

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037041.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:45
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1254 LOD 40PPB
 ALS Vial : 46 Sample Multiplier: 1

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

Manual Integrations
 APPROVED

mohammad
 4/11/2019 3:40:27 PM

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 08:28:52 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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...	4.447	3.564f	33291771	121.7E6	20.897	20.768m
2)	SA Decachlor...	10.034	8.320	35577212	152.3E6	18.989	19.077
Target Compounds							
26)	L6 AR-1254-1	6.406	5.306	2636556	14665071	45.489m	44.590
27)	L6 AR-1254-2	6.619	5.448	4381689	13876586	46.922m	46.871
28)	L6 AR-1254-3	6.984	5.838	4679456	19478225	45.052m	38.289
29)	L6 AR-1254-4	7.267	6.062	3496356	14263875	44.744	37.221m
30)	L6 AR-1254-5	7.681	6.468	3819283	16981714	37.384m	33.400m

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037041.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 22:45
Operator : SM\SJ
Sample : K1560-07
Misc : AR1254 LOD 40PPB
ALS Vial : 46 Sample Multiplier: 1

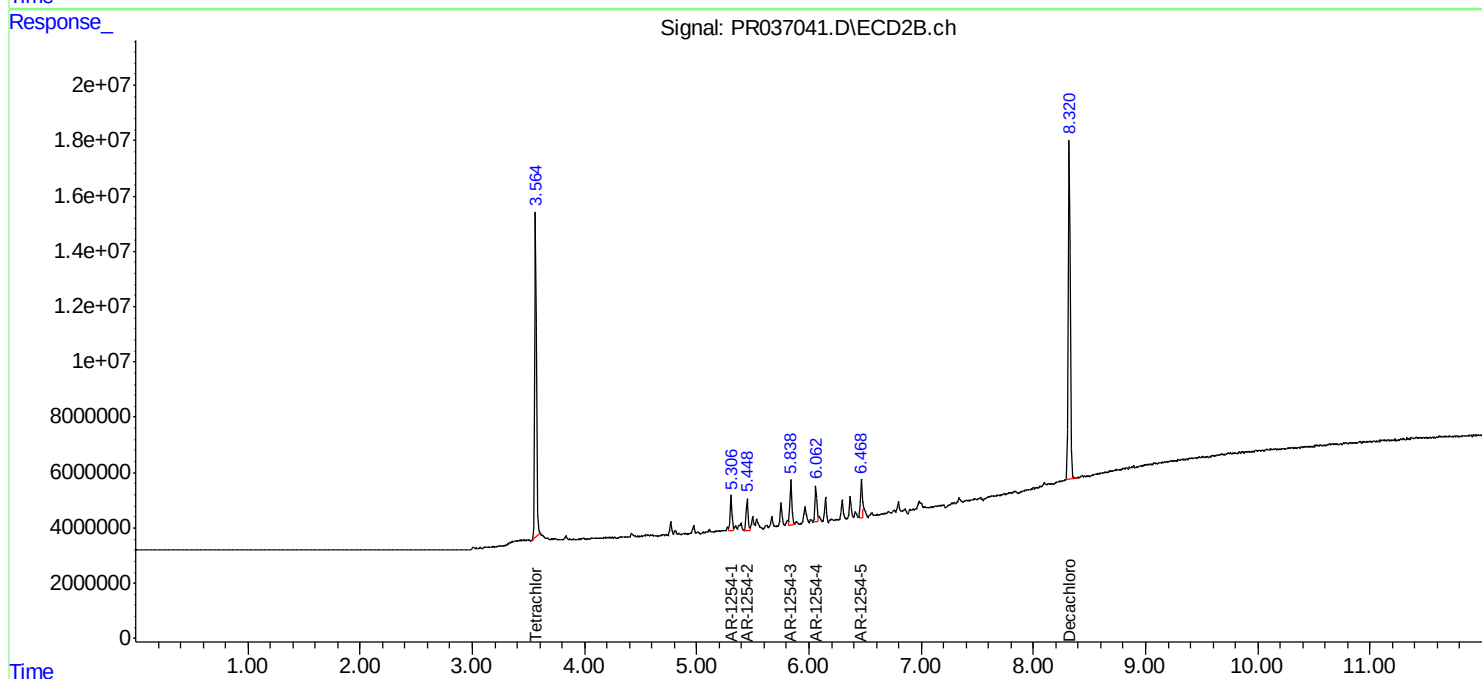
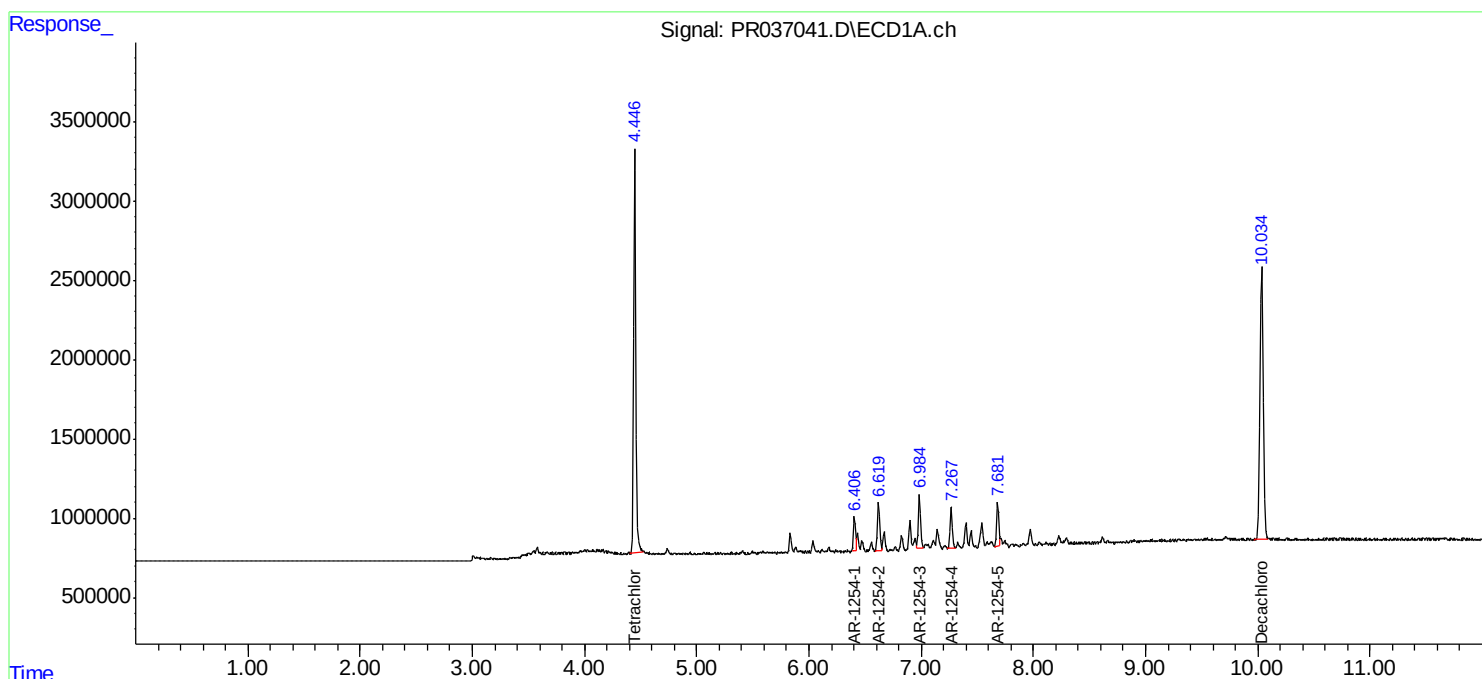
Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

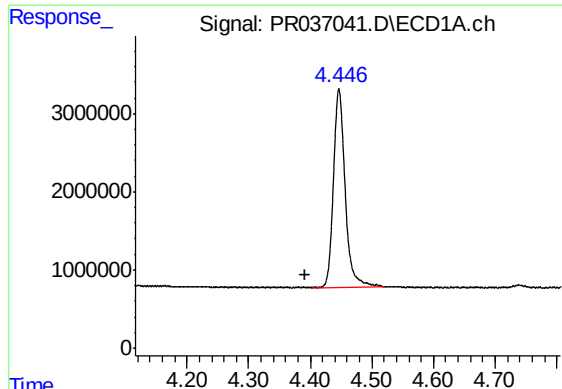
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:27 PM

