

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0072821\
 Data File : P0079895.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jul 2021 00:06
 Operator : DD\AJ
 Sample : M2940-07
 Misc : AR1242 LOD 40 PPB
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT3-2021

Manual Integrations
 APPROVED

mohammad
 7/29/2021 1:04:48 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 03:38:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0072821.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jul 28 18:45:36 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...	5.001	4.119	1232913	477893	20.461	20.868
2)	SA Decachlor...	11.109	9.528	1050706	478756	22.398	23.037
Target Compounds							
16)	L4 AR-1242-1	6.332	5.397	57805	28226	34.683	39.633
17)	L4 AR-1242-2	6.356	5.418	79214	39923	34.444	41.228
18)	L4 AR-1242-3	6.421	5.613	52168	20400	36.749	38.021
19)	L4 AR-1242-4	6.528	5.709	41970	18092	36.986	32.219
20)	L4 AR-1242-5	7.317	6.282	49698	26231	39.145m	40.312

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO072821\
Data File : PO079895.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jul 2021 00:06
Operator : DD\AJ
Sample : M2940-07
Misc : AR1242 LOD 40 PPB
ALS Vial : 42 Sample Multiplier: 1

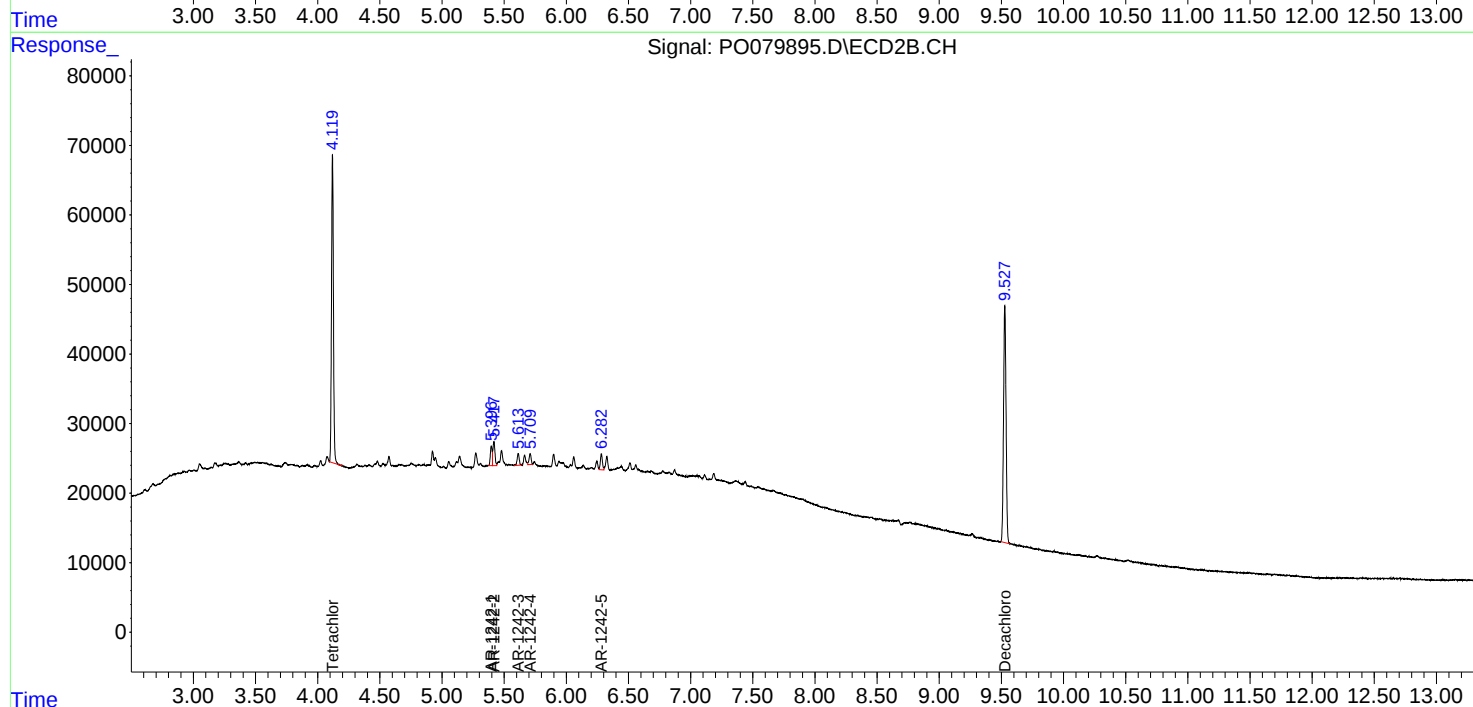
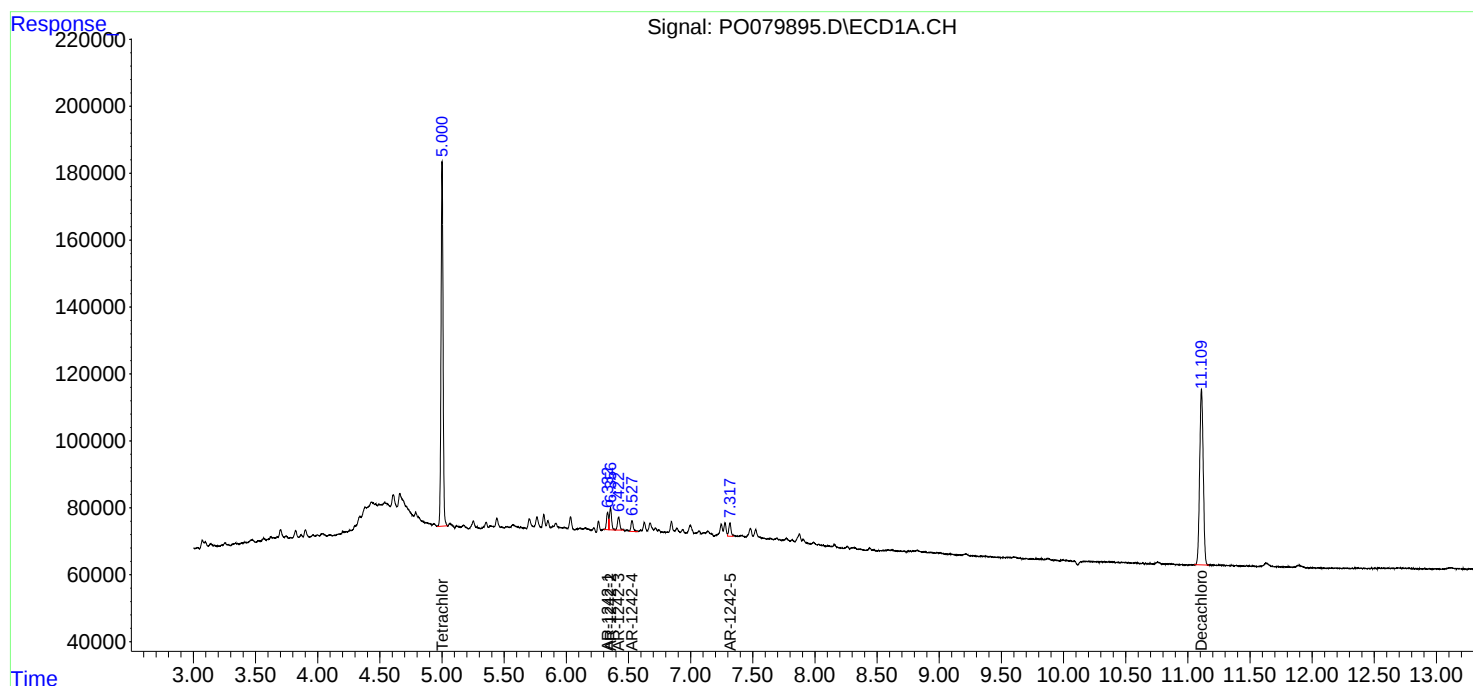
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

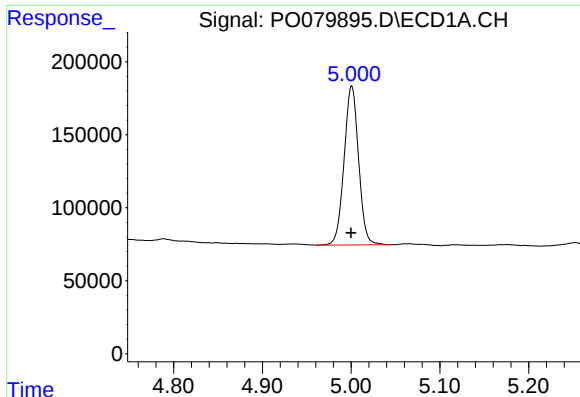
Manual Integrations
APPROVED

mohammad
7/29/2021 1:04:48 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 03:38:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO072821.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Jul 28 18:45:36 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





