

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\P0041119\
 Data File : P0055157.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Apr 2019 16:41
 Operator : SM/SJ
 Sample : K1560-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Manual Integrations
 APPROVED

mohammad
 4/15/2019 4:41:52 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 03:44:42 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\P0032519.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Mon Mar 25 17:22:26 2019
 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...	4.293	3.606	690464	643715	19.895	20.171
2)	SA Decachlor...	9.905	8.572	959396	683594	19.461	21.464
Target Compounds							
21)	L5 AR-1248-1	5.454	4.681	49047	47053	49.063m	53.605m
22)	L5 AR-1248-2	5.726	4.916	68957	57689	47.481m	47.734
23)	L5 AR-1248-3	5.927	4.957	79732	57530	49.921m	46.105m
24)	L5 AR-1248-4	6.330	5.128	93372	74959	49.705	49.218m
25)	L5 AR-1248-5	6.367	5.519	87809	65964	48.979	44.245

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_O\Data\PO041119\
Data File : PO055157.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 11 Apr 2019 16:41
Operator : SM/SJ
Sample : K1560-07
Misc : AR1248 LOD 40PPB
ALS Vial : 11 Sample Multiplier: 1

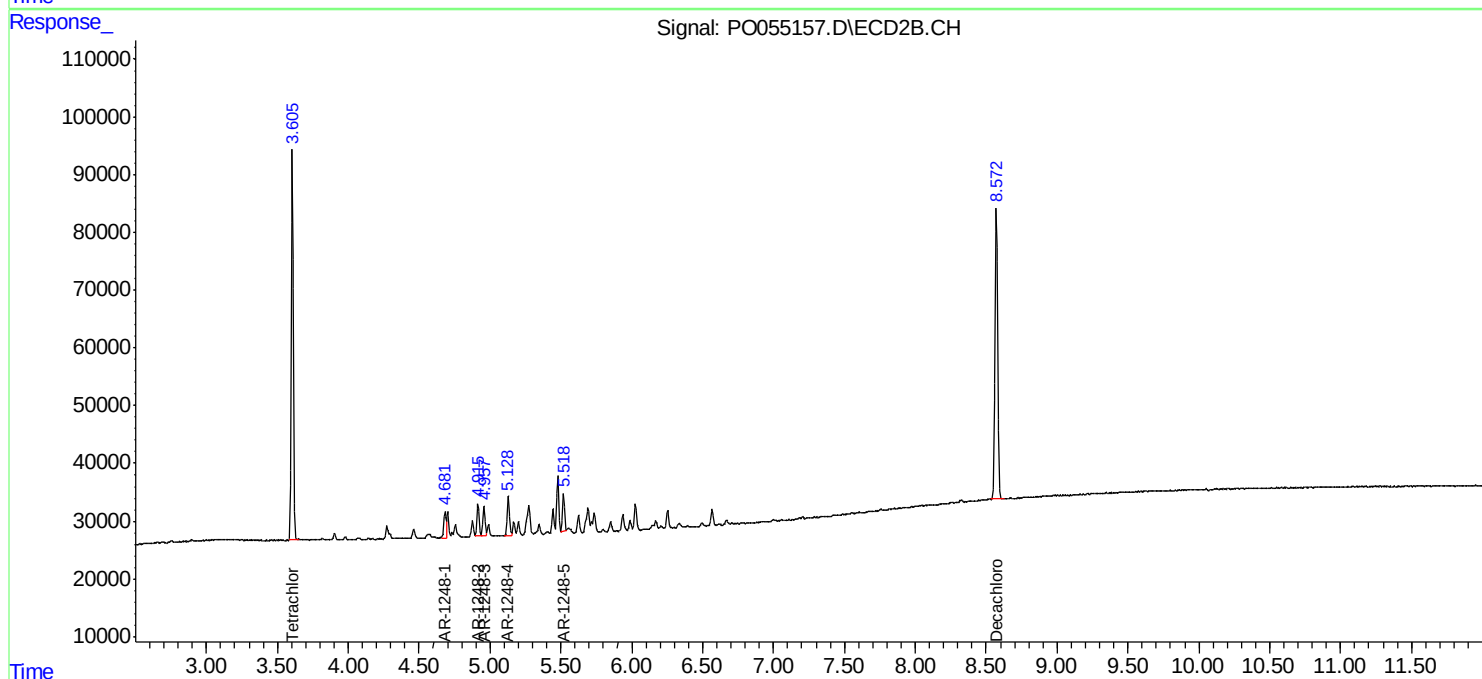
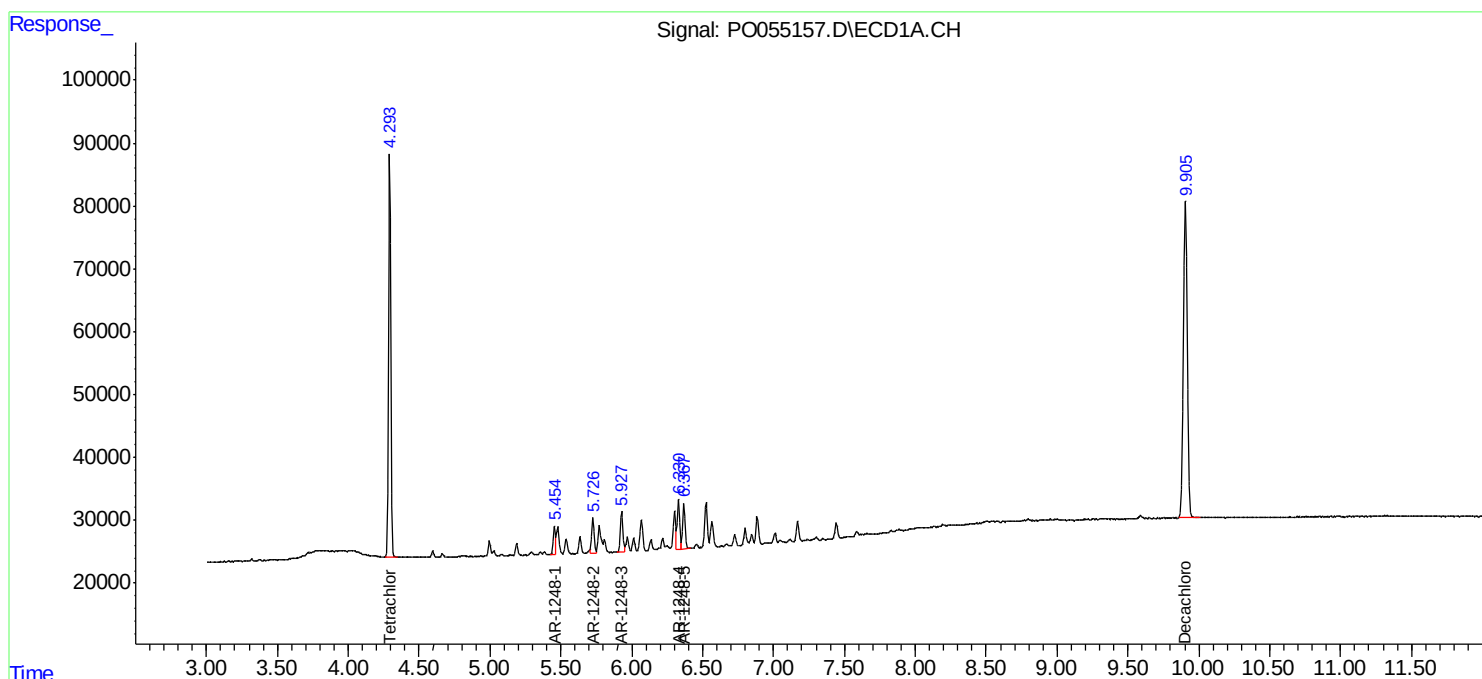
Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

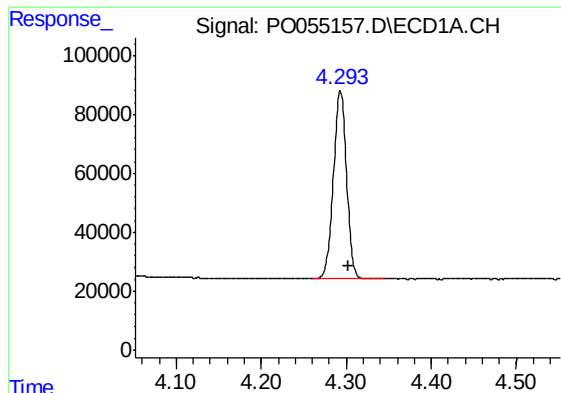
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:52 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 03:44:42 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_O\methods\PO032519.M
Quant Title : GC EXTRACTABLES
QLast Update : Mon Mar 25 17:22:26 2019
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