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 08:28:52 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
Response via : Initial Calibration
Integrator: ChemStation

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





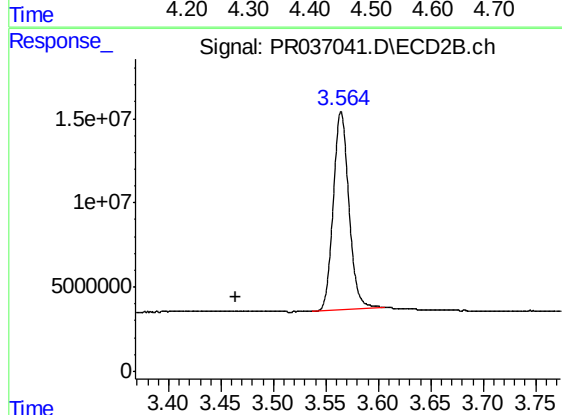
#1 Tetrachloro-m-xylene

R.T.: 4.447 min
Delta R.T.: 0.055 min
Response: 33291771
Conc: 20.90 ng/ml

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

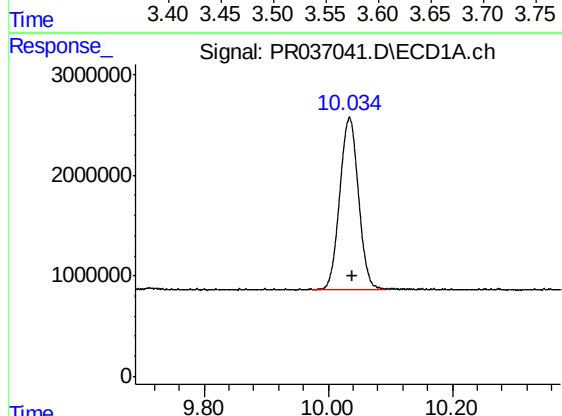
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:27 PM



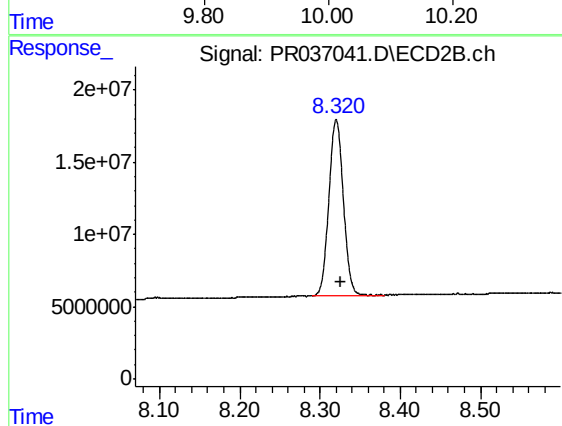
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.101 min
Response: 121659097
Conc: 20.77 ng/ml m



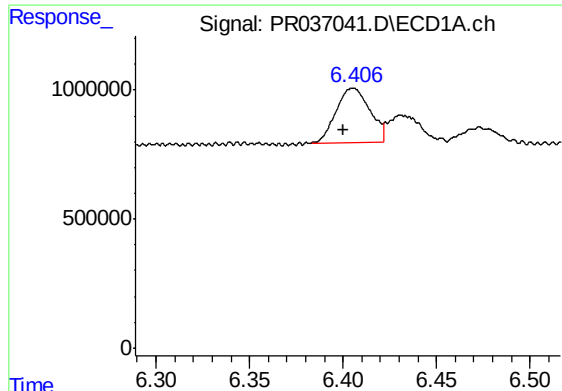
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 35577212
Conc: 18.99 ng/ml