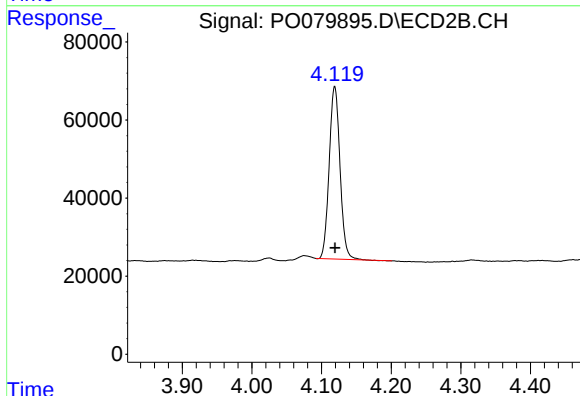
#1 Tetrachloro-m-xylene

R.T.: 5.001 min
Delta R.T.: 0.000 min
Response: 1232913
Conc: 20.46 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

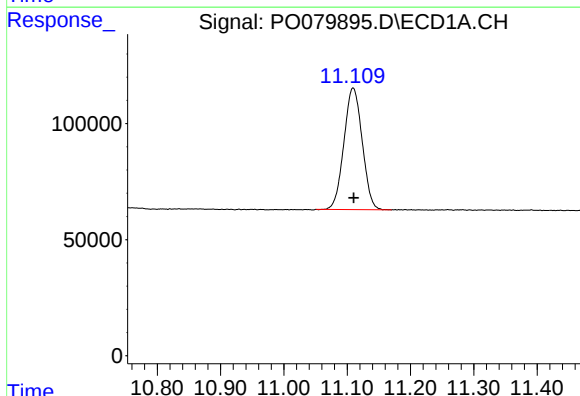
Manual Integrations
APPROVED

mohammad
7/29/2021 1:04:48 PM



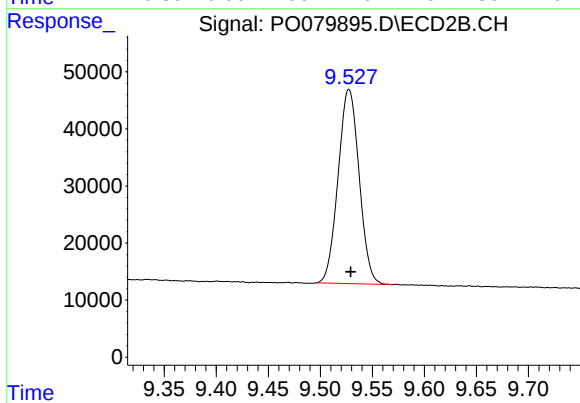
#1 Tetrachloro-m-xylene

R.T.: 4.119 min
Delta R.T.: 0.000 min
Response: 477893
Conc: 20.87 ng/ml



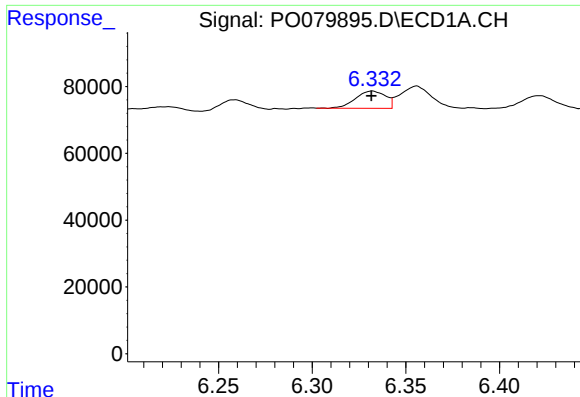
#2 Decachlorobiphenyl

R.T.: 11.109 min
Delta R.T.: -0.001 min
Response: 1050706
Conc: 22.40 ng/ml



#2 Decachlorobiphenyl

R.T.: 9.528 min
Delta R.T.: -0.002 min
Response: 478756
Conc: 23.04 ng/ml



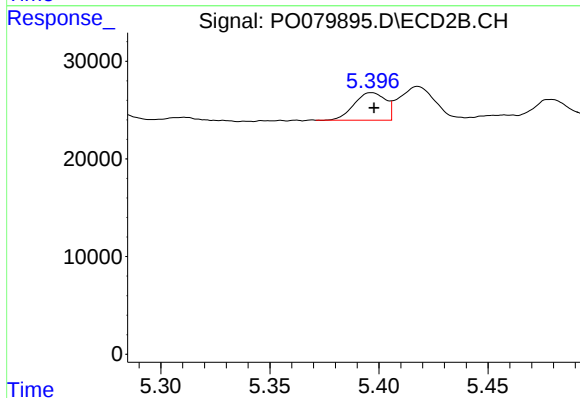
#16 AR-1242-1

R.T.: 6.332 min