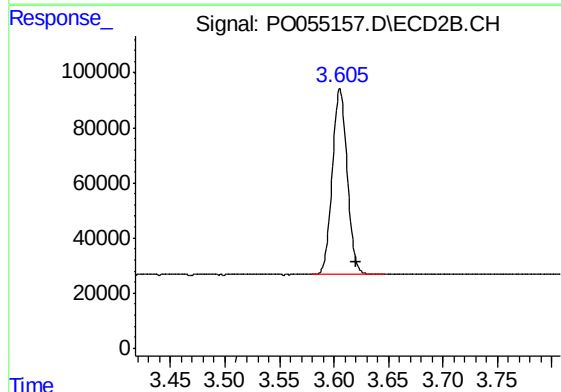
#1 Tetrachloro-m-xylene

R.T.: 4.293 min
Delta R.T.: -0.010 min
Response: 690464
Conc: 19.90 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

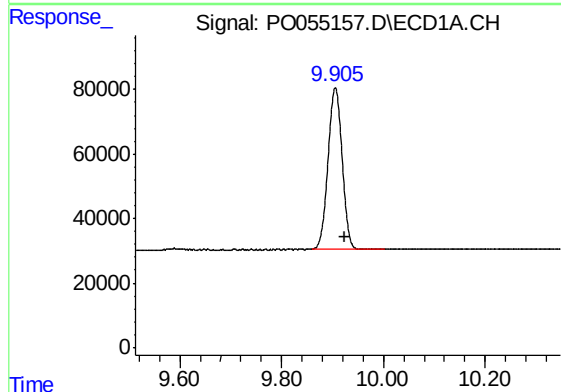
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:52 PM



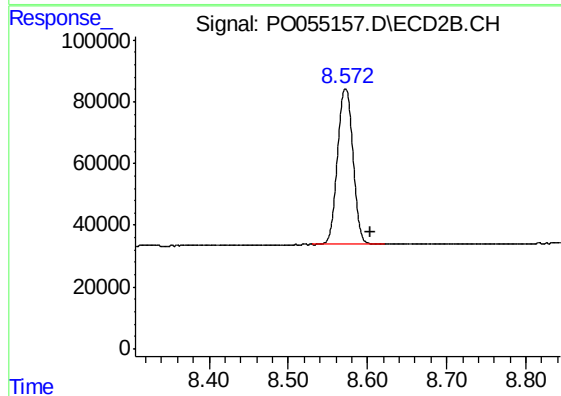
#1 Tetrachloro-m-xylene

R.T.: 3.606 min
Delta R.T.: -0.015 min
Response: 643715
Conc: 20.17 ng/ml



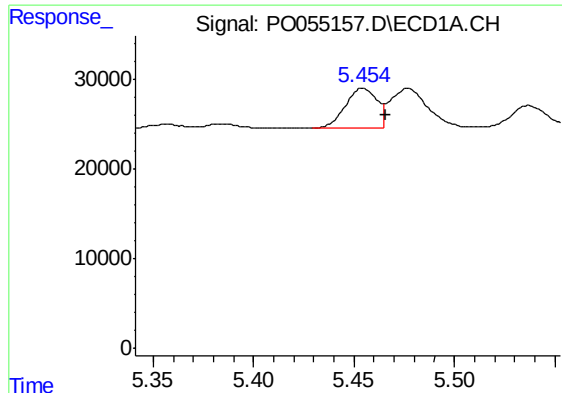
#2 Decachlorobiphenyl

R.T.: 9.905 min
Delta R.T.: -0.018 min
Response: 959396
Conc: 19.46 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.572 min
Delta R.T.: -0.032 min
Response: 683594
Conc: 21.46 ng/ml



