

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0051121\
 Data File : P0077717.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 May 2021 1:17
 Operator : DD\AJ
 Sample : M2262-07
 Misc : AR1262 LOD 40 PPB
 ALS Vial : 36 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

Ankita
 5/13/2021 10:47:39 AM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 04:16:42 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	1089928	307007	15.701	18.259
2) SA Decachlor...	9.990	8.847	876119	423584	16.674	24.018 #
Target Compounds						
36) L8 AR-1262-1	7.949	6.970	156631	33733	40.839	52.209 #
37) L8 AR-1262-2	8.489	7.518	258083	112654	37.491	50.908 #
38) L8 AR-1262-3	8.759	7.801	163988	46507	36.774m	51.976 #
39) L8 AR-1262-4	8.837	7.864	127234	87620	38.998	52.536 #
40) L8 AR-1262-5	9.391	8.358	80603	39901	34.734	49.549 #

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO051121\
Data File : PO077717.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 May 2021 1:17
Operator : DD\AJ
Sample : M2262-07
Misc : AR1262 LOD 40 PPB
ALS Vial : 36 Sample Multiplier: 1

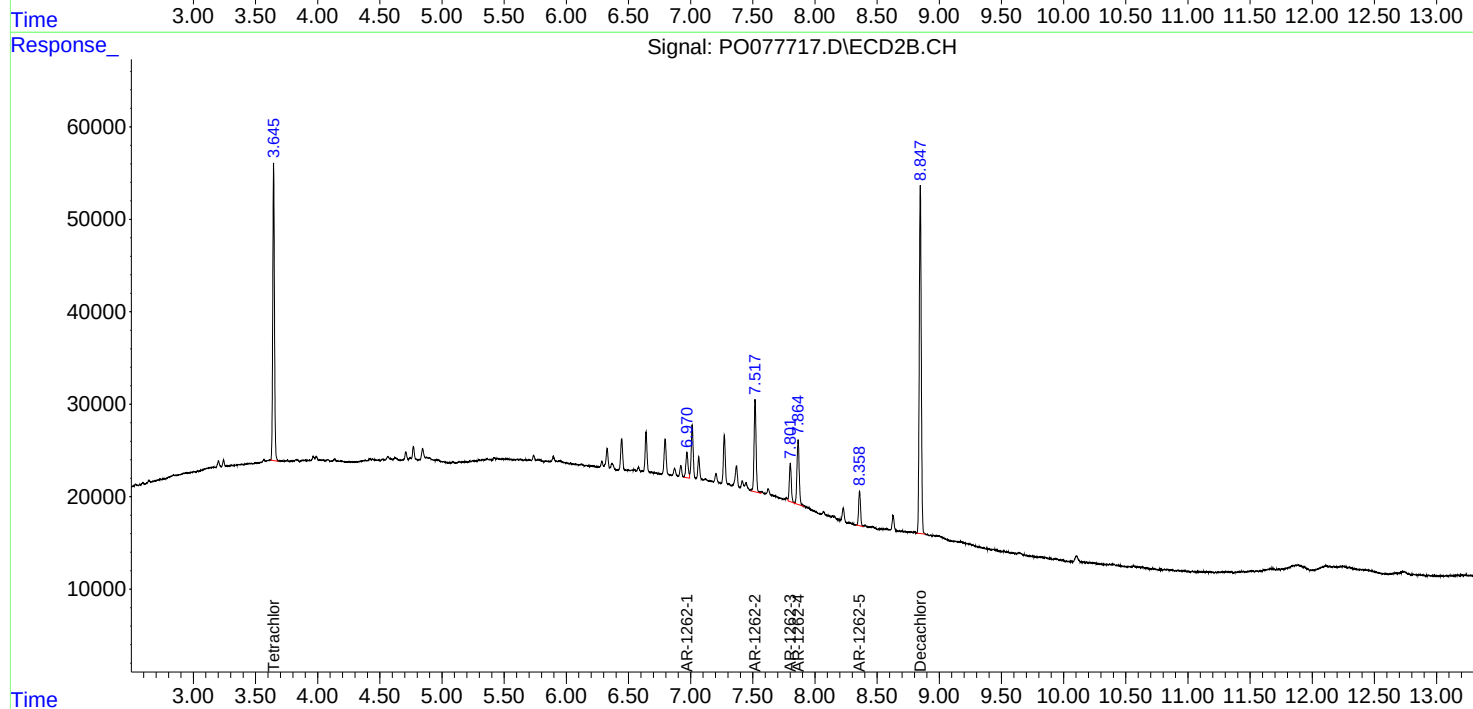
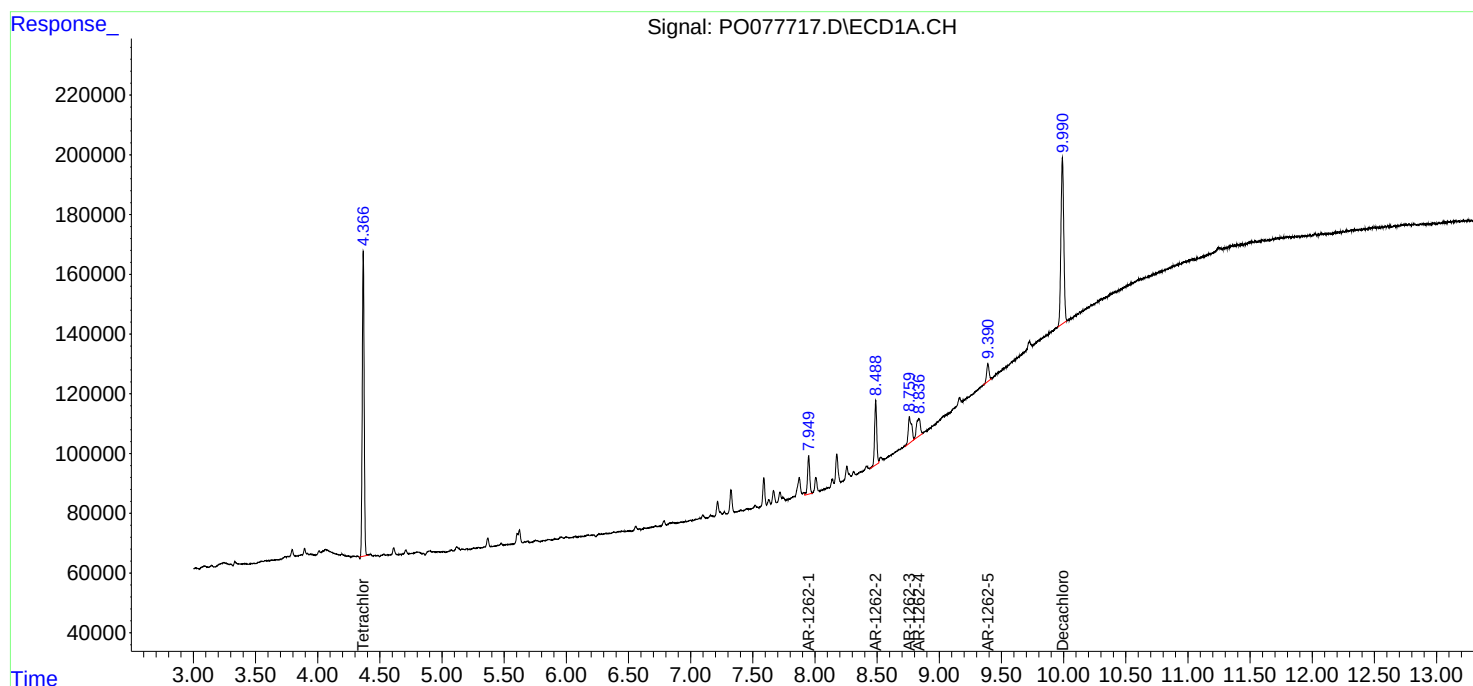
Instrument :
ECD_O
ClientSampled :
LOD-MDL-WATER-SOIL-01-QT2-202

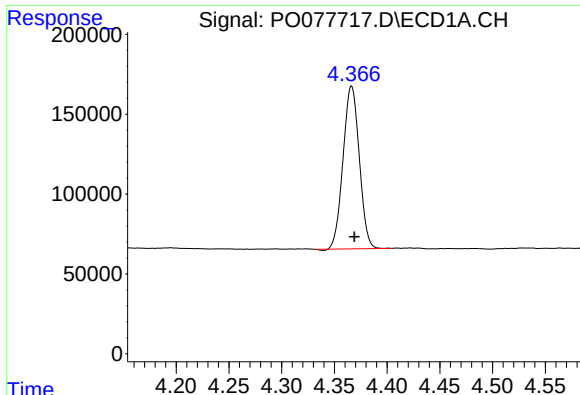
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:39 AM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 04:16:42 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO051121.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