Delta R.T.: 0.000 min
Response: 57805
Conc: 34.68 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

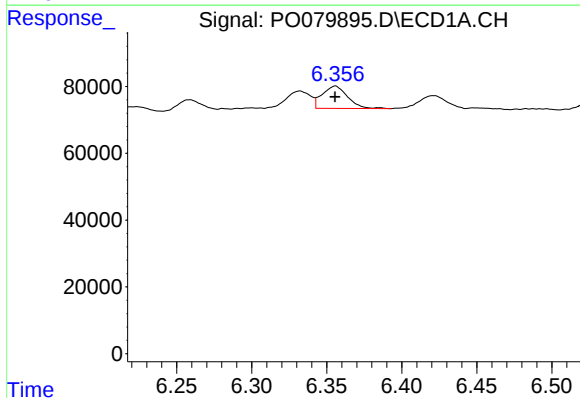
Manual Integrations
APPROVED

mohammad
7/29/2021 1:04:48 PM



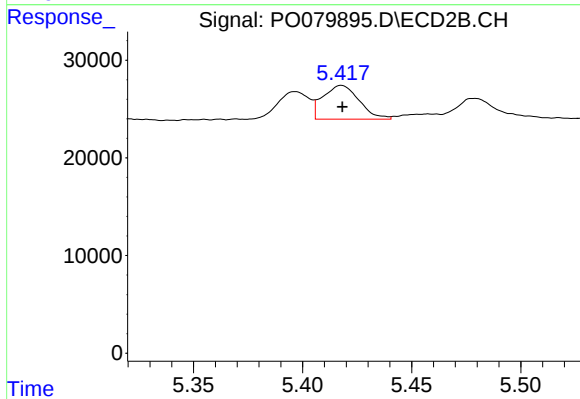
#16 AR-1242-1

R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 28226
Conc: 39.63 ng/ml



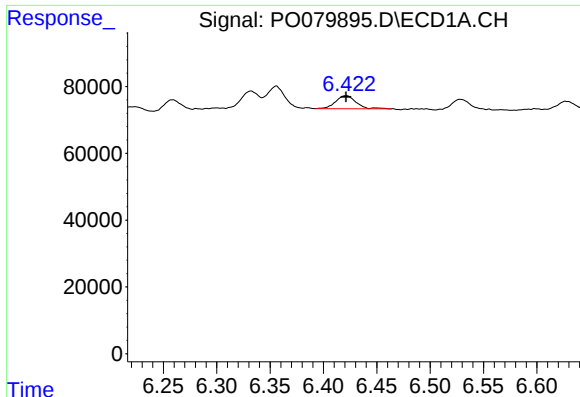
#17 AR-1242-2

R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 79214
Conc: 34.44 ng/ml



#17 AR-1242-2

R.T.: 5.418 min
Delta R.T.: 0.000 min
Response: 39923
Conc: 41.23 ng/ml



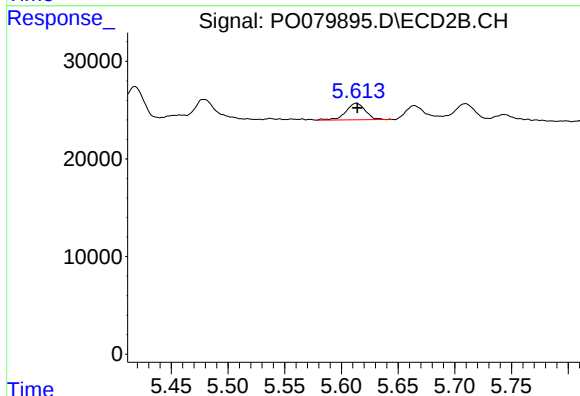
#18 AR-1242-3

R.T.: 6.421 min
Delta R.T.: 0.000 min
Response: 52168
Conc: 36.75 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