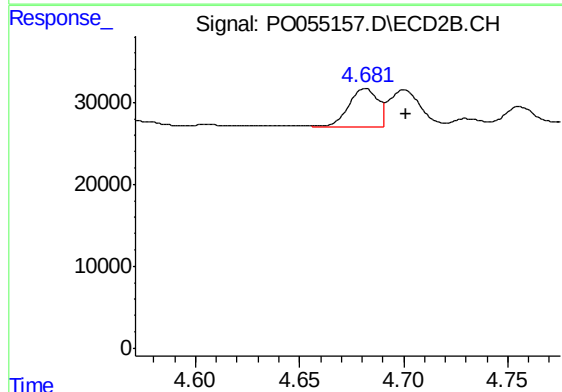
#21 AR-1248-1

R.T.: 5.454 min
Delta R.T.: -0.013 min
Response: 49047
Conc: 49.06 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

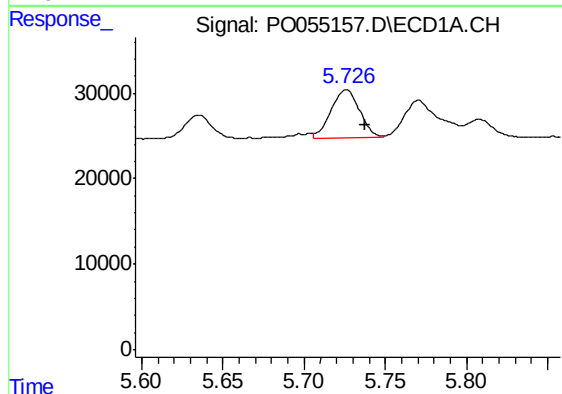
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:52 PM