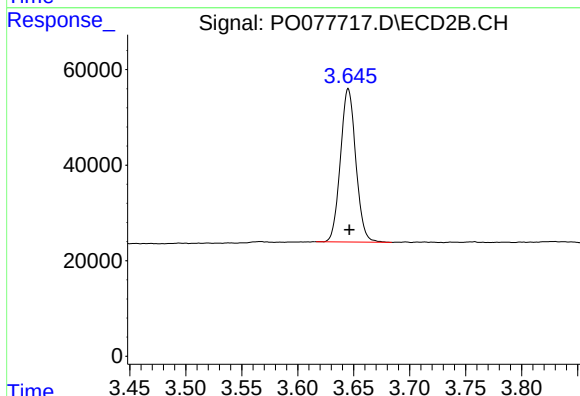
#1 Tetrachloro-m-xylene

R.T.: 4.366 min
Delta R.T.: -0.003 min
Response: 1089928
Conc: 15.70 ng/ml

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

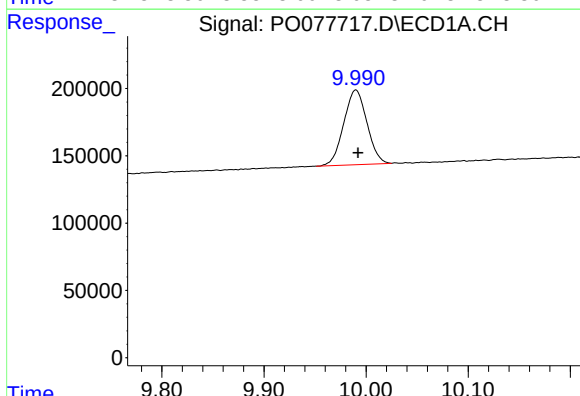
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:39 AM



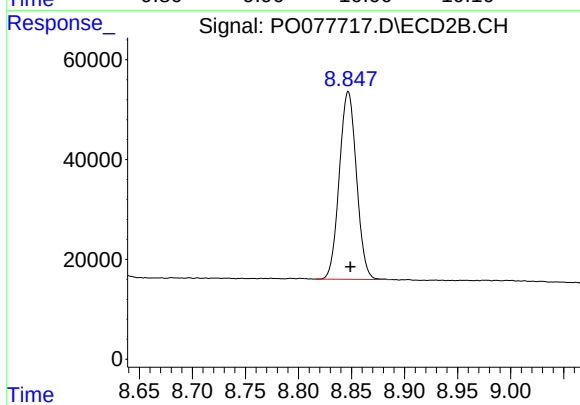
#1 Tetrachloro-m-xylene

R.T.: 3.645 min
Delta R.T.: -0.001 min
Response: 307007
Conc: 18.26 ng/ml



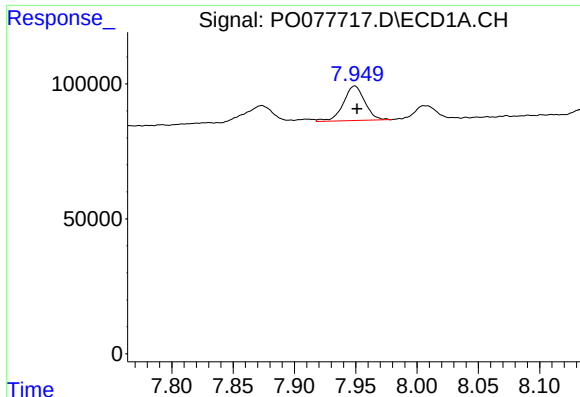
#2 Decachlorobiphenyl

R.T.: 9.990 min
Delta R.T.: -0.002 min
Response: 876119
Conc: 16.67 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.847 min
Delta R.T.: -0.002 min
Response: 423584
Conc: 24.02 ng/ml



