

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
 Data File : PO072839.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Oct 2020 21:52
 Operator : DD\AJ
 Sample : L4214-08
 Misc : AR1242 LOQ 50 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOQ-WATER-02-QT4-2020

Manual Integrations
 APPROVED

Ankita
 10/28/2020 4:43:11 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 28 07:38:23 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Oct 27 16:48:42 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...	4.951	4.023	849309	608795	18.421	17.371
2) SA Decachlor...	10.983	9.309	834329	791994	22.583m	23.749
Target Compounds						
16) L4 AR-1242-1	6.274	5.277	77164	59700	55.465	50.776
17) L4 AR-1242-2	6.298	5.298	104200	77117	54.508	48.560
18) L4 AR-1242-3	6.364	5.488	68300	49570	57.678	57.342
19) L4 AR-1242-4	6.472	5.585	54858	44474	56.663	53.583
20) L4 AR-1242-5	7.257	6.145	58044	53137	56.664	49.518

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO102720\
Data File : PO072839.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 27 Oct 2020 21:52
Operator : DD\AJ
Sample : L4214-08
Misc : AR1242 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

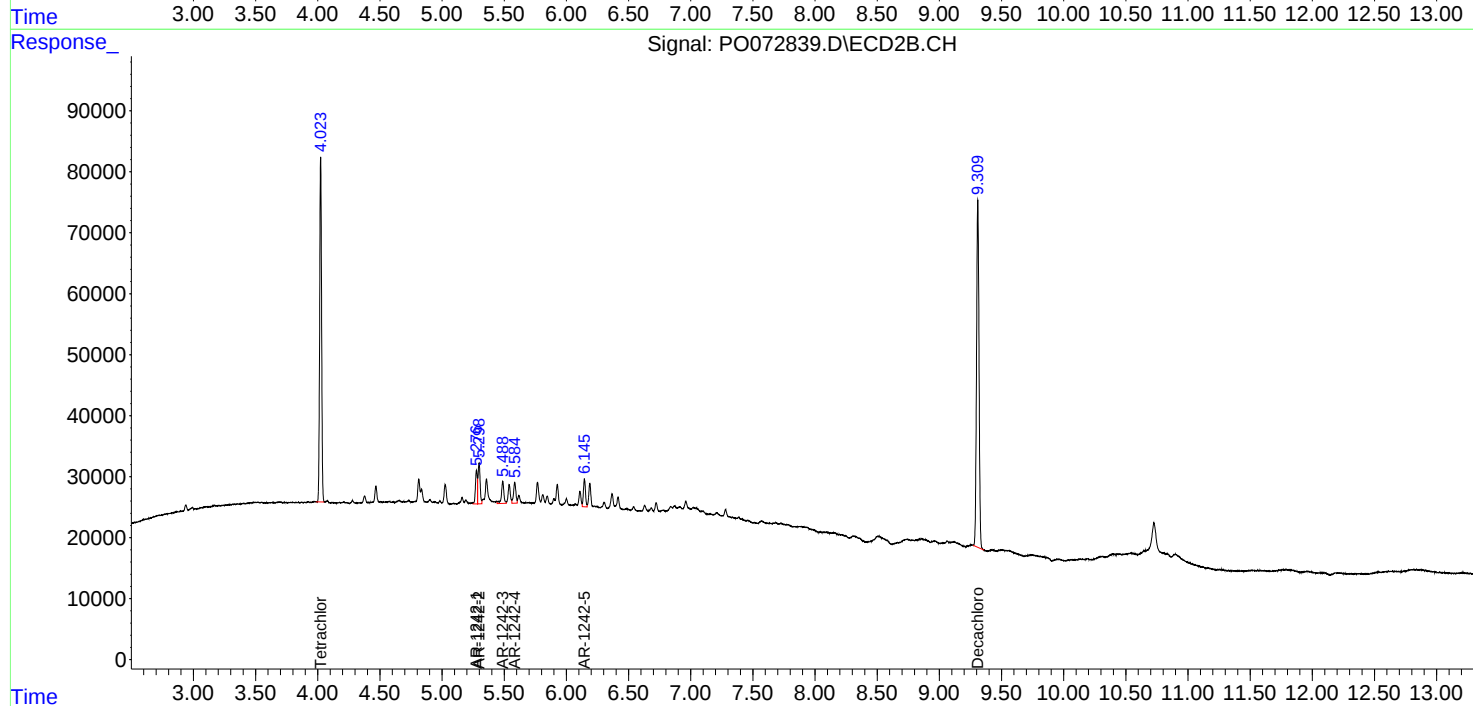
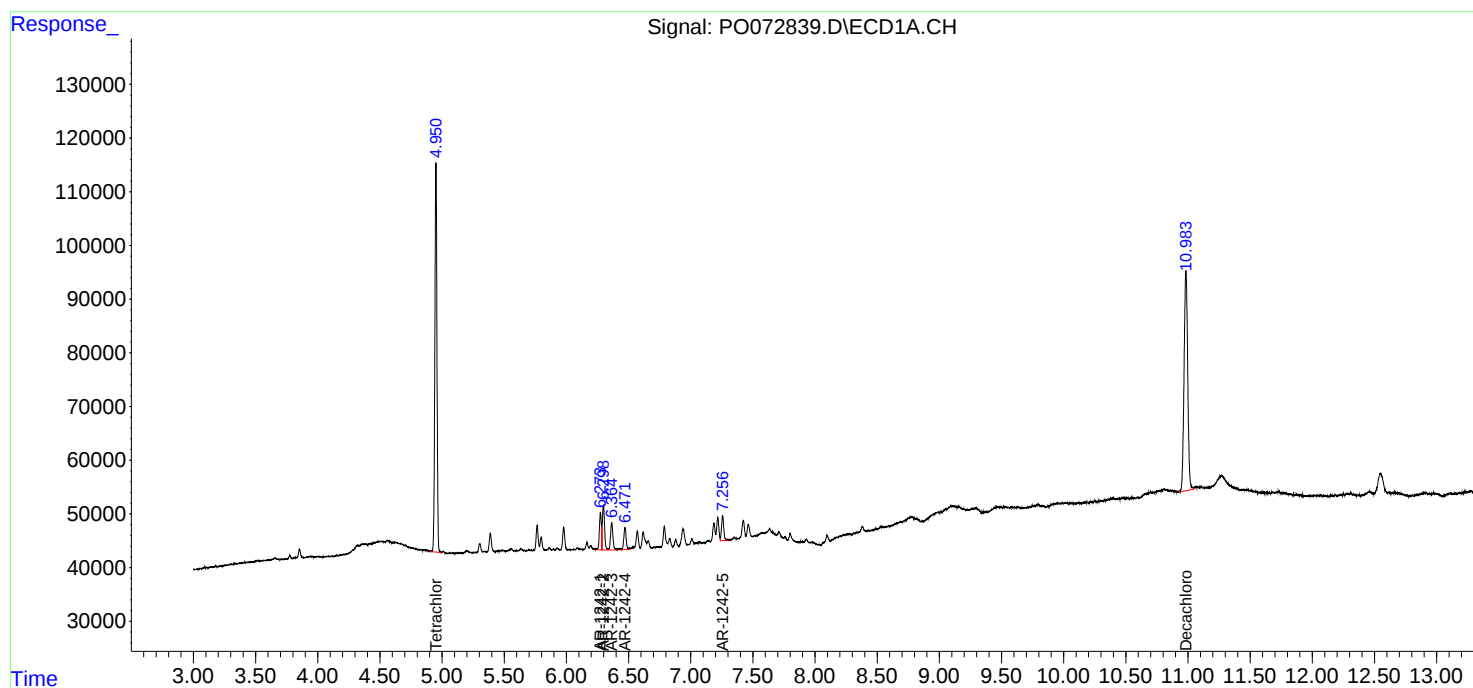
Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

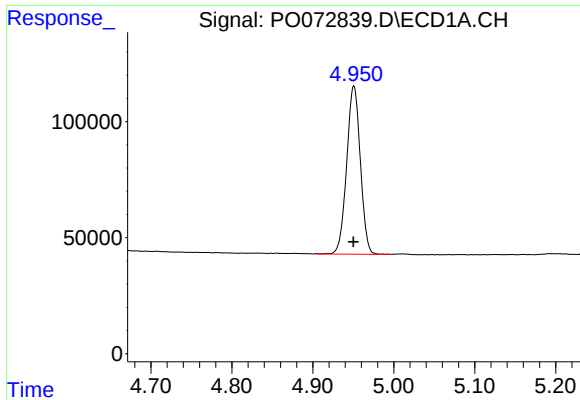
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:11 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 07:38:23 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO102620.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Oct 27 16:48:42 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





