

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0032221\
 Data File : P0076421.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 22 Mar 2021 14:55
 Operator : DD\AJ
 Sample : M1458-09
 Misc : AR1248 MDL 25 PPB
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 MDL-WATER-03-QT1-2021

Manual Integrations
 APPROVED

Ankita
 3/23/2021 1:40:32 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 22 18:12:03 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0031521.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 16 07:18:57 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...	4.916	3.927	1293009	907847	22.760	21.760m
2) SA Decachlor...	10.910	9.191	924549	892007	24.037	23.231
Target Compounds						
21) L5 AR-1248-1	6.239	5.176	23081	19292	24.482m	28.090m
22) L5 AR-1248-2	6.534	5.437	41113	33129	27.292	25.605
23) L5 AR-1248-3	6.752	5.479	41297	30653	23.810	23.981m
24) L5 AR-1248-4	7.181	5.663	46975	38836	26.700	26.411
25) L5 AR-1248-5	7.222	6.087	46931	37516	26.535	24.258

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO032221\
Data File : PO076421.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 22 Mar 2021 14:55
Operator : DD\AJ
Sample : M1458-09
Misc : AR1248 MDL 25 PPB
ALS Vial : 18 Sample Multiplier: 1

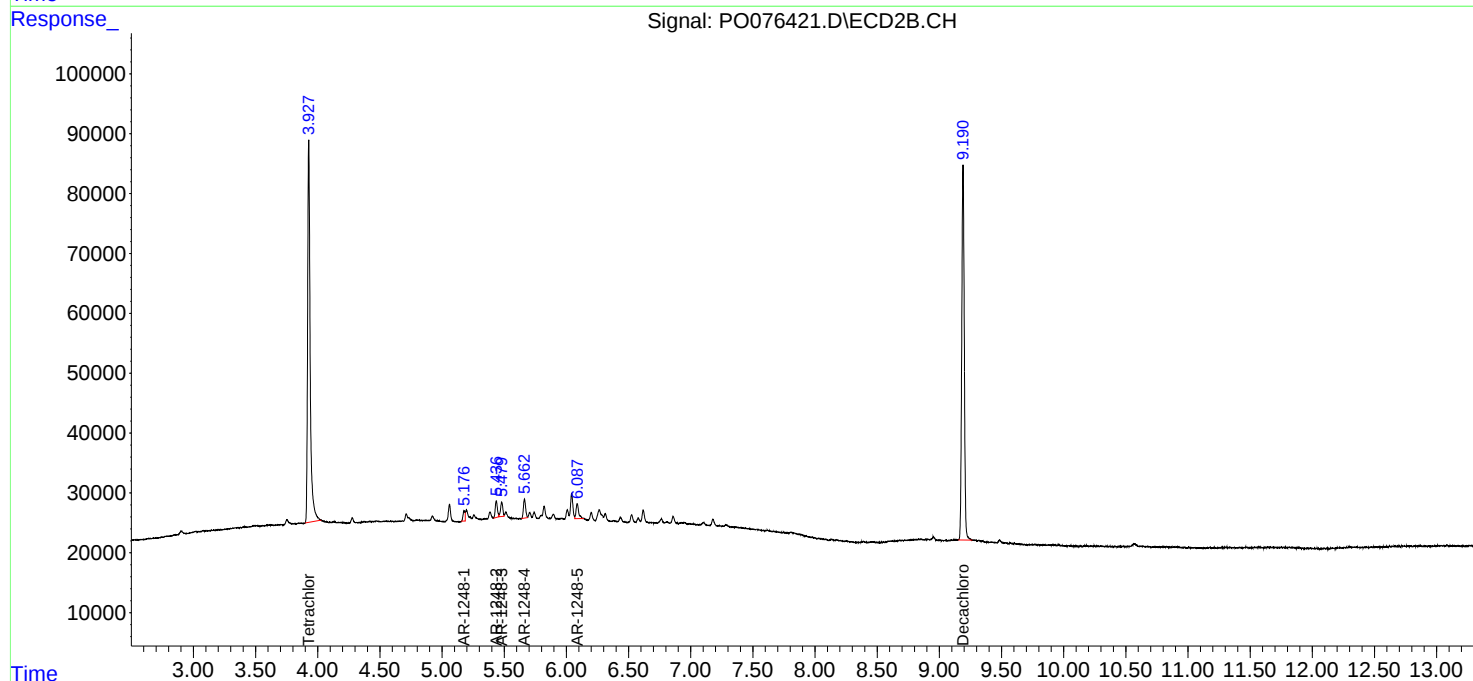
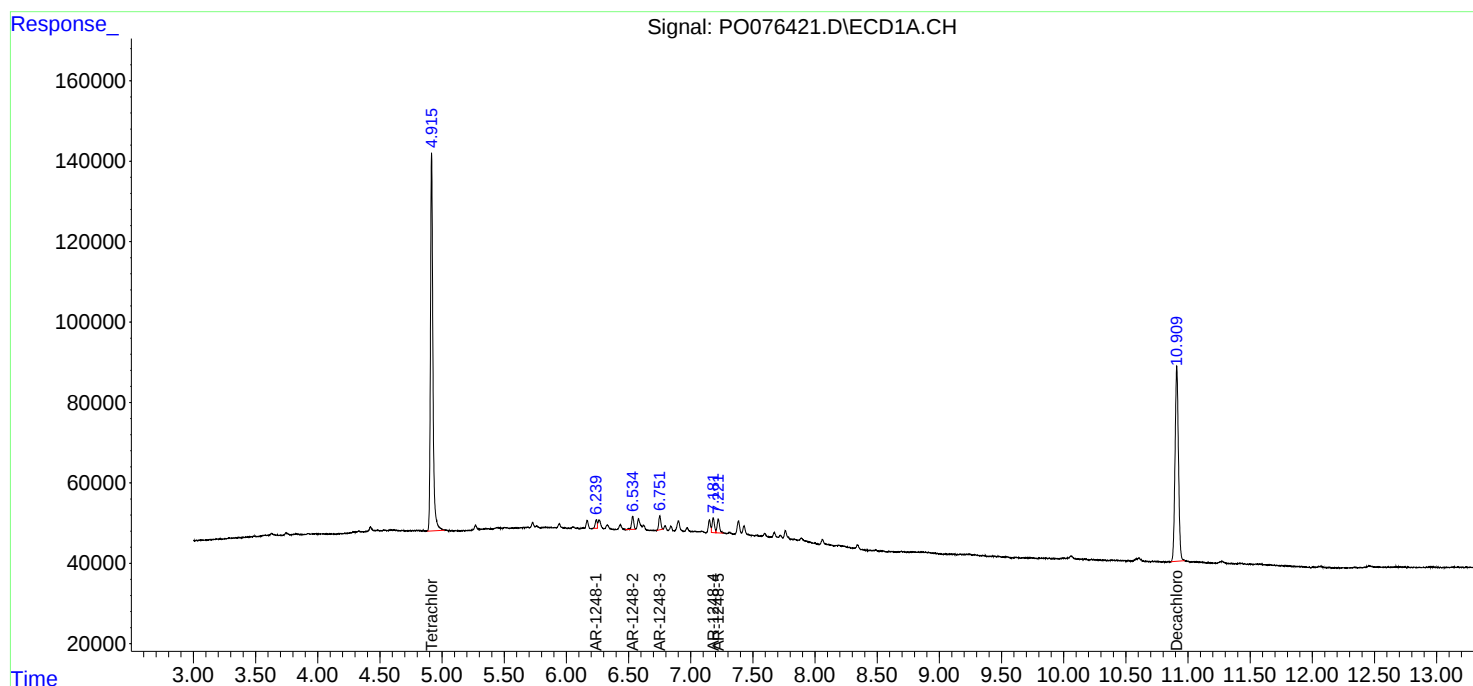
Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

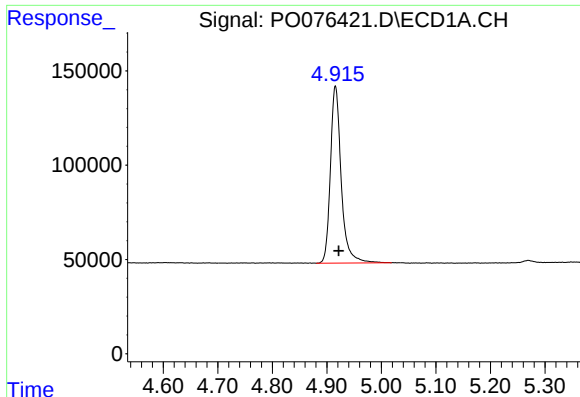
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:32 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 22 18:12:03 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO031521.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 16 07:18:57 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