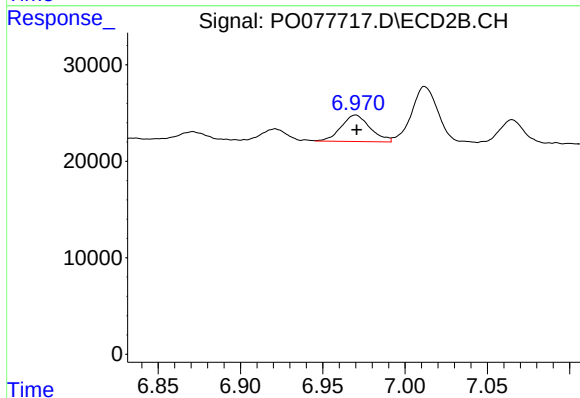
#36 AR-1262-1

R.T.: 7.949 min
Delta R.T.: -0.002 min
Response: 156631
Conc: 40.84 ng/ml

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

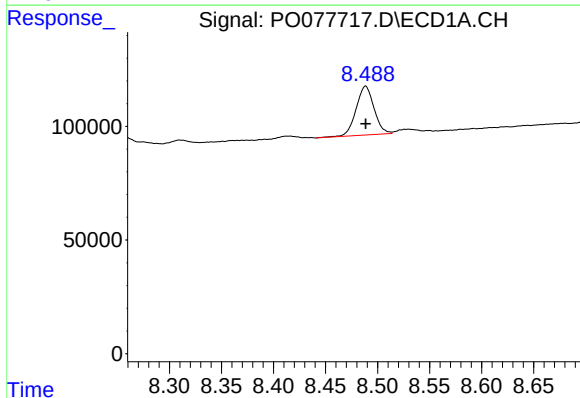
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:39 AM