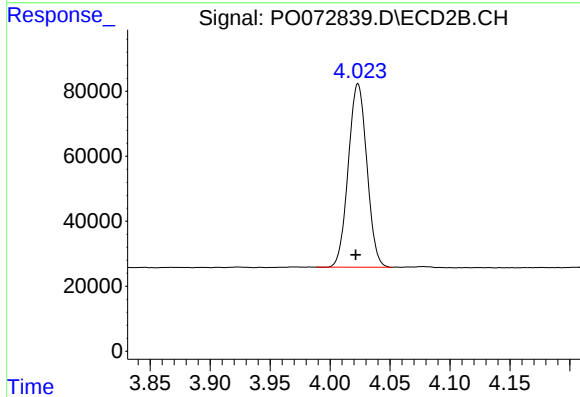
#1 Tetrachloro-m-xylene

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 849309
Conc: 18.42 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

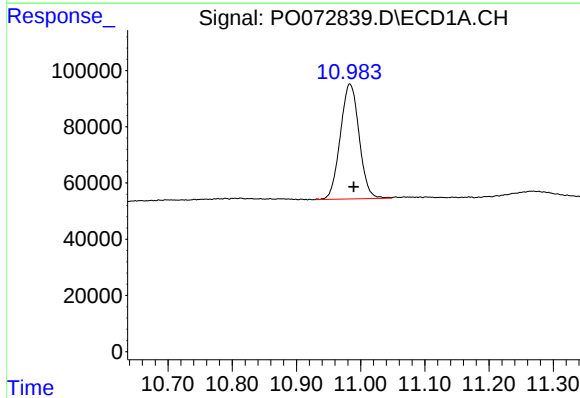
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:11 PM



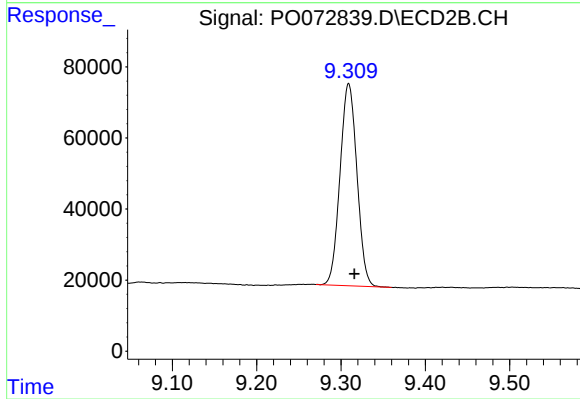
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.002 min
Response: 608795
Conc: 17.37 ng/ml



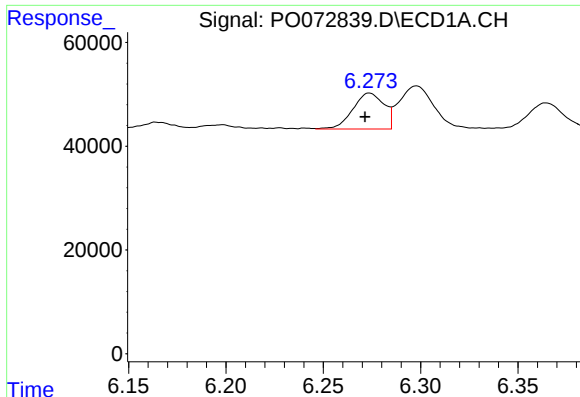
#2 Decachlorobiphenyl

R.T.: 10.983 min
Delta R.T.: -0.007 min
Response: 834329
Conc: 22.58 ng/ml m



#2 Decachlorobiphenyl

R.T.: 9.309 min
Delta R.T.: -0.007 min
Response: 791994
Conc: 23.75 ng/ml



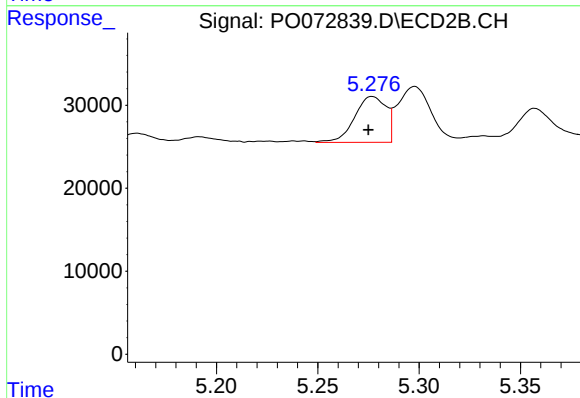
#16 AR-1242-1

R.T.: 6.274 min
Delta R.T.: 0.002 min
Response: 77164
Conc: 55.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