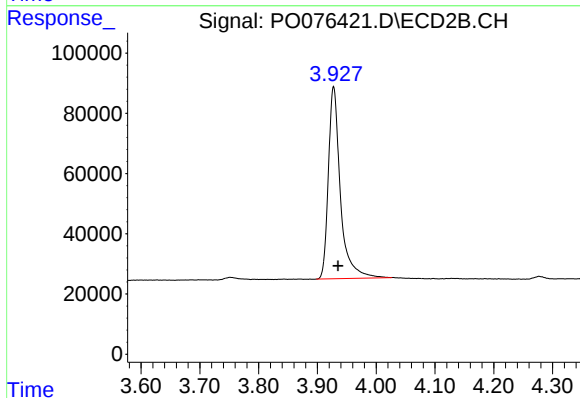
#1 Tetrachloro-m-xylene

R.T.: 4.916 min
Delta R.T.: -0.006 min
Response: 1293009
Conc: 22.76 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

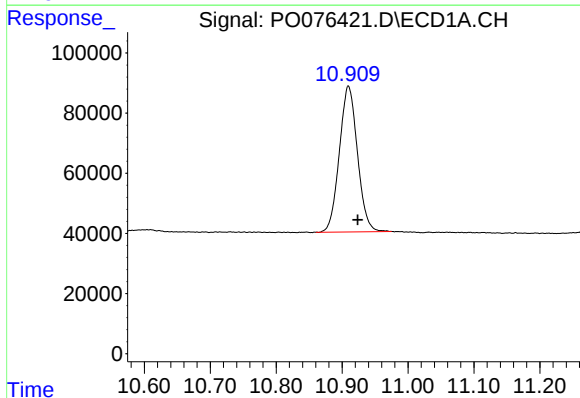
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:32 PM



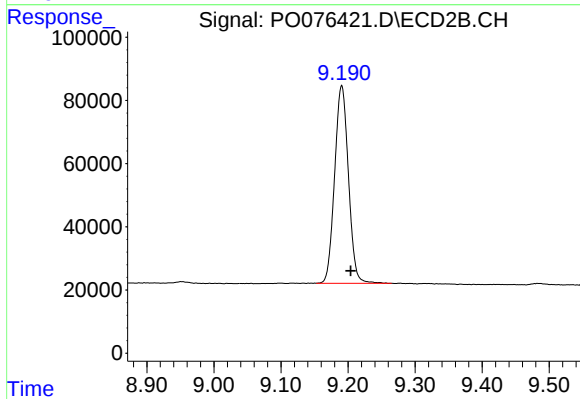
#1 Tetrachloro-m-xylene

R.T.: 3.927 min
Delta R.T.: -0.008 min
Response: 907847
Conc: 21.76 ng/ml m



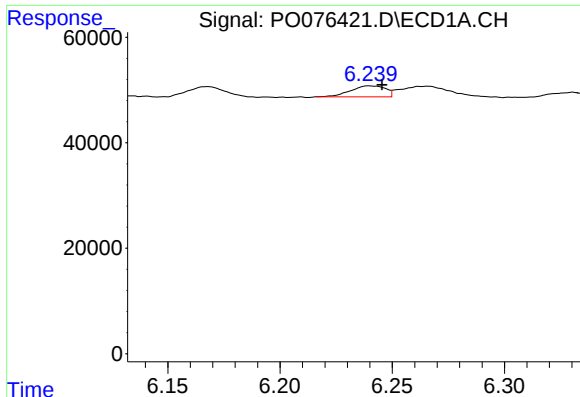
#2 Decachlorobiphenyl

R.T.: 10.910 min
Delta R.T.: -0.014 min
Response: 924549
Conc: 24.04 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.191 min
Delta R.T.: -0.014 min
Response: 892007
Conc: 23.23 ng/ml