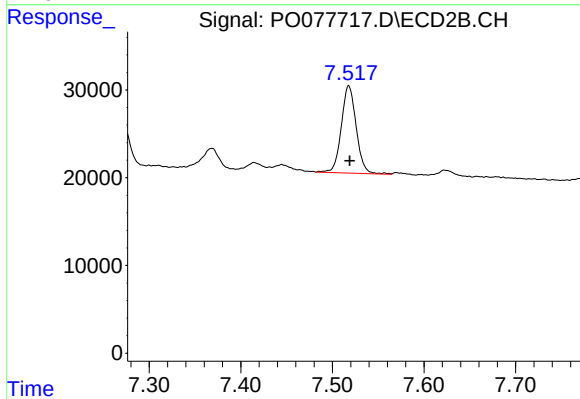
#36 AR-1262-1

R.T.: 6.970 min
Delta R.T.: 0.000 min
Response: 33733
Conc: 52.21 ng/ml



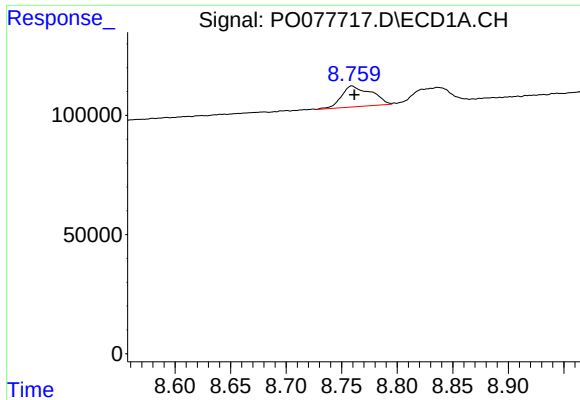
#37 AR-1262-2

R.T.: 8.489 min
Delta R.T.: 0.000 min
Response: 258083
Conc: 37.49 ng/ml



#37 AR-1262-2

R.T.: 7.518 min
Delta R.T.: -0.001 min
Response: 112654
Conc: 50.91 ng/ml



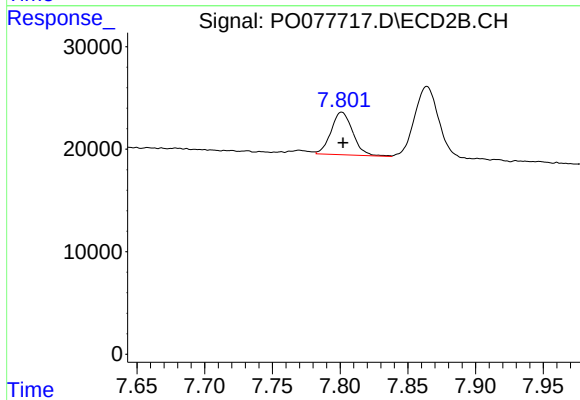
#38 AR-1262-3

R.T.: 8.759 min
Delta R.T.: -0.003 min
Response: 163988
Conc: 36.77 ng/ml m

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

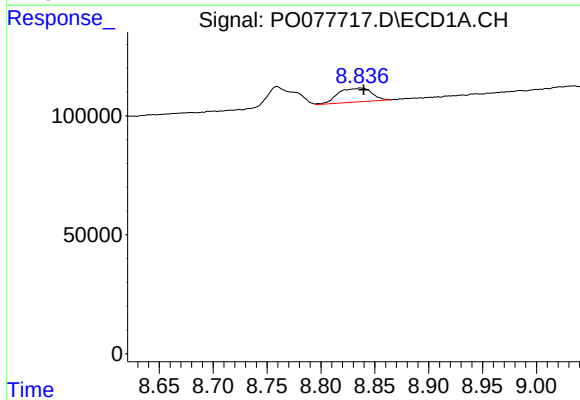
Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:39 AM



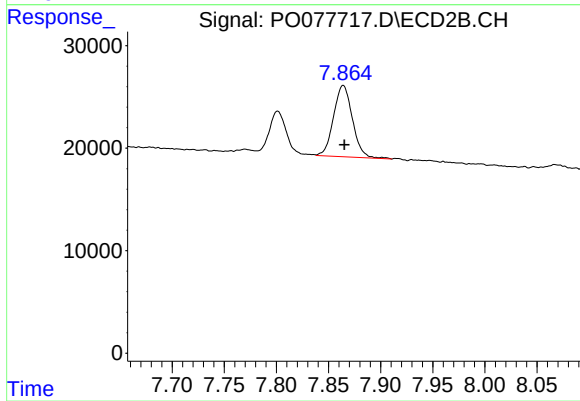
#38 AR-1262-3

R.T.: 7.801 min
Delta R.T.: -0.001 min
Response: 46507
Conc: 51.98 ng/ml



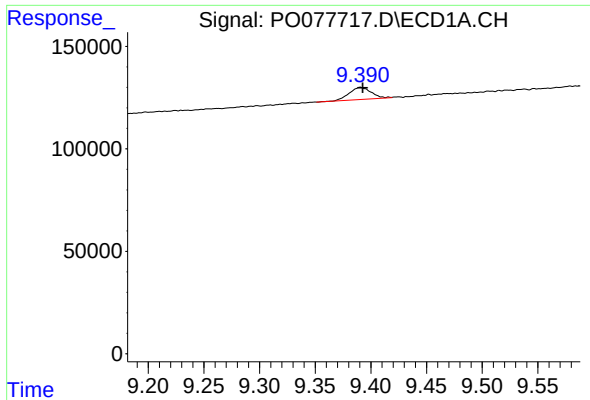
#39 AR-1262-4

R.T.: 8.837 min
Delta R.T.: -0.003 min
Response: 127234
Conc: 39.00 ng/ml



#39 AR-1262-4

R.T.: 7.864 min
Delta R.T.: -0.001 min
Response: 87620
Conc: 52.54 ng/ml



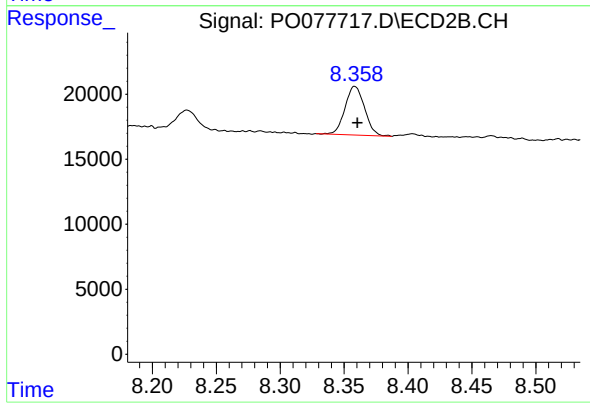
#40 AR-1262-5

R.T.: 9.391 min
Delta R.T.: -0.002 min
Response: 80603
Conc: 34.73 ng/ml

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

Manual Integrations
APPROVED

Ankita
5/13/2021 10:47:39 AM



#40 AR-1262-5

R.T.: 8.358 min
Delta R.T.: -0.002 min
Response: 39901
Conc: 49.55 ng/ml