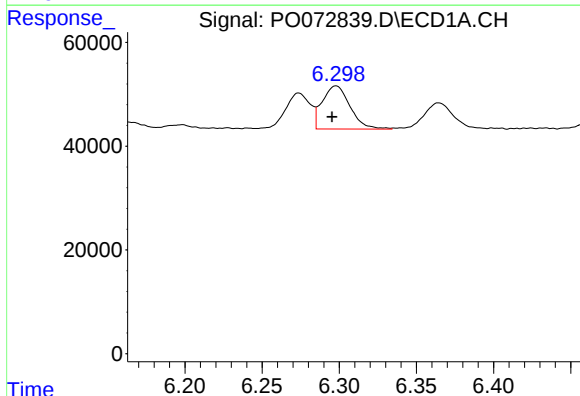
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:11 PM



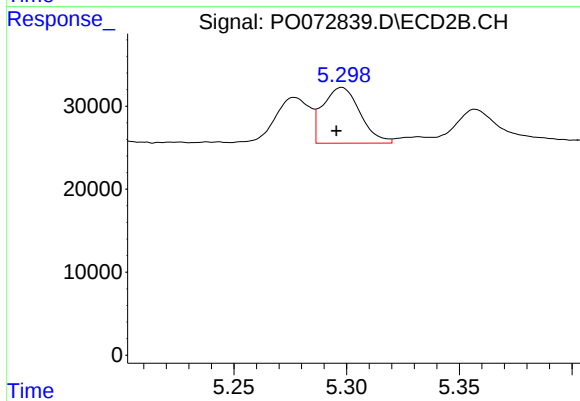
#16 AR-1242-1

R.T.: 5.277 min
Delta R.T.: 0.002 min
Response: 59700
Conc: 50.78 ng/ml



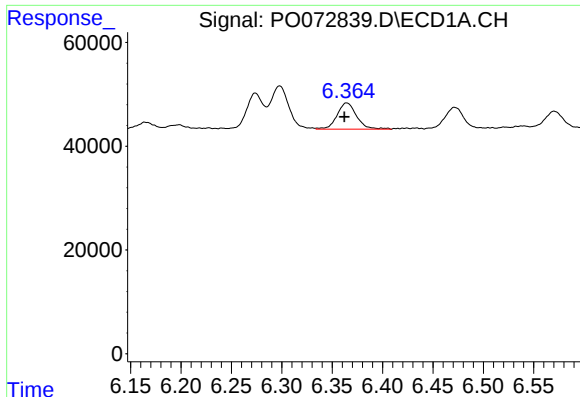
#17 AR-1242-2

R.T.: 6.298 min
Delta R.T.: 0.003 min
Response: 104200
Conc: 54.51 ng/ml



#17 AR-1242-2

R.T.: 5.298 min
Delta R.T.: 0.002 min
Response: 77117
Conc: 48.56 ng/ml



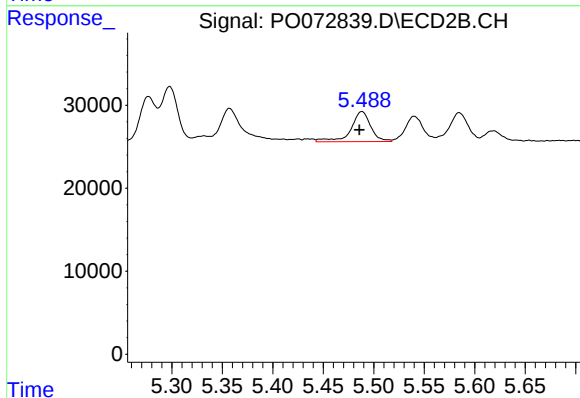
#18 AR-1242-3

R.T.: 6.364 min
Delta R.T.: 0.002 min
Response: 68300
Conc: 57.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