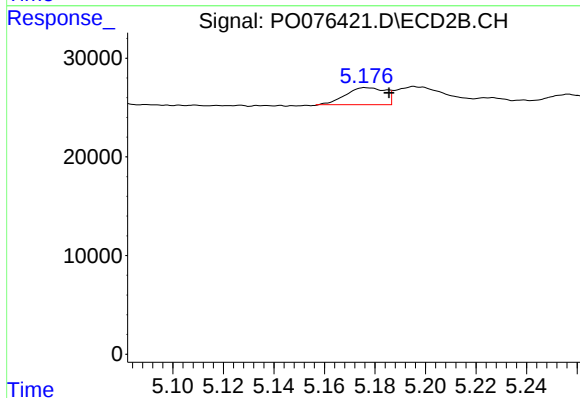
#21 AR-1248-1

R.T.: 6.239 min
Delta R.T.: -0.006 min
Response: 23081
Conc: 24.48 ng/ml m

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

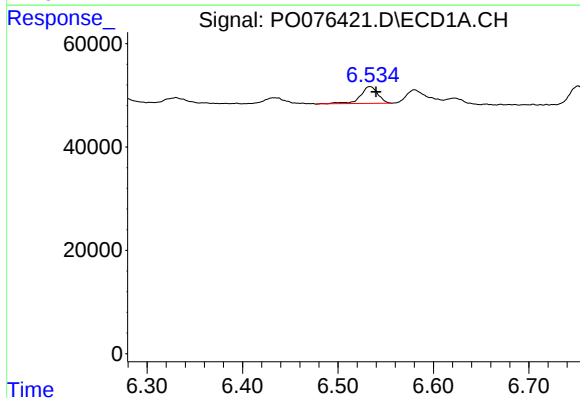
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:32 PM



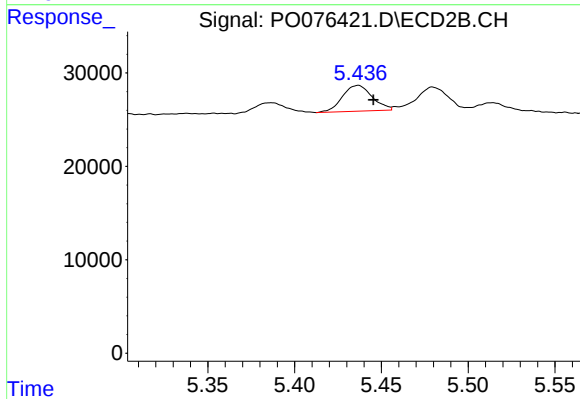
#21 AR-1248-1

R.T.: 5.176 min
Delta R.T.: -0.010 min
Response: 19292
Conc: 28.09 ng/ml m



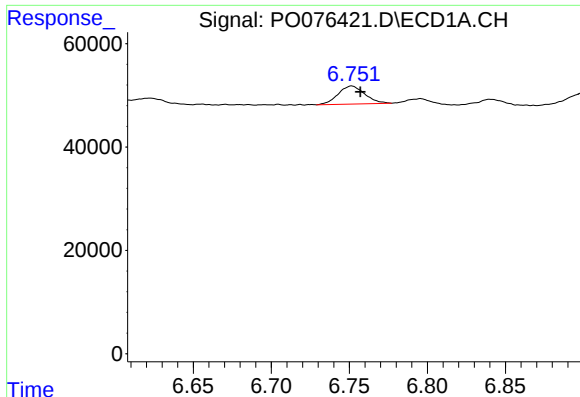
#22 AR-1248-2

R.T.: 6.534 min
Delta R.T.: -0.006 min
Response: 41113
Conc: 27.29 ng/ml



#22 AR-1248-2

R.T.: 5.437 min
Delta R.T.: -0.009 min
Response: 33129
Conc: 25.60 ng/ml



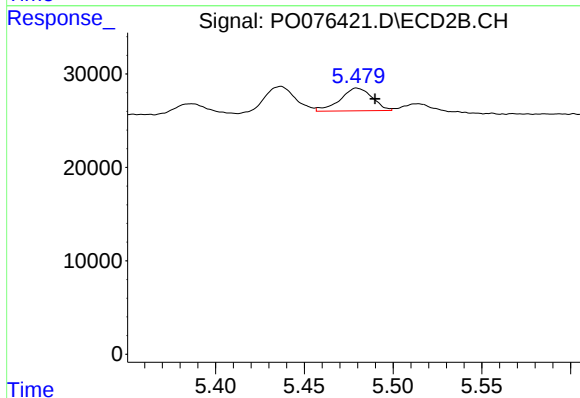
#23 AR-1248-3

R.T.: 6.752 min
Delta R.T.: -0.006 min
Response: 41297
Conc: 23.81 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

