Delta R.T.: 0.002 min
Response: 25401
Conc: 20.67 ng/ml m