#2 Decachlorobiphenyl

R.T.: 8.320 min
Delta R.T.: -0.005 min
Response: 152278562
Conc: 19.08 ng/ml



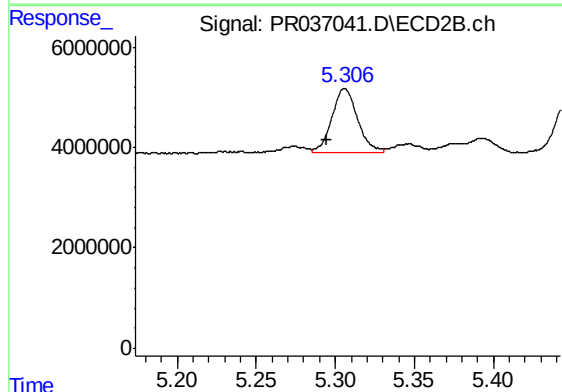
#26 AR-1254-1

R.T.: 6.406 min
Delta R.T.: 0.005 min
Response: 2636556
Conc: 45.49 ng/ml m

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

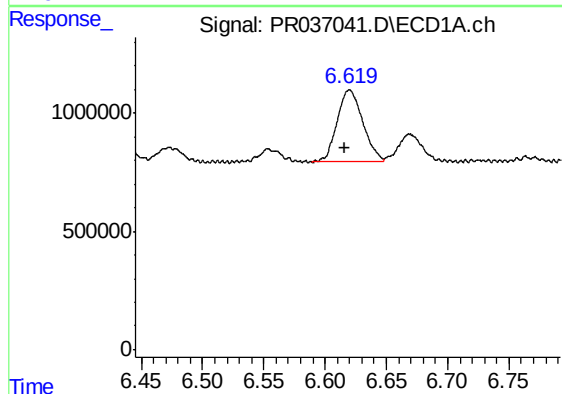
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:27 PM