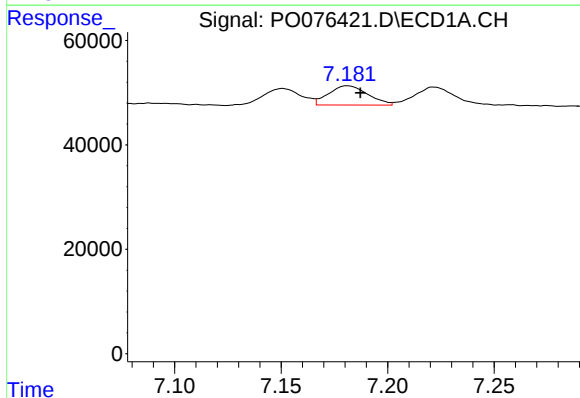
Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:32 PM



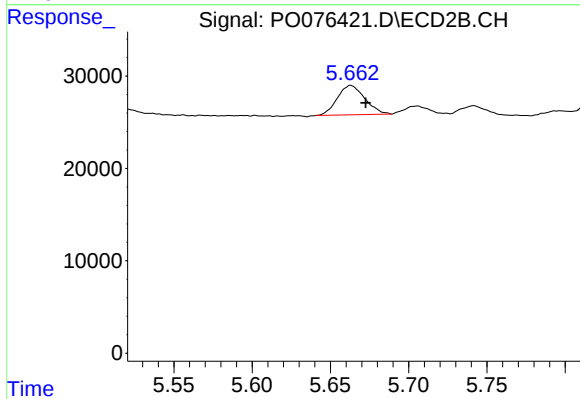
#23 AR-1248-3

R.T.: 5.479 min
Delta R.T.: -0.011 min
Response: 30653
Conc: 23.98 ng/ml m



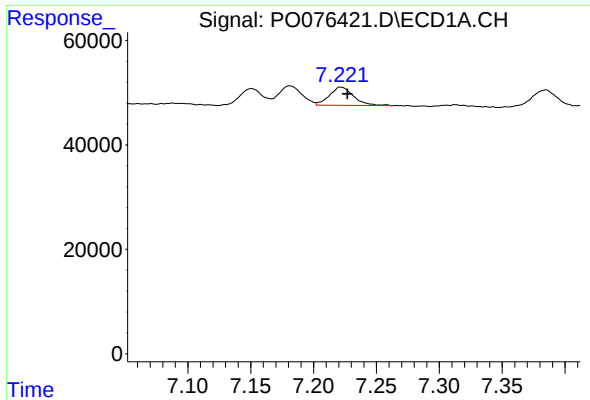
#24 AR-1248-4

R.T.: 7.181 min
Delta R.T.: -0.006 min
Response: 46975
Conc: 26.70 ng/ml



#24 AR-1248-4

R.T.: 5.663 min
Delta R.T.: -0.010 min
Response: 38836
Conc: 26.41 ng/ml



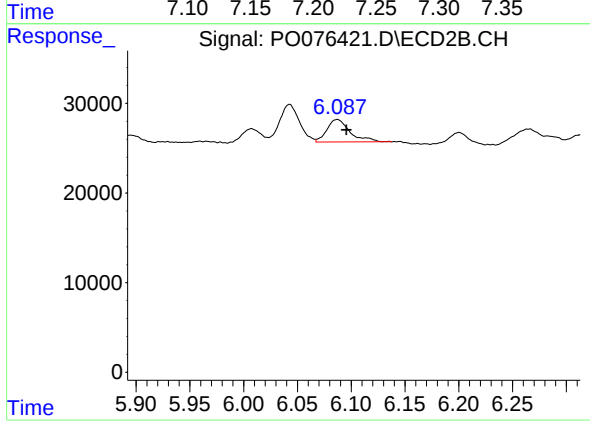
#25 AR-1248-5

R.T.: 7.222 min
Delta R.T.: -0.005 min
Response: 46931
Conc: 26.53 ng/ml

Instrument :
ECD_O
ClientSampleId :
MDL-WATER-03-QT1-2021

Manual Integrations
APPROVED

Ankita
3/23/2021 1:40:32 PM



#25 AR-1248-5

R.T.: 6.087 min
Delta R.T.: -0.008 min
Response: 37516
Conc: 24.26 ng/ml