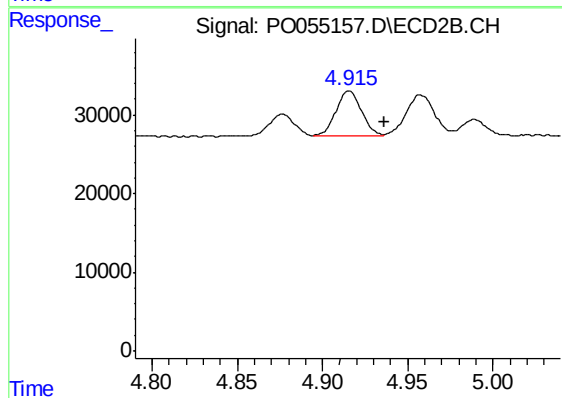
#21 AR-1248-1

R.T.: 4.681 min
Delta R.T.: -0.020 min
Response: 47053
Conc: 53.60 ng/ml m



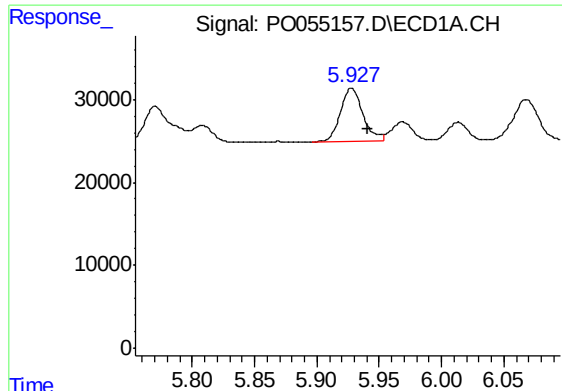
#22 AR-1248-2

R.T.: 5.726 min
Delta R.T.: -0.012 min
Response: 68957
Conc: 47.48 ng/ml m



#22 AR-1248-2

R.T.: 4.916 min
Delta R.T.: -0.020 min
Response: 57689
Conc: 47.73 ng/ml



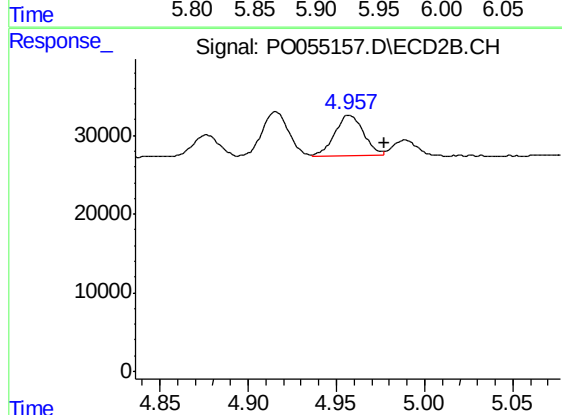
#23 AR-1248-3

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: 79732
Conc: 49.92 ng/ml m

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

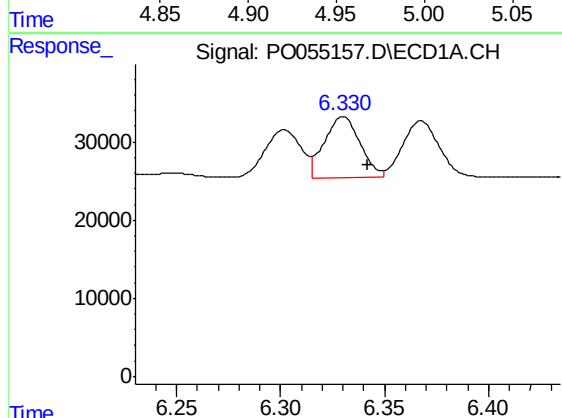
Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:52 PM



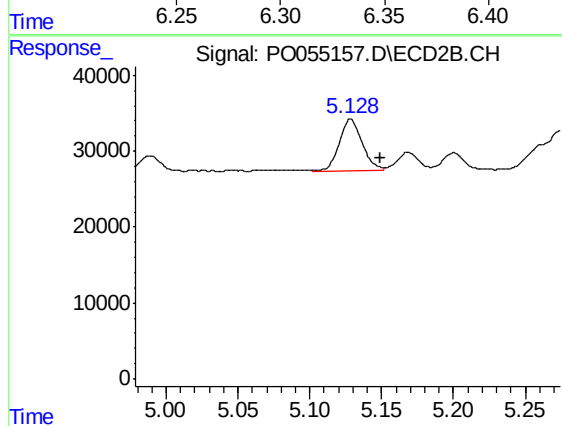
#23 AR-1248-3

R.T.: 4.957 min
Delta R.T.: -0.020 min
Response: 57530
Conc: 46.11 ng/ml m



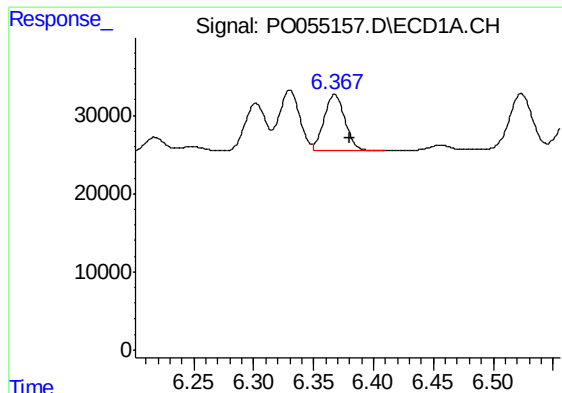
#24 AR-1248-4

R.T.: 6.330 min
Delta R.T.: -0.012 min
Response: 93372
Conc: 49.70 ng/ml



#24 AR-1248-4

R.T.: 5.128 min
Delta R.T.: -0.021 min
Response: 74959
Conc: 49.22 ng/ml m



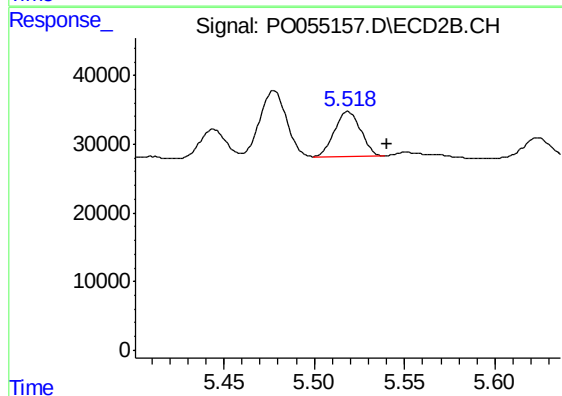
#25 AR-1248-5

R.T.: 6.367 min
Delta R.T.: -0.013 min
Response: 87809
Conc: 48.98 ng/ml

Instrument :
ECD_O
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Manual Integrations
APPROVED

mohammad
4/15/2019 4:41:52 PM



#25 AR-1248-5

R.T.: 5.519 min
Delta R.T.: -0.022 min
Response: 65964
Conc: 44.25 ng/ml