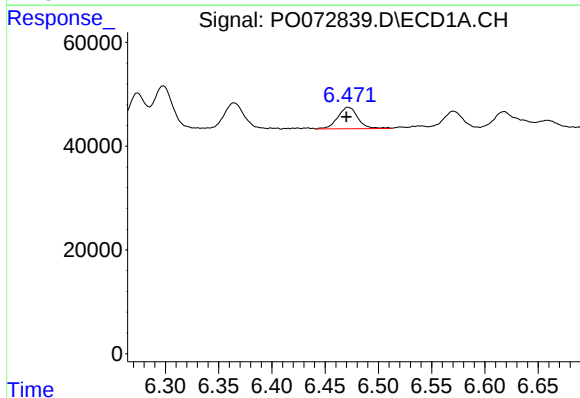
Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:11 PM



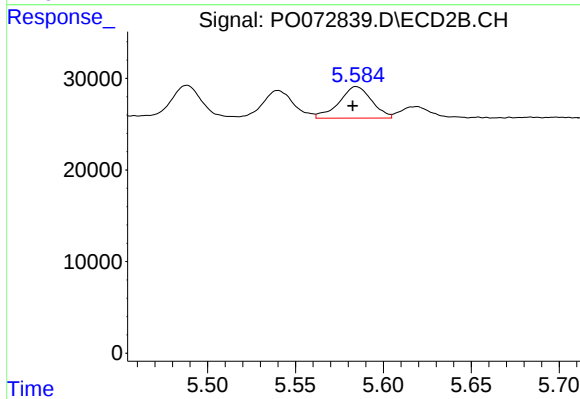
#18 AR-1242-3

R.T.: 5.488 min
Delta R.T.: 0.003 min
Response: 49570
Conc: 57.34 ng/ml



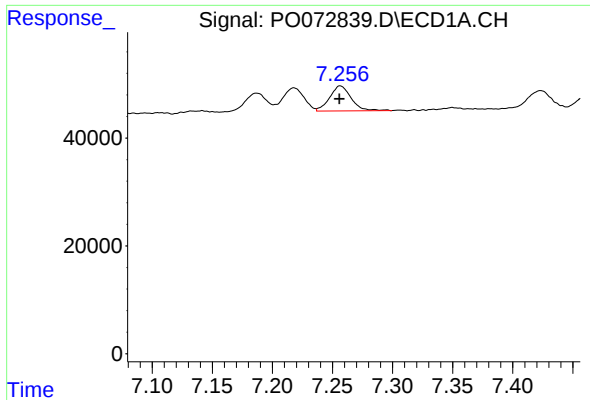
#19 AR-1242-4

R.T.: 6.472 min
Delta R.T.: 0.002 min
Response: 54858
Conc: 56.66 ng/ml



#19 AR-1242-4

R.T.: 5.585 min
Delta R.T.: 0.002 min
Response: 44474
Conc: 53.58 ng/ml



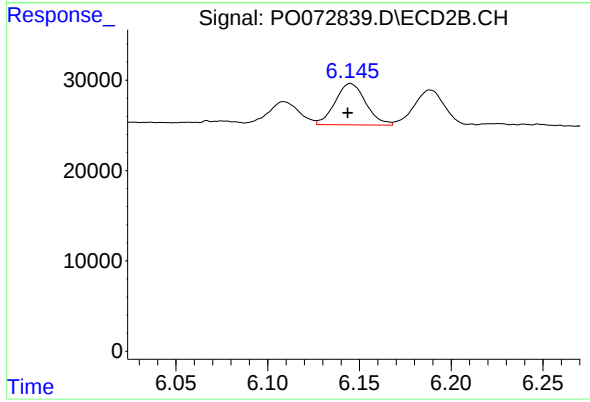
#20 AR-1242-5

R.T.: 7.257 min
Delta R.T.: 0.000 min
Response: 58044
Conc: 56.66 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOQ-WATER-02-QT4-2020

Manual Integrations
APPROVED

Ankita
10/28/2020 4:43:11 PM



#20 AR-1242-5

R.T.: 6.145 min
Delta R.T.: 0.002 min
Response: 53137
Conc: 49.52 ng/ml