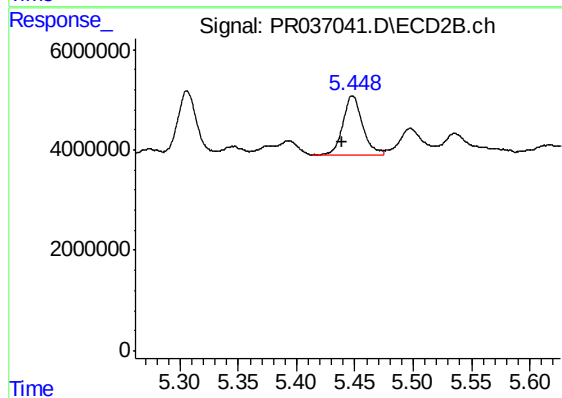
#26 AR-1254-1

R.T.: 5.306 min
Delta R.T.: 0.011 min
Response: 14665071
Conc: 44.59 ng/ml



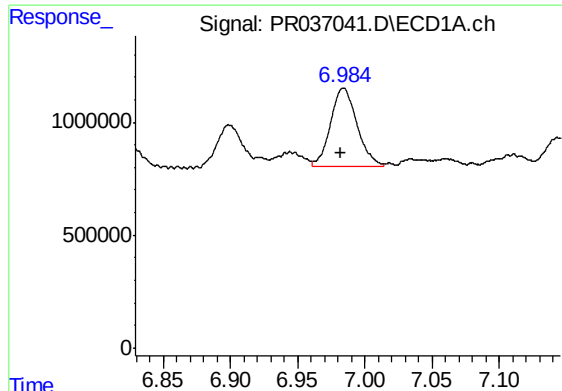
#27 AR-1254-2

R.T.: 6.619 min
Delta R.T.: 0.003 min
Response: 4381689
Conc: 46.92 ng/ml m



#27 AR-1254-2

R.T.: 5.448 min
Delta R.T.: 0.009 min
Response: 13876586
Conc: 46.87 ng/ml



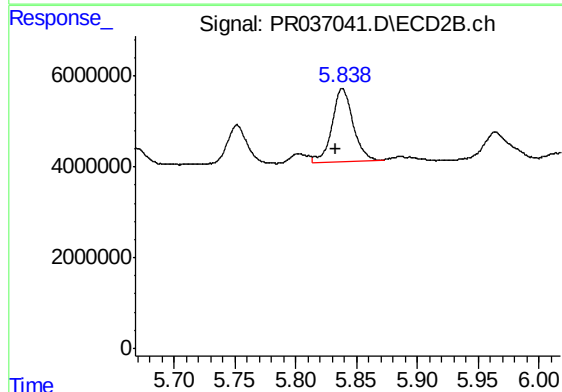
#28 AR-1254-3

R.T.: 6.984 min
Delta R.T.: 0.001 min
Response: 4679456
Conc: 45.05 ng/ml m

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

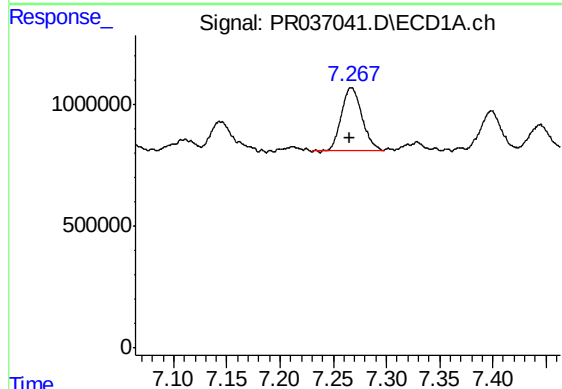
Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:27 PM



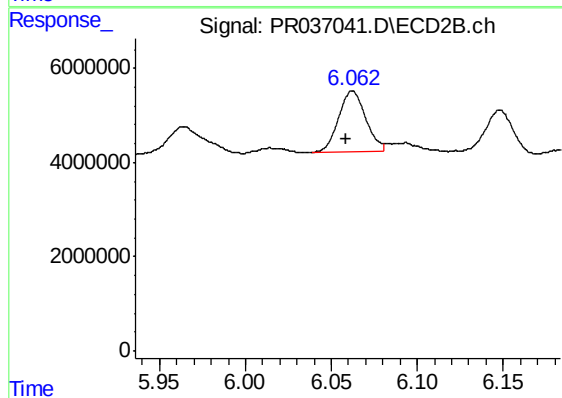
#28 AR-1254-3

R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 19478225
Conc: 38.29 ng/ml



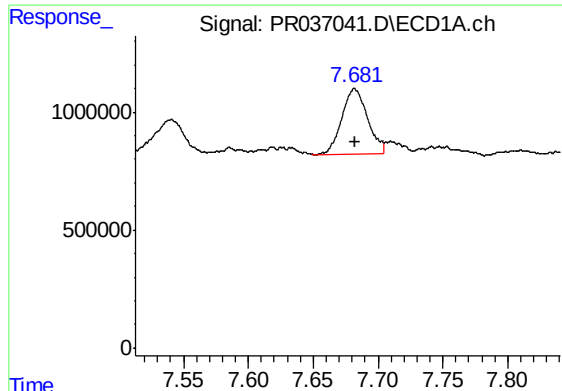
#29 AR-1254-4

R.T.: 7.267 min
Delta R.T.: 0.002 min
Response: 3496356
Conc: 44.74 ng/ml



#29 AR-1254-4

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 14263875
Conc: 37.22 ng/ml m



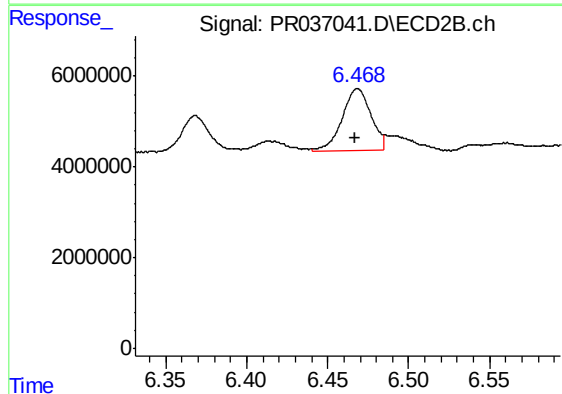
#30 AR-1254-5

R.T.: 7.681 min
Delta R.T.: 0.000 min
Response: 3819283
Conc: 37.38 ng/ml m

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

Manual Integrations
APPROVED

mohammad
4/11/2019 3:40:27 PM



#30 AR-1254-5

R.T.: 6.468 min
Delta R.T.: 0.000 min
Response: 16981714
Conc: 33.40 ng/ml m