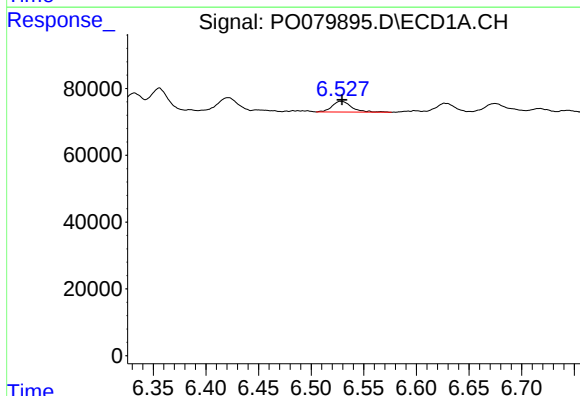
Manual Integrations
APPROVED

mohammad
7/29/2021 1:04:48 PM



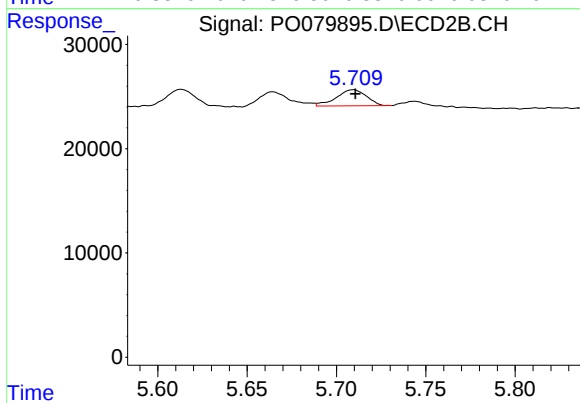
#18 AR-1242-3

R.T.: 5.613 min
Delta R.T.: -0.001 min
Response: 20400
Conc: 38.02 ng/ml



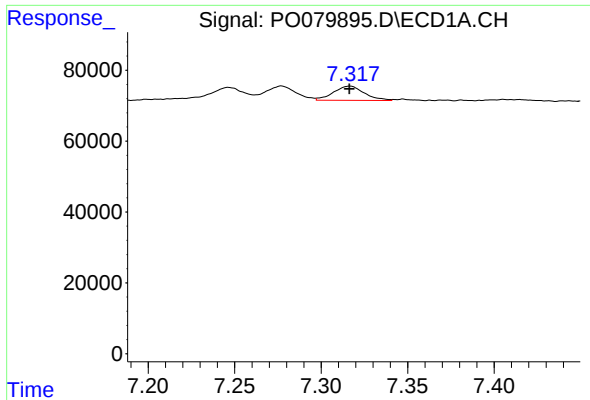
#19 AR-1242-4

R.T.: 6.528 min
Delta R.T.: -0.001 min
Response: 41970
Conc: 36.99 ng/ml



#19 AR-1242-4

R.T.: 5.709 min
Delta R.T.: -0.001 min
Response: 18092
Conc: 32.22 ng/ml



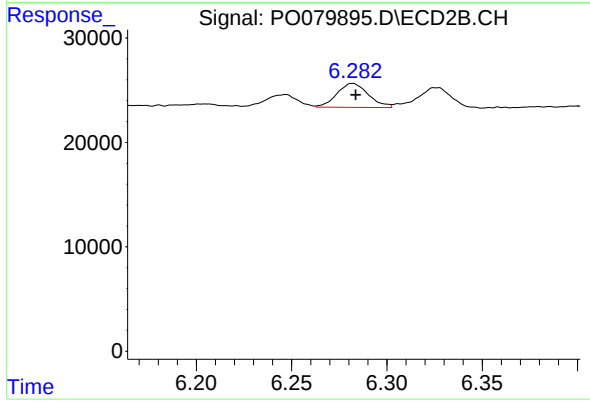
#20 AR-1242-5

R.T.: 7.317 min
Delta R.T.: 0.000 min
Response: 49698
Conc: 39.15 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT3-2021

Manual Integrations
APPROVED

mohammad
7/29/2021 1:04:48 PM



#20 AR-1242-5

R.T.: 6.282 min
Delta R.T.: -0.002 min
Response: 26231
Conc: 40.31 ng/ml